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REVIEW OF FEBRUARY—COMMERCIAL AND FINANCIAL EVENTS.

Depression in the grain and cotton markets during February took a still worse turn and developed such a serious aspect as to overshadow everything else in the industrial and financial world, it being recognized that the depression had a wide bearing upon the country's economic situation as a whole. There were not lacking indications, either, that it might act to retard the recovery in trade which the whole population is so earnestly seeking. The gravity of the matter was increased by the fact that the huge drop in the market value of the agricultural products referred to was taking place in face of strenuous efforts of the Federal Farm Board, established by Act of Congress in 1929, to prevent precisely such a collapse as actually occurred and in face of the fact, too, that the Farm Board was extending financial assistance of no mean order so as to enable owners of wheat to withhold their products from the market with promise of still further assistance, if necessary, the idea being to provide the agricultural classes with the financial means to hold on to their grain until a more satisfactory level of values could be established or would develop naturally.

The Farm Board had for a long time been engaged in attempts to "stabilize" prices of both wheat and cotton, the one the cash crop of the West and the other the cash crop of the South, and from the way things were developing it looked as if the whole scheme were now doomed to failure. This was calculated to cause gloom, not alone in the agricultural world, but also in the mercantile and industrial world, since the prosperity of the agricultural classes is so deeply intertwined with the prosperity of the entire population. It happened that when the decline in wheat reached its most acute stage the Farm Board succeeded in arresting a further downward plunge, and was able to bring about a sharp recovery, but this was accomplished by resort to most adventitious methods—nothing less than entering the grain markets, with large scale buying orders, the Board, through its agencies, engaging even, according to reports, in dealings in future options. While this, however, had the effect of reviving confidence for the time being, it did not change the artificial character of the arrangement, and it afforded no assurance for the future when the wheat now taken over will have to find ultimate lodgment in the hands of consumers, and it furnished a spectacle of Government meddling and attempted regulation, in disregard of economic law, at its worst.

Wheat prices suffered several bad breaks before the final one on Feb. 25, when the situation became acute and led to extreme steps on the part of the Farm Board. All through the early part of the month wheat prices fluctuated erratically, influenced mainly by reports or surmises as to what the Farm Board, through the co-operative agencies, was

doing or contemplated doing. The mere suggestion that the Farm Board might discontinue extending aid was sufficient to precipitate a break, while iteration or reiteration of statements that the Board was determined to see its policy through to the end sufficed to bring a sharp recovery. In other words, the course of this Government Board was the great underlying factor in the situation. This was well illustrated in a telegraphic dispatch coming from Chicago which appeared in the New York "Times" on Feb. 13, and which carried the significant caption, "Wheat-Traders Kept Guessing by Unprecedented Conditions." The dispatch itself said that conditions surrounding the wheat market were different from any ever known before, even during the World War, and that traders were being kept guessing as to the next move by the stabilization officials. That the latter would buy wheat on breaks seemed certain. So far, however, it was ascertained there was no evidence that they had sold any of the wheat bought in leading markets. The dispatch merely served to show how completely the Government, through the Farm Board, had injected itself into the situation. The puzzle confronting traders and consumers was what the Farm Board was doing or intended doing. In the meantime the unassailable facts were that wheat on the American continent was in overwhelming supply and that the export demand was poor. It also appeared that Canadian co-operative agencies were likewise in need of assistance in financing large wheat holdings, endeavor even being made to obtain the needed funds in Great Britain. In this state of things wheat prices in Chicago, at Winnipeg and at other grain centers fluctuated widely and wildly. On Feb. 13 the March wheat option at Chicago sold up to \$1.20 $\frac{1}{2}$; seven days afterward there came the first sharp break, when March wheat sold down to \$1.07 $\frac{1}{4}$. A recovery to \$1.10 $\frac{3}{8}$ occurred the next day, which was the day before Washington's Birthday—Saturday, Feb. 22, a holiday, when the American markets were closed. The following Monday, Feb. 24, there came a new tumble, in which the March option sold down to \$1.03, and the next day there was a further slump during which the price dropped to below a dollar a bushel, touching 98 $\frac{3}{4}$ c. This compared with \$1.20 $\frac{1}{4}$ on Feb. 13, as just stated, with \$1.33 $\frac{3}{8}$ on Jan. 2 and with \$1.61 $\frac{1}{4}$ on Aug. 1 of last year—from all of which an idea can be gained of the seriousness of the situation. The drop brought wheat to the lowest figure reached during the month of February in 15 years. At the bottom figure heavy buying, attributed to the Federal Farm Board, led to a buying stampede at the close that sent the price up again to \$1.07. On subsequent days there was further recovery and on Feb. 28 the March option at Chicago sold at \$1.12 $\frac{3}{8}$. Thus the Farm Board won the day. News dispatches from Chicago after the close of business on Saturday, Mar. 2, stated that it was estimated that the Farm Board, through its agencies, had bought between 16,000,000 and 18,000,000 bushels of wheat futures during the week. The dispatches further stated that there were claims in some quarters that the Farm Board had sold July wheat toward the last. These were not confirmed, but it was evident, the account said, that speculators sold the July option and the September options in good volume, so that July went from a premium of 2c. to a discount under May. That the Government was in the wheat market to stay, it was added, was indicated by its taking the bulk, if not all, of the 4,260,000 bushels of cash wheat delivered on Saturday, Mar. 1, on March contract.

At Winnipeg the recovery from the low point of the month on Feb. 25 was as pronounced as at Chicago, and

it is interesting to observe that a Winnipeg dispatch dated Sunday, Mar. 2, and published in the New York "Herald Tribune," Monday morning, Mar. 3, points out that while legislation introduced by the Government of the Canadian Prairie provinces to guarantee the pool loans on wheat from the banks, though not directly a factor in the price advance, doubtless had a marked effect on sentiment, reports that the United States Farm Board operators were buying wheat futures, in addition to cash wheat, were the real reason for the upswing. It deserves to be pointed out that in the Chicago grain market the view prevails that the failure to sell wheat abroad last autumn during the normal period of exportation is the real cause of the serious predicament in which owners of the grain now find themselves. Meeting the price views of foreign buyers at that time, it is argued, would have resulted in the shipment of a lot of wheat to Europe and left less burdensome stocks than now prevail. But, of course, holders of wheat counted upon the supposed subtle power of the Farm Board to establish and maintain much higher levels of market values, and to this they owe their present discomfiture.

At the time when the collapse in wheat was at its worst, that is, on Feb. 25, Alexander Legge, Chairman of the Federal Farm Board, conferred with President Hoover and shortly thereafter issued a statement calling upon the conservative business men of the country "to stand by the Board in its efforts to stabilize prices." In his statement he undertook to connect the break in wheat and cotton with the collapse on the Stock Exchange last autumn, and argued quite seriously that the means then taken by President Hoover to prevent general ill results, and more particularly to stave off large-scale unemployment, were the means that should be employed in this instance. After noting that "objection has developed in the grain trade against the action of the Farm Board in financing Farm Co-operatives in the purchase of wheat and cotton," Mr. Legge went on to say that "these activities will continue in the interest of agriculture and business as an emergency measure in the present situation," adding, "I have no fear that the co-operatives will not be able eventually to market these purchases satisfactorily." Mr. Legge contended that as "the country as a whole was thrown into depression through the collapse of speculation on the New York Stock Exchange, and the action of the President in securing co-operation of the business world, absolutely prevented this collapse from developing into a panic, and enormously mitigated its effects upon employment and business," so "the farmer also was the victim of this collapse." To make his meaning plain, Mr. Legge then added: "His (the farmer's) products and his labor were jeopardized the same as the other workers, through the currents started in considerable part from the same causes. His only direct support in this emergency is the Farm Board, through powers conferred upon it. The Board is endeavoring, through finance of the farmers' own organizations, to help restore stability and expedite recovery from a crisis which the farmer did not create and for which he is not responsible." In this, however, Mr. Legge apparently overlooked the fact that the farmers were clamoring for relief long before the stock market collapse, and the Farm Board was created to provide the means of relief sought.

In the meantime Congress also felt it incumbent to take cognizance of what was going on. On Feb. 26 the United States Senate adopted a resolution calling upon Secretary of Agriculture Hyde to recommend means of meeting the situation existing in the wheat and cotton markets, "even to the extent of temporarily closing the grain and cotton exchanges." News dispatches stated that the Farm Board, continuing its enlarged policy adopted after Chairman Legge had conferred with President Hoover, went ahead with the purchase of wheat in the open market. This buying was confirmed, it was averred by Secretary Hyde in a statement at the White House, where he went to report to the President. The Farm Board, it was stated, was carrying on the open market buying through its newly formed Stabilization Corporation, and Secretary Hyde said it dealt "largely in May futures." It was also stated that the Farmers' National Grain Corp. was continuing its purchases from co-operatives on the basis of the loan value fixed for wheat, \$1.18 at Chicago and \$1.25 at Minneapolis, and had taken about 800 carloads. Purchases in the open market, it was added, were being made at the prevailing market prices. When the Farm Board's agency went into the market the day before it did so, we are told, when wheat prices had

struck bottom. About 6,000,000 bushels of wheat futures were taken up, it was declared.

It deserves to be stated that on Feb. 12 for the first time wheat was purchased in considerable quantities on six primary markets at prevailing market prices to be held processed and merchandised at the order and risk of the Grain Stabilization Corporation. A Chicago dispatch to the New York "Times," in noting this fact, pointed out that this action followed the meeting and election of officers in Chicago of the Farm Board's organization, incorporated on Feb. 10, in Delaware. The Board acted to meet demands for drastic action in the wheat market voiced by seven advisory committee wheat growers the previous week. Chicago wheat prices advanced 7c. as a result. It was pointed out that this was the first truly "speculative" purchasing of wheat since the Farm Board's initial attempt to boost wheat prices the previous October. The new stabilization corporation is a non-stock, non-profit organization, hence without capitalization, and was granted a line of credit of \$10,000,000 from the Farm Board's revolving fund. Although its activities are confined to wheat, the charter empowers handling of other grains such as corn, oats, barley or rye, should such be necessary at a later date. Announcement that the Federal Farm Board would provide an initial credit of \$10,000,000 to the Grain Stabilization Corporation was made by the Board on Feb. 10. The Board's written announcement concerning the organization of the Grain Stabilization Corp. was as follows in full:

"The Federal Farm Board announced Feb. 10 that the wheat advisory commodity committee had recommended to the Board that it recognize the Grain Stabilization Corp., a non-stock corporation organized by grain co-operatives, as a wheat stabilization corporation under the terms of the agricultural marketing Act, and that a loan be granted to this corporation sufficient to carry on its initial operations.

"The Grain Stabilization Corp. is composed solely of qualified Capper-Volstead grain co-operatives and its membership is open to all such co-operatives. The various members have waived all rights or claims to any profits which may accrue from its operations, to the end that all profits or losses will fall upon the revolving fund provided in the agricultural marketing Act.

"This is simply another step in the program of the grain co-operatives and the Farm Board for a unified national system for marketing grain and has been under consideration by the Board for several months. The Board, after careful study, is prepared to recognize this organization, set up by the grain co-operatives, as a wheat stabilization corporation under the terms of the agricultural marketing Act.

"In accordance with the recommendation of the wheat advisory commodity committee, the Board will provide an initial credit of \$10,000,000 to the corporation."

The break in wheat prices with subsequent partial recovery naturally involved also other grains, especially corn and oats, though the range in these instances did not cover such wide extremes, and of course the break in wheat was not confined to the March option to which we have referred above for illustration, but extended also to the other wheat options. The May wheat option, for instance, after opening on Feb. 1 at \$1.22½ and selling down to \$1.16½ Feb. 4, and then on the news that the Farm Board was now actually encouraging speculative buying, moving up to \$1.24½ Feb. 13, the high figure of the month, tumbled to \$1.02¾ on the memorable Feb. 25, and, after the subsequent recovery, closed Feb. 28 at \$1.16½. The March option for corn in Chicago, after touching 89½c. Feb. 11, as compared with the opening price of 88c. Feb. 1, touched 80¼c. in the general break on Feb. 25, and closed Feb. 28 at 83½c. The May corn option at Chicago, after opening at 91½c. Feb. 1, and then selling down to 89½c. Feb. 4, and recovering to 93¼c. Feb. 11, reached a low of 83½c. Feb. 25, with the close Feb. 28 at 88½c. March oats at Chicago, after opening Feb. 1 at 44¼c., and reaching a high of 45½c. Feb. 11, dropped to 39¼c. in the general collapse on Feb. 25, with the close Feb. 28 at 42¼c. The May oats option in Chicago, as against 45½c. at the opening Feb. 1, reached 47c. Feb. 11, and broke to 41c. Feb. 25, with the close Feb. 28 at 44c. Sugar prices also moved lower, Cuban raw sugar, uncontrolled, selling Feb. 27 at 1 23/32 as against 1 29/32@1 15/16 the latter part of January. The Cuban Single Selling Agency on Feb. 24 announced that the price of sugar for March to the 28th would be 2c. cost and freight. This was a reduction of 1/16c. in the price last named by them for February shipments. But at the basis of 2 1/16c. no business was done. At the new price of 2c. the Agency guarantees that there will be no sales for less. The wholesale price of refined sugar in this market was marked down by all the leading refineries on Feb. 5 to 5c., and further reduced to 4.95c. on Feb. 10, this last being made retroactive on all business booked on and after Jan. 6. At the close of January the price of refined sugar at New York was quoted at 5.20c., with the Spreckels Sugar Corp. quoting a range of 5.20@

5.25c. Coffee prices also continued to rule low, No. 7 Rio for spot delivery Feb. 28 being quoted at 10¼c, which compares with 10½@10¾c. Jan. 31 and 9½@9¾c. Dec. 31, but with 18¼@18½c. on Feb. 28 1929.

As already stated, cotton prices also tumbled badly, and the lowest point in the break was reached on Feb. 24, the day before wheat reached its lowest depths. Spot cotton in New York on Feb. 24 sold below 15c. a pound, the actual quotation on that day being 14.90c. As recently as Jan. 20 the spot quotation in this market was 17.55c., showing a decline of over 2½c. in the short space of five weeks. A recovery to 15.35c. Feb. 27 followed, with the price Feb. 28 15.30c., which compares with 16.50c. the spot quotation on Feb. 1. The Federal Farm Board insisted that acreage for the coming crop must be sharply reduced if the Farm Board was to grant continued assistance, and a feeling prevailed that the further break in the price of the staple was not unwelcome to the Board, since it might convince planters of the necessity of actually restricting acreage. In the South and elsewhere views seemed to be strongly crystallizing in favor of a drastic cut in the area planted as the only means of preventing complete collapse in cotton values. The Mississippi State Senate went so far as to pass a bill prohibiting planting of cotton acreage the current season in excess of 60% of the area planted in 1929. This is the first State officially to recognize the movement for making a severe cut in acreage, in conformity with the Farm Board's recommendations. The bill contains a provision that the measure, if enacted into law by the approval of the House and the Governor of the State, shall not become effective until a sufficient number of States have adopted similar measures so as to assure a crop of not more than 10,000,000 bales—a provision, of course, which virtually would make the law ineffective. The author of the bill, State Senator Roberts of Rosedale, a large Delta planter and a prime mover in acreage reduction plans, announced that he was voluntarily reducing his acreage 40% and that most of his neighbors were likewise cutting down their cotton area and would increase the area devoted to foodstuffs.

The Federal Farm Board announced on Feb. 3 that it had approved arrangements made by the American Cotton Co-operative Association to take over all marketing activities of the various member State co-operative marketing associations and to finance handling of all cotton of the various member associations, and the members also gave definite assurance to Southern Senators that the Farm Board would not alter its 16c. loan basis. The Board's announcement, made public after a six-hour meeting and a conference with Allen Northington of Montgomery, Ala., the President and the Directors of the American Co-operative Association, disclosed that the Board had made a loan to the nation Cotton Co-operative "of ample amount to carry out this program." The Federal Farm Board issued the following statement:

"Federal Farm Board has approved arrangements made by the American Cotton Co-operative Association to take over all marketing activities of the various member State co-operative marketing associations and also to finance the handling of all cotton of these various member associations."

On Feb. 7 the Federal Farm Board announced the appointment by the cotton co-operatives of an advisory commodity committee for the industry. The statement said the cotton committee was appointed on the invitation of the Board. Newspaper dispatches pointed out that appointment of the advisory commodity committee is necessary before the Board can set up a stabilization corporation for any commodity, although in the case of cotton emergency measures, it was stated, were taken earlier that week when the board of directors of the American Cotton Co-operative Association was authorized to place Allen Northington, President, in charge of marketing operations, pending the selection of a general manager of the \$30,000,000 sales agency. Authorized by law to buy from any existing surplus and withhold it from the market, such stabilization corporations can be established only on recommendation of the advisory committee.

Statistics regarding the cotton goods industry, and the textile trades generally, were not altogether satisfactory, and the further break in the raw material, cotton, with raw wool and raw silk also tending lower, was not calculated to improve the situation. The Association of Cotton Textile Merchants of New York, in their statement issued Feb. 10, showed that production for the five weeks of January had been 323,287,000 yards, but that sales had been only 292,034,000 yards, or only 90.3% of production. On the other hand, shipments were 331,481,000 yards, or 102.5% of production. As a result, stocks on hand fell from 461,013,000 yards Jan. 1 to 452,819,000 yards Jan. 31. Unfilled orders, however, declined 9.2% during the month, being 391,571,000 yards Jan. 31 against 431,018,000 yards Jan. 1. The United States Census figures of cotton consumption, issued Feb. 14, showed that the quantity of cotton consumed during January 1930 was 577,235 bales of lint and 62,393 bales of lint, as against 668,286 bales of lint and 69,359 bales of lint in January 1929. The price of print cloths at Fall River for 28-inch 64x60 was reduced Feb. 4 from 5c. to 4¼c. The raw silk market continued depressed, and prices sharply declined all along the line. On Feb. 28 Japanese double extra 13-15 deniers were quoted at \$4.35@ \$4.40, against \$4.70@ \$4.75 Jan. 31 and \$4.60@ \$4.65 Dec. 31. In the 20-22 deniers Japanese crack double extra Feb. 28

were \$4.30@ \$4.35 against \$4.60@ \$4.65 Jan. 31 and \$4.60@ \$4.65 also on Dec. 31. According to the Silk Association of America imports of raw silk during February were 42,234 bales, a decrease of 941 bales as compared with the previous month and 1,044 bales below the figure for the corresponding month in 1929. Approximate deliveries to American mills in February 1930 were 49,852 bales as against 57,683 bales in January and 46,228 bales in February 1929. Stocks of raw silk Feb. 28 1930 were 68,646 bales, as against 76,264 bales on Jan. 31 1930, but comparing with 46,993 bales on Feb. 29 1929. Crude rubber prices were firmer, and yet showed comparatively little recovery, notwithstanding the efforts making to restrict production. Ribbed smoked sheets for spot delivery at one time (Feb. 24) were quoted at 16¼c. bid and 16½c. asked, but the quotation Feb. 28 was 15¼c. bid and 15½c. asked. The movement to restrict output appeared to be gaining ground, though widespread doubts as to its efficacy prevailed. The Rubber Exchange of New York on Feb. 5 received a cable from London saying: "In connection with the recent decision of the Telogredjo Co.'s reduced output of crude rubber for 1930 a cablegram from Shanghai reports that the Boards of Directors of 17 Shanghai companies operating rubber plantations have decided to restrict their 1930 estimate of 6,250 tons production by 10%." Another cablegram received by the Rubber Exchange on Feb. 18 from Amsterdam carried the statement that: "At a meeting of Dutch, French, Belgian, Swiss and German rubber producers, called to discuss a means of putting into effect the decision reached by the Anglo-Dutch Rubber Growers' Committee in London on Feb. 7, the proposal to stop production of rubber completely during the month of May the present year was adopted almost unanimously." It appeared that of 51,000 tons represented, only the owners of 2,000 tons opposed the move. It developed later, however, that the proposal to restrict for one full month was to be formally voted upon at a meeting to be held in Amsterdam on Mar. 5 by producers representing the British, Dutch, Belgian and French Nationals. According to advices from London to members of the Rubber Exchange in New York the British growers, through the Rubber Growers' Association, have indicated approval of restriction, contingent, however, upon the participation of at least 70% of the Dutch plantation interests to the scheme.

As to trade in general, a disposition grew up, as the month advanced, to modify the extremely optimistic views of the immediate future which the sharp recovery in January from the low depths reached in December had so decidedly encouraged. And considering the collapse in the cotton and grain markets, as detailed above, and considering also the low prices ruling in the markets of the world for so many other leading products, such as sugar, coffee and rubber, and with the price of silver tumbling, week after week, to new low levels in all time, thereby casting a wet blanket upon the entire Far East, it certainly cannot be deemed strange that the tone should have become less confident and that doubts should have arisen as to current prospects and as to whether the revival of activity noted in January could be counted upon to continue. Government officials at Washington, to be sure, still painted everything in extremely bright colors, but this was plainly part of President Hoover's policy of encouraging hopeful views in order to prevent large-scale unemployment, and it became more and more evident as the month progressed that trade was receding in volume and that something more than mere resolutions was required to bring about a return to the activity prevailing before the stock market collapse of the previous autumn, which activity, indeed, was in no small degree artificial, having been unduly stimulated by stock market inflation, the entire community feeling that all that was necessary to get rich over night was to take a flyer in the stock market. The truth is, trade in February gave signs of halting and faltering; and, despite the efforts to prevent it, unemployment began to assume increasing proportions, so much so as to attract the attention of Congress and to lead to discussion in the Senate as to the best means for dealing with it and as to the responsibility for it. The President himself showed that he was aware that trade was suffering when he called some of the Congressional leaders together in the endeavor to speed action in the Senate on the pending Tariff bill. On Feb. 18 the President held a breakfast conference at the White House with members of the Senate and House, on legislation pending in Congress. An oral statement, made after the conference, said that there had been a general discussion as to what might be done to expedite matters, chiefly the tariff. The business situation of the country was described as more sensitive now than when the Tariff bill was first projected. The delays in this bill, it was contended, had a tendency "to slow down the country somewhat until business can foresee and adjust itself to the probable results." As a matter of fact, however, though the proposed legislation may have had some effect in restricting business in the case of a few articles which are to be favored by still higher customs duties, the underlying cause of the depression in trade lies much deeper and is to be found in the reckless speed with which the country was rushing along while stock market inflation was the dominating force.

Even accounts regarding the steel trade became less roseate the latter part of February. Thus, in its issue of Feb. 20, the "Iron Age," while noting that steel production

had made a further slight gain, added that it had lost the momentum that caused it to rise so rapidly in January. Demand was now uneven, with declines in certain districts offset by increases in others. This contrast was especially sharp in automotive steels, with Pittsburgh reporting heavier and other centers lighter releases. The railroads and heavy construction were still giving the market conspicuous support. But motor car manufacturers, outside of Ford and Chevrolet, were adhering to a cautious policy in ordering steel, and their February output would exceed that of January by only a small margin. All automobile companies were stocking up their dealers, but until spring buying by car users got under way they would have no accurate measure of ultimate demand. Current automotive consumption of steel was estimated at 60% of normal. Here it may be remarked that the output of motor vehicles in January of the current year was only 273,089 as against 401,037 in January 1929. In its issue of Feb. 27, the "Iron Age" expressed itself in equally guarded fashion. Steel demand had tapered, mainly because of smaller specifications from the automobile industry, but average ingot production continued at a good rate, with no sharp recession in early prospect. Although steel makers specializing in automobile steels had been forced to curtail operations, other producers were holding their own or further expanding output. The ingot rate at Chicago, influenced by releases of pipe steel, had risen from 90 to 95% of capacity, and Alabama operations averaged 94%. On the other hand, output in Pittsburgh and the Valleys had receded from 80 to 75%. Raw steel production for the country at large was estimated at 80%, compared with 82% the previous week, while the rate of Steel Corp. plants remained unchanged at 85%. A more conservative viewpoint prevailed in the steel trade, it was stated, than a month before, following the spectacular recovery of buying in January. Certain estimates now placed automotive consumption of steel the current year at only 60% of that of 1929, though until the arrival of open weather gave definite indications of the volume of retail demand for cars, all calculations would have to be regarded as mere conjecture. Ultimate consumer purchases were particularly difficult to anticipate in view of the unsettled business situation that had prevailed since the stock market crash and, in adhering to a cautious policy, motor car makers were trying to avoid the danger of overproduction. The "Age" also went on to say that to the uncertainties as to automotive steel requirements had been added contingencies that may affect the flow of steel to the building industry and farm equipment plants. President Hoover's pleas to Congress for economy, it was stated, while understandable as a check on pork barrel legislation, had raised doubts as to the extent of the Government's public works program which had been counted on to stimulate business activity later in the year. The recent declines in wheat and cotton prices had also caused concern for the future, although the manufacture of agricultural machinery had not yet been affected.

The "Iron Age" found, however, that while the long view had become more obscure, prospects for the next month or two were regarded as good, and the confidence of the industry in the immediate future was reflected in a firmer attitude on prices. The "Age" made the composite price of finished steel Feb. 25 2.312c. a pound as against 2.305 a month earlier, but comparing with 2.362c. at the beginning of the year. The composite price of pig iron, however, was lower, being \$17.92 a gross ton against \$18.17 a month earlier and \$18.21 at the beginning of the year. The "Iron Trade Review" of Cleveland took much the same view of the situation as the "Iron Age," saying in its issue of Feb. 26 that the iron and steel markets continued to drift with a slight touch of dispirited manner. The railroads were providing noteworthy specifications, especially at Chicago, but were making few fresh commitments. Automobile production was lower. Building showed up better in inquiries than awards. Easier money conditions had failed thus far to mature important pipe line projects.

In the case of the non-ferrous metals there were no special developments during the month. The price of copper at New York remained unchanged at 18½c. for Lake copper and 17¾c. for electrolytic. The price of lead at New York also remained unaltered at 6.25c. until Feb. 27, when it dropped to 6.15c. The price of tin did not improve, and after an advance from 39c. to 39½c. at the beginning of the month, the price Feb. 28 was down to 37.50c. Cable advices at the beginning of the month stated that the Council of the Tin Producers' Association had called upon all members to put into effect the restriction of working hours as recommended in December. Unanimously the Council decided "that recommendations of the council as contained in the circular of Dec. 14 1929 are now assured of sufficient support from tin producers all over the world to justify their adoption by all members of the association." The announcement in the matter also said:

In the Federated Malay States each of the important groups of dredging companies, having declared in favor of regulation of supplies, has already started to retard production in anticipation of the council's definite recommendations. Practically all independent companies under British or foreign control have taken a similar attitude and a large number of Chinese owned hydraulic enterprises have also instituted the regular system of weekly suspension. An advisory council representative of the Malayan tin producing industry has been appointed by the London council and is

supervising these arrangements. It will investigate such special cases as may be brought to its notice. Owing to the fact that working hours have already been restricted in Nigeria and that only a few mines are operated Sundays, an alternative method retarding output on a tonnage basis, which is calculated to effect results at least equal to that obtained under the Malayan scheme, has been devised by the Nigerian Advisory Committee. It has been approved by the Council and has already been put into wide operation.

In the case of Bolivia a still more substantial curtailment is being effected in accordance with plans elaborated by several large producing interests that are responsible for the greater part of the mining industry in that country. The Council announced that His Excellency, Don Simon Patino, the largest individual producer in the world, has recently accepted office as Honorary President of the association.

Satisfactory conversations are proceeding with interests responsible for the production of tin in the Dutch East Indies, which is already regulated. Throughout the lesser fields of production in Cornwall, Australia, South Africa, and the Belgian Congo, the operating companies have supported the Council's recommendations.

In petroleum and its products price reductions protruded in a number of directions. On Feb. 13 the Sinclair Crude Oil Purchasing Co. reduced its Mid-Continent scale to that inaugurated by the Standard subsidiaries in January, ranging from 17 to 41c. a barrel. This was followed on Feb. 15 by similar action on the part of Prairie Oil & Gas Co. in Mid-Continent. On the same day Rocky Mountain crudes were cut 8 to 27c. by the Midwest Refining Co. and Ohio Oil Co. The Ohio Oil Co. also cut Central States crude from 10 to 18c. On Feb. 17 the Seep Agency cut Pennsylvania crude 25c., and other Appalachian crudes 15 to 18c. As a result of the latest reductions, prices in Mid-Continent were back to the schedule which was effective from Jan. 25 to May 20 1929, namely, 60c. a barrel for oil heavier than 25 degrees A.P.I., with a 6c. differential per degree of gravity up to 32 degrees, and a 3c. differential up to 44 degrees gravity. Oil of 44 degrees or lighter takes a top price of \$1.44 a barrel. The price of 36 gravity crude, regarded as the average, is \$1.20 a barrel. Reports that the elder Rockefeller had dictated the action of the Standard Oil Co. of New Jersey in January in making the drastic cut in Mid-Continent and Texas crude prices which competing companies were now following led to an emphatic denial from John D. Rockefeller, Jr. In a statement issued by the latter he declared that the elder Rockefeller "for more than a quarter of a century had had nothing to do with the operation nor management of any oil company or other business, much less the determination of oil policies, whether in relation to prices or anything else." "Neither my father nor I," he said, "knew anything about the recent cut in crude oil prices until we read of it in the public press. The oil companies in which we are interested are managed, and their business policies determined, by their officers and directors, and not by their stockholders."

Sharp cuts in the prices of the refined products of petroleum, and in particular of gasoline, also marked the course of the month. On Feb. 17 the Standard Oil Co. of Louisiana lowered the gasoline tank wagon price 2c. per gallon throughout its territory. On Feb. 18 the Standard Oil Co. of New Jersey lowered the tank car gasoline price ¼c. per gallon to 8½c. per gallon, but in New York only, the price remaining at 8¾c. per gallon throughout the rest of its territory. On Feb. 26 the Standard Oil Co. of New York reduced tank wagon and service station prices of gasoline 1c. per gallon. The new tank wagon price in the territory affected, namely, Manhattan, Westchester, the Bronx, southern Connecticut, Staten Island, and Long Island thus became 12.3c. per gallon, exclusive of tax, which brought the price up to 14.3c. per gallon. The Warner-Quinlan Co. followed the Standard reduction, but cut prices to 1c. below the levels named by the Standard of New York. On Feb. 27 the Shell Union met Standard Oil prices in the territory affected. On Feb. 27 the Texas Co. reduced tank wagon gasoline prices 1c. per gallon in Spokane, Seattle, and Portland. On Feb. 27 also the Oil Export Association made a reduction of ½c. a gallon in gasoline and 1c. per gallon in kerosene prices. These are the first price revisions made by the Export Association since its organization more than a year ago. Crude oil output, after declining somewhat the latter part of January, rapidly increased again in February. The American Petroleum Institute made the daily average production in the week ending Jan. 11, 2,689,250 barrels, from which there was a reduction to 2,661,650 barrels per day in the week ending Jan. 18, a further reduction to 2,615,600 barrels per day in the week ending Jan. 25, and still another reduction to 2,595,000 barrels in the week ending Feb. 1. But from this there was an increase to 2,613,800 barrels in the week ending Feb. 8 to 2,652,950 barrels in the week ending Feb. 15, to 2,722,050 barrels in the week ending Feb. 22, but with a drop again to 2,623,950 barrels in the week ending Mar. 1.

NEW SECURITY ISSUES AND DIVIDENDS IN FEBRUARY.

Foreign government and foreign corporate financing in the domestic market for February was more extensive than in the previous month and consisted of the following:

FOREIGN FINANCING.

\$40,000,000 Republic of Cuba, 5½% gold bonds at 98 and int. to yield about 5.70% and due June 30 1945. A substantial portion of this issue was withdrawn for sale in Europe and Cuba, of which \$3,000,000 of bonds were offered in Holland by a group which included the Amsterdamsche Bank, De Twentsche Bank, Lippmann, Rosenthal & Co., R. Moes & Zoonman. The American portion was offered by the Chase Securities Corp., Bancamerica-Blair Corp., the Equitable Corp. of New York, and the Continental Illinois Co., Inc.

- \$32,655,000 Siemens & Halske A. G., Berlin, Germany.** partic. debts., series "A," entitled to int. at same rate as div. rate on common stock div. for 1928-1929 fiscal year, 14%. Price \$933 (flat) per deb. of \$400. Current yield on basis of 14% div. on common stock for 1928-1929 fiscal year, 6%. By Dillon, Read & Co. The preponderant part of this issue of \$14,000,000 principal amount of series A debentures was placed privately in the United States or withdrawn for offering in Europe, including an amount to be offered in Holland by Mendelssohn & Co., Amsterdam and Nederlandsche Handel-Maatschappij.
- \$15,000,000 Shawinigan Water & Power Co.** Additional issue of 1st mtge. and coll. trust s.f.g. bonds, series "C," 5%, at 98 and int., to yield over 5.10%, due Feb. 1 1970. By Aldred & Co.; Brown Brothers & Co.; Lee, Higginson & Co.; Alex. Brown & Sons; Jackson and Curtis, and Minsch, Monell & Co., Inc. A banking group in Canada is offering a substantial amount of the above bonds.
- \$12,900,000 European Electric Corp., Ltd. (of Canada)** 35-yr. 6½% gold debts, series due 1965 (with common stock, option warrants) at 100 and int. By Bonbright & Co., Inc., Field, Glore & Co. and Banca Commerciale Italiana Trust Co.
- \$9,400,000 Canadian National (West Indies) Steamships, Ltd.** 25-yr. 5% guaranteed gold bonds at 100 and int., due March 1 1955. By a group consisting of Dillon, Read & Co.; the National City Co.; Guaranty Co. of New York; Bankers Co. of New York; Bank of Montreal; the Canadian Bank of Commerce; the Royal Bank of Canada; Dominion Securities Corp.; Wood, Gundy & Co., Inc., and A. E. Ames & Co., Ltd. Guaranteed unconditionally by the Canadian Government. A portion of the issue has been withdrawn for sale in Canada.
- \$6,160,000 General Italian Edison Electric Corp. (Societa Generale Italiana Edison di Electricita)** American shares (representing ordinary shares of capital stock) at \$44 per share flat, yielding about 6%. Associated with The National City Co. in the offering were Aldred & Co.; Dominick & Dominick; Hornblower & Weeks; Cassatt & Co.; Field, Glore & Co.; Chas. D. Barney & Co. and the Italian Superpower Corp. The issue has been oversubscribed.
- \$5,590,000 Toronto, Ont., bonds** awarded to a syndicate managed by the National City Co. of New York, as follows: One block, comprised of \$3,201,000 4½% and \$2,389,000 5%, due in from 10 to 30 years at 97.597, a basis of about 5.08%. These bonds were offered to investors priced to yield 5%. The group also purchased \$2,000,000 Harbor Commissioners of Toronto 5% bonds, due Sept. 1 1953, at 98.95, a basis of about 5.08%. No public offering of this issue was made in the United States.

Offerings of domestic securities in February were not as numerous as those for the month previous. There were, however, some large offerings of which the issue of \$35,000,000 Western Union Telegraph Co. 30-yr. 5% gold bonds at 100 and int. headed the list, followed by an issue of \$27,000,000 (Marshall) Field & Co., Inc., Chicago, common stock (no par) at \$50 a sh. and \$25,000,000 Morris & Essex R. R. 5% mtge. gold bonds, series "A" at 103½ to yield 4.67% in the amount of \$10,000,000 and \$15,000,000 4½% series "B" bonds at 96½ and int. to yield 4.73%. 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.

- \$25,000,000 Morris & Essex RR.** 10,000,000 5% mtge. gold bonds, series "A" at 103½, to yield 4.76% and 15,000,000 4½% series "B" bonds, at 96½ and int. to yield 4.73% and due Nov. 1 1955. The issue was oversubscribed. Offered by J. P. Morgan & Co.
- \$15,000,000 Louisville & Nashville RR.** additional issue of 1st & ref. mtge. 4½% gold bonds, series "C" at 94½ and int., to yield 4.65% and due Apr. 1 2003. By J. P. Morgan & Co.
- \$8,085,000 St. Louis-San Francisco Ry.** 4½% equip. trust cfs., series "DD," at prices to yield from 4½% to 4.70%, according to maturity, due Apr. 1 1945. Issued under the Philadelphia plan. By The First National Old Colony Corp.; Kean, Taylor & Co.; F. S. Moseley & Co.; Kountze Bros., and R. W. Pressprich & Co.
- \$5,000,000 Louisville & Nashville RR.** unified 4% gold bonds at 94½ and int., to yield 4.65% and due July 1 1940. By J. P. Morgan & Co.

PUBLIC UTILITY FINANCING.

- \$35,000,000 Western Union Telegraph Co.** 30-yr. 5% gold bonds at 100 and int., due Mar. 1 1960. By Kuhn, Loeb & Co.
- \$16,000,000 Pacific Northwest Public Service Co.** 6% convertible debts, at 99½ and int., due Mar. 1 1950. By Harris, Forbes & Co.; H. M. Byllesby & Co., Inc.; Halsey, Stuart & Co., Inc.; West & Co., and Albert E. Peirce & Co., Inc.
- \$6,000,000 Arkansas Power & Light Co.** additional issue of 5% 1st & ref. mtge. gold bonds at 94½ and int. yielding over 5.38% and due 1956. By Harris, Forbes & Co.; W. O. Langley & Co.; Bonbright & Co., Inc.; The First National Old Colony Corp.; Tucker, Anthony & Co., and John Nickerson & Co.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

- \$27,000,000 (Marshall) Field & Co., Inc., Chicago** common stock (no par) at \$50 a sh. By Field, Glore & Co. and Lee, Higginson & Co. Of the offering a portion was withdrawn for offering in Holland by Mendelssohn & Co., Amsterdam, Nederlandsche Handel-Maatschappij, and Pierson & Co.
- \$10,000,000 Crown Zellerbach Corp.** 10-yr. 6% gold debts. (with common stock purchase warrants) at 98 and int., to yield 6.25%, due Mar. 1 1940. By Blyth & Co.; Bancamerica-Blair Corp.; Continental Illinois Co., Inc. and J. Barth & Co.
- \$7,000,000 Basic Commodities Corp.** common stock (no par value) at \$10 per share. By the company.
- \$5,000,000 Sun Oil Co.** additional issue 6% cum. pref. stock at 103 flat, to yield 5.83%. By Brown Brothers & Co. and Edward B. Smith & Co.

MUNICIPAL FINANCING.

- \$15,500,000 Detroit, Mich.,** 4.30% tax anticipation notes, due Aug. 7 1930, awarded at 100.001 to the National City Co., of New York, and offered for public investment priced to yield 4.15%.
- 10,670,000 Newark, N. J.,** 4½% coupon or reg. bonds, comprised 7 issues maturing in annual amounts from 1931 to 1970, incl., awarded to a syndicate headed by the Bankers Co. of New York, as follows: \$2,169,000 water bonds at 101.44, about 4.39% basis; \$1,970,000 Port Newark Impt. bonds at 101.53, about 4.38% basis; \$1,987,000 street and sewer bonds at 100.67, about 4.42% basis; \$1,723,000 public impt. bonds at 101.15, about 4.40% basis; \$1,629,000 school bonds at 101.31, about 4.39% basis; \$986,000 city railway construction bonds at 101.51, about 4.38% basis, and \$206,000 Passaic Valley sewer bonds at 101.45, an int. cost basis of about 4.38%. The entire award was reoffered at prices to yield 4.25 and 4.30%, according to maturity.
- 5,000,000 West Virginia (State of)** coupon or reg. road bonds sold at 100.002, an int. cost basis of about 4.34%, to a group headed by the First National Bank of New York, which took \$3,950,000 bonds, due from 1933 to 1952 incl., as 4½s, and \$1,050,000 bonds, due from 1952 to 1955 incl., as 4s and reoffered at prices to yield 4.25 for the 4½s and 4.20 for the 4s.

Changes in dividend declarations for February were numerous. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

- American Mfg. Co. (Mass.)**—Quar. divs. of \$1 a share on the common stock as against 75c. a share paid in 1929.
- American Writing Paper Co., Inc.**—Quar. div. on the \$6 pref. stock increased from 75c. a sh. to \$1 a share.
- Amoskeag Mfg. Co.**—Resumes divs. by declaration of \$1 a sh. payable 50c. a sh. Apr. 2, 25c. a sh. July 2 and 25c. a sh. Oct. 2.
- Atlantic Gulf & West Indies S. S. Lines.**—Quar. div. on the 5% non-cumul. pref. stock increased from 1% to 1¼% a share.
- Auto Strop Safety Razor Co., Inc.**—Initial div. of 40c. a sh. on the class "B" stock.
- (J. T.) Baker Chemical Co.**—Quar. div. increased from 18¼c. a sh. on the common to 30c. a share. An extra div. of 11¼c. a sh. was paid on Dec. 31 1929.
- (Isaac) Benesch & Sons Co., Inc.**—Initial quar. div. of 25c. a sh. on the common stock.
- Boston & Maine RR.**—Quar. div. on common stock resumed by payment of \$1 a share.
- Bronx Fire Insurance Co.**—Initial div. of 25c. a sh. on the capital stock.
- Budd Wheel Co., Philadelphia.**—Extra (participating) div. of 75c. a sh. on the 7% cum. partic. pref. stock.
- Burroughs Adding Machine Co.**—Quar. div. on common increased from 20c. a sh. to 25c. a sh.
- Bush Terminal Co.**—Quar. div. on common stock increased from 50c. a sh. to 62½c. a sh.
- Caterpillar Tractor Co.**—Extra div. of 25c. a sh. on the common stock.
- Coca Cola Co.**—Quar. div. on common stock increased from \$1 a sh. to \$1.50 a sh.
- Cook Paint & Varnish Co.**—Initial quar. div. of 60c. a sh. on the common stock. Previously quar. divs. of 50c. a sh. were paid on this issue.
- Coty, Inc.**—Stock dividend of 3% on the common stock.
- Crowell Publishing Co.**—Quar. div. on common stock increased from 50c. a sh. to 75c. a sh.
- Curtis Publishing Co.**—Extra div. of 50c. a sh. on the common stock.
- De Forest Crosley Radio Co., Ltd.**—Initial div. of 20c. a sh. on the capital stock.
- Durkee-Thomas Corp.**—Resume quar. div. of 43¼c. on the class "A" cum. stock.
- Eastern Gas & Fuel Associates.**—Quar. div. on the prior pref. stock increased from \$1.12½ a sh. to \$1.25 a sh.
- Electric Controller & Mfg. Co.**—Extra div. of \$3 a sh. on the common stock. An extra div. of \$1 a share was paid on Apr. 1 1929.
- Equity Investors Corp.**—Initial div. of 50c. a sh. on the common stock.
- Federated Capital Corp.**—Quar. div. on common stock increased from 18¼c. to 20c. a sh.
- Ford Motor Co., Ltd., England.**—Initial div. of 10% on the capital stock.
- Formica Insulation Co.**—Quar. div. on common stock increased from 35c. a sh. to 50c. a sh. In 1929 extras amounting to \$1.20 a sh. were paid on this issue.
- General Electric Co.**—Quar. div. of 40c. a sh. on the new no par common stock. This is equivalent to \$6.40 a sh. on the old stock, which was split 4-for-1 and which received a total of \$6 a sh. in 1929, including an extra div. of \$2 a share.
- Georgia RR. & Banking Co.**—Quar. div. on capital stock increased from 2¼% to 3%.
- Gleaner Combine Harvester Corp.**—Quar. div. on common increased from 25c. a sh. to 50c. a sh.
- (S. M.) Goldberg Stores, Inc.**—Initial common div. of 25c. a sh.
- Hamilton Bridge Co., Ltd.**—Initial quar. div. of 50c. a sh. on the common stock.
- Hoskins Mfg. Co.**—Quar. div. on common stock increased from 60c. a sh. to 75c. a sh.
- Insuranshares Certificates, Inc.**—Initial div. of 15c. a sh. on the capital stock.
- Interlake Iron Corp.**—Initial quar. div. of 25c. a sh. on the common stock.
- International Arbitrage Corp.**—Extra div. of 6% in common stock on the common stock.
- (Byron) Jackson Pump Co.**—2% stock div. on the common stock.
- Jones Bros. of Canada, Ltd.**—Initial quar. div. of 30c. a sh. on the common stock.
- Ludlow Typograph Co.**—Extra div. of 25c. a sh. on the common stock.
- Maine Central RR.**—Quar. div. on common stock increased from \$1 a sh. to \$1.25 a sh.
- Matson Navigation Co.**—Quar. div. on common increased from \$1 a sh. to \$1.50 a sh.
- Mayflower Associates, Inc.**—Initial quar. div. of 50c. in cash and 1% in stock on the capital stock.
- Mesta Machine Co.**—Extra div. of 10c. a sh. and initial quar. div. of 40c. a sh. on new capital stock. Prior to split-up on a 10-for-1 basis, \$3 quar. and an extra div. of \$1 a sh. was paid on Jan. 1 last on the old stock.
- Mitchum Tully Participations, Inc.**—Extra div. of 15c. a sh. on the preferred stock.
- (G. C.) Murphy Co.**—20% stock div. Feb. 18 on common stock and a quar. div. of 40c. a sh. payable March 1. The quar. div. of 40c. a sh. applies to the stock as increased by the stock dividend.
- National Breweries, Ltd.**—Initial quar. div. of 40c. a sh. on the new common stock, being equivalent to \$6.40 a sh. annually on the old common, which was split 4-for-1 and which was on a \$4 annual basis.
- National Department Stores, Inc.**—Initial quar. div. of 50c. a sh. on the common stock.
- National Lead Co.**—Extra div. of 3% in stock on the common stock.
- Neisner Bros., Inc.**—Initial quar. cash div. of 40c. a sh. on the common stock.
- New York & Queens Electric Light & Power Co.**—Quar. div. on common increased from 87¼c. a sh. to \$1.50 a sh.
- Nonquitt Mills Co.**—Distribution of \$5 a sh. on the capital stock.
- Pacific Fire Insurance Co.**—Quar. div. on common stock increased from \$1.25 a sh. to \$1.50 a sh.
- Pacific Indemnity Co., Los Angeles.** Initial quar. div. of 25c. a sh. on the new \$10 par stock. This is equivalent to \$7 a sh. per annum on the old \$50 par stock compared with the \$6 rate paid previously.
- Page Hersey Tubes, Ltd.**—Quar. div. of \$1.25 a sh. on the common stock compared with \$1 a share paid previously.
- Paramount Famous Lasky Corp.**—Quar. div. increased from 75c. a sh. to \$1 a sh. on the common stock.
- Peck & Hills Furniture Co.**—Initial semi-annual div. of 80c. a sh. on the new no par common stock.
- Quaker Oats Co.**—20% stock div. and an extra cash div. of \$4 a share on the common stock.
- Remington Rand, Inc.**—Quar. div. of 40c. a sh. on the common stock placing the issue on annual basis of \$1.60 a sh.
- Research Investment Corp.**—Initial div. of 75c. a sh. on the common stock.
- Russeks Fifth Avenue, Inc.**—Initial quar. div. of 40c. a sh. on the capital stock.
- Standard Dredging Co.**—Initial quar. div. of 15c. in cash and 1-80th of a sh. of common stock on the common stock.
- Thew Shovel Co.**—Quar. div. on common stock increased from 40c. a sh. to 45c. a sh.
- Thompson Products, Inc.**—Quar. div. on common stock of 60c. a sh. as against 30c. extra and 30c. regular paid the previous quarter.
- Traung, Lable and Lithograph Co.**—Quar. div. of 18¼c. a sh. on the class "B" stock resumed.
- Union Tank Car Co.**—Initial quar. div. on the new capital stock of 40c. per sh., being equivalent to \$1.60 per sh. on the old stock recently split 4-for-1 and on which quar. divs. of \$1.25 a sh. had been paid.

West Coast Life Insurance Co., San Francisco.—Extra div. of $4\frac{1}{2}\%$ a sh. on the common shares.
Wood Bros. Corp.—100% stock dividend on the common stock.

UNFAVORABLE DIVIDENDS.

Borax Consolidated, Ltd.—Preferred dividend omitted.
Calumet & Arizona Mining Co.—Quar. div. on capital stock reduced from \$2.50 a sh. to \$1.50 a sh.
Fisher Brass Co.—Quar. div. of 50c. a share on the class "A" no par pref. stock omitted.
Hale Bros. Stores, Inc.—Quar. div. of 25c. a sh. as against a quar. div. of 50c. a sh. paid previously.
Heywood Wakefield Co.—Reg. semi-annual div. of \$3.50 a sh. on the 2nd pref. stock omitted and semi-annual div. on 1st pref. stock reduced from \$3.50 a sh. to \$1.75 a sh.
Jones & Laughlin Steel Corp.—Extra div. of \$1 a sh. on the common stock omitted.
Laguna Land & Water Co.—Quar. div. of 1c. a share on the common stock omitted.
Marmon Motor Car Co.—Quar. div. on the no par value stock reduced from \$1 a sh. to 50c. a sh.
New Bedford Cordage Co.—Quar. div. on common reduced from $87\frac{1}{2}\%$ a sh. to 50c. a sh.
Normandie National Securities Corp.—Quar. div. of $62\frac{1}{2}\%$ a sh. on the no par partic. pref. stock omitted.
Oil Shares, Inc.—Quar. div. of $37\frac{1}{2}\%$ a sh. on the common stock omitted.
Prairie Oil & Gas Co.—Extra div. of 25c. a share on the common was omitted.
Soule Mills, New Bedford.—Quar. div. on capital stock reduced from \$2 a sh. to \$1.50 a sh.
United Shirt Distributors, Inc.—Quar. div. of $12\frac{1}{2}\%$ a sh. on the common omitted.
Waverly Oil Works Co. (Pa.).—Quar. div. of $37\frac{1}{2}\%$ a sh. on the class "A" stock omitted.
(Benjamin) Winter, Inc.—Quar. div. of \$1.25 a sh. on the \$5 com. conv. no par pref. stock omitted.

THE COURSE OF THE STOCK MARKET DURING FEBRUARY 1930.

The stock market continued its upward course during the greater part of February, but met with a setback during the last 10 days, though completely regaining tone at the very close of the month. The break referred to came abruptly on Feb. 19 and was followed by still another downward turn the next week, on Feb. 24 and Feb. 25, the disturbing causes being the same on both occasions, namely, the collapse in the grain and cotton markets. At the opening of the month the rising tendency was strongly in evidence and the volume of trading also was on an ascending scale, the dealings on the Stock Exchange on Feb. 5 exceeding 4,000,000 shares, the transactions for the day aggregating 4,362,470 shares. In the last two weeks of the month, when prices tumbled for a time, trading was not so brisk, and on some days did not run much in excess of 2,000,000 shares, though most of the month it ran somewhat above 3,000,000 shares. The money market played no part in the speculation, call loans on the Stock Exchange having ruled throughout the month between 4 and $4\frac{1}{2}\%$. In the early part of the month the general reduction in rediscount rates, both here and abroad, was of course a development tending to stimulate activity and to promote a rising tendency. It must be said, however, that the reduction in its discount rate by the Bank of Germany, which came on Tuesday, Feb. 4, attracted little attention, and even the reduction in the Bank of England rate on Thursday, Feb. 6, and which was known at the opening of the Stock Exchange here on that day, appeared to have little effect. When that, however, was followed, after the close of business on that day, by the reduction in the rediscount rate of the Federal Reserve Bank of New York, the response of the market on Friday, Feb. 7, was very emphatic and a further advance in prices occurred nearly all through the list, many new high records for the year being established. Announcement that the Canadian Pacific shares were to be split on the basis of four new shares for one old share was another stimulating factor on that day. The following week the market continued its upward course, but with no especial features distinguishing the course of speculation. Trade revival, as reflected in the favorable accounts regarding the state of the iron and steel industry, with no untoward development either in the industrial or the financial world, seemed to be the main basis for the continued upward surge of security prices.

On Feb. 19, however, as already stated, the market broke abruptly and the downward movement was continued on Feb. 20, but with a partial recovery on Friday, Feb. 21, the day before the Washington Birthday holiday on Saturday, Feb. 22. The losses in this downward reaction were large and general. The reasons for the sudden reversal of the course of Stock Exchange values were not altogether clear, but the controlling consideration appeared to have been the more guarded accounts regarding the recovery of the steel trade, the failure of general trade to measure up to expectations, with further sharp declines in prices on the grain and cotton exchanges, and perhaps also a feeling that the rebound in prices from the low levels reached during the stock market panic of last October-November had gone too far. At all events, realizing sales were on a large scale, the holders being doubtless impelled to throw over some of their stock by the considerations just noted. Much of the buying of stocks, since the beginning of the year, it appeared, had been on behalf of foreign purchasers. This buying explained the further weakening in foreign exchange rates on London, on Paris, and on a number of other important foreign centers, which proved such a conspicuous feature during January and February. The down turn which the stock market now experienced was in face of further absorption of shares on foreign account. The sell-

ing to realize profits and doubtless also short selling were of quite unusual magnitude and seemed to extend to all classes of share properties. The railroad shares did not escape in the general downward movement, and here a further depressing influence was the very unfavorable exhibits made by the income returns which were now coming in for the month of January. On Friday, Feb. 21, however, the announcement that the Inter-State Commerce Commission had sanctioned the merger of the Great Northern and the Northern Pacific, though without the Burlington & Quincy, gave tone to the whole railroad list and aided in bringing about an upward reaction. But the following Monday, after the holiday on Saturday, Feb. 22, indications of renewed depression appeared. The further drop in the price of cotton, to the lowest point of the season, along with the slump in the grain market, caused a feeling of gloom, while the receipt of some more unfavorable returns of railroad earnings for the month of January did not serve to improve the state of things. On Tuesday, Feb. 25, the stock market suffered a further sharp break as a result of the complete collapse of the wheat market. On Feb. 26 and Feb. 27, when it appeared that the Federal Farm Board had been successful in bringing about a great improvement in the grain market, the stock market also showed a sharp upward reaction, which extended all through the Stock Exchange list. Notice now also began to be taken of the announcement issued on Feb. 24 saying that the banking group organized the previous October to stabilize conditions in the stock market at the time of the stock market crisis had completed liquidation of its holdings. This meant that no more stock from that quarter would have to be grappled with and to that extent constituted a reassuring feature. On Feb. 28 the market gave further evidence of renewed strength, and prices again moved upward, though the railroad list lagged behind because of the unfavorable returns of earnings which kept coming in for the month of January.

Sales for the month on the New York Stock Exchange aggregated 67,834,100 shares, which was smaller than in the corresponding month of 1929, when the total of the sales aggregated 77,968,730 shares. On the New York Curb Exchange the sales footed up 18,629,575 shares, which compared with 29,886,750 shares in February of the previous year. Many new high records for the year were established, some of these being made the early part of the month and some in the closing days of the month. The movement, however, was not uniformly upward even in the early part of the month, and quite a number of stocks touched lower figures in February than in January. Public utilities commanded the largest share of speculative attention, and also have to their credit the largest advances for the month. As a result of the downward reaction the latter part of the month many stocks show comparatively slight changes when the closing prices for February are contrasted with those at the close of January. U. S. Steel closed Feb. 28 at $183\frac{1}{8}$ as against $184\frac{1}{8}$ on Jan. 31; General Electric closed at $76\frac{1}{8}$ against $72\frac{1}{2}$; American Tel. & Tel. closed at $240\frac{1}{8}$ against $223\frac{3}{8}$; American Can at $142\frac{3}{8}$ against 130; J. I. Case at $237\frac{1}{8}$ against 242; International Harvester at $93\frac{1}{8}$ against $89\frac{1}{2}$; Anaconda Copper at 75 against $75\frac{1}{2}$; Kennecott Copper at $57\frac{1}{8}$ against $59\frac{1}{4}$; Goodyear Tire & Rubber at $81\frac{1}{2}$ against $74\frac{1}{8}$; U. S. Rubber 1st pref. at $51\frac{1}{8}$ against $50\frac{1}{2}$; International Tel. & Tel. at $68\frac{1}{8}$ against $66\frac{1}{4}$; Montgomery Ward & Co. at $44\frac{1}{8}$ against $48\frac{1}{8}$, and Sears Roebuck & Co. at $90\frac{1}{8}$ against $99\frac{1}{2}$. In the railroad list New York Central closed at $183\frac{1}{2}$ Feb. 28 against $180\frac{1}{2}$ Jan. 31; Atchison at $231\frac{1}{4}$ against $232\frac{3}{4}$; Chesapeake & Ohio at 231 against $214\frac{1}{8}$; Delaware & Hudson at 170 against $171\frac{1}{2}$; Rock Island at $120\frac{1}{4}$ against $118\frac{1}{2}$; Missouri Pacific at 91 against 89; New Haven at $122\frac{1}{2}$ against 112; Union Pacific at 225 against 222, and Southern Pacific at 123 against 121.

Bond prices for the high grade issues showed no great change, though on the whole they moved slightly higher. The bonds with convertible features of course followed the ups and downs of the stocks into which they are convertible. Atchison general 4s closed at $92\frac{3}{4}$ Feb. 28 against $92\frac{1}{2}$ Jan. 31; St. Louis-San Francisco consol. $4\frac{1}{2}$ s closed at $90\frac{1}{2}$ Feb. 28 against $88\frac{3}{4}$ Jan. 31; Chicago Mil. St. Paul & Pac. 5s series A closed at $92\frac{3}{8}$ Feb. 28 against $91\frac{1}{8}$ Jan. 31; N. Y. N. H. & H. 1st and ref. $4\frac{1}{2}$ s at $91\frac{1}{8}$ bid against $90\frac{1}{4}$ sale; Penn. R.R. general $4\frac{1}{2}$ s series A at $98\frac{3}{4}$ against $98\frac{1}{2}$; Union Pacific 1st and ref. 4s at 89 against $89\frac{1}{8}$; Southern Railway gen. 4s at $89\frac{1}{2}$ against $88\frac{1}{2}$; Great Northern $4\frac{1}{2}$ s series D at 96 bid against $96\frac{1}{4}$; Missouri-Pacific general 4s at 75 against $74\frac{1}{4}$; Baltimore & Ohio gold 4s at $92\frac{1}{2}$ against $92\frac{1}{2}$, and Northern Pacific prior lien 4s at $88\frac{1}{8}$ against $89\frac{1}{8}$ bid.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of February—	1930.	1929.	1928.	1927.
Stock sales—No. of shares—	67,834,100	77,968,730	47,009,070	44,162,496
Bond sales (par value)—	\$	\$	\$	\$
Railroad and miscellaneous—	143,543,500	120,281,500	151,539,500	187,274,000
State, municipal and foreign—	47,095,500	47,222,500	70,657,125	70,726,500
United States Government—	8,128,500	9,298,500	16,623,250	16,190,250
Total bond sales—	198,767,500	176,802,600	238,819,875	274,190,750
Jan. 1 to Feb. 28—				
Stock sales—No. of shares—	130,142,390	188,774,680	103,928,465	78,437,906
Bond sales (par value)—	\$	\$	\$	\$
Railroad and miscellaneous—	283,776,000	284,033,500	331,438,800	420,962,200
State, municipal and foreign—	103,812,500	109,203,050	155,872,625	183,202,200
United States Government—	16,444,500	23,189,100	37,204,000	41,817,900
Total bond sales—	404,033,000	416,425,650	524,515,425	645,982,300

THE UNITED STATES TREASURY FEBRUARY FINANCING.

In advance of the Government's customary quarterly financing in March, Secretary of the Treas. Andrew W. Mellon on Feb. 10 invited tenders for a new issue of 90-day Treasury bills to the amount of \$50,000,000 or thereabouts, the bills to be sold on a discount basis to the highest bidders. Tenders were received at the Federal Reserve Banks, or the branches thereof, up to 2 o'clock p. m. Eastern Standard Time on Feb. 14 1930. The bills were dated Feb. 18, and were made to mature on May 19, on which date the face amount is to be paid without interest. This was the second offering of Treasury bills on a discount basis, the initial offering having been made the previous December, at which time bids were invited up to Dec. 13 for an issue of \$100,000,000, the tenders then aggregating \$223,901,000, though only \$100,000,000 were accepted. The average price obtained for the bills then accepted was 99.181—the average annual rate on a bank discount basis being about $3\frac{1}{4}\%$.

The success of the new offering was a forgone conclusion inasmuch as the Federal Reserve Banks were reducing their discount rates all around, the N. Y. Reserve Bank having on Feb. 7 reduced its rate from $4\frac{1}{2}\%$ to 4% and been followed shortly thereafter by similar action on the part of several other Reserve banks, besides which the Reserve banks still retaining the 5% rate one after another reduced to $4\frac{1}{2}\%$ as narrated in detail further along in this article. The tenders for the new offering of bills aggregated \$186,183,000 and the total of the applications accepted was \$56,108,000. The highest bid was 99.250, equivalent to an interest rate of about 3% on an annual basis. The lowest bid accepted was 99.125, equivalent to an interest rate of about $3\frac{1}{2}\%$ per annum. The average price received was 99.174, making the average annual rate on a bank discount basis about 3.30%, which it will be seen was not quite as good as the average price received at the December sale of bills which, as already noted, was 99.181, an average annual rate of about $3\frac{1}{4}\%$. The Treasury Department did not make known the names of the successful bidders, but the Marine Trust Co. of Buffalo, the largest bank in the chain controlled by the Marine Midland Corp. announced on Feb. 15 that it had purchased \$50,000,000 out of the \$56,108,000 new bills. Of the remaining \$6,108,000 a block of \$1,000,000, it appears, went to C. F. Childs and Co. Inc. and the rest to various other banks and dealers. The price paid by the Marine Trust Co. was 99.178. Re-offering of this block of bills was made at 99.209, to yield the investor approximately 3.164%. On Feb 18 the Federal Reserve Banks also sent out a circular giving notice, based on advice received from the U. S. Treasury Dept., of a contemplated new issue of Treasury certificates of indebtedness, presumably in March, though no information on that point was vouchsafed with respect to that or any of the other details of the contemplated new issue.

THE MONEY MARKET DURING FEBRUARY 1930.

The money market during February continued easy with no developments of great moment, aside from the manifestations of such ease, as furnished by the reduction of the rediscount rate of the Federal Reserve Bank of N. Y. from $4\frac{1}{2}\%$ to 4%, announcement of which came after the close of business on Thursday Feb. 6, the lower rate being effective the next day Feb. 7, and by the general lowering of discount rates outside of N. Y. either from $4\frac{1}{2}\%$ to 4%, or from 5% to $4\frac{1}{2}\%$. Renewed indications came likewise of rapidly growing ease in Europe, as evidenced by the general lowering of discount rates by European central banks, among others the Bank of England, the Bank of France and the Bank of Germany. As far as call loans on the Stock Exchange are concerned, rates were at a point of almost absolute stability, all loaning for the entire month having been encompassed within the range of $4@4\frac{1}{2}\%$. The renewal rate, at which the bulk of the loaning on the Stock Exchange is always done, was also within the same narrow range. Throughout the whole month renewals each day were either at $4\frac{1}{2}\%$ or at 4%. The greater part of the time the renewal charge was $4\frac{1}{2}\%$, but there were occasional dips to 4%. One period when the renewal rate was reduced to 4% extended from Feb. 7 to Feb. 14, both days inclusive, besides which the renewal charge was again 4%, on Friday Feb. 21 and Monday Feb. 24; on all the remaining days of the month, the quotation was $4\frac{1}{2}\%$. On most days all loaning was at $4\frac{1}{2}\%$ including both renewals and new loans, and on a few days all loaning was at 4% but a range from 4% to $4\frac{1}{2}\%$ or vice versa from $4\frac{1}{2}\%$ to 4% was not uncommon—that is if the renewal rate was fixed at $4\frac{1}{2}\%$ at the opening of the day, there would be a drop to 4% in the rate for new loans before the close of the day, while if the renewal rate was fixed at 4% there would be an advance by the close of the day in the rate for new loans to $4\frac{1}{2}\%$. All the time the range was between 4% and $4\frac{1}{2}\%$ —never lower than 4 and never higher than $4\frac{1}{2}\%$. Even at the beginning of February, notwithstanding a belated demand for funds occasioned by the month-end settlements in January the call loan rate did not go higher than $4\frac{1}{2}\%$. In like manner the extra demand at the close of February in connection with the month-end settlements and the preparations for the

1st of March interest and dividend disbursements, which are by no means small, occasioned no rise above $4\frac{1}{2}\%$. Not infrequently it happened that there was at the end of the day an overflow of funds into the outside market. Such funds were usually placed, according to report (there being of course no official data) at a concession of $\frac{1}{2}$ of 1% from the prevailing rate on the Stock Exchange—that is if the rate on the Stock Exchange was $4\frac{1}{2}\%$ the outside rate would be 4% and if the Stock Exchange figure was 4%, the outside rate would be $3\frac{1}{2}\%$. On one occasion, namely Feb. 21, rumor had it that some outside loaning had been at a concession of a full one per cent from the official rate, which was then 4%, making the outside rate only 3%, though there was no way of confirming this.

There was also great steadiness in the time loan branch of the market. Whatever charges were noted, which were slight, were in the direction of lower figures. No great activity however appeared in time money until towards the close of the month when the volume of loaning increased, it embracing chiefly the longer maturities. At the opening of the month the rate for 30-day loans was $4\frac{1}{4}@4\frac{1}{2}\%$, the rate for 60 days $4\frac{1}{2}@4\frac{3}{4}\%$, and the rate for 90 days to 6 months $4\frac{3}{4}@5\%$. At the close on Feb. 28, quotations were $4\frac{1}{4}@4\frac{1}{2}\%$ for 30 days, and $4\frac{1}{2}@4\frac{3}{4}\%$ for loans running from 60 days to 6 months. In the following we show the time loan rates for the different periods for each day of the month.

DAILY RECORD OF TIME LOAN RATES.

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

Commercial paper in the open market was in brisk demand throughout the month with the offering most of the time short of the requirements. As a matter of fact there was greater activity in mercantile paper than for a long time previously and this was attributed mainly to buying by the banks, in the absence of employment for idle funds on the Stock Exchange. We noticed that the monthly review of the Federal Reserve Bank of N. Y. issued under date of March 1, refers to this inquiry for paper, saying that bank investment demand remained in good volume even after rates had been marked down $\frac{1}{4}$ at the beginning of Feb., and remarking further that dealers reported a rather widespread distribution of paper outside New York City. It is stated that new paper coming into dealers' hands about kept pace with the investment demand, but that in the latter half of the month it was reported that new supplies of the highest grade paper were rather more difficult to obtain, though on the whole the creation of new paper continued in fairly good volume. It is also pointed out that the more active market for commercial paper during recent months has been accompanied by successive increases in the amount of paper outstanding, dating back to last October, which, it should be observed, was the time of the crash in the stock market. It is also stated that during February some of the paper firms reported that their new purchases included names of concerns which have not been in the market for many months, and that there were instances of the purchase of notes of concerns which had never before utilized the facilities of the open market. Outstandings of 21 paper houses on Jan. 31, the Reserve Bank reports reached \$404,000,000, the largest amount since Feb. 1929; the increase over the December figure, it is added, was 21% and the total increase from the low level of last summer to 52%.

As to quotations for mercantile paper, rates for names of choice character maturing in 4 to 6 months were marked down $\frac{1}{4}\%$ at the beginning of February to $4\frac{1}{2}@4\frac{3}{4}\%$ and remained at those figures the remainder of the month. Names less well-known were correspondingly reduced and were quoted at $4\frac{3}{4}@5\%$. To this it should be added that the New York Federal Reserve Bank, in its Monthly Review, finds "the most substantial reduction in the rates charged by large New York City banks on commercial loans to their customers which has been made since November." It says the rates on customers loans reported at the middle of February were 5 to $5\frac{1}{4}\%$ in most cases, with a predominance of the 5% rate, whereas in January the prevailing range had been $5\frac{1}{4}$ to $5\frac{1}{2}\%$, with the $5\frac{1}{2}\%$ rate most frequently indicated.

RATES FOR MONEY AT NEW YORK.

Week Ended—	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.
Call Loans on Stock Exchange—				
Range for week (mixed & industrial coll.)	4-4½	4-4½	4-4½	4-4½
Week's average (mixed & industrial coll.)	4½	3½	4½	4½
Time Loans (Mixed & Industrial Collateral)—				
Thirty days	4½-4½	4½-4½	4½-4½	4½-4½
Sixty days	4½-4½	4½-4½	4½-4½	4½-4½
Ninety days	4½-4½	4½-4½	4½-4½	4½-4½
Four months	4½-5	4½-4½	4½-4½	4½-4½
Five months	4½-5	4½-5	4½-5	4½-5
Six months	4½-5	4½-5	4½-5	4½-5
Commercial Paper—				
Double and single names:				
Prime 4 to 6 months	4½-4½	4½-4½	4½-4½	4½-4½
Good 4 to 6 months	4½-5	4½-5	4½-5	4½-5

The market for prime bank acceptances likewise showed growing activity, with the demand most of the time in excess of the available supply. Whenever the volume of business declined, it was because of a diminution in the supply. Buying at no time evidenced any signs of lagging behind the offerings. Following the reduction of ½% announced in both the bid and the asked column for bills of all maturities on Jan. 31, rates were marked down another ½% on Feb. 6, in both the bid and the asked columns for bills of all maturities and remained at these lower figures the remainder of the month, the posted rates of the American Acceptance Council being 3½% bid and 3¾% asked for bills running 30 days, 60 days, 90 days and 120 days and 4% bid and 3¾% asked for 150 and 180 days. It was evident that the volume of acceptances outstanding was being maintained at near maximum figures, the so-called seasonal decline customarily in evidence at this time of the year being far smaller than usual. At the end of December, as pointed out in our review of the money market for the month of January, the total of acceptances stood at record breaking figures, being reported at \$1,732,436,388 as against \$1,284,485,780 on Dec. 31 1928, showing an increase for the 12 months of no less than \$447,950,608.

From this maximum figure of \$1,732,436,388 Dec. 31, 1928 there was a reduction only of \$39,642,497 to \$1,692,793,891 Jan. 31 1930, according to the customary monthly survey of the American Acceptance Council made public on Feb. 18. The buying rate for acceptances of the Federal Reserve Bank was further reduced during February. On the last day of January this buying rate had been marked down from 4% to 3¾% for acceptances running from 1 to 45 days. On Feb. 11 there was another reduction in the bank's buying rate for bills of 1 to 45 days' maturity to 3¼%, while on Feb. 24 that rate was extended so as to apply to bills of maturities up to 90 days. Holdings of open market purchases of acceptances by the 12 Reserve banks ran up from \$258,472,000 Jan. 29 to \$295,791,000 Feb. 5, fell to \$276,084,000 Feb. 12 and then increased to \$299,306,000 Feb. 26 and their holdings of bills purchased for foreign correspondents diminished week by week and were \$513,346,000 Feb. 26, against \$535,229,000 Jan. 29.

PRIME BANKERS' ACCEPTANCES.

Feb. 1930.	Call Loans Secured by Acceptances.	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		4-3¾	4-3¾	4-3¾	4-3¾	4½-4	4½-4
4		4-3¾	4-3¾	4-3¾	4-3¾	4½-4	4½-4
5		4-3¾	4-3¾	4-3¾	4-3¾	4½-4	4½-4
6		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
7		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
8							
9							
10		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
11		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
12							
13		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
14		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
15							
16							
17		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
18		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
19		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
20		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
21		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
22							
23							
24		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
25		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
26		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
27		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾
28		3¾-3¾	3¾-3¾	3¾-3¾	3¾-3¾	4-3¾	4-3¾

As already indicated in earlier remarks, there was a general leveling down of rediscount rates throughout the Federal Reserve System. On Feb. 6, after the close of business for the day, the Federal Reserve Bank of N. Y. marked its rate down from 4½% to 4%, the lower rate becoming effective the next day, Friday Feb. 7. On this last mentioned day the Federal Reserve Bank of Chicago also lowered its rate from 4½% to 4%, but effective Feb. 8. On Feb. 13 the Federal Reserve Bank of Boston likewise put the 4% rate into effect, while on Feb. 15 the Federal Reserve Bank of Kansas City, too, put the 4% rate in force. In addition the five Reserve banks which still retained the 5% rate all gave notice of a reduction to 4½%. In the case of the Federal Reserve Bank of Richmond the lower rate became effective Feb. 7. In the case of the Federal Reserve Bank of Cleveland, of Minneapolis, and of Dallas, Feb. 8 and in the case of the Federal Reserve Bank of St. Louis, which was, now the only one of the Reserve banks still maintaining the 5% rate, Feb. 11. Action in all these instances was in consonance with reductions by numerous central banks in Europe, reflecting a world-wide trend toward lower levels.

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

With Stock Exchange activity increasing in a moderate way, brokers' loans also again underwent increase. From \$3,345,000,000 on Jan. 29 the total of these loans on securities to brokers and dealers by the reporting member banks in New York City, increased to \$3,402,000,000 Feb. 5, to \$3,450,000,000 Feb. 11, and to \$3,494,000,000 Feb. 19, and were \$3,489,000,000 Feb. 26. The loans made by the reporting member banks for their own account were \$953,000,000 Feb. 26 against \$823,000,000 Jan. 29 and the loans for account of out-of-town banks \$980,000,000 against \$875,000,000, while the loans for account of others were \$1,556,000,000 against \$1,648,000,000.

The Stock Exchange figures for the even month of February also showed moderate expansion, after the tremendous contraction which followed the stock market collapse the previous October and November. As repeatedly explained in these columns the Stock Exchange totals are always of larger proportions than those of the Federal Reserve Bank of New York, they being more comprehensive and more inclusive. From a grand total of \$8,549,383,979 on Sept. 30, 1929, these Stock Exchange figures had shown a reduction to \$3,984,716,065 Jan. 31. During February there was an increase again to \$4,167,588,352.

The Federal Reserve Banks in their own returns showed as their main feature a further noteworthy contraction in member bank borrowing. This is indicated by the fact that the discount holdings of the 12 Reserve institutions, after having shown a reduction from \$632,421,000 Dec. 31 to \$406,941,000 Jan. 29, dropped still lower and were down to \$342,781,000 Feb. 26. The Federal Reserve Banks, however, again added to their holdings of acceptances purchased in the open market and Feb. 26, held \$299,306,000 of such acceptances as against \$258,472,000 Jan. 29, while they also slightly enlarged their holdings of U. S. Government securities, the total of these Feb. 26 being reported at \$482,755,000 as against \$476,536,000 Jan. 29. As a consequence the total of bill and security holdings, which measures the amount of Reserve credit outstanding, showed only a relatively slight further decrease, standing at \$1,138,522,000 Feb. 26 as against \$1,154,379,000 Jan. 29. But the figures compare with \$1,547,517,000 Dec. 31 1929, showing a contraction for January and February combined of \$408,995,000. The volume of Federal Reserve notes outstanding Feb. 26 was only \$1,637,094,000 against \$1,701,901,000 Jan. 29, and no less than \$1,909,723,000 Dec. 31. Gold reserves Feb. 26 were \$2,989,631,000 as against \$2,985,212,000 Jan. 29 and \$2,857,051,000 Dec. 31.

COURSE OF STERLING EXCHANGE DURING FEBRUARY.

The distinctive feature in the foreign exchanges during February was the further reduction in discount rates by one after another of the leading central banks of Europe. There had been numerous reductions during January, culminating in the reduction on Jan. 30 of the discount rate of the Bank of France from 3½% to 3%, the first change by that bank since Jan. 19 1928. During February further reductions came in quick order. On Feb. 4 the German Reichsbank, which on Jan. 13 had marked its rate down from 7% to 6½%, made a further reduction to 6%. On Feb. 6 the Bank of England, which had made several previous reductions, the last on Dec. 12, now lowered its rate from 5% to 4½%. On Feb. 7 the Bank of Ireland marked its rate down from 6% to 5½%. On Feb. 10 the National Bank of Austria reduced from 7%, the rate in effect since Jan. 25, to 6½%. On Feb. 13 the National Bank of Hungary also reduced from 7% to 6½%, after having on Jan. 25 cut its rates from 7½% to 7%. On Feb. 11 the Bank of Java marked its rate down from 5½% to 5%.

The general drift of foreign exchange rates continued downward during February, but with manifestation of greater firmness the latter part of the month. Cable transfers on London sold down from \$4.86 17/32 Feb. 1 to \$4.85½ Feb. 19, and were \$4.85 29/32@4.86 Feb. 28. Sterling was under pressure during the greater part of the month, when the seasonal tendency is generally upward during February, and this reversal of the customary trend appeared to follow from purchases of securities in this country for European account, buying of high grade securities on foreign account being constantly in evidence. This buying seemed to be for investment, rather than for speculative account. There appeared to be likewise considerable investments in short-term funds on behalf of European lenders. The lowering of discount rates at the different European centers further contributed to the weakness of sterling and of foreign exchange generally. In the main, however, the weakness of sterling since the beginning of the year is believed to be due to the transfer of funds to this side for investment account. The Bank of England was able further to increase its gold holdings, while at the same time allowing Germany to take considerable gold in the open market. There were likewise some direct shipments of gold from Paris to Berlin. As a matter of fact, Germany was permitted to take almost the entire amount of gold offered in the London open market, including large arrivals from South Africa and over £3,000,000 from Spain. The Bank of England made no bids for the metal, allowing Germany to acquire it at prices below those which the Bank of England is ordinarily prepared to pay. In the four weeks ending Feb. 25, Germany

took £6,200,000 of gold offered in the London open market, besides which there were two withdrawals of gold from the Bank of France aggregating 90,000,000 francs for shipment to Germany. In face of Germany's large takings of the metal, the Bank of England was able to add larger or smaller amounts to its stock of the metal, week after week. In the week ending Feb. 5 the Bank's return showed a gain of £783,938 in gold, in the week ending Feb. 12, a gain of £287,113, in the week ending Feb. 19 a gain of £139,281, and

in the week ending Feb. 26 a further gain of £340,738. The Bank received considerable amounts of gold from Spain, as already stated, and also from Latin America.

This country also increased its stock of the metal during the month. According to the Federal Reserve Bank of New York, a net amount of about \$48,500,000 was received during the course of February. Imports at the Port of New York consisted principally of \$11,800,000 from Brazil and \$2,000,000 from Bolivia. In addition, about \$34,000,000 was received from Japan at San Francisco. Exports of the metal were negligible, and there was no change in the amount of gold held ear-marked by the Federal Reserve Bank of New York for foreign account.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Both French exchange and German exchange moved lower during the greater part of the first three weeks of February, after which the decline was arrested and some firmness developed. Cable transfers on Paris declined from 3.92½ Feb. 1 to 3.91 Feb. 19, and ranged from 3.91, the low for the year, to 3.91½ Feb. 28. The weakness of French exchange was generally attributed to the low interest rates prevailing in Paris as illustrated by the action of the Bank of France in having on Jan. 30 reduced its discount rate from 3½% to 3%, these low interest rates leading to extensive short-term loans in markets outside of France. French bankers are believed to be extensive lenders in the German markets, and it is also thought that there is a considerable flow of French funds to the New York security market. Under the decline in French exchange, rates for francs with respect to both dollars and sterling, and also with respect to a number of other currencies, rendered further gold imports by Paris out of the question. Reference has been made above in the discussions regarding sterling exchange to the two withdrawals of gold from the Bank of France totaling 90,000,000 francs for shipment to Germany. Notwithstanding this, the Bank of France kept on enlarging its gold holding, adding 10,041,952 francs to its stock of the metal the first week of the month, 16,135,129 francs the second week, and 13,158,982 francs the third week, though losing 5,000,000 francs in the week ending Feb. 23.

German exchange declined in common with the rest of the European exchanges. Cable transfers on Berlin sold down from 23.89½ Feb. 1 to 23.85½ Feb. 18, and after a recovery to 23.87½ Feb. 26, declined to 23.85½ Feb. 28. The steady flow of funds to the German centers operated to bring about an appreciable ease in the Berlin money market, still, however, leaving rates above those prevailing at other centers, such as Paris, Zurich and Amsterdam, which have all been lending to Berlin. Germany's takings

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Feb.	Bankers' Bills				Commercial Bills			
	Sight.	Cable Transfers.	Sight.	30 Days.	Sight.	30 Days.	Documents for Payment.	30 Days.
1	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
2	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
3	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
4	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
5	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
6	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
7	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
8	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
9	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
10	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
11	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
12	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
13	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
14	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
15	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
16	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
17	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
18	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
19	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
20	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
21	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
22	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
23	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
24	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
25	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
26	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
27	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½
28	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½	4.86½

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Feb.	Paris Francs		Swiss Francs		Amsterdam Guilder		Antwerp Belg		Italian Lire		Greek Drachma	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables
1	3.92½	3.92½	19.28½	19.29½	40.09	40.11	13.92	13.92½	5.22½	5.23½	1.29½	1.29½
2	SUNDAY	SUNDAY	19.28½	19.29½	40.08½	40.12	SUNDAY	13.93	5.23	5.23½	1.29½	1.29½
3	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
4	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
5	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
6	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
7	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
8	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
9	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
10	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
11	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
12	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
13	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
14	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
15	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
16	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
17	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
18	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
19	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
20	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
21	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
22	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
23	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
24	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
25	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
26	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
27	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½
28	3.92½	3.92½	19.28½	19.29½	40.08½	40.12	13.92½	13.92½	5.23	5.23½	1.29½	1.29½

Feb.	Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Vienna Schilling		Spanish Pesetas	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables
1	26.73a	26.75	26.83a	26.85	26.70a	26.72	23.86½	23.89	14.06	14.07a	13.16a	13.20
2	SUNDAY	SUNDAY	26.82a	26.84	26.70a	26.72	SUNDAY	23.87½	14.06	14.07a	13.16a	13.20
3	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
4	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
5	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
6	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
7	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
8	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
9	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
10	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
11	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
12	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
13	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
14	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
15	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
16	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
17	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
18	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
19	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
20	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
21	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
22	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
23	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
24	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
25	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
26	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
27	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20
28	26.73a	26.75	26.82a	26.84	26.70a	26.72	23.85½	23.88	14.06	14.07a	13.16a	13.20

of £6,200,000 gold in the London open market in the four weeks ending Feb. 25, and also withdrawals of gold from the Bank of France to an aggregate of 90,000,000 francs for shipment to Germany have been referred to above. The Bank of Germany in its weekly statements reported a gain in its gold holdings the first week of the month of 28,891,000 marks, a gain the second week of 25,073,000 marks, a gain the third week of 59,186,000 marks, and a gain of 34,189,000 marks the final week of the month. The Italian lira showed greater firmness than any of the other European exchanges, and rates on Italy were actually higher at the end of the month than at the beginning, cable transfers on Feb. 28 having sold at 5.24 to 5.24½ against 5.23 7/16 to 5.23½ Feb. 1. There appeared to be no special reason for this aside from the fact that the trade balance against Italy was being reduced through diminished merchandise imports and increased merchandise exports.

Exchanges on the countries neutral during the war moved lower in common with the rest of the European exchanges, the general decline in money rates being one of the reasons for this. Dutch guilders on cable transfers declined from 40.14 Feb. 4 to 40.08 Feb. 18, and after a recovery to 40.11½ Feb. 25 were back to 40.08 Feb. 28. There appeared to be a steady flow of Dutch funds to the German market. Swiss francs were much steadier, with cable transfers Feb. 28 19.28@19.29½ against 19.29½ Feb. 1, though the rate at one time (Feb. 7 and Feb. 8) was 19.31½. Rates on the Scandinavian centers shared in the general weakness early in the month, but enjoyed sharp upward turns the latter part of the month, leaving rates, at least in the case of the Danish crown and the Norwegian crown, higher than they were at the beginning. The Danish crown on cable transfers sold at 26.75½@26.78 Feb. 28 as against 26.75 on Feb. 1, while the Norwegian crown on cable transfers ranged Feb. 28 at 26.74½@26.75 as against 26.72 Feb. 1. The Swedish crown was somewhat lower. Cable transfers on Sweden sold down from 26.85 Feb. 1 to 26.81½ Feb. 17, and was 26.84 Feb. 28. These changes tended to bring the Danish and the Norwegian rates closer to the Swedish rate, which has long ruled considerably higher than the others, and this may have been due to rumors current in London of the probability of a revival of the Scandinavian exchange union. The Spanish peseta tumbled still lower. The resignation toward the close of January of the Spanish dictator, Gen. Primo de Rivera, and the succession of a new ministry under Gen. d'Amaso Berenguer, and the liberalizing policy pursued by the latter, led to some stiffening of the Spanish exchange rate the early part of February, but a London cable dispatch on Feb. 11, reporting official announcement of the removal of all restrictions on foreign exchange deal-

ings imposed since Mar. 6 1929, did not appear to be favorably regarded, and the demonstrations which developed later in the month against the Spanish monarchy caused a new feeling of uneasiness and led to a complete undermining of confidence, with the result that on Feb. 18 cable transfers on Spain sold as low as 12.10½ as against 13.20 Feb. 1; the range Feb. 28 was 12.14@12.25.

The South American exchanges showed improvement as far as Brazil was concerned, but further weakness in the case of the Argentine peso, which for cable transfers Feb. 28 was down to 37.45@37 11/16 as against 39.75 Feb. 1. The sharp drop in wheat prices in the grain markets of the world, coming concurrently with the shortened supplies of wheat for export, which it was known Argentina would have as a result of the late season's poor crop yield, was no doubt the principal reason for the further collapse in Argentine exchange. The Brazilian milreis, on the other hand, after falling from 11 3/16@11.39 Feb. 1 to 10 15/16 in the middle of the month, sharply recovered and ranged at 11 3/16@11.29 on Feb. 28. Here no doubt the large gold exports to New York and London were a favoring influence, the arrivals at New York alone of gold from Brazil during the month having been \$11,800,000, in addition to the arrivals in previous months. The Uruguyan peso was another one of the South American currencies which suffered a bad break during the month. From 91.87 Feb. 1 there was a drop to 87½ Feb. 19, with the range Feb. 28 at 88.35@88½.

In the exchanges on the Far East the feature was the further collapse in the price of silver, which established another new low figure in all time. Silver in London on Feb. 28 sold down to 19¼d. per ounce as against 20¼d. Feb. 1. A final blow was dealt the metal with the announcement on Feb. 28 that the India Government had levied an import duty on silver of 4 annas an ounce. Naturally the continued decline in silver demoralized the exchanges on all the silver-using countries. Dollars on Hong Kong sold down to 37½@38 1/16 Feb. 28 against 39½@40 5/16 Feb. 1, while tael on Shanghai were 46½@46 13/16 Feb. 28 against 48½@49½ Feb. 1. Rupees on Bombay were unaffected, as India is on the gold basis; checks on Bombay Feb. 28 were 36 3/16@36¼ in comparison with 36 5/16@36½ Feb. 1. Japanese yen were virtually stabilized, now that the gold embargo on exports from Japan has been removed, and furthermore that the Japanese Government the previous month established a credit approximating \$50,000,000 in New York and London. As noted further above, about \$34,000,000 gold was received at San Francisco from Japan during the month. The yen was quoted at 49 3/16@49 7/16 Feb. 28 against 49½@49 7/16 Feb. 1.

RATES OF EXCHANGE ON OTHER CENTRES.

Feb.	Canada Dollar	Czechoslovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso	Brazil Milreis
1	Checks discount	2.95½@2.96	Checks .59½	Checks 11.21	Checks 17.49	Cables 1.76½@1.77	Checks .72½	Checks 2.51½@2.52	Checks 39.11@39.70	Cables 39.75
2	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
3	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
4	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
5	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
6	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
7	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
8	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
9	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
10	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
11	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
12	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
13	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
14	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
15	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
16	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
17	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
18	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
19	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
20	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
21	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
22	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
23	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
24	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
25	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
26	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
27	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75
28	1½% discount	2.95½@2.96	.59½	11.21	17.49	1.76½@1.77	.72½	2.51½@2.52	39.11@39.70	39.75

Feb.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Boliviar	Chile Peso	Peru Libra	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilder
1	Checks 36.36	Checks 96.85	Checks 20.00	Checks 91½@91.87	Checks 19.23	Checks 12.03@12½	Checks 4.00	Checks 4.50	Checks 39½@40½	Checks 48½@49½	Checks 49½@49½	Checks 49½@49½	Checks 56½@56½	Checks 36½@36½	Checks 40.10@40½
2	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
3	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
4	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
5	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
6	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
7	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
8	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
9	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
10	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
11	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
12	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
13	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
14	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
15	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
16	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
17	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
18	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
19	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
20	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
21	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
22	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
23	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
24	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
25	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
26	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
27	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½
28	36.36	96.85	20.00	91½@91.87	19.23	12.03@12½	4.00	4.50	39½@40½	48½@49½	49½@49½	49½@49½	56½@56½	36½@36½	40.10@40½

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING FEBRUARY 1930.

Bond Sales.	1930.	1929.	Stock Sales.	1930.	1929.
February	\$198,767,500	\$176,802,600	February	67,834,100	77,968,730
Jan. 1 to Feb. 28	404,033,900	416,425,650	Jan. 1 to Feb. 28	130,142,390	188,774,680

The tables on pages 15 to 36 furnish a complete record of the transactions on the New York Stock Exchange during February and the range for the year 1929. 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 February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.					
				Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.			
				Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.				
\$	U S GOVERNMENT																
1,053,000	First Liberty Loan—																
30,000	First 3½s.....1932-1947	J D	99½ Sale	99½ Sale	99½ Sale	99 Feb. 11	99½ Feb. 28	98½ Jan. 22	99½ Feb. 18								
1,000	Registered.....	J D				99½ Feb. 24	99½ Feb. 24	98½ Jan. 11	98 Jan. 7								
518,000	First 4s.....1932-1947	J D				99 Feb. 11	99 Feb. 11	98 Jan. 7	99½ Feb. 24								
30,000	Registered.....	J D	101½ Sale	100½ Sale	101 Sale	100½ Feb. 17	101½ Feb. 28	100½ Jan. 22	101½ Feb. 28								
1,000	First Second 4½s.....1932-1947	J D	100½ Sale			99½ Feb. 5	99½ Feb. 5	98½ Jan. 10	99½ Feb. 26								
3,375,000	Fourth Liberty Loan—																
22,000	Fourth 4½s.....1933-1938	A O	101½ Sale	101 Sale	101½ Sale	100½ Feb. 3	101½ Feb. 7	100½ Jan. 22	101½ Feb. 7								
472,000	Registered.....	A O	101½ Sale	101½ Sale	101½ Sale	100½ Feb. 14	101½ Feb. 11	100½ Jan. 21	101½ Feb. 11								
36,000	Treasury 4½s.....1947-1952	A O	111½ Sale	111½ Sale	111½ Sale	110½ Feb. 1	111½ Feb. 17	109½ Jan. 29	111½ Feb. 17								
350,000	Registered.....	A O				110½ Feb. 14	110½ Feb. 14	110½ Feb. 14	110½ Feb. 14								
	Treasury 4s.....1944-1954	J D	107½ Sale	106½ Sale	107½ Sale	106½ Feb. 1	107½ Feb. 28	105½ Jan. 30	107½ Jan. 9								
598,000	Registered.....	J D															
	Treasury 3½s.....1946-1956	M S	104½ Sale	103½ 103½	104½ 104½	103½ Feb. 3	104½ Feb. 7	103 Jan. 30	104½ Feb. 7								
	Registered.....	M S						103 Jan. 22	103 Jan. 22								
513,000	Treasury 3½s.....1943-1947	J D	99½ Sale	99 99½	99½ 99½	99½ Feb. 3	100 Feb. 7	99½ Jan. 21	100 Feb. 7								
10,000	Registered.....	J D				99½ Feb. 7	99½ Feb. 7	99½ Jan. 7	99½ Feb. 7								
301,000	Treasury 3½s.....June 15 1940-43	J D	99½ Sale	99½ 99½	99½ 99½	99½ Feb. 3	99½ Feb. 7	98½ Jan. 28	99½ Feb. 7								
STATE AND CITY SECURITIES																	
2,000	New York City—3½s.....Nov. 1954	M N															
	3½s Corporate stock.....May 1954	M N															
	4s Registered.....1956	M N															
	4s Registered.....1957	M N	99	99	94	94 Feb. 4	94 Feb. 4	94 Feb. 4	94 Feb. 4								
	4½s Corporate stock.....May 1957	M N	104	104	104			102½ Jan. 6	102½ Jan. 6								
	4½s Corporate stock.....Nov. 1957	M N	101														
	4½s Corporate stock.....1958	M N															
	4½s Corporate stock.....1959	M N															
	4½s Corporate stock.....1960	M N															
	4½s Corporate stock.....1961	M N															
	4½s Corporate stock.....1962	M N															
	4½s Corporate stock.....1963	M N	98½	99	99			95 Jan. 22	95 Jan. 22								
	4½s Corporate stock.....1964	M N															
	4½s Corporate stock.....1965	M N															
	4½s Corporate stock.....1966	M N															
	4½s Corporate stock.....1967	M N															
	4½s Corporate stock.....1968	M N															
	4½s Corporate stock.....1969	M N															
	4½s Corporate stock.....1970	M N															
	4½s Corporate stock.....1971	M N															
	4½s Corporate stock.....1972	M N															
	4½s Corporate stock.....1973	M N															
	4½s Corporate stock.....1974	M N															
	4½s Corporate stock.....1975	M N															
	4½s Corporate stock.....1976	M N															
	4½s Corporate stock.....1977	M N															
	4½s Corporate stock.....1978	M N															
	4½s Corporate stock.....1979	M N															
	4½s Corporate stock.....1980	M N															
	4½s Corporate stock.....1981	M N															
	4½s Corporate stock.....1982	M N															
	4½s Corporate stock.....1983	M N															
	4½s Corporate stock.....1984	M N															
	4½s Corporate stock.....1985	M N															
	4½s Corporate stock.....1986	M N															
	4½s Corporate stock.....1987	M N															
	4½s Corporate stock.....1988	M N															
	4½s Corporate stock.....1989	M N															
	4½s Corporate stock.....1990	M N															
	4½s Corporate stock.....1991	M N															
	4½s Corporate stock.....1992	M N															
	4½s Corporate stock.....1993	M N															
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Sales in February. Value.	BONDS		Interest Period.	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
	N. Y. STOCK EXCHANGE.				Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
	Foreign Government (Continued)											
244,000	Belgium 25-year ext \$ 7 1/4	1945	J D	115 1/2	Sale	115 1/2	Sale	115 1/2	Feb. 25	116 1/2	Feb. 6	115 1/2
154,000	20-year sinking fund 6 1/2	1941	F A	108 1/2	Sale	110 1/2	Sale	110 1/2	Feb. 4	111 1/2	Feb. 17	109 1/2
214,000	25-year ext 6 1/2	1949	M S	105 1/2	Sale	108 1/2	Sale	107 1/2	Feb. 26	109 1/2	Feb. 4	105 1/2
494,000	External \$ f 6 1/2	1955	J D	101 1/2	Sale	102 1/2	Sale	102 1/2	Feb. 3	103 1/2	Feb. 10	101 1/2
402,000	External \$ f 7 1/2	1955	J D	109 1/2	Sale	110 1/2	Sale	111 1/2	Feb. 3	111 1/2	Feb. 21	109 1/2
394,000	Stabilization loan 7 1/2	1956	M N	107 1/2	Sale	107 1/2	Sale	107 1/2	Feb. 10	108 1/2	Feb. 7	107 1/2
18,000	Bergen (Norway) \$ f 8 1/2	1945	M N	110 1/2	111	110	Sale	108 1/2	Feb. 1	110 1/2	Feb. 7	110 1/2
46,000	25-year \$ f 6 1/2	1949	A O	100 1/2	Sale	100 1/2	Sale	112	Feb. 17	100 1/2	Feb. 1	99 1/2
113,000	Belgium (Germany) \$ f 6 1/2	1950	A O	92 1/2	Sale	94	Sale	93 1/2	Feb. 20	94 1/2	Feb. 3	92 1/2
56,000	Bogota (City) ext \$ 8 1/2	1945	A O	98 1/2	Sale	87 1/2	88 1/2	Sale	Feb. 4	89 1/2	Feb. 26	85 1/2
105,000	Bolivia (Republic of) \$ f 8 1/2	1945	A O	96 1/2	98 1/2	90	94	Sale	Feb. 7	95	Feb. 26	92 1/2
101,000	External sec gold 7 1/2	1953	J D	93 1/2	Sale	90	Sale	91 1/2	Feb. 4	93 1/2	Feb. 21	88 1/2
161,000	Extl sink fund 7 1/2	1953	J D	73 1/2	Sale	72 1/2	Sale	73 1/2	Feb. 1	75 1/2	Feb. 24	72 1/2
295,000	Bordeaux (City of) 15-year 6 1/2	1934	M N	102 1/2	Sale	104	Sale	104	Feb. 21	104 1/2	Feb. 28	102 1/2
266,000	Brazil (U S of) external 8 1/2	1941	J D	94	Sale	97	Sale	96 1/2	Feb. 3	98	Feb. 5	94
506,000	Ext \$ f 6 1/2 of 1926	1957	A O	72 1/2	Sale	76	Sale	77	Feb. 3	78	Feb. 24	72 1/2
291,000	Extl \$ f 6 1/2 of 1927	1957	A O	72 1/2	Sale	76 1/2	Sale	76 1/2	Feb. 5	77	Feb. 19	72 1/2
86,000	Cent Ry 30-year 7 1/2	1952	J D	86 1/2	Sale	81 1/2	Sale	87	Feb. 1	87	Feb. 27	80 1/2
45,000	Sink fd 7 1/2 (coffee sec) flat	1952	A O	97 1/2	Sale	99 1/2	100 1/2	Sale	Feb. 6	101	Feb. 20	95 1/2
162,000	Bremen ext \$ 7 1/2 trust rect.	1935	M S	99	Sale	100	Sale	100 1/2	Feb. 3	102	Feb. 18	98 1/2
102,000	Brisbane (City) \$ f 5 1/2	1957	M S	86	88	84 1/2	Sale	83 1/2	Feb. 3	85	Feb. 3	83
43,000	Sinking fund gold 5 1/2	1958	F A	85	86 1/2	85	86 1/2	Sale	Feb. 19	85	Feb. 3	83
269,000	Budapest (City) ext \$ f 6 1/2	1953	J D	73 1/2	Sale	75 1/2	Sale	78 1/2	Feb. 1	78 1/2	Feb. 26	73 1/2
26,000	Buenos Aires (City) ext 6 1/2	1955	J D	97 1/2	Sale	100 1/2	98	98 1/2	Feb. 17	100	Feb. 3	96 1/2
6,000	External \$ f 6 1/2 series C-3	1960	A O	95	98	90	96	100	Feb. 3	96 1/2	Feb. 4	92 1/2
22,000	External \$ f 6 1/2 series C-2	1960	A O	95	98	90	96	100	Feb. 3	96 1/2	Feb. 4	92 1/2
280,000	Buenos Aires (Prov) ref extl \$ f 6 1/2	1961	M S	84	Sale	84 1/2	Sale	85 1/2	Feb. 1	86 1/2	Feb. 7	84
21,000	Bulgaria (Kingdom of) \$ f 7 1/2	1967	J D	74 1/2	Sale	77 1/2	Sale	79 1/2	Feb. 1	80	Feb. 19	76 1/2
131,000	Stab loan 7 1/2 int rct.	1968	M N	80	83 1/2	82	82 1/2	Sale	Feb. 3	90 1/2	Feb. 18	82
64,000	Caldas Dept of (Colombia) 7 1/2	1946	J J	81	Sale	84	Sale	84	Feb. 24	89	Feb. 14	81
140,000	Canada, Dominion of 8 1/2	1931	A O	100 1/2	Sale	100	Sale	100	Feb. 19	100 1/2	Feb. 11	99 1/2
171,000	30-year gold 6 1/2	1952	M N	103 1/2	Sale	103	Sale	103 1/2	Feb. 5	103 1/2	Feb. 10	102 1/2
95,000	4 1/2	1936	F A	98 1/2	Sale	98 1/2	Sale	98 1/2	Feb. 5	98 1/2	Feb. 1	97 1/2
23,000	Carlsbad (City) \$ f 8 1/2	1954	J J	103 1/2	104	104 1/2	105	107 1/2	Feb. 3	109	Feb. 25	103 1/2
71,000	Cauca Vall (Rep of Col) \$ f 7 1/2	1946	A O	85	90	85	85 1/2	Sale	Feb. 3	90	Feb. 10	83 1/2
89,000	Cent Agric Bank (Ger) 7 1/2	1950	M S	92 1/2	Sale	93 1/2	95 1/2	Sale	Feb. 6	95	Feb. 18	92 1/2
131,000	Farm Loan \$ f 6 1/2	1960	J J	77 1/2	Sale	82 1/2	Sale	84	Feb. 5	84 1/2	Feb. 27	77 1/2
545,000	Farm loan \$ f 6 1/2	1960	A O	78	Sale	82 1/2	Sale	84 1/2	Feb. 5	84 1/2	Feb. 28	77 1/2
246,000	Chile Republic 6 1/2 series A	1938	M N	84 1/2	Sale	89	Sale	89 1/2	Feb. 1	89 1/2	Feb. 20	84 1/2
101,000	Chile Republic ext \$ f 7 1/2	1942	M N	99 1/2	Sale	100 1/2	101	101 1/2	Feb. 4	102	Feb. 7	99 1/2
161,000	External sinking fund 6 1/2	1960	A O	89 1/2	Sale	88 1/2	Sale	90	Feb. 4	90 1/2	Feb. 28	88 1/2
121,000	External sink fund gold 6 1/2	1961	F A	89 1/2	Sale	88 1/2	Sale	90 1/2	Feb. 6	90 1/2	Feb. 28	88 1/2
90,000	Ry ref extl \$ f 6 1/2	1961	J J	89 1/2	Sale	89	89 1/2	Sale	Feb. 4	91	Feb. 24	88 1/2
114,000	Extl \$ f 6 1/2 int cfs	1961	M S	89 1/2	Sale	89	89 1/2	Sale	Feb. 4	91	Feb. 24	88 1/2
173,000	Extl sinking fund 6 1/2	1962	M S	88	Sale	88	89	89 1/2	Feb. 1	90 1/2	Feb. 27	88 1/2
87,000	Chile Mtge Bank of \$ f 6 1/2	1957	J D	94 1/2	Sale	93 1/2	Sale	93 1/2	Feb. 5	95	Feb. 19	92 1/2
101,000	Sinking fund gold 6 1/2 guar.	1961	J D	97 1/2	Sale	94 1/2	Sale	94 1/2	Feb. 1	97	Feb. 28	94 1/2
205,000	Guaranteed \$ f gold 6 1/2	1961	A O	87	Sale	88	Sale	88	Feb. 3	88 1/2	Feb. 1	86 1/2
17,000	Chilian Munic Loan 7 1/2 1960	1960	M S	87	Sale	88	Sale	88	Feb. 3	88 1/2	Feb. 1	86 1/2
41,000	Chinese Hukuang Ry 5 1/2	1951	J D	23 1/2	25	24	28	26 1/2	Feb. 7	30	Feb. 27	23 1/2
9,000	Christiania (City) (Oslo) 30-yr 6 1/2	1954	M S	101 1/2	101 1/2	101 1/2	101 1/2	100	Feb. 25	101	Feb. 14	100 1/2
21,000	Cologne (Germany) \$ f 6 1/2	1950	M S	91	93	93	93 1/2	93 1/2	Feb. 7	94 1/2	Feb. 13	90 1/2
144,000	Colombia (Rep) external \$ f 6 1/2	1961	J J	67 1/2	Sale	74	Sale	75 1/2	Feb. 1	77 1/2	Feb. 13	66 1/2
215,000	Ext \$ f 6 1/2 int rct.	1961	A O	68	Sale	71 1/2	Sale	74	Feb. 1	77 1/2	Feb. 11	68 1/2
53,000	Colombia Mtge Bank 6 1/2	1947	F A	68	Sale	67 1/2	Sale	71 1/2	Feb. 1	72	Feb. 25	65 1/2
42,000	Sinking fund 7 1/2 of 1926	1946	M N	72 1/2	74	72 1/2	73	72 1/2	Feb. 4	78	Feb. 21	71 1/2
32,000	Sinking fund 7 1/2 of 1927	1947	F A	70 1/2	Sale	75	Sale	77 1/2	Feb. 3	78	Feb. 21	70 1/2
133,000	Copenhagen 6 1/2 of 1927	1952	J J	96 1/2	Sale	97	Sale	96 1/2	Feb. 27	97 1/2	Feb. 5	96 1/2
107,000	Gold 4 1/2 int cfs	1953	M N	88 1/2	Sale	90 1/2	91 1/2	Sale	Feb. 21	92 1/2	Feb. 11	88 1/2
10,000	Cordoba (City) external \$ f 7 1/2	1957	F A	76 1/2	Sale	76 1/2	78 1/2	Sale	Feb. 4	82 1/2	Feb. 6	76 1/2
53,000	External \$ f 7 1/2	Nov 15 1937	M N	85 1/2	Sale	83 1/2	85	Sale	Feb. 11	89	Feb. 28	82 1/2
71,000	Cordoba (Prov) Argon 7 1/2	1942	J J	93 1/2	Sale	96	96 1/2	Sale	Feb. 3	96 1/2	Feb. 28	93 1/2
48,000	Costa Rica (Republic) extl 7 1/2	1951	M N	87 1/2	Sale	87 1/2	Sale	88 1/2	Feb. 4	88	Feb. 3	86 1/2
50,000	Cuba (Rep of) \$ f of 1904	1944	M S	99 1/2	102 1/2	99 1/2	Sale	100 1/2	Feb. 1	100 1/2	Feb. 14	99 1/2
44,000	50 ext debt Ser A of 1914	1949	F A	101	101 1/2	101 1/2	101 1/2	Sale	Feb. 1	102	Feb. 3	100 1/2
44,000	4 1/2 extl loan Series C	1949	F A	92 1/2	95 1/2	93 1/2	94	Sale	Feb. 15	93 1/2	Feb. 11	93
800,000	30-year \$ f 5 1/2	1953	J J	100 1/2	101 1/2	100 1/2	Sale	100 1/2	Feb. 10	100 1/2	Feb. 5	79 1/2
123,000	Cundinamarca (Dept Colombia)	1959	M N	65 1/2	Sale	72	Sale	72 1/2	Feb. 5	74 1/2	Feb. 26	65 1/2
60,000	Czechoslovak (Rep of) ext 8 1/2	1951	A O	109 1/2	Sale	110 1/2	111	Sale	Feb. 26	111 1/2	Feb. 3	109 1/2
52,000	Sink fd 8 1/2 ser B	1952	A O	109 1/2	Sale	110 1/2	111	Sale	Feb. 26	111 1/2	Feb. 11	109 1/2
50,000	Danish Cons Munic \$ f 8 1/2	1946	F A	111	Sale	110 1/2	Sale	109 1/2	Feb. 14	111 1/2	Feb. 1	109 1/2
52,000	Series B sink fund 8 1/2	1946	F A	109 1/2	110 1/2	109 1/2	109 1/2	Sale	Feb. 19	109 1/2	Feb. 6	108 1/2
127,000	Denmark 20-yr external gold 6 1/2	1942	J J	103 1/2	Sale	104 1/2	Sale	104 1/2	Feb. 5	105	Feb. 3	103 1/2
187,000	External \$ 5 1/2	1955	J J	100	Sale	100 1/2	Sale	100 1/2	Feb. 4	100 1/2	Feb. 24	99 1/2
270,000	Gold 4 1/2	1962	M S	90 1/2	Sale	92	Sale	91	Feb. 1	92 1/2	Feb. 26	90 1/2
295,000	Deutsche Bank Am part cfs 6 1/2	1932	M S	97 1/2	Sale	96 1/2	Sale	95 1/2	Feb. 3	99 1/2	Feb. 28	97 1/2
40,000	Dominican Republic \$ f 5 1/2	1942	M S	95 1/2	99 1/2	96 1/2	Sale	99 1/2	Feb. 11	97	Feb. 25	93 1/2
13,000	1st sec 5 1/2 of 1926	1940	A O	94	Sale	92	Sale	91 1/2	Feb. 11	97	Feb. 25	93 1/2
45,000	2d series sinking fund 5 1/2	1940	A O	89	99 1/2	93 1/2	94 1/2	Sale	Feb. 14	95 1/2	Feb. 19	92 1/2
38,000	Dresden (City) extl \$ f 7 1/2	1945	M N	96	Sale	97 1/2	99 1/2	Sale	Feb. 3	98 1/2	Feb. 19	96
79,000	Dutch East Ind 25-yr extl 6 1/2	1947	J J	101 1/2	Sale	101 1/2	102 1/2	Sale	Feb. 3	102 1/2	Feb. 3	101 1/2
59,000	40-yr external sink fd gold 6 1/2	1962	M S	102	Sale	102	102 1/2	Sale	Feb. 19	102 1/2	Feb. 7	101 1/2
8,000	30-yr external gold 5 1/2	Nov 1953	M N	101	102 1/2	101 1/2	101 1/2	Sale	Feb. 10	101 1/2	Feb. 10	101 1/2
3,000	30-yr external gold 5 1/2	Nov 1953	M N	101 1/2	101 1/2	101 1/2	101 1/2	Sale	Feb. 10	101 1/2	Feb. 10	101 1/2
46,000	El Salvador (Rep) 1st \$ f 8 1/2	1948	J J	106	Sale	104 1/2	106	Sale	Feb. 26	106 1/2	Feb. 5	103 1/2
38,000	Estonia (Republic) 6 1/2	1967	J J	74	79	75 1/2	Sale	82	Feb. 4	82 1/2	Feb. 27	75 1/2
50,000	Finland (Rep of) external 6 1/2	1945	M S	91 1/2	Sale	92 1/2	Sale	96	Feb. 1	97 1/2	Feb. 17	91 1/2
138,000	External sinking fund 7 1/2	1950	M S	99	Sale	99	Sale	100 1/2	Feb. 4	101	Feb. 26	97 1/2
97,000	External sinking fund 6 1/2	1956	M S	91 1/2	Sale	95 1/2	Sale	97 1/2	Feb. 4	98 1/2	Feb. 20	91 1/2
68,000	Extl sinking fund 5 1/2	1958	F A	91 1/2	Sale	85 1/2						

Sales in February Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
			Bid.	Ask.	Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
					Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
\$	FOREIGN GOV'T (Concluded)															
11,000	Mexico (U S) Concluded															
46,000	Treas 6s of 1913 assent (large) 1933	J J	18	22	24	Sale	22	23 1/2	24	Feb. 1	25	Feb. 3	18	Jan. 3	25	Feb. 3
288,000	Small				88 1/2	Sale	91	Sale	88 1/2	Feb. 1	91 1/2	Feb. 28	85	Jan. 2	91 1/2	Feb. 28
	Milan City (Italy) ext loan 6 1/2% 1952	A O	85	Sale	88 1/2	Sale	91	Sale	88 1/2	Feb. 1	91 1/2	Feb. 28	85	Jan. 2	91 1/2	Feb. 28
	Minas Geraes (State) Brazil—															
89,000	External sinking fund 6 1/2% 1958	M S	65 1/2	Sale	72 1/2	Sale	75 1/2	Sale	72	Feb. 4	76	Feb. 19	65	Jan. 2	76	Feb. 19
193,000	Ext sec 6 1/2% series A 1959	M S	70	Sale	73 1/2	Sale	74 1/2	Sale	72	Feb. 4	75	Feb. 18	69 1/2	Jan. 17	75	Feb. 18
22,000	Montevideo (City) s f 6 1/2% 1952	J D	99 1/2	Sale	99	99 1/2	101	Sale	99	Feb. 6	101	Feb. 29	98 1/2	Jan. 4	101	Jan. 22
44,000	Ext s f 6 1/2% series A 1959	M N	89 1/2	Sale	93 1/2	Sale	91 1/2	94 1/2	91	Feb. 27	94 1/2	Feb. 10	91	Jan. 4	94 1/2	Feb. 10
16,000	Netherlands s f 6 1/2% flat 1972	M S	104	Sale	106	Sale	106 1/2	Sale	105	Feb. 15	107	Feb. 10	104 1/2	Jan. 3	107	Feb. 10
115,000	New South Wales ext s f 6 1/2% 1947	F A	88	Sale	85 1/2	Sale	85 1/2	Sale	84 1/2	Feb. 13	85 1/2	Feb. 1	84	Feb. 6	85 1/2	Feb. 1
150,000	External s f 6 1/2% 1958	A O	90	Sale	85 1/2	Sale	85 1/2	Sale	102 1/2	Feb. 5	103 1/2	Feb. 1	102 1/2	Feb. 5	104	Feb. 1
145,000	Norway 20-year ext s f 6 1/2% Aug 15 1943	F A	103	Sale	103 1/2	Sale	103 1/2	Sale	102 1/2	Feb. 3	103 1/2	Feb. 14	102 1/2	Feb. 3	104	Jan. 17
183,000	20-year external s f 6 1/2% Aug 15 1944	F A	102 1/2	Sale	102 1/2	Sale	103	Sale	102 1/2	Feb. 3	103 1/2	Feb. 14	102 1/2	Feb. 3	104	Jan. 17
94,000	30-year external s f 6 1/2% Aug 15 1945	F A	102 1/2	Sale	102 1/2	Sale	102	Sale	102 1/2	Feb. 3	103 1/2	Feb. 25	102 1/2	Feb. 3	104	Jan. 17
223,000	40-year ext s f 5 1/2% June 15 1965	J D	100 1/2	Sale	100 1/2	Sale	101 1/2	Sale	100 1/2	Feb. 4	102 1/2	Feb. 27	100 1/2	Feb. 4	101 1/2	Jan. 22
258,000	External s f 6 1/2% Mar 15 1963	M S	96 1/2	Sale	97 1/2	Sale	97 1/2	Sale	97	Feb. 4	97 1/2	Feb. 6	96 1/2	Jan. 2	97 1/2	Jan. 10
202,000	Municipal Bank ext s f 5 1/2% 1967	J D	93 1/2	95	96 1/2	Sale	96 1/2	Sale	96 1/2	Feb. 25	97	Feb. 24	94 1/2	Jan. 4	97	Feb. 24
61,000	Nuremberg (City) external 6 1/2% 1952	F A	82 1/2	84 1/2	85 1/2	86	87	Sale	85 1/2	Feb. 4	87 1/2	Feb. 14	84 1/2	Jan. 6	87 1/2	Feb. 14
	Oslo (City) 30-year s f 6 1/2% 1955	M N	102	Sale	101 1/2	Sale	101	101 1/2	100 1/2	Feb. 7	102	Feb. 10	100 1/2	Feb. 7	102 1/2	Jan. 4
30,000	Sinking fund gold 5 1/2% 1946	F A	101	Sale	100 1/2	100 1/2	99 1/2	100 1/2	99 1/2	Feb. 18	100 1/2	Feb. 13	98 1/2	Jan. 20	101	Jan. 2
16,000	Panama (Rep) external 5 1/2% 1953	J D	100 1/2	Sale	101 1/2	102 1/2	101	101 1/2	100 1/2	Feb. 21	102 1/2	Feb. 10	100 1/2	Jan. 8	102 1/2	Jan. 27
80,000	Ext s f 5 1/2% ser A May 15 1963	M N	90 1/2	Sale	90 1/2	Sale	91 1/2	91 1/2	90	Feb. 3	91 1/2	Feb. 14	89 1/2	Jan. 15	91 1/2	Feb. 14
35,000	Pernambuco (State) ext sec 7 1/2% 1947	M S	70 1/2	74	81	82	76 1/2	Sale	74	Feb. 8	81	Feb. 3	71 1/2	Jan. 3	85	Jan. 28
61,000	Peru (Rep) Sec s f 7 1/2% 1959	M S	94 1/2	Sale	92	92 1/2	93 1/2	Sale	91	Feb. 4	93 1/2	Feb. 17	91	Jan. 4	94 1/2	Jan. 7
193,000	National loan ext s f 6 1/2% 1960	J D	69 1/2	Sale	75	Sale	74	Sale	73 1/2	Feb. 28	76 1/2	Feb. 17	69	Jan. 2	76 1/2	Feb. 17
97,000	S F 6 1/2% int cfs w 1961	A O	69	Sale	74 1/2	Sale	73 1/2	Sale	73 1/2	Feb. 18	76	Feb. 21	69	Jan. 2	76 1/2	Jan. 10
83,000	Poland (Rep) of 6 1/2% 1940	A O	74	Sale	75	Sale	75	Sale	74 1/2	Feb. 3	76 1/2	Feb. 18	74	Jan. 2	77 1/2	Jan. 10
390,000	Stabiliz loan 7s of '27. Oct 15 1947	A O	79	Sale	84	Sale	83 1/2	Sale	82 1/2	Feb. 7	84	Feb. 1	79	Jan. 2	84 1/2	Jan. 18
227,000	External s f 8 1/2% 1950	J J	95 1/2	Sale	94 1/2	Sale	94 1/2	Sale	93 1/2	Feb. 21	95	Feb. 3	93 1/2	Jan. 2	95 1/2	Jan. 6
7,000	Porto Alegre (City) of 8 1/2% 1961	J D	91	Sale	92 1/2	93	92 1/2	Sale	92 1/2	Feb. 26	96	Feb. 14	91	Jan. 2	96	Feb. 14
15,000	External guar sink fund 7 1/2% 1941	A O	109	Sale	106 1/2	Sale	105	106	104 1/2	Feb. 28	107 1/2	Feb. 8	104 1/2	Feb. 28	108 1/2	Jan. 13
70,000	Queensland (State) ext s f 7 1/2% Feb 15 1947	F A	103 1/2	104 1/2	100	Sale	104 1/2	Sale	99 1/2	Feb. 5	102	Feb. 19	99 1/2	Feb. 5	104 1/2	Jan. 10
96,000	25-year ext s f 6 1/2% 1952	M N	90	Sale	95 1/2	Sale	94	96 1/2	94	Feb. 4	96 1/2	Feb. 14	90	Jan. 3	96 1/2	Feb. 14
51,000	Ext s f 6 1/2% 1966	M N	65	Sale	80	Sale	70	Sale	67	Feb. 3	70	Feb. 28	64 1/2	Jan. 3	70	Feb. 28
57,000	Ext s f 7 1/2% of 1926 1968	M N	77	Sale	78 1/2	80	78 1/2	80	78	Feb. 14	80	Feb. 1	74	Jan. 7	83 1/2	Jan. 20
9,000	Ext s f 7 1/2% munic loan 1967	J D	73	Sale	76 1/2	84	72	76 1/2	77	Feb. 14	80	Feb. 11	73	Jan. 2	80	Feb. 11
56,000	Rio de Janeiro (City) 25-yr s f 8 1/2% 1946	A O	93 1/2	Sale	99 1/2	Sale	100	Sale	99 1/2	Feb. 4	100	Feb. 4	92 1/2	Jan. 2	100 1/2	Jan. 25
245,000	External sec s f 6 1/2% 1953	F A	71	Sale	73 1/2	Sale	74 1/2	Sale	72 1/2	Feb. 1	76 1/2	Feb. 15	70 1/2	Jan. 2	76 1/2	Feb. 15
669,000	Rome (City) external s f 6 1/2% 1952	A O	88 1/2	Sale	88 1/2	Sale	91 1/2	Sale	88 1/2	Feb. 1	91 1/2	Feb. 28	87	Jan. 20	91 1/2	Feb. 28
	Rotterdam (City) ext s f 6 1/2% 1964	M N	105	Sale	103 1/2	104 1/2	103 1/2	104 1/2	103 1/2	Feb. 11	104 1/2	Feb. 7	103 1/2	Jan. 31	105 1/2	Jan. 16
1,000	Saarbrücken (City) s f 6 1/2% 1953	J J	80 1/2	84 1/2	80 1/2	83	82	84	83	Feb. 24	83	Feb. 24	80 1/2	Jan. 7	85	Jan. 21
49,000	Sao Paulo (City) s f 8 1/2% Mar 1952	M N	95 1/2	Sale	99 1/2	Sale	97	99 1/2	99	Feb. 1	101	Feb. 7	95	Jan. 4	101	Feb. 7
40,000	Ext sec s f 6 1/2% May 15 1957	M N	70	Sale	76 1/2	Sale	75	Sale	74	Feb. 11	76 1/2	Feb. 1	70	Jan. 7	77 1/2	Jan. 14
59,000	San Paulo (State) ext s f 8 1/2% 1936	J J	97 1/2	Sale	100	Sale	96 1/2	Sale	96 1/2	Feb. 26	100 1/2	Feb. 24	96 1/2	Feb. 26	102	Jan. 28
92,000	External s f 8 1/2% 1950	J J	91	Sale	91	Sale	92 1/2	Sale	90	Feb. 10	92 1/2	Feb. 24	90	Feb. 10	94 1/2	Jan. 13
28,000	Ext 7 1/2% water loan 1956	M S	82 1/2	Sale	90	Sale	81 1/2	Sale	81 1/2	Feb. 26	90	Feb. 1	79 1/2	Jan. 8	90 1/2	Jan. 24
148,000	Ext s f 6 1/2% int cfs w 1966	J J	65	67	69 1/2	70	67	Sale	66 1/2	Feb. 21	70 1/2	Feb. 15	65	Jan. 4	70 1/2	Jan. 28
68,000	Sante Fe Prov (Arg Rep) ext 7 1/2% 1942	M S	85	90	83	Sale	94	Sale	92	Feb. 3	94 1/2	Feb. 15	87	Jan. 9	94 1/2	Feb. 15
61,000	Saxon State Mgtg Assn 7 1/2% 1946	J D	92 1/2	95	96 1/2	97	98 1/2	Sale	96 1/2	Feb. 5	99	Feb. 14	93	Jan. 8	99	Feb. 14
39,000	S F 6 1/2% 1966	M N	84 1/2	89 1/2	86	Sale	91	92 1/2	86	Feb. 3	91	Feb. 21	86	Feb. 3	91	Feb. 21
302,000	Selma Dept (France) 20-yr 7 1/2% 1942	J J	108 1/2	Sale	107 1/2	Sale	108	Sale	107 1/2	Feb. 4	109 1/2	Feb. 17	106 1/2	Feb. 5	109 1/2	Feb. 17
254,000	Serbia, Croatia & Slovenia ext 8 1/2% 1962	M N	87	Sale	87 1/2	88	92 1/2	Sale	87 1/2	Feb. 3	92 1/2	Feb. 28	87	Jan. 2	92 1/2	Feb. 28
407,000	Ext sec 7 1/2% ser B 1962	M N	76	Sale	78	Sale	82	Sale	77 1/2	Feb. 5	82	Feb. 28	75 1/2	Jan. 7	82	Feb. 28
113,000	Silesia (Prov) ext sink fund 7 1/2% 1958	J D	72 1/2	Sale	78 1/2	Sale	74	Sale	71 1/2	Feb. 4	76	Feb. 11	70	Jan. 3	76	Feb. 11
45,000	Silesian Landowners Assn 6 1/2% 1947	F A	72	Sale	73 1/2	75	76	Sale	74	Feb. 4	76	Feb. 11	72	Jan. 7	76 1/2	Feb. 11
194,000	Soissons (City) ext 15-yr s f 6 1/2% Nov 14 '36	M N	102	Sale	103 1/2	Sale	104	Sale	103	Feb. 21	104 1/2	Feb. 7	101 1/2	Jan. 4	104 1/2	Jan. 23
23,000	Styria (Prov) ext sec s f 7 1/2% 1946	F A	87 1/2	Sale	90 1/2	Sale	90	Sale	90	Feb. 28	93	Feb. 8	86	Jan. 9	93</	

Sales in February.		BONDS		Interest Payable.	Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
Value.		N. Y. STOCK EXCHANGE.				Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.	
						Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
\$ 59,000	Canadian Nat guar 4½s Sept 15 1954	M S	A			93½	94½	93½	94½	93½	94½	93½	94½	93½	94½
7,000	5-year gold 4½s Feb. 15 1930	F A	S			99	100	99	100	99	100	99	100	99	100
112,000	4½s 1957	J J	D			94½	94½	94½	94½	94½	94½	94½	94½	94½	94½
153,000	Gold 4½s 1968	J J	D			94½	94½	94½	94½	94½	94½	94½	94½	94½	94½
486,000	Guar gold 5s 1969	J J	D			100½	100½	100½	100½	100½	100½	100½	100½	100½	100½
89,000	Canadian No deb s f 7s 1940	J J	D			111½	111½	111½	111½	110½	110½	109½	111½	109½	111½
23,000	25-year deb s f guar 6½s 1946	J J	J			114½	114½	114	114½	113½	114	113½	114½	113½	114½
	Registered	J J	J												
64,000	10-year gold 4½s Feb. 15 1935	F A	S			99	99	99	99½	98½	98½	99½	99½	98½	99½
160,000	Canadian Pac 4% deb stock 1944	J J	J			84	84	83½	84	83½	84	83½	84	83½	84
42,000	Collateral trust gold 4½s 1946	M S	S			98	98	96½	98½	96½	98½	96½	98½	96½	98½
189,000	5s equip tr temp cts 1944	J J	J			102	102	101½	102	101½	102	101½	102	101½	102
	Carb & Shaw 1st g 4s 1932	M S	S												
2,000	CaroCent 1st cons g 4s 1949	J J	J			73	75	74½	80	79	83	78	82	74½	82
2,000	Caro Clinch & Ohio 1st 5s 1938	J D	D			100½	101½	99½	100	101	103	100½	101½	99½	101½
37,000	1st & con g 6s series A Dec 15 1952	J D	S			108	108	108	108	107	107½	108	108	107	107½
4,000	Carthage & Adir 1st g 4s 1951	J D	S			85	85	85½	86	85½	86	85½	86	85½	86
8,000	Cent Br 1st g 4s 1948	J D	S			81	84½	82½	84	82½	84	82½	84	81	84
6,000	Cent of Ga Ry 1st g 5s Nov. 1945	F A	S			101½	102	102	103½	102½	103½	102½	103½	101½	103½
24,000	Consol gold 5s 1945	M N	S			100½	102	102	103½	102½	103½	102½	103½	100½	103½
6,000	Registered \$1,000 & \$5,000 1945	M N	S												
22,000	Ref & gen 5½s series B 1959	A O	S			105½	105½	104	105½	104½	105½	104	105½	104	105½
220,000	Ref & gen 5s series C 1959	A O	S			99½	99½	98½	99½	98½	99½	98½	99½	98½	99½
	Chat Div pur money g 4s 1951	J D	S			84½	84½	84½	86	84½	86	84½	86	84½	86
5,900	Mac & Nor Div 1st g 5s 1946	J J	J			97½	97½	100	101½	97½	100	100	101½	97½	100
	Middle Ga & Atl Div pur m 5s 1947	J J	J			97½	100	98	100	98½	100	98	100	98	100
3,000	Mobile Div 1st g 5s 1946	J J	J			97½	97½	98	100	98	100	98	100	98	100
43,000	Cent N E 1st guar 4s 1961	J J	J			84	84	82	84	81½	83	81½	83	81½	83
2,000	Cent Ohio Reorg 1st con g 4½s 1930	M S	S			98	98	98½	100	98½	100	98½	100	98½	100
3,000	Cent RR & Bkg of Ga col tr g 5s 1937	M N	S			95½	96½	97½	98	98½	98½	98½	98½	95½	98½
25,000	Central of N J gen g 5s 1987	J J	J			108	108	109½	110	109½	110	109½	110	107½	110
7,000	Registered	J J	J			107	107	107½	110	108½	111	108½	111	107½	111
148,000	General 4s 1987	J J	J			90	90	90	93½	90	92½	91½	92½	90	92½
	Cent Pac 1st ref gu g 4s 1949	F A	S			92	92	91½	92	92	92	91½	92	91½	92
	Registered	F A	S												
22,000	Through St L 1st gu g 4s 1954	A O	S			89½	91½	90½	91½	91½	93	91½	93	90½	93
152,000	Guar 5s 1960	F A	S			101½	101½	101½	102	101½	102	101½	102	101½	102
24,000	Charles & Savannah 1st g 7s 1936	J J	J			108	108	108½	109	108½	109	108½	109	108	109
	Ches & Ohio 1st cons g 5s 1939	M N	S			102½	104	102½	104	102½	104	102½	104	102½	104
	Registered	M N	S												
139,000	General gold 4½s 1992	M S	S			98	98	97½	97½	98	98½	97½	98½	97½	98½
	Registered	M S	S												
118,000	Convertible 4½s 1930	F A	S			99½	99½	99½	100	99½	100	99½	100	99½	100
1,250,000	Ref & imp 4½s ser A 1993	A O	S			94½	94½	94½	94½	94	94	93½	94	93½	94
6,000	Ref & imp 4½s ser B w l 1995	J J	J			94	94	94	94	93½	94	93½	94	93½	94
	Craig Valley 1st g 5s May 1940	J J	J			96½	96½	99½	99½	100½	100½	100½	100½	99½	100½
28,000	Potts Creek Br 1st 4s 1946	J J	J			86½	88	86½	88	86½	88½	86½	88½	86½	88½
5,000	R & A Div 1st con g 4s 1989	J J	J			86½	88½	86½	88½	86½	88½	86½	88½	86½	88½
	R & A Div 2d con gold 4s 1989	J J	J			83½	85	84½	87	84½	87	84½	87	83½	87
851,000	Warm Springs Valley 1st g 5s 1941	M S	S			96½	96½	96½	96½	96½	96½	96½	96½	96½	96½
10,000	Ches Corp conv col tr g 5s May 15 1947	M N	S			98½	98½	99	100½	98½	100	98½	100	98	100
10,000	Chic & Alt RR ref g 3s 1949	A O	S			65½	70	65½	70	65½	67	65½	67	65½	67
5,000	Certif deposit stpd Oct 1929 int.	J J	J			59	62	64	68	65	66	65	66	64	66
125,000	Chic & Alt Ry 1st llen g 3½s 1950	J J	J			59	63	63½	65	64½	66	64½	66	59	66
2,000	Certificates of deposit	J J	J			59	63	63	69½	66	67	66	67	64½	67
12,000	Chic Burl & Q III Div 3½s 1949	J J	J			85½	86	85½	86½	85½	86½	85½	86½	85½	86½
10,000	Registered	J J	J												
13,000	Illinois Division 4s 1949	J J	J			93½	94	92½	97	93½	94	92½	94	92½	94
46,000	General 4s 1958	M S	S			91½	94	91½	94	91½	94	91½	94	91½	94
215,000	1st & ref 4½s series B 1977	F A	S			99	99½	99½	99½	99½	99½	99½	99½	99	99½
70,000	1st & ref 5s series A 1971	F A	S			106	106	105½	106	105½	106	105½	106	105½	106
3,000	Chic & E III 1st cons g 6s 1934	A O	S			101½	101½	102	102	102	102	102	102	101½	102
117,000	Chic & E III Ry (new co) gen 5s 1951	M N	S			72½	74	72½	74	72½	74	72½	74	72½	74
8,000	Chic & Erie 1st gold 5s 1982	M N	S			103	103½	102	104	103	104	102	104	103	104
286,000	Chic & Western 1st 50-yr 4s 1959	M S	S			65	65	65½	66	65½	66	65½	66	65½	66
	Chic Indianapolis & Louisville 1st 50-yr 4s 1947	J J	J			110½	115	112½	114	112½	114	112½	114	110½	114
	Refunding gold 5s 1947	J J	J			102	104½	101½	103½	101½	103½	101½	103½	101½	103½
	Refunding 4s series C 1947	J J	J			89	89	89	89	89	89	89	89	89	89
26,000	1st & general 5s series A 1966	M N	S			101	101½	99	100½	99	100½	99	100½	99	100½
11,000	1st & gen 6s series B May 1966	J J	J			106½	106½	106	106½	106½	106½	106½	106½	106	106½
	Chic Indiana & Sou 50-yr 4s 1956	J J	J			88	91½	87	92½	87	92½	87	92½	87	92½
1,000	Chic L S & East 1st 4½s 1969	J J	J			93½	93½	93½	93½	93½	93½	93½	93½	93½	93

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
						Feb. 1.		Feb. 28.		Lowest.		Highest.			
						Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
\$	C C & St L (Concluded)														
3,000	Cairo Div 1st gold 4s.	1939	J	92	94 1/2	92	94 1/2	92 1/2	94 1/2	92 Feb. 7	94 1/2 Feb. 19	92 Feb. 7	94 1/2 Feb. 19		
12,000	Cin W & M Div 1st g 4s.	1991	J	84 1/2	87 1/2	84 1/2	87 1/2	85 1/2	86	85 1/2 Feb. 17	86 1/2 Feb. 5	85 1/2 Feb. 17	86 1/2 Jan. 15		
1,000	St Louis Div 1st coll trust g 4s.	1990	M	84	86 1/2	84	86 1/2	85 1/2	86 1/2	85 1/2 Feb. 20	86 1/2 Feb. 20	85 1/2 Feb. 17	86 1/2 Jan. 15		
	Spring & Col Div 1st g 4s.	1940	M	91 1/2	94	91 1/2	94	91 1/2	94	91 1/2 Feb. 4	94 Feb. 21	91 1/2 Feb. 4	94 Jan. 3		
27,000	W W Val Div 1st g 4s.	1940	J	102 1/2	104	103	104	104	105	103 Feb. 4	104 1/2 Feb. 21	103 Feb. 4	104 1/2 Feb. 21		
	Clev Col C & Ind gen con 6s.	1934	J	99 1/2	100 1/2	99 1/2	100 1/2	99 1/2	100 1/2	99 1/2 Feb. 1	100 1/2 Feb. 1	99 1/2 Feb. 1	100 1/2 Jan. 6		
3,000	Clev & Wheel con 1st g 5s.	1933	A	95 1/2	96 1/2	95 1/2	96 1/2	95 1/2	96 1/2	95 1/2 Feb. 1	96 1/2 Feb. 1	95 1/2 Feb. 1	96 1/2 Jan. 6		
	Clev & Mahon Valley g 5s.	1938	J	95 1/2	96 1/2	95 1/2	96 1/2	95 1/2	96 1/2	95 1/2 Feb. 1	96 1/2 Feb. 1	95 1/2 Feb. 1	96 1/2 Jan. 6		
	Clev & Marietta 1st g 4 1/2s.	1935	M	95 1/2	96 1/2	95 1/2	96 1/2	95 1/2	96 1/2	95 1/2 Feb. 1	96 1/2 Feb. 1	95 1/2 Feb. 1	96 1/2 Jan. 6		
	Clev & Pitts gen gu 4 1/2s ser B.	1942	A	96 1/2	97 1/2	96 1/2	97 1/2	96 1/2	97 1/2	96 1/2 Feb. 1	97 1/2 Feb. 1	96 1/2 Feb. 1	97 1/2 Jan. 6		
	Series B gu 3 1/2s.	1942	A	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2 Feb. 1	88 1/2 Feb. 1	86 1/2 Feb. 1	88 1/2 Jan. 6		
	Series A gu 4 1/2s.	1942	J	97 1/2	98 1/2	97 1/2	98 1/2	97 1/2	98 1/2	97 1/2 Feb. 1	98 1/2 Feb. 1	97 1/2 Feb. 1	98 1/2 Jan. 6		
	Series C gu 3 1/2s.	1948	M	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2 Feb. 1	88 1/2 Feb. 1	86 1/2 Feb. 1	88 1/2 Jan. 6		
	Series D 3 1/2s.	1950	F	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2 Feb. 1	88 1/2 Feb. 1	86 1/2 Feb. 1	88 1/2 Jan. 6		
31,000	Clev Short Line 1st gu 4 1/2s.	1961	A	97 1/2	97 1/2	97 1/2	97 1/2	97 1/2	97 1/2	97 1/2 Feb. 11	98 1/2 Feb. 11	97 1/2 Jan. 29	98 1/2 Jan. 14		
50,000	Clev Union Term's 1st s f 5 1/2s A.	1972	A	106 1/2	107 1/2	106	107	107 1/2	108	106 1/2 Feb. 5	108 Feb. 19	106 1/2 Jan. 31	108 Feb. 19		
	Registered.														
37,000	1st s f 5s series B guar.	1973	A	103	105 1/2	104	104 1/2	103 1/2	103 1/2	102 1/2 Feb. 17	104 1/2 Feb. 5	102 1/2 Feb. 17	105 Jan. 10		
	1st s f guar 4 1/2s ser C.	1977	A	100	100	95 1/2	96	95 1/2	98	95 1/2 Feb. 17	96 Feb. 5	95 1/2 Feb. 17	96 Jan. 14		
50,000	Coal Ry 1st gu 4s.	1945	J	86 1/2	89	87 1/2	91	88 1/2	91	89 Feb. 4	89 Feb. 4	88 Jan. 14	89 Feb. 4		
151,000	Colo & Southern Ref & ext 4 1/2s.	1935	M	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2 Feb. 3	99 1/2 Feb. 18	97 1/2 Feb. 3	99 1/2 Jan. 6		
8,000	Col & Hock Valley 1st ext g 4s.	1948	A	87 1/2	91	88 1/2	91	90 1/2	91	90 1/2 Feb. 5	90 1/2 Feb. 5	88 1/2 Jan. 27	90 1/2 Feb. 5		
	Col & Tol 1st ext 4s.	1955	F	84 1/2	89	85 1/2	89	86	89	86 1/2 Feb. 17	86 1/2 Feb. 17	86 1/2 Feb. 17	86 1/2 Feb. 17		
2,000	Conn & Passum Rys 1st g 4s.	1943	A	73	85	73	85	73	85	73 Feb. 17	85 Feb. 17	73 Feb. 17	85 Feb. 17		
	Consolidated Ry non-conv 4s.	1930	F	93 1/2	95	93 1/2	95	93 1/2	95	93 1/2 Feb. 19	95 Feb. 19	93 1/2 Feb. 19	95 Jan. 8		
5,000	Non-conv debenture 4s.	1954	J	67 1/2	69 1/2	67 1/2	69 1/2	67 1/2	69 1/2	67 1/2 Feb. 19	69 1/2 Feb. 19	67 1/2 Feb. 19	69 1/2 Jan. 8		
	Non-conv debenture 4s.	1955	J	67 1/2	69 1/2	67 1/2	69 1/2	67 1/2	69 1/2	67 1/2 Feb. 19	69 1/2 Feb. 19	67 1/2 Feb. 19	69 1/2 Jan. 8		
	Non-conv deb 4s.	A&O 1955	A	67 1/2	69 1/2	67 1/2	69 1/2	67 1/2	69 1/2	67 1/2 Feb. 3	69 1/2 Feb. 3	67 1/2 Feb. 3	69 1/2 Jan. 3		
3,000	Non-conv debenture 4s.	J&J 1956	J	67 1/2	69 1/2	67 1/2	69 1/2	67 1/2	69 1/2	67 1/2 Feb. 3	69 1/2 Feb. 3	67 1/2 Feb. 3	69 1/2 Jan. 3		
51,000	Cuba Northern Rys 1st 5 1/2s.	1942	J	67	69	67	69	67	69	67 Feb. 8	69 Feb. 3	60 1/2 Jan. 8	75 Jan. 13		
86,000	Cuba RR 1st 50-yr g 5s.	1952	J	81	83	80 1/2	83	80 1/2	83	80 1/2 Feb. 24	82 1/2 Feb. 3	77 Jan. 11	83 Jan. 21		
8,000	1st & refund 7 1/2s series A.	1936	J	98	98 1/2	97 1/2	98	95	95	95 1/2 Feb. 20	97 1/2 Feb. 15	95 1/2 Feb. 20	97 1/2 Jan. 10		
12,000	1st lien & ref 6s series B.	1936	J	90	92	89	91	89	91	89 Feb. 15	92 Feb. 21	87 Jan. 24	92 Feb. 21		
233,000	Dayton & Mich 1st con 4 1/2s.	1931	J	99	99	99	99	99	99	99 Feb. 18	99 Feb. 18	99 Jan. 4	99 Feb. 18		
7,000	Del & Hud 1st 4s tax ex N Y.	1943	M	100	107	100	101	100	107	101 Feb. 3	101 Feb. 3	100 Jan. 29	107 Jan. 3		
76,000	10-year convertible 5s.	1937	M	100	105	103	104	103	104	103 Feb. 18	104 Feb. 18	100 Jan. 23	104 Jan. 10		
62,000	10-year secured 7s.	1930	D	100 1/2	105	100 1/2	101	100 1/2	105	100 1/2 Feb. 15	100 1/2 Feb. 14	100 1/2 Feb. 15	101 Jan. 7		
329,000	Del Rv RR & Bdge 1st gu g 4s.	1936	F	91	95 1/2	91	95 1/2	91	95 1/2	91 Feb. 1	94 Feb. 18	91 Jan. 4	94 Feb. 18		
33,000	Den & Rio Gr 1st con 4s.	1936	J	93	95 1/2	92 1/2	94 1/2	92 1/2	94 1/2	92 1/2 Feb. 1	94 1/2 Feb. 27	92 1/2 Jan. 30	94 1/2 Feb. 27		
538,000	Consolidated 4 1/2s.	1936	J	94 1/2	95 1/2	94 1/2	95 1/2	94 1/2	95 1/2	94 1/2 Feb. 6	97 1/2 Feb. 4	95 1/2 Jan. 20	97 1/2 Feb. 4		
204,000	Den & R Gr West gen 5s Aug 1955	1955	M	93 1/2	94 1/2	93 1/2	94 1/2	93 1/2	94 1/2	93 1/2 Feb. 3	94 1/2 Feb. 14	92 1/2 Jan. 22	94 1/2 Feb. 14		
	Ref & imp mtge 5s ser B.	1978	A	88	88	88	89 1/2	88	89 1/2	88 Feb. 4	90 Feb. 7	87 1/2 Jan. 3	90 Feb. 7		
1,000	Des Moines & Ft D 1st gu g 4s.	1935	J	25	30	25	35	25 1/2	35	26 Feb. 13	26 Feb. 13	23 1/4 Jan. 23	26 Feb. 13		
10,000	Certificates of deposit.														
	Des Plaines Val 1st guar 4 1/2s.	1947	M	91 1/2	97 1/2	91 1/2	92 1/2	91 1/2	92 1/2	91 1/2 Feb. 14	92 1/2 Feb. 14	91 1/2 Feb. 14	92 1/2 Jan. 17		
1,000	Detroit & Mack 1st lien g 4s.	1995	J	63	74 1/2	63	74 1/2	63	74 1/2	63 Feb. 14	63 Feb. 14	60 Feb. 14	63 Feb. 14		
68,000	Gold 4s.	1995	J	60	73	60	65	61	65	60 Feb. 21	60 Feb. 21	55 Feb. 21	60 Feb. 21		
4,000	Detroit River Tunnel 1st gu 4 1/2s.	1961	M	97	98	96	98	96	98	96 Feb. 7	98 Feb. 4	95 Jan. 17	98 Feb. 4		
5,000	Dul Missabe & Nor gen 5s.	1941	J	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 Feb. 7	101 Feb. 7	101 Feb. 7	101 Feb. 7		
	Dul & Iron Range 1st 5s.	1937	A	100 1/2	100 1/2	99 1/2	100 1/2	99 1/2	100 1/2	100 1/2 Feb. 4	100 1/2 Feb. 4	100 1/2 Feb. 4	101 Jan. 13		
	Registered.														
6,000	Dul So Shore & Atlantic g 5s.	1937	J	70	78	73	78	73	78	73 Feb. 14	78 Feb. 14	74 Jan. 17	78 Jan. 7		
	East Ry M No Div 1st g 4s.	1948	A	88	93	88	93	88	93	88 Feb. 14	93 Feb. 14	88 Feb. 14	93 Feb. 14		
19,000	East Tenn Va & Ga div 5s stpd.	1930	J	100 1/2	100 1/2	100	100 1/2	99 1/2	100 1/2	100 1/2 Feb. 17	100 1/2 Feb. 5	99 1/2 Jan. 6	100 1/2 Jan. 15		
1,000	Cons 1st gold 5s.	1956	M	104 1/2	105 1/2	104 1/2	104 1/2	104 1/2	105 1/2	104 1/2 Feb. 17	104 1/2 Feb. 17	104 1/2 Jan. 7	105 Jan. 13		
	Elgin Jol & East 1st g 5s.	1941	M	100	105 1/2	102	105 1/2	102	105 1/2	102 Feb. 18	102 Feb. 18	102 Jan. 30	102 Jan. 30		
79,000	El Paso & S W 1st & ref 5s.	1965	A	101 1/2	102	101	102	101	102	101 Feb. 15	101 Feb. 21	101 Jan. 15	102 Jan. 30		
76,000	Erie 1st con extended at 7% to 1930	1930	M	101 1/2	101 1/2	101	101 1/2	101	101 1/2	101 Feb. 3	101 1/2 Feb. 21	101 Jan. 15	101 1/2 Jan. 3		
	Erie 1st con & prior lien 4s.	1996	J	86 1/2	87 1/2	85 1/2	87 1/2	85 1/2	87 1/2	84 Feb. 15	89 Feb. 3	84 Feb. 15	89 Jan. 3		
365,000	Registered.														
6,000	1st consol gen lien 4s.	1996	J	80 1/2	80 1/2	80	80 1/2	80	80 1/2	79 Feb. 3	81 Feb. 7	79 Feb. 3	81 Jan. 15		
32,000	Penn coll trust g 4s.	1951	F	101	103 1/2	101	101 1/2	101	101 1/2	101 Feb. 25	101 Feb. 6	101 Jan. 14	101 Jan. 14		
61,000	60 yr conv g 4s Ser A.	1953	A	82 1/2	83 1/2	82 8									

Sales in February Value.		BONDS		Interest Period.	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.		
N. Y. STOCK EXCHANGE.							Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.
\$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Illinois Central (Concluded)																	
	Litchfield Div 1st g 3s	1951 J J	72½	74½	74½	74½	74½	74½	74½	82½	Feb. 7	85	Feb. 28	82½	Jan. 11	85	Feb. 28
8,000	Louisville Div & Ter g 3½s	1953 J J	82½	85	84½	85	85	85	85	82½	Feb. 7	85	Feb. 28	82½	Jan. 11	85	Feb. 28
18,000	Omaha Div 1st g 3s	1951 F A	73½	76	74½	75½	76½	77½	77½	74½	Feb. 13	75½	Feb. 3	74½	Jan. 9	75½	Feb. 3
	St Lou Div & Term g 3s	1951 J J	74½	74½	74½	74½	74½	74½	74½								
	Gold 3½s	1951 J J	82½	85	82½	85	82½	85	85								
	Registered	J J															
6,000	Springf Div 1st g 3½s	1951 J J	77½	77½	77½	79½	79½	79½	79½								
	Western Lines 1st g 4s	1951 F A	88½	91	89½	92	91½	91½	91½	91	Feb. 25	91	Feb. 25	89	Jan. 9	91	Jan. 14
	Registered	F A															
III Cent & Chic St L & N O—																	
62,000	Joint 1st & ref 5s ser A	1963 J D	103½	Sale	102½	103½	103	103½	102½	Feb. 11	103½	Feb. 5	102½	Jan. 24	104½	Jan. 8	
35,000	4½s series C	1963 J D	96	97½	95	96	96	Sale	95	Feb. 4	96	Feb. 5	95	Feb. 4	97½	Jan. 11	
	Ind Bloomington & W 1st 4s	1940 A O	86½		86½		86½		86½								
2,000	Ind III & Ia 1st gold 4s	1950 J J	89	92	90½	95	90½	95	90½	Feb. 17	90½	Feb. 26	90	Jan. 29	90½	Jan. 26	
13,000	Indianapolis & Louis 1st gu 4s	1956 J J	88	90	85		86	Sale	86	Feb. 28	86	Feb. 28	85	Jan. 25	86	Feb. 28	
2,000	Ind Union gen & ref 5s A	1965 J J	100	101	100		100		100	Feb. 13	100	Feb. 13	100	Jan. 23	101½	Jan. 10	
5,000	Gen & ref guar g 5s ser B	1965 J J	100	Sale	100		100½	Sale	100½	Feb. 28	100½	Feb. 18	100	Jan. 20	100½	Jan. 2	
104,000	Internat & Gt Nor 1st 6s	1952 J J	104	Sale	102½	103	103½	Sale	102½	Feb. 3	106	Feb. 20	102	Jan. 23	106	Jan. 2	
132,000	Adj mtge 6s series A, July 1 1952		89	89½	84½	89½	89½	Sale	84½	Feb. 3	89½	Feb. 24	91½	Feb. 18	89½	Jan. 2	
20,000	1st mtge gold 5s series B	1956 J J	91½	94½	92	94½	92	Sale	84½	Feb. 18	92½	Feb. 10	91	Jan. 27	94½	Jan. 17	
24,000	1st gold 5s series C	1956 J J	92	96½	92	94	91½	92	92	Feb. 4	93½	Feb. 10	72½	Feb. 1	94	Jan. 8	
43,000	Int Rys of Cent Amer 1st 5s	1972 M N	75	Sale	72½	Sale	74½	78½	72½	Feb. 4	75	Feb. 5	73	Jan. 21	75	Jan. 6	
18,000	1st col trust 6s	1941 M N		93	92	94	92	92½	92½	Feb. 26	94	Feb. 8	90½	Jan. 13	94	Jan. 8	
86,000	First lien & ref 6½s	1947 F A	94½	Sale	95	Sale	96½	Sale	94½	Feb. 1	96½	Feb. 26	93	Jan. 3	96½	Jan. 26	
14,000	Iowa Cent 1st gold 5s	1938 J D	32	34	27	35	30	34	30	Feb. 11	34½	Feb. 25	30	Feb. 11	34½	Feb. 25	
26,000	Certificates of deposit		32	35½	27	34	34	Sale	30½	Feb. 8	34½	Feb. 25	30½	Jan. 29	34½	Feb. 25	
4,000	1st & ref 4s	1951 M S	8	9½	8½	9½	8½	9	8½	Feb. 25	8½	Feb. 25	8	Jan. 13	9	Jan. 27	
4,000	James Franklin & Clearf 1st 4s	1959 J D	87½		88½	90	88		88½	Feb. 4	88½	Feb. 4	87½	Jan. 13	88½	Feb. 4	
Kal Alleghen & G R 1st gu g 5s																	
1,000	Kanawha & Mich 1st gu g 4s	1990 A O	80		83		83		83½	Feb. 11	83½	Feb. 11	83½	Feb. 11	83½	Feb. 11	
129,000	K C Ft S & M ref g 4s	1936 A O	95	95½	96	Sale	95	Sale	94½	Feb. 15	96½	Feb. 5	94½	Feb. 15	96½	Jan. 10	
35,000	Kan City South 1st g 4s	1950 A O	76	Sale	75½	75½	76	76½	75	Feb. 3	76	Feb. 25	75	Feb. 3	76½	Jan. 3	
153,000	Ref & Imp 5s	April 1950 J J	99½	Sale	99½	Sale	100	100½	99	Feb. 4	101	Feb. 26	99	Jan. 24	101	Feb. 26	
130,000	Kan City Term 1st 4s	1960 J J	89½	Sale	88½	Sale	89½	Sale	88½	Feb. 19	89½	Feb. 13	88½	Feb. 19	90	Jan. 8	
18,000	Kentucky Central g 4s	1987 J J	88½	90	87	88	87½		87½	Feb. 17	89	Feb. 8	87½	Feb. 17	89	Feb. 8	
6,000	Kentucky & Ind Term 4½s	1961 J J	85	85	82	85	85½	89	85½	Feb. 17	85½	Feb. 17	85½	Feb. 17	85½	Feb. 17	
1,000	Stamped		88	95	88½	95	88½	93	88½	Feb. 18	88½	Feb. 18	88	Jan. 13	88½	Jan. 20	
	Plain	1961 J J	85		87½		85										
13,000	Lake E & W 1st gold 5s	1937 J J	99½	100½	100½	101	100½	101	100	Feb. 25	101	Feb. 24	100	Feb. 25	101	Feb. 24	
1,000	2nd gold 5s	1941 J J	98½	100	99		98½	102	99	Feb. 20	99	Feb. 20	99	Feb. 20	100	Jan. 9	
28,000	Lake Shore & Mich Sou g 3½s	1997 J D	79½	80½	79½	82	79½	81½	79½	Feb. 15	80	Feb. 24	79½	Feb. 15	82½	Jan. 27	
6,000	Registered	1997 J D	79½		79½		78½	80	77½	Feb. 3	78½	Feb. 17	77½	Feb. 3	78½	Feb. 17	
192,000	25-year gold 4s	1931 M N	99½	Sale	99½	Sale	99½	Sale	99½	Feb. 4	99½	Feb. 3	98½	Jan. 2	99½	Jan. 25	
	Registered	M N															
36,000	Leh Vall Harbor Term 1st 5s	1954 F A	104	104½	103½	104	102½	105	103½	Feb. 10	104	Feb. 5	103	Jan. 20	104	Jan. 4	
2,000	Leh V (N Y) 1st gu g 4½s	1940 J J	98½	99½	98½	100	98½	100	97½	Feb. 27	99	Feb. 26	96½	Jan. 18	99	Feb. 26	
124,000	Leh Val (Pa) gen con g 4s	2003 M N	87½	90	87	Sale	87½	88	87	Feb. 1	88½	Feb. 11	86½	Jan. 30	89	Feb. 3	
	Registered	M N											86	Jan. 17	86½	Jan. 8	
94,000	Gen cons 4½s	2003 M N	97½	Sale	96½	97½	97	98½	97	Feb. 3	98	Feb. 7	96½	Jan. 18	98½	Jan. 10	
	Registered	2003 M N			106½	107½											
40,000	Leh Vall RR gen con 5s series	2003 M N	105½	106½	106½	Sale	107	107½	106½	Feb. 1	107½	Feb. 25	106	Jan. 4	107½	Jan. 25	
3,000	Leh Vall Ter Ry 1st gu g 5s	1941 A O	101½	102½	101½		102	103½	101½	Feb. 5	103½	Feb. 15	101½	Feb. 5	102½	Jan. 7	
	Registered	A O															
1,000	Lehigh & N Y 1st gu g 4s	1945 M S	85½	90	90		89	Sale	89	Feb. 28	89	Feb. 28	86½	Jan. 7	90	Jan. 23	
1,000	Lex & East 1st gu 5s	1965 M N	103½	106	106½	108½	108	108½	108	Feb. 10	108	Feb. 10	104½	Jan. 4	109	Jan. 21	
	Little Miami gen 4s series A	1962 M N	88	89	85	88	85		88	Feb. 10	88	Feb. 10	88	Jan. 3	88	Jan. 3	
	Long Dock cons gold 6s	1935 A O	102½	107	102½	107	102½						107	Jan. 6	107	Jan. 6	
5,000	Long Island 1st cons g 5s, July 1931	Q J	100		99½		99½		100	Feb. 17	100	Feb. 17	99½	Jan. 31	100½	Jan. 31	
	1st cons gold 4s	1931 Q J	97½		97½		98½										
2,000	Gen gold 4s	1938 J D	92	93½	92	93½	90	93½	92	Feb. 25	92	Feb. 25	88½	Jan. 23	93½	Jan. 1	
	Gold 4s	1932 J D	96½		97		97	98									
25,000	Unified gold 4s	1949 M S	84	90½	90½	Sale	84		89	Feb. 26	90½	Feb. 1	87½	Jan. 6	90½	Feb. 1	
6,000	Deb gold 5s	1934 J D	98½	99	99	99½	99½		99½	Feb. 17	99½	Feb. 3	99½	Jan. 6	99½	Feb. 30	
46,000	20-year deb 5s	1937 M N	97½	99	99½	Sale	99½	Sale	97½	Feb. 20	99½	Feb. 1	97½	Feb. 20	99½	Feb. 1	
14,000	Guar ref gold 4s	1949 M N	86	90	88½	90½	89	90½	88	Feb. 24	90	Feb. 27	87	Jan. 6	90	Feb. 27	
10,000	N Sh Bch 1st cons gu 5s, Oct. 1932	Q J	99½	100	99½		99½		99½	Feb. 14	100	Feb. 27	99½	Jan. 6	100	Feb. 27	
4,000	Lou & Jeff Bridge gu g 4s	1945 M S	89½	92½	89½	92½	90										

Sales in February. Value.	BONDS		Interest Period	Price Jan. 2 1930.		PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.						
	N. Y. STOCK EXCHANGE.					Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.		
	Bid.	Ask.				Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.			
\$	Mobile & Ohio gen gold 4s.....	1938	M S	92	94	92	94	92 1/2	94	92 1/2	94	92 1/2	94	92 1/2	94	92 1/2	94	92 1/2
42,000	Montgomery Div 1st g 5s.....	1947	F A	96	97 1/2	96	97 1/2	95 1/2	96	94 1/2	96	94 1/2	96	94 1/2	96	94 1/2	96	94 1/2
1,000	Refunding & Improv't 4 1/2s.....	1977	M S	98 1/2	97	94 1/2	95 1/2	95 1/2	96	94 1/2	96	94 1/2	96	94 1/2	96	94 1/2	96	94 1/2
8,000	Mohawk & Mal 1st g 4s.....	1991	M S	85 1/2	90	86 1/2	88	85 1/2	88	83 1/2	88	83 1/2	88	83 1/2	88	83 1/2	88	83 1/2
4,000	Mont Cent 1st g 6s.....	1937	J J	103	107	104 1/2	105	105	105	105	105	105	105	105	105	105	105	105
45,000	1st guar gold 5s.....	1937	J J	99 1/2	103	99 1/2	103	100 1/2	100 1/2	99 1/2	100 1/2	100 1/2	100 1/2	99 1/2	100 1/2	100 1/2	100 1/2	100 1/2
68,000	Morris & Essex 1st g 3 1/2s.....	2000	J D	78 1/2	79	78	78 1/2	78	78	77	78	77	78	77	78	77	78	77
48,000	Constr M 5s ser A w l 1955.....	1955	M N	99 1/2	100	99 1/2	100	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2
82,000	Constr M 4 1/2s ser B w l 1955.....	1955	M N	99 1/2	100	99 1/2	100	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2
56,000	Nashville Chat & St L 1st 4s.....	1978	F A	90	92	90 1/2	91	90 1/2	91	90 1/2	91	90 1/2	91	90 1/2	91	90 1/2	91	90 1/2
2,000	Nash Fla & Sheff 1st g 5s.....	1937	F A	99	100	99	100	100	100	100	100	100	100	100	100	100	100	100
	National Ry of Mexico—																	
	Prior lien 50-year s f 4 1/2s.....	1957	J J	6 1/2	7 1/2	6 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2
26,000	July 1914 coupon on—		J J	6 1/2	9	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2
	Assent cash warr rect No 3 on		A O	6 1/2	9	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2
	Guar 70-year s f 4s.....	1977	A O	7 1/2	16	6 1/2	8	7 1/2	9 1/2	8	9 1/2	7 1/2	9 1/2	6 1/2	8 1/2	7 1/2	9 1/2	6 1/2
7,000	April 1914 coupon off.....		A O	7 1/2	16	6 1/2	8	7 1/2	9 1/2	8	9 1/2	7 1/2	9 1/2	7 1/2	9 1/2	6 1/2	8 1/2	7 1/2
	Assent warr receipt No 5 on		A O	7 1/2	16	6 1/2	8	7 1/2	9 1/2	8	9 1/2	7 1/2	9 1/2	7 1/2	9 1/2	6 1/2	8 1/2	7 1/2
19,000	Nat RR Mex prior lien g 4 1/2s.....	1926	A O	12	14	13 1/2	14 1/2	13 1/2	35	13 1/2	35	13 1/2	35	13 1/2	35	13 1/2	35	13 1/2
	Assent cash warr rect Nov 4 on		A O	12	14	13 1/2	14 1/2	13 1/2	35	13 1/2	35	13 1/2	35	13 1/2	35	13 1/2	35	13 1/2
75,000	First cons gold 4s.....	1951	A O	5 1/2	6 1/2	6 1/2	8	7	7 1/2	7	7 1/2	7	7 1/2	5 1/2	6 1/2	5 1/2	6 1/2	5 1/2
	Assenting cash warr rect No 4 on		A O	5 1/2	6 1/2	6 1/2	8	7	7 1/2	7	7 1/2	7	7 1/2	5 1/2	6 1/2	5 1/2	6 1/2	5 1/2
	Naugatuck RR 1st g 4s.....	1954	M N	78	80	78 1/2	82	82	86	78 1/2	82	78 1/2	82	78 1/2	82	78 1/2	82	78 1/2
	New England RR cons 5s.....	1945	J J	96 1/2	96 3/4	96 1/2	105	98	105	96 1/2	105	96 1/2	105	96 1/2	105	96 1/2	105	96 1/2
5,000	Cons guar 4s.....	1945	J J	83 1/2	85	85 1/2	88 1/2	87 1/2	88 1/2	87 1/2	88 1/2	87 1/2	88 1/2	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2
	N J Junc R g 1st 4s.....	1986	F A	83	85	82	86	82	86	82	86	82	86	85	88	85	88	85
3,000	N O & N East ref 4 1/2s A.....	1952	J J	94 1/2	95	93 1/2	95	93 1/2	95	93 1/2	95	93 1/2	95	93 1/2	95	93 1/2	95	93 1/2
13,000	New Orleans Term 1st 4s.....	1953	J J	87 1/2	88 1/2	87 1/2	88 1/2	87 1/2	88 1/2	87 1/2	88 1/2	87 1/2	88 1/2	87 1/2	88 1/2	87 1/2	88 1/2	87 1/2
10,000	N O Tex & Mex non cum inc 5s.....	1935	A O	95 1/2	97	96 1/2	99	96 1/2	98 1/2	96 1/2	98 1/2	96 1/2	98 1/2	95 1/2	98 1/2	95 1/2	98 1/2	95 1/2
25,000	First 5s series B.....	1954	A O	97	97	94 1/2	96	94 1/2	96	92 1/2	96	92 1/2	96	92 1/2	96	92 1/2	96	92 1/2
59,000	1st mtg gold 5s series C.....	1956	F A	98 1/2	100	96	98	96 1/2	98	96	98	96 1/2	98	96	98	96 1/2	98	96 1/2
12,000	1st 4 1/2s series D.....	1956	F A	91	93	90 1/2	94	91 1/2	92 1/2	91 1/2	92 1/2	91 1/2	92 1/2	90 1/2	92 1/2	90 1/2	92 1/2	90 1/2
160,000	First 5 1/2s series A.....	1954	A O	102 1/2	103	102 1/2	103	102 1/2	103	102 1/2	103	102 1/2	103	102 1/2	103	102 1/2	103	102 1/2
2,000	Npr 5 1/2s series A.....	1945	J J	96	97	95 1/2	95 1/2	95 1/2	95 1/2	95	95 1/2	95	95 1/2	95	95 1/2	95	95 1/2	95
90,000	N Y & Bklyn & M B cons g 5s.....	1935	A O	97	100	97	100	97	100	97	100	97	100	97	100	97	100	97
	N Y Con't RR conv deb 6s.....	1935	M N	105	105	105 1/2	106 1/2	105 1/2	106 1/2	105 1/2	106 1/2	105 1/2	106 1/2	105 1/2	106 1/2	105 1/2	106 1/2	105 1/2
	Registered.....		A O	89 1/2	90	88 1/2	89	88 1/2	89	88 1/2	89	88 1/2	89	88 1/2	89	88 1/2	89	88 1/2
72,000	Consol 4s series A.....	1998	F A	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2
53,000	Ref & Imp't 4 1/2s series A.....	2013	A O	100	100	97 1/2	98 1/2	97 1/2	98 1/2	97 1/2	98 1/2	97 1/2	98 1/2	97 1/2	98 1/2	97 1/2	98 1/2	97 1/2
206,000	Ref & Imp't 5s series C.....	2013	A O	105	105	105 1/2	106	105 1/2	106	105 1/2	106	105 1/2	106	105 1/2	106	105 1/2	106	105 1/2
	Registered.....		A O															
154,000	N Y C & H R g mtg 3 1/2s.....	1997	J J	81	82	79	80 1/2	79 1/2	80 1/2	78 1/2	80 1/2	78 1/2	80 1/2	78 1/2	80 1/2	78 1/2	80 1/2	78 1/2
3,000	Registered.....	1997	J J	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2
195,000	Debtenture gold 4s.....	1934	M N	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2	98	97 1/2
	Registered.....		M N	99	100	99	100	99	100	99	100	99	100	99	100	99	100	99
2,000	30-year deb 4s of 1912.....	1942	J J	75	77 1/2	77	77 1/2	77	77 1/2	76	77 1/2	76	77 1/2	76	77 1/2	76	77 1/2	76
28,000	Lake Shore coll g 3 1/2s.....	1998	F A	75	77	75	77	75	77	76	77	76	77	75	77	75	77	75
1,000	Registered.....	1998	F A	77 1/2	84 1/2	76	79 1/2	76 1/2	79 1/2	76 1/2	79 1/2	76 1/2	79 1/2	76 1/2	79 1/2	76 1/2	79 1/2	76 1/2
6,000	Mich Cent coll g 3 1/2s.....	1998	F A	77 1/2	84 1/2	76	79 1/2	76 1/2	79 1/2	76 1/2	79 1/2	76 1/2	79 1/2	76 1/2	79 1/2	76 1/2	79 1/2	76 1/2
	Registered.....	1998	F A															
56,000	N Y Chic & St Louis 1st g 4s.....	1937	A O	94 1/2	95	94 1/2	95	94 1/2	95	94 1/2	95	94 1/2	95	94 1/2	95	94 1/2	95	94 1/2
	Registered.....		A O	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2
36,000	25-year debenture 4s.....	1931	M N	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2								

Sales in February Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
				Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
\$	Paducah & Illinois 1st & 4 1/2s.....1958	J	95	95 1/2	95 1/2	95 1/2	95 1/2	103	Feb. 19	104 1/2	Feb. 1	102	Jan. 2	104 1/2	Jan. 31
332,000	Paris-Lyon-Med RR 6s.....1958	F	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	105 1/2	Feb. 26	106 1/2	Feb. 5	104 1/2	Jan. 2	107 1/2	Jan. 10
203,000	Stinking land extl 7s.....1958	M	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	100	Feb. 4	102	Feb. 10	99 1/2	Jan. 3	102	Feb. 10
203,000	Paris-Orleans RRExt 1 5 1/2s.....1968	M	99 1/2	100 1/2	100 1/2	100 1/2	100 1/2	97	Feb. 4	97	Feb. 4	95	Jan. 24	99 1/2	Jan. 10
2,000	Paulista Ry 1st & ref 7s.....1942	M	97	100	96	99	95 1/2	92 1/2	Feb. 4	97	Feb. 4	92 1/2	Feb. 28	95	Feb. 18
3,000	Penn RR consol gold 4s.....1943	M	93 1/2	93 1/2	92 1/2	95	92 1/2	92 1/2	Feb. 28	95	Feb. 18	92 1/2	Feb. 19	95	Jan. 22
11,000	Consol gold 4s.....1948	M	93 1/2	93 1/2	92 1/2	95	92 1/2	92 1/2	Feb. 13	92 1/2	Feb. 11	92 1/2	Feb. 13	95	Jan. 10
43,000	Stamped dollar bonds.....1948	M	93 1/2	93 1/2	92 1/2	95	92 1/2	92 1/2	Feb. 13	92 1/2	Feb. 11	92 1/2	Feb. 13	95	Jan. 10
238,000	Consol 4 1/2s issue of 1915.....1960	F	100 1/2	100 1/2	98 1/2	101 1/2	98 1/2	98 1/2	Feb. 18	101 1/2	Feb. 28	98 1/2	Feb. 18	101 1/2	Jan. 21
86,000	General 4 1/2s Series A.....1965	J	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	98	Feb. 14	99 1/2	Feb. 19	97 1/2	Jan. 17	99 1/2	Jan. 7
247,000	General 5s Series B.....1968	J	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106	Feb. 14	106 1/2	Feb. 7	106	Feb. 14	108	Jan. 14
269,000	10-year secured 7s.....1930	A	100 1/2	100 1/2	100 1/2	100	100	100	Feb. 26	100 1/2	Feb. 4	100	Feb. 26	101 1/2	Jan. 29
188,000	15-year secured 6 1/2s.....1936	F	109	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2	Feb. 10	109	Feb. 3	108 1/2	Feb. 10	109 1/2	Jan. 11
-----	Registered.....1964	M	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	102 1/2	Feb. 4	103 1/2	Feb. 3	102 1/2	Feb. 4	104 1/2	Jan. 14
-----	40-year 5s.....1964	F	103 1/2	103 1/2	103 1/2	103 1/2	103 1/2	102 1/2	Feb. 4	103 1/2	Feb. 3	102 1/2	Feb. 4	104 1/2	Jan. 14
-----	Pennsylvania Co—														
-----	Guar 3 1/2s coll tr reg cts ser A.....1937	M	86	86	86	86	86	86	Feb. 1	86	Feb. 1	86	Feb. 1	86	Feb. 1
-----	Guar 3 1/2s coll tr cts ser B.....1941	F	86	86	86	86	86	86	Feb. 1	86	Feb. 1	86	Feb. 1	86	Feb. 1
-----	Guar 3 1/2s tr cts Series C.....1942	J	83 1/2	83 1/2	83 1/2	83 1/2	83 1/2	83 1/2	Feb. 1	83 1/2	Feb. 1	83 1/2	Feb. 1	83 1/2	Feb. 1
71,000	Guar 3 1/2s tr cts Series D.....1944	J	82 1/2	82 1/2	82 1/2	82 1/2	82 1/2	82 1/2	Feb. 1	82 1/2	Feb. 1	82 1/2	Feb. 1	82 1/2	Feb. 1
361,000	Guar gold 15-25-year 4s.....1931	A	98 1/2	98 1/2	99 1/2	99 1/2	99 1/2	99	Feb. 3	99 1/2	Feb. 19	98 1/2	Jan. 10	99 1/2	Feb. 18
-----	40-year guar tr cts 4s Ser E.....1952	M	88 1/2	89 1/2	88	90	88	90	Feb. 7	90 1/2	Feb. 10	90	Jan. 20	90 1/2	Jan. 7
-----	Secured gold 4 1/2s.....1963	M	98 1/2	97 1/2	98 1/2	98 1/2	98 1/2	97 1/2	Feb. 4	98 1/2	Feb. 17	97 1/2	Jan. 27	99 1/2	Jan. 10
-----	Penn Ohio & Detroit RR—														
42,000	1st & ref gold 4 1/2s series A.....1977	A	96 1/2	95 1/2	96 1/2	96 1/2	95 1/2	95 1/2	Feb. 24	96 1/2	Feb. 7	95	Jan. 18	97 1/2	Jan. 7
23,000	Peoria & East 1st cons 4s.....1940	A	85	85 1/2	83 1/2	84	84	84	Feb. 27	85 1/2	Feb. 5	84	Feb. 27	86	Jan. 15
21,000	Income 4s (flat).....1990	A	31	31 1/2	31	31 1/2	31	31	Feb. 8	32	Feb. 5	31	Jan. 14	32	Feb. 5
34,000	Peoria & Pekin Union 1st 5 1/2s A.....1974	F	101	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	Feb. 3	103 1/2	Feb. 24	101	Jan. 2	103 1/2	Feb. 24
58,000	Peru Marq 1st 5s Series A.....1956	J	102 1/2	103	104	104 1/2	102 1/2	102 1/2	Feb. 17	104 1/2	Feb. 21	102 1/2	Jan. 2	104 1/2	Feb. 21
4,000	1st 4s Series B.....1956	J	90 1/2	92 1/2	91	91 1/2	91	91	Feb. 10	91 1/2	Feb. 25	90 1/2	Jan. 7	91 1/2	Feb. 25
-----	Phila Balt & Wash 1st g 4s.....1943	M	92 1/2	93 1/2	92 1/2	92 1/2	92 1/2	92 1/2	Feb. 1	93 1/2	Feb. 17	92 1/2	Feb. 1	93 1/2	Jan. 17
17,000	General 5s Series B.....1974	F	105 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	Feb. 1	107 1/2	Feb. 1	106 1/2	Jan. 29	106 1/2	Jan. 29
-----	Philippine Ry 1st 30-yr a f 4s.....1937	J	27 1/2	28 1/2	28	29	29	28 1/2	Feb. 3	29	Feb. 15	28	Jan. 29	30	Jan. 28
24,000	Pine Creek registered guar 6s.....1932	J	101 1/2	102	102	102	102	102	Feb. 3	102	Feb. 15	102	Jan. 28	102	Jan. 28
21,000	Pitts & West Va 1st 4 1/2s ser A.....1958	J	92	92	92 1/2	92 1/2	92 1/2	92 1/2	Feb. 6	93 1/2	Feb. 15	92 1/2	Feb. 6	94	Feb. 1
-----	1st M 4 1/2s ser B.....1959	A	92	92	92 1/2	92 1/2	92 1/2	92 1/2	Feb. 6	93 1/2	Feb. 15	92 1/2	Feb. 6	94	Feb. 1
16,000	P C G & St L guar 4 1/2s ser A.....1940	A	96 1/2	97 1/2	97 1/2	97 1/2	97 1/2	97 1/2	Feb. 3	97 1/2	Feb. 3	97 1/2	Feb. 3	97 1/2	Feb. 3
3,000	Con 4 1/2s series B guar g.....1942	A	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	Feb. 3	96 1/2	Feb. 5	96 1/2	Feb. 3	99	Jan. 17
-----	Con 4 1/2s series C guar g.....1942	M	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	Feb. 3	96 1/2	Feb. 5	96 1/2	Feb. 3	99	Jan. 17
4,000	Con 4s series D guar g.....1945	M	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	Feb. 13	94 1/2	Feb. 13	94 1/2	Jan. 31	94 1/2	Jan. 31
1,000	Con 3 1/2s series E guar g.....1949	F	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2	Feb. 14	93 1/2	Feb. 14	93 1/2	Feb. 14	93 1/2	Feb. 14
-----	Con 4s series F guar g.....1953	J	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	Feb. 8	94 1/2	Feb. 8	94 1/2	Feb. 8	94 1/2	Feb. 8
60,000	Con 4s series G guar g.....1957	M	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	Feb. 14	94 1/2	Feb. 21	94 1/2	Feb. 14	94 1/2	Feb. 21
2,000	Con 4 1/2s series H guar g.....1960	F	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	Feb. 14	94 1/2	Feb. 21	94 1/2	Feb. 14	94 1/2	Feb. 21
17,000	Con 4 1/2s series I guar g.....1963	F	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	Feb. 14	96 1/2	Feb. 21	96 1/2	Feb. 14	96 1/2	Feb. 21
-----	Con 4 1/2s series J guar g.....1964	M	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	Feb. 14	96 1/2	Feb. 21	96 1/2	Feb. 14	96 1/2	Feb. 21
18,000	Gen guar 5s series A.....1979	J	106 1/2	107	106 1/2	106 1/2	106 1/2	106 1/2	Feb. 14	107	Feb. 1	106 1/2	Feb. 14	107 1/2	Feb. 1
-----	Registered.....1975	A	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	Feb. 10	106 1/2	Feb. 8	106 1/2	Jan. 2	108	Jan. 15
9,000	Pitts McK & Yough 1st guar 6s.....1932	J	100 1/2	100 1/2	102	101 1/2	101 1/2	101 1/2	Feb. 7	101 1/2	Feb. 7	101 1/2	Feb. 7	101 1/2	Feb. 7
-----	2d guar 6s.....1934	J	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Feb. 7	100 1/2	Feb. 7	100 1/2	Feb. 7	100 1/2	Feb. 7
-----	Pitts Shen & L E 1st g 5s.....1940	A	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Feb. 7	100 1/2	Feb. 7	100 1/2	Feb. 7	100 1/2	Feb. 7
-----	First consol gold 5s.....1943	J	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	Feb. 7	99 1/2	Feb. 7	99 1/2	Feb. 7	99 1/2	Feb. 7
-----	Pitts Va & Char 1st guar 4s.....1943	M	89	89	89	89	89	89	Feb. 7	89	Feb. 7	89	Feb. 7	89	Feb. 7
-----	Pitts Y & Ash 1st gen 4s ser A.....1948	J	90	91 1/2	92 1/2	92 1/2	92 1/2	92 1/2	Feb. 7	92 1/2	Feb. 7	92 1/2	Feb. 7	92 1/2	Feb. 7
4,000	1st gen 5s series B.....1962	F	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	Feb. 7	102 1/2	Feb. 7	102 1/2	Feb. 7	102 1/2	Feb. 7
-----	Providence Securities deb 4s.....1957	M	73 1/2	74	76	75	75	75	Feb. 6	75	Feb. 6	75	Jan. 21	75	Jan. 21

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
				Feb. 1.		Feb. 28.		Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.
\$	10,000	So Pac of Calif 1st cons 5s.....1937	M N	100 1/4	103	102 1/4	103	100	Feb. 26	102 1/4	Feb. 6
178,000	South Pac Coast guar 4s.....1937	J J	95 1/2	98	96	95 1/2	98	91	Feb. 25	92 1/2	Feb. 14
102,000	South Pac RR 1st guar 4s.....1955	J J	91 1/2	Sale	91 1/2	Sale	91 1/2	91	Feb. 25	92 1/2	Feb. 14
2,000	Registered	J J	106 1/2	Sale	107	Sale	108	107 1/2	Feb. 1	108 1/2	Feb. 10
362,000	Southern Ry 1st cons 5s.....1994	J J	106 1/2	Sale	107	Sale	108	107 1/2	Feb. 17	107 1/2	Feb. 17
81,000	Registered	J J	89 1/2	Sale	88 1/2	Sale	88 1/2	88 1/2	Feb. 3	90 1/2	Feb. 7
145,000	Devel & gen 4s series A.....1956	A O	117	Sale	116	Sale	116 1/2	115 1/2	Feb. 14	116 1/2	Feb. 3
7,000	Devel & gen 4 1/2 series A.....1956	A O	122 1/2	Sale	122 1/2	Sale	123	122 1/2	Feb. 19	123 1/2	Feb. 19
22,000	Memphis Div 1st 4s.....1996	J J	106	107	106 1/2	107	106 1/2	106 1/2	Feb. 17	106 1/2	Feb. 20
31,000	St Louis Div 1st 4s.....1951	J J	89 1/2	89	89	89	91	89	Feb. 7	89	Feb. 7
2,000	East Tenn reorg lien 5s.....1938	M S	100 1/2	100	100	100	100	91 1/2	Feb. 7	93 1/2	Feb. 27
5,000	Mobile & Ohio coll tr 4s.....1938	M S	90 1/2	92 1/2	92 1/2	93 1/2	93 1/2	70	Feb. 18	70	Feb. 18
2,000	Spokane Internat 1st 4s.....1955	J J	62 1/2	68	70	76	75	70	Feb. 18	70	Feb. 18
79,000	Staten Isl Ry 1st gu 4 1/2s.....1933	J J	104	Sale	105	Sale	105 1/2	82 1/2	Feb. 4	86 1/2	Feb. 4
4,000	Sunbury & Lewis 1st 4s.....1936	M S	98 1/2	99	99	99	99	82 1/2	Feb. 4	86 1/2	Feb. 4
3,000	Superior S L 1st 5s.....June 1930	J J	98 1/2	99	99	99	99	98	Feb. 27	98	Feb. 27
46,000	Tenn Cent Ry 1st M 6s A.....1947	A O	97 1/2	97 1/2	97 1/2	97 1/2	97 1/2	98	Feb. 27	98	Feb. 27
79,000	Term RR Assn of St L 1st 4 1/2s.....1939	A O	102	102 1/2	100 1/2	102 1/2	101 1/2	101 1/2	Feb. 18	102 1/2	Feb. 26
4,000	First cons 4s.....1944	F A	89	Sale	87 1/2	88 1/2	87 1/2	87 1/2	Feb. 18	88 1/2	Feb. 18
79,000	Gen ref 4 1/2 gold 4s.....1953	J J	104	Sale	105	Sale	105 1/2	105	Feb. 1	106 1/2	Feb. 14
51,000	Texas & N O cons 4s.....Aug 1943	J J	96 1/2	100	97 1/2	97 1/2	97 1/2	104 1/2	Jan. 3	106 1/2	Feb. 14
51,000	Texas & Pacific 1st 4s.....2000	J D	106 1/2	Sale	107	110	107 1/2	107	Feb. 3	108 1/2	Feb. 7
91,000	Second 4 inc 5s (flat).....Dec 1 2000	Mar	99	Sale	98 1/2	Sale	100 1/2	98 1/2	Feb. 1	100 1/2	Feb. 17
381,000	Gen ref 5s ser B.....1977	A O	100 1/2	Sale	99 1/2	Sale	100 1/2	99 1/2	Feb. 1	100 1/2	Feb. 23
19,000	Gen & ref 5s series C.....1979	A O	100 1/2	Sale	99 1/2	Sale	100 1/2	99 1/2	Feb. 1	100 1/2	Feb. 23
30,000	Louisiana Div B L 1st 4s.....1934	J J	100	Sale	100 1/2	Sale	100 1/2	100	Feb. 14	100 1/2	Feb. 10
9,000	Tex Pac—Mo Pac Term 5 1/2s.....1964	M S	105 1/2	Sale	105 1/2	108	105 1/2	105 1/2	Feb. 19	106 1/2	Feb. 21
1,000	Toledo & Ohio Cent 1st 4s.....1935	J J	99 1/2	Sale	99 1/2	103	100 1/2	99 1/2	Feb. 10	103	Feb. 3
11,000	Western Div 1st 4s.....1935	A O	95	99 1/2	95	99	97 1/2	97 1/2	Feb. 28	100 1/2	Feb. 28
6,000	Tol Peoria & West 1st 4s (flat).....1917	J J	91	90 1/2	91 1/2	91 1/2	91	91	Feb. 14	91 1/2	Feb. 26
5,000	Tol St L & West 50-yr 4s.....1950	A O	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	98 1/2	Feb. 14	98 1/2	Feb. 14
1,000	Tol W Va & Ohio 1st guar 4 1/2s A.....1931	J J	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	98 1/2	Feb. 14	98 1/2	Feb. 14
72,000	1st guar 4 1/2 series B.....1933	J J	92	89	90	95	90	90	Feb. 17	90	Feb. 17
1,000	1st guar 4s series C.....1942	M S	89	89	89	90	90	83 1/2	Feb. 21	87 1/2	Feb. 11
72,000	Tor Ham & Buff 1st 4s.....1946	J J	90	95	90	90	96	83 1/2	Feb. 21	87 1/2	Feb. 11
2,000	Ulster & Delaware 1st con 4s.....1928	J D	77	84	80	85	80	85	Feb. 13	55	Feb. 13
307,000	Std as to Dec 28 & June 29 int	---	77	84	80	85	80	85	Feb. 13	55	Feb. 13
56,000	Certificates of deposit	---	77	84	80	85	80	85	Feb. 13	55	Feb. 13
86,000	First refunding gold 4s.....1952	A O	50	60	55	58 1/2	45	58 1/2	Feb. 13	55	Feb. 13
135,000	Union Pac RR & land gr 4s.....1947	J J	94	Sale	93 1/2	94	94 1/2	93 1/2	Feb. 20	94 1/2	Feb. 8
19,000	Registered	J J	91 1/2	92 1/2	91 1/2	95	91 1/2	92 1/2	Feb. 20	94 1/2	Feb. 8
1,000	First & refunding 4s.....June 2008	M S	91 1/2	Sale	88 1/2	89 1/2	89	89 1/2	Feb. 5	90 1/2	Feb. 8
1,000	Gold 4 1/2s.....1967	J J	97 1/2	Sale	96 1/2	97 1/2	97 1/2	96 1/2	Feb. 11	97 1/2	Feb. 18
1,000	1st lien & ref 5s.....June 2008	M S	106 1/2	Sale	107	108 1/2	107 1/2	107 1/2	Feb. 20	108 1/2	Feb. 8
1,000	40-year 4s int rcts.....1968	J D	88 1/2	Sale	87 1/2	88 1/2	88 1/2	88	Feb. 5	88 1/2	Feb. 8
1,000	U N J RR & Canal Co gen 4s.....1944	M S	91 1/2	Sale	90 1/2	88 1/2	93 1/2	93 1/2	Feb. 26	94	Feb. 18
1,000	Utah & Northern 1st ext 4s.....1933	J J	95 1/2	97	96 1/2	95 1/2	95 1/2	93 1/2	Feb. 26	94	Feb. 18
39,000	Vandalia consol 4s A.....1955	F A	88 1/2	88 1/2	90 1/2	90 1/2	90 1/2	7 1/2	Feb. 8	8 1/2	Feb. 4
39,000	Consol 4s Series B.....1957	M N	90	93	90	93	90 1/2	7 1/2	Feb. 8	8 1/2	Feb. 4
39,000	Vera Cruz & P 1st guar 4 1/2s.....1934	J J	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	7 1/2	Feb. 8	8 1/2	Feb. 4
39,000	Assenting 1st 4 1/2s.....1934	J J	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	7 1/2	Feb. 8	8 1/2	Feb. 4
39,000	Virginia Midland 5s series F.....1931	M N	100 1/2	101 1/2	100 1/2	100 1/2	101 1/2	95	Feb. 14	95	Feb. 14
39,000	General 5s.....1936	M N	100 1/2	101 1/2	100 1/2	100 1/2	101 1/2	95	Feb. 14	95	Feb. 14
39,000	Va & Southwestern 1st guar 5s.....2003	J J	89	100	98	99	99	85 1/2	Feb. 15	87	Feb. 27
39,000	First cons 50-year 5s.....1958	A O	82	87	86 1/2	86 1/2	86 1/2	85 1/2	Feb. 15	87	Feb. 27
39,000	Virginia Ry 1st 5s ser A.....1962	M N	104	Sale	103 1/2	Sale	103 1/2	103	Feb. 14	104 1/2	Feb. 17
39,000	Wabash 1st gold 5s.....1939	M N	102	Sale	101 1/2	Sale	101 1/2	101	Feb. 20	102 1/2	Feb. 5
39,000	Second gold 5s.....1939	F A	100	103 1/2	99 1/2	103 1/2	100 1/2	99 1/2	Feb. 4	101 1/2	Feb. 3
39,000	Ref & gen 4 1/2 ser A.....1975	M S	102 1/2	Sale	103	Sale	104 1/2	101 1/2	Feb. 6	104 1/2	Feb. 18
39,000	Deb 6s registered.....1939	J J	82 1/2	84	84 1/2	84 1/2	84 1/2	84	Jan. 6	86	Jan. 8
39,000	1st lien 50-year gold term 4s.....1954	J J	82 1/2	84	84 1/2	84 1/2	84 1/2	100	Feb. 10	100	Feb. 10
39,000	Det & Ch Ex 1st 4s.....1941	J J	100	93	100	93	100	83 1/2	Feb. 18	83 1/2	Feb. 18
39,000	Des Moines Div 1st 4s.....1939	J J	88	93	88	92	88 1/2	83 1/2	Feb. 18	83 1/2	Feb. 18
39,000	Omaha Div 1st 2 1/2s.....1941	A O	81 1/2	81 1/2	81 1/2	81 1/2	81 1/2	80	Feb. 8	90	Feb. 8
39,000	Tol & Chic Div 1st 4s.....1941	M S	88 1/2	Sale	87 1/2	90	89 1/2	97 1/2	Feb. 5	100 1/2	Feb. 27
39,000	Ref & gen 5s series B.....1976	F A	100	Sale	98	Sale	99 1/2	90	Feb. 5	91 1/2	Feb. 27
39,000	Ref & gen 4 1/2 series C.....1978	A O	90 1/2	Sale	89 1/2	90	91 1/2	90	Feb. 5	91 1/2	Feb. 27
39,000	Warren RR 1st ref guar 3 1/2s.....2000	F A	70	75	71	75	71	74 1/2	Feb. 11	72 1/2	Feb. 11
39,000	Wash Cent Ry 1st 4s.....1948	M S	83	90	85	87 1/2	85	90	Feb. 25	90	Feb. 25
39,000	Wash Term 1st guar 3 1/2s.....1945	F A	86	89	85 1/2	85 1/2	85	85	Feb. 17	85 1/2	Feb. 27
39,000	1st 40-year guar 4s.....1945	F A	89 1/2	Sale	89 1/2	90 1/2	90 1/2	90	Feb. 17	90	Feb. 17
39,000	Weatherford M W & N 1st 5s.....1930	F A	99 1/2	100	99 1/2	100	99 1/2	80 1/2	Feb. 24	81 1/2	Feb. 7
39,000	West Maryland 1st 4s.....1952	A O	80	Sale	80 1/2	Sale	81 1/2	80 1/2	Feb. 24	81 1/2	Feb. 7
39,000	First & ref 5 1/2 series A.....1977	J J	96 1/2	Sale	95 1/2	Sale	95 1/2	95 1/2	Feb. 4	97	Feb. 11
39,000	West N Y & Pa 1st 4s.....1937	J J	102	Sale	100 1/2	102	102	98	Feb. 5	101 1/2	Feb. 11
39,000	General gold 4s.....1943	A O	86	88 1/2	89 1/2	91 1/2	90 1/2	90 1/2	Feb. 17	92 1/2	Feb. 10
39,000	Western Pacific 1st 5s ser A.....1946	M S	98 1/2	Sale	97 1/2	98	98	97 1/2	Feb. 10	98 1/2	Feb. 15
39,000	Registered	M S	88 1/2	89 1/2	86 1/2	88	87 1/2	87 1/2	Feb. 11	87 1/2	Feb. 11
39,000	West Shore 1st 4s guar.....2361	J J	85	87 1/2	86	86 1/2	85 1/2	85 1/2	Feb. 26	88 1/2	Feb. 10
39,000	Registered	J J	85	87 1/2	86	86 1/2	85 1/2	85 1/2	Feb. 26	88 1/2	Feb. 10
39,000	Wheel & L Ext & Imp 5s.....1930	F A	99 1/2	100	99 1/2	100	99 1/2	91 1/2	Feb. 26	91 1/2	Feb. 19
39,000	Refunding 4 1/2 ser A.....1966	M S	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	89	Feb. 7	89 1/2	Feb. 18
39,000	Refunding 5s ser B.....1976	M S	87	97 1/2	88 1/2	91	91	89 1/2	Feb. 7	89 1/2	Feb. 18
39,000	Wheel & L Erie RR 1st con 4s.....1942	J D	61 1/2	64	61 1/2	64 1/2	62 1/2	62 1/2	Feb. 3	68	Feb. 18
39,000	Whites-B & East 1st gu 4s.....1938	J J	98	98 1/2	98 1/2	98 1/2	98 1/2	81 1/2	Feb. 14	82 1/2	Feb. 11
39,000	Winnipeg & Sioux Falls 1st 5s.....1938	J J	84 1/2	91 1/2	85 1/2	91 1/2	85 1/2	81 1/2	Feb. 14	82 1/2	Feb. 11
39,000	Winston-Salem S B 1st 4s.....1960	J J	80	Sale	81 1/2	82	81 1/2	81 1/2	Feb. 14	82 1/2	Feb. 11
39,000	Wisconsin Cent 1st gen 4s.....1949	J J	87 1/2	91	91	91	91	90	Feb. 20	91 1/2	Feb. 17
39,000	Sup & Dul Div & Ter 1st 4s.....1936	M N	87 1/2	91	91	91	91	90	Feb. 20	91 1/2	Feb. 17
39,000	Worcester & Conn East Ry 4 1/2s.....1943	J J	83	83	83	93 1/2	90	93 1/2	Feb. 20	91 1/2	Feb. 17
393,000	Abitibi Pow & Paper 1st 5s.....1953	J D	34	Sale	83	Sale	82 1/2	82 1/2	Feb. 4	83 1/2	Feb. 24
55,000	Abraham & Straus deb 5 1/2s.....1943	A O	99 1/2	Sale	98 1/2	99 1/2	98 1/2	98 1/2	Feb. 24	99 1/2	Feb. 5
61,000	With warrants.....1952	A O	98 1/2	Sale	99 1/2	Sale	99 1/2	99	Feb. 13	100	Feb. 4</

Sales in February. Value.	BONDS		Interest Period.	Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.					
	N. Y. STOCK EXCHANGE.				Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.			
					Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
83,000	Amer Whitt Paper 1st 6s.....	1947	J	J	70	Sale	79 1/4	Sale	79	Feb. 8	82 1/2	Feb. 28	69	Jan. 2	82	Feb. 28		
92,000	Anglo-Chil Nitrate 7s without war.....	1945	M	N	83 1/2	Sale	85 1/2	Sale	85 1/2	Feb. 1	89 1/2	Feb. 28	83 1/2	Jan. 2	89 1/2	Feb. 28		
37,000	Antilla Sug (Comp Azuc) 1st 7 1/2s.....	1939	J	J	47	Sale	50 1/2	Sale	50	Feb. 7	52 1/2	Feb. 28	49	Jan. 3	52	Jan. 31		
6,000	Ark & Memp Bdg & Term 1st 5s.....	1964	M	S	99	Sale	98 1/2	Sale	99 1/2	Feb. 8	100	Feb. 8	98 1/4	Jan. 31	100	Jan. 24		
188,000	Armour & Co. 1st real estate 4 1/2s.....	1939	J	D	82 1/2	Sale	89 1/2	Sale	88 1/2	Feb. 26	89 1/2	Feb. 11	88	Jan. 13	89 1/2	Feb. 11		
228,000	Armour & Co. of Del 1st 5 1/2s.....	1943	J	J	82 1/2	Sale	85	Sale	82 1/2	Feb. 28	85 1/2	Feb. 11	82 1/2	Jan. 2	85 1/2	Feb. 11		
43,000	Associated Oil 6% gold notes.....	1935	M	S	102	Sale	102 1/2	Sale	102 1/2	103 1/4	Feb. 1	102 3/4	Feb. 6	102	Jan. 2	103	Jan. 9	
-----	Atlanta Gas Light 1st 5s.....	1947	J	D	101 1/2	10.	102	102 1/2	102 1/2	Feb. 1	102 3/4	Feb. 6	101 3/4	Jan. 16	101 1/2	Jan. 16		
-----	Atlantic Fruit 7s cts of dep.....	1934	J	D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
-----	Certif of deposit stamped.....	-----	J	D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
232,000	Atl Gulf & W I S S Line coll tr 5s.....	1959	J	J	73 1/2	74 1/2	76 1/2	Sale	77	Feb. 19	77 1/2	Feb. 27	73 1/2	Jan. 6	77 1/2	Feb. 27		
57,000	Atlantic Refining deb 5s.....	1937	J	J	100	100 1/2	100 1/2	Sale	100 1/4	Feb. 5	100 3/4	Feb. 3	100	Jan. 3	101 1/4	Jan. 18		
9,000	Baldwin Locom Works 1st s f 5s.....	1940	M	N	105 1/2	Sale	105 1/2	107	106 1/2	Feb. 15	107	Feb. 19	105	Jan. 24	107	Jan. 24		
16,000	Baraua (Comp Azucar) 7 1/2s.....	1937	J	J	90 1/2	92 1/2	87 1/2	89	85 1/2	Feb. 25	87 1/2	Feb. 5	85 1/2	Feb. 25	91	Jan. 4		
161,000	Bataviana Petc gtd deb 4 1/2s.....	1942	J	J	93	Sale	93 1/2	93 1/2	92 1/2	Feb. 27	95 1/2	Feb. 19	92 1/2	Jan. 2	95 1/2	Feb. 19		
11,000	Belding-Hemlinway conv 6s.....	1936	J	J	75	Sale	70 1/2	74	67	Feb. 27	70	Feb. 26	67	Feb. 27	75	Jan. 2		
95,000	Bel Telephone of Pa 1st 5s B.....	1948	J	J	105 1/2	106	103	104 1/2	102	Feb. 18	105 1/2	Feb. 14	102 1/2	Jan. 18	106	Jan. 4		
43,000	First & ref 5s series C.....	1960	A	O	106	107	105 1/2	Sale	104	Feb. 26	106	Feb. 11	103 1/2	Feb. 26	106	Jan. 20		
122,000	Berlin City Electric deb 6 1/2s.....	1951	J	D	88 1/2	Sale	90	Sale	90	Feb. 1	91 1/2	Feb. 10	88	Jan. 3	91 1/2	Feb. 10		
139,000	Deb sinking fund 6 1/2s.....	1959	F	A	84 1/2	Sale	89	Sale	88	Feb. 17	89	Feb. 1	84 1/2	Jan. 2	90	Jan. 31		
-----	Berlin Elec Elev & Undgrd Ry.....	-----	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
74,000	1st 6 1/2s.....	1956	A	O	86 1/2	Sale	89	91 1/2	c92	Feb. 25	92 1/4	Feb. 14	86	Jan. 6	92 1/4	Feb. 14		
88,000	Bethlehem Steel 1st & ref 5s G A.....	1942	M	N	102 1/2	Sale	101 1/2	Sale	103	Feb. 19	104	Feb. 11	101 1/2	Jan. 20	104	Jan. 8		
130,000	20-year pur & imp s f 5s.....	1936	J	J	100 1/2	Sale	101 1/2	Sale	101	Feb. 21	104	Feb. 7	99 1/2	Jan. 4	104	Feb. 7		
10,000	Bing & Bing s f deb 6 1/2s.....	1950	M	S	86 1/2	90	88	90	89	Feb. 4	91	Feb. 25	86 1/2	Jan. 20	91	Feb. 25		
66,000	Botany Cons Mills sec s f 6 1/2s.....	1934	A	O	45	Sale	40	41	40	Feb. 4	42	Feb. 13	40	Jan. 31	47	Jan. 7		
71,000	Bowman-Biltmore Hotels 1st 7s.....	1934	M	N	101 1/2	Sale	102	Sale	104	Feb. 4	104 1/2	Feb. 26	101	Jan. 9	105	Jan. 24		
46,000	Broadway & 7th Ave 1st con 5s.....	1943	J	D	36 1/2	Sale	36	Sale	38	Feb. 1	47 1/2	Feb. 20	35	Jan. 14	44 1/2	Jan. 23		
22,000	Brooklyn City RR 1st 5s.....	1941	J	J	82 1/2	84	84	92	86	Feb. 13	84	Feb. 7	82 1/2	Jan. 3	86	Jan. 29		
93,000	Brooklyn Edison Inc gen 5s A.....	1949	J	J	103 1/2	Sale	104 1/2	104 1/2	Sale	104	Feb. 4	105	103 1/2	Jan. 2	105 1/2	Jan. 10		
-----	Registered.....	-----	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
861,000	Bklyn-M Tr R T Sec 6s.....	1968	J	J	94 1/2	Sale	96	Sale	97 1/2	Feb. 1	98	Feb. 27	94 1/2	Jan. 2	98	Feb. 27		
11,000	Bklyn Queens Co & Sub gtd 5s.....	1941	M	N	69	72 1/2	71	73	71 1/2	Feb. 10	75 1/2	Feb. 4	71	Feb. 10	75	Jan. 8		
-----	1st 5s stamped.....	1941	J	J	75	92	72	92	75 1/2	Feb. 10	75 1/2	Feb. 4	71	Feb. 10	75	Jan. 8		
-----	Brooklyn Rapid Transit g 5s.....	1945	A	O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
-----	1st referred con g 4s.....	2002	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
31,000	Brooklyn Un El 1st g 4 1/2s.....	1950	F	A	85	88 1/2	85	87	85	Feb. 23	88	Feb. 17	84 1/2	Jan. 13	88	Jan. 4		
34,000	Stamped guaranteed.....	1950	F	A	83 1/2	85	80 1/2	Sale	85 1/2	Feb. 27	88	Feb. 21	84	Jan. 4	88	Jan. 21		
19,000	Brooklyn Union Gas Co 1st g 5s.....	1945	M	N	104 1/2	106	104 1/2	105	104 1/2	Feb. 15	105	Feb. 4	104 1/2	Feb. 15	105 1/2	Jan. 31		
2,000	1st lien & ref 6s ser A.....	1947	M	N	114	117	114	117	114	Feb. 14	114	Feb. 14	114	Feb. 14	117	Jan. 14		
-----	Conv deb 5 1/2s.....	1936	J	J	205	-----	205	-----	200	-----	-----	-----	-----	-----	-----	-----		
-----	Buffalo & Susq Iron gen s f 5s.....	1932	J	D	93	96	94 1/2	-----	94 1/2	-----	-----	-----	96	Jan. 21	96	Jan. 21		
10,000	Bush Terminal Co 1st 4s.....	1952	A	O	89 1/2	-----	87 1/2	89 1/2	87 1/2	Feb. 4	87 1/2	Feb. 4	87 1/2	Jan. 31	89 1/2	Jan. 20		
13,000	Consol 5s.....	1955	J	J	96 1/2	97 1/2	96	98	97	Feb. 4	98	Feb. 10	94	Jan. 3	98 1/2	Jan. 2		
8,000	Bush Term Bldgs 5s gu tax ex.....	1960	A	O	102 1/2	Sale	100	102 1/2	100	Feb. 5	101 1/2	Feb. 20	100 1/2	Jan. 14	102 1/2	Jan. 2		
51,000	By-Product Coke 1st 5 1/2s ser A.....	1945	M	N	102	Sale	100	101	100	Feb. 25	101 1/2	Feb. 10	100 1/2	Feb. 25	102 1/2	Jan. 11		
29,000	Cal Gas & El Corp unif & ref 5s.....	1937	M	N	100	-----	101	101 1/2	100 1/2	Feb. 15	102 1/2	Feb. 13	100 1/2	Feb. 15	102 1/2	Jan. 30		
94,000	Calif Pet conv deb s f 5s.....	1939	F	A	94	Sale	94 1/2	95	96	Feb. 13	96 1/2	Feb. 27	94	Jan. 2	96 1/2	Feb. 27		
188,000	Canam Sugar sink fund 7s.....	1942	A	O	60	70	58 1/2	59	58	Feb. 5	59	Feb. 5	58	Jan. 13	60	Jan. 4		
36,000	Canada Steamship Lines 1st 6s.....	1941	A	O	95 1/2	96	94 1/2	95	95 1/2	Feb. 7	95 1/2	Feb. 18	94 1/2	Feb. 7	95 1/2	Jan. 3		
15,000	Central Dist Tel 1st 30-year 5s.....	1943	J	D	102	103	102 1/2	103 1/2	103	Feb. 24	104	Feb. 4	102 1/2	Jan. 3	104	Feb. 4		
-----	Central Foundry 1st f 6s.....	May 1931	F	A	81 1/2	97	79 1/2	85	79 1/2	Feb. 3	80	Feb. 3	80	Jan. 20	81 1/2	Jan. 15		
5,000	Cent Hud G & E 1st 5s.....	Jan 1957	M	S	102	105	102 1/2	105	102 1/2	Feb. 3	102 1/2	Feb. 3	102 1/2	Jan. 15	102 1/2	Feb. 3		
18,000	Central Steel 1st sink fund 8s.....	1941	M	N	121 1/2	121 1/2	122	123	125	Feb. 4	123 1/2	Feb. 11	121	Jan. 15	123 1/2	Feb. 11		
127,000	Certain-teed Prod s f g 5 1/2s A.....	1948	M	S	57	Sale	57 1/2	Sale	58	Feb. 20	61	Feb. 5	54	Jan. 4	61	Feb. 5		
17,000	Cepedea Sugar 1st gold 7 1/2s.....	1939	M	S	-----	80	-----	75	74 1/2	Feb. 21	78 1/2	Feb. 21	74 1/2	Feb. 21	78 1/2	Feb. 21		
-----	Chicago City & Conn Ry 5s.....	Jan 1927	A	O	-----	98 1/2	-----	55	51	-----	-----	-----	-----	-----	-----	-----		
38,000	Chic Gas L & C 1st gu g 5s.....	1937	J	J	100 1/2	Sale	100 1/2	-----	101	Feb. 21	102	Feb. 27	100	Jan. 10	102	Feb. 27		
-----	Chicago Rys 1st 5s stamped.....	-----	J	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
47,000	Aug 1 1929 int 10% paid.....	1927	F	A	75 1/2	Sale	71 1/2	73	69 1/2	Feb. 17	72	Feb. 21	69	Feb. 17	75 1/2	Jan. 30		
296,000	Chill Copper deb g 5s.....	1947	J	J	95	Sale	95	Sale	95 1/2	Feb. 1								

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
				Feb. 1.		Feb. 28.		Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.
136,000	French Nat Milk SS Lines 7s.....1949	J D	99	99 1/2	99 1/2	103 1/2	103 1/2	103 1/2	Feb. 18	104	Feb. 5
14,000	Gannett Co deb 6s.....1943	F A	87	87	87	86	86	86	Feb. 28	87	Feb. 20
1,000	Gas & Elec (Bergen Co) 5s.....1949	J D	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	Feb. 8	99 1/2	Feb. 8
68,000	Gen Amer Investors 5s.....1952	F A	83	83	83	84	84	84	Feb. 4	85	Feb. 13
105,000	General Cable 1st s f 5 1/2s A.....1947	J J	99 1/2	99 1/2	99 1/2	101	101	100	Feb. 5	101 1/2	Feb. 19
9,000	General Elec deb 3 1/2s.....1942	F A	88	88	88	94	94	94	Feb. 10	94	Feb. 10
94,000	General Elec (Germany) 7s.....1945	J J	99 1/2	99 1/2	99 1/2	101 1/2	101 1/2	101 1/2	Feb. 1	103	Feb. 28
16,000	Deb 6 1/2s stock purch war.....1940	J D	109	112	121	123	115 1/2	115	Feb. 24	120	Feb. 5
103,000	Without warrants attached.....1940	J D	96 1/2	96 1/2	99	98	98 1/2	97 1/2	Feb. 7	99 1/2	Feb. 10
219,000	S f deb g 6s.....1948	M-N	90	92 1/2	93	93	93 1/2	92 1/2	Feb. 4	94	Feb. 19
535,000	Gen Motors Acceptance deb g 6s.....1937	F A	100 1/2	100 1/2	102 1/2	102 1/2	102 1/2	102 1/2	Feb. 1	103 1/2	Feb. 11
52,000	Gen Petroleum 1st s f 5s.....Aug 15 1946	F A	100 1/2	100 1/2	99 1/2	100	100	100	Feb. 4	101 1/2	Feb. 14
975,000	General Public Service deb 5 1/2s.....1939	J J	93 1/2	93 1/2	95 1/2	95 1/2	95 1/2	95	Feb. 3	98	Feb. 7
244,000	Genl Steel Castings 1st 5 1/2s.....1949	J J	102	102	101 1/2	103	103	101 1/2	Feb. 1	103 1/2	Feb. 21
78,000	Good Hope Iron & Steel sec 7s.....1945	A O	90	92 1/2	95 1/2	95 1/2	97 1/2	95	Feb. 4	97 1/2	Feb. 10
135,000	Goodrich (B F) Co 1st 6 1/2s.....1947	J J	105 1/2	105 1/2	105 1/2	106 1/2	106 1/2	105	Feb. 4	107	Feb. 17
511,000	Goodyear Tire & Rubber 1st 5s.....1957	M-N	91 1/2	91 1/2	90 1/2	90 1/2	90 1/2	90 1/2	Feb. 1	92 1/2	Feb. 21
174,000	Gotham Silk Hosiery deb 6s.....1936	F A	69	71	71	72 1/2	72	69	Feb. 5	71 1/2	Feb. 24
40,000	Govt Coupler 1st 15-yr s f 6s.....1944	F A	97 1/2	97 1/2	99 1/2	99 1/2	100	99	Feb. 4	99 1/2	Feb. 1
123,000	Ge Cons El (Japan) 7s.....1950	J J	91 1/2	91 1/2	93 1/2	94	94	93 1/2	Feb. 3	94 1/2	Feb. 18
64,000	1st & gen s f 6 1/2s.....1950	J J	99	99	99	98	98 1/2	98	Feb. 7	99	Feb. 1
3,000	Gulf States Steel deb 5 1/2s.....1942	J J	87	87	85	86	87	85	Feb. 13	85	Feb. 13
56,000	Hackensack Water 1st 4s.....1952	J D	87 1/2	87 1/2	90 1/2	92 1/2	92 1/2	91	Feb. 4	94	Feb. 26
32,000	Hartford Street Ry 1st 4s.....1930	M-S	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	Feb. 19	94 1/2	Feb. 4
24,000	Havana Elec Ry cons g 5s.....1952	F A	84 1/2	88	84	84 1/2	86 1/2	83 1/2	Feb. 19	84 1/2	Feb. 4
26,000	Deb 5 1/2s series of 1926.....1951	M-S	62	65 1/2	64	65	83	64 1/2	Feb. 13	65 1/2	Feb. 17
11,000	Hoe (R) & Co 1st 6 1/2s A.....1934	A O	73 1/2	73 1/2	79 1/2	84	85 1/2	79 1/2	Feb. 13	87	Feb. 28
301,000	Holland Amer Ls (flat).....1947	M-N	92	92	75	80 1/2	80 1/2	80 1/2	Feb. 28	81	Feb. 26
9,000	Hudson Coal 1st s f 5s series A.....1942	J J	67 1/2	67 1/2	70 1/2	70 1/2	72	70 1/2	Feb. 4	72 1/2	Feb. 25
576,000	Hudson County Gas 1st 5s.....1949	M-N	101 1/2	101 1/2	103	103	102	101 1/2	Feb. 10	103	Feb. 1
127,000	Humble Oil & Ref 5 1/2s.....1932	J J	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101	Feb. 8	102	Feb. 19
107,000	Deb gold 5s temp.....1937	A O	100	100	100	100	100	99 1/2	Feb. 18	100 1/2	Feb. 27
55,000	Illinois Bell Telep 1st & ref 5s A.....1956	J D	104	104	103 1/2	103 1/2	103 1/2	103 1/2	Feb. 3	105	Feb. 21
155,000	Indiana Steel debent 4 1/2s.....1940	A O	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	97 1/2	Feb. 25	98 1/2	Feb. 8
53,000	Insider Steel Corp Mtge 6s.....1948	F A	83	83	85 1/2	87 1/2	85 1/2	85 1/2	Feb. 5	89	Feb. 25
9,000	Indiana Limestone 1st s f 6s.....1941	M-N	68 1/2	68 1/2	70	70	69 1/2	69 1/2	Feb. 21	70 1/2	Feb. 1
185,000	Ind Nat Gas & Oil ref 5s.....1936	M-N	100	100	101	100	100	100	Feb. 3	101	Feb. 5
10,000	Inland Steel 1st M s f 4 1/2s A.....1978	A O	92 1/2	92 1/2	91 1/2	93	93	91 1/2	Feb. 5	93	Feb. 28
396,000	Inspiration Copper 6 1/2s.....1931	M-S	100 1/2	101	100 1/2	101	100 1/2	100 1/2	Feb. 8	100 1/2	Feb. 8
2,000	Inter-Metrop coll tr 4 1/2s.....1956	A O	9 1/2	10 1/2	9 1/2	20	20	9 1/2	Feb. 6	9 1/2	Feb. 6
335,000	Interboro R T 1st & ref 5s.....1966	J J	62	62	67	65 1/2	65 1/2	65 1/2	Feb. 18	68 1/2	Feb. 8
510,000	Stamped.....1932	A O	61 1/2	61 1/2	65 1/2	65 1/2	65 1/2	65	Feb. 21	68 1/2	Feb. 2
56,000	10-year 6% notes.....1932	A O	50	50	54 1/2	54 1/2	54 1/2	54 1/2	Feb. 1	57	Feb. 7
137,000	10-year 7% notes.....1932	M-S	84	84	90	90	88 1/2	88 1/2	Feb. 24	92	Feb. 7
67,000	Int Agri Corp 1st & coll tr 5s.....1932	M-N	93 1/2	97 1/2	93 1/2	95	93 1/2	93 1/2	Feb. 4	94 1/2	Feb. 19
135,000	Stamped extended to.....1942	M-N	72 1/2	73 1/2	72 1/2	73 1/2	74 1/2	72 1/2	Feb. 19	74 1/2	Feb. 19
275,000	Int Cement conv deb 5s.....1948	M-N	91 1/2	91 1/2	94 1/2	94 1/2	94 1/2	92 1/2	Feb. 3	95	Feb. 11
110,000	Int Merc Marine 1st s f 6s.....1947	J J	97 1/2	97 1/2	97 1/2	97 1/2	97 1/2	97 1/2	Feb. 1	98	Feb. 19
179,000	Intern Paper conv 5s series A.....1947	A O	96 1/2	96 1/2	97 1/2	97 1/2	97 1/2	97 1/2	Feb. 26	98 1/2	Feb. 13
109,000	Refunding 6s series A.....1955	M-S	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	85	Feb. 1	86 1/2	Feb. 1
268,000	Internat T & T deb 4 1/2s.....1952	J J	93 1/2	93 1/2	90	90 1/2	90 1/2	89 1/2	Feb. 21	90 1/2	Feb. 3
2,062,000	Convertible debenture 4 1/2s.....1939	J J	125	125	116 1/2	121	116	116	Feb. 1	124 1/2	Feb. 19
1,830,000	Deb gold 5s w i.....1955	F A	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2	Feb. 5	96 1/2	Feb. 28
81,000	Kansas City Power & Lt 5s.....1952	M-S	105	105	104 1/2	104 1/2	104	104 1/2	Feb. 14	104 1/2	Feb. 7
163,000	1st gold 4 1/2s series B.....1957	J J	98 1/2	99	95 1/2	95 1/2	95 1/2	95 1/2	Feb. 24	95 1/2	Feb. 24
69,000	Kansas Gas & El 1st 6s.....1952	M-S	105 1/2	105 1/2	104 1/2	104 1/2	104 1/2	104 1/2	Feb. 3	105 1/2	Feb. 25
24,000	Karstadt (R) Inc 1st Mtge 6s.....1943	M-S	69	73 1/2	74	74 1/2	74	73	Feb. 25	76 1/2	Feb. 25
163,000	Keith Corp (B F) 1st ser g 6s.....1946	M-S	89	90 1/2	89	89	89	89	Feb. 3	90 1/2	Feb. 21
9,000	Kendall Co 5 1/2s with warrants.....1948	J J	80	80	89 1/2	89 1/2	89 1/2	89	Feb. 3	90 1/2	Feb. 21
13,000	Keystone Telephone 1st 5s.....1935	J J	101 1/2	102	101 1/2	102 1/2	102 1/2	100 1/2	Feb. 6	102 1/2	Feb. 27
18,000	Kings Co E L & Pow gold 5s.....1937	A O	101 1/2	102	125	130	125 1/2	125 1/2	Feb. 7	126 1/2	Feb. 14
22,000	Purchase money 6s.....1997	A O	125	130	125	130	125 1/2	125 1/2	Feb. 10	127 1/2	Feb. 21
2,000	Kings Co Elevated 1st g 4s.....1949	F A	76 1/2	76 1/2	77 1/2	78	77 1/2	78	Feb. 4	78	Feb. 4
6,000	Stamped guaranteed.....1954	F A	101	101	101 1/2	105	103	102	Feb. 5	102 1/2	Feb. 19
15,000	Kings Co Lighting 1st ref 5s.....1954	J J	113 1/2	116	113 1/2	113 1/2	113 1/2	113 1/2	Feb. 7	113 1/2	Feb. 5
57,000	Kinney (G R) Co conv 7 1/2s.....1936	J D	101	101	103	103	103	102	Feb. 7	103 1/2	Feb. 5
1,648,000	Kreuger Foundation coll tr 6s.....1936	J D	102	103	102 1/2	103 1/2	103 1/2	102 1/2	Feb. 20	103 1/2	Feb. 25
24,000	Kreuger & Toll 5s with war.....1959	M-S	92 1/2	93	74 1/2	74 1/2	74 1/2	74 1/2	Jan. 28	170	Jan. 22
86,000	Lackaw Steel 1st cons 5s ser A.....1950	M-S	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Feb. 26	102	Feb. 10
128,000	Lacle Gas L ref & ext 1st 5s.....1934	A O	100	100 1/2	101 1/2	101 1/2	101 1/2	99 1/2	Feb. 18	101	Feb. 10
1,830	Coll & ref 5 1/2s series C.....1953	F A	103 1/2	103 1/2	101 1/2	101 1/2	101 1/2	101 1/2	Feb. 1	103 1/2	Feb. 26
327,000	Lautaro Nitrate Co 6s.....1954	J J	79	79	78 1/2	78 1/2	78	78	Feb. 4	82	Feb. 27
27,000	Without warrants.....1954	J J	97	97	95	95	95	95	Feb. 20	97	Feb. 3
30,000	Lehigh Coal & Nav 4 1/2s.....1954	J J	99 1/2	99 1/2	100	100	100 1/2	99 1/2	Feb. 4	100 1/2	Feb. 24
1,000	Lehigh Valley Coal 1st 5s.....1933	J J	99 1/2	99 1/2	95 1/2	95 1/2	95 1/2	95 1/2	Feb. 14	95 1/2	Feb. 14
8,000	1st & ref sinking fund 5s.....1934	F A	80	85	80 1/2	85	80 1/2	81 1/2	Feb. 14	81 1/2	Feb. 14
1,000	1st & ref s f 5s.....1944	F A	74	74	72 1/2	74	72 1/2	72 1/2	Feb. 26	74	Feb. 14
8,000	1st & refunding 5s.....1954	F A	70	75	70 1/2	72	70 1/2	70 1/2	Feb. 21	72	Feb. 21
17,000	1st & refunding 5s.....1964	F A	72	78	72	72	70	70	Feb. 21	75	Feb. 4
39,000	Liggett & Myers Tobacco 7s.....1944	A O	118 1/2	119 1/2	118 1/2	119 1/2	118 1/2	118	Feb. 3	119 1/2	Feb. 19
64,000	Loew's Inc deb 6s with warr'ts.....1941	A O	98 1/2	98 1/2	101	101 1/2	102	100 1/2	Feb. 4	102	Feb. 26
204,000	Loew's Inc deb 6s with warr'ts.....1941	A O	102 1/2	102 1/2	103 1/2	105	114	105	Feb. 3	114	Feb. 28
179,000	Without warrants.....1940	A O	92	93	94 1/2	94 1/2	96 1/2	93 1/2	Feb. 5	97	Feb. 28
79,000	Lombard Elec 1st 7s with warr.....1952	J D	90 1/2	94 1/2	94 1/2	94 1/2	96 1/2	94 1/2	Feb. 1	97 1/2	Feb. 13
51,000	Without warrants.....1940	A O	90	94 1/2	95	96	95 1/2	95 1/2	Feb. 7	96 1/2	Feb. 13
143,000	Lorillard (P) Co 7s.....1944	A O	104 1/2	105 1/2	106 1/2	106 1/2	108	106 1/2	Feb. 3	108 1/2	Feb. 13
109,000	Registered.....1951	F A	78 1/2	78 1/2	83 1/2	83 1/2	83 1/2	83	Feb. 3	85 1/2	Feb. 27
161,000	Debenture gold 5 1/2s.....1937	J J	83	83	89	90	81	88 1/2	Feb. 5	91	Feb. 28
39,000	Louis Gas & El 1st & ref 5s.....1952	M-N	100 1/2	101 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Feb. 4	101 1/2	Feb. 18
9,000	Louisville Ry 1st cons 5s.....1930	J J	84	84 1/2	82	82 1/2	83 1/2	82	Feb. 14	90	Feb. 27
37,000	Lower Austrian Hydro-Elec 6 1/2s.....1944	F A	84	84 1/2	82	84					

Sales in February. Value.	BONDS			Interest Period.	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
	N. Y. STOCK EXCHANGE.					Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.		
					Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
\$	Nassau Elec guar gold 4s.	1951	J	50 1/2	50 1/2	53	55 1/2	53	55 1/2	53	55 1/2	53	55 1/2	53	55 1/2	53	55 1/2	
28,000	National Acme 1st mtg 6s.	1942	J	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	
36,000	National Dairy Prod deb 5 1/2s.	1948	F	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	
695,000	Nat Radiator deb 6 1/2s.	1947	F	100	101	100	101	100	101	100	101	100	101	100	101	100	101	
71,000	Nat Star 20-year deb 5s.	1930	J	100	101	100	101	100	101	100	101	100	101	100	101	100	101	
2,000	Newark Con Gas 5s.	1948	J	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	
24,000	New England T & T 30-yr 5s A.	1952	J	105	107	104 1/2	106	103 1/2	105	103 1/2	105	103 1/2	105	103 1/2	105	103 1/2	105	
96,000	1st g 4 1/2s series B.	1961	M	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	
116,000	New Orleans P S 1st & ref 5s A.	1952	A	84	85	83 1/2	85	83 1/2	85	83 1/2	85	83 1/2	85	83 1/2	85	83 1/2	85	
125,000	1st & ref 5s B.	1955	J	85	86	83 1/2	84 1/2	83 1/2	84 1/2	83 1/2	84 1/2	83 1/2	84 1/2	83 1/2	84 1/2	83 1/2	84 1/2	
12,000	N Y Dock 50-year gold 4s.	1951	F	80	82 1/2	80	81	80	81	80	81	80	81	80	81	80	81	
3,000	Deb 5 1/2s g notes.	1938	A	71 1/2	72	71 1/2	72	71 1/2	72	71 1/2	72	71 1/2	72	71 1/2	72	71 1/2	72	
105,000	N Y Edison 1st & ref 6 1/2s.	1941	A	112 1/2	113	113 1/2	114	113 1/2	114	113 1/2	114	113 1/2	114	113 1/2	114	113 1/2	114	
75,000	1st lien & ref 5s B.	1944	O	103 1/2	104	103 1/2	104	103 1/2	104	103 1/2	104	103 1/2	104	103 1/2	104	103 1/2	104	
33,000	N Y Gas El Lt Ht & Pow 5s.	1948	J	105	107	105	107	105	107	105	107	105	107	105	107	105	107	
75,000	Purchase money coll tr g 4s.	1949	F	92 1/2	93 1/2	93	93 1/2	93 1/2	94	92 1/2	93	93 1/2	94	92 1/2	93	93 1/2	94	
15,000	N Y L & W Coal & RR 5 1/2s.	1942	M	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	98 1/2	99	
7,000	Dock & imp ext 5s.	1943	J	92 1/2	93 1/2	92 1/2	93 1/2	92 1/2	93 1/2	92 1/2	93 1/2	92 1/2	93 1/2	92 1/2	93 1/2	92 1/2	93 1/2	
6,000	N Y & Queens E L & P 5s.	1936	F	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	
-----	New York Rys 1st & ref 4s.	1942	J	40	54	43 1/2	52	43 1/2	50	40	54	43 1/2	52	40	54	43 1/2	52	
-----	Certificates of deposit.	1942	J	40	54	43 1/2	52	43 1/2	50	40	54	43 1/2	52	40	54	43 1/2	52	
-----	Adjustment income 5s.	Jan 1942	A	-----	10	-----	10	-----	10	-----	10	-----	10	-----	10	-----	10	
47,000	Certificates of deposit.	Jan 1942	A	-----	10	-----	10	-----	10	-----	10	-----	10	-----	10	-----	10	
7,000	N Y Rys Corp Inc 6s.	Jan 1942	A	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
7,000	Prior lien s series A.	1965	J	63 1/2	65	63 1/2	65	63 1/2	65	63 1/2	65	63 1/2	65	63 1/2	65	63 1/2	65	
109,000	N Y & Rich Gas 1st 6s A.	1952	M	104 1/2	105	104 1/2	105	104 1/2	105	104 1/2	105	104 1/2	105	104 1/2	105	104 1/2	105	
-----	N Y State Rys 1st cons 4 1/2s.	1962	M	20	20	20	20	20	20	20	20	20	20	20	20	20	20	
-----	Registered.	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
-----	Certificates of deposit.	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
12,000	1st con 6 1/2s series B.	1962	M	18 1/2	24 1/2	23	24	18 1/2	23	22	24	18 1/2	23	20	24	18 1/2	23	
93,000	New York Steam 1st 6s.	1947	M	105	106	106 1/2	107	106 1/2	107	106 1/2	107	106 1/2	107	106 1/2	107	106 1/2	107	
116,000	N Y Tel 1st & gen s f 4 1/2s.	1939	M	99	99	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	
96,000	30-year debenture 6s.	1949	F	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	
85,000	20-year refunding 6s gold.	1941	A	106 1/2	107	106 1/2	107	106 1/2	107	106 1/2	107	106 1/2	107	106 1/2	107	106 1/2	107	
22,000	N Y Trap Rock 1st s f g 6s.	1946	J	94	95	94	95	94	95	94	95	94	95	94	95	94	95	
38,000	Niagara Falls Power 1st 5s.	1932	J	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	
24,000	Refunding & gen 6s.	Jan 1932	A	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	
19,000	Niag Lock & Ont Pow 1st 5s A.	1955	A	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	101 1/2	102	
-----	Nordeutsche Lloyd (Bremen) —	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
132,000	20-year s f 6s.	1947	M	87 1/2	88 1/2	89 1/2	89 1/2	87 1/2	88 1/2	86 1/2	87 1/2	89 1/2	89 1/2	86 1/2	87 1/2	89 1/2	89 1/2	
7,000	No Amer Cement deb 6 1/2s A.	1940	M	52	56	55	57 1/2	56 1/2	58	55	56 1/2	57 1/2	58	55	56 1/2	57 1/2	58	
326,000	North Am Edison deb 5s ser A.	1957	M	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	99 1/2	100	
251,000	Deb 5 1/2s ser B.	Aug 15 1963	F	101 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2	
28,000	Nor Ohio Trac & Lt gen & ref 6s.	1947	M	99	100	99	100	99	100	99	100	99	100	99	100	99	100	
79,000	North States Power 5s A.	1941	O	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	
39,000	1st & ref 6s series B.	1941	O	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101	
2,000	Northwest Teleg 1st 4 1/2s.	1934	J	95 1/2	97	95 1/2	97	95 1/2	97	95 1/2	97	95 1/2	97	95 1/2	97	95 1/2	97	
196,000	Norwegian Hydro-Elec 5 1/2s.	1957	M	88 1/2	89	90 1/2	91 1/2	91 1/2	92	90 1/2	91 1/2	91 1/2	92	90 1/2	91 1/2	91 1/2	92	
7,000	Ohio Pub Service 1st & ref 7 1/2s.	1946	A	110 1/2	111	111	111	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	
16,000	1st & ref 7s series B.	1947	F	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	110 1/2	111	
36,000	Ohio River Edison 1st 6s.	1948	J	105 1/2	106	105 1/2	106	105 1/2	106	105 1/2	106	105 1/2	106	105 1/2	106	105 1/2	106	
35,000	Old Ben Coal 1st g 6s.	1944	F	72 1/2	73	72 1/2	73	72 1/2	73	72 1/2	73	72 1/2	73	72 1/2	73	72 1/2	73	
12,000	Ontario Power N F 1st 5s.	1943	F	100 1/2	101	100 1/2	101	100 1/2	101	99 1/2	100 1/2	100 1/2	101	99 1/2	100 1/2	100 1/2	101	
158,000	Ontario Transmission 1st 5s.	1945	M	98	99	98	99	98	99	98	99	98	99	98	99	98	99	
277,000	Oriental Development 6s.	1953	M	95	96	95	96	95	96	95	96	95	96	95	96	95	96	
51,000	Extrl deb 5 1/2s int cts.	1958	M	86 1/2	87	88 1/2	89	87 1/2	88	87 1/2	88	87 1/2	88	87 1/2	88			

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1			
				Feb. 1.		Feb. 28.		Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.
224,000	Shell Pipe Line s f deb 5s.....	1952 M N	93 1/4	Sale		93 1/4	Sale	93	Feb. 18	94	Feb. 7
304,000	Shell Union Oil s f deb 5s.....	1947 M N	95 1/4	Sale		94 1/4	Sale	94	Feb. 3	95 1/4	Feb. 8
847,000	Deb 5s with warrants.....	1949 A O				98 1/4	Sale	97 1/4	Feb. 5	99	Feb. 14
42,000	Shinyetsu El Pow 1st 6 1/2s.....	1952 J D	86 1/4	88 1/4		90	90 1/2	88 1/4	Feb. 20	92	Feb. 6
72,000	Shubert Theatre deb 6s.....	1942 J D	47	Sale		45 1/4	Sale	45	Feb. 5	47	Feb. 5
17,000	Siemens & Halske sec s f 7s.....	1935 J J	101 1/4	Sale		101 1/4	102	100 1/4	Feb. 25	102 1/4	Feb. 7
242,000	Debenture s f 6 1/2s.....	1951 M S	101 1/4	Sale		103 1/4	Sale	104 1/4	Feb. 7	105 1/4	Feb. 17
35,000	Sierra & San Fran Power 1st 5s.....	1949 F A	99	99 1/4		96 1/4	97	96 1/4	Feb. 7	97 1/4	Feb. 4
1,000	Silesia-Elec Corp gold 6 1/2s.....	1946 F A	80	82		81 1/4	82	81 1/4	Feb. 13	82 1/4	Feb. 7
21,000	Silesia-Elec Corp coll tr 7s.....	1941 F A	82 1/4	Sale		81 1/4	82	81 1/4	Feb. 13	82 1/4	Feb. 7
256,000	Sinclair Cons Oil 1st lien 7s.....	1937 M S	101	Sale		101 1/4	Sale	101 1/4	Feb. 25	101 1/4	Feb. 14
235,000	1st lien coll 6s series D.....	1930 M S	99 1/4	Sale		100 1/4	Sale	100 1/4	Feb. 1	100 1/4	Feb. 8
185,000	Sinclair Crude Oil 5 1/2s series A.....	1938 J J	97	Sale		97 1/4	Sale	97 1/4	Feb. 1	98 1/4	Feb. 28
440,000	Sinclair Pipe Line 20-year 5s.....	1942 A O	95	Sale		95 1/4	95 1/2	95	Feb. 11	95 1/2	Feb. 5
158,000	Skelly Oil deb s f 5 1/2s.....	1939 M S	92	93		91 1/4	91 1/2	91	Feb. 3	92	Feb. 3
36,000	Smith (A O) Corp 1st 6 1/2s.....	1933 M S	101 1/4	102		101 1/4	102 1/4	101 1/4	Feb. 18	102 1/4	Feb. 3
74,000	Solvay Am Inv sec 5s A.....	1942 M S	93	94		94	Sale	93 1/4	Feb. 7	95 1/4	Feb. 13
5,000	So Porto Rico Sugar s f 7s.....	1941 J D	100	105 1/4		105	107	104 1/4	Feb. 19	105 1/4	Feb. 4
182,000	South Bell T & T 1st s f 5s.....	1941 J J	101 1/4	Sale		101 1/4	102	101 1/4	Feb. 4	102 1/4	Feb. 11
62,000	When Issued.....					101 1/4	Sale	101 1/4	Feb. 7	102 1/4	Feb. 7
56,000	Southern Colorado Power 1st 6s '47.....	1947 J J	102 1/4	Sale		102 1/4	Sale	101 1/4	Feb. 7	102 1/4	Feb. 7
134,000	South Bell Telep 1st & ref 5s.....	1954 F A	103 1/4	104		103 1/4	104	103	Feb. 10	104 1/4	Feb. 10
8,000	Spring Valley Water 6s.....	1943 M N	99 1/4	102		99 1/4	102	99 1/4	Feb. 10	99 1/4	Feb. 10
66,000	Standard Milling 1st 5s.....	1930 M N	99 1/4	100		100	Sale	100	Feb. 1	100 1/4	Feb. 19
15,000	1st & refunding 5 1/2s.....	1945 F A	102 1/4	Sale		101 1/4	Sale	101 1/4	Feb. 1	102 1/4	Feb. 26
289,000	Stand Oil (N J) deb 6s.....	1946 F A	102	Sale		101 1/4	Sale	101 1/4	Feb. 1	103	Feb. 7
272,000	Stand Oil (N Y) deb 4 1/2s.....	1951 J J	96 1/4	Sale		95	Sale	95	Feb. 1	96 1/4	Feb. 6
44,000	Stevens Hotel 1st 6s series A.....	1945 J J	88 1/4	Sale		88 1/4	Sale	88 1/4	Feb. 1	90	Feb. 8
20,000	Sugar Estates Oriente 7s.....	1942 M S	48	49 1/4		42	50	41	Feb. 19	43 1/4	Feb. 25
1,000	Syracuse Lighting Co 1st 6s.....	1951 J D	103 1/4			103 1/4		103 1/4	Feb. 6	103 1/4	Feb. 6
99,000	Tenn Coal Iron & RR gen 5s.....	1951 J J	102 1/4			102 1/4		102 1/4	Feb. 6	103 1/4	Feb. 6
188,000	Tenn Copper & Chem.....					99	Sale	99	Feb. 1	101	Feb. 7
2,588,000	Conv deb 6s series B.....	1944 M S	98 1/4	Sale		99	Sale	100 1/4	Feb. 3	106 1/4	Feb. 3
51,000	Tenn Elec Power 1st & ref 6s.....	1947 J D	106	Sale		106	Sale	106 1/4	Feb. 3	106 1/4	Feb. 3
235,000	Texas Corp conv deb 5s.....	1944 A O	101 1/4	Sale		101	Sale	100 1/4	Feb. 25	102	Feb. 11
2,000	Third Ave 1st ref 4s.....	1960 J J	48 1/4	Sale		51 1/4	Sale	50 1/4	Feb. 5	52	Feb. 6
65,000	Adjustment Income 5s.....	1960 A O	24 1/4	29		31 1/4	31 1/2	29 1/4	Feb. 25	32 1/4	Feb. 27
221,000	Third Ave RR 1st gold 5s.....	1937 J J	92 1/4	93 1/4		90 1/4	92 1/4	92 1/4	Feb. 25	92 1/4	Feb. 27
936,000	Toho Elec Power (Ltd) 7s ser A.....	1955 J J	98 1/4	99 1/4		99 1/4	Sale	99 1/4	Feb. 26	100	Feb. 3
47,000	6% gold notes.....	1932 J J	97 1/4	Sale		97 1/4	Sale	97 1/4	Feb. 1	99	Feb. 21
233,000	Tokyo Electric Light (Ltd) 1st M 6s 3 Series.....	June 15 1953 J D	88	Sale		89	Sale	90 1/4	Feb. 4	91 1/4	Feb. 24
11,000	Toledo T L & P 5 1/2% notes.....	1930 J J	100 1/4	Sale		100	Sale	100	Feb. 1	100 1/4	Feb. 5
7,000	Transcont Oil 6 1/2s with warr.....	1938 J J	99 1/4	Sale		99 1/4	Sale	97 1/4	Feb. 28	100	Feb. 3
92,000	Without warrants.....	1938 J J	87 1/4	Sale		90 1/4	95	92	Feb. 7	91 1/4	Feb. 18
133,000	Trenton Coal & Elec 1st 5s.....	1949 M S	101 1/4			102 1/4		103	Feb. 6	84	Feb. 6
26,000	Truxex-Traer Coal conv 6 1/2s.....	1943 M N	70	78		84	88	84	Feb. 6	84	Feb. 6
31,000	Trumbull Steel 1st s f 6s.....	1940 M N	102 1/4	103 1/4		103 1/4	Sale	102 1/4	Feb. 17	103 1/4	Feb. 1
28,000	Twenty-third St Ry Imp & ref 5s.....	1962 J J	40	Sale		39 1/4	47	40	Feb. 6	97 1/4	Feb. 13
133,000	Tyrol Hydro-Elec Power 7 1/2s.....	1955 F A	92	94		96 1/4	Sale	83 1/4	Feb. 5	97 1/4	Feb. 13
53,000	Guar sec s f 7s.....	1951 F A	86	Sale		87 1/4	89	89	Feb. 5	90	Feb. 19
31,000	Ujigawa Elec Power 7s.....	1945 M S	98	Sale		99	Sale	99 1/4	Feb. 1	99 1/4	Feb. 3
26,000	Union El L & P 1st 6s.....	1932 M S	100 1/4			100 1/4	Sale	100 1/4	Feb. 13	100 1/4	Feb. 13
13,000	Refunding 5s.....	1933 M N	99 1/4	100 1/4		100	100 1/4	100 1/4	Feb. 7	100 1/4	Feb. 7
35,000	1st gold 5 1/2s series A.....	1954 J J	101	103		101 1/4	102	102 1/4	Feb. 5	112 1/4	Feb. 26
13,000	Union Elev Ry Chic 1st 5s.....	1945 A O	99 1/4	77 1/4		100 1/4	71	68 1/4	Feb. 11	101 1/4	Feb. 25
35,000	Union Oil Cal 1st 15s.....	1931 J J	99 1/4			107	107 1/4	107 1/4	Feb. 6	109	Feb. 25
58,000	30-yr 6s series A.....	May 1942 F A	107 1/4	Sale		99	99 1/4	99 1/4	Feb. 7	100	Feb. 21
48,000	First lien s f 5s ser C.....	Feb 1 1935 A O	98 1/4	98 3/4		99 1/4	99 1/4	99 1/4	Feb. 7	100	Feb. 21
182,000	United Biscuit (Amer) deb 6s.....	1942 M N	99	Sale		99 1/4	100 1/4	99 1/4	Feb. 10	100 1/4	Feb. 26
113,000	United Drug Trust receipts 5s.....	1953 M S	94 1/4	Sale		93 1/4	93 1/4	93 1/4	Feb. 10	94	Feb. 5
44,000	United Rys St L 1st 4s.....	1934 J J	74	Sale		70	71	70	Feb. 15	70	Feb. 6
207,000	United Steamship 15-yr 6s.....	1932 M N	97 1/4	Sale		98 1/4	99 1/4	98 1/4	Feb. 3	99 1/4	Feb. 5
165,000	United Steel Wks 6 1/2s ser A.....	1951 J D	85 1/4	86 1/4		88 1/4	Sale	87 1/4	Feb. 28	88 1/4	Feb. 3
30,000	Series C.....	1951 J D	85 1/4	Sale		88	88 1/4	87 1/4	Feb. 24	89 1/4	Feb. 17
339,000	United Stl Wks (Burbach) s f 7s 1951 A.....	1951 A O	85 1/4	Sale		103 1/4	103 1/4	102 1/4	Feb. 4	104 1/4	Feb. 27
246,000	US Rubber 1st & ref 5s series A.....	1947 J J	82 1/4	Sale		84 1/4	Sale	86	Feb. 1	87 1/4	Feb. 13
21,000	10-year 7 1/2s.....	1930 F A	100 1/4	Sale		100 1/4	Sale	100 1/4	Feb. 28	101	Feb. 8
21,000	Universal Pipe & Rad deb 6s.....	1936 J D	61	75		65	75	61	Feb. 1	86	Feb. 10
26,000	Untereibe Power & Ltg 6s.....	1953 A O	84 1/4	Sale		84	Sale	84 1/4	Feb. 1	93	Feb. 7
217,000	Utah Light & Trac 1st & ref 5s.....	1944 A O	93 1/4	Sale		92 1/4	Sale	92 1/4	Feb. 19	99	Feb. 1
1,000	Utah Power & Light 1st 5s.....	1944 F A	99	Sale		98 1/4	Sale	97 1/4	Feb. 20	99 1/4	Feb. 20
1,000	Utica Elec L & P 1st s f 5s.....	1950 J J	102 1/4	102 3/4		102 1/4		102 1/4	Feb. 25	103 1/4	Feb. 10
180,000	Utica G & El ref 6s.....	1950 J J	102 1/4	103 1/4		103 1/4		103	Feb. 25	103 1/4	Feb. 10
22,000	Utilities Pow & Ltg deb 6 1/2s.....	1947 J D	86 1/4	87 1/4		87 1/4	Sale	86	Feb. 10	88	Feb. 27
8,000	Vertientes Sugar 1st s f 7s.....	1942 J D	61	62		60	Sale	60 1/4	Feb. 3	61	Feb. 4
3,000	Victor Fuel 1st s f 5s.....	1952 J J	21	45		22	25	22 1/4	Feb. 18	22 1/4	Feb. 19
61,000	Walworth Co 6 1/2s ser A (with war) '35 A O	1949 M S	69 1/4	70		69 1/4	72	72 1/4	Feb. 13	72 1/4	Feb. 19
69,000	Virginia Ry & Pow 1st 5s.....	1934 J J	100 1/4	Sale		100 1/4	Sale	100	Feb. 13	101	Feb. 6
6,000	Without warrants.....		85	87		87 1/4	88 1/4	90	Feb. 5	91	Feb. 26
57,000	1st s f 6s series A.....	1945 A O	85	87 1/4		89	Sale	89	Feb. 1	90	Feb. 7
41,000	Warner Co 1st 6s with warrants.....	1944 A O				96	Sale	98 1/4	Feb. 1	98 1/4	Feb. 19
2,000	Without warrants.....					93	Sale	89	Feb. 11	89	Feb. 11
16,000	Warner Sugar Ref 1st 7s.....	1941 J D	102 1/4	Sale		105 1/4	Sale	105	Feb. 19	105 1/4	Feb. 4
1,000	Warner Sugar Corp 1st 7s.....	1939 J J	50	52		48	60	48 1/4	Feb. 27	50 1/4	Feb. 21
57,000	Stamped.....		51 1/4	Sale		48	85	48	Feb. 24	87	Feb. 1
47,000	Warner-Quinlan deb 6s.....	1939 M S	87	Sale		87	Sale	84 1/4	Feb. 24	87	Feb. 1
35,000	Wash Wat Pow 1st 30-yr 5s.....	1939 J J	101 1/4	105 1/4		101 1/4	102 1/4	103	Feb. 4	103	Feb. 28
1,000	Westchester Light gold 5s.....	1950 J D	103 1/4	105		103 1/4	105	103 1/4	Feb. 4	103 1/4	Feb. 28
16,000	West Penn Pow 1st 5s series A.....	1946 M S	102	Sale		101 1/4	102 1/4	101 1/4	Feb. 19	102 1/4	Feb. 14
51,000	1st 5s series E.....	1963 M S	103	105		102 1/4	104	103 1/4	Feb. 3	104	Feb. 24
24,000	1st secured 5s series G.....	1953 A O	104 1/4	Sale		104 1/4	105	105	Feb. 4	105 1/4	Feb. 17
74,000	1st secured 5s series G.....	1956 J D	102 1/4	Sale		101 1/4	102	103 1/4	Feb. 3	103 1/4	Feb. 10
1,000	West Va Coal & Coke 1st 6s.....	1950 J J	11 1/4	14		13	15	12	Feb. 3	15	Feb. 3
102,000	Western Electric deb 5s.....	1944 A O	102 1/4	Sale		102 1/4	Sale	101 1/4	Feb. 5	102 1/4	Feb. 1
19,000	Western Union coll tr cur 5s.....	1938 J J	100 1/4	102 1/4		100 1/4	101 1/4	100 1/4	Feb. 14	102 1/4	Feb. 7
67,000	Fund & real est 4 1/2s gold.....	1950 M N	97 1/4	Sale		95 1/4	95 1/4	95	Feb. 13	97 1/4	Feb. 6
54,000	15-year 6 1/2s gold.....	1936 F A	108 1/4	Sale		108 1/4	Sale	108	Feb. 1	109	Feb. 6
305,000	5s.....	1951 J D	102	Sale		101 1/4	1				

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING FEBRUARY 1930.

Stock Sales.			Bond Sales.		
February	1930.	1929.	February	1930.	1929.
Jan. 1 to Feb. 28	Shares 67,834,100	77,798,730	Jan. 1 to Feb. 28	\$198,767,500	\$176,802,600
	130,342,390	188,774,680		404,033,000	416,425,650

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 MARCH 1.		STOCKS		Price		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Par.	Bid.	Ask.	Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.												
10	10	Alabama & Vicksburg.....	100	114	116	116 1/2	Feb. 18	116 1/2	Feb. 18	116 1/2	Feb. 18	116 1/2	Feb. 18
30	50	Albany & Susquehanna.....	100	205	215	205	218	205	220	215	Jan. 14	215	Jan. 14
120	120	Ann Arbor.....	100	80	80 1/2	80 1/2	Feb. 5	95	Feb. 5	95	Feb. 5	95	Feb. 5
160	160	Preferred.....	100	80	80 1/2	80 1/2	Feb. 5	95	Feb. 5	95	Feb. 5	95	Feb. 5
39,200	69,400	Atchafalaya Top & S Fe.....	100	224 1/2	Sale	233	Sale	231 1/2	Sale	226 1/2	Feb. 26	240 1/2	Feb. 8
3,200	6,200	Preferred.....	100	103	Sale	103 1/2	103 1/2	103 1/2	Sale	102 1/2	Feb. 25	104	Feb. 13
4,600	5,600	Atlantic Coast Line RR.....	100	169	172	169	170	170	173	168	Feb. 5	172	Feb. 21
79,600	137,300	Baltimore & Ohio.....	100	117 1/2	Sale	117 1/2	Sale	115 1/2	Sale	115 1/2	Feb. 20	119	Feb. 3
2,100	3,900	Preferred.....	100	79 1/2	80	79 1/2	81	80	82	78 1/2	Feb. 10	81	Feb. 26
383,345	383,345	Rights.....	100	64 1/2	Sale	70 1/2	Sale	75	Sale	69 1/2	Feb. 19	71 1/2	Feb. 6
36,600	53,400	Bangor & Aroostook.....	50	110 1/2	110 1/2	111	111 1/2	110 1/2	Sale	109	Feb. 28	111 1/2	Feb. 21
140	350	Preferred.....	100	63	Sale	63 1/2	Sale	63 1/2	Sale	63 1/2	Feb. 3	63 1/2	Feb. 3
100	100	Beech Creek.....	50	63	Sale	63 1/2	Sale	63 1/2	Sale	63 1/2	Feb. 3	63 1/2	Feb. 3
65,000	125,500	Bklyn-Manhat tr cfs.....	50	80	86	87 1/2	Sale	89	90	86 1/2	Feb. 6	90 1/2	Feb. 19
3,100	5,600	Trusts cfs pref.....	50	10	10 1/2	10 1/2	Sale	11 1/2	12	11 1/2	Feb. 17	12	Feb. 17
1,400	7,800	Brooklyn & Queens Transit.....	100	51 1/2	55 1/2	61 1/2	Sale	60	63	60	Feb. 5	61 1/2	Feb. 1
1,400	2,800	Preferred.....	100	100	Sale	98	103	102	106	100	Feb. 5	112	Feb. 8
1,800	2,900	Boston & Maine.....	100	73 1/2	100	74 1/2	99	95	99	77	Feb. 28	77	Feb. 28
100	100	Buff Roch & Pitts.....	100	71	Sale	60	85	73	Sale	73	Feb. 28	73	Feb. 28
100	200	Preferred.....	100	75	Sale	75 1/2	Sale	79 1/2	84	75 1/2	Feb. 1	84	Feb. 27
80	100	Buffalo & Susquehanna.....	100	75	Sale	75 1/2	Sale	79 1/2	84	75 1/2	Feb. 1	84	Feb. 27
135,600	168,000	Canadian Pacific.....	100	191 1/2	Sale	200	Sale	204 1/2	Sale	199 1/2	Feb. 4	226 1/2	Feb. 10
30	30	Canada Southern.....	100	55	60	59	60	59	60	59	Feb. 8	59	Feb. 8
40	200	Carolina Clinch & O stpd.....	100	95 1/2	96	96	95 1/2	96	96	96	Feb. 14	96	Jan. 30
400	1,500	Central RR of N J.....	100	260	282	308	Sale	275	290	300	Feb. 17	96 1/2	Feb. 14
33,400	56,100	Chesapeake & Ohio.....	100	208	Sale	213 1/2	Sale	231	Sale	213 1/2	Feb. 1	237 1/2	Feb. 10
6,600	36,900	Chicago & Alton.....	100	4 3/4	Sale	5	5 1/2	5 1/2	Sale	5 1/2	Feb. 6	6	Feb. 10
5,000	27,100	Preferred.....	100	5 1/2	6	6 1/2	6 1/2	6 1/2	Sale	6 1/2	Feb. 6	6 1/2	Feb. 10
900	2,100	Chic & East Ill RR.....	100	16	20	18 1/2	25	18 1/2	20	18 1/2	Feb. 27	20 1/2	Feb. 14
2,900	15,300	Preferred.....	100	36	Sale	43 1/2	Sale	40	Sale	39 1/2	Feb. 20	45	Feb. 3
70	80	C C & St Louis.....	100	235	400	235	400	235	400	235	400	235	400
41,900	69,600	Chicago Great Western.....	100	14 1/2	Sale	14 1/2	Sale	13 1/2	Sale	12 1/2	Feb. 25	15 1/2	Feb. 4
25,600	52,300	Preferred.....	100	38	Sale	39	39 1/2	35 1/2	Sale	34	Feb. 25	40 1/2	Feb. 10
59,200	86,500	Chic Mil St Paul & Pacific.....	100	25 1/2	Sale	24	Sale	23	Sale	23	Feb. 25	26 1/2	Feb. 7
125,300	197,000	Preferred.....	100	44 1/2	Sale	42 1/2	Sale	41 1/2	Sale	40 1/2	Feb. 25	46 1/2	Feb. 10
25,300	47,100	Chicago & North West.....	100	85	Sale	86	Sale	86	Sale	85 1/2	Feb. 25	89 1/2	Feb. 8
400	700	Preferred.....	100	138 1/2	140	133 1/2	139 1/2	138 1/2	Sale	137 1/2	Feb. 19	139	Feb. 5
16,500	29,000	Chic Rock Isl & Pac.....	100	115	Sale	118 1/2	Sale	120 1/2	Sale	117 1/2	Feb. 6	125 1/2	Feb. 14
2,600	4,200	7% preferred.....	100	107	Sale	107 1/2	108	109 1/2	Sale	107	Feb. 6	109 1/2	Feb. 28
2,200	4,300	6% preferred.....	100	99 1/2	100 1/2	101 1/2	101 1/2	102 1/2	103 1/2	101 1/2	Feb. 3	104	Feb. 18
50	40	Chic St P Minn & Omaha.....	100	90	66	40	50	40	50	40	Jan. 23	45	Jan. 13
900	1,100	Preferred.....	100	74	82	75	80	74 1/2	76	74 1/2	Feb. 25	74 1/2	Feb. 25
270	970	Colorado & Southern.....	100	81 1/2	89	85	89	88	92	88	Feb. 7	95	Feb. 13
50	70	1st preferred.....	100	70	74	72 1/2	74	73 1/2	75	72	Feb. 6	75 1/2	Feb. 14
9,500	17,300	2d preferred.....	100	68	68	65 1/2	65 1/2	65 1/2	Sale	65 1/2	Feb. 28	68 1/2	Feb. 20
40	160	Consolid RR of Cuba pref.....	100	49	Sale	56	57	58 1/2	Sale	53 1/2	Feb. 5	61	Feb. 19
13,600	26,700	Cuba RR pref.....	100	65	70	63	66	63 1/2	64	63	Feb. 19	64	Feb. 4
44,000	50,000	Delaware & Hudson.....	100	162	Sale	171 1/2	Sale	170	Sale	169 1/2	Feb. 20	181	Feb. 8
8,900	14,300	Del Lack & Western.....	50	142 1/2	Sale	139 1/2	Sale	147 1/2	Sale	139 1/2	Feb. 1	153	Feb. 8
30	20	Denver Rio Gr & Wes pref.....	100	60	Sale	66	Sale	72	Sale	66	Feb. 1	75 1/2	Feb. 10
30	30	Detroit & Mackinac.....	100	40	72	40	72	40	70	40	Jan. 15	40	Jan. 15
200	600	Preferred.....	100	66 1/2	80	66 1/2	80	66 1/2	80	66 1/2	Feb. 19	66 1/2	Feb. 19
300	300	Duluth South Sh & Atl.....	100	1 1/2	Sale	1 1/2	2 1/2	1 1/2	2 1/2	1 1/2	Jan. 2	3	Jan. 15
149,500	239,600	Duluth S S & Atl Pfd.....	100	2 1/2	3 1/2	2 1/2	3 1/2	2 1/2	3 1/2	2 1/2	Jan. 2	3 1/2	Feb. 15
17,600	25,100	First preferred.....	100	58	Sale	58	Sale	59	Sale	57 1/2	Feb. 6	63 1/2	Feb. 14
6,400	8,500	Second preferred.....	100	61 1/2	62 1/2	61 1/2	62	66	Sale	62	Feb. 3	67 1/2	Feb. 19
830,100	912,500	Rights.....	100	58	Sale	57 1/2	58 1/2	61 1/2	62 1/2	58	Feb. 4	62 1/2	Feb. 19
30	40	Erie & Pitts.....	50	61 1/2	63 1/2	62	67	62 1/2	67	63 1/2	Feb. 19	63 1/2	Feb. 19
45,200	53,800	Great Northern pref.....	100	97 1/2	Sale	96	97 1/2	98	Sale	97 1/2	Feb. 19	98 1/2	Feb. 19
13,300	18,800	Preferred certificates.....	100	91	Sale	92 1/2	Sale	96	Sale	92 1/2	Feb. 3	99 1/2	Feb. 21
49,700	63,600	Gulf Mobile & Northern.....	100	38 1/2	Sale	40 1/2	42	42 1/2	Sale	40	Feb. 14	46 1/2	Feb. 17
2,700	4,400	Preferred.....	100	94	100	95 1/2	Sale	94 1/2	96	94 1/2	Feb. 14	96 1/2	Feb. 5
400	1,000	Havana Elec Ry.....	no par	8	Sale	8 1/2	9	8 1/2	Sale	8 1/2	Feb. 6	8 1/2	Feb. 6
120	180	Preferred.....	100	72	Sale	71 1/2	Sale	70	Sale	70	Feb. 11	71 1/2	Feb. 1
330	740	Hocking Valley.....	100	420	440	465	Sale	491	500	465	Feb. 1	520	Feb. 14
22,700	50,000	Hudson & Manhattan.....	100	46 1/2	Sale	51 1/2	Sale	48 1/2	Sale	46 1/2	Feb. 20	51 1/2	Feb. 1
300	800	Preferred.....	100	75	80	75 1/2	79 1/2	73 1/2	78	75	Feb. 26	77 1/2	Feb. 24
7,300	13,000	Illinois Central.....	100	129 1/2	Sale	128 1/2	Sale	129	Sale	128	Feb. 10	131	Feb. 8
400	400	6% pref series A.....	100	125	140	126	140	126	140	128 1/2	Feb. 17	130	Feb. 20
230	330	Leased line stock.....	100	74	75 1/2	74	75 1/2	74	Sale	73 1/2	Feb. 17	74 1/2	Feb. 19
200	555	RR sec stock cfs.....	100	70	Sale	70 1/2	74	71 1/2	Sale	70 1/2	Feb. 10	72 1/2	Feb. 3
55,300	152,900	Interboro Rapid Transit.....	100	22	Sale	30 1/2	Sale	30 1/2	Sale	29 1/2	Feb. 11	34	Feb. 7
1,500	4,900	Int Rys of Cent Amer.....	100	26 1/2	30	29	30	29	30	30	Feb. 1	36 1/2	Feb. 21
200	800	Certificates.....	100	26 1/2	35	26 1/2	35	28 1/2	30	28 1/2	Feb. 11	29	Feb. 21
620	1,230	Preferred.....	100	61 1/2	Sale	67	68 1/2	69	70 1/2	68 1/2	Feb. 3	71	Feb. 5
4,200	10,700	Iowa Central.....	100	1 1/2	2 1/2	1 1/2	2 1/2	1 1/2	2 1/2	1 1/2	Feb. 21	81 1/2	Feb. 10
1,000	2,700	Kansas City Southern.....	100	82	Sale	78	Sale	77	78 1/2	77 1/2	Feb. 21	81 1/2	Feb. 10
12,300	15,600	Preferred.....	100	67	68	68	68 1/2	67 1/2	68 1/2	67 1/2	Feb. 14	69	Feb. 4
3,600	6,300	Lehigh Valley.....	50	73 1/2	Sale	73	74	75	Sale	72	Feb. 26	77 1/2	Feb. 8
220	610	Louisville & Nashville.....	100	127 1/2	134	132 1/2	Sale	1					

SALES TO MARCH 1.			STOCKS		PRICES IN FEBRUARY.				RANGE SINCE JAN.			
In February.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Price Jan. 2 1930.		Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.		
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
2,120	3,370	New York & Harlem.....	50	177	185	281	105	108	251	Feb. 24	324	Feb. 3
123,480	169,680	N Y Lack & Western.....	100	104	120	108	110	123	112 1/2	Feb. 1	123 1/2	Feb. 19
5,800	10,200	N Y N H & Hartford.....	100	112	124	112 1/2	124	129	123 1/2	Feb. 3	128	Feb. 18
25,500	31,200	Preferred.....	100	123 1/2	125 1/2	123 1/2	124	129	123 1/2	Feb. 3	128	Feb. 18
1,500	9,200	N Y Ont & Western.....	100	14	14	14	14	14	13 1/2	Feb. 24	16	Feb. 14
390	1,540	N Y Rys.....	100	1 1/2	2	2 1/2	2 1/2	3	2 1/2	Feb. 1	3 1/2	Feb. 26
22,900	28,300	New York State Rys.....	100	1 1/2	1 1/2	1 1/2	1 1/2	2	1 1/2	Feb. 1	2 1/2	Feb. 6
14,800	23,200	Preferred.....	100	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	Feb. 25	3 1/2	Feb. 7
380	890	Norfolk Southern.....	100	18	19	19 1/2	19 1/2	19 1/2	19 1/2	Feb. 8	33 1/2	Feb. 14
340	370	Norfolk & Western.....	100	226	232	240	242	256 1/2	242	Feb. 18	265	Feb. 18
52,300	74,300	Preferred.....	100	85 1/2	85 1/2	84	85 1/2	86	83	Feb. 3	86	Feb. 18
36,600	46,600	Northern Central.....	100	85 1/2	85 1/2	85 1/2	86	86	85 1/2	Feb. 4	86	Feb. 13
		Northern Pacific.....	100	85 1/2	85 1/2	85 1/2	86	86	85 1/2	Feb. 4	86	Feb. 13
		Certificates.....	100	83 1/2	84	83 1/2	84	84	83	Feb. 3	84	Feb. 21
		Pacific Coast.....	100	6	9	3	12	9	9 1/2	Feb. 6	14	Feb. 8
		1st preferred.....	100	15 1/2	20	17 1/2	20	22	17 1/2	Feb. 6	25 1/2	Feb. 11
		2d preferred.....	100	15 1/2	20	17 1/2	20	22	17 1/2	Feb. 6	25 1/2	Feb. 11
301,100	734,400	Pennsylvania.....	50	74 1/2	80	78 1/2	82	82 1/2	78 1/2	Feb. 1	85 1/2	Feb. 18
	352,400	Rights.....	100	13	20	12	20	17 1/2	17 1/2	Feb. 28	21	Feb. 11
	1,200	Peoria & Eastern.....	100	150	165	158	164	155	155	Feb. 26	162	Feb. 21
	2,100	Pet Marquette.....	100	97	105	95	105	95	95	Feb. 1	98	Feb. 20
	1,870	Prior preferred.....	100	95	95 1/2	95	95 1/2	95	95	Feb. 6	96	Feb. 19
	200	Preferred.....	100	116	122	100	119 1/2	100	119 1/2	Feb. 4	121 1/2	Feb. 11
	800	Pittsb & West Virginia.....	100	147	151 1/2	139	139	151	151	Feb. 18	151 1/2	Feb. 6
	90	Pitts Ft Wayne & Chic pf 100	100	123	130	130 1/2	130 1/2	126	126	Feb. 24	141 1/2	Feb. 6
	20,000	Reading Company.....	50	47	50	47	49 1/2	49 1/2	47	Feb. 7	53	Feb. 21
	14,200	First preferred.....	50	46	51	46	51	52	47	Feb. 25	57	Feb. 6
	2,000	Second preferred.....	50	136	140	138	135 1/2	135 1/2	138	Feb. 1	140	Feb. 6
	700	Rensselaer & Saratoga.....	100	56 1/2	62	60 1/2	60	70	60 1/2	Feb. 1	65	Feb. 6
		Rutland RR pref.....	100	108 1/2	110	110	109	109 1/2	110	Feb. 1	114 1/2	Feb. 10
	9,800	St Louis-San Francisco.....	100	92	93 1/2	93 1/2	95	93 1/2	93 1/2	Feb. 1	95 1/2	Feb. 14
	9,300	Preferred 1st paid.....	100	61	61	61	61	61	61	Feb. 1	61	Feb. 14
	6,000	St Louis Southwest.....	100	87	88 1/2	88 1/2	88	88 1/2	88 1/2	Feb. 1	88 1/2	Feb. 10
	300	Preferred.....	100	107,700	146,800	Seaboard Air Line.....	100	10 1/2	10 1/2	Feb. 1	10 1/2	Feb. 10
	7,200	Preferred.....	100	125	125	121 1/2	121 1/2	123	123	Feb. 24	127	Feb. 10
	23,600	Southern Pacific Co.....	100	133 1/2	133 1/2	128	128	128	128	Feb. 26	134 1/2	Feb. 5
	21,100	Southern Railway.....	100	98	98 1/2	98 1/2	98 1/2	98	98	Feb. 5	99	Feb. 11
	1,800	Preferred.....	100	90	91	90	91	90	90	Feb. 17	110	Feb. 25
	1,200	Mobile & Ohio cts.....	100	117	119	117 1/2	119	118	118	Feb. 21	120 1/2	Feb. 24
	400	Texas & Pacific.....	100	10	12 1/2	11 1/2	11 1/2	11	11	Feb. 4	13 1/2	Feb. 7
	5,200	Third Avenue.....	100	25	27	27 1/2	25 1/2	25	25	Feb. 26	29 1/2	Feb. 15
	5,900	Twin City Rapid Transit.....	100	77	77	75 1/2	77	75 1/2	75 1/2	Feb. 26	79	Feb. 3
	310	Preferred.....	100	219 1/2	221	225	225	220	220	Feb. 4	237 1/2	Feb. 10
	22,800	Union Pacific.....	100	82 1/2	83 1/2	82 1/2	84	83 1/2	82 1/2	Feb. 6	84	Feb. 26
	3,630	Preferred.....	100	91	98	98 1/2	99	98 1/2	98 1/2	Feb. 6	99	Feb. 26
		Vicksb Shreve & Pacific.....	100	58 1/2	57 1/2	57 1/2	57 1/2	54	54	Feb. 20	60	Feb. 10
	10,900	Wabash.....	100	87	87	85	87	84 1/2	84 1/2	Feb. 4	86 1/2	Feb. 10
	2,100	Preferred A.....	100	72	80	72	80	81	81	Feb. 8	83	Feb. 8
	1,200	Preferred B.....	100	27 1/2	26 1/2	27 1/2	26 1/2	25 1/2	25 1/2	Feb. 20	29 1/2	Feb. 10
	117,500	Western Maryland.....	100	25	28	25	28	27	27	Feb. 6	29 1/2	Feb. 15
	1,800	Second preferred.....	100	21 1/2	24	21 1/2	24	21	21	Feb. 24	28 1/2	Feb. 5
	5,000	Western Pacific.....	100	41 1/2	44 1/2	45	46	44	44	Feb. 25	50 1/2	Feb. 7
	1,400	Preferred.....	100	110	120	110	120	110	110	Feb. 1	110	Feb. 9
		Wheeling & Lake Erie.....	100	110	150	110	150	110	150	Feb. 1	110	Feb. 9
		Preferred.....	100	33	35 1/2	26	29 1/2	26	26	Feb. 1	32 1/2	Feb. 19
	19,800	Abtibi Power & P.....	100	74	78	70	72	76	71	Feb. 3	78	Feb. 18
	3,600	Preferred.....	100	46	57 1/2	53	57 1/2	50	50	Feb. 21	57 1/2	Feb. 1
	2,100	Abraham & Straus.....	100	102	105	107	110	108	108	Feb. 15	110	Feb. 11
	340	Preferred.....	100	25 1/2	29	28 1/2	31	28 1/2	28 1/2	Feb. 3	35 1/2	Feb. 26
	328,994	Adams Express new.....	100	86 1/2	85	85 1/2	87 1/2	80	85 1/2	Feb. 4	88 1/2	Feb. 8
	400	Preferred.....	100	23 1/2	25	23 1/2	25	23	23	Feb. 6	26 1/2	Feb. 14
	2,900	Adams Mills.....	100	12 1/2	13 1/2	13 1/2	13 1/2	13	13	Feb. 25	13 1/2	Feb. 11
	39,500	Advance Rumely.....	100	21	23	21	23	21	21	Feb. 1	23	Feb. 11
	5,600	Air Reduction Inc.....	100	126 1/2	122 1/2	123 1/2	122 1/2	123	123	Feb. 7	131 1/2	Feb. 14
	112,400	Air-Way Elec Appli Corp.....	100	1	1	1	1	1	1	Feb. 1	1	Feb. 5
	26,900	Alax Rubber Inc.....	100	7 1/2	9 1/2	10	10 1/2	13	15	Feb. 5	15 1/2	Feb. 17
	25,600	Alumada Lead.....	100	24 1/2	26 1/2	24 1/2	26 1/2	26 1/2	26 1/2	Feb. 1	34 1/2	Feb. 14
	14,900	Alaska Juneau Gold Min.....	100	96	97	98 1/2	98 1/2	98 1/2	98 1/2	Feb. 1	107 1/2	Feb. 11
	41,100	Albany Perf Wrap P.....	100	90 1/2	96	93 1/2	96	91	91	Feb. 6	96 1/2	Feb. 24
	1,479,300	Allegheny Corp.....	100	80	108	90	100	90	100	Feb. 1	99 1/2	Jan. 13
	15,100	Preferred ex-warrant.....	100	262	279 1/2	279 1/2	282	265 1/2	265 1/2	Feb. 25	282	Feb. 1
	1,100	Alliance Realty.....	100	121	121 1/2	122 1/2	123	121 1/2	121 1/2	Feb. 1	123	Feb. 7
		Allied Chem & Dye.....	100	51 1/2	58 1/2	59 1/2	61	57 1/2	57 1/2	Feb. 21	62 1/2	Feb. 6
	13,000	Preferred.....	100	29	32	31	34	28 1/2	28 1/2	Feb. 25	32 1/2	Feb. 26
	212,200	Allis Chalmers Mfd new.....	100	10	20	20	20	22 1/2	22 1/2	Feb. 17	26 1/2	Feb. 10
	5,000	Alfa Portland Cement.....	100	20	20	20	20	22 1/2	22 1/2	Feb. 17	26 1/2	Feb. 10
		Amalgamated Leather.....	100	21	23	21	23	21	21	Feb. 1	23	Feb. 11
		Preferred.....	100	20	20	20	20	22 1/2	22 1/2	Feb. 17	26 1/2	Feb. 10
	1,300	Amerac Corp.....	100	20	20	20	20	22 1/2	22 1/2	Feb. 17	26 1/2	Feb. 10
	17,300	Amer Agricl Chemical.....	100	28	28	29 1/2	29 1/2	26	26	Feb. 20	30 1/2	Feb. 5
	4,000	Preferred.....	100	78	80 1/2	81	82 1/2	80	80	Feb. 1	83	Feb. 27
	22,400	American Bank Note.....	50	63	64	61	63	61 1/2	61 1/2	Feb. 3	61 1/2	Feb. 24
	240	Preferred.....	50	35	45	37	40	36	36	Feb. 7	41	Feb. 21
	2,700	American Beet Sugar.....	100	41 1/2	43 1/2	43 1/2	43 1/2	43	43	Feb. 3	54 1/2	Feb. 14
	200	Preferred.....	100	46	47	48 1/2	48 1/2	48 1/2	48 1/2	Feb. 1	53	Feb. 28
	70,000	Amer Bosch & Magneto.....	100	119 1/2	120	122	126	128	122 1/2	Feb. 6	128	Feb. 13
	13,100	Am Brake S & F.....	100	119 1/2	120	122	126	128	122 1/2	Feb. 6	128	Feb. 13
	290	Preferred.....	100	60	63	67 1/2	67 1/2	65	65	Feb. 3	75 1/2	Feb. 14
	103,700	Am Brown Boveri El.....	100	123 1/2	143	140	145	142 1/2	142 1/2	Feb. 5	142 1/2	Feb. 21
	2,310	Preferred.....	100	142	143	140	145	142 1/2	142 1/2	Feb. 5	142 1/2	Feb. 21
	816,200	American Can.....	100	78 1/2	80	79	80	79	79	Feb. 28	82 1/2	Feb. 6
	1,700	Preferred.....	100	110	115	111	112	111 1/2	111 1/2	Feb. 1	112	Feb. 19
		Amer Car & Foundry.....	100	39 1/2	44 1/2	43 1/2	44	43	43	Feb. 3	45 1/2	Feb. 13
		American Chain pref.....	100	32	32	29 1/2	31 1/2	27	27	Feb. 25	31 1/2	Feb. 5
		American Chicle (new).....	100	24 1/2	25 1/2	25	27 1/2	25	25	Feb. 18	27 1/2	Feb. 7
		Am Com Alcohol v t c.....	100	36	44	44	46 1/2	44	44	Feb. 1	49 1/2	Feb. 14
		Amer Eucastic Tiling new.....	100	97	96 1/2	96 1/2	93 1/2	90 1/2	90 1/2	Feb. 25	101 1/2	Feb. 19
		Am European Securities.....	100	107 1/2	107 1/2	107 1/2	108 1/2	107	107	Feb. 18	109	Feb. 14
		Am & Foreign Power.....	100	96 1/2	96 1/2	96 1/2	96 1/2	95 1/2	95 1/2	Feb. 4	95 1/2	Feb. 4
		Preferred (6).....	100	95 1/2	96 1/2	96 1/2	96 1/2	96	96	Feb. 10	99 1/2	Feb. 19
		2d pref A.....	100	20 1/2								

SALES TO MARCH 1.				STOCKS				PRICES IN FEBRUARY.												RANGE SINCE JAN. 1.			
In February.		Since Jan. 1.		N. Y. STOCK EXCHANGE		Price Jan. 2 1930.		Feb. 1.		Feb. 28.		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.	Sale Prices.	Sale Prices.						
27,900	42,200	American Republics.....	25	23	Sale	22 1/4	Sale	23 3/4	Sale	22	Feb. 17	27 1/2	Feb. 5	20 1/4	Jan. 21	27 1/2	Feb. 5						
122,100	193,900	Am Rolling Mill.....	25	84 1/4	Sale	90 1/4	Sale	94 1/4	Sale	87 1/4	Feb. 7	100 1/4	Feb. 17	80 1/4	Jan. 2	100 1/4	Feb. 17						
225,000	299,000	Rights.....	1	56 1/4	Sale	1	Sale	1 1/4	Sale	56 1/4	Feb. 7	2	Feb. 17	1 1/4	Jan. 2	2	Feb. 17						
9,700	15,000	American Safety Razor.....	1	56 1/4	Sale	62 1/2	Sale	63 1/2	Sale	61 1/2	Feb. 14	64	Feb. 24	59	Jan. 16	64	Feb. 24						
13,800	25,400	American Seating.....	1	17 1/4	Sale	22	Sale	20 1/4	Sale	20 1/4	Feb. 7	26 1/4	Feb. 18	17 1/4	Jan. 3	26 1/4	Feb. 18						
10,200	17,300	Amer Ship & Comm.....	1	1 1/4	Sale	1 1/4	Sale	1 1/4	Sale	1 1/4	Feb. 25	2 1/4	Feb. 5	1 1/4	Feb. 25	2 1/4	Feb. 5						
1,410	2,430	American Shipbuilding.....	100	84 1/4	Sale	83 3/4	Sale	86	Sale	80 1/4	Feb. 5	98	Feb. 14	83	Jan. 24	98	Feb. 14						
106,800	200,300	Amer Smelt & Refining, new*	100	74	Sale	74 1/4	Sale	73 1/4	Sale	70 1/4	Feb. 20	78 1/4	Feb. 6	69 1/4	Jan. 22	78 1/4	Feb. 6						
2,200	4,700	Preferred.....	100	135	Sale	133 1/4	Sale	133 1/4	Sale	133 1/4	Feb. 6	137 1/4	Feb. 19	133 1/4	Feb. 6	138	Feb. 19						
4,900	11,600	American Snuff new.....	25	43	Sale	42 1/4	Sale	43	Sale	42 1/4	Feb. 6	43 1/4	Feb. 8	42 1/4	Jan. 21	43 1/4	Feb. 8						
20	330	Preferred.....	100	100 1/4	Sale	101 1/2	Sale	103 1/4	Sale	102 1/4	Feb. 6	104 1/4	Feb. 17	100 1/4	Jan. 3	104 1/4	Feb. 17						
700	900	Amer Solv & Chem Corp.....	100	42	Sale	49 1/4	Sale	49	Sale	47 1/4	Feb. 25	51 1/4	Feb. 11	44 1/4	Jan. 10	51 1/4	Feb. 11						
900	900	Preferred.....	100	111	Sale	112 1/4	Sale	113	Sale	112 1/4	Feb. 3	116	Feb. 25	110 1/4	Jan. 7	116	Feb. 25						
26,200	58,300	Amer Steel Foundries.....	100	47	Sale	48 1/4	Sale	46 1/4	Sale	46 1/4	Feb. 15	49 1/4	Feb. 1	46 1/4	Jan. 2	49 1/4	Feb. 1						
620	1,140	Preferred.....	100	61	Sale	65	Sale	62	Sale	61	Feb. 21	67	Feb. 5	60 1/4	Jan. 3	67	Feb. 5						
8,400	11,200	American Stores.....	100	104	Sale	106 1/4	Sale	105 1/4	Sale	105 1/4	Feb. 28	107 1/4	Feb. 13	104	Jan. 6	107 1/4	Feb. 13						
10,100	28,400	American Sugar Refining.....	100	20	Sale	22	Sale	22 1/4	Sale	21 1/4	Feb. 4	26 1/4	Feb. 10	19 1/4	Jan. 2	26 1/4	Feb. 10						
1,600	3,500	Preferred.....	100	26 1/4	Sale	26 1/4	Sale	25 1/4	Sale	25	Feb. 27	27 1/4	Feb. 7	25	Feb. 27	27 1/4	Feb. 7						
72,500	93,500	Am Sum Toh.....	100	223	Sale	224 1/4	Sale	240 1/4	Sale	224 1/4	Feb. 1	241 1/4	Feb. 21	216	Jan. 2	241 1/4	Feb. 21						
530	1,800	Amer Teleg & Cable.....	100	203	Sale	222 1/4	Sale	234	Sale	221 1/4	Feb. 3	239 1/4	Feb. 18	197	Jan. 8	239 1/4	Feb. 18						
480,900	618,600	Amer Teleg & Teleg.....	100	203 1/4	Sale	224 1/4	Sale	236	Sale	221	Feb. 3	241	Feb. 17	197	Jan. 8	241	Feb. 17						
18,900	38,300	American Tobacco.....	50	120 1/4	Sale	120 1/4	Sale	121 1/4	Sale	120	Feb. 31	122 1/4	Feb. 27	120	Feb. 3	122 1/4	Feb. 27						
105,300	176,400	Common class B.....	50	128	Sale	130 1/4	Sale	134	Sale	130 1/4	Feb. 1	135	Feb. 4	125	Jan. 22	135	Feb. 4						
2,400	4,470	Preferred.....	100	108	Sale	111 1/4	Sale	109	Sale	106	Feb. 5	110 1/4	Feb. 24	106	Feb. 5	111 1/4	Feb. 24						
1,600	4,700	Amer Type Founders.....	100	96 1/4	Sale	95 1/4	Sale	111	Sale	92 1/4	Feb. 3	111 1/4	Feb. 28	88 1/4	Jan. 2	111 1/4	Feb. 28						
341,400	481,700	Am Wat Wks & El.....	100	100	Sale	100 1/2	Sale	103 1/4	Sale	100 1/4	Feb. 3	103 1/4	Feb. 8	99 1/4	Jan. 4	103 1/4	Feb. 8						
1,400	2,300	1st preferred.....	100	7 1/4	Sale	10 1/4	Sale	17 1/4	Sale	10 1/4	Feb. 3	20 1/4	Feb. 17	7 1/4	Jan. 2	20 1/4	Feb. 17						
67,600	84,000	American Woolen.....	100	19 1/4	Sale	28 1/4	Sale	41	Sale	27 1/4	Feb. 3	44 1/4	Feb. 18	19 1/4	Jan. 2	44 1/4	Feb. 18						
75,200	143,000	Preferred.....	100	5 1/4	Sale	7	Sale	6 1/4	Sale	6	Feb. 21	7	Feb. 1	5 1/4	Jan. 20	7	Feb. 1						
2,800	8,900	Am Writing Paper v tr cts.....	100	29 1/4	Sale	40	Sale	41	Sale	40	Feb. 1	44 1/4	Feb. 27	29 1/4	Jan. 17	44 1/4	Feb. 27						
2,500	6,000	Pref voting trust cts.....	100	14 1/4	Sale	15	Sale	15	Sale	14 1/4	Feb. 17	17 1/4	Feb. 3	8 1/4	Jan. 2	17 1/4	Feb. 3						
42,100	184,300	Amer Zinc, Lead & Smelt.....	25	75 1/4	Sale	75 1/4	Sale	75	Sale	71 1/4	Feb. 19	80 1/4	Feb. 7	69 1/4	Jan. 17	80 1/4	Feb. 7						
1,900	10,400	Preferred.....	25	48	Sale	44 1/4	Sale	48	Sale	44 1/4	Feb. 1	53 1/4	Feb. 6	40	Jan. 22	53 1/4	Feb. 6						
750,852	1,812,252	Anaconda Copper.....	50	35	Sale	43 1/4	Sale	41 1/4	Sale	40 1/4	Feb. 25	45	Feb. 7	35	Jan. 2	45	Feb. 7						
4,000	6,000	Anaconda Wire & Cable.....	100	105	Sale	105 1/2	Sale	109	Sale	105 1/2	Feb. 20	107 1/2	Feb. 7	105	Jan. 2	107 1/2	Feb. 7						
35,600	102,800	Anchor Cap Corp.....	100	33	Sale	34	Sale	32 1/4	Sale	30 1/4	Feb. 20	37 1/4	Feb. 7	30 1/4	Feb. 20	37 1/4	Feb. 7						
3,400	9,300	Andes Copper Mining Co.....	100	24 1/4	Sale	25 1/4	Sale	24 1/4	Sale	23 1/4	Feb. 24	27	Feb. 7	20 1/4	Jan. 31	27	Feb. 7						
15,500	26,000	Archer Daniels Mid.....	100	103 1/4	Sale	104	Sale	104	Sale	103 1/4	Feb. 24	107 1/4	Feb. 10	105	Jan. 31	107 1/4	Feb. 10						
2,600	6,800	Armour (Del) pref.....	100	80 1/4	Sale	78	Sale	80	Sale	76 1/4	Feb. 24	79 1/4	Feb. 10	76 1/4	Feb. 24	81 1/4	Feb. 10						
32,100	65,700	Armour of Illinois class A.....	25	6	Sale	5 1/4	Sale	5 1/4	Sale	5 1/4	Feb. 1	6 1/4	Feb. 3	5 1/4	Jan. 18	6 1/4	Feb. 3						
39,400	90,100	Class B.....	25	62	Sale	60 1/4	Sale	60 1/4	Sale	60 1/4	Feb. 1	61 1/4	Feb. 3	60 1/4	Jan. 2	61 1/4	Feb. 3						
4,000	16,800	Preferred.....	100	16 1/4	Sale	17 1/4	Sale	18	Sale	17 1/4	Feb. 8	18 1/4	Feb. 24	16 1/4	Jan. 2	18 1/4	Feb. 24						
8,000	16,800	Arnold Constable Corp.....	100	90	Sale	95	Sale	96	Sale	98	Feb. 3	100	Feb. 7	90	Jan. 10	100	Feb. 7						
1,600	1,600	Artloom Corporation.....	100	24 1/4	Sale	24 1/4	Sale	28 1/4	Sale	27 1/4	Feb. 3	28 1/4	Feb. 18	24 1/4	Jan. 2	28 1/4	Feb. 18						
100	280	Preferred.....	100	35	Sale	40	Sale	40 1/4	Sale	40	Feb. 3	43 1/4	Feb. 24	36 1/4	Jan. 4	43 1/4	Feb. 24						
2,600	3,600	Art Metal Construction.....	10	29 1/4	Sale	34 1/4	Sale	37 1/4	Sale	30 1/4	Feb. 20	39 1/4	Feb. 28	28	Jan. 4	39 1/4	Feb. 28						
26,300	37,000	Associated Apparel Indus.....	100	85	Sale	80	Sale	87 1/4	Sale	85	Feb. 27	90	Feb. 4	85	Feb. 27	90	Feb. 4						
62,500	114,800	Associated Dry Goods.....	100	75	Sale	86 1/4	Sale	86	Sale	86 1/4	Feb. 7	88 1/4	Feb. 17	85	Jan. 11	88 1/4	Feb. 17						
300	1,100	1st preferred.....	100	34 1/4	Sale	35 1/4	Sale	37	Sale	32 1/4	Feb. 27	35 1/4	Feb. 4	32 1/4	Feb. 27	37	Feb. 4						
500	700	2d preferred.....	100	74 1/4	Sale	77 1/4	Sale	70	Sale	66 1/4	Feb. 25	79 1/4	Feb. 5	66 1/4	Feb. 25	80 1/4	Feb. 5						
590	2,880	Associated Oil.....	25	61 1/4	Sale	61 1/4	Sale	64 1/4	Sale	61	Feb. 24	65 1/4	Feb. 26	59	Jan. 7	65 1/4	Feb. 26						
23,400	39,700	Ati G & W I S S Lines.....	100	38 1/4	Sale	39 1/4	Sale	38 1/4	Sale	37 1/4	Feb. 8	42 1/4	Feb. 13	36 1/4	Jan. 17	42 1/4	Feb. 13						
6,900	9,800	Preferred.....	100	83 1/4	Sale	89	Sale	89 1/4	Sale	83 1/4	Feb. 6	94	Feb. 19	81 1/4	Jan. 17	94	Feb. 19						
155,300	145,600	Atlantic Refining New.....	25	102	Sale	102	Sale	103	Sale	102	Feb. 4	104	Feb. 7	101	Jan. 20	104	Feb. 7						
13,200	19,300	Atlas Powder.....	100	205	Sale	230	Sale	223 1/4	Sale	214	Feb. 21	238	Feb. 10	175 1/4	Jan. 18	238	Feb. 10						
560	1,180	Preferred.....	100	4	Sale	4 1/4	Sale	4 1/4	Sale	4	Feb. 11	5 1/4	Feb. 27	3 1/4	Jan. 22	5 1/4	Feb. 27						
200	2,40																						

SALES TO MARCH 1.		STOCKS		PRICES IN FEBRUARY.		RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Price Jan. 2 1930.	Feb. 1.	Feb. 28.	Lowest.	Highest.
Shares.	Shares.	Par.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Lowest.	Highest.
15,600	35,600	Callahan Zinc-Lead.....10	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale
49,700	67,900	Calumet & Arizona Min New20	8 1/2 Sale	8 1/2 Sale	7 1/2 Sale	7 1/2 Sale	8 1/2 Sale
32,500	55,800	Calumet & Hecla.....25	30 1/2 Sale	30 1/2 Sale	29 1/2 Sale	29 1/2 Sale	30 1/2 Sale
4,600	8,800	Campbell W & C Foundry.....	20 Sale	20 Sale	23 1/2 Sale	23 1/2 Sale	20 Sale
69,700	112,100	Canada Dry Gine Ale.....*	66 Sale	71 1/2 Sale	73 1/2 Sale	69 1/2 Sale	73 1/2 Sale
9,900	19,700	Cannon Mills.....	28 1/2 Sale	31 Sale	31 1/2 Sale	31 Sale	32 1/2 Sale
7,300	10,100	Capital Admin Co Ltd cl A.....*	21 Sale	22 1/2 Sale	23 1/2 Sale	22 1/2 Sale	23 1/2 Sale
900	2,500	Preferred class A.....50	31 Sale	34 3/4 Sale	35 3/4 Sale	34 3/4 Sale	37 1/2 Sale
63,800	179,900	Case (J I) Thresh Mach cts100	203 Sale	240 Sale	237 1/2 Sale	216 1/2 Sale	246 1/2 Sale
750	1,550	Preferred certificates.....100	117 1/2 Sale	120 Sale	122 1/2 Sale	120 Sale	122 1/2 Sale
50,400	77,900	Caterpillar Tractor.....	55 1/2 Sale	63 1/2 Sale	68 1/2 Sale	62 1/2 Sale	68 1/2 Sale
1,100	15,700	Cavanagh-Dobbs, Inc.....	8 1/2 Sale	10 1/2 Sale	10 1/2 Sale	9 1/2 Sale	10 1/2 Sale
350	1,260	Preferred.....	62 1/2 Sale	74 1/2 Sale	74 1/2 Sale	74 1/2 Sale	74 1/2 Sale
231,300	344,400	Colony Co.....	35 1/2 Sale	54 Sale	50 1/2 Sale	48 1/2 Sale	57 1/2 Sale
1,800	1,800	Preferred.....	65 1/2 Sale	78 1/2 Sale	80 1/2 Sale	75 1/2 Sale	84 1/2 Sale
3,400	15,200	Central Alloy Steel.....	24 1/2 Sale	24 1/2 Sale	23 1/2 Sale	23 1/2 Sale	24 1/2 Sale
60,200	115,100	Central Alloy Steel.....	32 1/2 Sale	32 1/2 Sale	31 1/2 Sale	31 1/2 Sale	32 1/2 Sale
4,300	4,300	Certificates.....	108 1/2 Sale	108 1/2 Sale	108 1/2 Sale	105 1/2 Sale	108 1/2 Sale
1,330	1,630	Preferred.....	3 1/2 Sale	3 1/2 Sale	3 1/2 Sale	3 1/2 Sale	3 1/2 Sale
3,500	9,700	Century Ribbon Mills.....	50 58 1/2 Sale	53 56 1/2 Sale	54 Sale	51 Sale	59 Sale
120	390	Preferred.....100	64 Sale	63 1/2 Sale	61 1/2 Sale	60 Sale	64 1/2 Sale
36,900	84,700	Cerro de Pasco Copp.....	13 1/2 Sale	13 1/2 Sale	13 1/2 Sale	13 1/2 Sale	13 1/2 Sale
20,500	34,300	Certain-Teed Prod.....	38 Sale	43 Sale	47 1/2 Sale	40 Sale	50 Sale
149,000	196,100	Checker Cab.....	64 1/2 Sale	66 1/2 Sale	74 Sale	66 Sale	76 Sale
76,700	117,000	Chesapeake Corp.....	23 1/2 Sale	31 1/2 Sale	28 1/2 Sale	27 1/2 Sale	32 1/2 Sale
18,300	38,800	Chicago Pneum Tool.....*	52 52 1/2 Sale	53 53 1/2 Sale	54 54 1/2 Sale	53 1/2 Sale	54 1/2 Sale
1,600	4,000	Preferred.....	27 26 Sale	27 26 Sale	27 26 Sale	26 1/2 Sale	28 1/2 Sale
1,480	17,600	Chicago Yellow Cab.....	25 26 Sale	27 28 1/2 Sale	25 27 Sale	26 1/2 Sale	28 1/2 Sale
14,600	97,100	Chickasha Cotton Oil.....10	59 61 Sale	62 64 Sale	64 66 Sale	60 64 Sale	67 68 Sale
77,300	100	Chile Copper.....	57 74 Sale	77 74 Sale	65 65 Sale	65 65 Sale	65 65 Sale
100	100	Christie Brown & Co.....25	37 Sale	80 150 Sale	100 126 Sale	125 125 Sale	126 126 Sale
866,800	1,471,100	Chrysler Corporation.....	42 Sale	46 47 1/2 Sale	44 44 Sale	44 44 Sale	44 44 Sale
4,000	9,600	City Ice & Fuel.....	98 98 1/2 Sale	98 98 1/2 Sale	96 Sale	96 Sale	98 98 1/2 Sale
390	770	Preferred.....100	8 1/2 Sale	8 1/2 Sale	8 1/2 Sale	8 1/2 Sale	8 1/2 Sale
21,800	77,700	City Stores new.....	37 40 Sale	37 40 Sale	37 40 Sale	37 40 Sale	37 40 Sale
70	170	Class A.....	24 35 Sale	34 35 Sale	36 37 1/2 Sale	34 36 Sale	38 39 1/2 Sale
3,000	4,300	Clark Equipment.....	37 37 Sale	93 95 1/2 Sale	97 100 Sale	95 95 1/2 Sale	100 100 Sale
10,100	18,800	Cluett, Peabody & Co.....100	91 1/2 Sale	145 Sale	149 1/2 Sale	143 1/2 Sale	152 1/2 Sale
240	520	Preferred.....100	134 Sale	49 Sale	49 1/2 Sale	49 1/2 Sale	50 Sale
23,600	36,800	Coca Cola new.....	15 1/2 Sale	24 1/2 Sale	31 1/2 Sale	24 1/2 Sale	35 1/2 Sale
3,900	9,900	Class A.....	65 85 Sale	76 85 1/2 Sale	81 88 Sale	83 1/2 Sale	84 1/2 Sale
54,200	106,000	Collins & Aikman.....	37 1/2 Sale	45 1/2 Sale	52 1/2 Sale	45 1/2 Sale	57 1/2 Sale
300	900	Preferred.....100	76 1/2 Sale	84 1/2 Sale	92 1/2 Sale	84 1/2 Sale	93 1/2 Sale
82,200	159,800	Colorado Fuel & Iron.....	106 106 1/2 Sale	105 105 1/2 Sale	105 105 1/2 Sale	104 1/2 Sale	105 1/2 Sale
794,500	1,419,000	Columbia C & I.....	91 91 1/2 Sale	91 95 Sale	93 95 Sale	87 87 Sale	90 90 Sale
3,100	8,000	Preferred B.....100	71 1/2 Sale	81 1/2 Sale	81 1/2 Sale	87 87 Sale	89 89 Sale
600	1,400	Receipts part paid.....	71 1/2 Sale	81 1/2 Sale	81 1/2 Sale	87 87 Sale	89 89 Sale
600	1,200	Certificates full paid.....	29 Sale	28 1/2 Sale	29 1/2 Sale	27 27 Sale	31 31 Sale
889,400	1,639,300	Columbia Graphophone.....	178 1/2 Sale	193 188 1/2 Sale	176 176 1/2 Sale	176 176 1/2 Sale	195 195 Sale
109,200	219,100	Columbian Carbon.....	3 1/2 Sale	2 1/2 Sale	1 1/2 Sale	1 1/2 Sale	2 1/2 Sale
129,000	175,700	Rights.....	13 1/2 Sale	15 1/2 Sale	17 1/2 Sale	15 1/2 Sale	18 1/2 Sale
1,170,500	2,355,537	Commonwealth & Southern * Preferred.....	100 230 Sale	142 142 1/2 Sale	153 200 Sale	145 145 Sale	164 164 Sale
17,860	17,860	Commonwealth Power.....	23 1/2 Sale	30 Sale	35 1/2 Sale	29 1/2 Sale	37 1/2 Sale
1,900	4,100	Class A.....50	32 1/2 Sale	39 Sale	41 1/2 Sale	38 1/2 Sale	43 1/2 Sale
177,000	258,600	Commercial Credit.....	23 25 1/2 Sale	23 24 1/2 Sale	24 24 1/2 Sale	23 24 Sale	25 25 1/2 Sale
20,600	36,800	Preferred 7%.....25	22 23 1/2 Sale	23 24 Sale	24 24 Sale	23 24 Sale	25 25 1/2 Sale
90	180	Preferred B.....25	77 85 Sale	80 85 Sale	87 88 Sale	83 1/2 Sale	88 Sale
430	770	1st preferred.....25	75 85 Sale	80 85 Sale	87 88 Sale	83 1/2 Sale	88 Sale
930	3,920	Prof (6 1/2) ex war.....	39 1/2 Sale	45 1/2 Sale	49 Sale	45 1/2 Sale	51 1/2 Sale
40	210	Comm Inv Trust New.....	100 100 1/2 Sale	101 104 Sale	100 104 Sale	99 100 Sale	100 104 Sale
61,200	119,300	Preferred.....100	89 91 Sale	93 93 Sale	92 92 Sale	92 92 Sale	93 93 Sale
90	350	6 1/2% preferred.....100	11 20 Sale	14 1/2 Sale	19 19 1/2 Sale	14 1/2 Sale	21 21 Sale
1,300	2,400	Warrants.....100	30 1/2 Sale	29 1/2 Sale	31 1/2 Sale	28 1/2 Sale	32 1/2 Sale
6,300	9,400	Commercial Solv New.....	45 48 Sale	47 1/2 Sale	44 1/2 Sale	45 1/2 Sale	47 1/2 Sale
838,500	1,197,600	Conde Nast Public's.....	14 1/2 Sale	17 1/2 Sale	17 1/2 Sale	16 1/2 Sale	18 1/2 Sale
1,900	3,400	Congoleum-Nairn Inc.....	49 Sale	51 1/2 Sale	52 1/2 Sale	50 1/2 Sale	55 1/2 Sale
122,700	289,800	Congress Cigar.....	4 1/2 Sale	5 1/2 Sale	5 1/2 Sale	4 1/2 Sale	5 1/2 Sale
8,600	17,600	Conley Tin Foil.....	45 Sale	54 Sale	52 1/2 Sale	52 1/2 Sale	55 1/2 Sale
1,000	1,900	Consolidated Cigar.....	76 76 1/2 Sale	82 84 1/2 Sale	72 75 Sale	72 75 Sale	84 84 1/2 Sale
13,400	33,300	Preferred (6 1/2).....100	67 70 Sale	73 Sale	72 1/2 Sale	72 1/2 Sale	74 74 1/2 Sale
130	160	Prior pref ex-war.....	16 1/2 Sale	21 68 Sale	20 1/2 Sale	20 1/2 Sale	21 21 Sale
570	3,670	Consol Film Industry.....	19 1/2 Sale	22 1/2 Sale	23 23 1/2 Sale	22 1/2 Sale	24 24 1/2 Sale
610	610	Preferred.....100	100 100 Sale	111 109 Sale	113 113 Sale	109 109 Sale	121 121 Sale
19,600	61,200	Consolidated Gas.....	99 100 Sale	100 100 1/2 Sale	100 100 1/2 Sale	100 100 1/2 Sale	101 101 Sale
5,200	35,400	Prof 35.....	1 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale
1,268,000	2,113,700	Consolidated Textile.....	12 Sale	16 1/2 Sale	20 1/2 Sale	16 1/2 Sale	22 1/2 Sale
9,000	20,500	Container Corp class A.....20	4 1/2 Sale	5 1/2 Sale	7 1/2 Sale	5 1/2 Sale	8 1/2 Sale
15,700	45,300	Class B.....	45 1/2 Sale	44 1/2 Sale	43 1/2 Sale	42 1/2 Sale	45 1/2 Sale
93,600	96,800	Continental Bak cl A.....	6 1/2 Sale	5 1/2 Sale	6 Sale	5 1/2 Sale	6 Sale
30,700	38,200	Class B.....	89 1/2 Sale	89 Sale	89 1/2 Sale	88 1/2 Sale	94 1/2 Sale
178,500	226,300	Continental Bank of N Y.....10	124 125 1/2 Sale	55 1/2 Sale	65 1/2 Sale	55 1/2 Sale	66 1/2 Sale
156,500	195,600	Continental Can Inc pref.100	51 Sale	57 1/2 Sale	65 1/2 Sale	55 1/2 Sale	66 1/2 Sale
17,500	4,490	Continental Can.....	30 1/2 Sale	28 1/2 Sale	30 1/2 Sale	28 1/2 Sale	30 1/2 Sale
245,500	371,900	Continental Diamond Fibre * Preferred.....	59 1/2 Sale	68 Sale	68 Sale	68 Sale	68 Sale
283,200	289,250	Continental Insurance.....10	6 1/2 Sale	6 1/2 Sale	6 1/2 Sale	6 1/2 Sale	6 1/2 Sale
32,300	57,100	Continental Motors.....	23 1/2 Sale	23 1/2 Sale	23 1/2 Sale	23 1/2 Sale	23 1/2 Sale
71,700	136,600	Continental Oil.....	31 1/2 Sale	31 1/2 Sale	31 1/2 Sale	31 1/2 Sale	31 1/2 Sale
107,000	275,000	Continental Shares.....	91 Sale	94 1/2 Sale	95 Sale	91 Sale	95 Sale
76,300	119,100	Corn Prod Refining.....25	141 141 1/2 Sale	141 141 1/2 Sale	142 Sale	140 Sale	142 1/2 Sale
82,100	131,600	Preferred.....100	25 Sale	31 1/2 Sale	28 1/2 Sale	28 1/2 Sale	30 1/2 Sale
630	2,030	Coty, Inc new.....	18 1/2 Sale	16 1/2 Sale	18 1/2 Sale	15 1/2 Sale	19 1/2 Sale
100,900	218,400	Cream of Wheat.....	13 14 1/2 Sale	13 14 1/2 Sale	13 14 1/2 Sale	13 14 1/2 Sale	13 14 1/2 Sale
10,700	18,100	Cresley Radio.....	43 Sale	52 1/2 Sale	49 1/2 Sale	47 1/2 Sale	52 1/2 Sale
5,600	9,900	Crown Cork & Seal.....	92 1/2 Sale	93 95 Sale	93 95 Sale	93 95 Sale	93 95 Sale
17,300	101,000	Crown Will P 1st pf.....	17 17 1/2 Sale	17 18 1/2 Sale	17 18 1/2 Sale	17 18 1/2 Sale	17 18 1/2 Sale
5,300	18,300	Crown Zellerbach.....	87 90 Sale	91 1/2 Sale	87 Sale	86 Sale	91 1/2 Sale
120	170	Crucible Steel of Amer.....100	109 110 Sale	113 Sale	110 113 Sale	109 110 Sale	114 114 Sale
4,400	6,500	Preferred.....	9 Sale	13 Sale	14 Sale	12 1/2 Sale	16 1/2 Sale
11,100	26,000	Cuba Co.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale
1,370	2,470	Cuba Cane Sugar.....	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale
18,800	43,700	Preferred certificates.....100	7 1/2 Sale	8 1/2 Sale	8 1/2 Sale	7 1/2 Sale	8 1/2 Sale
12,500	22,000	Cuban American Sugar.....10	7 1/2 Sale	8 1/2 Sale	8 1/2 Sale	7 1/2 Sale	8 1/2 Sale
5,000	7,400	Preferred.....	11 1/2 Sale	11 1/2 Sale	11 1/2 Sale	11 1/2 Sale	11 1/2 Sale
8,900	13,300	Cuban Dom Sug.....	47 1/2 Sale	45 1/2 Sale	45 Sale	45 Sale	45 Sale
700	2,800	Cudahy Packing.....50	112 115 Sale	113 115 Sale	120 120 1/2 Sale	114 114 Sale	122 1/2 Sale
14,000	33,800	Curtiss Publishing Co.....	114 115 Sale	115 116 Sale	116 116 1/2 Sale	115 115 Sale	116 116 1/2 Sale
1,150	1,710	Preferred.....	7 1/2 Sale	6 1/2 Sale	6 1/2 Sale	6 1/2 Sale	6 1/2 Sale
900	11,030	Curtiss-Wright Corp.....	15 1/2 Sale	13 1/2 Sale	13 1/2 Sale	13 1/2 Sale	13 1/2 Sale
6,100	12,000	Class A.....	110 114 Sale	109 110 Sale	107 110 Sale	107 110 Sale	107 110 Sale
1,500	3,200	Cushman's Sons 7% pref.100	78 82 Sale	66 Sale	77 Sale	66 Sale	77 Sale
2,600	5,300	8% preferred.....	100 104 Sale	96 Sale	88 105 Sale	66 Sale	77 Sale
442,200	656,700	Cutler-Hammer Mfg.....100	115 116 Sale	116 116 1/2 Sale	116 116 1/2 Sale	114 114 Sale	116 116 1/2 Sale
102,100	155,700	New.....	110 114 Sale	109 110 Sale	107 110 Sale	107 110 Sale	107 110 Sale
300	330	Guyamel Fruit.....	29 1/2 Sale	33 1/2 Sale	38 Sale	33 1/2 Sale	40 Sale
17,800	19,100	Debenham Securities.....50	116 117 Sale	124 124 1/2 Sale	123 123 1/2 Sale	123 123 1/2 Sale	124 124 1/2 Sale
90,300	115,700	Deere & Co pref.....100	204 Sale	219 Sale	235 240 Sale	219 Sale	250 250 Sale
1,600	2,900	Detrol Edison.....	106 111 Sale	108 111 Sale	110 111 Sale	106 110 Sale	110 111 Sale
890	2,600	Devoe & Reynolds A.....	136 140 Sale	145 150 1/2 Sale	163 163 1/2 Sale	145 150 1/2 Sale	163 163 1/2 Sale
17,300	25,600	1st Preferred.....100	6 1/2 Sale	7 1/2 Sale	7 1/2 Sale	7 1/2 Sale	7 1/2 Sale
300	4,000	Diamond Match.....	21 1/2 Sale	24 25 Sale	21 1/2 Sale	20 1/2 Sale	24 25 Sale
6,590	8,500	Dome Mines Ltd.....	78 1/2 Sale	79 1/2 Sale	79 1/2 Sale	79 1/2 Sale	79 1/2 Sale
4,800	15,600	Domestic Stores.....	21 1/2 Sale	24 25 Sale	21 1/2 Sale	20 1/2 Sale	24 25 Sale
8,300	16,300	Drug, Inc.....	21 1/2 Sale	24 25 Sale	21 1/2 Sale	20 1/2 Sale	24 25 Sale
36,500	61,700	Drug, Inc.....	78 1/2 Sale	79 1/2 Sale	79 1/2 Sale	79 1/2 Sale	79 1/2 Sale

* Ex-dividend * English shillings.

SALES TO MARCH 1.		STOCKS		Price		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In	Since	N. Y. STOCK EXCHANGE		Jan. 2	1930.	Feb. 1.		Feb. 28.		Lowest.		Highest.	
February.	Jan. 1.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,000	16,300	Dunhill Int.	100	35 1/2	36 1/2	37 1/2	38 1/2	32 1/2	34 1/2	33 1/2	35 1/2	33 1/2	37 1/2
2,300	3,100	Duplex Silk	100	96 1/2	97 1/2	96 1/2	97 1/2	96 1/2	97 1/2	96 1/2	97 1/2	96 1/2	97 1/2
460	3,750	Preferred	100	96 1/2	97 1/2	96 1/2	97 1/2	96 1/2	97 1/2	96 1/2	97 1/2	96 1/2	97 1/2
1,800	2,900	Quakoo Light 1st pref.	100	99 1/2	100 1/2	99 1/2	100 1/2	99 1/2	100 1/2	99 1/2	100 1/2	99 1/2	100 1/2
230	240	Durham Hosiery Mills pfd	100	50	50	50	50	50	50	50	50	50	50
3,500	6,700	Eastern Rolling Mill	100	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2
148,600	174,600	Eastman Kodak	100	183	184	183	184	183	184	183	184	183	184
100	100	Preferred	100	126	128	126	128	126	128	126	128	126	128
32,000	114,700	Eaton Axle & Spring	100	29	30	29	30	29	30	29	30	29	30
210,900	349,100	E I du P de Nem & Co	100	118 1/2	119 1/2	118 1/2	119 1/2	118 1/2	119 1/2	118 1/2	119 1/2	118 1/2	119 1/2
5,000	8,500	6% cum preferred	100	117 1/2	118 1/2	117 1/2	118 1/2	117 1/2	118 1/2	117 1/2	118 1/2	117 1/2	118 1/2
5,600	11,600	Ettington Schild	100	8 1/2	9 1/2	8 1/2	9 1/2	8 1/2	9 1/2	8 1/2	9 1/2	8 1/2	9 1/2
2,100	2,600	Preferred 6 1/2%	100	42	46	42	46	42	46	42	46	42	46
130,600	285,700	Electric Auto-Lite	100	85 1/2	86 1/2	85 1/2	86 1/2	85 1/2	86 1/2	85 1/2	86 1/2	85 1/2	86 1/2
530	660	Preferred	100	106 1/2	110	106 1/2	110	106 1/2	110	106 1/2	110	106 1/2	110
15,600	42,700	Electric Boat	100	4 1/2	5 1/2	4 1/2	5 1/2	4 1/2	5 1/2	4 1/2	5 1/2	4 1/2	5 1/2
290	470	Elec Pow & Lt pf 50% pd	100	128 1/2	134	128 1/2	134	128 1/2	134	128 1/2	134	128 1/2	134
447,700	902,500	Preferred	100	52 1/2	54 1/2	52 1/2	54 1/2	52 1/2	54 1/2	52 1/2	54 1/2	52 1/2	54 1/2
4,300	10,600	Preferred	100	128 1/2	134	128 1/2	134	128 1/2	134	128 1/2	134	128 1/2	134
100	100	Certificates full-paid	100	128 1/2	134	128 1/2	134	128 1/2	134	128 1/2	134	128 1/2	134
15,500	32,200	Elec Storage Battery	100	70 1/2	75 1/2	70 1/2	75 1/2	70 1/2	75 1/2	70 1/2	75 1/2	70 1/2	75 1/2
600	1,000	Elk Horn Coal Corp	100	4	6 1/2	4	6 1/2	4	6 1/2	4	6 1/2	4	6 1/2
370	6,900	Preferred	100	12 1/2	14 1/2	12 1/2	14 1/2	12 1/2	14 1/2	12 1/2	14 1/2	12 1/2	14 1/2
1,200	8,600	Emerson-Brantcl A	100	4	6 1/2	4	6 1/2	4	6 1/2	4	6 1/2	4	6 1/2
100	400	Class B	100	3 1/2	4	3 1/2	4	3 1/2	4	3 1/2	4	3 1/2	4
270	460	Emporium Capwell Corp	100	20	20	20	20	20	20	20	20	20	20
7,090	7,560	Endicott-Johnson	100	53	54	53	54	53	54	53	54	53	54
210	260	Preferred	100	108	109 1/2	108	109 1/2	108	109 1/2	108	109 1/2	108	109 1/2
256,400	318,400	Engineers Pub Service	100	40 1/2	42 1/2	40 1/2	42 1/2	40 1/2	42 1/2	40 1/2	42 1/2	40 1/2	42 1/2
4,500	8,600	Preferred	100	94	96	94	96	94	96	94	96	94	96
5,100	8,400	Preferred (5 1/2%)	100	94 1/2	96 1/2	94 1/2	96 1/2	94 1/2	96 1/2	94 1/2	96 1/2	94 1/2	96 1/2
18,600	22,400	Equitable Office Bldg New	100	36 1/2	40 1/2	36 1/2	40 1/2	36 1/2	40 1/2	36 1/2	40 1/2	36 1/2	40 1/2
40,600	53,100	Eureka Vacuum Clean	100	23	24 1/2	23	24 1/2	23	24 1/2	23	24 1/2	23	24 1/2
46,500	53,100	Evans Auto Loading Co	100	22	24 1/2	22	24 1/2	22	24 1/2	22	24 1/2	22	24 1/2
390	1,050	Exchange Buffet Corp	100	27 1/2	30 1/2	27 1/2	30 1/2	27 1/2	30 1/2	27 1/2	30 1/2	27 1/2	30 1/2
1,400	4,300	Fair (The) Co	100	105	108	105	108	105	108	105	108	105	108
60	180	Preferred	100	105	108	105	108	105	108	105	108	105	108
3,000	16,600	Fairbanks Co	100	25	26 1/2	25	26 1/2	25	26 1/2	25	26 1/2	25	26 1/2
2,160	7,380	Fairbanks Co pref.	100	18	24 1/2	18	24 1/2	18	24 1/2	18	24 1/2	18	24 1/2
7,490	9,990	Fairbanks Morse	100	34	35	34	35	34	35	34	35	34	35
130	470	7% preferred	100	101 1/2	102 1/2	101 1/2	102 1/2	101 1/2	102 1/2	101 1/2	102 1/2	101 1/2	102 1/2
10,000	15,700	Fashion Park Assn	100	24 1/2	25	24 1/2	25	24 1/2	25	24 1/2	25	24 1/2	25
5,200	300	Preferred	100	65	79	65	79	65	79	65	79	65	79
10,300	17,400	Federal Department Stores	100	29	36	29	36	29	36	29	36	29	36
150	12,000	Federal Light & Traction	100	60	72	60	72	60	72	60	72	60	72
800	1,200	Preferred	100	91	95	91	95	91	95	91	95	91	95
12,100	14,600	Federal Mining & Smelt Pfd	100	96	100	96	100	96	100	96	100	96	100
15,200	30,400	Federal Motor Truck	100	8 1/2	9	8 1/2	9	8 1/2	9	8 1/2	9	8 1/2	9
17,200	29,500	Federal Water Service A	100	33	36	33	36	33	36	33	36	33	36
400	650	Fidelity Phelan Fire Insnew	100	66 1/2	68 1/2	66 1/2	68 1/2	66 1/2	68 1/2	66 1/2	68 1/2	66 1/2	68 1/2
500	2,400	Fifth Avenue Bus	100	33	44	33	44	33	44	33	44	33	44
320	620	Fluene's Sons	100	90 1/2	93 1/2	90 1/2	93 1/2	90 1/2	93 1/2	90 1/2	93 1/2	90 1/2	93 1/2
16,400	27,600	Firestone Tire & Rubber	100	25 1/2	27	25 1/2	27	25 1/2	27	25 1/2	27	25 1/2	27
17,100	39,300	Preferred	100	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2	88 1/2	86 1/2	88 1/2
15,300	66,000	First National Stores	100	53 1/2	56	53 1/2	56	53 1/2	56	53 1/2	56	53 1/2	56
35,400	83,800	Fisk Rubber	100	3	3 1/2	3	3 1/2	3	3 1/2	3	3 1/2	3	3 1/2
2,580	6,230	First preferred	100	13 1/2	14 1/2	13 1/2	14 1/2	13 1/2	14 1/2	13 1/2	14 1/2	13 1/2	14 1/2
550	2,550	First preferred conv	100	13	14	13	14	13	14	13	14	13	14
1,300	3,000	Florsheim Shoe class A	100	41	42	41	42	41	42	41	42	41	42
7,000	13,500	Preferred 6%	100	92	98	92	98	92	98	92	98	92	98
19,600	36,300	Follansbee Bros	100	37 1/2	42 1/2	37 1/2	42 1/2	37 1/2	42 1/2	37 1/2	42 1/2	37 1/2	42 1/2
6,700	16,700	Foster-Wheeler	100	63	66 1/2	63	66 1/2	63	66 1/2	63	66 1/2	63	66 1/2
1,305,900	4,565,200	Foundation Co	100	19 1/2	22 1/2	19 1/2	22 1/2	19 1/2	22 1/2	19 1/2	22 1/2	19 1/2	22 1/2
60	180	Fox Film "A"	100	94 1/2	97 1/2	94 1/2	97 1/2	94 1/2	97 1/2	94 1/2	97 1/2	94 1/2	97 1/2
43,400	196,900	Franklin Simon pref	100	39 1/2	42 1/2	39 1/2	42 1/2	39 1/2	42 1/2	39 1/2	42 1/2	39 1/2	42 1/2
16	500	Freeport Texas Co	100	95	95	95	95	95	95	95	95	95	95
10	320	Fuller Co prior pref.	100	85	90	85	90	85	90	85	90	85	90
14,300	21,800	Gabriel Snubbar A	100	5 1/2	6 1/2	5 1/2	6 1/2	5 1/2	6 1/2	5 1/2	6 1/2	5 1/2	6 1/2
1,400	3,400	Gamewell Co (The)	100	69 1/2	74 1/2	69 1/2	74 1/2	69 1/2	74 1/2	69 1/2	74 1/2	69 1/2	74 1/2
23,500	30,600	Gardner Motor	100	3 1/2	4	3 1/2	4	3 1/2	4	3 1/2	4	3 1/2	4
55,000	63,200	Gen American Investors	100	13	15	13	15	13	15	13	15	13	15
3,300	5,200	Preferred	100	92	95	92	95	92	95	92	95	92	95
144,700	302,000	Gen Amer Tank Car	100	99 1/2	104 1/2	99 1/2	104 1/2	99 1/2	104 1/2	99 1/2	104 1/2	99 1/2	104 1/2
51,300	82,400	General Asphalt	100	51	53	51	53	51	53	51	53	51	53
110	370	General Baking pref	100	100	123	100	123	100	123	100	123	100	123
17,600	25,400	General Bronze	100	20	22 1/2	20	22 1/2	20	22 1/2	20	22 1/2	20	22 1/2
10,600	3,600	General Cable	100	105	105 1/2	105	105 1/2	105	105 1/2	105	105 1/2	105	105 1/2
10,300	16,460	Gen Cable class A	100	66 1/2	70 1/2	66 1/2	70 1/2	66 1/2	70 1/2	66 1/2	70 1/2	66 1/2	70 1/2
21,100	39,400	Gen Cigar Inc	100	52	57	52	57	52	57	52	57	52	57
270	520	Preferred (7)	100	112 1/2	114	112 1/2	114	112 1/2	114	112 1/2	114	112 1/2	114
694,900	2,513,100	General Electric	100	245	262 1/2	245	262 1/2	245	262 1/2	245	262 1/2	245	262 1/2
21,600	46,300	New	100	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
190,000	378,800	General Foods	100	48	51 1/2	48	51 1/2	48	51 1/2	48	51 1/2	48	51 1/2
60,800	80,800	Gen Gas & Elec A	100	66	66 1/2	66	66 1/2	66	66 1/2	66	66 1/2	66	66 1/2
210	210	Class B	100	91	91	91	91	91	91	91	91	91	91
240	900	Preferred A (7)	100	105	106	105	106	105	106	105	106	105	106
150	680	Preferred A (8)	100	115 1/2	119 1/2	115 1/2	119 1/2	115 1/2	119 1/2	115 1/2	119 1/2	115 1/2	119 1/2
18,500	18,500	General Italian Edison w l	100	50 1/2	54 1/2	50 1/2	54 1/2	50 1/2	54 1/2	50 1/2	54 1/2	50 1	

SALES TO MARCH 1.			STOCKS		PRICES IN FEBRUARY.										RANGE SINCE JAN. 1.	
N. Y. STOCK EXCHANGE			Price Jan. 2 1930.		Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
In February.	Since Jan. 1.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Shares.	Shares.															
12,600	31,400	Grant (W T).....	35	Sale	36 1/2	Sale	35 1/2	Sale	35 1/2	Feb. 24	38 1/2	Feb. 1	32 1/2	Jan. 2	43	Jan. 9
18,500	39,800	Great Northern Iron prop.*	20	Sale	23 1/2	Sale	23 1/2	Sale	22	Feb. 26	23 1/2	Feb. 5	19 1/2	Jan. 3	23 1/2	Jan. 10
19,100	52,600	Great West Sug.....	31 1/2	Sale	30 1/2	Sale	28 1/2	Sale	28	Feb. 24	30 1/2	Feb. 4	28	Feb. 24	34 1/2	Jan. 16
760	2,160	Preferred.....	114 1/2	115 1/2	116 1/2	Sale	116 1/2	Sale	115	Feb. 21	116 1/2	Feb. 3	114 1/2	Jan. 4	116 1/2	Jan. 27
252,800	656,100	Grigsby-Grunow Co.....	21 1/2	Sale	16 1/2	Sale	17 1/2	Sale	14 1/2	Feb. 17	18 1/2	Feb. 19	12 1/2	Jan. 18	22 1/2	Jan. 2
900	2,600	Guantanamo Sugar.....	1 1/2	2	1 1/2	2	1 1/2	1 1/2	58 1/2	Feb. 19	80	Feb. 4	51 1/2	Jan. 2	80	Feb. 19
25,800	29,700	Gulf States Steel.....	51 1/2	Sale	60 1/2	Sale	73 1/2	Sale	58 1/2	Feb. 4	106 1/2	Feb. 27	51 1/2	Jan. 2	106 1/2	Feb. 27
100	710	7 1/2 preferred.....	97	103	102	103	106	107 1/2	106	Feb. 3	107 1/2	Feb. 25	97	Jan. 4	107 1/2	Feb. 25
1,050	1,420	Hackensack Water.....	25	27	28	28 1/2	28	28 1/2	28	Feb. 14	28	Feb. 14	28	Jan. 4	28 1/2	Jan. 21
60	270	Preferred A.....	25	28	28	Sale	26	27 1/2	27	Feb. 3	27	Feb. 3	26	Jan. 6	27	Jan. 6
83,300	20	Preferred A.....	26	27	26 1/2	Sale	16 1/2	Sale	15 1/2	Feb. 8	17 1/2	Feb. 21	12 1/2	Jan. 2	17 1/2	Jan. 31
2,850	146,550	Hahn Department Stores.....	14	Sale	81	Sale	79	79 1/2	78 1/2	Feb. 21	81 1/2	Feb. 3	71 1/2	Jan. 3	81 1/2	Jan. 31
	10,000	Preferred.....	71 1/2	Sale												
4,200	6,700	Hall Printing.....	28 1/2	29	26 1/2	27	25	26 1/2	25	Feb. 21	27 1/2	Feb. 6	25	Feb. 21	29 1/2	Jan. 6
40	1,120	Hamilton Watch pref.....	99	101	103	104	103	Sale	103	Feb. 7	104	Feb. 8	99	Jan. 7	104	Feb. 8
720	2,110	Hanna 1st pref series A.....	100	106	111 1/2	113 1/2	121		111 1/2	Feb. 3	122	Feb. 26	100 1/2	Jan. 10	122	Feb. 26
1,910	3,700	Preferred new.....			86	87	90	Sale	86	Feb. 3	90 1/2	Feb. 20	85	Jan. 16	90 1/2	Feb. 20
1,730	2,350	Harbison Walker Ref.....		60	60	Sale	59 1/2	60	60	Feb. 1	60	Feb. 1	60	Jan. 6	61	Jan. 25
1,900	7,300	Hartman Corp class A.....	21 1/2	Sale	22 1/2	Sale	21	22 1/2	21 1/2	Feb. 20	23	Feb. 5	20 1/2	Jan. 17	23	Feb. 5
116,000	150,000	Class B.....	15	Sale	17 1/2	Sale	17 1/2	Sale	16 1/2	Feb. 21	20	Feb. 5	13 1/2	Jan. 15	20	Feb. 5
2,200	2,900	Hawaiian Pineapple New.....	20		54 1/2	Sale	59	Sale	54 1/2	Feb. 1	61	Feb. 13	54	Jan. 14	61	Feb. 13
28,100	43,300	Hayes Body.....	7 1/2	Sale	8	Sale	6 1/2	Sale	6 1/2	Feb. 24	9 1/2	Feb. 3	6 1/2	Jan. 17	9 1/2	Feb. 3
3,300	3,800	Heime (G W).....	25	85	85	88	87	Sale	87	Feb. 3	92 1/2	Feb. 19	87	Jan. 17	92 1/2	Feb. 19
	70	7 1/2 preferred.....	100	123 1/2	123 1/2	Sale	126 1/2	135 1/2	125	Feb. 18	127 1/2	Feb. 10	123 1/2	Jan. 2	123 1/2	Jan. 2
1,600	2,700	Hercules Motors.....	22 1/2	Sale	24	25	27 1/2	78 1/2	82	Feb. 8	82	Feb. 4	78 1/2	Jan. 7	85	Jan. 3
300	2,200	Hercules Powder.....	85	90	117 1/2	84	70	81 1/2	117	Feb. 20	117 1/2	Feb. 18	117	Jan. 28	118 1/2	Jan. 30
300	400	Preferred.....	100	115 1/2	78	Sale	84 1/2	Sale	78	Feb. 1	85 1/2	Feb. 28	70	Jan. 2	85 1/2	Feb. 28
18,800	38,700	Hershey Chocolate.....		83 1/2	83 1/2	Sale	89 1/2	Sale	83 1/2	Feb. 1	89 1/2	Feb. 28	83 1/2	Jan. 2	90 1/2	Jan. 6
10,100	17,500	Preferred.....		83 1/2	104 1/2	Sale	104 1/2	Sale	104 1/2	Feb. 21	105	Feb. 15	104 1/2	Jan. 21	106	Jan. 13
4,800	7,300	Hoe (R) & Co class A.....	100	105 1/2	18 1/2	20	24 1/2	Sale	16 1/2	Feb. 21	25 1/2	Feb. 27	15	Jan. 15	25 1/2	Feb. 27
4,400	7,300	Hoe (R) & Co class A.....	13	15	29	30	35	Sale	29 1/2	Feb. 3	35	Feb. 28	26 1/2	Jan. 14	35	Feb. 28
3,500	5,500	Holland Furnace.....	27	Sale	29	30	35	Sale	29 1/2	Feb. 3	35	Feb. 28	26 1/2	Jan. 14	35	Feb. 28
8,700	20,900	Hollander (A) & Son.....	7	10	10 1/2	Sale			6 1/2	Feb. 27	10 1/2	Feb. 1	6 1/2	Feb. 27	12 1/2	Jan. 29
300	300	Homestake Mining.....	75	80	80	Sale	76	80	80	Feb. 1	80	Feb. 1	80	Feb. 1	80	Feb. 1
266,100	611,700	Houdaille-Hershey cl B.....	19 1/2	Sale	27 1/2	Sale	25 1/2	Sale	23	Feb. 20	29	Feb. 5	19	Jan. 2	29	Feb. 5
2,300	4,800	Household Finance pref.....	50	51	50	51	50 1/2	50 1/2	49 1/2	Feb. 27	51 1/2	Feb. 1	49 1/2	Feb. 27	51 1/2	Feb. 1
14,160	21,600	Household Products.....	42 1/2	53 1/2	55	Sale	55 1/2	Sale	53 1/2	Feb. 14	57 1/2	Feb. 3	52 1/2	Jan. 25	57 1/2	Feb. 3
144,900	211,700	Houston Oil of Texas.....	100	58 1/2	58 1/2	Sale	67 1/2	Sale	57 1/2	Feb. 1	70 1/2	Feb. 6	52 1/2	Jan. 17	70 1/2	Feb. 6
45,900	81,200	Howe Sound.....	37 1/2	Sale	39 1/2	Sale	39	Sale	36 1/2	Feb. 24	41 1/2	Feb. 7	35 1/2	Jan. 18	41 1/2	Feb. 7
137,350	349,850	Hudson Motor Car.....	58 1/2	Sale	58 1/2	Sale	55 1/2	Sale	54 1/2	Feb. 24	54 1/2	Feb. 4	50 1/2	Jan. 16	62 1/2	Jan. 6
90,500	198,900	Hupp Motor Car Corp.....	16	22	22 1/2	Sale	21 1/2	Sale	21	Feb. 24	24	Feb. 4	20 1/2	Jan. 18	24 1/2	Jan. 6
39,700	81,300	Indep Oil & Gas.....	22 1/2	Sale	22 1/2	Sale	21 1/2	Sale	20 1/2	Feb. 19	22 1/2	Feb. 1	20 1/2	Feb. 19	23 1/2	Jan. 7
216,300	323,800	Indian Motorcycle.....	5 1/2	Sale	8 1/2	Sale	12 1/2	Sale	8 1/2	Feb. 1	12 1/2	Feb. 28	5	Jan. 3	12 1/2	Feb. 28
5,580	6,145	Indian Refining.....	100	30	43	75	73	Sale	50	Feb. 4	73	Feb. 28	30	Jan. 6	73	Feb. 28
114,700	234,100	Indust Certificates.....	10	18 1/2	23 1/2	Sale	19 1/2	Sale	18 1/2	Feb. 17	23 1/2	Feb. 3	17 1/2	Jan. 2	23 1/2	Feb. 3
6,100	23,068	Industrial Rayon Corp.....	10	16 1/2	22 1/2	Sale	18 1/2	Sale	17 1/2	Feb. 17	22 1/2	Feb. 4	16	Jan. 2	22 1/2	Feb. 4
2,800	5,100	Ingersoll-Rand.....	155	160	109 1/2	118	108 1/2	Sale	90	Feb. 11	113 1/2	Feb. 4	90	Feb. 11	124	Jan. 10
60	200	Preferred.....	100	110	170	Sale	170	Sale	170	Feb. 1	175	Feb. 4	154 1/2	Jan. 8	175	Feb. 4
1,000	3,500	Inland Steel.....	73	74	116 1/2	124	118	124	118	Feb. 24	120	Feb. 6	112	Jan. 8	120	Feb. 6
46,100	81,700	Inspiration Cons Copper.....	20	27 1/2	83	85	83	84 1/2	82	Feb. 14	85	Feb. 11	70 1/2	Jan. 6	85	Feb. 11
16,800	32,800	Insuranshares Corp.....	12 1/2	13 1/2	29 1/2	30	29 1/2	Sale	26 1/2	Feb. 19	30	Feb. 7	26 1/2	Jan. 17	30 1/2	Feb. 7
5,400	12,000	Intercontinental Rubber.....	4 1/2	Sale	15 1/2	Sale	16	Sale	15 1/2	Feb. 5	16 1/2	Feb. 14	13 1/2	Jan. 3	16 1/2	Feb. 14
17,900	35,800	Interlake Iron.....		28 1/2	4 1/2	5 1/2	6 1/2	6 1/2	5	Feb. 18	6 1/2	Feb. 19	4 1/2	Jan. 2	6 1/2	Feb. 19
6,000	32,200	Internat Agriculture.....	4 1/2	Sale	6	Sale	6	6 1/2	5 1/2	Feb. 20	28 1/2	Feb. 1	24 1/2	Jan. 2	28 1/2	Feb. 1
800	900	Preferred.....	100	54	58 1/2	65	55	57	55	Feb. 24	68	Feb. 6	5	Feb. 24	58	Feb. 6
15,400	19,600	Int Business Machines.....	163	Sale	163 1/2	Sale	174 1/2	Sale	162 1/2	Feb. 10	177 1/2	Feb. 18	152 1/2	Jan. 18	177 1/2	Feb. 18
12,400	19,300	Internat Cement.....	6	Sale	59 1/2	Sale	57 1/2	Sale	57 1/2	Feb. 6	60	Feb. 10	56 1/2	Jan. 8	61 1/2	Jan. 28
94,100	312,000	Internat Combust Eng.....	32	Sale	46	Sale	53 1/2	Sale	46	Feb. 1	56 1/2	Feb. 26	30	Jan. 2	56 1/2	Feb. 26
14,200	46,600	Preferred.....	80 1/2	Sale	90 1/2	Sale	93 1/2	Sale	86	Feb. 25	95 1/2	Feb. 18	78 1/2	Jan. 7	95 1/2	Feb. 18
101,300	204,800	Internat Investor.....	100	141	141 1/2	Sale	142 1/2	Sale	140 1/2	Feb. 10	142 1/2	Feb. 18	140 1/2	Feb. 10	142 1/2	Feb. 18
238,100	276,700	Internat Hydro-Elec Sys A.....	32 1/2	Sale	33 1/2	Sale	43 1/2	Sale	33 1/2	Feb. 1	45 1/2	Feb. 18	31 1/2	Jan. 3	45 1/2	Feb. 18
23,800	60,800	Internat Match pref.....	35	67 1/2	76	Sale	78 1/2	Sale	73 1/2	Feb. 4	81	Feb. 14	65 1/2	Jan. 3	81	Feb. 14
8,100	35,100	Internat Merc Marine Cfts.....	25	Sale	26 1/2	Sale	25 1/2	Sale	25 1/2	Feb. 20	28	Feb. 13	25	Jan. 2	30 1/2	Jan. 6
625,700	1,577,500	Internat Nickel of Canada.....	33	Sale	38	Sale	39 1/2	Sale	36 1/2	Feb. 25	40 1/2	Feb. 6	31 1/2	Jan. 2	40 1/2	Feb. 6
300	1,000	Preferred.....	117	120					116	Feb. 24	118	Feb. 21	116	Feb. 24	121	Jan. 22
100	300	International Paper.....	50	58	55	60	58	65	60	Feb. 4	60	Feb. 4	58	Jan. 6	60	Feb. 4
600	1,200	International Paper pref 7%.....	80	82	78	80	81	82	80	Feb. 13	81 1/2	Feb. 14	80	Jan. 23	81 1/2	Feb. 14
20,700	28,200	International Paper & Power cl A.....	27 1/2	28	26 1/2	Sale	28 1/2	Sale	26 1/2	Feb. 1	30 1/2	Feb. 18	26 1/2	Jan. 7	30 1/2	Feb. 18
9,700	13,100	Class B.....	16	18	17	Sale	18	Sale	17	Feb. 1	19 1/2	Feb. 18	16 1/2	Jan. 7	19 1/2	Feb. 18
77,500	97,700	Class C.....	13	Sale	13 1/2	Sale	14 1/2	Sale	13	Feb. 3	15 1/2	Feb. 19	12 1/2	Jan. 7	15 1/2	Feb. 19
7,200	11,200	Preferred.....	80	81	79 1/2	Sale	81	Sale	79 1/2	Feb. 4	82 1/2	Feb. 19	79 1/2	Jan. 31	82 1/2	Feb. 19
2,800	4,610	Internat Printing Ink.....	94	95 1/2	92 1/2	Sale	93 1/2	Sale	91 1/2	Feb. 6	95 1/2	Feb. 14	89 1/2	Jan. 17	95 1/2	Feb. 14
540	620	Preferred.....	100	69	73	Sale	74	Sale	70	Feb. 24	76	Feb. 10	69	Jan. 30	77	Jan. 7
2,810	4,700	International Shoe.....	61	62	61 1/2	63	59 1/2	61	59 1/2	Feb. 25	61 1/2	Feb. 7	59 1/2	Feb. 25	62	Feb. 7
2,300	3,700	International Silver.....	101 1/2	105	117 1/2	Sale	105	Sale	102 1/2	Feb. 25	119	Feb. 1	102 1/2	Feb. 25		

11,100	29,100	Libby-Owens Glass	20
b Ex. div. 75% in stock.	g Ex-div. and Ex-rights:		

SALES TO MARCH 1.		STOCKS		PRICES IN FEBRUARY.		RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Price Jan. 2 1930.	Feb. 1.	Feb. 28.	Lowest.	Highest.
Shares.	Shares.	Par.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Lowest. Highest.
29,500	57,800	Lima Locomotive Works	35% Sale	40% Sale	45% Sale	40% Feb. 4	49% Feb. 15
2,500	3,200	Liggett & Myers Tob pref. 100	138% Sale	137% Sale	139% Sale	138% Feb. 15	138% Feb. 24
36,800	54,300	Common	96% Sale	103% Sale	101% Sale	99% Feb. 13	108% Feb. 8
268,100	378,200	"B"	97 Sale	103% Sale	101% Sale	99% Feb. 10	109% Feb. 8
217,770	217,770	Rights				13% Feb. 10	15% Feb. 27
2,300	3,400	Link Belt Co.	40 Sale	41 Sale	52 Sale	41 Feb. 3	45% Feb. 21
47,800	114,740	Liquid Carbonic	56% Sale	60% Sale	62% Sale	58% Feb. 4	65% Feb. 28
200,500	364,100	Loew's Incorporated	45% Sale	59% Sale	69% Sale	59 Feb. 1	70% Feb. 28
1,700	2,900	Preferred	85% Sale	87% Sale	99% Sale	87% Feb. 1	100% Feb. 26
100	2,100	Preferred ex-warrants	80 Sale	78% Sale	86 Sale	85% Feb. 14	85% Feb. 14
84,300	134,400	Loft Incorporated	4 Sale	4 Sale	4% Sale	4 Feb. 1	6% Feb. 19
1,100	1,600	Long Bell Lumber A	12% Sale	12% Sale	12% Sale	12 Feb. 5	12% Feb. 3
57,200	154,400	Loose-Wills Bisc.	51% Sale	63% Sale	61% Sale	59% Feb. 17	64% Feb. 1
170	200	1st preferred	118% Sale	119 Sale	120 Sale	119 Feb. 10	120 Feb. 28
900	1,800	Lorillard (P) pref.	83 93	94 95	93 94	94 Feb. 17	95 Feb. 8
366,900	789,800	Common	16% Sale	24 Sale	24% Sale	22 Feb. 7	26% Feb. 8
19,400	35,700	Louisiana Oil	9 Sale	9 Sale	8 Sale	8 Feb. 28	9% Feb. 6
380	470	6% preferred	84 Sale	84 Sale	88% Sale	84 Feb. 1	89% Feb. 6
139,000	218,100	Louis Gas & El A	40% Sale	40% Sale	44% Sale	40 Feb. 4	45% Feb. 14
60,300	155,600	Ludlum Steel new	34 Sale	43% Sale	42% Sale	40% Feb. 7	44% Feb. 18
400	700	Preferred	80 94	91 99	90 98	91 Feb. 5	98 Feb. 13
2,900	7,300	McCall Corp.	40% Sale	41% Sale	46% Sale	41 Feb. 6	45% Feb. 27
220	2,940	McCrory Stores	73% Sale	65 70	65 67	65 Feb. 18	70 Feb. 6
1,300	1,300	Class B	67 Sale	68 71	68 71	68 Feb. 20	68 Feb. 4
1,400	1,300	6% preferred	91 99	91 93	91 93	92 Feb. 4	95 Feb. 14
2,300	2,300	McGraw Hill Pub Co.	32 35	31 38	38 Sale	36 Feb. 6	38 Feb. 5
23,700	7,400	McIntyre Porcupine Mines	14% Sale	14% Sale	17% Sale	16% Feb. 27	18% Feb. 13
8,700	66,100	McKeesport Tin Plate	61% Sale	68% Sale	69% Sale	66% Feb. 27	71 Feb. 7
3,850	23,000	McKesson & Robbins	32 Sale	33% Sale	32 Sale	31% Feb. 21	34 Feb. 4
10,100	6,450	Preferred	46% Sale	46 Sale	45% Sale	45% Feb. 28	46% Feb. 18
14,500	14,500	McLellan Stores class A	19 20	17% Sale	15% Sale	14% Feb. 14	20% Jan. 9
3,300	200	Preferred	83% 89	77 85	83 85	83% Jan. 7	83% Jan. 7
530	4,200	MacAndrews & Forbes Co.	31% Sale	30 32	32 Sale	28 Feb. 28	31% Jan. 10
	530	Preferred	100	100	95% Sale	93 Feb. 21	98 Feb. 15
58,000	84,400	Mack Truck Inc.	71 Sale	78% Sale	81% Sale	78% Feb. 24	84% Feb. 7
18,500	41,400	Macy	145 Sale	154 Sale	152% Sale	142% Feb. 25	159% Feb. 3
7,500	12,900	Madison Square Garden	12% Sale	12% Sale	12% Sale	12% Feb. 4	14% Feb. 14
8,700	17,500	Magma Copper	48 Sale	49 50	49% Sale	48 Feb. 19	51% Feb. 7
1,700	4,100	Mallinson (H R) & Co.	9% Sale	8% Sale	9% Sale	8 Feb. 13	9% Feb. 28
840	1,510	7% preferred	76% 85	76 91	76 91	76 Feb. 7	80 Jan. 17
1,060	2,760	Manati Sugar	21% Sale	28 43	25 Sale	25 Feb. 28	42% Feb. 11
1,000	2,300	Mandel Bros	14% Sale	14% Sale	14% Sale	14 Feb. 15	15 Feb. 3
41,800	96,200	Manhattan Elec Supply	26% Sale	31% Sale	33 Sale	30% Feb. 7	33% Feb. 18
2,700	4,300	Manhattan Shirt	20 21	23% Sale	20 22	21% Feb. 27	24 Feb. 17
2,400	3,400	Maracabo Oil Explor.	5% 6% 6% 6%	5% 6%	5% 6%	5% Feb. 11	6% Feb. 27
16,550	21,750	Marlin-Rockwell	39% Sale	40 Sale	55 Sale	40 Feb. 1	55 Feb. 28
24,400	59,700	Marmion Motor Car	24% Sale	23% Sale	24 Sale	22% Feb. 20	25% Feb. 17
2,100	4,100	Martin Parry Corp.	3% Sale	4 Sale	4% Sale	3 Feb. 4	4 Feb. 11
82,500	138,000	Mathieson Alkali Works	39% Sale	40% Sale	43% Sale	40% Feb. 1	46% Feb. 5
200	240	7% preferred	122	119 121	120% Sale	119% Feb. 1	120% Feb. 14
33,900	99,500	May Dept Stores	54 Sale	59% Sale	55% Sale	51% Feb. 25	59% Feb. 1
11,200	21,200	Maytag Co new	16% Sale	19 Sale	19% Sale	18 Feb. 7	20% Feb. 28
2,800	5,700	Pref with warrants	29% Sale	34 34%	33% Sale	33 Feb. 5	34% Feb. 28
1,500	3,600	1st pref 6%	95% 78%	80 80%	80% 81%	80% Feb. 8	83% Feb. 11
4,100	8,600	Meilville Shoe Corp.	31% Sale	29% Sale	28% Sale	26% Feb. 8	31% Feb. 25
101,000	123,100	Mendel Co.	15% Sale	17% Sale	20% Sale	16% Feb. 17	22% Feb. 10
450	620	Preferred	83 88	86 91	92 92%	86% Feb. 24	92% Feb. 10
1,000	2,200	Metro-Goldwyn Pict pref.	27	24 25	25% Sale	25 Feb. 10	25% Feb. 19
241,000	481,450	Mexican Seaboard Oil	18% Sale	21 Sale	21 Sale	16% Feb. 17	22 Feb. 27
51,600	117,100	Miami Copper	27% Sale	30% Sale	30 Sale	28% Feb. 21	33% Feb. 6
13,500	40,300	Michigan Steel	55% Sale	64 Sale	68% Sale	63% Feb. 10	73% Jan. 13
30,800	56,500	Mid-Continent Petroleum	27% Sale	26% Sale	24 Sale	23% Feb. 24	26% Jan. 6
13,300	27,400	Middle States Oil cfs	1 1%	1 1%	1 1%	1 Feb. 5	1% Jan. 8
1,200	2,400	Midland Steel Prod	175 Sale	170 175	175 Sale	175 Feb. 3	180% Feb. 5
1,800	1,800	Midland Steel Products				37 Feb. 24	53 Feb. 28
800	800	First preferred	100	110	110 Sale	90 Feb. 20	110 Feb. 28
23,600	42,100	Miller Rubber	4% Sale	3% Sale	4% Sale	3% Feb. 1	4% Feb. 11
190	210	Milwaukee El Ry & Lt pf.	103 Sale	103% Sale	105 108	103% Feb. 1	108% Feb. 10
2,600	6,100	Minn-Honeywell Reg Co.	67 Sale	63 72	67 70	66 Feb. 21	75 Feb. 3
121,400	213,800	Minn-Moliney Pow Implem.	13% Sale	19% Sale	21% Sale	14% Feb. 8	22% Feb. 28
1,100	1,100	Preferred	69 76	68 Sale	84% Sale	68 Feb. 1	86 Feb. 1
26,400	35,900	Mohawk Carpet Mills	38 Sale	38 Sale	33 Sale	30 Feb. 28	38% Feb. 5
12,500	33,300	Monsanto Chemical Wks.	49 Sale	48% Sale	56 Sale	53 Feb. 25	59% Feb. 1
1,081,400	3,064,200	Montgomery Ward & Co.	49% Sale	48% Sale	44% Sale	41 Feb. 14	48% Feb. 1
136,100	147,500	Moon Motor Car New	48 Sale	5 Sale	12% Sale	5 Feb. 14	12% Feb. 26
15,900	18,800	Morrill (J) & Co.	68 69%	65% Sale	67 69%	64% Feb. 4	72 Feb. 5
9,600	20,900	Mother Load Coalition	1% Sale	1% Sale	1% Sale	1% Feb. 1	1% Feb. 1
32,400	48,500	Moto Meter Gauge & Equip.	5% Sale	5% Sale	6 Sale	5% Feb. 1	7% Feb. 4
3,530	12,430	Motor Products	57 Sale	62 Sale	54 Sale	50 Feb. 15	62 Feb. 1
12,100	24,300	Motor Wheel	26% Sale	29 29%	30 Sale	29% Feb. 4	32 Feb. 19
21,700	63,400	Mullins Mfg Corp.	13 Sale	17% Sale	18% Sale	17 Feb. 1	20% Feb. 14
1,430	5,170	Preferred new	55 60	64% Sale	63 Sale	60 Feb. 11	64% Feb. 1
1,500	6,500	Munsingwear	49% Sale	50 51	49% Sale	50% Feb. 4	53% Feb. 10
94,900	242,000	Murray Corp	20% Sale	22% Sale	22 Sale	20 Feb. 25	23% Feb. 5
7,000	19,700	Myers (F E) & Bros	35% Sale	41 41%	40% Sale	38% Feb. 25	42% Feb. 13
60,700	185,000	Nash Motors Co.	54% Sale	53% Sale	51% Sale	50% Feb. 21	55% Feb. 3
67,200	95,400	National Acme stamped	20% Sale	22% Sale	24% Sale	22% Feb. 1	26% Feb. 14
268,500	336,700	Nat Air Transport	11% Sale	15% Sale	18% Sale	13% Feb. 11	20% Feb. 18
40,500	78,400	National Bellas Hess new	10% Sale	13% Sale	14% Sale	10% Feb. 25	15% Feb. 4
17,000	600	7% preferred	56 66	65 75	53% 74%	66 Jan. 9	82% Jan. 20
114,700	81,500	National Biscuit	25	212 Sale	209% Sale	203 Feb. 17	214% Feb. 3
500	370,400	New	73 Sale	85 Sale	83% Sale	81% Feb. 25	87 Feb. 3
135,500	1,300	7% preferred	142% 145%	142% Sale	143% Sale	142% Feb. 11	144% Feb. 3
229,300	222,000	Nat Cash Register A	76% Sale	79% Sale	74% Sale	72% Feb. 25	83% Feb. 3
6,200	360,200	Nat Dairy Prod Corp	48% Sale	46% Sale	50% Sale	46% Feb. 1	52% Feb. 11
80	25,200	National Dept Stores	20 22	20% Sale	24% Sale	20 Feb. 11	24% Feb. 27
29,600	120	7% 1st preferred	89 92	88 90	88 89%	88 Feb. 4	88 Feb. 4
9,500	68,200	Nat Distill Prod v t c	30 Sale	36% Sale	37% Sale	34% Feb. 25	39% Feb. 6
27,100	11,200	Nat Enamel & Stamp	28 31	27 29	32% Sale	27% Feb. 3	33 Feb. 24
580	34,900	National Lead	138 Sale	165 170	179 Sale	166% Feb. 4	189% Feb. 7
800	1,500	Preferred A	140 Sale	139% Sale	139 Sale	139% Feb. 1	141 Feb. 18
340,500	1,350	Preferred B	116% 119	116 Sale	117% Sale	116 Feb. 1	117% Feb. 28
	559,200	Nat Power & Light	34 Sale			32 Jan. 2	42% Feb. 14
2,700	10,500	National Radiator	2% Sale	3% Sale	4% Sale	3 Feb. 4	4% Feb. 14
1,900	5,000	Preferred	4	3 3%	3 Sale	3 Feb. 8	3% Feb. 10
10,900	12,000	National Supply	103 105%	103 108	110% Sale	105 Feb. 25	112 Feb. 10
90	840	Preferred	114 114%	113 114	114% Sale	114 Feb. 6	115 Feb. 24
6,600	22,600	National Surety	72 Sale	87 Sale	85% Sale	80% Feb. 20	89% Feb. 3
13,800	28,300	National Tea Co.	40% Sale	40 Sale	37 Sale	35% Feb. 24	41% Feb. 4
2,500	5,900	Neisner Bros	45 Sale	42 47	42 48	43 Feb. 19	49% Feb. 25
124,600	248,700	Nevada Cons Cop	29% Sale	29% Sale	28% Sale	27% Feb. 21	31% Feb. 7
1,800	3,000	Newport Co class A	50 59	56% 58%	60 63	57 Feb. 6	65 Feb. 19
20,500	57,700	Newton Steel	40 Sale	55% Sale	52 Sale	52 Feb. 4	57% Feb. 6
5,700	33,000	New York Air Brake	44% Sale	44% Sale	45 Sale	44% Feb. 4	47 Feb. 19
1,000	2,200	New York Dock	35 40	35 40	38 42	37 Feb. 4	42 Feb. 18
300	500	5% preferred	86 90	82 86	84 86	80 Feb. 8	84 Feb. 14
1,760	2,730	New York Steam pref 6%	100 Sale	102 Sale	100 101%	100 Feb. 18	102 Feb. 4
255,700	540	7% 1st preferred	111%	111% 112	110% 112	110 Feb. 5	112 Feb. 1
2,600	388,700	North American	99% Sale	102% Sale	116% Sale	101 Feb. 4	116% Feb. 28
4,100	9,300	6% preferred	52 53	53 Sale	55 Sale	51 Feb. 1	55% Feb. 24
2,750	6,550	North German Lloyd w	45% Sale	50 51%	48% 49%	48% Feb. 19	51% Feb. 4
110	450	Northwestern Telegraph	42 Sale	49 51	49 50%	49 Feb. 1	49% Feb. 6
2,000	3,000	Norwalk Tire & Rubber	10	9 13	9 13	9 Feb. 10	10 Feb. 13
70	80	Preferred	100	9 13	9 13	9 Feb. 10	10 Feb. 13
100	100	Nunnally	2% 6%	2% 5	2% 6	2 Feb. 3	2 Feb. 3
3,800	7,600	Oil Well Supply	25	10 11	10% Sale	10 Feb. 14	11% Feb. 18
290	780	7% preferred	89 Sale	88 Sale	87 Sale	87 Feb. 13	88 Feb. 1
27,500	80,200	Oliver Farm Equipment	14% Sale	21% Sale	22% Sale	19% Feb. 26	22% Feb. 11
21,800	48,200	Conv participating	35 Sale	40% Sale	40 Sale	37% Feb. 26	42% Feb. 10
2,400	7,850	Preferred A	71 Sale	81 Sale	79 Sale	78% Feb. 25	81% Feb. 14

SALES TO MARCH 1.		STOCKS		Price		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.						
In	Since	N. Y. STOCK EXCHANGE	Par.	Jan. 2	1930.	Feb. 1.		Feb. 28.		Lowest.	Highest.	Lowest.	Highest.			
February.	Jan. 1.					Bid.	Ask.	Bid.	Ask.					Sale Prices.	Sale Prices.	
Shares.	Shares.															
14,600	21,100	Omnibus Corp v t c.....	3	Sale	3	3 1/2	4 1/2	Sale	3 1/2	Feb. 24	5 1/4	Feb. 27	2 3/4	Jan. 3	5 1/4	Feb. 27
500	2,400	Oppenheim Collins & Co.....	45 1/4	57	48 1/2	51	47	51	47	Feb. 20	48 1/2	Feb. 19	42 1/2	Feb. 20	54	Jan. 6
300	1,160	Orpheum Circuit Inc Pref 100	63	66 1/2	68	70	76	79	70	Feb. 5	79	Feb. 19	63	Feb. 6	79	Feb. 19
9,700	17,500	Otis Elevator.....	265	280	293	299	329	354	297 1/2	Feb. 5	333 1/2	Feb. 19	280	Jan. 3	333 1/2	Feb. 19
480	1,170	6% preferred.....	121 1/2	125 1/2	119	122	125 1/2	125 1/2	119 1/2	Feb. 5	125	Feb. 21	118 1/2	Jan. 23	125	Jan. 8
15,400	36,000	Otis Steel.....	32 1/2	Sale	35 1/2	Sale	33 1/4	34 1/4	33 1/4	Feb. 24	36	Feb. 1	30 1/4	Jan. 2	36	Feb. 1
600	800	Prior preferred.....	90	91 1/2	94	97	95 1/2	97 1/2	94 1/2	Feb. 13	97	Feb. 5	91	Jan. 10	97	Feb. 5
350	650	Outlet Co.....	53	Sale	55	60	57	Sale	55 1/2	Feb. 13	58 1/2	Feb. 26	53	Jan. 2	69	Jan. 9
5,100	9,700	Owens-Ill Glass Co.....	52 1/2	53 1/2	55	Sale	59	60	55	Feb. 1	60 1/2	Feb. 7	52 1/2	Jan. 6	60 1/2	Feb. 7
115,700	157,100	Pacific Gas & Elec.....	52 1/2	Sale	55 1/2	Sale	62 1/2	Sale	54	Feb. 4	64 1/2	Feb. 18	52 1/2	Jan. 2	64 1/2	Feb. 18
132,100	194,300	Pacific Lighting Corp.....	76	Sale	83 1/2	Sale	90	Sale	82 1/2	Feb. 3	93 1/2	Feb. 11	72	Jan. 2	93 1/2	Feb. 11
1,190	2,280	Pacific Mills.....	20	22 1/2	27	29 1/2	29 1/2	Sale	27 1/2	Feb. 6	30	Feb. 8	21	Jan. 7	30	Feb. 8
18,600	76,300	Pacific Oil.....	1 1/4	Sale	1 1/4	Sale	1 1/4	Sale	1 1/4	Feb. 1	1 1/4	Feb. 17	1	Jan. 2	1 1/4	Jan. 22
850	1,680	Pacific Teleph & Telegr.....	151	Sale	165	Sale	163	166	164	Feb. 25	178	Feb. 19	150	Jan. 2	178	Feb. 19
440	840	6% preferred.....	116 1/2	130	135 1/2	Sale	139	Sale	135	Feb. 3	145	Feb. 21	116 1/2	Jan. 6	145	Feb. 21
962,000	1,298,500	Packard Motor Car new.....	16 1/2	Sale	16 1/2	Sale	19	Sale	16 1/2	Feb. 17	19	Feb. 25	15 1/2	Jan. 18	19	Feb. 25
3,500	5,500	Pan-Am Pet & Trans.....	58	60	51 1/2	59 1/2	52 1/2	53	51 1/2	Feb. 21	53 1/2	Feb. 4	51 1/2	Feb. 21	60 1/2	Jan. 4
21,270	40,770	Class B stock.....	60	Sale	52 1/2	Sale	52 1/2	Sale	51 1/2	Feb. 19	55	Feb. 10	50 1/2	Jan. 25	60 1/2	Jan. 8
3,600	6,100	Panhand Prod & Ref.....	5 1/4	5 1/4	5	Sale	4 1/4	4 1/4	4 1/4	Feb. 14	5	Feb. 1	4 1/4	Feb. 14	5 1/4	Jan. 25
500	800	8% preferred.....	48	50	47	49	40	60	47 1/2	Feb. 4	50 1/2	Feb. 27	47 1/2	Jan. 14	50 1/2	Feb. 27
641,500	1,167,400	Paramount Famous Lasky.....	51	Sale	61 1/2	Sale	69 1/2	Sale	61 1/2	Feb. 4	69 1/2	Feb. 28	48 1/2	Jan. 2	69 1/2	Feb. 28
1,200	5,200	Park & Tilford.....	27 1/2	29	27 1/2	28	25 1/2	Sale	25 1/2	Feb. 21	26 1/2	Feb. 25	22 1/2	Jan. 31	26 1/2	Jan. 3
20,000	40,400	Park Utah Cons Mines.....	3 1/2	Sale	2 1/2	Sale	3	3 1/2	2 1/2	Feb. 1	3 1/2	Feb. 20	2 1/2	Jan. 31	3 1/2	Jan. 3
112,900	220,900	Parmelle Transport Co.....	17 1/2	19 1/2	20	Sale	24 1/2	Sale	17 1/2	Feb. 18	23	Feb. 27	17 1/2	Feb. 18	23	Jan. 28
42,500	114,200	Pathe Exch.....	3	Sale	4 1/4	Sale	3 1/2	Sale	3 1/2	Feb. 25	4 1/4	Feb. 1	2 3/4	Jan. 3	4 1/4	Jan. 28
13,100	47,700	A.....	5	Sale	7 1/2	Sale	7 1/2	Sale	7 1/2	Feb. 6	8 1/4	Feb. 10	5	Jan. 2	8 1/4	Jan. 28
17,400	28,700	Patino Mines & Ent ctf.....	28 1/2	Sale	29 1/2	Sale	28 1/2	29	28 1/2	Feb. 21	32 1/2	Feb. 5	28 1/2	Jan. 4	32 1/2	Feb. 5
51,260	87,300	Peerless Motor.....	7	Sale	12 1/2	Sale	11 1/4	Sale	10 1/2	Feb. 6	14	Feb. 3	6 1/4	Jan. 7	14	Feb. 3
48,600	73,800	Penick & Ford.....	29 1/2	Sale	32 1/2	Sale	36 1/2	Sale	32 1/2	Feb. 11	37 1/2	Feb. 11	26 1/2	Jan. 7	37 1/2	Feb. 11
20	160	7% preferred.....	107	108	107	108	108	108	107 1/2	Feb. 11	107 1/2	Feb. 11	107	Jan. 3	110	Jan. 20
13,900	36,300	Penney (J C) Co.....	75	Sale	79 1/2	Sale	72	Sale	71 1/2	Feb. 21	79 1/2	Feb. 1	63 1/2	Jan. 22	80	Jan. 31
1,900	3,500	Preferred.....	93	95	94	95	95	Sale	93 1/2	Feb. 4	95	Feb. 4	93	Jan. 7	95	Jan. 6
2,100	3,700	Penn Coal & Coke.....	7	9	8 1/2	10	9 1/2	10 1/2	9 1/2	Feb. 15	10 1/2	Feb. 17	8 1/2	Jan. 20	10 1/2	Feb. 17
13,200	26,900	Penn-Dixie Cement.....	5 1/4	6 1/2	7 1/2	Sale	7	Sale	6 1/2	Feb. 8	7 1/2	Feb. 11	6 1/4	Jan. 4	8 1/2	Jan. 28
1,800	4,400	7% preferred.....	30 1/2	Sale	42	Sale	43 1/2	Sale	40	Feb. 6	44	Feb. 19	30 1/2	Jan. 2	44	Feb. 19
16,800	20,800	People's Gas L & Coke.....	220	240	245	Sale	248	255	248	Feb. 5	263	Feb. 10	230	Jan. 27	263	Feb. 10
58,300	58,300	Rights.....	12 1/2	Sale	20	20 1/2	20	20 1/2	19 1/2	Feb. 10	20 1/2	Feb. 24	18 1/2	Jan. 21	20 1/2	Feb. 24
600	2,100	Pet Milk.....	18 1/2	19 1/2	20	20 1/2	20	20 1/2	19 1/2	Feb. 10	20 1/2	Feb. 24	18 1/2	Jan. 21	20 1/2	Feb. 24
15,700	33,700	Phelps Dodge.....	39 1/2	Sale	41	Sale	39	Sale	38 1/2	Feb. 28	41 1/2	Feb. 7	38	Jan. 28	41 1/2	Feb. 7
1,500	3,500	Philadelphia Co (Pitts).....	218	222	230	240	230	245	228 1/2	Feb. 24	246	Feb. 13	221 1/2	Jan. 10	246	Feb. 13
3,100	6,400	Philadelphia Co pref 6%.....	51 1/4	Sale	52	52 1/2	52 1/2	52 1/2	52	Feb. 5	53	Feb. 7	50 1/2	Jan. 15	53	Feb. 7
40	240	Preferred (5%).....	47	47	49	49	49	49	48	Feb. 27	49	Feb. 27	47	Jan. 3	49	Feb. 27
97,600	156,000	Philadelphia Reading C & I.....	13 1/2	Sale	14 1/2	Sale	16 1/2	Sale	13 1/2	Feb. 3	17 1/2	Feb. 18	11 1/2	Jan. 17	17 1/2	Feb. 18
1,600	1,800	Phillips Jones Corp.....	21 1/2	26	24	26	23	26 1/2	25 1/2	Feb. 13	27 1/2	Feb. 18	24 1/2	Jan. 24	27 1/2	Feb. 18
150	150	Preferred.....	70	84	72	80	70	80	70	Feb. 4	75	Feb. 11	70	Feb. 4	75	Feb. 11
16,200	29,500	Phillip Morris & Co.....	10 1/2	Sale	11 1/4	Sale	10 1/2	Sale	10	Feb. 6	11 1/4	Feb. 10	8 1/4	Jan. 8	11 1/4	Jan. 31
62,000	135,400	Phillips Petroleum.....	34 1/2	Sale	34	Sale	31 1/2	Sale	29 1/2	Feb. 17	34 1/2	Feb. 5	29 1/2	Feb. 17	35	Jan. 2
200	500	Phoenix Hosiery.....	11	13	13	15 1/2	10 1/2	12	13	Feb. 5	13	Feb. 5	13	Jan. 31	13	Jan. 31
800	1,400	Pierce-Arrow Mot C pref.....	71	Sale	70	75	69 1/2	71 1/2	69 1/2	Feb. 27	71 1/2	Feb. 10	69 1/2	Feb. 27	73 1/2	Jan. 6
6,000	11,700	Class A.....	21	24	22	24	23	24 1/2	23	Feb. 4	24 1/2	Feb. 19	21 1/2	Jan. 13	26	Jan. 4
15,900	22,900	Pierce Oil Corp.....	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1	Feb. 5	1 1/4	Feb. 18	1	Jan. 4	1 1/4	Feb. 18
2,300	3,200	8% preferred.....	20 1/2	21	21 1/2	21 1/2	22 1/2	22 1/2	21	Feb. 7	27	Feb. 19	20 1/2	Jan. 10	27	Feb. 19
27,400	42,900	Pierce Petroleum.....	2 1/2	Sale	2 1/2	2 1/2	3	Sale	2 1/2	Feb. 3	3 1/2	Feb. 19	2 1/2	Jan. 3	3 1/2	Feb. 19
4,800	11,700	Pittsburg Flour Mills.....	35	Sale	35 1/2	36 1/2	34 1/2	Sale	34 1/2	Feb. 18	36 1/2	Feb. 5	34	Jan. 3	37 1/2	Jan. 2
22,000	30,200	Pirelli of Italy A.....	45 1/2	45 1/2	49 1/2	Sale	50 1/2	Sale	48	Feb. 13	50 1/2	Feb. 27	45	Jan. 4	50 1/2	Feb. 27
4,800	12,800	Pittsburgh Coal (of Pa).....	64	75	69	73 1/2	68 1/2	Sale	60	Feb. 14	69 1/2	Feb. 5	60	Feb. 14	78 1/2	Jan. 7
900	5,600	6% preferred.....	105	Sale	100 1/2	Sale	97	99	97 1/2	Feb. 21	100 1/2	Feb. 1	97 1/2	Feb. 21	110	Jan. 7
4,600	11,300	Pittsburgh Screw & Bolt.....	17 1/2	Sale	20 1/2	Sale	20 1/2	Sale	20	Feb. 10	22 1/2	Feb. 18	17 1/2	Jan. 22	22 1/2	Feb. 18

SALES TO MARCH 1.

STOCKS

N. Y. STOCK EXCHANGE

Price

Jan. 2

1930.

PRICES IN FEBRUARY.

RANGE SINCE JAN. 1.

In February.		Since Jan. 1.	N. Y. STOCK EXCHANGE		Price Jan. 2 1930.		Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
269,500	826,900	Seal, Roebuck & Co.	90 3/4	100 3/4	100 3/4	100 3/4	90 3/4	100 3/4	100 3/4	85 1/2	100 3/4	85 1/2	100 3/4	82 1/2	100 3/4	82 1/2	100 3/4	
42,700	50,300	Second Nat Investors cfs	10 1/2	11 1/2	11 1/2	11 1/2	10 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	9 1/2	11 1/2	9 1/2	11 1/2	
2,300	4,100	Preferred certificates	55	61 1/2	65	71 1/2	55	61 1/2	65	65	65	65	65	58 1/2	65	58 1/2	65	
10,200	25,800	Seneca Copper	2 3/4	3 1/4	3 1/4	2 3/4	3 1/4	2 3/4	3 1/4	2 3/4	3 1/4	2 3/4	3 1/4	2 1/2	3 1/4	2 1/2	3 1/4	
172,300	260,600	Servel Inc.	8 1/2	9	9	8 1/2	9	8 1/2	9	8 1/2	9	8 1/2	9	7 1/2	9	7 1/2	9	
11,600	16,400	Sharon Steel Hoop	22	24 1/2	28	29 1/2	22	24 1/2	28	28	28	28	28	22 1/2	28	22 1/2	28	
2,400	4,300	Sharp & Dohme	17	18	17 1/2	17 1/2	17	18	17 1/2	17	17	17	17	17	17	17	17	
2,000	2,700	Preferred	55	56 1/2	55 1/2	56 1/2	55	56 1/2	55 1/2	55 1/2	56 1/2	55 1/2	56 1/2	54 1/2	56 1/2	54 1/2	56 1/2	
71,500	220,992	Shattuck (G F)	38 1/4	47 1/2	47 1/2	44	38 1/4	47 1/2	47 1/2	42 1/2	47 1/2	42 1/2	47 1/2	36 1/4	47 1/2	36 1/4	47 1/2	
420	740	Shell Transp & Trading	45 1/4	46	45 1/4	47	45 1/4	46	45 1/4	42 1/2	46	42 1/2	46	42 1/2	46	42 1/2	46	
64,000	110,700	Shell Union Oil	23 1/2	24 1/2	22 1/2	21 1/2	23 1/2	24 1/2	22 1/2	21	24 1/2	21	24 1/2	21	24 1/2	21	24 1/2	
4,400	9,700	Preferred	103 1/2	104 1/2	103 1/2	104 1/2	103 1/2	104 1/2	103 1/2	101	104 1/2	101	104 1/2	101	104 1/2	101	104 1/2	
15,600	22,600	Shubert Theatre	8 1/4	11 1/4	13 1/4	13 1/4	8 1/4	11 1/4	13 1/4	23 1/2	11 1/4	23 1/2	11 1/4	8 1/4	11 1/4	8 1/4	11 1/4	
13,000	29,300	Simms Petroleum	25 1/4	26	26 1/2	26 1/2	25 1/4	26	26 1/2	23 1/2	26	23 1/2	26	22 1/2	26	22 1/2	26	
744,200	1,126,153	Simmons Co	93 1/2	86 1/2	86 1/2	63 1/2	93 1/2	86 1/2	86 1/2	62 1/2	86 1/2	62 1/2	86 1/2	62 1/2	86 1/2	62 1/2	86 1/2	
304,100	492,300	Sinclair Con Oil Corp	24 1/2	25 1/2	25 1/2	24 1/2	24 1/2	25 1/2	25 1/2	21 1/2	25 1/2	21 1/2	25 1/2	21 1/2	25 1/2	21 1/2	25 1/2	
800	2,500	8% preferred	109 1/2	110 1/2	110 1/2	109 1/2	109 1/2	110 1/2	110 1/2	109	110 1/2	109	110 1/2	109	110 1/2	109	110 1/2	
23,600	49,300	Skelly Oil Co	31 1/4	32	32	29 1/2	31 1/4	32	32	28 1/2	32	28 1/2	32	28 1/2	32	28 1/2	32	
550	2,250	Sloss-Sheffield Steel & Ir	35	35 1/2	42	45	35	35 1/2	42	44	35 1/2	44	35 1/2	35	35 1/2	35	35 1/2	
400	500	Preferred	62	78	62	70	62	70	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	60 1/2	
4,100	9,400	Snyder Packing	5 1/2	5 1/2	5 1/2	6 1/2	5 1/2	5 1/2	6 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	
12,700	39,200	Preferred	25	32	32	35 1/2	25	32	35 1/2	31 1/2	35 1/2	31 1/2	35 1/2	23 1/2	35 1/2	23 1/2	35 1/2	
5,500	14,500	Solvay Am Corp pref with war	95 1/2	97 1/2	103	104 1/2	95 1/2	97 1/2	103	103	103	103	103	95 1/2	103	95 1/2	103	
12,350	37,850	So Porto Rico Sug	24 1/2	26	25 1/2	26 1/2	24 1/2	26	25 1/2	24 1/2	26 1/2	24 1/2	26 1/2	24 1/2	26 1/2	24 1/2	26 1/2	
60	230	8% preferred	118	125	116	122	117	121	117	117	117	117	117	117	117	117	117	
107,000	160,300	So California Edison	57 1/2	59 1/2	59 1/2	61 1/2	57 1/2	59 1/2	61 1/2	58 1/2	59 1/2	58 1/2	59 1/2	56 1/2	59 1/2	56 1/2	59 1/2	
5,300	5,300	Rights	18 1/2	22	19	23	18 1/2	22	19	3 1/2	22	3 1/2	22	3 1/2	22	3 1/2	22	
900	1,400	Southern Dairies class A	18 1/2	22	19	23	18 1/2	22	19	21	23	21	23	18 1/2	23	18 1/2	23	
2,500	4,000	Southern Dairies cl B	3 1/2	4	4 1/2	5	3 1/2	4	4 1/2	5	4 1/2	5	4 1/2	3 1/2	4	3 1/2	4	
2,900	5,900	Spalding Bros	35	38	35	34 1/2	35	38	34 1/2	34	38	34	38	33 1/2	38	33 1/2	38	
160	380	Spalding 1st pref	110	112	109	111	109	111	109	108	111	108	111	107 1/2	111	107 1/2	111	
15,900	34,300	Spang Chalfant & Co	96	98	94	94	96	98	94	96	98	94	98	92	98	92	98	
340	430	Preferred	96	96	94	95 1/2	96	96	94	94	96	94	96	92	96	92	96	
97,100	161,700	Sparks Withington Add'l w	17	17 1/2	17 1/2	18 1/2	17	17 1/2	18 1/2	16 1/2	18 1/2	16 1/2	18 1/2	13 1/2	18 1/2	13 1/2	18 1/2	
1,610	4,250	Spear & Co	6 1/4	6 1/2	7	9 1/2	6 1/4	6 1/2	7	8 1/2	9 1/2	8 1/2	9 1/2	6	9 1/2	6	9 1/2	
200	380	7% preferred	71	79 1/2	76	79 1/2	71	79 1/2	76	79 1/2	79 1/2	79 1/2	79 1/2	71	79 1/2	71	79 1/2	
2,800	7,400	Spencer Kellogg & Sons	23	24 1/2	20 1/2	21 1/2	23	24 1/2	20 1/2	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	
21,100	32,500	Spicer Mfg Co	21 1/2	21 1/2	30 1/2	31 1/2	21 1/2	21 1/2	30 1/2	30 1/2	31 1/2	30 1/2	31 1/2	21 1/2	31 1/2	21 1/2	31 1/2	
2,400	3,000	Preferred A	40	41 1/2	41 1/2	43	40	41 1/2	41 1/2	41 1/2	43	41 1/2	43	39 1/2	43	39 1/2	43	
38,000	62,400	Spiegel-May-Stern Co	39 1/4	51 1/4	51 1/4	45 1/4	39 1/4	51 1/4	45 1/4	41	51 1/4	41	51 1/4	35 1/4	51 1/4	35 1/4	51 1/4	
610,600	878,300	Standard Brands	27 1/2	27 1/2	27 1/2	25 1/2	27 1/2	27 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	
2,700	3,200	Preferred	118 1/2	125	117 1/2	118	119	130	117 1/2	117 1/2	117 1/2	117 1/2	117 1/2	117 1/2	117 1/2	117 1/2	117 1/2	
347,300	563,000	Standard Gas & Elec	118 1/2	116 1/2	116 1/2	116 1/2	118 1/2	116 1/2	116 1/2	115 1/2	116 1/2	115 1/2	116 1/2	109 1/2	116 1/2	109 1/2	116 1/2	
12,900	20,900	8% preferred	50	64 1/2	64 1/2	64 1/2	50	64 1/2	64 1/2	64	64 1/2	64	64 1/2	64	64 1/2	64	64 1/2	
3,000	8,600	Stand Com'l Tobacco	6 1/4	8	6 1/4	8	6 1/4	8	6 1/4	6 1/4	8	6 1/4	8	5 1/2	8	5 1/2	8	
3,700	5,900	Standard Investing Corp	10	10 1/2	10 1/2	11 1/2	10	10 1/2	11 1/2	14	10 1/2	11	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	
18,000	18,000	Standard Oil Export pref	100	100	100	100	100	100	100	98	100	98	100	98	100	98	100	
102,100	165,500	Standard Oil of Calif	61 1/2	61 1/2	61 1/2	58 1/2	61 1/2	61 1/2	58 1/2	55 1/2	61 1/2	55 1/2	61 1/2	55 1/2	61 1/2	55 1/2	61 1/2	
440,700	744,200	Standard Oil of N J	66 1/2	65 1/2	65 1/2	58 1/2	66 1/2	65 1/2	58 1/2	58	65 1/2	58	65 1/2	58	65 1/2	58	65 1/2	
141,000	276,100	Standard Oil of N Y	33 1/2	33 1/2	33 1/2	32 1/2	33 1/2	33 1/2	32 1/2	31 1/2	33 1/2	31 1/2	33 1/2	31 1/2	33 1/2	31 1/2	33 1/2	
8,400	10,000	Stand Plate Glass	3 1/2	5	2	2	3 1/2	5	2	2	3 1/2	2	3 1/2	1 1/2	3 1/2	1 1/2	3 1/2	
2,200	2,800	7% preferred	100	100	100	100	100	100	100	98	100	98	100	98	100	98	100	
530	1,350	Stanley Co of Amer	26	35	38	40	26	35	38	38	40	38	40	25	40	25	40	
8,900	12,800	Starrett Co (The L S)	34 1/2	38 1/2	38 1/2	40	34 1/2	38 1/2	40	37 1/2	40	37 1/2	40	33 1/2	40	33 1/2	40	

SALES TO MARCH 1.		STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930.		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.					Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
280	1,150	Universal Pict 1st ref.	100	40	44	37	40	37	40	30	40
202,700	395,700	U S Cast Iron Pipe & F new	100	19 1/4	20	19 1/4	20	19 1/4	20	18 1/4	20
4,300	10,300	1st preferred	100	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4
700	3,100	2d preferred	100	18 1/4	18 1/4	18 1/4	18 1/4	18 1/4	18 1/4	18 1/4	18 1/4
5,200	18,200	U S Distrib Corp	100	15	17	15	17	15	17	15	17
400	1,900	Preferred	100	80	90	80	90	80	90	80	90
400	600	U S Express	100	3	4	3	4	3	4	3	4
43,700	111,600	U S Foreign Securities Corp.	100	22 1/2	24	22 1/2	24	22 1/2	24	22 1/2	24
2,300	3,600	Preferred	100	85 1/2	88	85 1/2	88	85 1/2	88	85 1/2	88
19,200	35,800	U S Freight	100	98 1/2	100	98 1/2	100	98 1/2	100	98 1/2	100
2,600	8,200	U S Hoffman Mach.	100	19 1/2	20	19 1/2	20	19 1/2	20	19 1/2	20
130,700	337,700	U S Indus Alcohol	100	138 1/2	140	138 1/2	140	138 1/2	140	138 1/2	140
4,000	9,300	U S Leather v t c	100	7 1/2	8	7 1/2	8	7 1/2	8	7 1/2	8
2,800	13,500	Class A v t c	100	15 1/2	16	15 1/2	16	15 1/2	16	15 1/2	16
400	900	Prior preferred v t c	100	80 1/4	82	80 1/4	82	80 1/4	82	80 1/4	82
26,700	56,300	U S Realty & Impt.	100	62	65	62	65	62	65	60	65
128,300	241,700	U S Rubber	100	24 1/4	25 1/4	24 1/4	25 1/4	24 1/4	25 1/4	21 1/4	25 1/4
18,600	35,500	8 1/2 1st preferred	100	48 1/2	50	48 1/2	50	48 1/2	50	47 1/2	50
18,400	33,500	U S Smeit Ref & Mfg	100	35	36	35	36	35	36	35	36
3,700	7,000	Preferred	100	53 1/2	54	53 1/2	54	53 1/2	54	53 1/2	54
1,907,500	4,086,400	United States Steel	100	172	175	172	175	172	175	166	175
16,000	27,200	7 1/2 preferred	100	141 1/2	142	141 1/2	142	141 1/2	142	141 1/2	142
2,800	43,000	U S Tobacco	100	62	65	62	65	62	65	60	65
30	4,500	New	100	124 1/2	125	124 1/2	125	124 1/2	125	124 1/2	125
30	130	Preferred	100	205 1/2	206	205 1/2	206	205 1/2	206	205 1/2	206
136,200	219,800	Utah Copper	100	33 1/2	34	33 1/2	34	33 1/2	34	31 1/2	34
22,500	49,700	Utilities P & I "A"	100	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
100	300	Vadeco Sales Corp	100	57	64	57	64	57	64	57	64
168,100	312,200	Preferred	100	57 1/2	58	57 1/2	58	57 1/2	58	57 1/2	58
150	250	Vanadium Corp	100	18 1/2	19	18 1/2	19	18 1/2	19	18 1/2	19
40	240	Van Ralste	100	50	59	50	59	50	59	48 1/2	59
21,600	34,400	7 1/2 1st preferred	100	39 1/2	40	39 1/2	40	39 1/2	40	37 1/2	40
7,900	23,700	Vick Chemical	100	5 1/2	6	5 1/2	6	5 1/2	6	5 1/2	6
460	1,100	Va-Caro Chem	100	78	80	78	80	78	80	78	80
4,500	8,000	7 1/2 prior pref	100	29	30	29	30	29	30	29	30
210	360	6 1/2 preferred	100	105 1/4	110	105 1/4	110	105 1/4	110	105 1/4	110
70	90	Virginia Elec & Pr pref (7) 100	100	100 1/2	101	100 1/2	101	100 1/2	101	100 1/2	101
150	50	Preferred (6)	100	7 1/2	8	7 1/2	8	7 1/2	8	7 1/2	8
10,840	15,760	Va Iron Coal & Coke	100	39	43	39	43	39	43	39	43
130	240	5 1/2 preferred	100	85 1/2	86	85 1/2	86	85 1/2	86	85 1/2	86
1,200	1,360	Vulcan Detinning	100	65	70	65	70	65	70	65	70
30	30	7 1/2 preferred	100	85 1/2	86	85 1/2	86	85 1/2	86	85 1/2	86
23,200	57,100	Class A	100	85 1/2	86	85 1/2	86	85 1/2	86	85 1/2	86
1,100	2,000	Preferred A	100	25 1/2	26	25 1/2	26	25 1/2	26	25 1/2	26
50,100	71,600	Waldorf System	100	97	100	97	100	97	100	97	100
5,220	6,800	Waldgreen preferred	100	28	30	28	30	28	30	28	30
21,100	31,000	Walworth Co	100	23 1/2	24	23 1/2	24	23 1/2	24	23 1/2	24
2,500	7,100	Ward Baking class A	100	58	60	58	60	58	60	58	60
1,850,700	3,216,800	Class B	100	58	60	58	60	58	60	58	60
29,100	39,300	7 1/2 preferred	100	67 1/2	68	67 1/2	68	67 1/2	68	67 1/2	68
42,300	104,200	Warner Bros Pictures	100	36 1/2	37	36 1/2	37	36 1/2	37	36 1/2	37
20,400	33,700	Preferred	100	20 1/2	21	20 1/2	21	20 1/2	21	20 1/2	21
810	1,240	Warner-Quinlan	100	133 1/2	134	133 1/2	134	133 1/2	134	133 1/2	134
11,500	20,100	Warren Bros	100	50	51	50	51	50	51	50	51
10,800	20,600	First preferred	100	23 1/2	24	23 1/2	24	23 1/2	24	23 1/2	24
40	60	Warren Fdry & Pipe	100	5 1/4	5 1/2	5 1/4	5 1/2	5 1/4	5 1/2	5 1/4	5 1/2
9,800	21,700	Webster Elsenlohr	100	51 1/2	52	51 1/2	52	51 1/2	52	51 1/2	52
4,400	9,200	Preferred	100	2 1/2	3	2 1/2	3	2 1/2	3	2 1/2	3
240	760	Wells Fargo & Co	100	25 1/2	26	25 1/2	26	25 1/2	26	25 1/2	26
860	2,250	Wesson Oil & Snowdrift	100	53 1/2	54	53 1/2	54	53 1/2	54	53 1/2	54
960	2,260	Preferred new	100	102 1/2	103 1/2	102 1/2	103 1/2	102 1/2	103 1/2	102 1/2	103 1/2
700	1,310	West Penn El Co "A"	100	108 1/2	109	108 1/2	109	108 1/2	109	108 1/2	109
1,850	2,970	7 1/2 preferred	100	99	100	99	100	99	100	99	100
1,900	3,000	Preferred (6)	100	115 1/2	116	115 1/2	116	115 1/2	116	115 1/2	116
11,600	21,200	West Penn Pow pref 7 1/2	100	105	106	105	106	105	106	105	106
174,600	234,700	6 1/2 preferred	100	45	47	45	47	45	47	45	47
97,800	143,800	Western Dairy Prod A	100	14	15	14	15	14	15	14	15
723,800	1,255,700	Class B	100	205 1/2	206	205 1/2	206	205 1/2	206	205 1/2	206
2,320	4,510	Western Union Teleg	100	46	48	46	48	46	48	46	48
24,000	41,100	Westinghouse Air Brake	100	161 1/2	162	161 1/2	162	161 1/2	162	161 1/2	162
1,400	2,400	Westinghouse El & Mfg	100	183	184	183	184	183	184	183	184
13,000	16,600	7 1/2 1st preferred	100	34	35	34	35	34	35	34	35
1,300	5,200	Class A	100	31	32	31	32	31	32	31	32
6,600	17,000	Class A	100	31	32	31	32	31	32	31	32
25,200	40,800	Westark Radio Stores	100	21	22	21	22	21	22	21	22
27,400	35,500	White Eagle Oil & R	100	27	28	27	28	27	28	27	28
14,600	23,900	White Motor	100	31 1/2	32	31 1/2	32	31 1/2	32	31 1/2	32
3,600	5,000	White Rk M Spr cfts	100	38	39 1/2	38	39 1/2	38	39 1/2	38	39 1/2
2,700	6,000	White Sewing Mach	100	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2	7 1/2	8 1/2
3,100	10,200	Preferred	100	28 1/2	29	28 1/2	29	28 1/2	29	28 1/2	29
40,000	100,600	Wilcox Oil & Gas	100	13 1/2	14 1/2	13 1/2	14 1/2	13 1/2	14 1/2	13 1/2	14 1/2
106,900	244,000	Wilcox-Rich Corp class A	100	27	28	27	28	27	28	27	28
1,700	2,700	Class B	100	20 1/2	21	20 1/2	21	20 1/2	21	20 1/2	21
4,000	6,600	Willys-Overland	100	7 1/2	8	7 1/2	8	7 1/2	8	7 1/2	8
8,200	14,400	7 1/2 preferred	100	67 1/2	68	67 1/2	68	67 1/2	68	67 1/2	68
3,100	6,490	Wilson & Co	100	4	5	4	5	4	5	4	5
172,600	294,000	"A"	100	44	45	44	45	44	45	44	45
29,300	58,500	Preferred	100	71 1/2	72	71 1/2	72	71 1/2	72	71 1/2	72
1,000	1,300	Woolworth (F W) new	100	70 1/2	71	70 1/2	71	70 1/2	71	70 1/2	71
1,400	2,200	7 1/2 preferred "A"	100	88	88 1/2	88	88 1/2	88	88 1/2	88	88 1/2
2,200	2,500	6 1/2 preferred B	100	80	83 1/2	80	83 1/2	80	83 1/2	80	83 1/2
1,800	5,700	Wright Aeronautic	100	35	40	35	40	35	40	35	40
1,200	2,200	Wrigley (Wm) Jr	100	69 1/2	70	69 1/2	70	69 1/2	70	69 1/2	70
346,400	631,300	Yale & Towne	100	75	75 1/2	75	75 1/2	75	75 1/2	75	75 1/2
450	690	Yel Trk & C'ch class B	100	13 1/2	14	13 1/2	14	13 1/2	14	13 1/2	14
10,100	17,600	7 1/2 preferred	100	63	64	63	64	63	64	63	64
6,900	11,100	Young Spring & Wire new	100	37 1/2	38	37 1/2	38	37 1/2	38	37 1/2	38
33,100	59,100	Younger'n Sh & Tube	100	110	112	110	112	110	112	110	112
		Zenith Radio Corp	100	8 1/2	9	8 1/2	9	8 1/2	9	8 1/2	9

a Ex-div. 20% in stock.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.		1930.	1929.	Bond Sales.		1930.	1929.
February	Shares	18,629,575	29,886,750	February		\$53,670,000	\$53,907,000
Jan. 1 to Feb. 28		34,738,375	74,433,550	Jan. 1 to Feb. 28		\$5,969,000	127,059,909

AGGREGATE SALES.		NEW YORK CURB EXCHANGE		Price Jan. 2, 1930.		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.	Shares.	Shares.	Bid.	Ask.	Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
INDUSTRIAL AND MISCELLANEOUS													
600	1,400	Acetol Products, Inc. A.	25	---	---	43	46	8 1/4	Feb. 25	9	Feb. 7	8	Jan. 27
5,300	6,800	Acme Wire Co v t c.	25	---	---	---	---	47	Feb. 3	53 1/4	Feb. 19	44	Jan. 24
150	150	Aeolian Co 7% pref.	100	---	---	---	---	34 1/4	Feb. 7	45	Feb. 20	34 1/4	Jan. 24
3,200	5,300	Aeronautical Industries	---	7	7 1/2	6 1/4	7	7 1/2	Feb. 11	10 1/4	Feb. 18	7	Feb. 11
1,800	3,700	Warrants	---	1 1/2	Sale	1 1/2	Sale	1 1/2	Feb. 1	2 1/2	Feb. 19	1 1/2	Jan. 14
9,400	13,400	Aero Supply Mfg Co class B.	---	10	10 1/2	8 1/2	Sale	11 1/2	Feb. 5	12 1/2	Feb. 19	8	Feb. 5
1,800	3,000	Aero Underwriters Corp.	---	13	14	13 1/2	15 1/2	15	Feb. 6	17	Feb. 26	13 1/2	Jan. 17
100	100	Aetna Rubber Co common	---	24	Sale	20 1/4	22 1/2	20 1/4	Feb. 24	7	Feb. 24	7	Feb. 24
1,400	2,700	Agfa Ansco Corp com	---	84	Sale	---	---	19	Feb. 26	21 1/2	Feb. 5	19	Jan. 26
300	650	Preferred	100	21	25	24	Sale	23 1/2	Feb. 14	83 1/2	Feb. 14	81	Jan. 14
4,700	7,800	Alinsworth Mfg Corp com	---	3 1/4	4	3 1/4	4	4 1/2	Feb. 3	27 1/2	Feb. 13	21 1/2	Jan. 18
3,000	4,100	Air Investors Inc com v t c.	---	12 1/2	15	12 1/2	14	13 1/4	Feb. 10	5	Feb. 19	3 1/4	Jan. 8
3,600	5,200	Convertible preference	---	43	Sale	44 1/2	46 1/2	45	Feb. 17	14 1/2	Feb. 19	11 1/2	Feb. 17
500	1,300	Airstocks Inc vot tr cfs.	---	---	---	---	---	122	Feb. 8	130	Feb. 27	119 1/2	Jan. 21
1,200	1,800	Ala Gt Sou RR ordinary	50	---	---	---	---	126	Feb. 3	135	Feb. 28	126	Feb. 3
470	540	Preference	50	2	Sale	2 1/4	Sale	2 1/4	Feb. 15	2 1/2	Feb. 18	1 1/2	Jan. 15
3,200	5,400	Alexander Industries	---	---	---	---	---	16	Feb. 18	17 1/2	Feb. 28	16	Jan. 18
19,100	26,800	All America General Corp	20	---	---	---	---	---	---	---	---	---	---
---	200	Alles & Fisher Inc com	---	---	---	---	---	---	---	---	---	---	---
4,700	8,100	Allied Aviation Industries	---	---	---	---	---	---	---	---	---	---	---
1,000	1,500	With stock pur warrants	---	---	---	---	---	---	---	---	---	---	---
500	2,000	Allied Internat Invest com	---	---	---	---	---	---	---	---	---	---	---
6,700	16,500	\$3 conv pref.	---	13	Sale	15	Sale	12 1/2	Feb. 7	35 1/2	Feb. 11	33	Jan. 13
1,300	1,400	Allied Mills Inc.	---	---	---	---	---	---	---	---	---	---	---
500	1,400	Allied Motor Indus com	---	---	---	---	---	---	---	---	---	---	---
700	1,100	Allison Drug Store class A.	---	---	---	---	---	---	---	---	---	---	---
3,500	6,200	Class B.	---	---	---	---	---	---	---	---	---	---	---
1,500	5,500	Aluminum Co common	---	280	300	301	Sale	310	Feb. 3	345	Feb. 14	275	Jan. 18
---	---	Preferred	100	108 1/2	Sale	107	Sale	105	Feb. 26	107	Feb. 1	105 1/2	Feb. 26
1,700	3,200	Aluminum Ltd.	---	---	---	---	---	---	---	---	---	---	---
1,400	3,000	Aluminum Goods Mfg.	---	23 1/2	Sale	139 1/2	Sale	21 1/2	Feb. 1	166	Feb. 20	108	Jan. 20
700	1,100	Aluminum Industries com	---	---	---	---	---	---	---	---	---	---	---
2,700	4,000	American Arch Co.	100	36 1/2	Sale	36 1/2	40	42 1/2	Feb. 28	30 1/2	Feb. 1	21 1/2	Jan. 28
100	300	Amer Bakeries Corp class A.	---	37	42	38	---	38	Feb. 28	43	Feb. 20	36 1/2	Jan. 2
600	800	Amer Beverage Corp.	---	5	8	5	9	5 1/4	Feb. 13	6 1/2	Feb. 28	5 1/4	Feb. 13
10	10	American Book Co.	100	---	---	---	---	---	---	---	---	---	---
7,400	12,200	Amer British & Contr Corp.	---	5 1/4	Sale	5 1/2	Sale	7	Feb. 13	8 1/2	Feb. 28	4 1/4	Jan. 23
3,200	4,400	Amer Brown Boveri El Corp	---	---	---	---	---	---	---	---	---	---	---
14,500	16,600	Founders' shares	---	7 1/2	9	8 1/2	Sale	10	Feb. 1	12	Feb. 13	7 1/2	Jan. 31
1,650	16,600	American Chain common	---	37	39 1/2	37	41	50	Feb. 11	50 1/2	Feb. 19	37	Jan. 4
1,000	5,970	American Cigar Co. com	100	70	Sale	---	---	---	Feb. 3	83	Feb. 26	68	Jan. 2
---	2,000	American Colortype com	---	20 1/2	Sale	28	Sale	28	Feb. 15	29	Feb. 20	20 1/2	Jan. 2
119,400	227,500	Amer Cyanamid com cl B.20	---	28	Sale	29 1/2	Sale	25 1/2	Feb. 28	29 1/2	Feb. 1	25 1/2	Jan. 17
9,200	13,200	Amer Dept Stores Corp.	---	3	3 1/4	3 1/2	Sale	4 1/4	Feb. 1	6	Feb. 7	3	Jan. 6
22,000	25	1st Preferred	---	---	---	---	---	---	---	---	---	---	---
44,700	44,700	American Equities com	---	15 1/2	Sale	17 1/2	Sale	17 1/2	Feb. 4	18 1/2	Feb. 18	11 1/2	Jan. 3
48,700	80,000	Amer Investors com cl B.	---	10 1/2	Sale	11 1/2	Sale	12 1/2	Feb. 1	14 1/2	Feb. 15	10	Jan. 8
15,000	21,600	Warrants	---	5 1/2	Sale	5	Sale	5 1/2	Feb. 1	6 1/2	Feb. 14	4 1/2	Jan. 14
75	1,150	Amer Laund Mach com.	---	25	30	36	39	31	Feb. 10	71 1/2	Feb. 25	62 1/2	Jan. 7
100	1,000	Amer Maize Products com.	---	44	49	50	55	60	Feb. 25	60 1/2	Feb. 18	45	Jan. 4
1,300	2,150	Amer Mfg Co common	100	---	---	---	---	---	---	---	---	---	---
400	550	Preferred	---	---	---	---	---	---	---	---	---	---	---
200	300	American Phenix Corp.	50	30	48	40	60	35	Feb. 20	44	Feb. 13	40	Feb. 20
300	900	Amer Pneumatic Serv com.25	---	---	---	---	---	7 1/4	Feb. 28	7 1/4	Feb. 28	5 1/4	Jan. 6
2,800	3,800	2d preferred	50	---	---	---	---	---	---	---	---	---	---
3,100	4,700	Amer Salamandra Corp.	50	---	---	---	---	---	---	---	---	---	---
2,000	3,700	Am Solvents & Chem.	---	---	---	---	---	---	---	---	---	---	---
3,200	3,800	Conv partic pref new	---	---	---	---	---	---	---	---	---	---	---
15,900	29,100	Amer Thread preferred	5	5 1/4	Sale	6 1/4	Sale	6 1/4	Feb. 21	6 1/2	Feb. 1	5	Feb. 21
100	100	American Yvette Co com.	---	---	---	---	---	---	---	---	---	---	---
300	500	Amoskeag Mfg receipts	---	---	---	---	---	---	---	---	---	---	---
400	700	Amrad Corp com.	---	---	---	---	---	---	---	---	---	---	---
20,600	23,500	Amsterdam Trading Co	---	---	---	---	---	---	---	---	---	---	---
300	1,100	American shares	---	---	---	---	---	---	---	---	---	---	---
1,100	4,500	Anchor Post Fence com.	---	12	13 1/2	11 1/4	Sale	12 1/2	Feb. 20	28 1/2	Feb. 13	11 1/4	Jan. 31
1,300	2,500	Andre Citroen Corp.	---	---	---	---	---	---	---	---	---	---	---
---	100	Amer dep rcts bearer shs.	---	---	---	---	---	---	---	---	---	---	---
100	100	Anglo-Chile Nitrate Corp.	---	17 1/2	21	19	Sale	17 1/2	Feb. 11	19 1/2	Feb. 3	15 1/2	Jan. 28
300	100	Anglo-Norwegian Holdings	---	---	---	---	---	---	---	---	---	---	---
300	100	Pref with warrants	100	---	---	---	---	---	---	---	---	---	---
900	1,100	Angus Co common v t c.	---	---	---	---	---	---	---	---	---	---	---
4,500	8,300	\$4 Cum Conv pref.	---	12 1/2	15	11 1/2	13 1/2	14 1/2	Feb. 10	15 1/2	Feb. 13	12 1/2	Jan. 30
500	500	Apex Electrical Mfg.	---	10	Sale	14	15	15 1/2	Feb. 6	17 1/2	Feb. 26	9 1/2	Jan. 3
7,000	8,000	Arcturus Radio Tube com.	---	58 1/2	61 1/2	60	Sale	57	Feb. 8	60 1/2	Feb. 15	58 1/2	Feb. 8
3,600	6,700	Armstrong Cork com.	---	---	---	---	---	---	---	---	---	---	---
28,300	50,400	Art Metal Works com.	---	2 1/2	Sale	2 1/2	Sale	3	Feb. 1	3 1/2	Feb. 19	2	Jan. 14
10,500	17,000	Assoc Dyelng & Printing	---	---	---	---	---	---	---	---	---	---	---
1,700	3,500	Associated Elec Industries	---	---	---	---	---	---	---	---	---	---	---
8,000	13,400	American deposit rcts..21	---	6 1/4	Sale	6 1/4	Sale	6 1/4	Feb. 1	6 1/2	Feb. 5	6 1/4	Jan. 2
2,700	3,200	Associated Laundries cl A.	---	---	---	---	---	---	---	---	---	---	---
9,800	17,200	Associated Rayon Corp com.	---	5 1/2	55 1/2	4	5 1/2	5 1/2	Feb. 17	1 1/2	Feb. 18	5 1/2	Jan. 17
6,700	9,100	6% Conv pref.	100	37	44	49 1/2	Sale	52 1/2	Feb. 3	55 1/2	Feb. 11	39 1/2	Jan. 14
2,600	4,000	Atlantic Coast Fisheries	---	24	25	23	25	26 1/2	Feb. 7	28 1/2	Feb. 11	22 1/2	Jan. 23
---	---	Atlantic Fruit & Sugar	---	---	---	---	---	---	---	---	---	---	---
---	---	Atlantic Securities com.	---	23 1/2	Sale	19	Sale	23 1/2	Feb. 4	24 1/2	Feb. 4	15 1/2	Jan. 21
---	---	Atlas Plywood	---	---	---	---	---	---	---	---	---	---	---
---	---	Atlas Portland Cement com.	---	33	35	35	40	24	Feb. 26	20 1/2	Feb. 13	15 1/2	Jan. 21
---	---	Atlas Stores Corp com.	---	---	---	---	---	---	---	---	---	---	---
---	---	Automatic Music Instru A.	---	---	---	---	---	---	---	---	---	---	---
---	---	Automatic Voting Mach com.	---	---	---	---	---	---	---	---	---	---	---
---	---	Conv prior participating.	---	---	---	---	---	---	---	---	---	---	---
---	---	Aviation Credit Corp.	---	---	---	---	---	---	---	---	---	---	---
---	---	Aviation Securities Corp.	---	---	---	---	---	---	---	---	---	---	---
---	---	Aviation Credit Corp.	---	---	---	---	---	---	---	---	---	---	---
---	---	Aviation Securities Corp.	---	---	---	---	---	---	---	---	---	---	---
---	---	Axon-Fisher Tob A com.	10	36	41	36 1/2	39 1/2	42 1/2	Feb. 5	43	Feb. 27	36	Jan. 21

For footnotes see page 49.

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.		Bid.	Ask.	Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par												
625	1,000	Babcock & Wilcox Co. 100	120	130	122 1/2	130	3 1/2	3 1/2	130	Feb. 3	132	Feb. 14	122 1/2	132
7,300	10,200	Bahia Corp common	2 1/4	4	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	Feb. 17	4	Feb. 24	2 1/4	4
100	300	Preferred	1 1/2	4 1/2	1 1/2	2	2	2	2	Feb. 27	1 1/2	Feb. 27	1 1/2	4
---	200	Baker (J T) Chemical com.	65	Sale	65	85	65	85					17	Jan. 18
---	100	Balaban & Katz com v t c.	65	Sale	65	85	65	85					65	Jan. 29
2,100	4,900	Bancor Corp common	49 1/4	Sale	49 1/4	Sale	48	48 1/4	48 1/4	Feb. 25	50 1/4	Feb. 3	46	Jan. 24
150	380	Baumann (Lud) & Co	6 1/2	Sale	8	10	8	Sale	8	Feb. 10	80	Feb. 10	80	Jan. 13
1,100	6,100	Conv 7% 1st pref.	2	4 1/2	2	9	2	9	8	Feb. 11	9 1/2	Feb. 11	5 1/2	Jan. 13
100	300	Bellanca Aircraft v t c.	16	Sale	16	Sale	16	Sale	16	Feb. 11	16	Feb. 11	16	Jan. 23
100	300	Benson & Hedges common	10 1/4	Sale	10 1/4	Sale	10 1/4	Sale	10 1/4	Feb. 11	10 1/4	Feb. 11	10 1/4	Jan. 23
100	300	Convertible preferred	18	Sale	18	Sale	18	Sale	18	Feb. 11	18	Feb. 11	18	Jan. 23
300	300	Bentley Chain Stores com.	30 1/2	Sale	30 1/2	Sale	30 1/2	Sale	30 1/2	Feb. 11	30 1/2	Feb. 11	30 1/2	Jan. 23
900	2,680	Bickford's Inc com.	15	Sale	15	Sale	15	Sale	15	Feb. 11	15	Feb. 11	15	Jan. 23
1,000	1,300	\$2.50 cum conv pref.	30	38 1/2	30	37	31 1/4	39	36	Feb. 21	34 3/4	Feb. 10	31 1/4	Jan. 23
100	200	Blauener's common	23	27	23	34	26	Sale	32 1/2	Feb. 21	34 3/4	Feb. 10	31 1/4	Jan. 23
2,000	5,358	Blaw Knox Co	23	27	23	34	26	Sale	32 1/2	Feb. 21	34 3/4	Feb. 10	31 1/4	Jan. 23
9,700	14,600	Bliss (E W) & Co common	23	27	23	34	26	Sale	32 1/2	Feb. 21	34 3/4	Feb. 10	31 1/4	Jan. 23
115,000	177,100	Blue Ridge Corp com.	34 1/2	Sale	39 1/2	Sale	40	Sale	38 1/2	Feb. 21	40 1/2	Feb. 20	34 1/2	Jan. 23
65,200	176,100	Opt 6% Conv pref.	28 1/2	Sale	29 1/2	Sale	41	43 1/2	29 1/2	Feb. 1	44 1/2	Feb. 24	27 1/2	Jan. 8
5,700	7,900	Blumenthal (S) & Co com.	6 1/2	Sale	6 1/2	Sale	6 1/2	Sale	6 1/2	Feb. 1	6 1/2	Feb. 24	6 1/2	Jan. 8
---	500	Blyn Shoes Inc common	6 1/2	Sale	6 1/2	Sale	6 1/2	Sale	6 1/2	Feb. 1	6 1/2	Feb. 24	6 1/2	Jan. 8
400	700	Bohack (H C) Co com.	95	105	95	105	95	105	95	Feb. 14	101	Feb. 14	101	Jan. 17
400	600	7% 1st preferred	95	105	95	105	95	105	95	Feb. 14	101	Feb. 14	101	Jan. 17
7,400	7,400	Botany Cons Mills com.	1 1/4	Sale	1 1/4	Sale	1 1/4	Sale	1 1/4	Feb. 14	1 1/4	Feb. 14	1 1/4	Jan. 17
---	100	Bourjois Inc.	18	Sale	18	Sale	18	Sale	18	Feb. 14	18	Feb. 14	18	Jan. 17
---	100	Bowman Blitt's Hotels com.	2 1/2	Sale	2 1/2	Sale	2 1/2	Sale	2 1/2	Feb. 14	2 1/2	Feb. 14	2 1/2	Jan. 17
---	150	2d preferred	2 1/2	Sale	2 1/2	Sale	2 1/2	Sale	2 1/2	Feb. 14	2 1/2	Feb. 14	2 1/2	Jan. 17
1,800	4,000	Bridgeport Machine com.	10 1/4	11 1/2	10 1/4	12	12 1/4	14	11 1/2	Feb. 5	14 1/2	Feb. 7	10 1/4	Jan. 17
3,100	4,500	Brill Corp class A	2 1/2	3 1/4	2 1/2	3 1/4	2 1/2	3 1/4	2 1/2	Feb. 5	3 1/4	Feb. 7	2 1/2	Jan. 17
2,500	2,800	Class B	2 1/2	3 1/4	2 1/2	3 1/4	2 1/2	3 1/4	2 1/2	Feb. 5	3 1/4	Feb. 7	2 1/2	Jan. 17
360	360	7% Preferred	100	Sale	100	Sale	100	Sale	100	Feb. 5	100	Feb. 5	100	Jan. 17
2,400	4,000	Brillio Mfg Co common	24	26 1/2	24	26	24	Sale	24	Feb. 28	26 1/2	Feb. 28	24	Jan. 20
100	100	Class A	24	26 1/2	24	26	24	Sale	24	Feb. 28	26 1/2	Feb. 28	24	Jan. 20
1,600	3,400	Brit-Amer Tob Ord bearer	28	Sale	28	Sale	28	Sale	28	Feb. 20	28	Feb. 20	28	Jan. 20
100	200	Amer dep receipts reg.	28	Sale	28	Sale	28	Sale	28	Feb. 20	28	Feb. 20	28	Jan. 20
3,000	4,100	British Celanese	3 1/2	4 1/4	3 1/2	3 1/2	2 1/2	3 1/2	3	Feb. 18	3 1/2	Feb. 10	3	Feb. 18
---	25	American dep receipts	3 1/2	4 1/4	3 1/2	3 1/2	2 1/2	3 1/2	3	Feb. 18	3 1/2	Feb. 10	3	Feb. 18
400	400	25 Brown Co 6% preferred	17 1/4	Sale	17 1/4	Sale	17 1/4	Sale	17 1/4	Feb. 18	22 1/2	Feb. 27	17 1/4	Jan. 16
500	500	400 Brown Fence & Wire class A	14	Sale	14	Sale	14	Sale	14	Feb. 18	18 1/2	Feb. 28	14	Jan. 16
---	500	Class B	18	Sale	18	Sale	18	Sale	18	Feb. 18	18 1/2	Feb. 28	18	Jan. 16
---	200	Bruck Silk Mills Ltd.	18	Sale	18	Sale	18	Sale	18	Feb. 18	18 1/2	Feb. 28	18	Jan. 16
3,900	6,600	Bulova Watch Co \$3.50 con pf.	34 1/2	Sale	35 1/2	38 1/2	39 1/2	Sale	36 1/2	Feb. 5	40 1/2	Feb. 26	32 1/2	Jan. 21
900	1,300	Burco Inc com	8	9 1/2	8	9	8	Sale	8	Feb. 21	8 1/2	Feb. 4	8	Jan. 17
1,200	1,500	6% pref with warrants	39	41	40	41	40	Sale	40	Feb. 3	40 1/2	Feb. 4	40	Jan. 25
700	1,350	Warrants	39	41	40	41	40	Sale	40	Feb. 3	40 1/2	Feb. 4	40	Jan. 25
7,000	12,700	Burma Corp, Amer dep rcts	3 1/2	Sale	3 1/2	Sale	3	Sale	3	Feb. 28	3 1/2	Feb. 5	3	Jan. 10
2,900	9,300	Butler Bros	17 1/2	Sale	11 1/2	Sale	11	12	11 1/2	Feb. 19	12 1/2	Feb. 3	11 1/2	Jan. 9
---	100	Buzza Clark Inc common	2 1/2	3 1/4	2 1/2	3 1/4	2 1/2	3 1/4	2 1/2	Feb. 19	3 1/4	Feb. 3	2 1/2	Jan. 9
2,700	4,900	Cable Radio Tube com v t c.	4	Sale	4	Sale	4	Sale	4	Feb. 19	5	Feb. 28	4	Jan. 17
200	600	Camden Fire Insurance Co	23	Sale	15	23 1/2	25	Sale	22 1/2	Feb. 19	25 1/2	Feb. 19	22 1/2	Jan. 17
100	265,800	Canadian Indus Alcohol A.	23	Sale	15	23 1/2	25	Sale	22 1/2	Feb. 19	25 1/2	Feb. 19	22 1/2	Jan. 17
200	265,800	Canadian Pacific Ry w l.	23	Sale	15	23 1/2	25	Sale	22 1/2	Feb. 19	25 1/2	Feb. 19	22 1/2	Jan. 17
---	200	Carman & Co Inc cl A.	23	Sale	15	23 1/2	25	Sale	22 1/2	Feb. 19	25 1/2	Feb. 19	22 1/2	Jan. 17
---	2,600	Carnation Co common	23	Sale	15	23 1/2	25	Sale	22 1/2	Feb. 19	25 1/2	Feb. 19	22 1/2	Jan. 17
---	100	Carreras Ltd.	41 1/2	Sale	41 1/2	Sale	41 1/2	Sale	41 1/2	Feb. 19	44	Feb. 19	41 1/2	Jan. 13
---	100	Amer dep rcts for A ord shs	41 1/2	Sale	41 1/2	Sale	41 1/2	Sale	41 1/2	Feb. 19	44	Feb. 19	41 1/2	Jan. 13
---	300	Carrier Eng class A non-vot.	41 1/2	Sale	41 1/2	Sale	41 1/2	Sale	41 1/2	Feb. 19	44	Feb. 19	41 1/2	Jan. 13
4,000	10,300	Celanese Corp of Amer com.	35	Sale	30 1/2	Sale	24	Sale	24	Feb. 25	31	Feb. 1	24	Feb. 25
2,900	7,900	7% 1st partic pref.	35	Sale	30 1/2	Sale	24	Sale	24	Feb. 25	31	Feb. 1	24	Feb. 25
1,000	1,500	New 7% prior preferred	35	Sale	30 1/2	Sale	24	Sale	24	Feb. 25	31	Feb. 1	24	Feb. 25
1,900	2,800	Celutoid Co common	13 1/2	20	17 1/2	Sale	14	18	13 1/2	Feb. 25	20	Feb. 14	13 1/2	Jan. 6
---	200	1st preferred	87	110	89	102 1/2	93 1/2	100 1/2	87	Feb. 5	6 1/2	Feb. 13	103	Jan. 24
4,100	11,600	Centrifugal Pipe Corp.	4 1/4	Sale	5 1/4	6	6	Sale	5 1/4	Feb. 6	7	Feb. 1	4 1/4	Jan. 23
1,100	1,100	Chain Stores Develop com.	12 1/2	Sale	15	Sale	15 1/2	Sale	12 1/2	Feb. 6	15 1/2	Feb. 28	12 1/2	Jan. 23
6,800	15,200	Chain Store Stocks Inc.	20	25	23 1/2	Sale	30	32	23 1/2	Feb. 1	31	Feb. 26	20	Jan. 30
800	1,100	Charis Corp common	54	Sale	55 1/4	Sale	58	Sale	54 1/4	Feb. 1	61	Feb. 10	53 1/2	Jan. 8
36,400	47,300	Ches & Ohio RR new	25	Sale	25 1/2	Sale	25	Sale	25 1/2	Feb. 1	26 1/2	Feb. 28	25	Jan. 23
30	100	Childs Co preferred	26 1/2	Sale	29 1/2	Sale	33 1/2	Sale	29 1/2	Feb. 1	33 1/2	Feb. 28	26 1/2	Jan. 23
695,200	1,236,215	Cities Service common	88 1/4	Sale	88 1/4	Sale	88 1/4	Sale	88 1/4	Feb. 6	88 1/4	Feb. 6	88 1/4	Jan. 28
4,100	8,400	Preferred	88 1/4	Sale	88 1/4	Sale	88 1/4	Sale	88 1/4	Feb. 6	88 1/4	Feb. 6	88 1/4	Jan. 28
400	500	Preferred B	88 1/4	Sale	88 1/4	Sale	88 1/4	Sale	88 1/4	Feb. 6	88 1/4	Feb. 6	88 1/4	Jan. 28
200	300	Preferred BB	88 1/4	Sale	88 1/4	Sale	88 1/4	Sale	88 1/4	Feb. 6	88 1/4	Feb. 6	88 1/4	Jan. 28
700	900	City Machine & Tool com.	20	Sale	21	Sale	22	Sale	20	Feb. 28	22	Feb. 27	20	Jan. 22
4,500	7,600	Clark Lighter corp A.	18 1/2	Sale	18 1/2	Sale	18 1/2	Sale	18 1/2	Feb. 28	22	Feb. 27	18 1/2	Jan. 22
12,800	19,200	Cleveland Tractor com.	2 1/2	3 1/4	2 1/2	3 1/4	2 1/2	3 1/4	2 1/2	Feb. 20	3 1/4	Feb. 27	2 1/2	Jan. 21
4,700	4,700	Club Aluminum Utensil.	52	Sale	52 1/2	Sale	60 1/2	Sale	52 1/2	Feb. 7	60 1/2	Feb. 28	52 1/2	Jan. 21
300	300	Cohn & Rosenberger com.	52	Sale	52 1/2	Sale	60 1/2	Sale	52 1/2	Feb. 7	60 1/2	Feb. 28	52 1/2	Jan. 21
4,700	6,600	Colgate Palmolive Peet com.	5-16	Sale	5-16	Sale	5-16	Sale	5-16	Feb. 7	5-16	Feb. 28	5-16	Jan. 21
25,900	38,800	Colombian Syndicate	26	27 1/2	27	29	27	29	26 1/2	Feb. 17	27	Feb. 19	26 1/2	Jan. 10
300	500	Cole's Patent Fire Arms Mfg	25	Sale	28 1/2	30 1/4	29 1/2	Sale	27	Feb. 7	30 1/4	Feb. 4	24	Jan. 6
2,200	12,600	Columbia Pictures Corp com.	25	Sale	28 1/2	30 1/4	29 1/2	Sale	27	Feb. 7	30 1/4	Feb. 4	24	Jan. 6
1,000	1,400	Columbus Auto Parts pref.	20 1/4	Sale	20 1/4	Sale	20 1/4	Sale	20 1/4	Feb. 3	25	Feb. 20	20 1/4	Jan. 21
---	50	Columbus Ry Pow & Lt.	104	Jan. 30	104 1/4	Jan. 30	104	Jan. 30	104	Jan. 30	104 1/4	Jan. 30	104	Jan. 30
---	2,000	1st preferred series A	15	Jan. 20	16 1/2	Jan. 2	15	Jan. 20	15	Jan. 20	16 1/2	Jan. 2	15	Jan. 20
31,300	59,100	Consolidated Aircraft com.	16	Sale	15	15 1/2	15	15 1/2	15	Feb. 3	15 1/2	Feb. 18	15	Jan. 2
700	1,400	Consol Automatic	1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	Feb. 1	2 1/2	Feb. 17	1 1/2	Jan. 10
---	500	Merchandising v t c.	2 1/4	Sale										

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
19,900	42,900	Detroit Aircraft Corp.	6 1/4 Sale	6 Sale	5 1/2 Sale	5 1/2 Feb. 27	6 1/4 Feb. 3	5 Jan. 23	7 1/4 Jan. 2
1,200	1,200	Detroit Gasket & Mfg. com.	---	---	---	24 1/2 Feb. 28	26 1/2 Feb. 18	24 1/2 Feb. 7	26 1/2 Feb. 18
200	300	Dist Corp Seagrams Ltd.	---	---	10 1/2 Sale	10 1/2 Feb. 28	11 1/2 Feb. 28	10 1/2 Jan. 29	11 1/2 Feb. 28
90	100	Dixon (Jos) Crucible Co.	100	---	---	162 1/2 Feb. 24	165 1/2 Feb. 19	162 1/2 Jan. 30	165 1/2 Feb. 19
4,500	7,500	Doehler Die-Casting	19 Sale	17 1/2 Sale	18 1/2 Sale	16 1/2 Feb. 3	18 1/2 Feb. 28	16 1/2 Jan. 30	18 1/2 Feb. 19
1,110	1,110	Donner Steel common	---	29 Sale	---	28 Feb. 11	31 1/2 Feb. 28	28 Feb. 11	32 Jan. 2
100	100	Certificates of deposit	---	---	---	29 1/2 Feb. 26	29 1/2 Feb. 26	29 1/2 Feb. 26	29 1/2 Jan. 2
500	500	Preferred	---	---	---	98 Feb. 13	101 Feb. 18	98 Feb. 13	101 Feb. 18
16,300	20,800	Douglas Aircraft Inc.	13 17	13 Sale	16 1/4 Sale	12 1/2 Feb. 10	17 Feb. 28	12 1/2 Jan. 15	17 Feb. 28
50	50	Douglas (W L) Shoe 7% pf 100	---	---	---	75 Feb. 14	75 Feb. 14	75 Jan. 15	75 Feb. 14
400	800	Dow Chemical Co com.	---	---	71 Sale	71 Feb. 28	72 Feb. 13	71 Feb. 28	72 Jan. 16
50	60	Preferred	---	---	---	100 1/2 Feb. 1	101 Feb. 5	100 Jan. 29	101 Feb. 5
700	900	Draper Corp.	62 70	63 64	63 1/2 Sale	63 1/2 Feb. 28	64 1/2 Feb. 5	63 1/2 Feb. 28	64 1/2 Jan. 16
2,300	4,000	Dresser (S R) Mfg class A.	---	---	39 1/2 Sale	35 Feb. 4	41 Feb. 20	31 Jan. 23	41 Feb. 20
8,500	10,900	Driver Harris Co common	40 41	---	62 1/2 Sale	47 Feb. 6	66 1/2 Feb. 18	41 Jan. 11	66 1/2 Feb. 18
40	40	7% preferred	---	---	---	99 Feb. 27	100 Feb. 27	99 Feb. 27	100 Feb. 27
29,600	39,500	Dubilier Condenser Corp.	13 Sale	9 1/2 Sale	10 1/2 Sale	8 1/2 Feb. 3	12 Feb. 13	8 1/2 Feb. 3	13 Jan. 3
21,000	153,000	Durant Motors Inc.	5 1/4 Sale	5 Sale	5 1/2 Sale	4 1/2 Feb. 3	5 1/2 Feb. 20	4 1/2 Jan. 16	5 1/2 Jan. 6
2,900	4,500	Duval Texas Sulphur	11 1/4 14	15 Sale	12 15	15 Feb. 25	18 Feb. 1	13 1/4 Jan. 3	19 1/4 Jan. 17
10,600	16,000	Eastern Util Invest cl A.	6 8	12 Sale	13 1/4 Sale	12 Feb. 1	15 Feb. 11	7 1/2 Jan. 13	15 Feb. 11
600	1,500	Edison Bros Stores com.	---	16 1/2 Sale	---	15 Feb. 19	18 Feb. 6	15 Jan. 8	18 Feb. 6
125	250	Educational Pictures Inc 8%	10 30	12 30	17 1/2 20	17 1/2 Feb. 6	17 1/2 Feb. 6	13 Jan. 13	17 1/2 Feb. 6
46,700	79,650	Elster Electric com.	15 1/2 Sale	17 1/2 Sale	20 Sale	16 1/2 Feb. 8	21 Feb. 27	14 Jan. 3	21 Feb. 27
40,465	57,165	Elc Pow Associates com.	28 Sale	28 1/2 Sale	36 Sale	28 1/2 Feb. 3	36 Feb. 28	24 1/2 Jan. 2	36 Feb. 28
54,800	85,200	Class A.	25 Sale	27 Sale	32 1/2 Sale	27 Feb. 1	34 Feb. 19	22 1/2 Jan. 2	34 Feb. 19
43,300	65,300	Elc Shareholdings com.	16 1/2 Sale	20 1/2 Sale	28 1/2 Sale	20 1/2 Feb. 1	28 1/2 Feb. 28	15 1/2 Jan. 2	28 1/2 Feb. 28
7,100	11,700	Conv pref with warrants.	83 Sale	90 93	97 1/2 Sale	91 Feb. 3	99 1/2 Feb. 10	82 Jan. 2	99 1/2 Feb. 10
1,100	3,200	Emerson Bromo-Seltzer	---	---	---	31 1/2 Feb. 3	33 1/2 Feb. 8	30 1/4 Jan. 17	33 1/2 Feb. 8
3,700	7,900	Class A non-vot com.	---	---	---	14 Feb. 7	15 1/2 Feb. 18	14 Jan. 7	15 1/2 Feb. 18
500	2,500	Empire Fire Insurance	14 1/4 Sale	14 1/4 Sale	---	14 Feb. 19	15 1/2 Feb. 4	10 Jan. 19	15 1/2 Feb. 4
1,500	2,700	Empire Steel Corp com.	12 Sale	12 1/2	9 11	23 1/2 Feb. 13	24 1/2 Feb. 10	22 1/2 Jan. 18	25 Jan. 18
100	100	Employers Re-insurance	---	23 1/2 25	24 1/2 Sale	20 1/2 Feb. 10	20 1/2 Feb. 10	20 1/2 Feb. 10	20 1/2 Feb. 10
19,600	19,600	Emasco Derrick & Equip.	---	---	18 1/2 Sale	18 1/2 Feb. 20	22 Feb. 10	18 1/2 Feb. 15	22 Feb. 10
100	100	European Elec Ltd class A.	---	---	---	22 Feb. 20	22 Feb. 20	22 Feb. 20	22 Feb. 20
31,200	33,480	Ex-Cell-O Aircraft & Tool.	---	---	---	22 Feb. 20	22 Feb. 20	22 Feb. 20	22 Feb. 20
10,200	10,300	Fabrics Finishing com.	2 2 1/2	3 1/2 Sale	5 1/2 Sale	2 1/2 Feb. 1	5 1/2 Feb. 27	2 Jan. 24	5 1/2 Feb. 27
4,700	9,100	Fagel Motors Co class A.	2 1/2 2 1/2	2 1/2 Sale	2 1/2 3	2 1/2 Feb. 1	5 1/2 Feb. 27	2 Jan. 24	5 1/2 Feb. 27
200	560	Fairchild Aviation class A.	51 1/4 56	48 50	49 3/4 Sale	48 Feb. 3	49 3/4 Feb. 28	48 Feb. 3	49 3/4 Feb. 28
1,000	1,700	Fajardo Sugar	13 1/2 21	16 1/2 16 1/2	17 1/2 18	16 1/2 Feb. 17	18 Feb. 19	15 1/2 Feb. 17	18 Feb. 19
400	9,400	Fanny Farmer Candy Shops.	7 1/2 Sale	16 1/2 16 1/2	17 1/2 18	16 1/2 Feb. 1	18 Feb. 24	15 1/2 Jan. 6	18 Feb. 24
2,000	9,400	Fansteel Products Inc.	---	---	---	10 Feb. 1	13 Feb. 24	7 Jan. 2	13 Feb. 24
900	1,600	Fedders Mfg Inc cl A.	9 10	9 1/2 10 1/2	9 1/2 10	9 Feb. 18	9 1/2 Feb. 18	9 Jan. 15	10 Jan. 31
2,300	9,700	Federal Screw Works.	31 1/2 35 1/2	36 1/2 Sale	34 Sale	34 Feb. 26	37 1/2 Feb. 4	33 1/4 Jan. 3	38 1/2 Jan. 9
1,000	1,700	Federated Metals Corp.	---	---	---	22 1/2 Feb. 7	24 1/2 Feb. 14	22 1/2 Jan. 7	24 1/2 Feb. 14
7,600	18,700	Ferro Enameling class A.	---	---	---	19 1/2 Feb. 3	21 1/2 Feb. 6	17 1/2 Jan. 13	21 1/2 Jan. 6
1,100	2,400	Fiat Amer dep rcts.	5 1/2 7	20 Sale	19 1/2 20 1/2	19 1/2 Feb. 14	21 1/2 Feb. 28	17 1/2 Jan. 13	21 1/2 Jan. 6
200	300	Financial Invest Co of N Y.	35 40	37 42	37 40	37 1/2 Feb. 3	37 1/2 Feb. 25	37 1/2 Jan. 28	37 1/2 Jan. 24
200	200	Fire Assn of Philadelphia.	---	---	---	45 Feb. 25	49 Feb. 5	45 Feb. 25	49 Feb. 5
1,300	1,900	Fischman (I) & Son class A.	---	---	---	25 1/2 Feb. 10	27 1/2 Feb. 5	25 1/2 Feb. 10	27 1/2 Feb. 5
22,400	40,000	Flintkote Co class A.	13 1/2 Sale	18 1/2 Sale	22 1/2 Sale	17 1/2 Feb. 10	22 1/2 Feb. 28	13 1/2 Jan. 2	22 1/2 Feb. 28
1,600	2,900	Fokker Aircraft common.	7 1/2 Sale	6 1/2 Sale	6 1/2 Sale	6 Feb. 19	6 Feb. 19	6 Jan. 29	6 Feb. 19
16,000	32,600	Foltis-Fischer Inc com.	32 1/2 Sale	30 Sale	29 1/2 Sale	28 Feb. 26	31 Feb. 3	28 Feb. 26	31 Jan. 4
375	1,325	Ford Motor of Canada cl A.	---	---	---	45 1/2 Feb. 21	50 1/2 Feb. 7	36 Jan. 3	58 Jan. 4
123,900	158,500	Ford Motor Co, Ltd.	11 1/2 Sale	10 1/2 Sale	15 1/4 Sale	10 1/2 Feb. 1	15 1/4 Feb. 28	10 1/2 Jan. 20	15 1/4 Feb. 28
12,900	24,200	Amer dep rcts. Ford reg fl	7 1/2 Sale	7 Sale	7 1/4 Sale	6 1/2 Feb. 10	7 1/4 Feb. 14	6 1/2 Jan. 14	7 1/4 Feb. 14
1,400	2,300	Ford of France Am dep rcts.	10 11	9 9 1/2	8 9	9 Feb. 10	9 1/2 Feb. 19	9 Feb. 10	10 1/2 Jan. 9
1,300	1,600	Foremost Dairy Prod com.	17 1/2 Sale	17 1/2 Sale	16 Sale	15 1/2 Feb. 25	17 1/2 Feb. 1	15 1/2 Feb. 25	17 1/2 Jan. 9
600	2,200	Conv preference.	20 24 1/2	20 23 1/2	19 19 1/2	19 Feb. 20	21 Feb. 17	17 Jan. 28	21 1/2 Jan. 28
3,100	9,900	Foremost Fabrics Corp.	3 1/2 4 1/2	6 6 1/2	4 1/2 5 1/2	4 1/2 Feb. 19	6 1/2 Feb. 3	2 1/2 Jan. 8	7 1/2 Jan. 22
55,800	87,800	Foundation Co foreign shs	34 1/2 Sale	39 1/2 Sale	45 1/2 Sale	39 Feb. 6	49 Feb. 19	33 Jan. 3	49 Jan. 19
109,900	422,700	Fourth Nat Invest com.	5 1/2 Sale	7 1/2 Sale	7 1/2 Sale	5 1/2 Feb. 17	8 1/2 Feb. 6	2 1/2 Jan. 2	9 1/2 Jan. 23
800	4,800	Fox Theatres class A com.	21 22	17 21	19 1/2 21 1/2	16 1/2 Feb. 8	21 1/2 Feb. 18	14 1/2 Jan. 8	24 Jan. 7
100	150	Franklin (H H) Mfg com.	---	---	---	75 Feb. 20	80 Feb. 6	75 Jan. 8	80 Feb. 6
100	500	7% preferred	---	---	---	1/2 Feb. 27	1/2 Feb. 20	1/2 Jan. 13	1/2 Jan. 2
500	500	Freed-Elseman Radio	---	---	---	1/2 Feb. 27	1/2 Feb. 20	1/2 Jan. 13	1/2 Jan. 2
5,900	16,700	French Line 600 francs	39 1/2 41 1/2	44 1/2 45	41 1/2 44 1/2	44 1/2 Feb. 3	45 Feb. 3	41 1/2 Jan. 10	45 Jan. 3
---	1,800	Amer shs rep com B stock.	20 20 1/2	23 1/2 24	26 26 1/2	23 1/2 Feb. 1	27 Feb. 13	20 Jan. 8	27 Feb. 13
---	15,900	Garlock Packing Co com.	9 10	8 9 1/4	7 9 1/2	---	---	10 1/2 Jan. 14	9 1/2 Jan. 3
---	---	General Alloys Co.	10 1/2 Sale	10 1/2 Sale	---	---	---	10 1/2 Jan. 14	10 1/2 Jan. 3
---	---	General Amer Investors com.	78 1/2 Sale	---	---	---	---	78 1/2 Jan. 2	12 1/2 Jan. 22
141,700	201,200	6% pref. with warr.	4 Sale	3 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 27	3 1/2 Feb. 4	2 1/2 Feb. 27	3 1/2 Jan. 7
51,200	83,600	General Baking common.	53 Sale	42 1/2 Sale	38 1/2 Sale	37 1/2 Feb. 26	45 Feb. 7	37 1/2 Feb. 26	45 Jan. 6
200	2,000	Preferred	12 1/2 Sale	---	---	12 1/2 Feb. 24	14 Feb. 7	8 1/2 Jan. 3	14 Jan. 29
400	2,900	General Cable warrants.	36 1/2 Sale	---	---	36 1/2 Feb. 28	42 1/2 Feb. 6	36 1/2 Jan. 2	42 1/2 Feb. 6
---	---	General Electric (Germany)	---	---	---	---	---	---	---
---	---	Amer deposit receipts.	---	---	---	---	---	---	---
33,300	75,200	General Elec Co of Great Brit	11 1/4 11 1/4	11 1/4 Sale	11 Sale	11 Feb. 25	11 1/2 Feb. 5	11 Feb. 25	11 1/2 Jan. 3
3,100	5,400	American dep receipts.	21 1/2 23 1/2	21 1/2 Sale	21 1/2 Sale	21 1/2 Feb. 1	25 1/2 Feb. 18	21 Jan. 6	25 1/2 Feb. 18
400	1,300	General Empire Corp.	32 1/2 Sale	33 1/2 34	33 1/2 35 1/2	33 1/2 Feb. 24	34 Feb. 3	31 Jan. 3	34 Jan. 17
3,000	6,800	Gen Fireproofing com.	13 1/2 Sale	11 1/2 Sale	11 1/2 Sale	11 Feb. 1	14 1/2 Feb. 11	10 Jan. 22	14 1/2 Jan. 7
1,500	2,800	Gen Indus Alcohol v t c.	10 1/2 11 1/2	8 Sale	8 10	8 Feb. 1	8 1/2 Feb. 26	8 Jan. 22	10 1/2 Jan. 10
200	400	Gen Laundry Mach com.	44 1/2 50	45 1/2 50	40 45	45 1/2 Feb. 18	48 Feb. 3	44 1/2 Jan. 7	48 Feb. 3
25,500	72,010	General Printing Ink com.	12 1/2 Sale	13 1/2 Sale	12 1/2 Sale	11 1/2 Feb. 20	14 1/2 Feb. 8	9 Jan. 10	14 1/2 Jan. 27
4,600	11,000	Gen Realty & Utility com.	70 Sale	81 1/2 Sale	79 Sale	79 Feb. 28	84 1/2 Feb. 10	69 Jan. 4	84 1/2 Feb. 10
165,000	165,000	Gen Theatres Equip com.	27 Sale	20 23	20 Sale	20 Feb. 10	22 Feb. 21	20 Feb. 10	22 Jan. 28
1,300	2,905	Gerrard (S A) Co com.	24 Sale	---	---	20 Feb. 10	22 Feb. 21	20 Feb. 10	22 Jan. 28
---	---	Gibson Art Co common.	15 17	18 Sale	16 20	15 1/2 Feb. 14	19 Feb. 3	15 1/2 Jan. 14	19 Feb. 3
1,000	3,000	Gilbert (A C) Co.	---	---	---	42 Feb. 13	43 1/2 Feb. 8	39 Jan. 13	43 1/2 Feb. 8
400	600	Preferred	---	---	---	23 1/2 Feb. 5	32 Feb. 28	21 1/2 Jan. 27	32 Feb. 28
3,500	4,900	Gleaner Comb Harvester.	121 Sale	115 120	112 Sale	112 Feb. 27	116 1/2 Feb. 13	112 Feb. 27	116 1/2 Jan. 2
5,600	7,600	Glen Alden Coal Co.	16 1/2 Sale	16 1/2 Sale	15 1/2 Sale	15 1/2 Feb. 25	16 1/2 Feb. 7	11 1/2 Jan. 2	16 1/2 Feb. 7
17,700	29,200	Globe Underwriters Exch.	12 1/2 8 1/2	10 20	9 15	10 Feb. 18	11 1/2 Feb. 3	7 Jan. 20	12 Jan. 29
1,900	3,300	Goldberg Stores (SM) com.	48 1/2 77	48 1/2 77	40 Sale	60 Feb. 21	60 Feb. 21	60 Jan. 28	60 Jan. 28
200	700	7% pref with warr.	41 1/2 Sale	3 1/2 3 1/2	2 1/2 Sale	37 1/2 Feb. 1	41 1/2 Feb. 19	35 Jan. 28	41 1/2 Jan. 2
132,200	240,600	Goldman-Sachs Trading	4 1/4 Sale	---	---	2 1/2 Feb. 26	3 1/2 Feb. 3	2 1/2 Feb. 26	3 1/2 Jan. 2
15,100	34,800	Gold Seal Electric Co.	---	---	---	30 Feb. 6	34 Feb. 20	19 Jan. 13	34 Jan. 13
---	---	Gorham Inc com class A.	---	---	---	38 Feb. 3	38 1/2 Feb. 13	37 Jan. 18	38 1/2 Feb. 13
1,200	2,900	33 cum pref with warr.	---	---	---	1 1/2 Feb. 3	3 1/2 Feb. 8	1 1/2 Jan. 4	3 1/2 Jan. 3
300	500	Gorham Mfg Co com v t c.	---	---	---	20 Feb. 20	22 1/2 Feb. 13	20 Feb. 20	22 1/2 Feb. 13
8,300	9,800	Gotham Knitbac Mach.	---	---	---	---	---	---	---
6,000	6,000	Gramophone Co Ltd rcts.	---	---	---	---	---	---	---
---	---	Grand Rapids Equip.	---	---	---	---	---	---	---
---	---	7% cum preferred.	---	---	---	---	---	---	---
400	1,200	Grand Rapids Varnish.	7 1/4 11 1/4	8 1/2 9 1/4	8 10	8 1/2 Feb. 7	9 Feb. 27	8 1/2 Jan. 10	9 Jan. 10
6,200	20,300	Graymure Corp.	31 1/2 Sale	38 1/2 40	37 38	36 1/2 Feb. 18			

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.		Bid.	Ask.	Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.				
Shares.	Shares.													
300	600	INDUS. & MISC. (Con.) Par												
300	400	Heyden Chemical Co.....	25	26	23	27	18	20	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
800	800	Hires (Chas E) Co cl A com.			23 1/2	27	20	20	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
100	800	Holt (Henry) & Co part A 20			20	20 1/2	20	20	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
100	300	Hoover Steel Ball.....	34	40	33 1/2	38	31 1/2	31 1/2	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
100	100	Hornel (Geo A) & Co com.....			5	8	6	8	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
100	100	Horn (A C) Co com.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
1,600	2,400	7% 1st preferred.....	26 1/2	Sale					24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
25	50	Horn & Hardart com.....	40	45			42	44	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
200	500	Preferred.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
1,700	6,700	Houdaille Hershey Corp—							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
300	800	Convertible pref cl A.....	4	14	5	13	8	13	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
200	800	Huyler's Co of Del com.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
42,300	64,500	7% preferred.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
9,800	15,900	Hydraulic Brake Co.....	39	Sale	42 1/2	Sale	42 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
700	1,200	Hydro Elec Secur com.....	11 1/2	Sale	10 1/2	11	10 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
800	1,300	Imperial Food Prod com.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
4,600	6,900	Imperial Chem Industries Ltd							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
325	325	Amer dep rcts ord shs reg 21							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
21,300	31,800	Imp Tob of Gt Brit & Ire.....	17	Sale	18 1/2	20	21 1/2	22	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
800	2,150	Insull Utility Investment.....	59	Sale	63 1/2	Sale	67 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
7,300	14,800	\$6 2d pref with warrants.....	82 1/2	Sale	91 1/2	Sale	93 1/2	95	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
8,100	13,200	Prior pref without warr.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
3,800	5,800	Interstate Securities Co.....	71	Sale	76 1/2	Sale	78 1/2	79	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
1,500	2,000	Intercoast Trading Com.....	17 1/2	Sale	18 1/2	19	17 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
3,500	11,500	Internat Cigar Machinery.....	86	130			100	130	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
365	465	Internat Holding & Invest.....	7	7 1/2	6 1/2	7	6 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
900	1,800	International Perfume.....	6 1/2	7 1/2	6 1/2	7	6 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
14,900	21,600	Internat Products com.....	71	Sale	67	70	70	75	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
3,300	5,700	Preferred.....	10 1/2	11 1/2	12 1/2	13	11 1/2	12	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
600	2,100	Internat Safety Razor cl B.....	10 1/2	Sale	10 1/2	Sale	13	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
1,300	1,800	Interstate Equities com.....	40 1/2	43	43	45	44 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
1,300	1,700	Conv preferred.....	9 1/2	Sale	8 1/2	10	8	9	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
400	500	Interstate Hosiery Mills.....	24	26	24	26	25	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
5,500	18,400	Iron Fireman Mfg com v t c.....	12 1/2	Sale	14	Sale	16 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
6,800	15,000	Irving Air Chute com.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
800	2,600	Jefferson Elec. Co.....	35 1/2	Sale	42 1/2	43	40	40 1/2	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
2,400	3,200	Johnson Motor Co com.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
200	200	Jonas & Naumburg Corp com							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
300	400	\$3 Convertible pref.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
400	500	Kellogg Switchb & Supply.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
5,500	18,400	Ken Rad Tube & Lamp Cl A.....	17 1/2	Sale	17 1/2	Sale	16	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
6,800	15,000	Klein (D Emu) Co common.....	19	Sale	23	25	21 1/2	24 1/2	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
800	2,600	Klein (Henry) pref.....	22	27	23	25	26	28 1/2	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
2,400	3,200	Kleinert (J B) Rubber com.....	21 1/2	22 1/2					24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
200	200	Knott Corp common.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
300	400	Knox Hat Co common cl A.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
300	400	Kobacker Stores com.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
400	500	Kolster Brandes Ltd—							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
5,500	18,400	American shares.....	1	Sale			1	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
6,800	15,000	Lackawanna Secur.....	35 1/2	Sale	42 1/2	43	40	40 1/2	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
800	2,600	Laclede Steel Co.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
2,400	3,200	L'Air Liquide.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
200	200	Amer dep rcts bear shs.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
300	400	Lake Superior Corp.....	8 1/2	Sale	8 1/2	9	10 1/2	11	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
900	1,500	Lahey Foundry & Mach.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
700	1,500	Lamson & Sessions com.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
100	200	Land Bros Inc class A.....	2	Sale	2 1/2	3	2 1/2	3	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
100	200	Lane Bryant Inc com.....	24	28	22	28	22	25	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
100	200	Langendorf United Bak—							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
800	2,600	Class A.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
7,200	13,100	Class B.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
5,900	11,000	Lazarus (F & R) & Co com.....	94	102	91 1/2	100	93 1/2	100	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
2,200	3,500	6 1/2% preferred.....	13 1/2	15	21 1/2	Sale	22 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
2,700	3,100	Lefcourt Realty com.....	27	30	37 1/2	Sale	35 1/2	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
48,550	105,100	Preferred.....	103	Sale	121 1/2	Sale	126	127 1/2	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
700	700	Lehigh Coal & Nav.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
1,200	1,400	New.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
300	400	Lehman Corp.....	79 1/2	Sale	82 1/2	Sale	84	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
6,900	10,100	Leland Electric Co com.....	35	39	45	50	45	49	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
400	1,000	Lerner Stores Corp com.....	40	45	41	45	39	42	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
3,600	7,000	Ley (Fred T) & Co Inc.....	17 1/2	19	19	19 1/2	19	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
7,900	9,400	Libby Macmill & Libby.....							24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
28,800	34,200	Libby Baking Corp com.....	18 1/2	Sale	17 1/2	18	20	21	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
5,500	8,830	Liberty Dairy Products.....	3 1/2	Sale	4	Sale	3	Sale	24 1/2 Feb. 25	25 Feb. 3	21 1/2 Jan. 23	23 Jan. 24		
6,100	7,700	Loew's Inc warrants.....	22 1											

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.		Bid.	Ask.	Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.	Highest.
Shares.	Shares.				Bid.	Ask.	Bid.	Ask.	Sale Prices.	Feb. 14	Sale Prices.	Feb. 14		
200	1,100	Murphy (G C) Co com.	70	90										
4,500	5,600	Preferred												
20,300	58,100	Nachman Spring-Filled Corp.												
22,900	40,950	National American Co.	10 1/2	Sale	8 1/2	Sale	9 1/2	Sale	17 1/2	Feb. 10	23	Feb. 4	62 1/2	Jan. 14
	100	National Aviation Corp.	9 1/2	Sale	8 1/2	Sale	13 1/2	Sale	8 1/2	Feb. 17	10 1/2	Feb. 28	103	Jan. 21
	100	National Baking com.	4 1/2	6										
	300	Preferred							65	Feb. 24	65	Feb. 24	59 1/2	Jan. 16
	1,200	Natl Bancservice Corp.	33	40			20	34	162	Feb. 6	185	Feb. 17	33	Jan. 13
	100	Natl Casket Co com.											162	Feb. 6
	100	Nat Container Corp.												
	1,600	\$2 convertible pref.	18	21	10	20	15	25	20	Feb. 19	20	Feb. 19	20	Feb. 19
	5,200	Nat Dairy Prod pref A.	100	100	105	105	105	105	105	Feb. 5	105	Feb. 5	105	Jan. 22
	400	Natl Family Stores common.	17 1/2	Sale	18 1/2	Sale	18 1/2	Sale	18	Feb. 5	19 1/2	Feb. 18	17 1/2	Jan. 3
	500	Preferred	25 1/2	Sale	24 1/2	Sale	25 1/2	24	22 1/2	Feb. 25	24 1/2	Feb. 18	22 1/2	Jan. 3
	1,100	National Food Prod cl B.	3 1/2	5 1/2	3 1/2	4	3	4	3 1/2	Feb. 20	3 1/2	Feb. 11	3	Jan. 10
	300	Class A with warrants.	18	20	18	19	16	19	17 1/2	Feb. 18	17 1/2	Feb. 18	17 1/2	Jan. 9
94,100	113,700	National Investors com.	14 1/2	Sale	15 1/2	Sale	27 1/2	Sale	15 1/2	Feb. 4	30	Feb. 18	12 1/2	Jan. 17
	300	National Leather	1 1/2	1 1/2	1 1/2	2 1/2	2	2	1 1/2	Feb. 3	2	Feb. 3	1 1/2	Jan. 13
	2,600	Nat Manufacture & Stores.			15	17	14 1/2	Sale	14 1/2	Feb. 28	15 1/2	Feb. 3	13 1/2	Jan. 20
	1,300	Nat Rubber Mach com.	18 1/2	Sale	19	20	18 1/2	Sale	18 1/2	Feb. 4	19 1/2	Feb. 17	18 1/2	Jan. 21
	18,200	National Screen Service.	15 1/2	Sale	15 1/2	19	18	23 1/2	15 1/2	Feb. 5	24	Feb. 25	15 1/2	Jan. 7
	300	Nat Steel Corp common.	51	Sale			64 1/2	Sale	53 1/2	Feb. 6	64 1/2	Feb. 20	50	Jan. 6
	7,800	Warrants.							19 1/2	Feb. 25	20	Feb. 25	19 1/2	Jan. 25
	100	National Sugar Refg.	31	32	32 1/2	Sale	30 1/2	31 1/2	29 1/2	Feb. 10	33 1/2	Feb. 1	29	Jan. 18
	2,000	Nat Theatre Supply com.	15	25	12	6	5	5 1/2	3 1/2	Feb. 8	5 1/2	Feb. 18	3 1/2	Jan. 8
	100	Nat Trade Journal Inc.	5 1/4	7	4	6	5	5 1/2	4 1/2	Feb. 13	8 1/2	Feb. 13	8 1/2	Jan. 8
	8,400	Natl Toll Bridge com A.	8	10	8	10	8	10	8 1/2	Feb. 13	8 1/2	Feb. 21	8 1/2	Jan. 10
	200	National Union Radio com.	4 1/2	6	5	5 1/2	7 1/2	Sale	4 1/2	Feb. 13	5 1/2	Feb. 21	4 1/2	Jan. 10
	400	Nauheim Pharmacies Inc.	1 1/2	Sale					1 1/2	Feb. 27	1 1/2	Feb. 3	1 1/2	Jan. 2
	300	Preferred			4 1/2	Sale	3 1/2	Sale	3 1/2	Feb. 27	4 1/2	Feb. 3	3 1/2	Jan. 2
	5,400	Nebel (Oscar) Inc com.			21 1/2	Sale	23 1/2	24 1/2	10 1/2	Feb. 10	10 1/2	Feb. 3	10 1/2	Jan. 23
	17,800	Neel Inc conv class A.	16	16 1/2	74	74	74	75	13 1/2	Feb. 6	16 1/2	Feb. 7	13 1/2	Jan. 3
	100	Nehi Corp com.	74	Sale	21 1/2	Sale	23 1/2	24 1/2	21 1/2	Feb. 21	24	Feb. 27	16 1/2	Jan. 24
	150	Nei preferred.			74	74	74	75	74	Feb. 21	74	Feb. 21	74	Jan. 24
	5,100	Nelson Bros 7% pref.	27 1/2	27 1/2	27 1/2	28	29	31	121	Feb. 19	123	Feb. 20	115	Jan. 10
	500	Nelson (Herman) Corp.	15 1/2	18	16 1/2	18	20 1/2	Sale	26	Feb. 6	31 1/2	Feb. 25	26	Feb. 6
	500	Neptune Meter class A.					8	Sale	17	Feb. 19	22 1/2	Feb. 28	17	Feb. 19
	400	Nestle Le Mur Co cl A.	1 1/2	2 1/2	1 1/2	2	1	2	8	Feb. 28	8 1/2	Feb. 28	8	Feb. 28
	100	Neve Drug Stores Inc com.											1 1/2	Jan. 25
	2,100	Newberry (J J) Co com.											40	Jan. 28
	350	Preferred											95	Jan. 14
	1,500	New Haven Clock Co com.	17	18 1/2	20	Sale	22 1/2	Sale	100	Feb. 18	101	Feb. 19	95	Jan. 14
	12,200	New Mexico & Ariz Land.	4	Sale					18 1/2	Feb. 21	22 1/2	Feb. 27	18 1/2	Feb. 21
	500	New Or Gt Northern RR.	100	100	24	Sale	28 1/2	29	3 1/2	Feb. 6	7 1/2	Feb. 25	3 1/2	Jan. 3
	8,900	Newport Co com.			28 1/2	Sale	31 1/2	Sale	13	Feb. 19	15	Feb. 19	12 1/2	Jan. 6
	700	N Y Auction class A com.	9 1/2	Sale	7 1/2	8 1/2	7	7 1/2	27	Feb. 5	32 1/2	Feb. 25	24	Jan. 2
	300	New York Hamburg Corp.	50	50	25 1/2	Sale	26	Sale	7	Feb. 10	7 1/2	Feb. 5	6 1/2	Jan. 23
	13,100	New York Investors com.			26 1/2	Sale	26	Sale	23	Feb. 13	24 1/2	Feb. 10	15 1/2	Jan. 17
	400	N Y Merchandise Co.	24 1/2	25	23 1/2	Sale	21	23 1/2	22	Feb. 9	23	Feb. 9	22 1/2	Jan. 9
	7,400	N Y Rio & Buenos Aires A L.	8 1/2	Sale	10 1/2	Sale	9	10	9	Feb. 20	23 1/2	Feb. 1	8 1/2	Jan. 31
	200	N Y Transportation	10	10	16 1/2	Sale	16 1/2	Sale	9	Feb. 17	16 1/2	Feb. 17	8 1/2	Jan. 10
	9,000	Niagara Share Corp.	18 1/2	Sale	12 1/2	Sale	15 1/2	Sale	16 1/2	Feb. 17	16 1/2	Feb. 17	16 1/2	Jan. 10
	11,400	Niagara Shares Corp (Md).			12 1/2	Sale	15 1/2	Sale	12 1/2	Feb. 1	16 1/2	Feb. 13	12	Jan. 25
	24,900	Niles-Bement-Pond com.	28 1/2	Sale	35 1/2	Sale	39 1/2	Sale	44	Feb. 13	44	Feb. 17	27 1/2	Jan. 4
	5,500	Noma Elec Corp com.	13	15	13 1/2	Sale	16 1/2	Sale	13 1/2	Feb. 1	17 1/2	Feb. 28	12 1/2	Jan. 20
	170,000	Nor Amer Aviation Inc.	5 1/2	Sale	5 1/2	Sale	9 1/2	Sale	5 1/2	Feb. 1	9 1/2	Feb. 21	5 1/2	Jan. 9
	500	North American Cement.	3	6	3	6	3 1/2	Sale	3 1/2	Feb. 6	3 1/2	Feb. 28	3	Jan. 3
	600	North Warren Corp pref.	29	31	30	32	32	32	32	Feb. 3	34	Feb. 24	32	Feb. 3
	3,500	Northwest Engineering.	22	Sale	25 1/2	Sale	28 1/2	29	25 1/2	Feb. 1	29 1/2	Feb. 18	21 1/2	Jan. 2
	4,500	Novadel Agne com.	22 1/2	22 1/2	27 1/2	Sale	27	27 1/2	27 1/2	Feb. 20	29 1/2	Feb. 5	22 1/2	Jan. 13
	200	7% cum pref.											97	Jan. 21
	325	Ohio Brass class B.											74	Jan. 29
	2,300	Oilstocks Ltd.							75	Feb. 28	76	Feb. 13	74	Jan. 29
	100	Class A without warr.	8 1/2	9 1/2	8 1/2	Sale	8 1/2	8 1/2	8 1/2	Feb. 20	8 1/2	Feb. 1	8 1/2	Feb. 20
	1,400	Class B without warr.	9	14	8 1/2	9 1/2	10	8 1/2	8 1/2	Feb. 14	8 1/2	Feb. 14	8 1/2	Feb. 14
	58,400	Orange Crush Co.	30	Sale	29	30	35	36	29	Feb. 5	34	Feb. 19	29	Jan. 3
	8,400	Otis Elevator com w l.	74 1/2	Sale	74 1/2	Sale	82 1/2	Sale	74 1/2	Feb. 1	83 1/2	Feb. 19	69	Jan. 2
	4,800	Outboard Motors cl B com.	4	Sale	5 1/2	Sale	6 1/2	Sale	5 1/2	Feb. 1	7 1/2	Feb. 27	3 1/2	Jan. 7
	1,400	Class A conv pref.	10 1/2	10 1/2	12 1/2	Sale	14	14 1/2	12 1/2	Feb. 1	15	Feb. 4	10 1/2	Jan. 6
	100	Overseas Securities Co.			15 1/2	Sale	15 1/2	Sale	15 1/2	Feb. 26	19 1/2	Feb. 15	15 1/2	Jan. 6
	3,200	Ovington Bros partic pref.	4	6	4 1/2	5							26	Jan. 23
	300	Pacific Coast Biscuit com.											26	Jan. 23
	17,400	Preferred	47	49	52	58	69	Sale	53 1/2	Feb. 10	73 1/2	Feb. 26	49	Jan. 3
	2,100	Packard Electric Co.							13	Feb. 21	13 1/2	Feb. 14	13	Feb. 21
	36,700	Paramount Cab Mfg com.	11 1/2	Sale	13 1/2	Sale	10	Sale	9 1/2	Feb. 28	13 1/2	Feb. 1	9 1/2	Feb. 28
	3,200	Parke Davis & Co.							36 1/2	Feb. 13	40	Feb. 4	36 1/2	Feb. 13
	200	Parker Pen Co com.							25	Feb. 13	27 1/2	Feb. 27	25	Jan. 16
	2,025	Patterson Sargent Co com.							40	Feb. 26	42 1/2	Feb. 13	40	Feb. 26
	150	Pender (D) Groc Co cl A.	40	45	40	43 1/2	35 1/2	41 1/2	35	Feb. 13	35			

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.			Feb. 1.		Feb. 28.		Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.
200	200	Revere Copper & Brass warr.	7	7	5 1/2	6	5 1/2	6	7	7	7
12,400	19,400	Reynolds Bros Inc.	22 1/2	22 1/2	25 1/2	25 1/2	24 1/2	25 1/2	26 1/2	26 1/2	26 1/2
9,700	16,850	Rich's Inc com.	20	30	19 1/2	30	19 1/2	30	19 1/2	30	30
100	400	Rich's Dry Goods	20	30	19 1/2	30	19 1/2	30	19 1/2	30	30
100	250	Rich's Inc com.	20	30	19 1/2	30	19 1/2	30	19 1/2	30	30
175	1,100	Richman Bros Co.	21 1/2	3	23 1/2	6	23 1/2	3 1/2	24 1/2	24 1/2	24 1/2
200	700	Richmond Radiator com.	8 1/2	9 1/2	10	9	8	9	8 1/2	9 1/2	9 1/2
300	4,400	Rick Kunkler Co com.	29	29	26 1/2	27 1/2	28 1/2	30 1/2	26 1/2	30 1/2	30 1/2
2,000	700	Rolls Royce Ltd—	16	16	15 1/2	16	15 1/2	16	15 1/2	16	16
200	1,300	Amer dep receipts (reg) £1	16	16	15 1/2	16	15 1/2	16	15 1/2	16	16
650	11,800	Rolls Royce of Amer pref. 100	3 1/2	3 1/2	4 1/2	4 1/2	3 1/2	4 1/2	3 1/2	4 1/2	4 1/2
5,700	700	Roosevelt Field Inc.	34	36	34	36	34	36	34	36	36
100	30 1/2	Ross Gear & Tool com.	1 1/2	2	1 1/2	2	1 1/2	2	1 1/2	2	2
6,300	9,100	Ross Stores Inc.	50	60	55	65	55	60	55 1/2	65	65
400	600	Royal Typewriter common.	54	54	54	54	52 1/2	54	52 1/2	54	54
1,500	2,900	Ruberoid Co.	13 1/2	18	17 1/2	18	15	15 1/2	12 1/2	18	18
1,300	2,300	Russels Fifth Ave Inc.	128	128	120	125	120	125	120 1/2	125	125
1,250	2,000	Safety Car Heating & Ltg. 100	128	128	120	125	120	125	120 1/2	125	125
		Safeway Stores—									
110	190	Second series warrants.	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4
300	500	St Lawrence Paper Mills.	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2
400	500	Preferred	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2
125,700	137,400	St Regis Paper Co.	106	106	107 1/2	107 1/2	107 1/2	107 1/2	106 1/2	107 1/2	107 1/2
150	1,500	Savannah Sugar 7% pf. 100	27	30	29	29 1/2	28	30	27 1/2	30	30
50	1,700	Schiff Co com.	27	30	29	29 1/2	28	30	27 1/2	30	30
2,300	2,900	Schleuter & Zand com v t c.	5	10	4	11	3	12	4 1/2	12	12
900	2,000	Cum conv pref.	5	10	4	11	3	12	4 1/2	12	12
400	900	Schulte Real Estate Co.	5	10	4	11	3	12	4 1/2	12	12
12,100	20,200	Schulte-United 5c & \$1 Sts.	2 1/2	3	2 1/2	3	2 1/2	3	2 1/2	3	3
500	100	Pref partic paid.	4	5 1/2	4	5 1/2	4	5 1/2	4	5 1/2	5 1/2
200	800	Shutter Johnson Candy A.	53	60	58	60	58	60	58	60	60
1,000	3,300	Seaman Bros common.	42 1/2	43	41	42 1/2	40	45	41 1/2	45	45
1,900	3,500	Seal Lock & Hardware com.	6 1/2	7	6 1/2	7	6 1/2	7	6 1/2	7	7
2,500	4,900	Seiberling Rubber com.	9 1/2	11	9 1/2	11	9 1/2	11	9 1/2	11	11
37,900	115,800	Selected Industries com.	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2	66 1/2
9,800	19,200	Allot cts ft paid	60	60	60	60	60	60	60	60	60
3,300	9,400	Prior pref.	60	60	60	60	60	60	60	60	60
		Selfridge Prov Stores Ltd—									
2,100	3,100	Ordinary	2 1/2	3	2 1/2	3	2 1/2	3	2 1/2	3	3
37,300	42,600	Sentry Safety Control.	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
500	1,000	Seton Leather com.	52	52	52	52	52	52	52	52	52
3,100	4,300	Sheaffer (W A) Pen com.	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2
45,100	64,000	Shenandoah Corp com.	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2
51,000	85,200	6% conv preference.	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2
		Siemens & Halske—									
10	10	Amer deposit rcts.	18	18	18	18	18	18	18	18	18
17,400	33,600	Silica Gel Corp com v t c.	89	89	89	89	89	89	89	89	89
260	410	Singer Mfg Ltd.	17	18 1/2	17 1/2	18 1/2	17 1/2	18 1/2	17 1/2	18 1/2	18 1/2
4,300	5,700	Singer Mfg Ltd.	17	18 1/2	17 1/2	18 1/2	17 1/2	18 1/2	17 1/2	18 1/2	18 1/2
9,100	12,100	Sisto Financial Corp.	160	170	145	147	168	175	148	174	174
300	1,300	Skinner Organ com.	160	170	145	147	168	175	148	174	174
720	1,300	Smith (A O) Corp com.	160	170	145	147	168	175	148	174	174
41,400	86,700	Santa Viscosa Ltd. 12 1/2 lire	8 1/2	10	8 1/2	10	8 1/2	10	8 1/2	10	10
3,100	3,600	Sonora Products Corp.	6 1/2	7	6 1/2	7	6 1/2	7	6 1/2	7	7
21,700	35,900	South Coast Co com.	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
500	1,100	Southern Ice & Util class A.	2	3	2	3	2	3	2	3	3
3,600	5,600	Common class B.	2	3	2	3	2	3	2	3	3
100	600	Southern Stores Corp cl A.	12 1/2	12 1/2	10 1/2	11 1/2	5	9	9	11 1/2	11 1/2
2,100	5,000	Southwest Dairy Prod com.	1	1	1 1/2	1 1/2	2 1/2	2 1/2	1 1/2	2 1/2	2 1/2
19,700	23,200	Span & Gen Corp Ltd. £1	1	1	1 1/2	1 1/2	2 1/2	2 1/2	1 1/2	2 1/2	2 1/2
100	500	Bearer receipts.	78	82 1/2	78	82 1/2	78	82 1/2	78	82 1/2	82 1/2
700	2,200	Spiegel, May & Stern 6 1/2 pf 100	25	31	25	28	25	27	25 1/2	28 1/2	28 1/2
500	800	Stahl-Meyer Inc com.	25	31	25	28	25	27	25 1/2	28 1/2	28 1/2
700	700	Standard Cap & Seal Corp. 10	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2
1,300	1,800	Standard Dredging com.	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2
600	900	Preferred	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2
5,200	15,800	Standard Invest 5 1/2% pref.	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
400	900	Standard Mot Const.	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
100	200	Standard Pub Corp class A.	110	150	110	150	95	145	120	150	150
100	100	Standard Screw.	40	45	40	45	40	45	40	45	45
3,800	5,800	Standard Steel Spring.	20	21 1/2	22 1/2	23	23	23	20 1/2	23	23
4,100	11,000	Starrett (The) Corp com.	35 1/2	35 1/2	39	39	37 1/2	39	35 1/2	39	39
1,300	2,600	6% cum pref.	18	19 1/2	17 1/2	20	19	20	17 1/2	20	20
200	300	Stein (A) & Co com.	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2
50	475	Preferred	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2
200	300	Stern Bros class A.	10	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2
5,500	7,200	V t c com class B.	10	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2
700	700	Stein Radio.	18	23	17	22	17	22	17 1/2	22	22
300	700	Sterchi Bros Stores.	18	23	17	22	17	22	17 1/2	22	22
175	175	Stetson (John B) Co com.	6 1/2	10	8 1/2	10	8	10	7 1/2	10	10
1,300	2,200	Stinnes (Hugo) Corp.	10	12	10	12	11	11 1/2	10 1/2	12	12
200	600	Stranes (Nathan) Inc com.	11 1/2	13	10 1/2	11 1/2	14	16	10 1/2	11 1/2	11 1/2
3,800	3,900	Strasse-Roth Stores com.	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2
600	1,000	Strom-Carlson Tel Mfg.	25	26	24	26	23	24 1/2	24 1/2	26	26
21,400	107,400	Stutz Motor Car.	2	2	2	2	2	2	2	2	2
900	1,400	Sun Investing Co com.	15	15	13 1/2	14 1/2	16 1/2	16 1/2	14 1/2	16 1/2	16 1/2
2,300	3,200	\$3 conv pref.	39	40 1/2	42	42	41 1/2	42	40 1/2	42	42
		Sunset Stores Inc—									
200	200	\$3.50 pref with warrants. 50	38 1/2	40	39	40	39	40	38 1/2	40	40
7,200	8,900	Superheater Co.	38 1/2	40	39	40	39	40	38 1/2	40	40
100	100	Super Maid Corp com.	135	135	135	135	135	135	135	135	135
850	1,700	Swift & Co.	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2
2,500	3,500	New	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2
4,100	9,200	Swift International.	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2
1,400	3,400	Syrac Wash Mach B com.	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2
		Taggart Corp com.	19	19	20	20	20 1/2	20 1/2	20	20 1/2	20 1/2
7,100	1,100	Taylor Milling Corp com.	24	26	24	26	24	26	24	26	26
100	17,200	Technicolor Inc common.	14	16	14	16	14	16	14	16	16
100	1,200	Tenn Products Corp com.	20	20 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2
15,900	26,500	Thermoid Co com.	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2
9,100	22,300	Third Nat Invest Corp com.	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2
6,000	9,700	Thompson Prod Inc class A.	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2
1,300	1,400	New common.	9	11	9	11	9	11	9	11	11
	1,100	Thompson Starrett com.	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2
	2,100	\$3.50 pref. without warr.	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2
60	220	Timken Detroit Axle pref. 100	44								

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2. 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.			Feb. 1.		Feb. 28.		Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Contd.)	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
2,900	4,100	Tung Sol Lamp Wks com.	21 1/2 Sale	20 21 1/2	22 23	21 Feb. 3	23 1/2 Feb. 14	20 Jan. 23	23 1/2 Feb. 14	20 Jan. 23	23 1/2 Feb. 14
1,000	1,000	\$3 cum conv pref.	34 Sale	34	34	35 Feb. 14	35 Feb. 14	34 Jan. 2	35 Feb. 14	34 Jan. 2	35 Feb. 14
2,900	5,600	Ulen & Co common.	19 Sale	20 24	19 1/2 Sale	18 1/2 Feb. 26	20 1/2 Feb. 6	17 1/2 Jan. 20	20 1/2 Feb. 6	17 1/2 Jan. 20	20 1/2 Feb. 6
14,600	26,600	Ungerleider Financial Corp.	26 1/2 Sale	32 1/2 33	34 1/2 Sale	32 Feb. 3	36 1/2 Feb. 11	26 1/2 Jan. 3	36 1/2 Feb. 11	26 1/2 Jan. 3	36 1/2 Feb. 11
3,000	6,500	Union Amer Invest com.	28 Sale	32 1/2 34	35 Sale	32 1/2 Feb. 3	36 Feb. 18	27 1/2 Jan. 13	36 Feb. 18	27 1/2 Jan. 13	36 Feb. 18
34,000	82,900	Union Tobacco Co com.	3 1/2 Sale	3 1/2	3 1/2	3 1/2 Feb. 3	3 1/2 Feb. 1	1 1/2 Jan. 6	3 1/2 Feb. 1	1 1/2 Jan. 6	3 1/2 Feb. 1
100	200	Union Twist Drill com.	5 Sale	5	5	31 1/2 Feb. 26	31 1/2 Feb. 26	31 1/2 Feb. 26	40 Jan. 21	31 1/2 Feb. 26	40 Jan. 21
200	700	United Carbon pref.	100	10 1/2 12 1/2	15 1/2 Sale	15 1/2 Sale	105 Feb. 11	105 Feb. 11	101 Jan. 7	105 Feb. 11	101 Jan. 7
11,300	28,900	United Carr Fastener com.	20 Sale	20	20	14 1/2 Feb. 8	15 1/2 Feb. 3	11 Jan. 10	16 1/2 Jan. 25	11 Jan. 10	16 1/2 Jan. 25
3,270	3,470	United Chemicals Inc com.	32 1/2 Sale	32 1/2	32 1/2	19 1/2 Feb. 6	42 Feb. 20	19 1/2 Feb. 6	42 Feb. 20	19 1/2 Feb. 6	42 Feb. 20
5,300	11,800	\$3 cum partic pref.	32 1/2 Sale	32 1/2	32 1/2	32 Feb. 4	44 Feb. 17	32 Jan. 3	44 Feb. 17	32 Jan. 3	44 Feb. 17
30,600	59,000	United Corp warrants.	15 Sale	19 1/2 Sale	20 1/2 Sale	18 1/2 Feb. 4	22 1/2 Feb. 14	14 1/2 Jan. 7	22 1/2 Feb. 14	14 1/2 Jan. 7	22 1/2 Feb. 14
4,300	8,600	United Dry Docks com.	7 1/2 Sale	8 7 1/2	8	7 Feb. 21	8 1/2 Feb. 25	7 Jan. 21	8 1/2 Feb. 25	7 Jan. 21	8 1/2 Feb. 25
83,600	83,600	United Founders Corp com.	3 1/2 Sale	4 1/2 4 1/2	4 1/2 Sale	3 1/2 Feb. 26	4 1/2 Feb. 19	3 1/2 Feb. 26	4 1/2 Feb. 19	3 1/2 Feb. 26	4 1/2 Feb. 19
1,700	3,500	United Milk Prod com.	3 1/2 Sale	3 1/2	3 1/2	3 1/2 Feb. 26	4 1/2 Feb. 4	3 1/2 Feb. 26	4 1/2 Feb. 4	3 1/2 Feb. 26	4 1/2 Feb. 4
25	25	United Molasses Co Ltd.	40 60	45 60	50 55	25 1/2 Feb. 13	25 1/2 Feb. 13	25 1/2 Feb. 13	29 1/2 Jan. 22	25 1/2 Feb. 13	29 1/2 Jan. 22
200	4,600	Am dep rcts for ord reg.	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	38 1/2 Feb. 6	39 Feb. 6	36 Jan. 9	39 Feb. 6	36 Jan. 9	39 Feb. 6
800	1,100	United Porto Ric Sugar.	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 14	2 1/2 Feb. 1	1 1/2 Jan. 14	2 1/2 Feb. 1
900	2,900	Unit Profit Sharing com.	3 1/2 7	3 1/2 7	4 7 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1
100	100	Preferred.	3 1/2 7	3 1/2 7	4 7 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1
800	800	United Reproducers Corp	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1
1,600	1,600	Class A without warrants.	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1
2,500	5,300	Class B.	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1
1,400	2,300	United Retail Chemists pfd.	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1
600	800	Class A v t c.	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1
1,400	2,400	Class B v t c.	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 2 1/2	1 1/2 Feb. 17	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1	1 1/2 Jan. 13	2 1/2 Feb. 1
400	4,800	United Shoe Mach com.	60 Sale	64 1/2 65 1/2	63 65	64 Feb. 3	65 1/2 Feb. 14	60 Jan. 2	65 1/2 Feb. 14	60 Jan. 2	65 1/2 Feb. 14
700	1,300	United Stores Corp com.	3 1/2 Sale	4 1/2 6 1/2	4 1/2 6 1/2	4 1/2 Feb. 3	5 1/2 Feb. 27	3 1/2 Jan. 2	6 1/2 Feb. 27	3 1/2 Jan. 2	6 1/2 Feb. 27
1,000	1,000	United Wall Paper.	10 1/2 15	11 1/2 15	12 1/2 15 1/2	11 1/2 Feb. 1	14 Feb. 20	10 Jan. 7	14 Feb. 20	10 Jan. 7	14 Feb. 20
1,300	2,400	U S Cold Storage Co com.	52 55	53 55	58 59 1/2	40 Feb. 14	40 1/2 Feb. 14	40 Feb. 14	40 1/2 Feb. 14	40 Feb. 14	40 1/2 Feb. 14
13,300	20,700	U S Dairy Prod class A.	52 55	53 55	58 59 1/2	40 Feb. 14	40 1/2 Feb. 14	40 Feb. 14	40 1/2 Feb. 14	40 Feb. 14	40 1/2 Feb. 14
3,700	7,300	U S Finishing common.	23 1/2 Sale	21 1/2 Sale	22 24	20 Feb. 10	24 1/2 Feb. 17	20 Feb. 10	25 Jan. 2	20 Feb. 10	25 Jan. 2
18,500	35,700	United States Foil class B.	18 1/2 Sale	21 1/2 Sale	22 24	20 Feb. 10	24 1/2 Feb. 17	20 Feb. 10	25 Jan. 2	20 Feb. 10	25 Jan. 2
3,600	5,500	U S Gypsum common.	20	45 Sale	45 Sale	45 Feb. 24	49 1/2 Feb. 35	42 Jan. 23	49 1/2 Feb. 35	42 Jan. 23	49 1/2 Feb. 35
90	90	Preferred.	105 125	110 125	110 120	110 Feb. 24	110 Feb. 24	110 Feb. 24	110 Feb. 24	110 Feb. 24	110 Feb. 24
28,900	37,300	U S & Inter Sec allot cts.	65 1/2 Sale	65 1/2 Sale	65 1/2 Sale	64 1/2 Feb. 1	77 Feb. 28	60 1/2 Jan. 24	76 Feb. 28	60 1/2 Jan. 24	76 Feb. 28
700	1,300	Common.	4 1/2 Sale	4 1/2 Sale	4 1/2 Sale	4 1/2 Feb. 5	5 1/2 Feb. 19	2 1/2 Jan. 21	5 1/2 Feb. 19	2 1/2 Jan. 21	5 1/2 Feb. 19
9,400	9,400	1st preferred with warr.	14 1/2 Sale	15 Sale	16 Sale	60 1/2 Feb. 3	70 1/2 Feb. 28	60 1/2 Feb. 3	70 1/2 Feb. 28	60 1/2 Feb. 3	70 1/2 Feb. 28
12,400	29,400	U S Lines Inc pref.	14 1/2 Sale	15 Sale	16 Sale	60 1/2 Feb. 3	70 1/2 Feb. 28	60 1/2 Feb. 3	70 1/2 Feb. 28	60 1/2 Feb. 3	70 1/2 Feb. 28
25	25	U S Lumber Co.	43 Sale	43 Sale	43 Sale	45 Feb. 19	5 1/2 Feb. 10	5 Feb. 19	6 1/2 Jan. 15	5 Feb. 19	6 1/2 Jan. 15
2,400	3,900	U S Radiator common.	7 Sale	7 Sale	8 1/2 Sale	7 1/2 Feb. 13	9 1/2 Feb. 27	7 Jan. 7	9 1/2 Feb. 27	7 Jan. 7	9 1/2 Feb. 27
2,600	3,400	Common vot trust cts.	7 Sale	7 Sale	8 1/2 Sale	7 1/2 Feb. 13	9 1/2 Feb. 27	7 Jan. 7	9 1/2 Feb. 27	7 Jan. 7	9 1/2 Feb. 27
500	1,100	U S Rubber Reclaiming.	7 Sale	7 Sale	8 1/2 Sale	7 1/2 Feb. 13	9 1/2 Feb. 27	7 Jan. 7	9 1/2 Feb. 27	7 Jan. 7	9 1/2 Feb. 27
3,400	7,700	U S Shares Financial.	7 Sale	7 Sale	8 1/2 Sale	7 1/2 Feb. 13	9 1/2 Feb. 27	7 Jan. 7	9 1/2 Feb. 27	7 Jan. 7	9 1/2 Feb. 27
500	100	Universal Insurance Co.	54 56	51 59	53 58	9 Feb. 25	10 Feb. 17	58 1/2 Jan. 16	58 1/2 Jan. 16	58 1/2 Jan. 16	58 1/2 Jan. 16
38,300	74,500	Universal Pictures.	11 1/2 Sale	15 Sale	16 1/2 Sale	15 Feb. 1	18 1/2 Feb. 10	10 1/2 Jan. 2	18 1/2 Feb. 10	10 1/2 Jan. 2	18 1/2 Feb. 10
68,700	93,000	Utility Equities com.	20 1/2 Sale	17 1/2 Sale	22 Sale	17 1/2 Feb. 1	23 1/2 Feb. 13	17 1/2 Jan. 24	23 1/2 Feb. 13	17 1/2 Jan. 24	23 1/2 Feb. 13
12,400	18,100	Utility & Ind Corp com.	25 1/2 Sale	25 1/2 Sale	27 1/2 Sale	25 1/2 Feb. 1	29 1/2 Feb. 13	24 1/2 Jan. 21	29 1/2 Feb. 13	24 1/2 Jan. 21	29 1/2 Feb. 13
5,300	8,750	Vanadium Alloy Steel.	11 1/2 Sale	10 11	10 1/2 Sale	10 Feb. 25	12 1/2 Feb. 7	10 Feb. 25	14 1/2 Jan. 2	10 Feb. 25	14 1/2 Jan. 2
1,900	2,600	Van Camp Pack com.	13 17	12 13	12 1/2 14	12 1/2 Feb. 26	14 1/2 Feb. 10	12 1/2 Feb. 26	14 1/2 Feb. 10	12 1/2 Feb. 26	14 1/2 Feb. 10
50	50	7% pref.	25	12 13	12 1/2 14	12 1/2 Feb. 26	14 1/2 Feb. 10	12 1/2 Feb. 26	14 1/2 Feb. 10	12 1/2 Feb. 26	14 1/2 Feb. 10
900	900	Van Camp Milk 7% pref.	100	12 13	12 1/2 14	12 1/2 Feb. 26	14 1/2 Feb. 10	12 1/2 Feb. 26	14 1/2 Feb. 10	12 1/2 Feb. 26	14 1/2 Feb. 10
17,100	49,400	Veeder Root Inc.	8 1/2 Sale	8 1/2 Sale	8 1/2 Sale	37 1/2 Feb. 10	40 1/2 Feb. 28	37 1/2 Feb. 10	40 1/2 Feb. 28	37 1/2 Feb. 10	40 1/2 Feb. 28
800	3,500	Vick Financial Corp com.	17 Sale	20 1/2 21	21 Sale	21 Feb. 5	22 1/2 Feb. 15	16 Jan. 3	22 1/2 Feb. 15	16 Jan. 3	22 1/2 Feb. 15
200	1,000	Virginian Ry com v t c.	9 10 1/2	18 1/2 20 1/2	18 1/2 20	19 1/2 Feb. 19	20 Feb. 7	15 Jan. 3	20 Feb. 7	15 Jan. 3	20 Feb. 7
2,700	3,800	Vogt Mfg Corp.	10 Sale	10 Sale	12 Sale	10 Feb. 1	14 Feb. 19	8 1/2 Jan. 20	14 Feb. 19	8 1/2 Jan. 20	14 Feb. 19
16,500	26,600	Waitt & Bond Inc class A.	55 59	59 Sale	50 Sale	50 Feb. 28	60 1/2 Feb. 3	50 Feb. 28	61 Jan. 7	50 Feb. 28	61 Jan. 7
600	2,800	Class B.	28 1/2 Sale	28 1/2 Sale	30 1/2 Sale	30 1/2 Feb. 15	34 Feb. 4	25 Jan. 3	35 Jan. 31	25 Jan. 3	35 Jan. 31
21,000	38,900	Warrants.	11 Sale	10 1/2 Sale	9 1/2 Sale	9 Feb. 26	10 1/2 Feb. 19	9 Feb. 26	11 Jan. 2	9 Feb. 26	11 Jan. 2
9,100	15,300	Walker (Hiram) Gooderham	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale	2 Feb. 13	3 1/2 Feb. 27	2 Feb. 13	3 1/2 Feb. 27	2 Feb. 13	3 1/2 Feb. 27
5,200	6,900	Watson (Jno Warren) Co.	8 1/2 11	9 1/2 Sale	13 1/2 14	9 1/2 Feb. 1	14 Feb. 27	8 1/2 Jan. 3	14 Feb. 27	8 1/2 Jan. 3	14 Feb. 27
1,700	3,800	Wayne Pump Co.	55 57	55 57	55 57	55 Feb. 25	63 1/2 Feb. 11	52 Jan. 7	63 1/2 Feb. 11	52 Jan. 7	63 1/2 Feb. 11
4,300	4,900	Welch Grape Juice.	30	30	30	30 Feb. 17	39 1/2 Feb. 11	30 Feb. 17	39 1/2 Feb. 11	30 Feb. 17	39 1/2 Feb. 11
7,500	10,000	Western Auto Supply com A.	18 1/2 Sale	34 1/2 Sale	40 Sale	32 Feb. 3	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18
30	30	West Point Mfg Co.	100	34 1/2 Sale	40 Sale	32 Feb. 3	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18
400	400	Western Air Express Corp.	100	34 1/2 Sale	40 Sale	32 Feb. 3	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18
100	100	Western Maryland Ry—	100	34 1/2 Sale	40 Sale	32 Feb. 3	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18
50	50	7% 1st pref.	100	34 1/2 Sale	40 Sale	32 Feb. 3	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18	18 1/2 Jan. 2	42 Feb. 18
1,100	9,600	Western Pipe & Steel Cal.	30 35	25 35	25 33 1/2	33 Feb. 14	33 Feb. 14	33 Feb. 14	33 Feb. 14	33 Feb. 14	33 Feb. 14
1,500	11,500	Western Tablet & Stationery	15 16	19 1/2 Sale	15 18	13 1/2 Feb. 15	13 1/2 Feb. 18	13 1/2 Feb. 15	13 1/2 Feb. 18	13 1/2 Feb. 15	13 1/2 Feb. 18
1,400	3,800	Common v t c.	53 Sale	8 1/2 9 1/2	6 7 1/2	7 Feb. 24	9 1/2 Feb. 4	6 1/2 Jan. 11	9 1/2 Feb. 4	6 1/2 Jan. 11	9 1/2 Feb. 4
9,900	17,400	Wheeling Steel pref A.	4 1/2 Sale	4 1/2 Sale	5 1/2 Sale	52 Feb. 25	53 1/2 Feb. 6	51 Jan. 4	55 Jan. 6	51 Jan. 4	55 Jan. 6
200	200	Williams (R C) & Co.	19 1/2 30	19 1/2 30	20 1/2 30	19 1/2 Feb. 3	24 Feb. 17	19 1/2 Feb. 3	24 Feb. 17	19 1/2 Feb. 3	24 Feb. 17
11,200	24,500	Willow Cafeterias com.	19 1/2 Sale	18 1/2 Sale	18 1/2 Sale	17 1/2 Feb. 13	19 Feb. 4	17 1/2 Feb. 13	20 1/2 Jan. 9	17 1/2 Feb. 13	20 1/2 Jan. 9
24,800	48,100	Wilson Jones Co com.	7 1/2 Sale	9 1/2 Sale	9 1/2 Sale	8 1/2 Feb. 17	10 1/2 Feb. 5	7 Jan. 20	11 Jan. 25	7 Jan. 20	11 Jan. 25
4,800	153,900	Winter (Benj) Co.	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 1	1 1/2 Feb. 1	1 1/2 Jan. 2	1 1/2 Feb. 1	1 1/2 Jan. 2	1 1/2 Feb. 1
35,800	72,100	Worth Inc conv class A.	37 1/2 Sale	43 1/2 Sale	43 1/2 Sale	43 1/2 Feb. 1	47 1/2 Feb. 28	37 1/2 Jan. 29	47 1/2 Feb. 28	37 1/2 Jan. 29	47 1/2 Feb. 28
72,100	135,700	Yellow Taxi Corp.	76 1/2 Sale	78 80	78 80	78 1/2 Feb. 3	83 Feb. 20	76 1/2 Jan. 2	83 Feb. 20	76 1/2 Jan. 2	83 Feb. 20
115											

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.				Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.	Highest.		
Shares.	Shares.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.				
200	20	PUBLIC UTILITIES (Con.) Par	28	32	107 1/2	107 1/2	28	30 1/2	29 3/4	Feb. 4	30	Feb. 4	105	Jan. 7	107	Jan. 23
600	300	Appalachian Power pref. 100	101	107	106 1/4	106 1/4	106 1/4	106 1/4	106 1/4	Feb. 3	108	Feb. 18	102	Jan. 17	108	Feb. 18
160,200	317,550	Arizona Power com. 100	37 1/2	Sale	45 1/2	Sale	41 1/2	Sale	40 7/8	Feb. 27	46 1/2	Feb. 4	36 1/2	Jan. 3	46 1/2	Jan. 27
550	850	Assoc Gas & Elec cl A. 100	---	---	---	---	---	---	154	Feb. 3	157 1/2	Feb. 17	150 1/2	Jan. 14	157 1/2	Feb. 17
25	25	Bell Telop Co of Can. 100	---	---	---	---	---	---	115	Feb. 3	115	Feb. 6	115	Feb. 6	115	Feb. 6
---	---	Bell Tel of Pa 6 1/2% pref. 100	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	Binghamton Lt Heat & Power	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	\$6 preferred. 100	---	---	---	---	---	---	---	---	---	---	---	---	---	---
29,100	78,900	Brazilian Tr Lt & Pr ord. 100	39 1/2	Sale	38	Sale	37 3/4	Sale	35 3/4	Feb. 25	39 1/2	Feb. 19	100	Jan. 29	100	Jan. 29
12,700	19,300	Buff Niag & East Pow pref. 25	24 1/2	Sale	25 1/2	Sale	25 1/2	Sale	25 1/2	Feb. 6	25 1/2	Feb. 4	24 1/2	Jan. 2	25 1/2	Feb. 4
---	---	Cables & Wireless—	---	---	---	---	---	---	---	---	---	---	---	---	---	---
3,400	9,100	Am dep rcts A ord sh. 100	3 1/2	Sale	3 1/2	Sale	2 3/4	3	2 3/4	Feb. 26	3 1/2	Feb. 1	2 3/4	Feb. 26	3 1/2	Jan. 10
23,900	51,100	Am dep rcts B ord sh. 100	1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	Feb. 26	1 1/2	Feb. 8	1 1/2	Feb. 26	1 1/2	Jan. 9
900	5,300	Am dep rcts pref sh. 100	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	Feb. 6	4 1/2	Feb. 1	4 1/2	Jan. 13	4 1/2	Jan. 7
---	---	Capital Tracton Co. 100	---	---	---	---	---	---	---	---	---	---	---	---	---	---
50	200	Carolina Power & Light pf. 100	---	---	---	---	---	---	110	Feb. 10	110	Feb. 10	108 1/2	Jan. 27	110 1/2	Jan. 17
3,800	6,900	Central Atl States Serv v t c. 100	6	Sale	---	---	4 3/4	Sale	4 3/4	Feb. 20	6	Feb. 3	4 3/4	Feb. 20	6 1/2	Jan. 11
4,100	4,100	Cent Pub Serv of Del com. 100	---	---	---	---	31 1/2	Sale	25 1/2	Feb. 25	31 1/2	Feb. 26	25 1/2	Feb. 25	31 1/2	Feb. 26
74,800	101,900	Central Pub Serv cl A. 100	35	Sale	35 1/2	Sale	39	Sale	35	Feb. 7	39	Feb. 19	34 1/2	Jan. 20	39	Feb. 19
10,400	10,700	Cent & Southwest Util com. 100	21 1/2	22 1/2	25	Sale	26	29	25	Feb. 1	31 1/2	Feb. 14	22 1/2	Jan. 10	31 1/2	Feb. 14
100	150	7% Preferred. 100	---	---	---	---	---	---	94	Feb. 14	94	Feb. 14	94	Feb. 14	94 1/2	Jan. 3
103,000	150,600	Prior lien preferred. 100	---	---	---	---	---	---	---	---	---	---	95 1/2	Jan. 3	98	Jan. 11
100	200	Central States Electric com. 100	21 1/2	Sale	22 1/2	Sale	31 1/2	Sale	22 1/2	Feb. 1	31 1/2	Feb. 28	19	Jan. 2	31 1/2	Feb. 28
3,700	3,700	7% preferred. 100	---	---	---	---	---	---	97 1/2	Feb. 10	97 1/2	Feb. 10	97	Jan. 30	97 1/2	Feb. 10
225	550	6% pref without warrants. 100	---	---	---	---	---	---	72	Feb. 6	75	Feb. 18	72	Feb. 6	75	Feb. 18
---	---	6% conv pref. 100	96	140	108	130	---	---	113	Feb. 3	150	Feb. 18	94 1/2	Jan. 23	150	Feb. 18
---	---	Conv pref (opt ser 1929) 100	80	88	75	88	77	92	---	---	---	---	88	Jan. 20	88	Jan. 20
200	500	Warrants. 100	17 1/2	35	27	35	37	50	35	Feb. 18	35	Feb. 18	25	Jan. 10	35	Feb. 18
300	300	Cincinnati Gas & El pref A. 100	---	---	---	---	---	---	97	Feb. 7	97 1/2	Feb. 8	97	Feb. 7	97 1/2	Feb. 8
---	---	Cities Serv Pr & Lt \$6 pref. 100	---	---	---	---	---	---	93 1/2	Feb. 11	98	Feb. 27	84 1/2	Jan. 31	98	Jan. 28
200	125	7% preferred. 100	---	---	---	---	---	---	67	Feb. 1	83	Feb. 28	63	Jan. 18	83	Feb. 27
3,900	4,800	Cleveland Elec Illum com. 100	55 1/2	70	67	Sale	81	Sale	67	Feb. 1	83 1/2	Feb. 28	63	Jan. 18	83 1/2	Feb. 27
1,550	2,760	Commonwealth Edison. 100	247	Sale	254 1/2	Sale	278	Sale	254 1/2	Feb. 1	288	Feb. 14	234	Jan. 20	288	Feb. 14
---	---	Commonwealth Power Corp. 100	---	---	---	---	---	---	---	---	---	---	---	---	---	---
9,500	24,100	Preferred. 100	---	---	96 1/2	Sale	---	---	96	Feb. 4	100 1/2	Feb. 20	94	Jan. 20	102 1/2	Jan. 7
38,800	70,000	Commonwealth & Sou Corp. 100	---	---	95 1/2	Sale	---	---	95 1/2	Feb. 1	100	Feb. 10	94 1/2	Jan. 21	100	Feb. 10
426,800	835,700	6% preferred. 100	---	---	---	---	---	---	95 1/2	Feb. 1	100	Feb. 10	94 1/2	Jan. 21	100	Feb. 10
12,600	19,700	Warrants. 100	3 3/4	Sale	4 1/2	Sale	5 1/2	Sale	4 1/2	Feb. 13	6 1/2	Feb. 13	3 3/4	Jan. 29	6 1/2	Feb. 13
---	---	Community Water Service. 100	---	---	13 1/2	Sale	14 1/2	Sale	13 1/2	Feb. 5	15	Feb. 24	12 1/2	Jan. 8	15	Feb. 24
125	250	Compania Hispano Americ. na	71	75	---	---	73	---	78 1/2	Feb. 4	79 1/2	Feb. 4	75	Jan. 28	79 1/2	Feb. 4
300	500	de Electricidad S A (Chad). 100	---	---	---	---	---	---	92	Feb. 13	95	Feb. 13	85 1/2	Jan. 24	95	Feb. 13
13,200	26,800	Conn Elec Service Co. 100	91 1/2	Sale	105 1/2	Sale	111	Sale	102 1/2	Feb. 6	118 1/2	Feb. 14	90 1/2	Jan. 3	118 1/2	Feb. 14
200	200	Con Gas E L & P Balt com. 100	---	---	---	---	---	---	100	Feb. 24	102	Feb. 7	100	Feb. 24	102	Feb. 7
175	250	Prof class A. 100	---	---	---	---	---	---	101 1/2	Feb. 15	103	Feb. 20	101 1/2	Jan. 15	103	Feb. 20
6,100	18,700	Cont' G & E 7% pr pref. 100	10 1/2	Sale	16 1/2	Sale	15 1/2	Sale	14 1/2	Feb. 24	16 1/2	Feb. 14	10 1/2	Jan. 2	17 1/2	Jan. 29
2,375	5,500	Dixie Gas & Utilities com. 100	145	Sale	197 1/2	Sale	191 1/2	Sale	180	Feb. 4	197 1/2	Feb. 1	145	Jan. 2	200	Jan. 31
---	---	Duke Power Co. 100	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7,700	12,500	Eastern Gas & Fuel Assoc. 100	25 1/2	27 1/2	27 1/2	Sale	31 1/2	Sale	27 1/2	Feb. 1	35	Feb. 14	25 1/2	Jan. 3	35	Feb. 14
20,900	50,800	Eastern States Pr com B. 100	19 1/2	Sale	26	Sale	27 1/2	Sale	25 1/2	Feb. 3	28 1/2	Feb. 11	18 1/2	Jan. 8	28 1/2	Feb. 11
300	300	Eastern Util Associates. 100	---	---	---	---	---	---	40	Feb. 28	40	Feb. 28	40	Feb. 28	40	Feb. 28
1,503,900	2,644,900	Elec Bond & Share common. 100	85 1/2	Sale	93 1/2	Sale	100	Sale	91 1/2	Feb. 4	102 1/2	Feb. 13	80 1/2	Jan. 2	102 1/2	Feb. 13
8,200	19,800	Preferred. 100	103 1/2	Sale	103	Sale	105 1/2	Sale	104 1/2	Feb. 7	106	Feb. 19	103 1/2	Jan. 10	106	Feb. 19
1,000	1,600	Elec Pow & Lt 2d pref A. 100	---	---	---	---	---	---	100 1/2	Feb. 3	101 1/2	Feb. 13	99 1/2	Jan. 11	101 1/2	Jan. 7
20,000	39,900	Option warrants. 100	30	Sale	35 1/2	Sale	42 1/2	Sale	34 1/2	Feb. 4	42 1/2	Feb. 27	28 1/2	Jan. 7	42 1/2	Feb. 27
600	800	Empire G & F 7% pref. 100	87	94	86 3/4	94	88 1/2	88 1/2	86 1/2	Feb. 25	87 1/2	Feb. 11	86 1/2	Feb. 25	87 1/2	Feb. 11
800	800	8% preferred. 100	100	105	100	Sale	99 1/2	100	99	Feb. 27	100 1/2	Feb. 8	99	Feb. 27	100 1/2	Feb. 8
11,700	14,300	Empire Pow Corp part stk. 100	40 1/2	43	48	Sale	58	Sale	48	Feb. 1	60	Feb. 26	40	Jan. 7	60	Feb. 26
11,400	14,500	Empire Pub Serv class A. 100	20	20 1/2	21	Sale	22 1/2	Sale	20	Feb. 4	25	Feb. 11	19 1/2	Jan. 18	25	Feb. 11
3,700	4,100	Engineers Pub Serv warrants 100	16	Sale	26	Sale	21	Sale	21	Feb. 5	29 1/2	Feb. 15	16	Jan. 2	29 1/2	Feb. 15
5,100	5,400	Warr detached from pf stk. 100	---	---	---	---	---	---	20	Feb. 4	34	Feb. 13	20	Feb. 4	34	Feb. 13
1,300	2,800	Florida Power & Lt 7% pref. 100	---	---	---	---	---	---	100	Feb. 1	100 1/2	Feb. 17	100	Jan. 3	100 1/2	Feb. 17
94,100	138,700	Gen Gas & Elec class A. 100	14	Sale	14 1/2	Sale	14 1/2	Sale	13 1/2	Feb. 24	15 1/2	Feb. 10	13	Jan. 20	15 1/2	Feb. 10
1,500	1,500	\$6 cum conv pref. 100	---	---	---	---	---	---	85	Feb. 19	85	Feb. 18	85	Feb. 19	85	Feb. 18
50	175	General Pub Serv \$6 pref. 100	---													

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.		Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
3,900	8,400	PUBLIC UTILITIES (Con.)	26 1/4 Sale	26 26 1/4	26 26 1/4	26 1/4 Feb. 24	26 1/4 Feb. 11	26 1/4 Feb. 24	26 1/4 Feb. 11
25	25	Pacific Gas & Elec 1st pf. 25				101 Feb. 3	101 Feb. 3	101 Feb. 3	101 Feb. 3
27,800	29,600	Pacific Ltg Corp 6 pf. 25	30 3/4 Sale	28 1/4 29	37 1/4 Sale	28 Feb. 6	39 1/4 Feb. 18	27 1/4 Jan. 24	39 1/4 Feb. 18
4,400	2,600	Pacific Pub Serv class A. 25	52 Sale	61 63 1/4		64 Feb. 6	70 Feb. 10	52 Jan. 2	70 Feb. 10
2,400	22,890	Penn-Ohio Edison com. 100	105 1/4 Sale	111 1/4 Sale		111 1/4 Feb. 1	116 1/4 Feb. 11	105 Jan. 7	116 1/4 Feb. 11
1,100	2,540	7% prior preferred. 100	96 1/4 Sale	94 1/4 95 1/4		95 Feb. 4	99 1/4 Feb. 11	94 Jan. 30	99 1/4 Feb. 11
1,000	300	Option warrants. 100	30 55	39				35 Jan. 17	36 Jan. 28
400	1,800	Warrants series B. 100	7 1/4 11 1/4	12 1/2 Sale		12 1/2 Feb. 1	15 Feb. 8	11 1/4 Jan. 8	15 Feb. 8
200	1,000	Pa Gas & Elec class A. 25	17 1/2 19 1/2	16 17	17 1/2 19	17 Feb. 6	18 Feb. 26	17 Feb. 6	18 1/4 Feb. 16
25	25	Pa Ohio Pow & Lt 6 pf. 25				98 1/4 Feb. 18	100 1/4 Feb. 13	98 1/4 Feb. 18	100 1/4 Feb. 13
100	400	7% preferred. 100				105 Feb. 7	105 Feb. 11	105 Feb. 7	105 Feb. 11
50	100	Pa Power & Light 7 pf. 25				110 Feb. 17	110 Feb. 17	109 Jan. 23	110 Feb. 17
3,630	5,300	6 pf. Preferred. 100	70 76	82 1/2 Sale	80 85 1/2	103 1/4 Feb. 18	103 1/4 Feb. 18	101 Jan. 15	103 1/4 Feb. 18
3,200	6,500	Peoples Light & Power cl A. 100	35 Sale	32 1/2 33 1/2		32 Feb. 10	33 1/2 Feb. 3	32 Feb. 10	35 Jan. 2
450	450	Phila Elec 55 pf. 25				99 1/4 Feb. 26	100 Feb. 25	99 1/4 Feb. 26	100 Feb. 25
200	200	Phila Elec Pow 8 pf. 25				32 1/2 Feb. 17	32 1/2 Feb. 17	32 1/2 Feb. 17	32 1/2 Feb. 17
1,500	2,200	Power Corp of Canada. 25	14 1/2 15 1/2	15 17 1/2	21 30	17 1/2 Feb. 5	32 Feb. 7	14 1/2 Jan. 3	32 Feb. 7
1,800	2,300	Power Securities com. 25				47 1/4 Feb. 5	75 Feb. 8	38 Jan. 4	75 Feb. 8
75	150	Public Service of Nor Ill. 25				245 Feb. 27	246 Feb. 27	210 Jan. 20	246 Feb. 27
330	820	Puget Sound P & L 6 pf. 100	99 1/4 Sale		99 1/4 Sale	99 1/4 Feb. 4	100 Feb. 11	99 Jan. 2	100 Feb. 11
2,150	3,250	Railway & Light Securities. 100				70 Feb. 6	77 Feb. 11	69 Jan. 29	77 Feb. 11
400	400	Rhode Isl Pub Serv pref. 25						29 1/4 Jan. 28	29 1/4 Jan. 28
200	500	Rochester Central Power. 100	37 1/4 Sale			35 1/4 Feb. 14	35 1/4 Feb. 14	35 1/4 Feb. 14	38 1/4 Jan. 8
200	500	Rochester G & E 6 pf. 100						100 1/4 Jan. 3	100 1/4 Jan. 3
4,000	11,400	Rockland Light & Power. 25	20 1/4 Sale	21 1/4 Sale	23 24 1/4	20 1/4 Feb. 3	24 1/4 Feb. 13	19 1/4 Jan. 4	24 1/4 Feb. 13
200	400	Shawinigan Water & Pow. 25				75 Feb. 20	75 Feb. 20	75 Feb. 20	79 1/4 Jan. 10
6,700	8,600	Sierra Pacific Elec com. 100	41 Sale	48 50	66 1/2 Sale	92 Feb. 11	94 Feb. 8	92 Feb. 11	95 Jan. 30
1,080	1,150	6% preferred. 100				99 1/4 Feb. 6	99 1/4 Feb. 6	99 1/4 Feb. 6	99 1/4 Feb. 6
150	1,500	Sioux City G & E 7 pf. 100				29 1/4 Feb. 5	29 1/4 Feb. 5	28 1/4 Jan. 10	29 1/4 Feb. 5
2,900	10,000	Sou Calif Edison pref A. 25	25 Sale	25 1/2 Sale		25 1/2 Feb. 10	26 1/4 Feb. 14	24 1/4 Jan. 9	26 1/4 Feb. 14
2,700	5,400	Preferred B. 25				23 1/2 Feb. 3	24 Feb. 14	22 1/2 Jan. 9	24 Feb. 14
100	100	5 1/4 pf. class C. 25				56 Feb. 3	56 Feb. 3	56 Feb. 3	56 Feb. 3
2,500	2,900	Southern Cities Util cl A. 25	23 25	22 24 1/4	25 Sale	23 1/4 Feb. 11	25 Feb. 27	23 Jan. 7	25 Feb. 27
50	50	Southern New Eng Tel. 100				160 Feb. 6	160 Feb. 6	160 Feb. 6	160 Feb. 6
100	400	Southeast Pow & Lt com. 25	54 79	75 1/2 90		92 1/4 Feb. 10	92 1/4 Feb. 10	70 Jan. 14	92 1/4 Feb. 10
6,100	11,500	7% preferred. 100	108 Sale	110 1/4 Sale		110 1/4 Feb. 11	117 Feb. 14	108 Jan. 2	117 Feb. 14
7,200	12,500	Participating pref. 100	88 Sale	94 1/4 95 1/4		94 1/4 Feb. 4	100 Feb. 20	88 Jan. 2	100 Jan. 8
200	300	Warrants to pur com stk. 100	20 39	35 1/4 36 1/4		39 Feb. 20	40 Feb. 20	35 Jan. 31	40 Feb. 20
850	1,050	South Bell Tel pref. 100				117 1/4 Feb. 5	119 Feb. 25	117 1/4 Jan. 16	119 Feb. 25
56,200	59,800	Southwest Gas Utilities. 100	8 8 1/2	7 1/2 Sale	12 1/2 Sale	7 1/2 Feb. 1	15 1/4 Feb. 5	7 1/2 Jan. 11	15 1/4 Feb. 5
200	460	South P & L 7 pf. 100	108 1/2 Sale			108 Feb. 4	108 1/2 Feb. 8	108 Jan. 9	110 Jan. 23
900	1,500	Stand Gas & Elec 7 pf. 100				108 1/4 Feb. 18	109 1/2 Feb. 28	106 1/4 Jan. 10	109 1/2 Feb. 28
17,000	21,700	Standard Pow & Lt com. 25	118 125					123 1/4 Jan. 23	128 Jan. 13
14,900	21,700	New. 100				65 Feb. 1	79 1/4 Feb. 19	62 Jan. 16	79 1/4 Feb. 19
450	1,650	Class B new. 100				65 Feb. 1	77 1/4 Feb. 19	61 Jan. 24	77 1/4 Feb. 19
600	1,900	Preferred. 100				100 1/4 Feb. 7	102 Feb. 27	99 1/4 Jan. 8	103 Jan. 15
6,600	19,500	Swiss-American Elec pref. 100	54 1/4 Sale			93 1/4 Feb. 4	95 1/4 Feb. 10	90 Jan. 18	95 1/4 Feb. 10
125	125	Tampa Electric Co. 100				66 1/4 Feb. 26	74 Feb. 5	54 1/4 Jan. 2	74 Feb. 5
20	20	Tenn Elec Power 7 pf. 100						106 1/4 Jan. 24	108 Jan. 6
10	10	Texas Pow & Lt 7 pf. 100				107 1/4 Feb. 25	107 1/4 Feb. 25	110 1/4 Jan. 23	110 1/4 Jan. 23
4,100	6,800	Toledo Edison Co 7 pf. 100	25 Sale	27 1/2 29	227 1/2 Sale	27 1/2 Feb. 28	30 1/4 Feb. 7	25 Jan. 2	30 1/4 Jan. 7
14,200	23,000	Union Natural Gas of Can. 100	% %	1 Sale	1 Sale	17 1/4 Feb. 10	1 Feb. 1	% Jan. 10	1 Feb. 1
2,600	4,700	United Elec Serv purch warr. 100				17 1/4 Feb. 3	17 1/4 Feb. 6	15 1/4 Jan. 13	17 1/4 Feb. 6
326,800	663,500	American shares. 100	20 1/4 Sale	30 1/4 Sale	33 1/4 Sale	28 1/4 Feb. 21	33 1/4 Feb. 20	19 1/4 Jan. 6	33 1/4 Feb. 20
414,200	847,500	United Gas com. 100	28 1/2 Sale	37 1/2 Sale	42 1/4 Sale	36 Feb. 4	42 1/4 Feb. 3	27 Jan. 2	42 1/4 Feb. 3
200	800	United Lt & Pow com A. 25				86 1/4 Feb. 3	93 1/4 Feb. 20	84 1/4 Jan. 29	95 Jan. 30
12,900	28,800	Class B. 100	98 1/2 Sale	103 1/2 Sale	107 1/4 Sale	103 1/2 Feb. 1	108 1/4 Feb. 20	97 1/4 Jan. 4	108 1/4 Feb. 20
9,300	9,300	6% cum 1st pref. 100							
100	100	United Pub Service Co com. 25	10 16	15 22		14 Feb. 4	14 Feb. 4	15 Jan. 17	19 Jan. 17
91,200	113,000	United Rys & El Balt com. 50				18 1/4 Feb. 10	22 1/4 Feb. 14	14 Feb. 4	14 Feb. 4
175,800	275,900	U S Elec Pow com with warr. 25	106 1/4 Sale	18 1/2 Sale	19 Sale	18 1/4 Feb. 10	22 1/4 Feb. 14	18 1/4 Jan. 30	22 1/4 Feb. 14
4,800	11,319	Utah Power & Light pref. 100	14 1/4 Sale	18 Sale	24 1/4 Sale	18 Feb. 1	24 1/4 Feb. 27	14 Jan. 2	24 1/4 Feb. 27
1,800	1,800	Util Pow & Light com. 25	34 Sale	57 60	56 1/2 60	55 1/4 Feb. 7	64 1/4 Feb. 18	34 Jan. 2	65 Jan. 20
200	250	Class B v t c new. 100				60 Feb. 15	65 1/4 Feb. 19	60 Feb. 15	65 1/4 Feb. 19
		West Massachusetts Cos. 100				101 1/4 Feb. 11	104 Feb. 8	100 1/4 Jan. 30	104 Feb. 8
		Western Power Pref. 100							
		FORMER STANDARD OIL SUBSIDIARIES							
1,600	4,600	Anglo-American Oil—				17 Feb. 1	17 Feb. 6	16 1/4 Jan. 9	17 1/4 Feb. 6
4,000	269,720	Voting shares receipts. 21	17 Sale	17 1/2 Sale	16 Sale	15 Feb. 6	17 1/4 Feb. 1	15 Feb. 6	17 1/4 Feb. 1
1,200	1,200	Vot stk ctf of dep. 100	16 17	16 17		17 1/4 Feb. 3	17 1/4 Feb. 3	16 1/4 Jan. 9	17 1/4 Feb. 3
1,600	83,424	Non-vot shs receipts. 100	17 Sale	16 17	15 1/2 16 1/2	15 1/2 Feb. 11	17 Feb. 3	15 1/2 Feb. 11	17 Feb. 3
1,100	1,100	Borne Strymser Co. 100	24 1/4 28	20 25		24 1/4 Feb. 4	25 Feb. 4	24 1/4 Feb. 4	25 Feb. 4
1,300	2,900	Buckeye Pipe Line. 100	68 70	68 1/2 66	65 1/2 66	65 1/2 Feb. 17	68 1/2 Feb. 1	65 1/2 Feb. 17	68 1/2 Feb. 1
300	300	Chesbrough Mfg. 25	160 175	158 163	157 163	160 Feb. 19	162 1/2 Feb. 4	155 Jan. 18	166 1/2 Jan. 10
1,100	2,700	Continental Oil (Me) v t c. 100	14 Sale	13 1/4 14	12 1/2 Sale	12 1/2 Feb. 20	13 1/4 Feb. 5	12 1/2 Feb. 20	15 1/4 Jan. 3
250	900	Cumberland Pipe Line. 50	40 43	52 1/4 54	40 50	47 Feb. 7	52 1/4 Feb. 1	43 Jan. 14	53 Jan. 31
150	350	Eureka Pipe Line. 100	45 50	52 55	46 51	50 Feb. 3	52 Feb. 3	50 Jan. 9	54 1/4 Jan. 31
300	2,200	Galena Oil Corp when issued		3 1/2 Sale	3 3/4	3 1/2 Feb. 1	3 1/2 Feb. 1	2 1/4 Jan. 9	3 1/4 Jan. 18
100	200	Galena Signal Oil. 100	4 1/4 6 1/4	2 1/4 3		3 1/2 Feb. 15	3 1/2 Feb. 15	3 1/2 Feb. 15	5 Jan. 7
200	400	Common ctf of deposit. 100		3 Sale		3 Feb. 1	3 Feb. 1	3 Jan. 29	3 1/4 Jan. 31
30	310	New pref ctf of dep. 100				76 1/4 Feb. 25	76 1/4 Feb. 25	75 1/4 Jan. 9	79 1/4 Jan. 15
30	330	Old pref ctf of dep. 100				76 1/4 Feb. 24	76 1/4 Feb. 24	76 1/4 Feb. 24	77 Jan. 15
5,600	21,800	Humble Oil & Refining. 25	85 1/4 Sale	84 1/4 Sale	82 1/2 Sale	81 1/4 Feb. 6	87 1/4 Feb. 10	78 Jan. 18	87 1/4 Feb. 10
2,900	11,350	Illinois Pipe Line. 100	308 310	307 310	307 310	307 Feb. 18	310 Feb. 10	305 Jan. 6	310 Jan. 4
27,600	45,400	Imperial Oil (Canada). 25	26 1/4 Sale	25 1/2 Sale	23 1/2 Sale	22 1/2 Feb. 26	26 Feb. 1	22 1/2 Feb. 26	27 Jan. 2
100	100	Registered. 100				23 Feb. 7	23 Feb. 13	23 Feb. 7	23 Feb. 13
3,900	7,100	Indiana Pipe Line. 100	40 1/2 Sale	39 1/4 40	39 1/4 40	39 1/4 Feb. 26	40 1/4 Feb. 13	38 1/4 Jan. 28	41 Jan. 17
3,200	6,400	National Transit. 12.50	21 1/2 22 1/2	21 1/2 21 1/2	20 1/2 Sale	20 Feb. 26	21 1/2 Feb. 13	20 Feb. 26	22 1/2 Jan. 11
850	1,150	New York Transit. 100	15 1/2 17 1/2	15 18 1/2	15 18 1/2			18 1/4 Jan. 23	18 1/4 Jan. 23
8,000	18,500	Northern Pipe Line. 50	50 52	54 Sale	45 50	47 1/4 Feb. 27	54 Feb. 1	47 1/4 Feb. 27	54 Feb. 1
100	200	Ohio Oil. 25	71 1/4 Sale	70 1/4 Sale	68 Sale	66 1/4 Feb. 17	70 1/4 Feb. 1	66 1/4 Feb. 17	71 1/4 Jan. 2
1,700	2,220	6% cum pref w l. 100	101 105	103 107	103 107	103 Feb. 7	103 Feb. 7	103 Feb. 7	105 Jan. 16
300	700	Penn Mex Fuel. 25	19 1/4 Sale	20 20 1/2		20 1/2 Feb. 14	22 1/4 Feb. 5	19 1/4 Jan. 2	22 1/4 Jan. 27
900	3,500	Solar Refining. 25	30 34	31 1/2 33 1/4	28 31 1/2	31 Feb. 19	33 Feb. 14	31 Feb. 19	33 Jan. 16
5,100	11,100	Southern Pipe Line. 100	13 1/4 15	16 16 1/2	13 15	14 Feb. 21	16 1/4 Feb. 3	13 Jan. 10	16 1/4 Jan. 30
150	400	South Penn Oil. 25	41 1/4 Sale	40 1/4 Sale	38 Sale	37 1/4 Feb. 11	40 1/4 Feb. 3	37 1/4 Feb. 11	41 1/4 Jan. 2
115,900	169,800	So west Pa Pipe Lines. 50	59 Sale	57 65	50 60	60 Feb. 6	63 Feb. 4	59 Jan. 2	64 Jan. 30
7,500	22,700	Standard Oil (Ind). 100	54 1/4 Sale	53 1/4 Sale	50 50 1/2	49 1/4 Feb. 17	54 1/4 Feb. 1	49 1/4 Feb. 17	54 1/4 Jan. 2
25,700	41,700	Standard Oil (Kansas). 25	29 1/2 Sale	28 28 3/4	28 29	27 1/2 Feb. 21	29 1/2 Feb. 11	27 1/2 Feb. 21	30 Jan. 22
1,500	2,400	Standard Oil (Kentucky). 10	33 1/4 Sale	34 1/4 Sale	35 1/4 Sale	34 1/4 Feb. 3	37 1/4 Feb. 13	33 1/4 Jan. 6	37 1/4 Feb. 13
1,600	3,150	Standard Oil (Nebraska). 25	44 45	46 1/2 Sale	46 48	46 1/2 Feb. 1	48 1/2 Feb. 7	44 1/4 Jan. 14	48 1/2 Feb. 17
130	235	Standard Oil (Ohio) com. 25	88 1/4 Sale	85 1/2 Sale</					

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In February.	Since Jan. 1.			Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	OTHER OIL STOCKS (Con.)	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
36,000	82,700	Creole Syndicate.....	6 1/2 Sale	6 1/2 Sale	5 1/2 Sale	5 1/2 Feb. 20	6 1/2 Feb. 5	5 1/2 Feb. 20	6 1/2 Jan. 14
3,900	19,600	Crown Cent Petrol Corp.....	8 1/2 Sale	8 1/2 Sale	8 1/2 Sale	7 1/2 Feb. 11	8 1/2 Feb. 18	7 1/2 Feb. 11	8 1/2 Jan. 25
5,100	7,200	Crystal Oil Ref com.....	30 45	30 40	33 1/2 Sale	32 Feb. 25	34 1/2 Feb. 26	32 Feb. 25	34 1/2 Jan. 26
4,900	6,700	Darby Petrol Corp.....	139 3/4 Sale	144 Sale	133 1/2 Sale	131 1/2 Feb. 20	144 Feb. 1	131 1/2 Feb. 20	144 Jan. 31
9,600	200	Derby Oil & Ref com.....	2 1/2 Sale	3 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 13	3 1/2 Feb. 13	2 1/2 Feb. 13	3 1/2 Jan. 21
20,700	40,800	General Petroleum new w l.....	9 1/2 Sale	10 1/2 Sale	9 1/2 Sale	9 1/2 Feb. 7	10 1/2 Feb. 13	9 1/2 Feb. 7	10 1/2 Jan. 21
200	200	Homaoka Oil.....	20 1/2 Sale	20 1/2 Sale	20 1/2 Sale	20 1/2 Feb. 1	20 1/2 Feb. 26	20 1/2 Jan. 2	20 1/2 Feb. 26
1,000	4,700	Houston Gulf Gas.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 13	1 1/2 Feb. 6	1 1/2 Jan. 2	1 1/2 Jan. 13
219,800	422,600	Indian Terr Illum Oil Co.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 13	1 1/2 Feb. 6	1 1/2 Jan. 2	1 1/2 Jan. 13
61,100	159,500	Intercontinental Petrol.....	21 1/2 Sale	20 1/2 Sale	18 1/2 Sale	17 1/2 Feb. 19	20 1/2 Feb. 1	17 1/2 Feb. 19	20 1/2 Jan. 14
43,100	76,600	Internat Petroleum com.....	1 1/2 Sale	1 1/2 Sale	2 Sale	2 Feb. 19	2 Feb. 10	2 Feb. 19	2 Feb. 3
3,700	20,300	Kirby Petroleum.....	1 1/2 Sale	1 1/2 Sale	2 Sale	2 Feb. 19	2 Feb. 10	2 Feb. 19	2 Feb. 3
4,100	10,200	Leonard Oil Development.....	19 1/2 Sale	21 Sale	19 1/2 Sale	20 Feb. 24	21 Feb. 13	18 1/2 Jan. 25	22 Jan. 31
3,300	8,100	Lion Oil Refining.....	36 1/2 Sale	37 Sale	39 Sale	36 Feb. 24	39 Feb. 5	34 1/2 Jan. 17	39 Feb. 5
13,300	23,500	Lone Star Gas.....	15 1/2 Sale	16 1/2 Sale	15 1/2 Sale	15 1/2 Feb. 1	16 1/2 Feb. 15	15 1/2 Jan. 7	16 1/2 Jan. 8
8,900	13,300	Magdalena Syndicate.....	15 20	8 1/2 20	5 1/2 15	3 1/2 Feb. 25	1 1/2 Feb. 1	3 1/2 Jan. 6	1 1/2 Jan. 30
4,500	9,300	Margay Oil.....	2 1/2 3	1 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 19	3 1/2 Feb. 3	2 1/2 Feb. 19	3 1/2 Jan. 16
3,800	4,400	Mexican-Oil Oil Co.....	18 1/2 Sale	21 1/2 Sale	23 1/2 Sale	21 1/2 Feb. 10	23 1/2 Feb. 11	18 1/2 Jan. 2	24 Jan. 16
68,000	120,300	Mo-Kansas Pipe Line.....	8 1/2 Sale	8 1/2 Sale	8 1/2 Sale	8 1/2 Feb. 3	9 1/2 Feb. 27	8 1/2 Jan. 9	9 1/2 Jan. 14
4,600	4,900	Mountain & Gulf Oil.....	8 1/2 Sale	8 1/2 Sale	8 1/2 Sale	8 1/2 Feb. 1	8 1/2 Feb. 10	8 1/2 Jan. 31	8 1/2 Feb. 10
11,500	18,500	Mountain Producers Corp.....	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 1	2 1/2 Feb. 17	2 1/2 Jan. 31	2 1/2 Jan. 2
15,700	19,400	National Fuel Gas.....	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 1	2 1/2 Feb. 17	2 1/2 Jan. 31	2 1/2 Jan. 2
1,900	6,400	New Bradford Oil.....	3 4 1/2	14 1/2 15	11 1/2 13 1/2	11 1/2 Feb. 21	15 1/2 Feb. 4	11 1/2 Jan. 7	15 1/2 Jan. 7
1,000	200	New England Fuel Oil.....	16 1/2 Sale	14 1/2 Sale	11 1/2 Sale	11 1/2 Feb. 21	15 1/2 Feb. 4	11 1/2 Jan. 7	15 1/2 Jan. 7
1,800	3,300	N Y Petroleum Royalty.....	8 9	7 1/2 Sale	8 1/2 Sale	8 1/2 Feb. 21	8 1/2 Feb. 27	8 1/2 Jan. 3	8 1/2 Jan. 2
10,500	14,400	North Cent Texas Oil.....	13 1/2 Sale	13 1/2 Sale	13 1/2 Sale	13 Feb. 20	15 1/2 Feb. 24	12 1/2 Jan. 18	15 1/2 Jan. 24
61,100	137,100	Pacific Western Oil Corp.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 4	1 1/2 Feb. 1	1 1/2 Jan. 2	1 1/2 Jan. 1
12,000	26,100	Pandem Oil Corp.....	2 1/2 Sale	3 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 24	3 1/2 Feb. 4	1 1/2 Jan. 2	4 Jan. 28
80,800	141,200	Pantepec Oil of Venezuela.....	20 1/2 Sale	22 1/2 Sale	20 1/2 Sale	20 Feb. 25	23 1/2 Feb. 3	19 Jan. 25	23 1/2 Jan. 3
3,800	8,300	Petroleum Corp of Amer.....	9 10	9 10	9 10	9 Feb. 25	9 Feb. 25	9 Feb. 25	9 Feb. 25
400	600	Plymouth Oil.....	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 21	2 1/2 Feb. 3	2 1/2 Feb. 21	2 1/2 Jan. 14
6,900	11,600	Re Bank Oil.....	23 1/2 Sale	23 1/2 Sale	23 1/2 Sale	23 1/2 Feb. 19	23 1/2 Feb. 19	23 1/2 Jan. 19	23 1/2 Jan. 19
1,300	2,200	Reiter-Foster Oil Corp.....	13 20	10 20	10 20	10 Feb. 19	10 Feb. 19	10 Feb. 19	10 Feb. 19
100	1,200	Richfield Oil of Calif pref.....	15 19 1/2	10 18	14 18	10 Feb. 19	15 Feb. 13	10 Feb. 19	15 Feb. 13
600	1,200	Root Refining Co common.....	3 1/2 4 1/2	3 1/2 4 1/2	3 1/2 4 1/2	3 1/2 Feb. 7	4 1/2 Feb. 19	3 1/2 Jan. 3	4 1/2 Jan. 6
1,600	3,200	Cumulative preferred.....	10 11	10 11	10 11	10 Feb. 18	12 1/2 Feb. 24	10 Feb. 18	12 1/2 Jan. 13
2,000	2,900	Ryan Consol Petroleum.....	15 1/2 Sale	15 1/2 Sale	15 1/2 Sale	15 1/2 Feb. 28	17 1/2 Feb. 3	15 1/2 Feb. 28	17 1/2 Jan. 3
9,000	18,000	Salt Creek Consol Oil.....	15 1/2 Sale	15 1/2 Sale	15 1/2 Sale	15 1/2 Feb. 28	17 1/2 Feb. 3	15 1/2 Feb. 28	17 1/2 Jan. 3
12,900	38,200	Salt Creek Producers.....	7 Sale	7 Sale	7 Sale	7 Feb. 19	7 Feb. 1	7 Feb. 19	7 Feb. 1
10,400	25,500	Savoy Oil Corp.....	8 1/2 Sale	8 1/2 Sale	8 1/2 Sale	8 1/2 Feb. 5	9 Feb. 15	8 1/2 Feb. 5	9 Jan. 2
3,400	6,700	Southern Royalty Co.....	10 Sale	10 Sale	10 Sale	10 Feb. 25	19 1/2 Feb. 1	16 Feb. 25	19 1/2 Jan. 30
9,600	15,200	Sunray Oil.....	76 78	3 1/2 Sale	3 Sale	3 1/2 Feb. 4	3 1/2 Feb. 1	3 1/2 Jan. 2	3 1/2 Jan. 21
600	1,100	Texas Oil & Land Co.....	3 Sale	3 Sale	3 Sale	3 Feb. 24	3 Feb. 5	3 Jan. 2	3 Jan. 2
15,000	64,100	Transcontinental Oil new w l.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 1	1 1/2 Feb. 1	1 1/2 Jan. 2	1 1/2 Feb. 1
1,300	1,800	Union Oil Associates.....	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 4	3 1/2 Feb. 1	2 1/2 Jan. 2	3 1/2 Jan. 2
400	900	Venezuelan-Mex Oil.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 1	1 1/2 Feb. 1	1 1/2 Jan. 2	1 1/2 Feb. 1
		Venezuelan Petroleum.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 1	1 1/2 Feb. 1	1 1/2 Jan. 2	1 1/2 Feb. 1
		Woodley Petroleum Corp.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 1	1 1/2 Feb. 1	1 1/2 Jan. 2	1 1/2 Feb. 1
		Y Oil & Gas Co.....							
MINING STOCKS									
500	900	Arizona Commercial.....	1 1/2 Sale	1 1/2 Sale	1-16 Sale	1-16 Feb. 4	1 1/2 Feb. 3	1 1/2 Jan. 17	1 1/2 Feb. 3
6,700	20,000	Arizona Globe Copper.....	1 1/2 Sale	1 1/2 Sale	1-16 Sale	1-16 Feb. 4	1 1/2 Feb. 1	1 1/2 Jan. 2	1 1/2 Jan. 2
700	1,200	Bunker Hill & Sullivan.....	80	82	80	80 Feb. 4	85 Feb. 18	70 1/2 Jan. 10	95 1/2 Jan. 4
2,800	20,000	Bwana M'Kubwa Cop Min.....	5 1/2 Sale	5 1/2 Sale	5 1/2 Sale	5 1/2 Feb. 4	5 1/2 Feb. 14	4 1/2 Jan. 4	5 1/2 Jan. 8
1,400	1,900	Carnegie Metals.....	5 1/2 7	6 Sale	6 1/2 7 1/2	5 1/2 Feb. 7	7 1/2 Feb. 13	5 Jan. 30	7 1/2 Feb. 13
500	500	Chief Consol Mining.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 24	1 1/2 Feb. 20	1 1/2 Jan. 24	1 1/2 Feb. 20
13,700	19,100	Comstock Tunnel & Drainage.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 4	1 1/2 Feb. 13	1 1/2 Jan. 2	1 1/2 Feb. 13
18,600	44,400	Consol Copper Mines.....	5 1/2 Sale	5 1/2 Sale	5 1/2 Sale	5 1/2 Feb. 20	8 1/2 Feb. 8	5 Jan. 2	8 1/2 Feb. 8
15,200	29,900	Copper Range Co.....	1 1/2 Sale	1 1/2 Sale	1-16 Feb. 3	1-16 Feb. 3	1 1/2 Feb. 4	1 1/2 Jan. 2	1 1/2 Jan. 3
7,700	18,100	Cresson Consol G M & M.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 18	1 1/2 Feb. 10	1 1/2 Jan. 10	1 1/2 Jan. 17
15,500	34,400	Cusi Mexicana Mining.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 1	2 Feb. 7	1 1/2 Jan. 22	2 Feb. 7
8,000	10,000	Dolores Esperanza Corp.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 6	3-16 Feb. 19	1 1/2 Jan. 17	1 1/2 Jan. 17
11,200	12,900	East Butte.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 5	2 1/2 Feb. 7	1 1/2 Jan. 3	2 1/2 Feb. 7
11,100	18,100	Enginuer Gold Mines Ltd.....	5 1/2 Sale	4 1/2 Sale	3 1/2 4 1/2	3 1/2 Feb. 18	4 1/2 Feb. 1	3 1/2 Jan. 18	4 1/2 Jan. 2
2,400	26,500	Evans Wallower Lead.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 3	1 1/2 Feb. 11	1 1/2 Jan. 4	1 1/2 Jan. 2
200	2,300	Falcon Lead Mines.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 24	1 1/2 Feb. 17	1 1/2 Jan. 24	1 1/2 Jan. 10
51,200	133,200	First National Copper.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 3	1 1/2 Feb. 1	1 1/2 Jan. 22	1 1/2 Jan. 2
168,400	270,400	Gold Coin Mines.....	3 1/2 Sale	5 1/2 Sale	5 1/2 Sale	5 1/2 Feb. 26	7 Feb. 6	3 Jan. 7	7 Feb. 6
5,500	24,700	Golden Centre Mines.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 3	1 1/2 Feb. 3	1 1/2 Jan. 13	1 1/2 Jan. 2
2,600	6,800	Hecla Mining Co.....	12 1/2 Sale	12 1/2 Sale	12 1/2 Sale	12 1/2 Feb. 1	14 Feb. 15	12 Jan. 23	14 Feb. 15
3,600	5,400	Hollinger Consol G M.....	4 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 Feb. 7	5 1/2 Feb. 14	5 Jan. 8	5 1/2 Feb. 14
43,300	109,700	Hud Bay Min & Smelt.....	9 Sale	12 1/2 Sale	12 1/2 Sale	11 1/2 Feb. 5	14 1/2 Feb. 13	8 1/2 Jan. 2	14 1/2 Feb. 13
1,400	2,300	Iron Cap Copper.....	2 1/2 Sale	2 1/2 Sale	2 1/2 Sale	2 1/2 Feb. 20	2 1/2 Feb. 11	2 1/2 Feb. 20	3 Jan. 2
300	300	Jerome Verde Devel.....	50c	1 1/2 1 1/2	1 1/2 1 1/2	1 1/2 Feb. 24	1 1/2 Feb. 24	1 1/2 Feb. 24	1 1/2 Feb. 24
2,400	2,800	Kerr Lake.....	3 Sale	3 Sale	3 Sale	3 Feb. 15	3 Feb. 18	3 Jan. 16	3 Feb. 18
2,100	3,400	Kirkland Lake G M Ltd.....	3 Sale	3 Sale	3 Sale	3 Feb. 7	3 Feb. 13	3 Jan. 31	3 Feb. 13
2,300	3,500	Mining Corp of Can.....	42 45	44 48	34 1/2 Sale	42 Feb. 11	49 Feb. 14	44 Jan. 20	49 Feb. 14
400	800	Mohawk Mining.....	66 1/2 Sale	118 1/2 Sale	120 Sale	76 1/2 Feb. 3	85 1/2 Feb. 3	66 1/2 Jan. 2	85 1/2 Feb. 7
2,300	6,000	New Jersey Zinc.....	110 1/2 Sale	118 1/2 Sale	120 Sale	116 1/2 Feb. 20	124 1/2 Feb. 3	105 1/2 Jan. 18	124 1/2 Feb. 3
21,900	41,700	New Mont Min Corp.....	15 16	14 16	14 18	15 Feb. 25	1 1/2 Feb. 7	15 Jan. 6	16 Jan. 6
100	700	New Quincy Mining.....	1 1/2 1 1/2	1 1/2 1 1/2	1 1/2 1 1/2	1 1/2 Feb. 25	1 1/2 Feb. 7	1 1/2 Jan. 3	1 1/2 Feb. 7
2,300	4,100	N Y & Hond Rosario M.....	36 1/2 1 1/2	40 Sale	42 1/2 Sale	38 Feb. 25	44 1/2 Feb. 6	34 1/2 Feb. 25	44 1/2 Feb. 6
33,500	75,800	Nipissing Mines Ltd.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 25	1 1/2 Feb. 4	1 1/2 Jan. 7	1 1/2 Jan. 6
56,700	132,200	Noranda Mines Ltd.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 25	1 1/2 Feb. 4	1 1/2 Jan. 7	1 1/2 Jan. 6
100	200	Pacific Tin special stock.....	14 1/2 Sale	12 1/2 16	14 1/2 17	14 1/2 Feb. 14	14 1/2 Feb. 14	12 Jan. 8	14 1/2 Jan. 2
16,100	100	Pond Creek Pochontas.....	1 1/2 Sale	9 16	14 1/2 17	1 1/2 Feb. 26	1 1/2 Feb. 3	1 1/2 Jan. 31	1 1/2 Jan. 7
100	24,400	Premier Gold Mining.....	1 1/2 Sale	9 16	14 1/2 17	1 1/2 Feb. 26	1 1/2 Feb. 3	1 1/2 Jan. 31	1 1/2 Jan. 7
100	100	Quincy Mining.....	1 1/2 Sale	9 16	14 1/2 17	1 1/2 Feb. 26	1 1/2 Feb. 3	1 1/2 Jan. 31	1 1/2 Jan. 7
11,500	11,500	Red Warrior Mining.....	1 1/2 Sale	9 16	14 1/2 17	1 1/2 Feb. 26	1 1/2 Feb. 3	1 1/2 Jan. 31	1 1/2 Jan. 7
110	110	Rio Tinto Co Ltd.....	26 1/2 Sale	29 1/2 Sale	27 1/2 Sale	26 1/2 Feb. 17	29 1/2 Feb. 17	26 1/2 Jan. 17	29 1/2 Feb. 17
7,100	17,100	Roan Antelope C Mines Ltd.....	9 Sale	8 1/2 Sale	7 1/2 Sale	9 Feb. 20	8 1/2 Feb. 1	9 Jan. 20	8 1/2 Jan. 2
8,500	13,700	Shattuck Denn Mining.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 4	2 1/2 Feb. 25	1 1/2 Jan. 9	2 1/2 Feb. 25
1,500	1,500	Silver King Coalition.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 6	1 1/2 Feb. 13	1 1/2 Jan. 3	1 1/2 Feb. 13
9,600	10,600	So Amer Gold & Plat.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 6	1 1/2 Feb. 13	1 1/2 Jan. 3	1 1/2 Feb. 13
13,900	20,300	St Anthony Gold Mining.....	1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 Feb. 6	1 1/2 Feb. 13	1 1/2 Jan. 3	1 1/2 Feb. 13
1,200	1,900	Standard Silver Lead.....	5 Sale	5 1/2 Sale	5 1/2 6 1/2	5 Feb. 1	6 1/2 Feb. 6	4 1/2 Jan. 9	6 1/2 Feb. 6
1,400									

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.			Feb. 1.	Feb. 23.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
\$	\$	BONDS (Continued)	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
13,000	24,000	Amer Gas & Power 6s.....1939	96½ Sale	105½ Sale	106½ Sale	105½ Feb. 1	107 Feb. 24	105 Jan. 17	107 Feb. 24	96½ Jan. 2	107 Feb. 24
349,000	799,000	American Power & Light	105½ Sale	105½ Sale	106½ Sale	105½ Feb. 1	107 Feb. 24	105 Jan. 17	107 Feb. 24	96½ Jan. 2	107 Feb. 24
30,000	68,000	6s without warrants.....2016	98 Sale	98 Sale	98 Sale	97 Feb. 13	98 Feb. 5	97 Feb. 13	98 Jan. 2	98 Jan. 2	98 Jan. 2
387,000	603,000	Amer Radiator deb 4½s.....1947	97½ Sale	97½ Sale	98½ Sale	96½ Feb. 4	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18
97,000	171,000	Amer Rolling Mills	97½ Sale	97½ Sale	98½ Sale	96½ Feb. 4	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18
8,000	21,000	Deb s 1½s.....1948	99 Sale	99 Sale	99½ Sale	97 Feb. 1	98½ Feb. 10	95 Jan. 8	99½ Feb. 10	95 Jan. 8	99½ Feb. 10
6,000	13,000	Amer Seating 6s.....1936	92½ Sale	92½ Sale	93½ Sale	91½ Feb. 10	93 Feb. 5	91 Jan. 15	93 Feb. 5	91 Jan. 15	93 Feb. 5
166,000	561,000	Amer Solv & Chem 6s.....1936	97½ Sale	97½ Sale	98½ Sale	96½ Feb. 4	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18
268,000	361,000	Without warrants.....1948	96 Sale	96 Sale	97 Sale	95 Feb. 1	97 Feb. 7	95 Jan. 23	97 Feb. 7	95 Jan. 23	97 Feb. 7
157,000	361,000	Amer Tel & Tel deb 5s.....1965	97½ Sale	97½ Sale	98½ Sale	96½ Feb. 4	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18
6,000	13,000	Appalachian El Pr 5s.....1956	97½ Sale	97½ Sale	98½ Sale	96½ Feb. 4	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18	96½ Jan. 29	99½ Feb. 18
58,000	179,000	Arkansas Pr & Lt 5s.....1956	96 Sale	96 Sale	97 Sale	95 Feb. 1	97 Feb. 7	95 Jan. 23	97 Feb. 7	95 Jan. 23	97 Feb. 7
61,000	269,000	Arnold Print Works 6s.....1941	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
269,000	1,138,000	Assoc G & E conv deb 4½s.....1948	80 Sale	80 Sale	81 Sale	79 Feb. 1	81 Feb. 10	78 Jan. 17	81 Feb. 10	78 Jan. 17	81 Feb. 10
141,000	328,000	6s without warrants.....1948	100½ Sale	100½ Sale	101½ Sale	99½ Feb. 1	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14
44,000	116,000	5s.....1968	100½ Sale	100½ Sale	101½ Sale	99½ Feb. 1	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14
834,000	1,203,000	Associated Gas & El 5½s.....1977	100½ Sale	100½ Sale	101½ Sale	99½ Feb. 1	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14
12,000	117,000	Assoc Simmons Gas 6½s.....1933	100½ Sale	100½ Sale	101½ Sale	99½ Feb. 1	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14
11,317,000	12,313,000	Assoc Tel Util 5½s.....1944	100½ Sale	100½ Sale	101½ Sale	99½ Feb. 1	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14	99½ Jan. 14	101½ Feb. 14
43,000	62,000	When issued.....1943	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
10,000	10,000	Atlas Pipework 5½s.....1943	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
4,000	4,000	Balt & Ohio RR 4½s.....1960	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
164,000	342,000	Bates Valve Bad 6s.....1942	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
124,000	315,000	with stock purch warr.....1942	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
30,000	37,000	Beacon Oil 6s with warr.....1936	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
18,000	41,000	Belgo-Can Paper Ltd 6s.....1943	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
17,000	40,000	Bell Tel of Canada 5s.....1955	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
9,000	36,000	1st M 5s ser B June 1 1957	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
36,000	82,000	Boston Consol Gas 5s.....1947	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
459,000	862,000	Boston & Maine RR 6s.....1933	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
22,000	26,000	Brown Paper Mill 6s.....1939	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
47,000	97,000	Buffalo Gen Elec 5s.....1956	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
171,000	362,000	Burmeister & Wain Co of	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
322,000	496,000	Copenhagen 15-yr 6s.....1940	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
809,000	1,308,000	Canada Cement 5½s.....1947	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
292,000	361,000	Canadian Nat Ry 7s.....1935	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
10,000	10,000	Canadian Pacific Ry 5s.....1954	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
41,000	81,000	Capital Admin 5s A.....1953	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
28,000	146,000	Carolina Pr & Lt 5s.....1956	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
678,000	678,000	Cent States Elec 5s.....1948	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
16,000	62,000	Deb 5½s.....Sept 15 1954	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
66,000	217,000	Cent States Pr & Lt 5½s.....1953	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
22,000	67,000	5½s new.....1953	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
64,000	209,000	Chic Pnum Tool 5½s.....1942	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
119,000	196,000	Chic Ry 5s cts of dep.....1927	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
41,000	109,000	Chic R I & Pac Ry 4½s.....1960	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
161,000	407,000	Childs Co deb 5s.....1943	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
7,000	16,000	Cigar Stores Realty.....1949	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
26,000	75,000	5½s series A.....1949	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
1,000	11,000	Cincinnati Street Ry 5½s.....1962	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
35,000	73,000	Cities Service 5s.....1956	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
5,000	5,000	Cities Serv Gas Pipe L 6s.....1943	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
4,000	11,000	Cities Service P & L 5½s.....1952	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
394,000	716,000	Cleve Elec Illum 5s.....1954	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
35,000	74,000	Deb 7s.....1941	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
13,000	34,000	5s series B.....1961	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
7,000	7,000	Cleve Term Bldg 6s.....1941	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
5,000	5,000	Columbia River Longview	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
4,000	11,000	Bridge 6½s.....1953	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
394,000	716,000	Commander Larabee 6s.....1941	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
35,000	74,000	Commerz und Privat	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
13,000	34,000	Bank 5½s.....1937	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
7,000	7,000	Commonw Edison 4½s.....1957	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
5,000	11,000	Consol G E L & P Balt.....1952	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
14,000	38,000	5½s series E.....1965	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
23,000	38,000	5s series F.....1965	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
9,000	33,000	Consol Publishers 6½s.....1936	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
317,000	635,000	Consol Textile 6s.....1941	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
41,000	82,000	Consumers Power 4½s.....1958	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
32,000	32,000	Continental G & El 5s.....1958	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
20,000	66,000	Crown Zellerbach Corp.....1940	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
89,000	175,000	6s with warrants.....1940	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
87,000	130,000	Cuban Telephone 7½s.....1941	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
7,000	12,000	Cudahy Pack deb 5½s.....1937	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
109,000	239,000	Delaware Elec Pow 5½s.....1959	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
34,000	35,000	Denv & Salt Lake Ry 6s.....1960	101½ Sale	101½ Sale	102½ Sale	100½ Feb. 1	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18	100½ Jan. 15	102½ Feb. 18
69,000	120,000	6s series A.....1950	101½ Sale	101½ Sale	102½ Sale						

AGGREGATE SALES.

		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.		Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
In February.	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
8,000	24,000	BONDS (Con.)															
66,000	111,000	Hood Rubber 7s	1936							80	Feb. 26	83 1/2	Feb. 8	88 1/2	Jan. 24	93 1/2	Jan. 7
215,000	650,000	5 1/2s Oct 15 1936								80	Feb. 11	81 1/2	Feb. 1	86 1/2	Jan. 27	91 1/2	Jan. 27
92,000	423,000	Houston Gulf Gas 6 1/2s	1943							77	Feb. 26	79	Feb. 1	84	Jan. 6	89 1/2	Jan. 27
75,000	99,000	6s	1943							74	Feb. 14	83	Feb. 4	67	Jan. 3	84 1/2	Jan. 25
551,000	857,000	Hungarian Ital Bank 7 1/2s	63	79	Sale					78	Feb. 3	83 1/2	Feb. 28	76	Jan. 28	83 1/2	Feb. 28
40,000	42,000	Hygrade Food 6s	1949	62	Sale					61 1/2	Feb. 4	67 1/2	Feb. 18	58 1/2	Jan. 22	69	Jan. 27
35,000	44,000	6s series B	1949							59	Feb. 24	62 1/2	Feb. 15	59	Feb. 24	62 1/2	Feb. 15
41,000	107,000	Illinois Pow & L 5 1/2s	1957							88 1/2	Feb. 28	90 1/2	Feb. 28	88 1/2	Feb. 28	90 1/2	Feb. 13
55,000	158,000	5 1/2s series "B"	1954	99 1/2	Sale					97 1/2	Feb. 20	99 1/2	Feb. 6	97 1/2	Feb. 20	100	Jan. 6
156,000	534,000	Indep Oil & Gas deb 6s	1939	102 1/2	Sale					100 1/2	Feb. 18	102 1/2	Feb. 4	100 1/2	Feb. 18	103 1/2	Jan. 18
175,000	242,000	Ind'polis P & L 5s ser A	1957	98 1/2	Sale					96 1/2	Feb. 4	98	Feb. 15	96 1/2	Jan. 31	99 1/2	Jan. 24
		Inland Utilities 6s	1934	98 1/2	Sale					99	Sale	100	Feb. 5	98 1/2	Jan. 14	100	Jan. 27
		Insull Util Inv 6s ser B	1940														
5,634,000	6,614,000	Without warrants.															
123,000	302,000	Int Pow Secur 7s ser E	1957	93 1/2	Sale	102	Sale	106 1/2	Sale	101 1/2	Feb. 1	111 1/2	Feb. 10	99	Jan. 6	111 1/2	Feb. 10
117,000	263,000	Internat Securities 5s	1947			97	Sale	97 1/2	Sale	96 1/2	Feb. 27	99 1/2	Feb. 14	93 1/2	Jan. 2	99 1/2	Feb. 14
		Interstate Nat Gas 6s	1936							82	Feb. 4	83 1/2	Feb. 10	80	Jan. 4	84	Jan. 9
29,000	54,000	Without warrants.															
99,000	221,000	Interstate Power 5s	1957	88 1/2	Sale	100 1/2	Sale	100 1/2	Sale	100 1/2	Feb. 1	101	Feb. 4	100 1/2	Jan. 4	101	Feb. 4
125,000	164,000	Debutene 6s	1952	80 1/2	Sale					83	Feb. 4	89	Feb. 28	83	Feb. 4	90	Jan. 8
		Interstate Public Service								83	Feb. 5	86	Feb. 17	80 1/2	Jan. 3	86	Feb. 17
	2,000	4 1/2s F.	1958														
		Invest Bond & Share Corp															
3,000	6,000	Deb 5s series A	1947							88	Feb. 24	88	Feb. 24	88	Jan. 25	88	Jan. 25
40,000	124,000	Invest Co of Amer 5s A	1947	90 1/2	Sale					95	Feb. 8	98 1/2	Feb. 5	86 1/2	Jan. 24	98 1/2	Feb. 5
16,000	40,000	Without warrants.		76 1/2	Sale					78	Feb. 3	78 1/2	Feb. 4	76 1/2	Jan. 2	78 1/2	Feb. 4
		Investors Equity Co															
15,000	21,000	5s ser A without warr.	1947							73	Feb. 6	76	Feb. 17	70	Jan. 28	76	Feb. 17
26,000	59,000	Iowa-Nebraska L & P 5s	1957	92	Sale					90 1/2	Feb. 26	91	Feb. 4	90 1/2	Feb. 26	92 1/2	Jan. 9
87,000	131,000	Isarco Hydro-El 7s	1952							87	Feb. 13	90 1/2	Feb. 28	83	Jan. 18	90 1/2	Feb. 28
6,000	10,000	Isotta Fraschini 7s	1942	80	Sale					82	Feb. 7	83 1/2	Feb. 18	80	Jan. 12	84 1/2	Jan. 18
142,000	152,000	Without warrants.								75 1/2	Feb. 14	76 1/2	Feb. 14	75 1/2	Feb. 14	80	Jan. 16
		Italian Superpower 6s	1963														
	11,000	6s with warrants.															
546,000	1,017,000	Without warrants.		70	Sale	72 1/2	Sale	76 1/2	Sale	72 1/2	Feb. 1	78 1/2	Feb. 11	71 1/2	Jan. 8	71 1/2	Jan. 8
11,000	42,000	Kansas Gas & Elec 6s	2022							101	Feb. 4	102 1/2	Feb. 15	100 1/2	Jan. 17	102 1/2	Feb. 15
78,000	158,000	Kelvinator without warr	63 36							76	Feb. 5	81	Feb. 13	69 1/2	Jan. 3	81	Feb. 13
101,000	377,000	Koppers Gas & C deb 5s	1947	96	Sale	96 1/2	Sale	98 1/2	Sale	96 1/2	Feb. 3	98 1/2	Feb. 27	95 1/2	Jan. 2	98 1/2	Feb. 27
270,000	418,000	Deb 5 1/2s	1950			100	Sale	101 1/2	Sale	99 1/2	Feb. 3	101 1/2	Feb. 28	99 1/2	Jan. 23	101 1/2	Feb. 28
28,000	50,000	Laclede Gas Lt 5 1/2s	1935	99 1/2	Sale					99 1/2	Feb. 5	101 1/2	Feb. 26	97 1/2	Jan. 27	101 1/2	Feb. 26
180,000	582,000	Lehigh Pow Secur 6s	2026	102 1/2	Sale	103 1/2	Sale	104	Sale	103 1/2	Feb. 1	104 1/2	Feb. 11	102 1/2	Jan. 2	104 1/2	Feb. 11
		Leonard Tietz Inc 7 1/2s	1946														
5,000	112,000	Without warrants.								93	Feb. 15	95	Feb. 3	93	Feb. 15	95	Jan. 10
71,000	117,000	Libby McNeill & Libby 5s	1942	91 1/2	Sale					91	Feb. 18	92	Feb. 13	91	Jan. 21	92 1/2	Jan. 9
16,000	101,000	Lone Star Gas Corp 5s	1942							96 1/2	Feb. 11	97	Feb. 6	96 1/2	Jan. 4	97 1/2	Feb. 6
35,000	68,000	Long Island Ltg 6s	1945			103 1/2	Sale	105 1/2	Sale	103 1/2	Feb. 1	106	Feb. 25	103 1/2	Jan. 3	106	Feb. 25
61,000	3,000	Los Angeles Gas & Elec 5s	61	95	Sale					93 1/2	Feb. 5	94 1/2	Feb. 8	92	Jan. 17	98	Jan. 17
41,000	150,000	Louisiana Pow & Lt 5s	1957	98 1/2	Sale					96 1/2	Feb. 3	97 1/2	Feb. 15	96 1/2	Feb. 3	99 1/2	Jan. 4
		Manitoba Power 5 1/2s	1951														
9,000	43,000	Mansfield Min & Sm (Germ)															
		7s with warrants.	1941							93	Feb. 20	94	Feb. 3	93	Jan. 15	96	Jan. 16
		7s without warrants.	1941														
61,000	114,000	Mass Gas Co 5 1/2s	1946	103 1/2	Sale					102 1/2	Feb. 3	103 1/2	Feb. 8	101 1/2	Jan. 17	103 1/2	Jan. 14
15,000	27,000	McCord Rad & Mfg 6s	1943							77	Feb. 26	80	Feb. 4	75	Jan. 21	82	Jan. 18
		Memphis Nat Gas 6s	1943														
63,000	125,000	With warrants.		95	Sale					96 1/2	Feb. 3	98 1/2	Feb. 21	95	Jan. 2	98 1/2	Feb. 21
92,000	235,000	Met Edison 4 1/2s Ser D	1968							95 1/2	Feb. 14	96 1/2	Feb. 21	95 1/2	Feb. 14	97 1/2	Jan. 11
17,000	51,000	Milwaukee G L 4 1/2s	1967	96 1/2	Sale					96	Feb. 6	97 1/2	Feb. 6	95	Jan. 31	97 1/2	Jan. 17
27,000	101,000	Minn Pow & Lt 4 1/2s	1978							90	Feb. 5	91	Feb. 6	89 1/2	Jan. 29	92	Jan. 9
667,000	1,264,000	Miss River Fuel 6s	1944	102 1/2	Sale	111	Sale	114	Sale	110 1/2	Feb. 7	116	Feb. 14	102	Jan. 3	116	Feb. 14
231,000	246,000	Without warrants.								92 1/2	Feb. 18	96	Feb. 4	92 1/2	Feb. 18	96	Jan. 30
55,000	123,000	Montreal L H & P 5s "A"	1951	98 1/2	Sale					98 1/2	Feb. 5	99 1/2	Feb. 26	98 1/2	Jan. 3	99 1/2	Feb. 26
122,000	242,000	Morris & Co 7 1/2s	1936	99 1/2	Sale					100	Feb. 27	101	Feb. 10	99 1/2	Jan. 3	101	Feb. 10
		Munson Steamship Lines															
22,000	44,000	6 1/2s with warr.	1937	102	Sale					100	Feb. 27	101 1/2	Feb. 11	100	Feb. 27	103	Jan. 7
170,000	310,000	Narragansett Elec Co 5s	1957	98 1/2	Sale					98 1/2	Feb. 3	99 1/2	Feb				

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2. 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.		Bid.	Ask.	Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
\$	\$	BONDS (Continued)			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
83,000	148,000	St Louis Gas & Coke 6s. 1947							70 Feb. 13	72 Feb. 4	70 Feb. 13	76 Jan. 4	91 Jan. 27	95 Jan. 3	91 Jan. 27	95 Jan. 3
30,000	79,000	San Ant Pub Serv 5s. 1958							91½ Feb. 3	93½ Feb. 28	100 Jan. 1	100½ Jan. 3	100 Jan. 1	100½ Jan. 3	100 Jan. 1	100½ Jan. 3
14,000	41,000	Sauda Falls Co 6s. 1955							100 Sale							
	4,000	Schulte Real Est Co 6s. 1935														
9,000	79,000	6s without warrants. 1935							70 Feb. 25	74 Feb. 18	51 Jan. 4	73 Jan. 13	53 Jan. 4	75 Jan. 27	53 Jan. 4	75 Jan. 27
10,000	52,000	Scripts (E W) Co 5½s. 1943							85½ Feb. 5	90 Feb. 20	85 Jan. 9	90 Jan. 30	85 Jan. 9	90 Jan. 30	85 Jan. 9	90 Jan. 30
30,000	45,000	Servel Inc 5s. 1948							64 Feb. 28	70 Feb. 10	64 Feb. 28	70 Jan. 2	64 Feb. 28	70 Jan. 2	64 Feb. 28	70 Jan. 2
140,000	215,000	Shawinigan W & P 4½s. 1967							90½ Feb. 20	92½ Feb. 5	90½ Feb. 20	92 Jan. 16	90½ Feb. 20	92 Jan. 16	90½ Feb. 20	92 Jan. 16
13,000	29,000	4½s series B. 1966							90 Feb. 15	92 Feb. 6	90 Feb. 15	92 Jan. 21	90 Feb. 15	92 Jan. 21	90 Feb. 15	92 Jan. 21
29,000	29,000	5s series C. 1970							98 Feb. 21	98½ Feb. 27	98 Feb. 21	98½ Feb. 27	98 Feb. 21	98½ Feb. 27	98 Feb. 21	98½ Feb. 27
98,000	114,000	Shawshoen Mills 7s. 1931							97 Feb. 3	100 Feb. 10	96½ Jan. 9	100 Feb. 10	96½ Jan. 9	100 Feb. 10	96½ Jan. 9	100 Feb. 10
8,000	8,000	Sheffield Steel 5½s. 1948							97½ Feb. 4	99½ Feb. 4	97½ Feb. 4	99½ Feb. 4	97½ Feb. 4	99½ Feb. 4	97½ Feb. 4	99½ Feb. 4
22,000	614,000	Shell Union Oil 5s. 1949														
	25,000	Sheridan Wyo Coal 6s. 1947							77 Feb. 27	79 Feb. 1	77 Feb. 27	79 Feb. 1	77 Feb. 27	79 Feb. 1	77 Feb. 27	79 Feb. 1
		Silica Gel Corp 6½s notes with warrants. 1932							98 Feb. 6	101 Feb. 26	97 Jan. 11	101 Feb. 26	97 Jan. 11	101 Feb. 26	97 Jan. 11	101 Feb. 26
60,000	90,000	Simmons Co 5s with warrant 1944							96 Sale							
337,000	337,000	Snider Pack 6s notes. 1932							96 Feb. 28	101½ Feb. 5	96 Jan. 3	101½ Feb. 5	96 Jan. 3	101½ Feb. 5	96 Jan. 3	101½ Feb. 5
40,000	217,000	Southeast P & L 6s. 2025							103 Feb. 21	103½ Feb. 27	103 Feb. 21	103½ Feb. 27	103 Feb. 21	103½ Feb. 27	103 Feb. 21	103½ Feb. 27
317,000	747,000	Southern Calif Edison 5s 1951							100 Feb. 1	101½ Feb. 28	99½ Feb. 23	101½ Jan. 8	99½ Feb. 23	101½ Jan. 8	99½ Feb. 23	101½ Jan. 8
172,000	355,000	Refunding mtge 5s. 1952							100 Feb. 4	101 Feb. 24	99½ Feb. 4	102 Jan. 20	99½ Feb. 4	102 Jan. 20	99½ Feb. 4	102 Jan. 20
126,000	273,000	General & retdg 5s. 1944							100 Feb. 21	101½ Feb. 28	100 Feb. 21	101½ Feb. 28	100 Feb. 21	101½ Feb. 28	100 Feb. 21	101½ Feb. 28
42,000	123,000	Southern Calif Gas 5s. 1957							91 Feb. 5	92 Feb. 6	91 Feb. 5	92 Jan. 6	91 Feb. 5	92 Jan. 6	91 Feb. 5	92 Jan. 6
	12,000	Southern Dairies 6s. 1930							99½ Feb. 28	99½ Feb. 28	99½ Feb. 28	99½ Feb. 28	99½ Feb. 28	99½ Feb. 28	99½ Feb. 28	99½ Feb. 28
3,000	3,000	Southern Gas Co 6½s. 1935							100 Feb. 14	103½ Feb. 11	97 Jan. 24	103½ Feb. 11	97 Jan. 24	103½ Feb. 11	97 Jan. 24	103½ Feb. 11
31,000	35,000	Southern Nat Gas 6s. 1944							87½ Feb		87 Jan. 31	94 Feb. 14	87 Jan. 31	94 Feb. 14	87 Jan. 31	94 Feb. 14
299,000	466,000	Southwestern Dairies— 6½s with warrant. 1937							86 Feb. 11	86 Feb. 11	86 Feb. 11	91 Jan. 3	86 Feb. 11	91 Jan. 3	86 Feb. 11	91 Jan. 3
1,000	9,000	Southwestern G & E 5s. 1958							92½ Feb. 7	93½ Feb. 1	92 Jan. 2	94½ Jan. 9	92 Jan. 2	94½ Jan. 9	92 Jan. 2	94½ Jan. 9
26,000	99,000	Southwestern L & P 5s. 1957							90½ Feb. 14	91½ Feb. 28	90½ Feb. 14	95 Jan. 15	90½ Feb. 14	95 Jan. 15	90½ Feb. 14	95 Jan. 15
7,000	46,000	Southwestern P & L 6s. 2022							103 Feb. 6	104 Feb. 21	103 Jan. 2	104½ Jan. 14	103 Jan. 2	104½ Jan. 14	103 Jan. 2	104½ Jan. 14
43,000	122,000	Staley (A E) Mfg 6s. 1942							97½ Feb. 14	98½ Feb. 14	97½ Jan. 28	99 Jan. 2	97½ Jan. 28	99 Jan. 2	97½ Jan. 28	99 Jan. 2
21,000	124,000	Standard Invest 5½s. 1939							83½ Feb. 4	86 Feb. 14	81½ Jan. 2	86½ Jan. 12	81½ Jan. 2	86½ Jan. 12	81½ Jan. 2	86½ Jan. 12
101,000	191,000	Stand Power & Lt 6s. 1957							97½ Feb. 1	98½ Feb. 18	97½ Jan. 30	98½ Jan. 16	97½ Jan. 30	98½ Jan. 16	97½ Jan. 30	98½ Jan. 16
406,000	862,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warrant. 1934							84½ Feb. 26	86 Feb. 7	82½ Jan. 2	89½ Jan. 27	82½ Jan. 2	89½ Jan. 27	82½ Jan. 2	89½ Jan. 27
47,000	106,000	7s 1946 without warrants. 1932							75 Feb. 4	78 Feb. 1	75 Feb. 4	79 Jan. 2	75 Feb. 4	79 Jan. 2	75 Feb. 4	79 Jan. 2
109,000	204,000	Strauss (Nathan) 6s 1938							70 Feb. 4	70 Feb. 4	70 Feb. 4	78 Jan. 14	70 Feb. 4	78 Jan. 14	70 Feb. 4	78 Jan. 14
27,000	48,000	Strauss Motor of Amer 7½s 1937							28½ Feb. 14	30½ Feb. 3	28½ Feb. 14	50 Jan. 6	28½ Feb. 14	50 Jan. 6	28½ Feb. 14	50 Jan. 6
6,000	48,000	Sun Maid Raisin 6½s. 1942							83 Feb. 5	87½ Feb. 6	75 Jan. 4	87½ Feb. 6	75 Jan. 4	87½ Feb. 6	75 Jan. 4	87½ Feb. 6
16,000	94,000	Sun Oil 5½s. 1937							100 Feb. 3	101½ Feb. 15	100 Jan. 2	101½ Jan. 9	100 Jan. 2	101½ Jan. 9	100 Jan. 2	101½ Jan. 9
77,000	177,000	Swift & Co 5s notes. 1932							99½ Feb. 11	100½ Feb. 27	99½ Jan. 16	100½ Feb. 27	99½ Jan. 16	100½ Feb. 27	99½ Jan. 16	100½ Feb. 27
270,000	495,000	Texas Cities Gas 5s. 1934							80 Feb. 7	82 Feb. 21	79½ Jan. 23	82 Feb. 21	79½ Jan. 23	82 Feb. 21	79½ Jan. 23	82 Feb. 21
34,000	71,000	Texas Power & Lt 5s. 1956							95 Feb. 5	98 Feb. 27	95 Jan. 28	98 Jan. 4	95 Jan. 28	98 Jan. 4	95 Jan. 28	98 Jan. 4
160,000	276,000	Thermoid Co 6s with warrant 1934							90½ Feb. 5	95 Feb. 19	82½ Jan. 8	95 Feb. 19	82½ Jan. 8	95 Feb. 19	82½ Jan. 8	95 Feb. 19
169,000	364,000	Trans-Lux 6½s. 1932														
	1,000	Without warrants. 1937														
896,000	1,160,000	Tri Utilities Deb 5s. 1939							79 Feb. 3	84 Feb. 26	75½ Jan. 22	100 Jan. 22	75½ Jan. 22	100 Jan. 22	75½ Jan. 22	100 Jan. 22
69,000	145,000	Ulen & Co 6s. 1944							89½ Feb. 4	90 Feb. 5	83 Jan. 2	90 Feb. 5	83 Jan. 2	90 Feb. 5	83 Jan. 2	90 Feb. 5
11,000	26,000	Union Amer Invest 5s A. 1948							91 Feb. 11	91 Feb. 11	84 Jan. 7	91 Feb. 11	84 Jan. 7	91 Feb. 11	84 Jan. 7	91 Feb. 11
118,000	123,000	Union Electric Lt & Pow (Mo) 5s series B. 1967							99½ Feb. 1	101½ Feb. 26	99½ Jan. 22	101½ Feb. 26	99½ Jan. 22	101½ Feb. 26	99½ Jan. 22	101½ Feb. 26
		United El Serv (Unes) 7s. 1956														
55,000	102,000	Without warrants. 1937							90½ Feb. 5	91½ Feb. 14	89½ Jan. 17	91½ Jan. 31	89½ Jan. 17	91½ Jan. 31	89½ Jan. 17	91½ Jan. 31
19,000	28,000	With warrants. 1938							101 Feb. 11	101 Feb. 15	98½ Jan. 16	101 Feb. 15	98½ Jan. 16	101 Feb. 15	98½ Jan. 16	101 Feb. 15
81,000	157,000	United Indus 6½s. 1941							85 Feb. 6	88½ Feb. 10	84 Jan. 6	88½ Jan. 22	84 Jan. 6	88½ Jan. 22	84 Jan. 6	88½ Jan. 22
181,000	401,000	United Lt & Ry 5½s. 1952							85 Feb. 6	88½ Feb. 10	84 Jan. 6	88½ Jan. 22	84 Jan. 6	88½ Jan. 22	84 Jan. 6	88½ Jan. 22
52,000	147,000	6s series A. 1952							84½ Feb. 20	87 Feb. 24	83½ Jan. 2	87 Jan. 10	83½ Jan. 2	87 Jan. 10	83½ Jan. 2	87 Jan. 10
1,000	1,000	United Prod Oil Refiners 8s. 1931							101 Feb. 24	102 Feb. 6	100½ Jan. 7	102 Jan. 14	100½ Jan. 7	102 Jan. 14	100½ Jan. 7	102 Jan. 14
		United Porto Rican Sugar 6½s series A. 1937							70 Feb. 24	70 Feb. 24	70 Feb. 24	70 Feb. 24	70 Feb. 24	70 Feb. 24	70 Feb. 24	70 Feb. 24
	2,000	U S Radiator 5s ser A. 1938														
3,000	7,000	United Ry of Havana 7½s. 1936							85 Feb. 14	85½ Feb. 14	82½ Jan. 25	83 Jan. 25	82½ Jan. 25	83 Jan. 25	82½ Jan. 25	83 Jan. 25
12,000	19,000	United Ry of Havana 7½s. 1936							101 Feb. 8	102½ Feb. 3	100½ Jan. 25	102½ Feb. 3	100½ Jan. 25	102½ Feb. 3	100½ Jan. 25	102½ Feb. 3
193,000	396,000	United Steel Wks 6½s. 1947														
		With warrants. 1937							88½ Feb. 1	90½ Feb. 20	87 Jan. 2	90½ Feb. 20	87 Jan. 2	90½ Feb. 20	87 Jan. 2	90½ Feb. 20
21,000	74,000	U S Rubber 6½s notes. 1930							99½ Feb. 13	100½ Feb. 14	99½ Jan. 8	100½ Feb. 14	99½ Jan. 8	100½ Feb. 14	99½ Jan. 8	100½ Feb. 14
41,000	47,000	Serial 6½s notes. 1931							97 Feb. 5	100 Feb. 26	96½ Jan. 25	100 Feb. 26	96½ Jan. 25	100 Feb. 26	96½ Jan. 25	100 Feb. 26
4,000	11,000	Serial 6½s notes. 1932							96½ Feb. 8	97 Feb. 5	95½ Jan. 3	97 Jan. 9	95½ Jan. 3	97 Jan. 9	95½ Jan. 3	97 Jan. 9
13,000	25,000	Serial 6½s notes. 1933							94 Feb. 7	96½ Feb. 19	94 Jan. 6	96½ Feb. 19	94 Jan. 6	96½ Feb. 19	94 Jan. 6	96½ Feb. 19
37,000	60,000	Serial 6½s notes. 1934							94 Feb. 7	94½ Feb. 8	93½ Jan. 23	95 Jan. 3	93½ Jan. 23	95 Jan. 3	93½ Jan. 23	95 Jan. 3
4,000	14,000	Serial 6½s notes. 1935							94 Feb. 4	95 Feb. 15	94 Jan. 4	95 Jan. 18	94 Jan. 4	95 Jan. 18	94 Jan. 4	95 Jan. 18
3,000	13,000	Serial 6½s notes. 1936							93 Feb. 7	94 Feb. 4	93 Feb. 7	95 Jan. 16	93 Feb. 7	95 Jan. 16	93 Feb. 7	95 Jan. 16
		Serial 6½s notes. 1937							92½ Feb. 6	94½ Feb. 3	92 Jan. 9	94½ Jan. 17	92 Jan. 9	94½ Jan. 17	92 Jan. 9	94½ Jan. 17
3,000	14,000	Serial 6½s notes. 1938							92½ Feb. 6	96 Feb. 4	92½ Jan. 6	96 Jan. 22	92½ Jan. 6	96 Jan. 22	92½ Jan. 6	96 Jan. 22
16,000	17,000	Serial 6½s notes. 1939							92½ Feb. 13	93 Feb. 8	92½ Jan. 13	93 Feb. 8	92½ Jan. 13	93 Feb. 8	92½ Jan. 13	93 Feb. 8
3,000	8,000	Serial 6½s notes. 1940							92½ Feb. 26	93½ Feb. 13	92½ Jan. 26	94 Jan. 6	92½ Jan. 26	94 Jan. 6	92½ Jan. 26	94 Jan. 6
555,000	1,029,000	Utilities Pow & Lt 5s. 1950							88½ Feb. 10	86½ Feb. 19	81 Jan. 2	86½ Feb. 19	81 Jan. 2	86½ Feb. 19	81 Jan. 2	86½ Feb. 19
18,000	18,000	Valspar Corp 6s. 1940							99 Feb. 19	99½ Feb. 21	99 Jan. 19	99½ Feb. 21	99 Jan. 19	99½ Feb. 21	99 Jan. 19	99½ Feb. 21
1,000	4,000	Valvoline Oil 7s. 1937							103½ Feb. 6	103½ Feb. 6	102½ Jan. 13	103½ Jan. 22	102½ Jan. 13	103½ Jan. 22	102½ Jan. 13	103½ Jan. 22
		Van Camp Packing— 6s. 1948														
9,000	11,000	Virginia Elec Power 5s. 1955							80 Feb. 19	81 Feb. 21	80 Jan. 23	81 Feb. 21	80 Jan. 23	81 Feb. 21	80 Jan. 23	81 Feb. 21
43,0																

For footnotes see page 49.

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.	Highest.
\$	\$	BONDS (Concluded)	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
82,000	136,000	Parana (State of), Bras 7s. '58	65 Sale	69 1/4 Sale	76 Sale	69 1/4 Feb. 1	76 1/4 Feb. 15	65 Jan. 2	76 1/4 Feb. 15	65 Jan. 2	76 1/4 Feb. 15	65 Jan. 2	76 1/4 Feb. 15
60,000	144,000	Prussia (Free State) 6 1/2s. 1951	89 3/4 Sale	85 3/4 Sale	86 Sale	91 1/2 Feb. 6	93 Feb. 26	86 3/4 Jan. 2	93 Jan. 20	86 3/4 Jan. 2	93 Jan. 20	86 3/4 Jan. 2	93 Jan. 20
283,000	762,000	Extl 6s (of '27) Oct 15 1952	81 1/8 Sale	85 3/4 Sale	86 Sale	85 1/2 Feb. 1	86 3/4 Feb. 7	81 1/8 Jan. 2	86 3/4 Jan. 29	81 1/8 Jan. 2	86 3/4 Jan. 29	81 1/8 Jan. 2	86 3/4 Jan. 29
81,000	188,000	Rio de Janeiro 6 1/2s. 1959	67 Sale	74 Sale	75 Sale	74 Feb. 1	75 Feb. 10	67 Jan. 2	75 Jan. 22	67 Jan. 2	75 Jan. 22	67 Jan. 2	75 Jan. 22
85,000	184,000	Rumanian Mono Inst 7s. 1959	82 3/8 Sale	81 1/8 Sale	84 Sale	81 1/8 Feb. 1	84 1/2 Feb. 20	80 1/4 Jan. 4	84 1/2 Feb. 20	80 1/4 Jan. 4	84 1/2 Feb. 20	80 1/4 Jan. 4	84 1/2 Feb. 20
14,000	41,000	Russian Govt 6 1/2s. 1919	-----	-----	-----	7 1/2 Feb. 26	8 Feb. 3	5 3/4 Jan. 3	8 Jan. 14	5 3/4 Jan. 3	8 Jan. 14	5 3/4 Jan. 3	8 Jan. 14
101,000	343,000	6 1/2s certificates. 1919	5 3/4 Sale	-----	5 1/4 Sale	5 Feb. 18	6 Feb. 8	5 Feb. 18	7 3/4 Jan. 21	5 Feb. 18	7 3/4 Jan. 21	5 Feb. 18	7 3/4 Jan. 21
22,000	85,000	5 1/2s. 1921	-----	-----	-----	5 1/2 Feb. 4	5 3/4 Feb. 18	5 1/4 Jan. 27	8 Jan. 9	5 1/4 Jan. 27	8 Jan. 9	5 1/4 Jan. 27	8 Jan. 9
18,000	32,000	5 1/2s certificates. 1921	-----	-----	-----	5 Feb. 19	5 3/4 Feb. 4	5 Feb. 19	5 3/4 Jan. 27	5 Feb. 19	5 3/4 Jan. 27	5 Feb. 19	5 3/4 Jan. 27
23,000	44,000	Saar Basin Con Counties 7s. 1935	94 Sale	-----	99 Sale	95 Feb. 3	99 Feb. 28	93 Jan. 22	99 Feb. 28	93 Jan. 22	99 Feb. 28	93 Jan. 22	99 Feb. 28
11,000	25,000	Saarbruecken (City) 7s. 1935	-----	-----	98 3/4 Sale	98 Feb. 13	99 Feb. 21	98 Feb. 13	101 Jan. 20	98 Feb. 13	101 Jan. 20	98 Feb. 13	101 Jan. 20
39,000	67,000	Santa Fe (City) Argentina Republic extl 7s. 1945	-----	-----	92 Sale	86 1/4 Feb. 24	92 Feb. 28	86 Jan. 25	92 Feb. 28	86 Jan. 25	92 Feb. 28	86 Jan. 25	92 Feb. 28
10,000	41,000	Santiago (Chile) 7s. 1949	-----	-----	97 1/4 Sale	95 1/4 Feb. 4	98 Feb. 17	90 1/4 Jan. 10	98 Feb. 17	90 1/4 Jan. 10	98 Feb. 17	90 1/4 Jan. 10	98 Feb. 17

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

"Under the rule" sales were made as follows in 1930: Jan. 2, Blaw Knox Co., 58 at 31; 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 4 1/4; Jan. 29, Gen. Water Works & Elec. 6s, 1944, \$1,000 at 96 1/4; Jan. 30, Houston Gulf Gas, 100 at 16; Jan. 30, Aluminum Co. of Amer. 5s, 1952, \$1,000 at 103 1/4; Feb. 5, United Zinc Smelting, 200 at 3 1/4; Feb. 6, Mohawk & Hudson Power 2d pref., 75 at 112; Feb. 7, Russian Govt. 5 1/2s, 1921, ctfs., \$6,000 at 7; Feb. 13, Nehi Corp. com., 300 at 24 1/4; Feb. 18, Singer Mfg., Ltd., 100 at 8; Feb. 20, Russian Govt. 6 1/2s, 1919, ctfs., \$4,000 at 7 1/2; 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 1/4; 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 1/4; Feb. 19, Del. Elec. Pow. 5 1/2s, 1959 \$1,000 at 92 1/4.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1930.	1929.	Bond Sales.		1930.	1929.
February	Shares	6,219,800	5,321,000	February		\$3,085,500	\$455,000
Jan. 1 to Feb. 28		10,762,600	12,150,000	Jan. 1 to Feb. 28		3,622,500	1,009,000

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1930.		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.				Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
\$	\$		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
5,000	5,000	Bloomington Limestone 6s '42	75 1/4	77	86 1/4	90	70 1/4	70 1/4	87 1/4	87 1/4
1,000	9,000	Chicago City Ry 5s 1927	75 1/4	76	75 1/4	76 1/4	69 1/4	70 1/4	70 1/4	75 1/4
7,000	9,000	Certificates of deposit 1927	58	60	53	56 1/4	50 1/4	52 1/4	52 1/4	56
10,000	14,000	Chic City of Con Ry 5s 1927	75 1/4	76 1/4	74 1/4	75	70 1/4	70 1/4	71 1/4	75 1/4
7,000	20,000	Chicago Railways 5s 1927	75 1/4	76 1/4	74 1/4	75	70 1/4	70 1/4	71 1/4	75 1/4
20,000	20,000	1st mtge 5s ctf of dep 1927	75 1/4	76 1/4	74 1/4	75	70 1/4	70 1/4	71 1/4	75 1/4
62,000	62,000	5s series A 1927	75 1/4	76 1/4	74 1/4	75	70 1/4	70 1/4	71 1/4	75 1/4
52,000	52,000	5s series B 1927	75 1/4	76 1/4	74 1/4	75	70 1/4	70 1/4	71 1/4	75 1/4
4,000	11,000	Commonw Edison 5s 1943	102 1/4	103 1/4	103	104 1/4	101 1/4	103	101 1/4	103
1,000	1,000	1st mtge 4 1/4s, series C 1956	96	98	96 1/4	98	96 1/4	98	96 1/4	98
3,000	3,000	1st mtge 4 1/4s, series D 1957	96	97 1/4	96 1/4	98	96 1/4	98	96 1/4	98
1,000	1,000	1st mtge 6s 1943	101 1/4	103	109	112	109	109	109	109
1,000	1,000	Commonwealth Elec 5s 1943	101 1/4	103	102	104	102	104	102 1/4	103
1,000	1,000	Commonw Subsidiary Corp 5 1/4s 1948	98	99	98	99	98	99	97 1/4	97 1/4
1,000	1,000	Federal Pub Service Co 6s '47	88	94	88	94	88	94	86 1/4	86 1/4
2,539,800	2,873,800	Insull Util Inv 6s 1940	70 1/4	71 1/4	102	104	102	104	99 1/4	101 1/4
12,000	16,000	Metro W S Elev st 4s 1938	70 1/4	71 1/4	67	68 1/4	65 1/4	69	65 1/4	70
6,000	11,000	Northwestern Elev 5s 1941	100	101	100	101 1/4	79	80 1/4	77 1/4	80 1/4
5,000	5,000	Pub Serv st ref gld 5s 1956	100	101	100	101 1/4	79	80 1/4	77 1/4	80 1/4
13,000	14,000	Sou Union Gas 6 1/4s w w 1939	96	98 1/4	96	98 1/4	98 1/4	98 1/4	98 1/4	98 1/4
17,000	23,000	Standard Tel Co 5 1/4s A 1943	81	88	89	88	87 1/4	89	87 1/4	89
1,000	1,000	Standard Tel 10-yr 6s 1938	80	91	85	95	84	85	83 1/4	85
1,000	1,000	Swift & Co 1st s f g 5s 1944	100 1/4	101 1/4	101	102 1/4	100 1/4	101 1/4	100 1/4	102
1,000	1,000	United Public Service Co 15-year 6s A 1942	70	80	70	80	92 1/4	92 1/4	82	82
5,000	10,000	Wash Gas & Elec 5s 1953	94	100	94	100	96 1/4	96 1/4	93 1/4	96 1/4
90,000	90,000	Western Utilities 6s 1931	94	100	94	100	99 1/4	99 1/4	99 1/4	99 1/4

Shares.	Shares.	STOCKS	Par.	35 1/4	37 1/4	37	37 1/4	42	Sale	35	Feb. 20	42 1/4	Feb. 25	35	Jan. 20	42 1/4	Feb. 25
3,550	4,050	Abbott Laboratories com.	25	94	98	98 1/4	98 1/4	73	Sale	470	Feb. 28	98 1/4	Feb. 1	270	Feb. 28	99	Jan. 23
5,600	8,240	Acme Steel Co	25	29	39	29	30	28 1/4	29 1/4	28	Feb. 21	30 1/4	Feb. 3	28	Feb. 21	31 1/4	Jan. 11
2,750	4,850	Adams (J D) Mfg com.	8	8	9	9	10 1/4	9	11	9 1/4	Feb. 11	11 1/4	Feb. 14	9	Jan. 2	11 1/4	Feb. 14
6,000	7,250	Adams Royalty Co com.	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	Feb. 11	22 1/2	Feb. 14	22 1/2	Jan. 2	22 1/2	Feb. 14
3,060	7,860	Addressograph Int Corp com.	10	21	22	21	22	21 1/4	22	21 1/4	Feb. 1	22 1/4	Feb. 14	21	Jan. 3	22 1/4	Feb. 14
710	1,960	Ainsworth Mfg Corp com.	5	2	2	2	2	2	2	2	Feb. 3	2	Feb. 11	2	Jan. 30	2	Jan. 6
1,600	3,200	All-Amer Mohawk Corp A.	17	17	17	17	17	17	17	17	Feb. 1	17	Feb. 11	15	Jan. 30	17	Feb. 17
27,800	38,310	Allied Motor Ind Inc com.	34 1/4	34 1/4	34 1/4	34 1/4	34 1/4	34 1/4	34 1/4	34 1/4	Feb. 1	34 1/4	Feb. 11	34 1/4	Jan. 2	34 1/4	Feb. 11
100	100	Preferred	35	35	35	35	35	35	35	35	Feb. 1	35	Feb. 11	35	Jan. 2	35	Feb. 11
16,850	29,300	Allied Products Corp cl A.	35	35	35	35	35	35	35	35	Feb. 1	35	Feb. 11	35	Jan. 2	35	Feb. 11
1,219	2,521	Altorfer Bros Co conv pref.	21	21	21	21	21	21	21	21	Feb. 1	21	Feb. 11	21	Jan. 2	21	Feb. 11
2,400	5,160	American Colortype com.	24	24	24	24	24	24	24	24	Feb. 1	24	Feb. 11	24	Jan. 2	24	Feb. 11
8,400	14,250	Amer Comm Power A.	91	91	91	91	91	91	91	91	Feb. 1	91	Feb. 11	91	Jan. 2	91	Feb. 11
50	50	Warrants	82	82	82	82	82	82	82	82	Feb. 1	82	Feb. 11	82	Jan. 2	82	Feb. 11
10	310	1st preferred 6 1/4s A.	75	75	75	75	75	75	75	75	Feb. 1	75	Feb. 11	75	Jan. 2	75	Feb. 11
4,500	9,300	1st preferred 6s A.	100	101 1/4	100	101 1/4	100	101 1/4	100	101 1/4	Feb. 1	101 1/4	Feb. 11	100	Jan. 2	101 1/4	Feb. 11
782	1,456	American Pub Serv pref.	14 1/4	16	18	18	18	17 1/4	18	16 1/4	Feb. 26	18 1/4	Feb. 18	15 1/4	Jan. 7	19	Jan. 16
192	716	Amer Pub Util Co pr pref.	96	98	98	98	98	98 1/4	98	98	Feb. 1	99 1/4	Feb. 7	96	Jan. 7	99 1/4	Feb. 7
10	45	Partic preferred	88 1/4	88 1/4	90	93 1/4	90	93 1/4	90	90	Feb. 5	93 1/4	Feb. 5	88	Jan. 16	93 1/4	Feb. 5
1,600	9,850	Amer Radio & Tel St Corp.	93	93	90	92	90	93 1/4	93 1/4	93 1/4	Feb. 14	93 1/4	Feb. 14	90 1/4	Jan. 25	93 1/4	Feb. 14
9,995	26,485	Amer Service Co com.	2	2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	Feb. 1	2	Feb. 3	1 1/4	Jan. 21	2 1/4	Jan. 24
1,530	1,530	Amer Shipbuilding	4 1/4	6	10	10	10	9 1/4	10	9 1/4	Feb. 1	10 1/4	Feb. 5	5	Jan. 4	11	Jan. 25
70,300	80,400	Amer States Pub Serv A.	80	80	80	80	80	80	80	80	Feb. 1	80	Feb. 11	80	Jan. 2	80	Feb. 11
2,400	4,350	Art Metal Works com.	19	19	19	19	19	19	19	19	Feb. 1	19	Feb. 11	19	Jan. 2	19	Feb. 11
1,250	2,450	Assoc Appar Ind Inc com.	35	35	35	35	35	35	35	35	Feb. 1	35	Feb. 11	35	Jan. 2	35	Feb. 11
85	2,450	Associated Investment Co.	59 1/2	60	59	60	59	60	59	59	Feb. 1	60	Feb. 11	58 1/2	Jan. 18	60	Feb. 11
1,500	1,995	Assoc Tel & Tel Co 6 w w.	57	59	57	59	57	59	57	57	Feb. 1	59	Feb. 11	56 1/2	Jan. 31	59	Feb. 11
41,006	73,400	Assoc Tel Util Co com.	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	Feb. 1	21 1/4	Feb. 11	21 1/4	Jan. 2	21 1/4	Feb. 11
18,200	49,450	Atlas Stores Corp com.	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	Feb. 1	19 1/4	Feb. 11	19 1/4	Jan. 2	19 1/4	Feb. 11
11,750	27,450	Auburn Auto Co com.	200	200	200	200	200	200	200	200	Feb. 1	200	Feb. 11	17 1/2	Jan. 7	200	Feb. 11
552	802	Automatic Washer Co cv pf.	14 1/4	19	12 1/4	13	14 1/4	12 1/4	13	12 1/4	Feb. 1	15	Feb. 1	12	Jan. 31	15	Jan. 23
100	831	Backstay Welt Co com.	30	32	30	32	30	31	30	30	Feb. 25	30	Feb. 25	30	Feb. 25	32 1/4	Jan. 13
255	855	Balaban & Katz v t c.	63	63	73	73	70 1/4	74 1/4	72	70	Feb. 13	75	Feb. 6	66 1/4	Jan. 4	75	Jan. 11
315	433	Preferred	100	100	90	92 1/4	92 1/4	92 1/4	92	92	Feb. 19	92 1/4	Feb. 24	90	Jan. 30	100	Jan. 6
7,550	13,370	Bancokentucky Co com.	20 1/4	20 1/4	20	20 1/4	20 1/4	20 1/4	19 1/4	19 1/4	Feb. 3	21	Feb. 25	19	Jan. 29	22	Jan. 14
2,700	4,800	Bastian-Blessing Co com.	35	39	38	38	35 1/4	36 1/4	36 1/4	36 1/4	Feb. 24	38 1/4	Feb. 3	36 1/4	Feb. 24	39	Jan. 6
3,681	4,938	Baxter Laundries Inc A.	11	11	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	Feb. 26	11 1/4	Feb. 1	9 1/4	Feb. 26	12	Jan. 3
1,100	3,200	Beatrice Creamery com.	73 1/4	82	73	75	77 1/4	77 1/4	70 1/4	70 1/4	Feb. 25	77 1/4	Feb. 27	70	Jan. 13	77 1/4	Feb. 27
226,800	408,000	Bendix Aviation Corp com.	37 1/4	37 1/4	39 1/4	39 1/4	46	46	38	38	Feb. 20	46	Feb. 28	33	Jan. 17	46	Feb. 28
450	450	Binks Mfg Co cl A cv pref.	25 1/4	26 1/4	25	26	25	25	24 1/4	24 1/4	Feb. 3	25 1/4	Feb. 14	24 1/4	Feb. 26	26 1/4	Jan. 16
1,250	1,450	Blum's Inc com.	23	23	19 1/4	19 1/4	19 1/4	19 1/4	15	15	Feb. 3	17	Feb. 10	15	Jan. 22	18 1/4	Jan. 16

* No par value a Ex-dividend. a Stock dividend of 25%.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1929.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
125,750	325,550	Borg-Warner Corp com.	35 Sale	41 1/2 42 1/2	100 98 1/2	38 1/2 Feb. 24	43 1/2 Feb. 28	32 1/2 Jan. 2	43 1/2 Feb. 28
2,400	3,350	7% preferred.	97 99 1/2	12 1/2 13 1/2	13 1/2 14 1/2	97 Feb. 6	100 Feb. 26	97 Jan. 4	100 Feb. 26
350	1,200	Borin Vivitone Corp pref.	15 20	17 1/2 18 1/2	17 1/2 18 1/2	13 Feb. 21	16 Feb. 4	13 Jan. 15	17 1/2 Jan. 11
600	2,350	Brach & Sons (E J) com.	16 Sale	17 1/2 18 1/2	17 1/2 18 1/2	17 1/2 Feb. 17	17 1/2 Feb. 17	16 Jan. 2	18 Jan. 4
1,300	1,550	Bright Star Elec Co A.	1 1/2 3	1 1/2 3	1 1/2 3	1 1/2 Feb. 1	1 1/2 Feb. 13	1 1/2 Feb. 1	1 1/2 Feb. 13
2,000	2,500	Class B.	1 1/2 3	1 1/2 3	1 1/2 3	1 1/2 Feb. 13	1 1/2 Feb. 13	1 1/2 Feb. 13	1 1/2 Feb. 13
26,482	30,882	Brown Fence & Wire cl A.	19 Sale	19 1/2 20 1/2	19 1/2 20 1/2	18 1/2 Feb. 3	26 Feb. 27	17 1/2 Jan. 6	26 Feb. 27
20,126	24,370	Class B.	10 Sale	11 1/2 12 1/2	11 1/2 12 1/2	11 Feb. 1	19 Feb. 28	9 1/2 Jan. 18	19 Feb. 28
1,800	2,500	Bruce Co (E L) com.	45 Sale	40 43	41 1/2 42 1/2	40 Feb. 8	42 1/2 Feb. 5	40 Feb. 8	42 1/2 Feb. 5
610	2,500	Bulova Watch Co Inc 3 1/2 pf.	34 1/2	34 1/2 35 1/2	34 1/2 35 1/2	34 Feb. 21	37 Feb. 14	34 Feb. 21	37 Feb. 14
37,400	48,000	Common.	20 30 1/2	20 30 1/2	20 30 1/2	20 Feb. 20	30 1/2 Feb. 20	20 Feb. 20	30 1/2 Feb. 20
100	100	Bunte Bros com.	20 28	20 28	20 28	28 Feb. 14	28 Feb. 14	28 Jan. 28	28 Feb. 14
10	10	Burnham Trad Corp allot ctf.	27 Sale	29 1/2 30 1/2	36 36 1/2	28 1/2 Feb. 6	36 1/2 Feb. 28	25 Jan. 21	36 1/2 Feb. 28
21,900	61,450	Butler Bros.	17 Sale	12 1/2 13 1/2	11 1/2 12 1/2	10 1/2 Feb. 3	12 1/2 Feb. 3	10 1/2 Feb. 3	12 1/2 Feb. 3
160	696	Campbell Wyant & Can Fdy *	24 1/2	20 21 1/2	20 21 1/2	24 Feb. 19	25 Feb. 3	19 Jan. 3	25 Feb. 3
600	5,400	Castle & Co (A M) com.	49 Sale	49 50	46 1/2 48	47 Feb. 26	49 Feb. 4	45 Jan. 14	50 1/2 Jan. 24
11,200	27,550	CoCo Mfg Co Inc com.	17 1/2 Sale	18 1/2 19 1/2	18 1/2 19 1/2	15 Feb. 14	19 Feb. 3	14 Jan. 23	20 Jan. 24
150	1,071	Cent Cold Storage Co com.	98 100	96 96	96 96	23 1/2 Feb. 5	24 Feb. 24	22 1/2 Jan. 9	25 Jan. 17
10	660	Cent Gas & El Co 5 1/2 pf.	98 100	96 96	96 96	90 Feb. 24	90 Feb. 24	90 Feb. 24	90 Feb. 24
15	15	7% preferred.	96 96	94 1/2 96	96 96	94 1/2 Feb. 4	96 Feb. 6	93 1/2 Jan. 6	96 Jan. 21
2,119	3,423	Central III Pub Serv pref.	26 1/2	26 1/2 27 1/2	26 1/2 27 1/2	26 Feb. 25	33 Feb. 3	26 Jan. 3	33 Feb. 3
9,400	16,052	Cent III Secur Corp allot ctf.	87	90 1/2 91 1/2	91 1/2 92	90 1/2 Feb. 11	92 Feb. 6	88 Jan. 11	95 Jan. 24
119	293	Central Ind Power pref.	87	89 1/2 90 1/2	90 1/2 91	90 1/2 Feb. 28	90 1/2 Feb. 28	87 1/2 Jan. 11	94 Jan. 24
11	361	Certificates of deposit.	87	89 1/2 90 1/2	90 1/2 91	90 1/2 Feb. 28	90 1/2 Feb. 28	87 1/2 Jan. 11	94 Jan. 24
410	1,156	Central Public Service (Del) *	65 70	75 98	30 1/2 Sale	90 Feb. 4	119 Feb. 19	60 Jan. 21	119 Feb. 19
3,550	3,550	Common new.	65 70	75 98	30 1/2 Sale	22 Feb. 21	32 1/2 Feb. 26	22 Feb. 21	32 1/2 Feb. 26
17,500	27,750	Cent Pub Serv Corp A.	35 Sale	35 Sale	39 Sale	35 Feb. 1	39 Feb. 17	35 Jan. 2	39 Feb. 17
95	260	Cent States P&L Corp pref.	90 Sale	90 97	90 97	90 1/2 Feb. 5	90 1/2 Feb. 5	90 Jan. 2	94 1/2 Jan. 15
30	430	Central States Util 7% pref.	88 1/2 90	90 95	88 1/2 91	88 Feb. 6	90 Feb. 11	88 Feb. 6	96 Jan. 31
148,200	191,475	Central S W Util com.	22 1/2 Sale	24 1/2 Sale	28 1/2 Sale	24 1/2 Feb. 1	30 1/2 Feb. 14	21 1/2 Jan. 3	30 1/2 Feb. 14
1,350	1,750	Prior lien pre.	99 1/2 Sale	99 1/2 Sale	98 1/2 99	98 1/2 Feb. 6	99 1/2 Feb. 25	98 Jan. 3	99 1/2 Jan. 21
1,800	2,300	Preferred.	94 96	94 Sale	94 Sale	94 Feb. 1	95 1/2 Feb. 14	94 Jan. 3	95 1/2 Feb. 14
20	70	Cent West Pub Serv B pf. 100	90 95	80 Sale	84 1/2 89 1/2	75 Feb. 26	80 Feb. 1	75 Feb. 26	90 Jan. 11
151	951	Chain Belt Co com.	44 1/2 Sale	46 1/2 48	46 47 1/2	47 Feb. 5	48 Feb. 8	44 1/2 Jan. 2	48 Feb. 8
100	100	Chain Store Stocks Inc com.	44 1/2 Sale	46 1/2 48	46 47 1/2	11 Feb. 19	11 Feb. 19	11 Feb. 19	11 Feb. 19
210	2,510	Cherry Burrell Corp com.	40 43	37 40	38 38 1/2	38 1/2 Feb. 7	39 Feb. 14	34 1/2 Jan. 3	40 Jan. 23
630	1,945	Chic City & Con Ry pt sh.	1 1/2 Sale	1 1/2 1 1/2	1 1/2 1 1/2	1 Feb. 15	1 1/2 Feb. 8	1 Jan. 22	1 1/2 Jan. 30
1,113	2,113	Participation preferred.	11 1/2 Sale	11 1/2 11 1/2	10 1/2 11	9 1/2 Feb. 17	11 Feb. 1	9 1/2 Feb. 17	12 1/2 Jan. 22
205,510	406,210	Certificates of deposit.	9 14	9 10 1/2	9 11	9 Feb. 10	10 Feb. 10	8 1/2 Jan. 17	10 Jan. 17
65,550	155,895	Chicago Corp (The) com.	14 1/2 Sale	14 1/2 Sale	14 1/2 Sale	13 1/2 Feb. 25	15 1/2 Feb. 6	12 1/2 Jan. 12	15 1/2 Feb. 10
3,966	4,708	Convertible preferred.	39 1/2 Sale	39 1/2 Sale	39 1/2 Sale	39 Feb. 1	41 1/2 Feb. 10	38 Jan. 17	41 1/2 Feb. 10
809	1,094	Chicago Elec Mfg A.	10 1/2 Sale	8 1/2 9	10 15	8 Feb. 13	15 Feb. 14	8 Feb. 13	15 Feb. 14
37,520	59,770	Chicago Flexible Shaft com.	8 Sale	7 1/2 Sale	7 1/2 Sale	7 1/2 Feb. 3	8 Feb. 18	7 1/2 Feb. 3	8 Feb. 18
17,300	39,050	Chicago Investors Corp com.	34 Sale	34 1/2 Sale	35 1/2 Sale	34 1/2 Feb. 20	36 1/2 Feb. 18	32 1/2 Jan. 22	36 1/2 Feb. 18
425	450	Convertible preferred.	4 10	5 8	6 9 1/2	6 Feb. 20	9 Feb. 21	5 Jan. 30	9 Feb. 21
62,904	63,085	Chic N S & Milw com.	96 98	96 98	96 98	96 1/2 Feb. 10	98 Feb. 5	96 Jan. 23	98 Jan. 20
131	131	Prior lien preferred.	96 98	96 98	96 98	96 1/2 Feb. 10	98 Feb. 5	96 Jan. 23	98 Jan. 20
259	304	Preferred.	96 98	96 98	96 98	96 1/2 Feb. 10	98 Feb. 5	96 Jan. 23	98 Jan. 20
164	304	Chic Rap Transit pr pf A. 100	96 98	96 98	96 98	96 1/2 Feb. 10	98 Feb. 5	96 Jan. 23	98 Jan. 20
360	264	Chicago Rys part ctf ser 1. 100	2 4	2 4	2 4	10 Feb. 14	15 Feb. 13	10 Feb. 14	15 Feb. 13
68	385	Part ctf series 2.	2 4	2 4	2 4	10 Feb. 14	15 Feb. 13	10 Feb. 14	15 Feb. 13
35	35	Part ctf series 3.	2 4	2 4	2 4	10 Feb. 14	15 Feb. 13	10 Feb. 14	15 Feb. 13
135,800	230,450	Chicago Towel Co conv pref.	26 1/2 Sale	29 1/2 Sale	33 Sale	29 1/2 Feb. 1	33 Feb. 28	26 1/2 Jan. 2	33 Feb. 28
1,760	14,760	Cities Service Co com.	2 1/2 3	4 1/2 5	4 1/2 5	3 1/2 Feb. 25	4 1/2 Feb. 3	3 1/2 Jan. 3	5 1/2 Jan. 27
825	3,375	Club Aluminum Uten Co.	33 40	38 1/2 40	37 39	37 Feb. 6	38 1/2 Feb. 1	35 Jan. 11	40 Jan. 21
8,925	17,250	Coleman Lamp & Stove com.	240 Sale	255 Sale	274 Sale	255 Feb. 1	292 Feb. 10	235 Jan. 17	292 Feb. 10
410	885	Commonwealth Edison.	22 24	21 24	21 24	20 1/2 Feb. 27	22 Feb. 5	20 1/2 Feb. 27	22 Feb. 5
160	1,101	Com'ty Tel Co cum part.	12 1/2 Sale	13 1/2 14	13 1/2 14	13 1/2 Feb. 13	14 Feb. 17	12 1/2 Jan. 14	14 Feb. 17
11	200	Community Water Service.	86 1/2	90	90	84 Feb. 27	84 Feb. 27	84 Jan. 27	84 Feb. 27
7,700	9,850	7% preferred.	35	35	35	35 Feb. 4	35 Feb. 26	35 Jan. 3	35 Jan. 3
5,800	8,850	11 Congress Hotel Co com.	14 1/2 15 1/2	15 19	23 Sale	17 Feb. 3	23 1/2 Feb. 26	14 Jan. 22	23 1/2 Feb. 26
5,250	7,950	Cons Serv Co (The) ctf of dep	39 40	37 1/2 Sale	38 1/2 Sale	37 Feb. 3	39 1/2 Feb. 6	36 1/2 Jan. 23	40 Jan. 7
100	100	Construc Mat'l Corp com.	6 6 1/2	6 6 1/2	6 6 1/2	6 Feb. 5	8 Feb. 19	5 1/2 Jan. 2	8 Feb. 19
5,500	6,300	6% prior pref A.	62 Sale	65 65 1/2	65 65 1/2	60 Feb. 19	60 Feb. 19	60 Jan. 8	66 Jan. 30
113,030	191,075	Preferred.	62 Sale	65 65 1/2	65 65 1/2	60 Feb. 19	60 Feb. 19	60 Jan. 8	66 Jan. 30
140	1,005	V c pur warrants.	66 1/2 Sale	63 1/2 64	67 1/2 Sale	63 Feb. 19	68 Feb. 6	62 1/2 Jan. 17	68 Feb. 6
144	1,005	Coat Chic Corp allot ctf.	20 1/2 Sale	19 20	15 20	15 Feb. 4	17 Feb. 14	15 Feb. 4	17 Feb. 14
75,700	193,150	Continental Steel Corp com.	12 Sale	13 Sale	12 1/2 Sale	11 Feb. 25	13 1/2 Feb. 3	11 Jan. 18	14 Jan. 7
23,600	35,350	Preferred.	54 1/2 Sale	63 1/2 Sale	69 Sale	63 1/2 Feb. 1	71 Feb. 18	62 1/2 Jan. 16	71 Feb. 18
659	2,115	Cord Corporation.	113 1/2 114	114 115	117 1/2	115 Feb. 15	119 Feb. 27	113 1/2 Jan. 20	117 Feb. 18
189	361	Cord Sec of Chic allot ctf.	17 1/2 18 1/2	18 1/2 20	22 Sale	18 Feb. 6	22 Feb. 10	17 Jan. 20	22 Feb. 10
900	1,115	Crane Co com.	18 1/2 18 1/2	20 22	20 21	20 Feb. 17	22 Feb. 10	20 Jan. 13	22 Feb. 10
1,098	1,608	Crane Co com.	18 1/2 18 1/2	20 22	20 21	20 Feb. 17	22 Feb. 10	20 Jan. 13	22 Feb. 10
800	1,100	Curtis Lighting Inc com.	3 5	3 1/2 4	2 Sale	1 1/2 Feb. 26	3 1/2 Feb. 6	1 1/2 Jan. 20	3 1/2 Jan. 20
640	2,447	Davis Industries Inc A.	9 1/2 12	13 14	15 17	14 Feb. 5	15 1/2 Feb. 18	10 1/2 Jan. 4	15 1/2 Feb. 18
75	1,195	Decker (Alf) & Cohn Inc.	20 22	18 20	20 Sale	19 1/2 Feb. 8	20 Feb. 20	19 1/2 Jan. 7	20 Jan. 17
235	285	Dexter Co (The) com.	20 22	18 20	20 Sale	19 1/2 Feb. 8	20 Feb. 20	19 1/2 Jan. 7	20 Jan. 17
160	260	De Mets Inc pref w w.	50	50	50	50 Feb. 25	50 Feb. 26	48 1/2 Jan. 16	50 Feb. 26
500	746	Diversified Invest Inc pref 100	17 1/2 21	17 1/2 17 1/2	18 18	17 1/2 Feb. 13	17 1/2 Feb. 14	17 1/2 Jan. 27	18 Jan. 15
28,685	45,635	Eddy Paper Corp (The).	42 1/2 Sale	42 1/2 43 1/2	43 1/2 Sale	41 Feb. 6	47 1/2 Feb. 15	41 Feb. 6	47 1/2 Feb. 15
11,200	16,550	E1 Household Util Corp.	1 1/2 Sale	1 1/2 1 1/2	1 1/2 1 1/2	1 Feb. 3	1 1/2 Feb. 4	1 Jan. 2	1 1/2 Jan. 14
250	600	Elc Research Lab Inc.	80	79 85	78 81	78 Feb. 27	79 Feb. 6	75 Feb. 27	79 Jan. 11
100	261	Empire G & F Co 6% pref. 100	82 Sale	81 1/2	81 1/2	81 1/2 Feb. 11	81 1/2 Feb. 11	81 1/2 Jan. 21	82 Jan. 2
250	1,990	6 1/2% preferred.	87 1/2	86 87	85 86	85 1/2 Feb. 26	86 1/2 Feb. 14	85 1/2 Feb. 26	86 Jan. 4
50	275	7% preferred.	98	100 104	98 101	100 Feb. 8	100 Feb. 8	98 1/2 Jan. 22	100 Jan. 21
5,755	5,855	8% preferred.	3 1/2	3 1/2 4	5 Sale	2 1/2 Feb. 6	5 1/2 Feb. 28	2 1/2 Jan. 24	5 1/2 Feb. 28
1,490	23,377	Fabrics Finishing Corp com.	48	46 48 1/2	46 Sale	48 Feb. 20	51 1/2 Feb. 4	47 1/2 Jan. 17	51 1/2 Feb. 4
13,450	28,000	Federal Screw Co.	17 1/2 Sale	19 1/2 20	18 1/2 Sale	18 Feb. 10	19 1/2 Feb. 1	16 1/2 Jan. 3	20 Jan. 29
553	888	Fitz Simmons & Connell Dock	58 1/2 Sale	58 1/2 60	64 1/2 Sale	58 1/2 Feb. 14	64 1/2 Feb. 28	58 1/2 Jan. 2	64 1/2 Feb. 28
435	478	Dredge Co com.	4 6	4 1/2 6	6 Sale	4 1/2 Feb. 20	6 Feb. 28	4 1/2 Jan. 22	6 Feb. 28
25,110	51,410	Foot Bros G & M Co.	40 1/2 Sale	40 1/2 Sale	44 1/2 Sale	40 Feb. 1	48 1/2 Feb. 18	31 1/2 Jan. 8	48 1/2 Feb. 18
139	149	Gen Candey Corp cl A.	88	88	88	87 Feb. 14	88 Feb. 14	80 Jan. 28	88 Feb. 14
190	290	Common.	20 25	20 22	20 1/2 Sale	20 1/2 Feb. 19	20 1/2 Feb. 21	20 Jan. 28	23 1/2 Jan. 8
700	3,050	Gen Wat Wks Corp pf 7 1/2.	14 1/2 15	15 16	14 1/2 15 1/2	14 1/2 Feb. 18	15 1/2 Feb. 7	13 Jan. 14	16 1/2 Jan. 30
950	3,575	Class A.	17 1/2 19	24 1/2 Sale	23 24 1/2	23 Feb. 25	25 1/2 Feb. 3	18 Jan. 14	25 1/2 Feb. 3
28,950	41,450	Gerlach-Barklow (The) com.	22 Sale	23 1/2 Sale	32 Sale	23 1/2 Feb. 1	32 Feb. 13	19 1/2 Jan. 22	32 Feb. 13
650	3,080	Gleaner Com Hary Corp com.	23 1/2 Sale	23 1/2 Sale	23 1/2 Sale	23 1/2 Feb. 1	23 1/2 Feb. 13	19 1/2 Jan. 22	32 Feb. 13
655	1,245	Goldchaul Sugar Inc cl B.	24 1/2 26 1/2	20					

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE STOCKS		PRICE Jan. 2 1930.		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.	Shares.	Par.	Bid.	Ask.	Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
41,250	65,300	Inland Util Inc class A.....	24 1/2	Sale	24 1/2	Sale	24 1/2	Sale	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2
145,300	290,000	Insull Util Invest Inc.....	61 1/4	Sale	61 1/4	Sale	61 1/4	Sale	61 1/4	61 1/4	61 1/4	61 1/4	61 1/4
100	50	Prior preferred.....	83	90	80 1/2	90	80 1/2	88	80 1/2	80 1/2	80 1/2	80 1/2	80 1/2
10,250	29,200	Without warrants.....	82 1/2	Sale	82 1/2	Sale	82 1/2	Sale	82 1/2	82 1/2	82 1/2	82 1/2	82 1/2
10	26	Preferred series 2.....	83 1/2	Sale	83 1/2	Sale	83 1/2	Sale	83 1/2	83 1/2	83 1/2	83 1/2	83 1/2
16	26	Interstate Power Co \$6 pref.....	88	91	87	90	87	89	85	85	85	85	85
6,900	19,800	Iron Fireman Mfg Co v t c.....	24 1/2	Sale	24 1/2	Sale	24 1/2	Sale	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2
70,450	178,900	Jefferson Electric Co com.....	30	Sale	45 1/2	Sale	48 1/2	Sale	42 1/2	42 1/2	42 1/2	42 1/2	42 1/2
43,150	52,080	Kalamazoo Stove com.....	61	Sale	58 1/2	60 1/2	65 1/2	Sale	59 1/2	59 1/2	59 1/2	59 1/2	59 1/2
7,450	9,700	Katz Drug Co com.....	37	Sale	36 1/2	Sale	40 1/2	Sale	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2
2,600	4,550	Kellogg Switchboard com.....	4 1/2	Sale	5 1/2	5 1/2	5	Sale	5	5	5	5	5
356	508	Kentucky Util Jr cum pref.....	50	51 1/2	50	51 1/2	50	51 1/2	50	50	50	50	50
2,950	5,900	Ky Radio Tube & Lt com A.....	8 1/2	8 1/2	7 1/2	Sale	7	8	7	7	7	7	7
2,550	5,480	Keystone Steel & Wire com.....	20	Sale	20	Sale	18 1/2	Sale	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2
115	180	Keystone Wat Wks & El A.....	35	35	43 1/2	43 1/2	37	37	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2
25	175	Kirsch Co conv pref.....	20	20	16 1/2	17 1/2	17	Sale	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2
125	100	Kuppenheimer & Co (B) Inc Preferred B.....	105	105	105	105	105	105	105	105	105	105	105
1,367	2,922	La Salle Ext Univ com.....	3	3 1/2	3 1/2	3 1/2	3 1/2	Sale	3	3	3	3	3
3,500	5,750	Lane Drug com v t c.....	4 1/2	5 1/2	5	6	4	Sale	3	3	3	3	3
600	750	Cumulative preferred.....	14 1/2	Sale	13	15	12	Sale	12	12	12	12	12
600	950	Leath & Co com.....	10 1/2	10 1/2	10 1/2	11 1/2	10	Sale	10	10	10	10	10
319	699	Cumulative preferred.....	38	37	37	Sale	36 1/2	37	35	35	35	35	35
200	278	Warrants.....	3	1 1/2	3 1/2	1 1/2	Sale	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
500	1,050	Lehman Corp (The) cap stk.....	78	Sale	78	82	80	85	82	82	82	82	82
45,950	69,550	Libby, McNeill & Libby.....	18 1/2	Sale	18 1/2	Sale	20	Sale	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2
700	2,400	Lincoln Printing Co 7% pf.....	43 1/2	Sale	42	43 1/2	42 1/2	Sale	42 1/2	42 1/2	42 1/2	42 1/2	42 1/2
13,280	17,980	Common.....	19 1/2	Sale	20 1/2	Sale	22	Sale	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2
1,100	6,739	Lindsay Light com.....	5 1/2	Sale	7	Sale	6 1/2	7	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2
3,300	5,650	Lindsay Nunn Pub Co.....	27	27	26 1/2	Sale	25	26 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2
11,100	18,750	Lion Oil Ref Co com.....	19	Sale	20 1/2	Sale	19 1/2	20	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2
400	400	Loudon Packing Co.....	44	44	35	40	35	40	40	40	40	40	40
100	1,100	Lynch Glass Machine Co.....	17 1/2	Sale	14	17	14	17	14	14	14	14	14
7,550	12,350	McCord Radiator Mfg A.....	33	40	34	39 1/2	36	39 1/2	23	23	23	23	23
685	McGraw Electric com.....	22 1/2	Sale	24	24	Sale	24	Sale	23	23	23	23	23
14,700	32,100	McQuay-Norris Mfg.....	50 1/2	Sale	45 1/2	Sale	46	Sale	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2
25	100	Manhat-Deaorth Corp com.....	36 1/2	37	37	Sale	36 1/2	39	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2
9,662	10,502	Mapes Cons Mfg Co com.....	39	38	38	39	35 1/2	39	38	38	38	38	38
187,500	187,500	Marks Bros Theatres Inc.....	8	10 1/2	10 1/2	12	12 1/2	13	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2
1,719	2,424	Convertible preferred.....	21	Sale	21	23 1/2	24	Sale	21	21	21	21	21
22,895	52,695	Marshall Field & Co com.....	2	Sale	3 1/2	Sale	3 1/2	Sale	3	3	3	3	3
100	252	Material Service Corp com.....	27 1/2	27 1/2	15	22	22	Sale	22	22	22	22	22
19,420	23,520	Meadow Mfg Co com.....	17	18	19 1/2	20	26	Sale	20	20	20	20	20
750	1,550	Mercantile Discount Corp A.....	12	12	10	11	10	Sale	10	10	10	10	10
900	1,770	Mer & Mfrs Sec part pref.....	25 1/2	Sale	26 1/2	Sale	26 1/2	Sale	25	25	25	25	25
995,350	1,441,900	Mid Cont Laund Inc A.....	26 1/2	Sale	28 1/2	Sale	33	Sale	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2
15,600	19,250	Middle West Tel Co com.....	2 1/2	Sale	2	Sale	3 1/2	4 1/2	2	2	2	2	2
22,550	26,150	Middle West Utilities new.....	3 1/2	Sale	3 1/2	Sale	7	Sale	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
11,850	14,850	Warrants A.....	98 1/2	Sale	99 1/2	Sale	103	Sale	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2
80,150	104,655	Warrants B.....	73 1/2	75	60	75	26 1/2	Sale	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2
1,727	3,292	6% cum preferred.....	23 1/2	Sale	24 1/2	Sale	24 1/2	Sale	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2
7,290	7,670	Midland Steel Prod com.....	81	Sale	84 1/2	Sale	88	Sale	86	86	86	86	86
744	917	Midland United Co com.....	95	Sale	97	97 1/2	98	99 1/2	97 1/2	97 1/2	97 1/2	97 1/2	97 1/2
340	917	7% prior lien.....	80	88	85	86	87 1/2	Sale	86	86	86	86	86
2,310	3,960	Preferred 6% A.....	91	Sale	97	99 1/2	98	Sale	97	97	97	97	97
100	100	Preferred 7% A.....	36	Sale	36	Sale	35 1/2	Sale	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2
1,150	2,179	Miller & Hart Inc conv pref.....	10	30	10	40	18	Sale	18	18	18	18	18
420	995	Mpls-Moline Plow Imp Co com.....	94 1/2	Sale	94 1/2	Sale	94	95	91	91	91	91	91
67,650	135,400	Miss Vall Util pr lien pref.....	97	Sale	97 1/2	Sale	96 1/2	Sale	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2
3,550	6,750	7% preferred.....	18 1/2	Sale	21 1/2	Sale	23 1/2	Sale	21	21	21	21	21
150	1,350	Mo-Kan Pipe Line Co com.....	48 1/2	49	53 1/2	Sale	55 1/2	57 1/2	53	53	53	53	53
150	1,450	Modine Mfg Co com.....	10	11 1/2	9	13 1/2	11	Sale	10	10	10	10	10
720	1,290	Mohawk Rubber Co com.....	17 1/2	22	14 1/2	20	16	Sale	16	16	16	16	16
506	966	Monaghan Mfg Corp A.....	14 1/2	14 1/2	12 1/2	Sale	12 1/2	14	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2
34,035	73,495	Monroe Chemical Co com.....	10	Sale	15 1/2	Sale	18	Sale	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2
256	456	Preferred.....	6	Sale	6 1/2	10	Sale	10	6	6	6	6	6
1,100	1,350	Morgan Lithograph com.....	2	Sale	2 1/2	4	Sale	4	2	2	2	2	2
700	1,050	Mossier Leather Corp com.....	2	Sale	2 1/2	4	Sale	4	2	2	2	2	2
2,550	7,350	Muncie Gear Co.....	16 1/2	16 1/2	18 1/2	Sale	18 1/2	19	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2
8,050	11,750	Muskegon Mot Spec conv A.....	28	32	23	Sale	18 1/2	20	18	18	18	18	18
1,345	2,120	Nachman Springfield com.....	28	31 1/2	29	30 1/2	30	30 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2
16,100	21,800	National Battery Co pref.....	28 1/2	Sale	32 1/2	Sale	34	35	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2
100	2,600	Nat Elec Power A part.....	18	19 1/2	2	Sale	2	Sale	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2
1,450	4,510	Nat Family Stores Inc com.....	1 1/2	1 1/2	2	Sale	2	Sale	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
2,700	7,000	Nat Leather com.....	47	Sale	50	Sale	48 1/2	49 1/2	48 1/2	48 1/2	48 1/2	48 1/2	48 1/2
15,750	18,450	Nat Republic Invest Trust.....	14	Sale	14 1/2	Sale	18 1/2	Sale	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2
5,650	11,050	Allotment certificates.....	68	69	84	Sale	94 1/2	Sale	84	84	84	84	84
950	1,879	Nat Secur Invest Co com.....	24 1/2	25	25	25 1/2	24 1/2	25	25	25	25	25	25
1,950	8,650	6% cumulative pref.....	32	32 1/2	34	35	33 1/2	33 1/2	33	33	33	33	33
1,650	3,350	National Shareholders com.....	14	Sale	12 1/2	13 1/2	14	Sale	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2
5,800	11,500	National Standard com.....	4 1/2	Sale	5 1/2	Sale	7	8	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
7,050	12,750	Nat Term Corp part pref.....	48 1/2	Sale	48	Sale	48	Sale	48 1/2	48 1/2	48 1/2	48 1/2	48 1/2
4,950	13,550	Nat Union Radio Corp.....	37	Sale	39 1/2	Sale	38 1/2	48	48	48	48	48	48
15,700	19,335	Nobilit-Sparks Ind Inc com.....	20	Sale	22	Sale	25	Sale	21	21	21	21	21
7,000	12,400	North American Car com.....	67 1/2	Sale	68 1/2	Sale	70	Sale	68 1/2	68 1/2	68 1/2	68 1/2	68 1/2
450	1,000	Nor Amer Gas & Elec A.....	20	21	20	Sale	20	Sale	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2
17,208	24,958	Nor Amer Lt & Power com.....	40	Sale	40	Sale	40	Sale	40	40	40	40	40
10,800	24,600	Nor Amer Water Wks & El A.....	17 1/2	Sale	18 1/2	Sale	18 1/2	Sale	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2
8,100	9,620	North Paper Mills com.....	55	Sale	52	Sale	50	Sale	50	50	50	50	50
136	308	Northwest Bancorp com.....	21 1/2	23	26	Sale	29 1/2	Sale	26	26	26	26	26
194	414	Northwest Eng Co com.....	97 1/2	Sale	95 1/2	Sale	99	Sale	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2
2,400	3,650	Nor West Util pr lien pref.....	90	92	92 1/2	Sale	100	Sale	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2
605	1,170	7% preferred.....	30	32	32	33	32	34	33	33	33	33	33
840	1,747	Ontario Mfg Co com.....	5 1/2	6	5 1/2	6	5 1/2	7	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
7,427	11,016	Oshkosh Overall Co com.....	17 1/2	18</									

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.			Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,910	600	Richards (Elmer) Co pref.*	40	13	40	9	43	9	40	Feb. 1	43 1/2	Feb. 18	9	Jan. 31	
6,100	3,060	Rollins Hos Mills conv pref.*	30 1/2	30 1/2	35	35	35 1/2	35	34	Feb. 6	37 1/2	Feb. 15	29	Jan. 2	
	12,000	Ross Gear & Tool com.*	5	8 1/2	5 1/2	9 1/2	5 1/2	9					9	Jan. 27	
	25	Ryan Car Co (The) com.*	31	34	35	35	34	34	34	Feb. 27	35	Feb. 1	31	Jan. 14	
1,750	5,600	Ryerson & Son Inc com.*	15	19	12	15	10	15	15	Feb. 3	15 1/2	Feb. 11	14 1/2	Jan. 6	
	1,370	Sally Frocks Inc com.*	30	33	32	35	37	32 1/2	32	Feb. 1	40	Feb. 11	30	Jan. 15	
	6,400	Sangamo Electric Co.*	6	39	7 1/2	35	7 1/2	32 1/2	7 1/2	Feb. 10	8	Feb. 17	37 1/2	Jan. 7	
44,200	88,300	Saunders class A com.*	45	51	50	52	50 1/2	51 1/2	50 1/2	Feb. 7	60	Feb. 11	86 1/2	Jan. 8	
	500	Seaboard Util Shares com.*	20	24 1/2	21	24	21	23					50	Jan. 6	
	500	Sears, Roebuck & Co com.*	12	15	12	15	12	15	12	Feb. 3	12	Feb. 3	12	Feb. 3	
901	2,026	Sheffield Steel com.*	34	35	34	35	34	35	34	Feb. 14	35	Feb. 14	34	Feb. 14	
	500	Signode Steel Strap Co pf.30	23 1/2	24	24	26	25	26	24	Feb. 11	25	Feb. 3	23 1/2	Jan. 2	
	276	Purchase Warrants	92 1/2	94	97 1/2	94	98 1/2	97 1/2	97 1/2	Feb. 1	99	Feb. 1	93	Jan. 3	
50	50	Common	82	86	85 1/2	85	85	85	85	Feb. 10	88	Feb. 1	82	Jan. 10	
1,600	1,600	Sivyer Steel Casting Co com.*	26 1/2	26 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27	Feb. 21	28 1/2	Feb. 7	25 1/2	Jan. 2	
	2,005	So Colo Pow Elec A com.*	21 1/2	21 1/2	25	25	25 1/2	24 1/2	24 1/2	Feb. 25	27	Feb. 6	20 1/2	Jan. 3	
1,625	2,411	Southw G&E Co 7% pref.100	11	16	12	15	12	15	12	Feb. 3	15	Feb. 5	11	Jan. 11	
1,806	539	Southw Lt & Power pref.*	10 1/2	14	14 1/2	15	14	15	14	Feb. 11	16	Feb. 8	13	Jan. 7	
394	14,450	Standard Dredge conv pref.*	86	92	86	90	85	90	85	Feb. 11	86	Feb. 11	85	Feb. 11	
8,500	14,600	Common	37	39	39	39	42	38 1/2	38 1/2	Feb. 1	42	Feb. 28	36	Jan. 18	
8,850			25 1/2	25 1/2	24 1/2	25	25 1/2	24 1/2	24	Feb. 3	26	Feb. 18	24	Feb. 3	
8,500			12	15	13 1/2	15	13	16	14	Feb. 20	16	Feb. 27	13	Jan. 22	
8,250			12	15	13 1/2	15	13 1/2	15	14	Feb. 5	16	Feb. 11	13 1/2	Jan. 22	
	1,000	Union Carbide & Carbon	11	16	12	15	12	15	12	Feb. 17	16	Feb. 17	11	Jan. 7	
	100	United Chemicals Inc pref.*	11	16	12	15	12	15	12	Feb. 17	16	Feb. 17	11	Jan. 7	
10,950	16,050	United Corp of Amer pref.*	20	20	30 1/2	30 1/2	33	30 1/2	28 1/2	Feb. 21	33 1/2	Feb. 27	19 1/2	Jan. 31	
22,810	100	United Dry Docks Inc com.*	11	11	80	80	80	80	67 1/2	Feb. 7	67 1/2	Feb. 7	67 1/2	Jan. 7	
	51,410	United Gas Co com.*	1 1/2	2	1 1/2	2	1 1/2	2	1 1/2	Feb. 25	5 1/2	Feb. 10	39 1/2	Jan. 3	
	350	United Pub Util \$6 pref.*	45 1/2	45 1/2	45 1/2	45 1/2	44 1/2	45 1/2	44 1/2	Feb. 25	51 1/2	Feb. 10	116	Jan. 17	
20,850	32,550	United Repro Corp part pf A*	120	126	116 1/2	116 1/2	116	116 1/2	116	Feb. 17	121	Feb. 6	116	Jan. 17	
494	494	U S Gypsum	14	17	15 1/2	17	15 1/2	17	15 1/2	Feb. 24	15 1/2	Feb. 5	14	Jan. 6	
		Preferred	10	10	8 1/2	9	8 1/2	9	8 1/2	Feb. 6	10 1/2	Feb. 3	8	Jan. 18	
300	1,300	U S Lines Inc pref.*	18	18	41	41	41	41	41	Feb. 7	5	Feb. 10	4 1/2	Jan. 22	
3,200	11,950	U S Radio & Telev com.*	5	5	5	5	4 1/2	5	4 1/2	Feb. 7	5 1/2	Feb. 10	4 1/2	Jan. 22	
	100	Universal Prod Co Inc com.*	20	20	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	Feb. 1	23 1/2	Feb. 13	17 1/2	Jan. 22	
5,000	15,350	Utah Radio Products com.*	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	Feb. 1	29	Feb. 11	24 1/2	Jan. 20	
79,050	110,950	Utility & Ind Corp com.*	34	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	Feb. 1	39 1/2	Feb. 18	31 1/2	Jan. 3	
18,200	32,850	Convertible preferred	16	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18	Feb. 4	24 1/2	Feb. 28	14 1/2	Jan. 8	
8,107	9,936	Utilities Pow & Lt Corp A.*	16	17	17	17 1/2	21	17	17	Feb. 7	21	Feb. 28	16	Jan. 9	
650	650	Class B v t c	5	5	13 1/2	13 1/2	13 1/2	13 1/2	13	Feb. 4	14 1/2	Feb. 4	12	Jan. 6	
21,866	26,616	Common non-voting	25 1/2	27 1/2	26	27	26	27	26	Feb. 11	27	Feb. 6	25	Jan. 8	
			16	18	18	18	20 1/2	18	7	Feb. 4	9	Feb. 4	19	Jan. 22	
4,482	5,782	Van Sicklen Corp part A.*	10	10	7 1/2	9	7 1/2	9	7	Feb. 4	9	Feb. 4	7 1/2	Jan. 21	
	150	Vesta Battery Corp com.*	22 1/2	24 1/2	22 1/2	24 1/2	22 1/2	24 1/2	24	Feb. 13	27 1/2	Feb. 17	20 1/2	Jan. 9	
516	956	Viking Pump Co com.*	27	27	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	Feb. 1	30	Feb. 4	26 1/2	Jan. 15	
792	1,313	Preferred	8 1/2	10 1/2	8	8 1/2	8	8	8	Feb. 28	8 1/2	Feb. 13	8	Jan. 7	
	10	Vogt Mfg common	46 1/2	46 1/2	47	50	47	50	46	Feb. 4	53 1/2	Feb. 28	45 1/2	Jan. 4	
2,180	3,842	Vorclose Corp part pref.*	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	Feb. 3	11 1/2	Feb. 1	11 1/2	Jan. 6	
8,515	20,115	Vortex Mfg Co (The) com.*	5	5 1/2	5	5 1/2	5	5 1/2	4 3/4	Feb. 14	5 1/2	Feb. 10	4 1/2	Feb. 14	
5,350	10,750	Class A	14	13	13 1/2	13	14	13	13	Feb. 10	14	Feb. 10	12	Jan. 11	
6,500	11,300	Wahl Co com.*	12 1/2	14	10 1/2	13	11 1/2	11 1/2	11 1/2	Feb. 6	14	Feb. 11	11 1/2	Jan. 17	
10	10	Walgreen Co 6 1/2% pref.100	23 1/2	26 1/2	23 1/2	26 1/2	23 1/2	26 1/2	25	Feb. 6	28	Feb. 11	24 1/2	Jan. 15	
300	600	Warchel Corp com.*	28	30	28	30	28	30	28	Feb. 18	29 1/2	Feb. 18	29	Jan. 20	
700	1,200	Convertible preferred	8 1/2	10 1/2	8	8 1/2	8	8	8	Feb. 28	8 1/2	Feb. 13	8	Jan. 7	
150	2,200	Ward (Montgom) & Co cl A.*	46 1/2	46 1/2	47	50	47	50	46	Feb. 4	53 1/2	Feb. 28	45 1/2	Jan. 4	
555	1,075	Waukesha Motor Co com.*	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	Feb. 3	11 1/2	Feb. 1	11 1/2	Jan. 6	
320	648	Wayne Pump Co com.*	5	5 1/2	5	5 1/2	5	5 1/2	4 3/4	Feb. 14	5 1/2	Feb. 10	4 1/2	Feb. 14	
2,473	3,208	Convertible preferred	14	13	13 1/2	13	14	13	13	Feb. 10	14	Feb. 10	12	Jan. 11	
10,480	10,936	Western Con Util Inc A.*	12 1/2	14	10 1/2	13	11 1/2	11 1/2	11 1/2	Feb. 6	14	Feb. 11	11 1/2	Jan. 17	
798	1,048	Western Grocer Co com.*	23 1/2	26 1/2	23 1/2	26 1/2	23 1/2	26 1/2	25	Feb. 6	28	Feb. 11	24 1/2	Jan. 15	
2,619	2,969	West P L & Tel class A.*	28	30	28	30	28	30	14 1/2	Feb. 6	18 1/2	Feb. 26	10	Jan. 21	
4,400	17,400	Westark Radio Stores com.*	8 1/2	10 1/2	8	8 1/2	8	8	8	Feb. 28	8 1/2	Feb. 13	8	Jan. 7	
600	1,950	Wheboldt Stores Inc.*	46 1/2	46 1/2	47	50	47	50	46	Feb. 4	53 1/2	Feb. 28	45 1/2	Jan. 4	
200	1,200	Williams Oil-O-Mat com.*	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	Feb. 3	11 1/2	Feb. 1	11 1/2	Jan. 6	
32,300	56,450	Winton Engine Co com.*	5	5 1/2	5	5 1/2	5	5 1/2	4 3/4	Feb. 14	5 1/2	Feb. 10	4 1/2	Feb. 14	
100	100	Convertible preferred	14	13	13 1/2	13	14	13	13	Feb. 10	14	Feb. 10	12	Jan. 11	
6,150	28,400	Wisconsin Bankshares com.10	13 1/2	13 1/2	13 1/2	14 1/2	13 1/2	14 1/2	13 1/2	Feb. 1	17 1/2	Feb. 14	12 1/2	Jan. 4	
300	800	Wolverine Portl'd Cement.10	27	27	27 1/2	27 1/2	27 1/2	27 1/2	26 1/2	Feb. 4	27 1/2	Feb. 10	26 1/2	Feb. 4	
		Woodruff & Edwards Inc	9	9	7 1/2	7 1/2	9 1/2	7 1/2	7 1/2	Feb. 4	11 1/2	Feb. 13	5 1/2	Jan. 17	
1,190	2,150	Participation A.*	13 1/2	13 1/2	12 1/2	14 1/2	13 1/2	14 1/2	13 1/2	Feb. 1	17 1/2	Feb. 14	12 1/2	Jan. 4	
13,216	16,716	Yates-Amer Mach part pref.*	27	27	27 1/2	27 1/2	27 1/2	27 1/2	26 1/2	Feb. 4	27 1/2	Feb. 10	26 1/2	Feb. 4	
3,450	7,100	Yellow Cab Co Inc (Chic)*	9	9	7 1/2	7 1/2	9 1/2	7 1/2	7 1/2	Feb. 4	11 1/2	Feb. 13	5 1/2	Jan. 17	
23,300	38,950	Zenith Radio Corp com.*	9	9	7 1/2	7 1/2	9 1/2	7 1/2	7 1/2	Feb. 4	11 1/2	Feb. 13	5 1/2	Jan. 17	

* No par value Dividend

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1930.	1929.	Bond Sales.		1930.	1929.
February	Shares	1,075,845	1,529,317	February		\$573,540	\$864,000
Jan. 1 to Feb. 28.		2,285,325	3,767,763	Jan. 1 to Feb. 28.		1,245,240	1,797,000

AGGREGATE SALES.		BOSTON STOCK EXCHANGE BONDS		Price Jan. 2 1930.		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.			Bid.	Ask.	Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
\$	\$					Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
2,000	4,000	Amer Agri Chemical—											
93,000	241,000	1st preferred 7½s.....1941				141½	96 97½	148½ Feb. 11	148½ Feb. 11	103½ Jan. 6	103½ Jan. 6		
100	1,000	American Tel & Tel 4½s.....1939				81 81½	80½ 82	80½ Feb. 27	84 Feb. 7	139½ Jan. 29	148½ Feb. 11		
2,000	3,000	Barstow & Co (W S) 6s.....1942		79 80	90½ 94	97	97			79½ Jan. 6	84 Feb. 7		
5,000	24,000	Boston & Maine 4½s.....1944						100 Feb. 7	100 Feb. 7	94 Jan. 13	94 Jan. 13		
11,000	17,000	Boston Cons Gas 5s.....1947		68½ Sale		100½ 101	100½ 101	101 Feb. 26	101 Feb. 26	100 Feb. 7	100 Feb. 7		
22,000	39,000	Breda (Ernesto) Co 7s.....1954				75 Sale	79½ 75	75 Feb. 1	75 Feb. 1	101 Feb. 26	102 Jan. 27		
11,000	27,000	Brown Co 5½s.....1946		92 95		96 97½	95 96½	95½ Feb. 26	96 Feb. 2	66½ Jan. 4	77½ Jan. 30		
21,000	43,000	Canadian Int Paper 6s.....1940		86 87½		92 94½	92 94½	92 Feb. 4	94½ Feb. 4	92 Jan. 8	95 Jan. 9		
78,000	168,000	Chic Jct Ry & U S Yds 4s.....1940		101		87½ 90	88½ 90	87½ Feb. 3	89 Feb. 20	86 Jan. 4	89 Feb. 20		
14,000	29,000	Consolidated Gas Util 6½s '43		42 45		98	100½	98½ Feb. 4	100½ Feb. 11	98½ Jan. 16	101½ Jan. 8		
1,000	1,000	E Mass St RR ser A 4½s.....1948		44½ 45		102	88	45 Feb. 3	47 Feb. 5	75 Jan. 10	75 Jan. 10		
17,000	17,000	Series B 5s.....1948		50 Sale		44½ 45	45 46	49 Feb. 3	52 Feb. 5	42 Jan. 3	47 Feb. 5		
		Series D 6s.....1948				46 54	50½ 51	60 Feb. 5	60 Feb. 5	46 Jan. 9	52 Feb. 5		
		European Elec Corp Ltd—				60	60			60 Feb. 5	60 Feb. 5		
		6½s.....1965						100 Feb. 13	100 Feb. 13	100 Feb. 13	100 Feb. 13		
		European Mtge & Invest—											
		7½s.....1950		95		100	100			100 Jan. 30	100 Jan. 30		
		Florida Public Serv 6½s.....1949								93 Jan. 17	93 Jan. 17		
		Hood Rubber 7s.....1936		93½		87½ 90½	90 92	90½ Feb. 8	95 Feb. 11	90½ Feb. 8	95 Feb. 11		
		Houston Light & Power—											
		5s series A.....1953						97½ Feb. 20	97½ Feb. 20	97½ Feb. 20	97½ Feb. 20		
		Hungarian Cent Mutual											
		Credit Inst 7s.....1937				83	83			83 Jan. 14	83 Jan. 13		
		Int Hydro Elec Syst 6s.....1944		98 99		98½ Sale	99½ 100½	98 Feb. 3	100½ Feb. 10	98 Jan. 29	100½ Feb. 10		
		Kan City Mem & Birm 4s.....1934				96				96 Jan. 28	96 Jan. 28		
		Income 5s.....1935		96½		97	100	97 Feb. 13	97 Feb. 13	97 Feb. 13	97 Feb. 13		
		Lincoln 42d St Corp 5½s.....1935		93 95		92½ 94½	92 94½	91 Feb. 25	94½ Feb. 3	91 Feb. 25	95 Jan. 15		
		Maine Central 4½s.....1935		98½		94½	94½	94½ Feb. 15	94½ Feb. 15	94½ Jan. 30	94½ Jan. 13		
		Mass Gas 4½s.....1931		98½		99½ Sale	99½ Sale	99 Feb. 13	99½ Feb. 11	98 Jan. 23	99½ Jan. 13		
		Miss River Power 5s.....1951		91 92½		88½ 90½	88½ 89½	99 Feb. 24	99½ Feb. 11	98½ Jan. 14	99½ Feb. 11		
		New England Power 5s.....1948		99½		100 100½	100½ Sale	100 Feb. 3	100½ Feb. 27	99½ Jan. 20	100½ Jan. 21		
		New Engl Tel & Tel 5s.....1932				92 94	92 94	92 Feb. 10	93 Feb. 17	89 Jan. 4	93 Feb. 17		
		New River 5s.....1934				98 98½	98 98½	99 Feb. 25	99 Feb. 25	98½ Jan. 22	99 Feb. 25		
		Northw Power Co Ltd 6s1960		101 104		100 Sale	104 107	100 Feb. 1	110 Feb. 13	100 Jan. 4	110 Feb. 13		
		P C Pocahontas deb 7s.....1935				50½ 60½	60½			50 Jan. 16	50 Jan. 16		
		Punta Alegre Sugar 7s.....1927				75 90	75 90			72 Jan. 13	74 Jan. 14		
		Rhine Ruhr Wa Ser Inc 6s '53		70 73		71 78	74	72 Feb. 3	72 Feb. 3	71½ Jan. 16	78 Jan. 27		
		Ruhr Chemical Corp 6s.....1948				101 Sale	101 102	101 Feb. 1	101 Feb. 1	100½ Jan. 4	101½ Jan. 14		
		Swift & Co 5s.....1944				99	99	99 Feb. 20	99 Feb. 20	99 Feb. 20	99 Feb. 20		
		Van Sweningen Co 6s.....1938		100½ Sale		99½ 100	100 100½	99½ Feb. 3	100½ Feb. 6	99½ Feb. 3	100½ Jan. 6		
		Western Tel & Tel 5s.....1947								90 Jan. 4	90 Jan. 4		
		Whittall U J Assoc Ltd 5s.....1937											
STOCKS													
Shares.	Shares.	RAILROAD—	Par.										
776	1,521	Boston & Albany.....100	175	Sale	175½ Sale	177 Sale	175 Feb. 24	179 Feb. 6	175 Jan. 2	179 Feb. 6			
1,468	3,959	Boston Elevated.....100	66		74½ Sale	79 Sale	74 Feb. 5	80 Feb. 25	67 Jan. 4	80 Feb. 25			
149	357	Preferred.....100	81	Sale	90	91	90 Feb. 3	91½ Feb. 20	81 Jan. 1	91½ Feb. 20			
180	409	First preferred.....100	105½	Sale	106 107	108 Sale	106 Feb. 27	110 Feb. 19	105½ Jan. 23	110 Feb. 19			
307	974	Second preferred.....100	86		90	95½ Sale	92 Feb. 8	95½ Feb. 28	89 Jan. 4	95½ Feb. 28			
221	221	Boston & Maine com.....100					105 Feb. 8	110 Feb. 10	105 Feb. 8	110 Feb. 10			
40	40	Class A 1st preferred.....100					68½ Feb. 20	70 Feb. 19	68½ Feb. 20	70 Feb. 19			
5	5	Class C 1st preferred.....100					95 Feb. 25	95 Feb. 25	95 Feb. 25	95 Feb. 25			
2,995	6,390	Bost & Maine prior pf stpd 100	107	Sale	107 Sale	109½ 109½	107 Feb. 1	110½ Feb. 17	104 Jan. 10	110½ Feb. 17			
501	748	Ser A 1st pref stamped.....100	84	Sale	78	80½ Sale	77 Feb. 14	80½ Feb. 27	77 Jan. 15	84 Jan. 2			
181	692	Ser B 1st pref stamped.....100	132		125	125½ Sale	125 Feb. 3	125½ Feb. 28	125 Jan. 7	125½ Jan. 31			
130	350	Ser C 1st pref stamped.....100	115		110	115	110 Feb. 4	110 Feb. 4	110 Feb. 4	113 Jan. 15			
52	70	Ser D 1st pref stamped.....100	166		160	154	159 Feb. 13	160 Feb. 8	159 Feb. 13	160 Jan. 4			
124	200	Boston & Providence.....100	168		171	169	170 Feb. 20	172 Feb. 7	170 Jan. 11	172 Feb. 7			
56	56	Chic Jct Ry & U S Y.....100	165½		165½	165½ Sale	165½ Feb. 28	165½ Feb. 28	165½ Feb. 28	165½ Feb. 28			
40	162	Chic Jct Ry & U S Y Pref.....100	105		101	102½ Sale	102½ Feb. 20	103 Feb. 20	101 Jan. 17	103 Feb. 20			
6	36	Conn & Pass River pref.....100	297		101	101	101 Feb. 26	101 Feb. 26	101 Jan. 14	101 Jan. 14			
1,134	1,310	East Mass St Ry Co.....100	7½	Sale	6½ Sale	6½ Sale	6½ Feb. 28	10 Feb. 11	6½ Jan. 17	10 Feb. 11			
181	326	First preferred.....100	48		44½ 48	42	35 Feb. 19	45 Feb. 5	35 Feb. 19	48 Jan. 7			
56	136	Preferred B.....100	41		35 45	37	41 Feb. 14	42 Feb. 17	37 Jan. 6	42 Jan. 7			
1,469	1,469	Adjustment.....100	25½	26½	26 Sale	25½	25½ Feb. 10	27 Feb. 27	25½ Jan. 27	27 Feb. 27			
210	754	Maine Central.....100	84½	87	85 86	84 85	82 Feb. 24	86 Feb. 6	82 Jan. 24	86 Jan. 30			
15	30	Preferred.....100	76	85	83	81½			82 Jan. 14	84 Jan. 24			
2,638	3,761	N Y N H & Hartford.....100	112	112½	112 Sale	121½ Sale	112 Feb. 1	122½ Feb. 19	108½ Jan. 17	122½ Feb. 19			
37	37	Northern New Hampshire 100	105½		108½		108½ Feb. 3	109 Feb. 5	108½ Feb. 3	109 Feb. 5			
50	50	Norwich & Worcester pf.....100	130		130½		131 Feb. 21	131 Feb. 21	131 Feb. 21	131 Feb. 21			
316	1,740	Old Colony.....100	126	Sale	125½ 130	129 130	126 Feb. 5	130 Feb. 26	125 Jan. 15	130½ Jan. 23			
7,578	18,240	Pennsylvania RR.....50	74½	Sale	79 Sale	82½ Sale	78½ Feb. 1	85 Feb. 18	72 Jan. 8	85 Feb. 18			
129	7,368	Rights.....100	2½	Sale	171½ 175	175	171½ Feb. 6	175 Feb. 4	171 Jan. 22	172 Jan. 15			
45	210	Providence & Worcester.....100	172		171½ 175	175	171½ Feb. 6	175 Feb. 4	171 Jan. 22	172 Jan. 15			
	74	Vermont & Massachusetts 100	116	119	116		116 Feb. 10	117 Feb. 7	116 Jan. 6	116½ Jan. 14			
MISCELLANEOUS—													
1,080	1,080	Air Investors, Inc.....			2 5	4 5	3½ Feb. 11	5 Feb. 20	3½ Feb. 11	5 Feb. 20			
	50	American Brick Co (T. C.).....		12½									
	310	Amer Equities Co com.....											
88,363	190,384	American Founders Corp.....	33½	Sale	27 Sale	27½ Sale	25½ Feb. 21	28½ Feb. 28	16 Jan. 15	20 Jan. 16			
3,549	6,430	Amer & Continental Corp.....	18	18½	20½ 20½	19 Sale	19 Feb. 28	21 Feb. 6	19 Feb. 28	21 Feb. 6			
		Amer & Gen Securities Corp											
		33 ser 1st pref allot ctf.....											
1,541	5,499	Amer Pneumatic Service.....25	5	5½	7 8½	7½ Sale	6 Feb. 26	7½ Feb. 28	70 Jan. 22	70 Jan. 22			
659	1,842	Preferred.....50	20	Sale	24 25	22 23	22 Feb. 11	24 Feb. 4	20 Jan. 2	24½ Jan. 15			
100	110	First preferred.....50	45		48	50 55	48 Feb. 11	50 Feb. 3	48 Jan. 22	50 Feb. 3			
12,563	20,798	Amer Telep & Tele.....100	222½	Sale	224½ Sale	240½ Sale	223½ Feb. 4	241 Feb. 28	216½ Jan. 8	241 Feb. 28			
18,803	27,235	Amosac Mfg Co.....	12½	Sale	15 Sale	15½ Sale	15 Feb. 1	18½ Feb. 6	12½ Jan. 2	18½ Feb. 6			
1,100	1,310	Aviation Sec of New Engl.....	4	6	4½ 5½	9 Sale	5 Feb. 5	9 Feb. 28	5 Feb. 5	9 Feb. 28			

* No par value. a Assessment paid. Ex-dividend.

AGGREGATE SALES.		BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.		Bid.	Ask.	Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.				Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.				
1,494	1,818	Bigelow-Hartt Carpet.....*	80	81	79	74½	72	79	72	79	72	79	72	79
100	100	Preferred.....100	100	100	100½	100½	100	101	100	101	100	101	100	101
3,816	6,593	Boston Personal Prop Trust.....	22	Sale	26	25½	24½	27	24½	27	24½	27	24½	27
505	717	Brown & Co.....	83½	Sale	82	85½	83	85	80	85	80	85	80	85
4,024	7,575	Columbia Graphophone.....	29½	Sale	28½	29½	27½	29	27½	29	27½	29	27½	29
293	651	Continental Secur. Corp.....	55	Sale	53½	55	53½	55	53½	55	53½	55	53½	55
6,505	15,535	Credit Alliance Corp. A.....	18	Sale	16½	18	16½	18	14½	18	14½	18	14½	18
9,151	12,940	Crown Cork Internat Corp.....	12	Sale	12	11	11	12	10½	12	10½	12	10½	12
850	2,665	East Boston Land.....	3½	4¼	3½	4	3½	4	3½	4	3½	4	3½	4
3,641	7,202	Eastern Gas & Fuel Assn com.....	26	Sale	28	28	27	28	27	28	27	28	27	28
763	2,100	4½% preferred.....100	76½	Sale	78	78	76½	79	76½	79	76½	79	76½	79
1,933	3,413	6% preferred.....100	92½	Sale	93	93	92	94	92	94	92	94	92	94
9,038	12,539	Eastern SS Lines, Inc new.....	25½	Sale	26	26	25½	26	24½	26	24½	26	24½	26
210	790	Preferred.....	95	96	95	96	94½	96	94½	96	94½	96	94½	96
66	106	First preferred.....100	11	12½	10½	12	10½	12	10½	12	10½	12	10½	12
29	29	Eastern Util Inv Corp cl A.....	235	36	31	35	32	35	30	35	30	35	30	35
550	825	Economy Grocery Stores.....	240	Sale	245	245	240	245	235	245	235	245	235	245
4,640	8,090	Edison Elec Illumination.....	21½	Sale	22	22	21½	22	20½	22	20½	22	20½	22
9,636	10,351	Employers' Group Assoc T C.....	19	Sale	19	19	19	19	18½	19	18½	19	18½	19
		European Elec Corp, Ltd.....	15	16	15	16	15	16	14½	16	14½	16	14½	16
145	145	Class A.....10	3½	4	3½	4	3½	4	3½	4	3½	4	3½	4
345	695	Galveston Houston Elec.....100	15	16½	17	17½	15	17½	15	17½	15	17½	15	17½
484	852	Preferred.....100	9½	12	9½	12	9½	12	9½	12	9½	12	9½	12
34	34	General Alloys Co.....	43½	Sale	48	48	43½	48	43½	48	43½	48	43½	48
7,408	13,905	General Capital Corp.....	10	Sale	10	10	10	10	9½	10	9½	10	9½	10
390	390	General Theatres Equip.....	10	Sale	10	10	10	10	9½	10	9½	10	9½	10
40	340	German Credit Inv 1st pref.....	10	Sale	10	10	10	10	9½	10	9½	10	9½	10
270	1,000	Georgian Inc (The).....	10	Sale	10	10	10	10	9½	10	9½	10	9½	10
791	481	Class A preferred.....20	18	19½	17	19½	17	19½	16	19½	16	19½	16	19½
14,087	2,194	Gilchrist Co.....	104½	Sale	101½	101½	99	104	98	104	98	104	98	104
1,254	17,011	Gillette Safety Razor Co.....*	14	Sale	14	14	14	14	13½	14	13½	14	13½	14
30	1,274	Greenfield Tap & Die.....25	41	Sale	40	41	41	41	40	41	40	41	40	41
	135	Greif Bros Coopge cl A com.....	38	39½	41	41	37½	39	37	39	37	39	37	39
156	446	Hathaways Bakeries Inc cl A.....	21	Sale	19	21	19	21	18½	21	18½	21	18½	21
726	2,711	Class B.....100	102	105	106	106	102	106	101	106	101	106	101	106
258	391	Preferred.....	28	28	29	29	28	29	27	29	27	29	27	29
130	335	Hygrade Lamp com stk tr cfts.....	91	91	92	93	90	92	90	92	90	92	90	92
50	115	Preferred.....	93	100	93	100	93	100	90	100	90	100	90	100
	40	Indiana Consumers Gas & By-Products Co.....	17½	19	17½	19	17½	19	15	19	15	19	15	19
1,545	1,720	Insurance Sec.....10	14½	14	14½	15	15	14½	15	14½	15	14½	15	14½
10	45	Insuranshares Corp class A.....	9	Sale	8½	9	8½	9	8½	9	8½	9	8½	9
	100	Internat Button Hole Sewing Machine Co.....10	14½	Sale	16½	16½	15½	16	14½	16	14½	16	14½	16
37,697	65,152	Int'l Carriers Ltd com.....	6½	Sale	7½	7½	6½	7½	6½	7½	6½	7½	6½	7½
600	2,283	Int'l Com.....	43½	Sale	43½	43½	43	43½	42	43½	42	43½	42	43½
85	85	Internat Hydro Elec Sys cl A.....	28	Sale	28	28	28	28	27	28	27	28	27	28
6	46	Int'l Securities Corp cl B com.....	3	Sale	2½	2½	3½	3	2½	3	2½	3	2½	3
422	1,531	Jenkins Television Corp com.....	89	89	89	89	89	89	88	89	88	89	88	89
181	3,796	Kidder Peab Accept cl A pf 100.....	17½	18½	18½	19	18½	19	17½	19	17½	19	17½	19
994	1,310	Libby McNeill Libby.....10	7½	7½	8½	9	8½	9	8½	9	8½	9	8½	9
536	1,126	Loew's Theatres.....25	6½	Sale	8½	9	8½	9	8½	9	8½	9	8½	9
25,574	38,602	Mass Util Associates v t c.....	106½	Sale	106½	108	106	108	106	108	106	108	106	108
1,080	1,360	Mergenthaler Linotype.....100	1½	1½	2½	2½	2	2½	2	2½	2	2½	2	2½
520	1,894	National Leather.....10	25	30	26½	28½	29½	30½	28	30	28	30	28	30
420	1,447	Nat Service Co com sha tr cfts.....	38	37	30	30	29½	30½	29½	30½	29½	30½	29½	30½
5	5	Nelson (Henn) Corp.....	90	95	90	95	92	95	90	95	90	95	90	95
431	691	New Engl Equity Corp.....	98	Sale	150	150½	144	150	143	150	143	150	143	150
	20	Preferred.....100	145½	Sale	7½	8½	7½	8½	7½	8½	7½	8½	7½	8½
2,299	7,844	New England Tel & Tel.....100	5½	5½	5	5½	5	5½	4½	5½	4½	5½	4½	5½
38,832	77,054	Rights.....	30c	50c	2	4½	2½	4	2	4	2	4	2	4
15	35	No American Aviation Inc.....	14½	Sale	15	15	14½	15	14	15	14	15	14	15
239	474	Northern Texas Electric.....100	11½	11½	11½	11½	11½	11½	11	11½	11	11½	11	11½
100	441	Preferred.....	14	14	14	14	14	14	13	14	13	14	13	14
	400	Pacific Commercial Co.....	21	Sale	27½	28	25½	28	27	28	27	28	27	28
4,728	9,743	Pacific Mills.....100	12	12	12	12	12	12	11	12	11	12	11	12
87	87	Plant (Theo G) 1st pref.....100	17½	Sale	21½	21½	20½	21½	20½	21½	20½	21½	20½	21½
16,189	36,445	Public Utility Holding com.....	72½	75	69	71	75	78	75	78	75	78	75	78
130	428	Railway Light & Serv Co com.....	1½	2	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½
310	1,285	Reece Button Hole Mach.....10	4½	Sale	5½	5½	5	5½	5	5½	5	5½	5	5½
1,235	5,747	Reece Folding Mach.....	16½	Sale	17½	18	17½	18	17	18	17	18	17	18
1,178	510	Second Incorp Equity com.....	24	24	24	24	24	24	23	24	23	24	23	24
13,846	24,831	Shamout Assn T C.....	5	5	5	5	5	5	4½	5	4½	5	4½	5
25	25	Southern Ice Co.....	70	70	67	67	67	67	66	67	66	67	66	67
	25	Preferred.....	12½	13	12½	13	12½	13	12	13	12	13	12	13
1,647	1,892	Stone & Webster Inc cap stk.....	135	Sale	130	130	130	130	125	130	125	130	125	130
204	1,236	Swift & Co.....100	65	65½	64½	64½	64	65	63	65	63	65	63	65
990	1,060	New.....	11½	13	11½	13	11½	13	11	13	11	13	11	13
780	1,676	Torrington Co (new).....*	20½	Sale	20½	20½	20	20½	19	20½	19	20½	19	20½
80	80	Tri Continental Corp com.....	11½	12	11½	12	11½	12	11	12	11	12	11	12
1,875	3,609	Tower Mfg.....5	9½	12	11½	12	11½	12	10	12	10	12	10	12
2,230	2,695	Traveler Shoe Co.....	25c	40c	20c	40c	20c	40c	19	40c	19	40c	19	40c
80	680	Union Copper Land & Min.....25	48	50	34	34	30	34	29	34	29	34	29	34
3,712	20,455	Union Twist Drill.....5	15	16	15	16	15	16	14½	16	14½	16	14½	16
375	1,900	United Carr Fasten Corp com.....	37½	Sale	42½	42½	43½	42	42	43	42	43	42	43
81,115	250,551	United Founders Corp com.....	60	Sale	64½	64½	65	64	63	64	63	64	63	64
11,096	22,557	United Shoe Mach Corp.....25	231	31	31	31	31	31	31	31	31	31	31	31
408	518	Preferred.....	40	42	40	42	40	42	39	42	39	42	39	42
29,745	89,401	U S Brit Inv Co \$3 pf allot ctf.....	20½	Sale	18½	19	19	19	18	19	18	19	18	19
29,635	5	U S Elec Power Corp.....*	90	90	88	88	88	88	88	88	88	88	88	88
	5	U S Foreign Sec 1st pref.....	15	Sale	17½	17½	17½	17½	17	17½	17	17½	17	17½
971	1,700	U S Internat Secur Corp.....	16½	Sale	17½	17½	17½	17½	17	17½	17	17½	17	17½
17,852	46,400	U S Overseas Corp com.....	70	Sale	79	82	80½	82	78½	82	78½	82	78½	82
205	2,989	Utility Equities Corp \$5.50 div priority stk allot ctf.....	15	16½	15	16½	15	16½	15	16½	15	16½	15	16½
2,042	4,407	Common capital stock.....	1½	2	1½	2	1½	2	1	2	1	2	1	2
450	630	Venezuela Holding Corp.....	76½	Sale	16	20	10	20	7	20	7	20	7	20
2,630	23,988	Venezuela Mex Oil Corp.....10	24½	26	26	27	25½	27	24½	27	24½	27	24½	27
500	600	Waldorf System Inc.....*	42½	Sale	40	45	40	45	38	45	38	45	38	45
58	107	Walsham Watch class B.....	75	79	75	79	80	90	84	90	84	90	84	90
110	243	Preferred.....100	96½	100	96½	100	96½	98	96½	98	96½	98	96½	98
33	33	Prior preferred.....100</												

AGGREGATE SALES.		BOSTON STOCK EXCHANGE STOCKS		Price Jan. 2. 1930.		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.					Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.
1,138	8,982	Isle Royal Copper.....25	12 1/4	Sale	11	Sale	11	Sale	10 1/4 Feb. 11	11 1/4 Feb. 3	10 Jan. 16
1,880	2,550	Leewenaw Copper.....25	2	Sale	1 1/4	Sale	2	2 1/2	1 1/4 Feb. 1	2 1/2 Feb. 24	12 1/4 Jan. 4
325	650	Lake Copper Corp.....25	90c	Sale	90c		90c	1			90c Jan. 17
540	775	LaSalle Copper.....25	90c	Sale	99c	1 1/4	75c	1			95c Jan. 13
150	650	Mayflower & Old Colony.....25	35c	50c	45c	Sale	40c	50c	87c Feb. 19	1 Feb. 4	1 Jan. 13
719	1,491	Mohawk.....25	42	45	47	Sale	46	Sale	30c Feb. 15	45c Feb. 1	36c Jan. 4
353	793	New Dominion Copper.....1		20c	11c	15c	10c	15c	44 Feb. 6	52 Feb. 6	30c Feb. 15
800	1,010	New River Co pref.....100	54	60	60	62	57	61	11c Feb. 6	15c Feb. 8	44 Jan. 4
190	490	Nipissing Mines.....5	21 1/4	1 1/4	1 1/4	Sale	1 1/2	1 1/4	55 Feb. 6	60 Feb. 3	11c Jan. 22
18,427	55,093	North Butte.....15	2 1/4	Sale	3 1/4	Sale	3 1/4	Sale	1 1/4 Feb. 1	1 1/4 Feb. 6	55 Jan. 22
400	400	Ojibway Mining Co.....25	1	1 1/4	1 1/4	1 1/4	1 1/4	2 1/4	1 1/4 Feb. 10	4 1/4 Feb. 10	64 Jan. 8
3,345	10,541	Old Dominion Co.....25	6 1/4	Sale	9 1/4	10	9	Sale	1 1/4 Feb. 27	1 1/4 Feb. 27	1 1/4 Jan. 14
5,660	7,025	Pond Cr Pocahontas Co.....*	9 1/4	10 1/4	10 1/4	11	15	Sale	3 1/2 Feb. 10	4 1/4 Feb. 10	1 1/4 Jan. 14
38,419	54,393	Quincy.....25	19	Sale	24 1/2	Sale	35 1/4	Sale	1 1/4 Feb. 27	1 1/4 Feb. 27	2 1/4 Jan. 2
3,230	4,664	St Mary's Mineral Land.....25	10c	20c	27	Sale	25	Sale	8 1/2 Feb. 20	10 Feb. 3	1 1/4 Feb. 27
100	560	Shannon.....10	10c	20c	20c	30c	20c	Sale	10 1/2 Feb. 18	15 1/2 Feb. 18	6 1/2 Jan. 2
-----	100	Silver King Coalition M Co.....5							23 Feb. 7	36 Feb. 28	10 Jan. 6
-----	500	South Lake Mining Co.....25							24 Feb. 20	28 Feb. 4	24 Feb. 20
100	100	Superior & Boston Copper.....10	5c	10c					20c Feb. 28	30c Feb. 28	15 1/2 Jan. 21
785	4,650	Utah Apex Mining.....5	3	Sale	5c	15c	5c	15c			10c Jan. 4
4,695	12,925	Utah Metal & Tunnel.....1	70c	Sale	50c	Sale	58c	Sale	9 1/4 Jan. 8	9 1/4 Jan. 8	20c Jan. 22
200	200	Victoria Copper Mining.....25	25c	60c		35c		45c	5c Feb. 14	5c Feb. 14	20c Jan. 22
									2 1/4 Feb. 20	3 Feb. 17	5c Feb. 14
									50c Feb. 1	66c Feb. 15	5c Jan. 31
									35c Feb. 18	35c Feb. 18	55c Jan. 25
											70c Jan. 2
											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.
February	Shares	442,762	378,177	February		\$10,000	\$2,000
Jan. 1 to Feb. 28		790,710	994,738	Jan. 1 to Feb. 28		31,000	20,000

AGGREGATE SALES.		PITTSBURGH STOCK EXCHANGE STOCKS	Price Jan. 2. 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.			Feb. 1.	Feb. 28.	Lowest.	Highest.	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.
1,735	2,928	Allegheeny Steel common		61	21	60	62	58	62	58	62
305	325	Aluminum Goods Mfg.		21	21	21	22	21	24	21	24
6,477	27,271	American Austin Car.	5½	6	6	5½	6½	5½	6½	5½	6½
30	30	Amer Vitrified Products	50	80	15	80	15	80	15	80	15
25	1,674	Preferred	100	80	15	80	15	80	15	80	15
12,907	14,561	Arkansas Gas Corp com.	8½	9½	12½	9½	14½	9	14½	9	14½
4,177	6,024	Preferred	10	7½	7½	7½	8	7½	8	7½	8
882	2,979	Armstrong Cork Co.	62	60	58	60	60	58	60	58	60
325	635	Bank of Pitts (N A)	165	170	160	175	160	160	175	160	175
4,564	4,714	Blaw-Knox Co.	32	34	31½	34	31½	31½	34	31½	34
5,040	9,275	Carnegie Metals Co.	10	5½	5½	7	5½	13	15	13	15
1,155	3,310	Clark (D L) Co com.	13	15	14	15	15	13	15	13	15
22	155	Colonial Trust Co.	100		310	20	310	310	20	310	20
92	202	Consolidated Ice com.	50		5	25	5	5	25	5	25
50	195	Preferred	50		25	11	25	25	11	25	11
1,807	2,647	Devonian Oil	10	11½	10½	9½	10½	9½	12	12	12
20	120	Dixie Gas & Util com.	10	75	75	75	75	75	75	75	75
100	150	Preferred	100		29	28	28	28	28	28	28
1,314	1,314	Donner Steel ctf of dep.			99	95	100	95	100	95	100
649	394	Preferred ctf of dep.				16	16	16	16	16	16
7	24	Donahoe A.	18	18		88	88	88	88	88	88
4	24	Exchange National Bank	25					11	11	11	11
57	99	Fed St & P Vail Trac	25		400	400	400	400	11	400	11
70	145	First National Bank Pgh	100		293	92	92	92	92	92	92
150	200	Follansbee Bros Co pref	100			34	34	34	34	34	34
1,234	2,899	Hachmeister Lind pref.	35	34	34	35	34	34	35	34	35
10	10	Harb-Walker Refrac com	100	59	60	59	60	59	60	59	60
25	70	Preferred	100			31½	32	31½	32	31½	32
1,584	2,764	Horne (Joseph) Co.	50	1½	2	1½	4½	1½	4½	1½	4½
617	615	Independent Brewing com	50	1	2½	1	2½	1	2½	1	2½
90	105	Preferred	50	119½	4	118½	7	118½	7	118½	7
1,695	3,251	Jones & Laughlin St'l pf.	100	100	101½	100	101½	99½	101½	99½	101½
7,184	13,669	Koppers Gas & Coke pref.	100	26	26	24	27	23	27	23	27
22,896	48,388	Liberty Dairy Prod com	25	35½	37½	36½	39½	34½	39½	34½	39½
630	700	Lone Star Gas	25	24	25	24	25	24	25	24	25
95	470	McKinney Mfg common	25	24	25	24	25	24	25	24	25
50	455	National Erie Cl A.	25	30	43	26	43½	33	43½	33	43½
165	1,026	Nat Fireproofing com.	50	42	42	43	45	35	45	35	45
928	1,713	Penn Federal Corp com.	50	3½	5½	4½	5½	3½	5½	3½	5½
110	110	Preferred	100		88	88	88	88	88	88	88
25	244	Peoples Sav & Trust	100	155	170	160	160	155	160	155	160
90	190	Petroleum Exploration	25	31		30	30	30	30	30	30
1,665	2,500	Phoenix Oil pref.	1	2½	4	2½	4½	2½	4½	2½	4½
845	1,915	Pittsburgh Brewing com.	50	2½	6	2½	6	2½	6	2½	6
23,105	4,436	Preferred	50	5½	8½	5	8½	5	8½	5	8½
250	10	Pittsburgh Coal pref.	100	13	18½	17½	20½	12	20½	12	20½
904	25,257	Pittsburgh Forgings	5	55	57	53	57	53	57	53	57
10,101	17,286	Pittsburgh Invest Sec com.	5	18	21	20	23	18	23	18	23
490	720	Pittsburgh Oil & Gas	5	26½	28	26	28	26	28	26	28
1,350	2,840	Pitts Screw & Bolt Corp.	100	26½	27½	26½	27½	26½	27½	26½	27½
10,766	13,776	Pittsburg Steel Edy com.	5	27½	28	26	28	26	28	26	28
625	950	Pruett Schaffer Chem.	25	27½	28	26	28	26	28	26	28
200	690	Preferred	25	19	12½	17½	18	17½	18	17½	18
845	20	Reymers, Inc.	10	32	34	34	34	31	34	31	34
300	1,160	Richardson & Boyl part pf.	10	3c	3c	3c	3c	3c	3c	3c	3c
4,500	18,300	Ruud Manufacturing	1	18	18	17½	18	17½	18	17½	18
14,550	17,025	Salt Creek Consol Oil	10	43½	47	43½	47	43½	47	43½	47
20	120	San Toy Mining	100	500	505	500	515	500	515	500	515
955	3,089	Shamrock Oil & Gas	100	42	42	42	42	42	42	42	42
150	150	Stand Plate Glass prior pf	100	40½	42	40½	42	40½	42	40½	42
16	66	Standard Steel Springs	25	67½	68	65	65	65	65	65	65
45	2,550	Suburban Electric Dev.	100	46½	47	46	50½	46	50½	46	50½
1,644	2,550	Union National Bank	100	42	42	42	42	42	42	42	42
265	350	United Engine & Fdy com.	25	67½	68	65	65	65	65	65	65
65	440	United States Glass Co.	25	44	44	44	44	44	44	44	44
1,910	2,250	Vanadium Alloy Steel	50	44	44	44	44	44	44	44	44
3,048	3,048	Weston Sav & Deposit Bk.	50	44	44	44	44	44	44	44	44
837	837	Westinghouse Air Brakes	25	44	44	44	44	44	44	44	44
170	260	Wiser Oil	25	44	44	44	44	44	44	44	44
3,040	10,490	Witherow Steel com.	25	44	44	44	44	44	44	44	44
643	4,103	UNLISTED									
255,232	421,629	American Fruit Growers		10	11	10½	12	10½	12	10½	12
705	1,915	Preferred		61	67	62	70	62	70	62	70
200	1,915	Central Tube Co.		25	25½	25	25½	24½	25½	24½	25½
6,500	10,375	Copperwell Steel		43½	42	43½	45	42½	45	42½	45
855	2,106	Fidelity Title & Trust Co.		1½	1½	1½	3	1½	3	1½	3
1,057	2,742	International Rustless Iron		104½	106	104½	106	104½	106	104½	106
19,522	27,145	Lone Star Gas		28½	27	26	29	25	29	25	29
	20	Mayflower Drug Co new		41	41½	41	44½	30	44½	30	44½
		Mesta Machine		24½	25½	24	26½	23½	26½	23½	26½
		Preferred ctf of dep.									
		Western Public Service v t c									
		Witherow Steel									
		BONDS.									
\$2,000	\$10,000	Independent Brewing 6s. 1955	66	62	66	62	66	62	66	62	66
1,000	13,000	Pittsburgh Brewing 6s. 1949	83	79	79	79	80	79	80	79	80
7,000	8,000	Shamrock Oil & Gas 6s. 1939		95½	96	96	96	95½	96	95½	96

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

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1930.	1929.	Bond Sales.		1930.	1929.
February	Shares	66,535	189,758	February		\$182,628	\$31,924
Jan. 1 to Feb. 28	Shares	131,180	415,415	Jan. 1 to Feb. 28		317,813	158,059

AGGREGATE SALES.		CLEVELAND STOCK EXCHANGE		Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.	BONDS		Bid.	Ask.	Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.					Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
12,900	3,000	Cleve Ry 5s.....	1931	98 1/2	99	98 1/2	99	24 1/2	98 1/2	24 1/2	Feb. 17	25	Feb. 24	98 1/2	Jan. 6	98 1/2	Jan. 27
35,100	35,100	Cleve S W Ry & Lt G&C 1954		96	97	96	97	24 1/2	98 1/2	24 1/2	Feb. 7	25	Feb. 3	24 1/2	Jan. 21	25	Jan. 6
185,100	316,600	Steel & Tubes Inc. debs.....	1943	96	Sale	96	97	97	98 1/2	96 1/2	Feb. 7	97	Feb. 3	95 1/2	Jan. 14	97	Jan. 10
Shares.	Shares.	STOCKS		Par.													
500	1,310	Aetna Rubber.....	*	6 1/2	Sale	6 1/2	8 1/2	6 1/2	8 1/2	6 1/2	Feb. 10	8 1/2	Feb. 18	6 1/2	Jan. 2	8 1/2	Feb. 18
369	404	Airway preferred.....	*	87 1/2		87 1/2	91 1/2	96	87	92 1/2	Feb. 21	85	Jan. 21	92 1/2	Feb. 21		
400	430	Akron Rub Reclaiming.....	*	6 1/2		4	5 1/2	5	4 1/2	6	Feb. 17	4 1/2	Feb. 10	6	Feb. 17		
1,105	1,512	Allen Industries.....	*	5	6 1/2	5	6 1/2	7	5	6	Feb. 20	7 1/2	Feb. 13	5	Feb. 20	7 1/2	Feb. 13
155	325	Preferred.....	*	25	26	26 1/2	28	24 1/2	27	28	Feb. 19	28	Feb. 5	26	Jan. 7	28	Feb. 2
50	100	America Fork & Hoe.....	100	125		125			125	Feb. 5	150 1/2	Feb. 25	125	Feb. 5	150 1/2	Feb. 5	
25	35	1st pref.....	100	32 1/2	34	37	39	38	33	Feb. 28	39	Feb. 6	110	Jan. 4	110	Jan. 5	
743	1,383	American Multigraph.....	*	110	115	110		110		15	Feb. 11	15	Feb. 11	111	Jan. 17	111	Jan. 17
40	48	Am Shipbuilding pref.....	50	15		15		16 1/2	Sale	12	Feb. 10	16 1/2	Feb. 28	15	Jan. 28	15	Jan. 28
995	1,445	American Vitified Prod.....	50	13 1/2	Sale	12 1/2	13	16 1/2	Sale	12	Feb. 10	16 1/2	Feb. 28	12	Feb. 10	16 1/2	Feb. 28
168	172	Apex Electric & Mfg.....	100	93		90	95	98	100	92	Feb. 7	98	Feb. 18	92	Feb. 7	98	Feb. 18
215	225	Bessemer Limestone.....	*	29	30	32	32 1/2	31 1/2	33	32	Feb. 14	32 1/2	Feb. 11	29 1/2	Jan. 11	32 1/2	Feb. 11
40	94	Bond Stores "A".....	20	3 1/2	5	4	5	4	4 1/2	4	Feb. 24	4	Feb. 24	3 1/2	Jan. 6	4	Feb. 24
200	908	"B".....	*	9	10	18		18		17 1/2	Feb. 27	18 1/2	Feb. 27	17 1/2	Feb. 27	18 1/2	Feb. 28
550	550	Brown Fence & Wire B.....	*	17	19	18		25 1/2	Sale	30 1/2	Feb. 25	25 1/2	Feb. 28	20 1/2	Feb. 25	25 1/2	Feb. 28
230	230	A Preferred.....	100	55		55		56		55 1/2	Feb. 3	55 1/2	Feb. 3	55	Jan. 10	55 1/2	Feb. 3
8	13	Bulkley Bldg preferred.....	100	4	6	7	Sale	7	Sale	7	Feb. 1	7	Feb. 1	4 1/2	Jan. 3	7	Feb. 1
30	145	Byers Machine cl "A".....	*	100	135	100	140	110	135	105	Feb. 11	105	Feb. 11	105	Feb. 11	105	Feb. 11
3	3	Canfield Oil.....	100	109 1/2	110	108	110	108	Sale	106	Feb. 8	108	Feb. 3	106	Feb. 8	109 1/2	Jan. 6
511	409	Central Alloy Steel pref.....	100	100	103	102	103	102 1/2	Sale	102 1/2	Feb. 8	102 1/2	Feb. 8	102	Jan. 22	103	Jan. 18
40	1,631	Chase Brass & Cop pfd.....	100	45 1/2	47 1/2	42		45 1/2		44	Feb. 25	46 1/2	Feb. 11	41	Jan. 3	46 1/2	Feb. 11
198	604	City Ice & Fuel.....	10	11	Sale	11 1/2	11 1/2	9	10 1/2	10 1/2	Feb. 18	10 1/2	Feb. 18	10	Jan. 7	11	Jan. 2
14	665	Clark Fred G.....	10	19		19		30		19	Feb. 1	28	Feb. 7	19	Feb. 1	28	Feb. 7
390	395	Cleveland Auto Mach.....	*	70		70		69 1/2		68 1/2	Feb. 17	68 1/2	Feb. 17	68 1/2	Feb. 17	68 1/2	Feb. 17
15	15	First preferred.....	*	14 1/2	15 1/2	15	17	15	17	15	Feb. 3	17	Feb. 13	15	Jan. 17	17	Feb. 13
634	728	Cleveland Builders Realty.....	*	38 1/2		30	45	34	45	34	Feb. 27	34	Feb. 27	34	Feb. 27	34	Feb. 27
207	214	Cleveland Builders Supply.....	*	93 1/2		93	97	91	96	93	Feb. 4	95	Feb. 4	92	Jan. 10	95	Jan. 23
173	425	Cleveland Cliffs Iron pref.....	100	109 1/2	110	111 1/2	114	112	113	111	Feb. 20	112	Feb. 7	110	Jan. 4	112	Feb. 7
335	726	Cleveland Elec Ill 6%.....	100	70		71	67	70		68	Feb. 13	68	Feb. 13	68	Jan. 14	69	Jan. 10
10	2,033	Cleveland Quarries.....	100	97 1/2	100	98 1/2	102	100	102	100	Feb. 6	101 1/2	Feb. 14	99	Jan. 20	101 1/2	Feb. 14
145	285	Cleveland Ry.....	100	91 1/2	92	90 1/2	91 1/2	92 1/2	Sale	91	Feb. 3	93 1/2	Feb. 14	90	Jan. 23	93 1/2	Feb. 14
739	797	Certificates of deposit.....	1	3	Sale	2 1/2	3	2 1/2	Sale	2 1/2	Feb. 3	3	Feb. 19	2 1/2	Feb. 3	3	Feb. 19
1,232	2,127	Cleveland Securities pfd.....	100	16 1/2	20	17 1/2	Sale	17 1/2	18 1/2	17 1/2	Feb. 20	18	Feb. 3	17 1/2	Jan. 6	18	Jan. 25
80	170	Cleveland Union Stkys.....	100	12	13	13 1/2	17	12	13 1/2	14 1/2	Feb. 20	16 1/2	Feb. 11	13	Jan. 10	16 1/2	Feb. 11
237	471	Cleveland Worsted Mills.....	100	25	28	25	25	25	Sale	25	Feb. 18	25	Feb. 18	25	Jan. 3	25	Jan. 3
133	195	Cleveland-Buttalo Trans.....	100	1 1/2	2	2	2 1/2	3	2	2	Feb. 13	3	Feb. 13	1 1/2	Jan. 31	3	Feb. 26
285	345	Cleveland & Sand Brew.....	100	5	8	8	8	8	Sale	8	Feb. 13	8	Feb. 13	5	Jan. 31	8	Feb. 13
25	34	Preferred.....	100	115	148	125	130	140	125	Feb. 10	135	Feb. 19	125	Feb. 10	135	Feb. 19	
135	135	Cliffs Corp v t c.....	100	16 1/2	20 1/2	17	26 1/2	25	Sale	20	Feb. 4	25	Feb. 25	20	Feb. 4	25	Feb. 25
205	205	Columbus Auto Parts pref.....	100	16 1/2	20	20		16		16	Feb. 7	16	Feb. 7	16	Feb. 7	17 1/2	Jan. 16
190	260	Commercial Bookbinding.....	*							30 1/2	Feb. 5	30 1/2	Feb. 5	30 1/2	Feb. 5	30 1/2	Feb. 5
100	100	Cooper Bessemer.....	*	70	74 1/2	73	Sale	69 1/2	Sale	69 1/2	Feb. 28	74	Feb. 10	69 1/2	Feb. 28	75	Jan. 7
925	1,563	Dow Chemical.....	100	100		100 1/2		103		103	Feb. 24	103	Feb. 24	103	Feb. 24	103	Feb. 24
27	27	Preferred.....	100	64	Sale	68		77	81	75	Feb. 15	83	Feb. 20	64	Jan. 2	83	Feb. 20
530	637	Elec Controller & Mfg.....	*	15		10	Sale	11	15	10	Feb. 1	11	Feb. 1	10	Feb. 1	11	Jan. 31
260	270	Enamel Products.....	*	3 1/2		4 1/2	Sale	5		4 1/2	Feb. 3	4 1/2	Feb. 4	3	Jan. 30	4 1/2	Feb. 21
210	435	Falle Rubber.....	*	34 1/2	38	35	37	32 1/2	37	35	Feb. 6	37	Feb. 10	34 1/2	Jan. 7	37	Feb. 10
225	450	Faultless Rubber.....	*	30 1/2	35	31	33	33 1/2	37	33	Feb. 4	34	Feb. 7	30 1/2	Jan. 7	34	Feb. 7
280	335	Federal Knitting Mills.....	*	19	19 1/2	19	20	18 1/2	20	18 1/2	Feb. 13	19 1/2	Feb. 3	18 1/2	Feb. 13	19 1/2	Feb. 3
480	530	Ferry Cap & Set Screw.....	100	23 1/2	25	24	26 1/2	25	Sale	24	Feb. 8	25	Feb. 27	22	Jan. 14	25	Jan. 14
490	923	Firestone T & R 2nd pref.....	100			82	84 1/2	81 1/2	81 1/2	81 1/2	Feb. 21	83	Feb. 6	81 1/2	Feb. 21	85	Jan. 14
76	296	Footie Burt.....	100	23 1/2	25	24	26 1/2	25	Sale	24	Feb. 8	25	Feb. 27	22	Jan. 14	25	Jan. 14
400	475	Gabriel Snubber.....	*	155	Sale	140	Sale			140	Feb. 25	155	Feb. 5	140	Feb. 25	160	Jan. 24
143	213	General T & R.....	25	90		90		89 1/2		90	Feb. 6	90	Feb. 6	88 1/2	Jan. 10	91	Jan. 17
41	158	Preferred series "A".....	100	20	21	22	25	20	Sale	20	Feb. 28	22	Feb. 27	20	Feb. 28	25	Jan. 11
115	590	Geometric Stamping.....	100	95		95				95	Feb. 18	95	Feb. 18	95	Feb. 18	95	Feb. 18
100	100	Glidden.....	100	100	104	95		102		35	Feb. 18	35	Feb. 18	100	Jan. 18	100	Jan. 18
409	146	Prior preferred.....	100	30 1/2	34	29 1/2	34	31	34	30 1/2	Feb. 6	31 1/2	Feb. 5	30 1/2	Feb. 6	33	Jan. 3
25	419	Godman H C.....	100	91 1/2		93 1/2		95		94	Jan. 13	94	Jan. 13	94	Jan. 13	94	Jan. 13
10	25	Great Lakes Tow.....	100	107	112	110		110	113	110	Feb. 18	110	Feb. 18	110	Jan. 8	110	Jan. 8
565	81	Preferred.....	100	40 1/2	43 1/2	41	Sale	41	43	41	Feb. 1	43	Feb. 5	39 1/2	Jan. 8	43	Feb. 5
210	361	Halle Bros.....	10	36	38	38	37 1/2	Sale		37 1/2	Feb. 18	38	Feb. 5	36	Jan. 6	38	Feb. 5
128	192	Preferred.....	100	98	99 1/2	98	99 1/2	36 1/2	38	97 1/2	Feb. 25	99	Feb. 6	97 1/2	Feb. 25	99	Jan. 6
335	470	Harbauer.....	100	20	22	15 1/2	22	Sale	Sale	20	Feb. 4	22	Feb. 28	20	Jan. 24	22	Feb. 28
50	50	Harris Seybold Potter.....	*	12		11 1/2		11						11	Jan. 29	11	Jan. 29
31	74	Higbee 1st preferred.....	100	105 1/2		105 1/2		105 1/2		105 1/2	Feb. 4	105 1/2	Feb. 4	105	Jan. 3	105 1/2	Jan. 10
15	15	Higbee 2nd preferred.....	100											105	Jan. 17	105	Jan. 17
1,345	6,451	India T & R.....	100	11	Sale	17	Sale	14	Sale	13 1/2	Feb. 28	17	Feb. 1	8 1/2	Jan. 20	18	Jan. 31
554	35	Preferred.....	100	82	Sale	80		85	59	80	Feb. 3	85	Feb. 28	55	Jan. 30	55	Jan. 30
377	757	Jaeger Machine.....	*	25	26	28	Sale	26 1/2	29	26 1/2	Feb. 25	29 1/2	Feb. 6	25	Jan. 6	29 1/2	Feb. 6
50	50	Jordan Motor pref.....	*							11	Feb. 5	11	Feb. 5	11	Feb. 5	11	Feb. 5
395	891	Kaysee.....	10	30	31	33	Sale	29	32	30 1/2	Feb. 21	33	Feb. 1	29	Jan. 13	33	Jan. 30
12	17	Preferred.....	100	96 1/2		96 1/2		96		97	Feb. 4	97	Feb. 4	96	Jan. 23	97	Feb. 4
122	548	Kelly Island L & T.....	*	43	Sale	40	44	43	45	43	Feb. 7	43	Feb. 7	42 1/2	Jan. 8	44	Jan. 22
5	8	Korach S.....	*	12 1/2		5	12	5	12	5	Feb. 14	5	Feb. 14	5	Feb. 14	5	Feb. 14

AGGREGATE SALES.		CLEVELAND STOCK EXCHANGE STOCKS	[Price] Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.	Highest.
Shares.	Shares.	Par.		Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.		
1,624	2,803	Lamson Sessions.....*	27 1/2	29 1/2	27 1/2	28 1/2	29 1/2	32	Feb. 1	37	Feb. 5	27 1/2	31
850	1,180	Leland Electric.....*	28	28	32	32	33	32	Feb. 1	37	Feb. 5	27 1/2	31
35	35	Loews Ohio Theatres 1st pf 100	94	99	92	99	100	92	Feb. 1	99	Feb. 17	99	17
18	18	McCaskey 1st pref.....100	45	45	42 1/2	43	45 1/2	43	Feb. 6	48 1/2	Feb. 6	48 1/2	15
1,045	1,045	McKee A G "A".....*	30	38	30	33	31	31	Feb. 24	32	Feb. 13	30	22
539	539	Metro Paving Brick.....*	98 1/2	102	101	102	98	101	Feb. 3	101	Feb. 3	100	22
15	15	Preferred.....100	23 1/2	25 1/2	23 1/2	24 1/2	23	23	Feb. 11	23	Feb. 11	23	7
120	295	Miller Wholesale Drug.....*	18 1/2	23	24	29	32	27	Feb. 4	33	Feb. 13	20	7
2,621	5,281	Miller Rubber preferred.....100	9	Sale	14	Sale	11 1/2	12	Feb. 25	14	Feb. 1	8 1/2	14
635	1,979	Mohawk Rubber.....*	52	52	50	67 1/2	60	50	Feb. 4	50	Feb. 1	50	11
10	46	Preferred.....100	30	30	25	25	25	25	Feb. 24	25	Feb. 24	25	15
300	450	Murray-Ohio.....*	35	37	35	37	41 1/2	40 1/2	Feb. 21	41 1/2	Feb. 13	39 1/2	30
10	10	Myers F E & Bros.....*	102	102	102	102	102	102	Feb. 14	102	Feb. 14	102	7
100	500	Preferred.....100	132 1/2	138	131 1/2	133 1/2	131 1/2	131 1/2	Feb. 10	131 1/2	Feb. 10	131 1/2	14
49	66	National Acme.....10	30	Sale	33	34	33	32	Feb. 24	34	Feb. 3	32	31
431	826	National Carbon pfd.....100	125	135	125	135	131	131	Feb. 10	132	Feb. 20	130	24
37	72	Preferred.....100	26	27	27 1/2	29	27	27	Feb. 19	29	Feb. 8	26 1/2	29
848	2,767	National Title.....*	8 1/2	Sale	8 1/2	8 1/2	8	5 1/2	Feb. 13	10	Feb. 28	5 1/2	13
2,180	5,180	Nestle Le Mar class "A".....*	24	25	24	25	25	25	Feb. 11	25	Feb. 11	24 1/2	25
172	642	Nineteen Hundred Corp.....*	96	96	91 1/2	97	97	94	Feb. 20	97	Feb. 28	90	27
130	231	Northern Ohio P&L 6% pfd 100	111	111 1/2	111 1/2	111 1/2	112 1/2	110	Feb. 3	112 1/2	Feb. 19	110	16
469	1,228	Ohio Bell preferred.....100	71	Sale	71	74	75	74	Feb. 3	75 1/2	Feb. 10	70	13
1,709	2,933	Ohio Brass "B".....*	98 1/2	100	102 1/2	103	103	103	Feb. 4	104	Feb. 6	101	13
55	122	Preferred.....100	42 1/2	47	42 1/2	43 1/2	35	37	Feb. 17	42 1/2	Feb. 3	37	8
236	468	Ohio Seamless Tube.....*	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Feb. 17	100 1/2	Feb. 3	100 1/2	16
4	4	Preferred.....100	22	24	20 1/2	21 1/2	21	21	Feb. 28	32	Feb. 13	21	7
376	706	Packard Electric.....*	11 1/2	12 1/2	11	12	11	11	Feb. 27	13 1/2	Feb. 7	11	7
570	2,066	Packer Corporation.....*	9 1/2	Sale	8	9	9 1/2	7 1/2	Feb. 17	9 1/2	Feb. 28	7 1/2	17
4,385	6,635	Paragon "B".....*	23 1/2	Sale	26 1/2	Sale	27 1/2	25 1/2	Feb. 15	27 1/2	Feb. 27	23	28
800	800	Voting trust cts.....*	23 1/2	Sale	26 1/2	Sale	27 1/2	25 1/2	Feb. 15	27 1/2	Feb. 27	23	28
2,015	6,035	Patterson-Sargent.....*	50	50	44 1/2	45 1/2	45 1/2	44 1/2	Feb. 3	47 1/2	Feb. 10	39	24
100	350	Peerless Motor.....50	39	Sale	43 1/2	44 1/2	45 1/2	44 1/2	Feb. 20	45 1/2	Feb. 20	39	24
755	1,280	Reliance Mfg.....*	22 1/2	25	22 1/2	25	25	25	Feb. 3	25	Feb. 18	25	19
30	30	Republic Stamp & Enamel.....*	82	Sale	88	88 1/2	95	88	Feb. 14	95	Feb. 11	82	19
2,462	4,523	Richman Bros.....*	6 1/2	6 1/2	7 1/2	10	6	7	Feb. 24	7 1/2	Feb. 19	5 1/2	16
340	340	River Raisin Paper.....*	5	6 1/2	5	6 1/2	6	6	Feb. 25	7 1/2	Feb. 8	5 1/2	16
100	305	Robbins & Myers ser 1.....*	5	6 1/2	5	6 1/2	6	6	Feb. 25	7 1/2	Feb. 8	5 1/2	16
260	349	V t c series 2.....*	10	12	13	15 1/2	11	14	Feb. 27	14 1/2	Feb. 24	10	3
175	860	Preferred v t c.....25	9	12	10	16	5	12	Feb. 3	8	Feb. 13	8	31
300	360	Scher-Hurst class "A".....*	10 1/2	11	14 1/2	Sale	15	14 1/2	Feb. 25	18 1/2	Feb. 14	10 1/2	14
4,855	6,727	Seiberling Rubber.....*	60	65	65	70	70 1/2	65	Feb. 4	78	Feb. 14	64 1/2	24
1,084	1,151	Preferred.....100	18	21 1/2	18	18 1/2	15	15	Feb. 26	18	Feb. 3	15	20
932	4,042	Selby Shoe.....*	30	40	36	45	45	45	Feb. 18	63	Feb. 18	30	18
566	2,393	Sherwin-Williams.....25	82	Sale	80 1/2	82	80	80 1/2	Feb. 6	83	Feb. 18	80 1/2	31
311	758	Preferred.....100	104 1/2	105	106 1/2	Sale	105	105	Feb. 18	106 1/2	Feb. 1	105	31
300	350	Standard Textile.....*	2 1/2	3 1/2	2 1/2	3 1/2	3	3 1/2	Feb. 7	3 1/2	Feb. 10	2 1/2	10
160	491	"A" preferred (new).....*	45	50	51 1/2	60	54	56	Feb. 4	58	Feb. 10	47	10
155	205	"B" preferred (new).....*	35	35	35	35	32 1/2	30 1/2	Feb. 27	35	Feb. 24	27 1/2	24
800	800	Stearns F B.....*	34	40	31	35	31 1/2	32	Feb. 26	32	Feb. 26	31	2
240	240	Stouffer Corp class "A".....*	15 1/2	23	15 1/2	24	24	19	Feb. 19	19 1/2	Feb. 27	19	4
140	260	Sun Glow Ind Inc.....*	25	9	23	29 1/2	37	29 1/2	Feb. 1	37	Feb. 17	23	27
2,123	3,965	Thompson Aeronautical.....*	100 1/2	103 1/2	100 1/2	103	100 1/2	103	Feb. 8	103 1/2	Feb. 21	101	15
66	239	Thompson Prod cl "A".....*	31	33 1/2	31	35	35	33	Feb. 26	34	Feb. 26	33	26
110	331	Union Metal.....*	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	Feb. 4	1 1/2	Feb. 4	1 1/2	25
21	71	Union Mtg.....100	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	Feb. 4	1 1/2	Feb. 4	1 1/2	25
46	46	1st preferred.....100	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	Feb. 4	1 1/2	Feb. 4	1 1/2	25
40	40	2nd preferred.....100	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	Feb. 4	1 1/2	Feb. 4	1 1/2	25
905	1,105	Van Dorn Iron.....*	6	10 1/2	8	9 1/2	9 1/2	8 1/2	Feb. 10	9 1/2	Feb. 24	7 1/2	9
320	15	Preferred.....100	20 1/2	25	50	75	60	19 1/2	Feb. 8	20	Feb. 3	19 1/2	8
1,315	484	Vicheck Tool.....*	32	32	30	36	30	33 1/2	Feb. 3	39 1/2	Feb. 21	31 1/2	3
179	362	Weinberger Drug.....*	75	80	80	90	85	87 1/2	Feb. 7	90	Feb. 14	80	14
20	35	Wellman Seaver Morgan.....*	100 1/2	100 1/2	100 1/2	100	100	98	Feb. 26	98	Feb. 26	98	29
11	20	Western Res Inv pr pfd.....100	101	101 1/2	102	104 1/2	102	102 1/2	Feb. 18	102 1/2	Feb. 18	101	24
198	793	White Motor Sec pfd.....100	99 1/2	100	100 1/2	101	102 1/2	101	Feb. 3	103 1/2	Feb. 10	100	10
1,042	1,042	Youngst Sheet & Tube pf 100	515	600	525	Sale	800	525	Feb. 1	525	Feb. 1	525	1
9	9	American Savings.....100	85	92	85	88 1/2	85	85	Feb. 5	85	Feb. 5	85	18
2,323	2,650	Central-United Nat Bk.....20	485 1/2	500	495	Sale	489	489	Feb. 28	500	Feb. 3	489	8
257	416	Cleveland Trust.....100	425	430	430	435	420	425	Feb. 19	432 1/2	Feb. 4	415	4
81	134	Guardian Trust.....100	400	520	401	420	400	398	Feb. 20	401	Feb. 4	398	17
321	461	Midland (Ind).....100	348	350	348	350	345	345	Feb. 18	350	Feb. 18	345	18
140	163	National City.....100	125	135	125	135	125	125	Feb. 3	125	Feb. 3	125	1
5	10	Union Sav & Loan.....100	94	Sale	93	Sale	93	92	Feb. 14	95	Feb. 3	92	1
2,234	3,344	Union Trust.....25	515	600	525	Sale	800	525	Feb. 1	525	Feb. 1	525	1

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1930.	1929.	Bond Sales.		1930.	1929.
February	Shares	72,016	84,111	February		\$692,000	\$986,100
Jan. 1 to Feb. 28		136,866	248,991	Jan. 1 to Feb. 28		1,861,100	1,932,600

AGGREGATE SALES.		BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1930.		PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.				Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
\$	\$	BALTIMORE CITY BONDS—	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
31,700	36,200	Sewer Loan 4s.....1961	98	Sale	96½	97½	95½ Feb. 6	97½ Feb. 20	95½ Feb. 6	98 Jan. 2
400	1,400	Conduit.....1958	98		97½	97½	96½ Feb. 12	97½ Feb. 28	96½ Feb. 12	97½ Jan. 20
2,000	2,000	City 4s 2nd S L.....1973					96 Feb. 7	96 Feb. 7	96 Feb. 7	96 Feb. 7
7,200	7,900	Water Loan 4s.....1958	98	Sale			95½ Feb. 14	96½ Feb. 3	95½ Feb. 14	98 Jan. 2
1,300	1,300	City 4s.....1960					96½ Feb. 3	97½ Feb. 19	96½ Feb. 3	97½ Jan. 19
	2,000	Engine House 4s.....1967							97½ Jan. 22	97½ Jan. 22
	6,000	Annex Impt 4s.....1954	98						97 Jan. 29	97 Jan. 29
	1,000	Paving Loan 4s.....1951							98 Jan. 4	98 Jan. 4
2,700	2,700	City 4s P L.....1951					96½ Feb. 12	97½ Feb. 20	96½ Feb. 20	97½ Feb. 20
600	600	City 4s J F.....1961			97	Sale	97 Feb. 28	97 Feb. 28	97 Feb. 28	97 Feb. 28
200	200	City 4s D L.....1961			97	Sale	97 Feb. 28	97 Feb. 28	97 Feb. 28	97 Feb. 28
	2,000	2nd School Series 4s.....1947							97 Jan. 23	97 Jan. 23
5,700	9,700	New Sewer 3½s.....1980					81½ Feb. 8	81½ Feb. 8	81½ Jan. 18	81½ Feb. 8
1,300	1,300	City 4s.....1960	96½	Sale	97½	Sale	96½ Feb. 3	97½ Feb. 19	96½ Feb. 3	97½ Feb. 19
	1,000	Annap Dairy Prod 6s w w 1943	99			99			99 Jan. 31	99 Jan. 31
	3,500	Arnold (J Ray) Lum Co 6½s '37	97		97				97 Jan. 14	97 Jan. 14
2,500	2,500	Arnold (J Ray) Cypress Co 6½s			97	Sale	97 Feb. 28	97 Feb. 28	97 Feb. 28	97 Feb. 28
	5,000	Balt City 4s M'h 1st coup. 1941							41 Jan. 13	41 Jan. 13
	6,000	Balt Spar Pt & Ches 4½s. 1953			70				66 Jan. 7	68 Jan. 13
	10,000	Benesch (I) & Sons Inc w l.....	85	Sale	80	85			75 Jan. 29	85 Jan. 2
1,000	1,000	Century Parkway 6s.....1956							85 Jan. 21	85 Jan. 21
	1,000	Chas Con Ry Gas & El 5s.....					98 Feb. 24	98 Feb. 24	98 Feb. 24	98 Feb. 24
	4,000	Consolidated Gas 5s.....1930			101				101 Jan. 13	101 Jan. 13
5,000	9,000	General 4½s.....1954			97½	98	98½ Feb. 10	98½ Feb. 10	97½ Jan. 27	98½ Feb. 10
104,000	117,000	Consol G E L & P 4½s.....1935			98½	98½	98½ Feb. 8	99½ Feb. 12	97½ Jan. 14	99½ Feb. 12
4,000	4,000	Series G 4½s.....					100 Feb. 14	100 Feb. 20	100 Feb. 14	100 Feb. 20
1,000	6,000	Consol Coal ref 4½s.....1934				82½	82½ Feb. 4	82½ Feb. 4	82½ Feb. 4	83 Jan. 13
	9,000	Fair & Clarks Trac 5s.....1938							87 Feb. 11	87½ Jan. 7
7,000	22,000	Fairmount Coal 1st 5s.....1931			95½	87½	87 Feb. 11	87 Feb. 11	87 Feb. 11	87½ Jan. 7
1,000	2,000	Finance Co of Amer 6½s. 1934	97½			96½	95½ Feb. 11	96½ Feb. 28	95½ Jan. 22	96½ Feb. 28
6,000	6,000	Georgia Marble 6s.....1945					97 Feb. 27	97 Feb. 27	97 Feb. 27	97 Jan. 20
	1,000	Ga Sou & Florida 5s.....1945	96	Sale			96 Feb. 7	96 Feb. 7	96 Feb. 7	96 Feb. 7
	4,000	Gibson Island Co 1st 6s.....1936				98½	98½	98½	99 Jan. 2	99 Jan. 2
5,000	8,000	Lexington (Ky) St 5s.....1949				100			99 Jan. 7	99 Jan. 7
2,000	63,000	Md Electric Ry 1st 5s.....1931	94	Sale			99½ Feb. 24	99½ Feb. 24	99½ Jan. 14	99½ Jan. 18
23,000	35,000	1st & ref 6½s series A.....1957	73			83	96½ Feb. 6	96½ Feb. 6	94 Jan. 2	96½ Jan. 15
12,000	12,000	6½s.....1962				85½	82½ Feb. 4	85½ Feb. 24	80 Jan. 13	85½ Feb. 24
	2,000	Monon Valley Trac 5s.....1942	87	Sale			84 Feb. 6	85½ Feb. 26	84 Feb. 6	85½ Feb. 26
2,000	2,000	Nixon Nitration 6½s.....1940					97 Feb. 4	97 Feb. 4	97 Jan. 2	87½ Jan. 16
8,000	36,000	North Ave Market 6s.....1940			86	85½	85½ Feb. 17	86 Feb. 13	85½ Feb. 17	87 Feb. 4
1,000	8,000	Poulson (C W) & Sons 6½s.....					86 Feb. 25	86½ Feb. 4	86 Feb. 25	86½ Feb. 4
11,000	1,000	Prudential Refining 6½s w w			87		100½ Feb. 26	100½ Feb. 26	100½ Feb. 26	100½ Feb. 26
10,000	12,000	Sandura Co Inc 1st 6s.....1940				86	86 Feb. 28	87 Feb. 3	86 Jan. 14	87 Feb. 3
	10,000	Santec Timber Co 6s.....				93	93 Feb. 1	93½ Feb. 5	93 Feb. 1	93½ Feb. 5
	8,000	Southern Bankers Sec 5s 1938	82½	Sale	82½				82½ Jan. 2	82½ Jan. 2
	3,000	Ex-warrants	82½	Sale					82½ Jan. 2	82½ Jan. 2
17,000	39,000	Un Porto Rican Sugar—								
77,000	433,000	6½% notes.....1937				90	86 Feb. 11	88 Feb. 5	79 Jan. 3	89½ Jan. 28
211,000	410,000	United Ry & El 1st 4s.....1949	55½	Sale			60½ Feb. 26	64 Feb. 6	55½ Jan. 2	65 Jan. 15
24,500	88,300	Income 4s.....1949				43	44 Feb. 26	49½ Feb. 4	34 Jan. 3	49½ Feb. 4
15,500	55,500	Funding 5s.....1936				60	59 Feb. 28	63 Feb. 3	49½ Jan. 3	64½ Jan. 29
30,000	78,000	6% notes.....1930			99½	100	99½ Feb. 6	99½ Feb. 6	99½ Jan. 3	99½ Jan. 22
19,000	44,000	1st 6s.....1949				79½	79½ Feb. 28	83 Feb. 11	67 Jan. 3	84 Jan. 24
	1,000	Wash Balt & Annap 5s.....1941	67½	Sale			65 Feb. 3	67½ Feb. 17	65 Feb. 3	67½ Jan. 2
	1,000	Wash & Vandemere 4½s.....1947							91½ Jan. 24	91½ Jan. 24
	1,000	West Md Dairy Corp 6s.....							102½ Feb. 19	102½ Feb. 19
2,000	2,000	Wilmington & Weldon 5s.....					101 Feb. 24	101 Feb. 24	101 Feb. 24	101 Feb. 24
STOCKS.										
Shares.	Shares.									
	90	Annap Dairy Prod common.....			13				7 Jan. 20	7 Jan. 20
	360	Archer Daniels M O.....							4 Jan. 7	5 Jan. 9
30	30	Appalachian Corp.....					5 Feb. 7	5 Feb. 7	4 Jan. 3	4½ Jan. 15
11,924	14,833	Arundel Corporation.....*	40½	Sale	41½	Sale	41 Feb. 20	44½ Feb. 3	113½ Jan. 3	173 Jan. 16
276	289	Atlantic Coast L (Conn).....50	164	170	170	173	170 Feb. 3	173 Feb. 5	155 Jan. 27	155 Jan. 27
	80	Baltimore Comm'l Bank.....100							155 Jan. 27	155 Jan. 27
8,893	8,893	Baltimore & Ohio rights.....					3½ Feb. 25	1½ Feb. 8	3½ Feb. 25	1½ Feb. 8
4,846	7,353	Baltimore Trust Co.....10	38½	Sale	37½	Sale	36½ Feb. 14	38 Feb. 15	36½ Feb. 14	38 Jan. 3
14	124	Baltimore Tube.....100	10				11½ Feb. 10	11½ Feb. 6	11½ Feb. 10	12 Jan. 3
30	85	Preferred.....100	51½				51 Feb. 25	51 Feb. 25	50½ Jan. 31	51 Jan. 23
20	20	Benesch (I) & Sons.....					8 Feb. 7	12 Feb. 10	8 Feb. 7	12 Jan. 13
125	210	Berl-Joyce Aircraft Corp com.....			8		8 Feb. 25	8 Feb. 25	8 Feb. 25	8 Jan. 13
9,947	11,455	Black & Decker common.....*	47	Sale	45	Sale	45 Feb. 1	54 Feb. 27	40 Jan. 20	54 Feb. 27
	181	Preferred.....25	25	27	27				27 Jan. 4	27½ Jan. 9
595	933	Central Fire Insurance.....10	29½	Sale	34½	37½	40 Feb. 7	45 Feb. 8	29½ Jan. 2	45 Feb. 8
723	933	Voting trust cfrs.....10	30½	Sale			34½ Feb. 4	40½ Feb. 7	30½ Jan. 2	40½ Feb. 7
95	203	Ches & Pot Tel of Balt pf.....100	113½	Sale	117	Sale	114½ Feb. 11	117 Feb. 1	113½ Jan. 2	117 Feb. 1
1,188	1,388	Commercial Credit.....*	23½	Sale		30	30 Feb. 11	35½ Feb. 26	23½ Jan. 2	35½ Feb. 26
50	50	Convertible A.....25					41 Feb. 21	41 Feb. 21	41 Feb. 21	41 Feb. 21
437	606	Preferred.....25					23 Feb. 6	25 Feb. 12	23½ Jan. 3	25 Feb. 12
518	709	Preferred B.....25					23½ Feb. 22	25 Feb. 12	23½ Jan. 6	25 Feb. 12
73	111	6½% 1st preferred.....100					83 Feb. 13	89 Feb. 27	79½ Jan. 28	89 Feb. 27
2	2	Warrants.....				90	27½ Feb. 21	27½ Feb. 21	27½ Feb. 21	27½ Feb. 21
177	177	Commercial Credit N O pf.....					22 Feb. 7	23 Feb. 12	22 Feb. 7	23 Feb. 12
1,043	2,045	Consol Gas E L & Power.....*					110 Feb. 5	110½ Feb. 24	93 Jan. 3	114½ Jan. 17
9	133	6% preferred ser D.....100	110½	Sale	110		106½ Feb. 4	110½ Feb. 24	109½ Jan. 13	110½ Jan. 3
120	228	5½% pref w i ser E.....100			106½	108	106½ Feb. 5	106½ Feb. 5	105½ Jan. 7	106½ Jan. 13
851	1,125	5% preferred.....100	100	Sale			99½ Feb. 18	101½ Feb. 5	99½ Feb. 18	101 Jan. 9
13,754	13,754	Rights.....					3½ Feb. 8	5 Feb. 14	3½ Feb. 8	5 Feb. 14
1,627	2,542	Consolidation Coal.....100	13½	Sale		15	12½ Feb. 6	15 Feb. 18	12½ Feb. 6	15 Feb. 18

*No par value.

BALTIMORE STOCK EXCHANGE

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AGGREGATE SALES.		BALTIMORE STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.					Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.	
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.
125	125	Continental Trust.....	100							220	Feb. 3	223	Feb. 20	220	Feb. 3
915	100	Davison Chem common.....	*							25c	Feb. 3	25c	Feb. 21	25c	Feb. 21
1,450	7,009	Dellon Tire & Rubber.....	*	25c	Sale		30c		25c	42 1/4	Feb. 21	42 1/4	Feb. 21	42 1/4	Feb. 21
60	70	Drover & Mech Nat Bank.....	10							22 1/4	Feb. 26	25	Feb. 1	21	Jan. 2
450	1,027	Eastern Rolling Mill.....	*	21	Sale	25	Sale		22 1/4	22	Feb. 21	25	Feb. 1	20	Jan. 2
20 49-50	77 5-50	Scrip.....		20	Sale				33	31 1/4	Feb. 3	33 1/2	Feb. 20	30	Jan. 9
976	1,572	Emerson Bromo Seltz A w l.....	31 1/4	Sale	31 1/4	Sale	32		33 1/2	145	Feb. 1	145	Feb. 1	145	Jan. 16
720	1,166	Equitable Trust Co.....	25	145	Sale	145	Sale		146	142	Feb. 11	49	Feb. 19	39	Jan. 2
1,019	2,136	Fidelity & Guar Fire Corp.....	10	39	Sale	42 1/4	Sale		44	168	Feb. 6	180	Feb. 14	168	Feb. 6
631	1,043	Fidelity & Deposit.....	50	171	Sale	169	Sale		178	179	Feb. 20	179	Feb. 20	171	Jan. 31
2-5	4-5	Scrip.....				10 1/2			11	10 1/2	Feb. 4	10 1/2	Feb. 19	10	Jan. 13
280	1,049	Finance Co of Amer A.....	*			10 1/2			10 1/2	11	Feb. 24	11	Feb. 24	11	Jan. 15
50	150	Series B.....	*			13			12 1/2	12 1/2	Feb. 20	15	Feb. 3	10 1/2	Jan. 21
87	375	Finance Service com A.....	10			8	9 1/2			11	Feb. 15	12 1/2	Feb. 6	11	Jan. 14
100	30	Preferred.....	10							49	Feb. 18	50	Feb. 5	49	Jan. 14
865	1,790	Common B.....		50	Sale	49 1/2	50		50	50	Feb. 18	50	Feb. 5	49	Jan. 14
		First Nat Bank w l.....													
80	250	Houston Oil pref v t c.....	100	77	80	77	81		78	78	Feb. 13	81	Feb. 10	77 1/2	Jan. 6
138	Mfrs Finance common v t.....	25					16		17 1/4	15	Feb. 3	17 1/4	Feb. 28	15	Feb. 3
29	61	1st preferred.....	25						17 1/4	17 1/4	Feb. 12	17 1/4	Feb. 12	17 1/4	Jan. 22
153	340	2d preferred.....	25				14		14 1/2	14	Feb. 5	15	Feb. 17	13	Jan. 3
1,814	3,568	Maryland Casualty Co.....	25	88	Sale	89 1/4	Sale		95 1/2	89 1/4	Feb. 1	97	Feb. 14	87 1/2	Jan. 2
25	25	Maryland & Penna Ry com.....								50	Feb. 27	50	Feb. 27	50	Feb. 27
46	46	Mercantile Trust.....								450	Feb. 20	450	Feb. 20	450	Feb. 20
730	960	Merch & Miners Transp.....	*	44	Sale		46		45 1/2	45 1/2	Feb. 6	47	Feb. 7	44	Jan. 2
1,117	1,747	Monon W Penn P S pref.....	25			24 1/2	24 1/2		25	24 1/2	Feb. 3	26	Feb. 19	23 1/4	Jan. 6
100	129	Morris Plan Bank.....	10	11 1/2		11 1/2	14		13	14	Feb. 21	14	Feb. 21	13	Jan. 15
384	1,000	Mort Bond & Title w l.....		19	Sale				15	19	Feb. 21	20	Feb. 7	19	Jan. 2
670	690	Mt Vernon-Woodch M v t.....	100	75	Sale					14	Feb. 5	16	Feb. 26	11 1/2	Jan. 9
193	440	Preferred.....	100	350	Sale		75			73	Feb. 26	75	Feb. 18	73	Feb. 26
	64	Nat Bank of Baltimore.....	100											350	Jan. 2
15	15	Nat'l Cent Bank of Balto.....								300	Feb. 15	300	Feb. 15	300	Feb. 15
10	40	Nat'l Sash Weight pref.....							50	50	Feb. 28	50	Feb. 28	50	Jan. 6
3,385	4,341	New Amsterdam Casualty.....		39 1/4	Sale	38 1/4	Sale		40 1/4	38 1/4	Feb. 1	42 1/4	Feb. 14	38	Jan. 7
141	141	Northern Canal.....								85 1/2	Feb. 3	85 1/2	Feb. 3	85 1/2	Feb. 3
19	19	Northern Central.....								85 1/2	Feb. 20	85 1/2	Feb. 20	85 1/2	Feb. 20
377	527	Park Bank.....	10			80 1/4	30 1/4		29	30	Feb. 4	30	Feb. 4	29	Jan. 9
544	1,311	Penna Water & Power.....	*	71						82	Feb. 8	91	Feb. 3	72	Jan. 3
10	12	Real Estate Trustee.....	100							120	Feb. 12	120	Feb. 12	120	Jan. 14
155	160	Roland Pk Homel'd Co com.....	*							18	Feb. 17	19	Feb. 20	14	Jan. 28
28	28	Second So Bankers 75% paid.....								35	Feb. 6	35	Feb. 6	35	Feb. 6
	50	Southern Bank Sec Corp.....				23 1/2	27		23	26				27	Jan. 3
109	109	Standard Gas Equip pref.....								31 1/4	Feb. 17	31 1/4	Feb. 24	31 1/4	Jan. 17
2,455	5,330	Un Porto Rican Sugar com.....	*	36 1/2	Sale				38	33	Feb. 3	40	Feb. 5	30	Jan. 3
402	1,367	Preferred.....								38 1/4	Feb. 25	43	Feb. 5	36	Jan. 31
1,717	1,916	Union Trust Co.....	50	74	Sale	67	68		70	61	Feb. 12	70	Feb. 27	61	Feb. 12
3,194	13,664	United Rys & Electric.....	50	8 1/4	Sale	13 1/4	Sale		11 1/4	11 1/4	Feb. 28	13 1/4	Feb. 5	8 1/4	Jan. 2
30	268	Warrants.....								3	Feb. 25	3	Feb. 25	1	Jan. 3
7,556	14,619	U S Fidelity & Guar new.....		48	Sale	42 1/4	Sale		43 1/4	40 1/4	Feb. 5	46 1/4	Feb. 15	40 1/4	Feb. 5
200	200	U S Hoffman Mach Co.....								25	Feb. 1	25	Feb. 1	25	Feb. 1
90	116	Wash Balt & Annapolis.....	50						7	7	Feb. 27	7	Feb. 27	7	Jan. 29
3	196	Preferred.....	50							6 1/2	Feb. 17	6 1/2	Feb. 17	6 1/2	Feb. 17
		Western Md Dairy Inc.....													
70	60	Preferred.....	*	81		80			82	80 1/4	Feb. 6	82	Feb. 15	80	Jan. 4
171	325	Prior preferred.....	50	50	Sale	52 1/4	Sale		51 1/4	51 1/4	Feb. 11	52 1/4	Feb. 1	48	Jan. 6
22	114	Western National Bank.....	20			39	40			39 1/2	Feb. 18	40	Feb. 5	39 1/2	Feb. 18

* 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.
February	Shares	2,173,829	1,481,605	February		\$242,450	\$863,300
Jan. 1 to Feb. 28		3,821,169	4,146,398	Jan. 1 to Feb. 28		618,050	1,615,600

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
\$13,000	\$22,000	Consol Trac N J 1st 5s...1932	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
42,000	112,600	Elec & Peoples tr cts 4s.1945		35 40	38 40	84 Feb. 6	85 Feb. 10	82 Jan. 20	85 Feb. 10
10,000	10,000	Georgia & Florida 1st 6s.1946				34 Feb. 17	39 Feb. 17	34 Jan. 4	40 Jan. 20
3,000	11,000	Interstate Rys coll tr 4s.1943	25	25	25	20 Feb. 1	20 Feb. 1	20 Feb. 1	20 Feb. 1
10,000	10,000	Investors Equity 5s...1948				25 1/2 Feb. 14	25 1/2 Feb. 14	25 1/2 Jan. 27	25 1/2 Feb. 14
1,000	1,000	Keystone Tel 5s...				70 Feb. 1	70 Feb. 1	70 Feb. 1	70 Feb. 1
1,000	1,000	Lehigh Nav cons 4 1/2s...				75 Feb. 24	75 Feb. 24	75 Feb. 24	75 Feb. 24
2,000	3,000	Lehigh Pow Sec. Corp 6s.2026				95 Feb. 13	95 Feb. 13	95 Feb. 13	95 Feb. 13
	3,000	Penna N Y Can 4s...	99 3/4		99 3/4	103 1/2 Feb. 17	103 1/2 Feb. 17	103 1/2 Jan. 9	103 1/2 Feb. 17
2,000	2,000	Pennsylvania 6 1/2s...				108 1/2 Feb. 11	108 1/2 Feb. 11	108 1/2 Jan. 20	108 1/2 Jan. 7
3,000	10,000	Peoples Pass tr cts 4s...1943	55	45		54 Feb. 25	54 Feb. 25	45 Jan. 6	54 Feb. 25
	1,000	Philadelphia Co 6s...1967						98 1/2 Jan. 8	98 1/2 Jan. 8
1,000	2,000	Phila Elec (Pa) 1st s f 4s.1966				96 1/2 Feb. 5	96 1/2 Feb. 5	89 Jan. 9	89 Jan. 9
5,000	27,100	1st 4 1/2s series...1967				102 1/2 Feb. 18	104 1/2 Feb. 8	96 1/2 Feb. 5	97 Jan. 15
32,100	69,600	1st lien & ref 5s...1960	103	103	104	102 1/2 Feb. 18	104 1/2 Feb. 8	102 1/2 Feb. 18	104 1/2 Feb. 8
6,300	32,300	1st 5s...1966	103 1/2 Sale			103 1/2 Feb. 18	105 Feb. 4	103 1/2 Jan. 3	105 Jan. 13
15,000	30,900	1st lien & ref 5 1/2s...1947	105 1/2	105 1/2	106 1/2	104 1/2 Feb. 25	106 1/2 Feb. 5	104 1/2 Jan. 25	106 1/2 Jan. 28
31,000	97,500	1st lien & ref 5 1/2s...1953	105 1/2	105 1/2	106 1/2	105 Feb. 25	106 1/2 Feb. 19	103 Jan. 3	106 1/2 Jan. 19
11,000	11,000	Phila Elec Pow Co 5 1/2s...1972				104 1/2 Feb. 27	105 1/2 Feb. 11	104 1/2 Jan. 27	105 1/2 Jan. 3
15,000	15,000	Reading Traction 6s...1933				95 Feb. 10	95 Feb. 10	95 Feb. 10	95 Feb. 10
33,000	51,000	Seaboard All Florida 6s...1935	96	46	60	65 Feb. 1	65 Feb. 1	65 Feb. 1	65 Feb. 1
2,000	23,000	Strawbridge & Cloth 5s...1948	96	46	60	96 Feb. 6	98 Feb. 13	95 Jan. 7	98 Feb. 13
5,000	21,000	United Rys 4s trust cts...				96 Feb. 3	97 1/2 Feb. 4	96 Feb. 3	98 1/2 Jan. 3
8,000		Warner 1st 6s...1944				96 Feb. 3	97 1/2 Feb. 4	96 Feb. 3	98 1/2 Jan. 3
		York Rys 1st 5s...1987	91	92 1/2	95	93 1/2 Feb. 13	95 Feb. 26	91 Jan. 2	95 Feb. 26

Shares.	Shares.	STOCKS	Par.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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PHILADELPHIA STOCK EXCHANGE

63

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.					
In February.	Since Jan. 1.			Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.	Highest.				
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.							
-----	5,200	R E Land Title new.....	49	Sale	16	17 1/2	16	16 1/2	16 1/4	Feb. 3	16 1/4	Feb. 5	47 1/4	Jan. 6	49 1/4	Jan. 8	
1,500	1,900	Reliance Insurance.....	10	23 1/4	23 1/4	23 1/2	23 1/2	23 1/4	Feb. 15	8	Feb. 24	7 1/4	Feb. 15	8	Feb. 9		
12,320	12,320	Seaboard Utilities Corp.....	23 1/4	Sale	23 1/4	23 1/4	23 1/4	23	Feb. 10	23 1/4	Feb. 13	22 1/4	Jan. 28	23 1/4	Jan. 24		
15,350	29,450	Shaffer Stores Co.....	23 1/4	Sale	10 1/2	Sale	9 1/4	9 1/4	Feb. 15	10 1/2	Feb. 1	9	Jan. 10	10 1/2	Jan. 4		
2,900	6,025	Shreve El Dorado Pipe L.....	25	9 1/2	Sale	50	Sale	50	Feb. 28	51	Feb. 5	50	Feb. 28	51	Feb. 5		
49	49	Scott Paper.....	7 1/2	Sale	103 1/2	Feb. 6	106 1/2	Feb. 25	103 1/2	Feb. 6	106 1/2	Feb. 25	103 1/2	Feb. 6	106 1/2	Feb. 25	
39	39	7% A.....	3 1/2	5	7	7 1/2	4 1/2	Feb. 3	8 1/2	Feb. 8	4 1/2	Feb. 3	8 1/2	Feb. 8	4 1/2	Feb. 3	
20,800	24,300	Sentry Safety Control.....	35	Sale	44 1/2	Sale	35	Feb. 18	44 1/2	Feb. 28	34 1/2	Jan. 16	44 1/2	Feb. 28	34 1/2	Jan. 16	
2,800	2,800	St Anthony Gold.....	2 1/2	4	2 1/2	3	2 1/2	Feb. 19	2 1/2	Feb. 19	2 1/2	Jan. 10	2 1/2	Jan. 10	2 1/2	Jan. 10	
1,356	1,483	Tacony-Palmyra Bridge.....	225	14	13	13	1 1/2	Feb. 14	3 1/2	Feb. 3	1 1/2	Jan. 31	3 1/2	Feb. 3	1 1/2	Jan. 31	
10	80	Telephone Security Corp.....	1	1 1/2	Sale	1 1/2	1 1/2	Feb. 18	1 1/2	Feb. 6	1 1/2	Feb. 18	1 1/2	Feb. 18	1 1/2	Feb. 18	
40	22,400	Tono-Belmont Devel.....	1	25 1/4	Sale	27 1/4	28 1/4	29 1/4	28	Feb. 3	30	Feb. 10	25 1/4	Jan. 2	30	Feb. 10	
41,100	52,500	Tonopah Mining.....	1	33 1/4	Sale	37 1/4	Sale	38 1/4	Sale	27 1/4	Feb. 11	27 1/4	Feb. 11	27 1/4	Feb. 11	27 1/4	Feb. 11
15,000	7,129	Union Traction.....	50	96 1/4	Sale	99 1/4	99 1/4	98 1/4	Sale	37	Feb. 4	40	Feb. 13	31 1/4	Jan. 2	40	Feb. 13
3,900	200	Certificates of deposit.....	200	52	54	57 1/2	63	57 1/2	Feb. 6	60	Feb. 19	52	Jan. 7	60	Feb. 19	52	Jan. 7
200	470,605	United Gas Impt com new.....	470,605	16	19	13 1/4	17	18	Sale	16 1/4	Feb. 4	18 1/4	Feb. 7	14	Jan. 23	18 1/4	Feb. 7
313,105	10,545	Preferred new.....	10,545	100	100	100	100	100	Feb. 17	100	Feb. 17	100	Feb. 17	100	Feb. 17	100	Feb. 17
6,645	1,625	U S Dairy Prod class A.....	1,625	6	6	6	6	6	Feb. 6	6	Feb. 6	6	Feb. 6	6	Feb. 6	6	Feb. 6
425	5,600	Common class B.....	5,600	60 1/4	61	59	62	60	Feb. 5	60 1/4	Feb. 3	57	Jan. 4	61	Jan. 16	57	Jan. 4
10	10	U S Stores.....	10	12	12	12	12	12	Feb. 11	12 1/4	Feb. 11	12	Feb. 11	13	Jan. 20	12	Feb. 11
400	400	Victory Insurance Co.....	400	18	18	18	18	18	Feb. 10	20	Feb. 13	18	Feb. 10	20	Feb. 13	18	Feb. 10
100	700	Victory Park Land Impt.....	700	35	35	35	35	35	Feb. 11	35 1/4	Feb. 11	35	Feb. 11	35 1/4	Feb. 11	35	Feb. 11
2,900	11,910	W Jersey & Seashore RR.....	50	12	12	12	12	12	Feb. 11	12 1/4	Feb. 11	12	Feb. 11	13	Jan. 20	12	Feb. 11
900	1,600	Westmoreland Coal.....	50	18	18	18	18	18	Feb. 10	20	Feb. 13	18	Feb. 10	20	Feb. 13	18	Feb. 10
1,180	1,180	Westmoreland Corp.....	1,180	35	35	35	35	35	Feb. 11	35 1/4	Feb. 11	35	Feb. 11	35 1/4	Feb. 11	35	Feb. 11
230	230	York Rys pref.....	230														

* No par value. z Ex-dividend.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales. 1930. 1929.
February 442,021 1,073,710
Jan. 1 to Feb. 28. 796,978 2,907,433

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.		Feb. 28.		Lowest.	
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.
2,907	10,312	Airparts & Tool Corp Class A*	13	14	13	14	13	11 1/2 Feb. 10	15 Feb. 17
333	638	Class B	7	7 1/2	7	7 1/2	7	7 1/2 Feb. 4	9 1/2 Jan. 6
30	30	Airway Elec Appliance com.*	7 1/2	10	7	10 1/2	30 1/2	30 1/2 Feb. 27	30 1/2 Feb. 27
100	450	Alloy Steel class A.	3	3	3	3	3	3 Feb. 18	9 Feb. 18
1,086	1,096	Class B.	32	35	32	35	32	3 Feb. 15	4 1/2 Feb. 25
100	200	Amer Industries com w. l.	32	35	30	35	32	3 Feb. 14	32 Feb. 14
178	178	American Life common.	3 1/2	3 1/2	3 1/2	5	3 1/2	3 1/2 Feb. 21	4 1/2 Feb. 21
975	1,745	Auto Fan & Bearing com.*	10 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2 Feb. 5	15 Feb. 17
235	235	Baldwin Rubber units	5	6	5	6	5	5 Feb. 18	6 Feb. 25
200	670	Baldwin Rubber class A.	8	8 1/2	9 1/2	10 1/2	9	9 Feb. 6	11 1/2 Feb. 19
19,543	24,880	Class B.	8	8 1/2	9 1/2	10 1/2	9	9 Feb. 6	11 1/2 Feb. 19
100	100	Bower Roller Bearing.	8	8 1/2	9 1/2	10 1/2	9	9 Feb. 6	11 1/2 Feb. 19
100	150	British Amer Brew Ltd A.	17	17	17	17	17	17 Feb. 25	17 Feb. 25
400	600	Class B.	17	17	17	17	17	17 Feb. 25	17 Feb. 25
170	270	Brown Fence & Wire Class A*	7 1/2	10	7	10 1/2	30 1/2	30 1/2 Feb. 27	30 1/2 Feb. 27
5,270	7,475	Class B.	7 1/2	10	7	10 1/2	30 1/2	30 1/2 Feb. 27	30 1/2 Feb. 27
850	850	Cardon Phonocraft com.*	25c	50c	25c	50c	25c	25c Feb. 13	11 Feb. 28
50	1,050	Columbia Sugar com.*	19	19	19	19	19	19 Feb. 13	11 Feb. 28
200	200	Consol Paper com.*	19	19	19	19	19	19 Feb. 13	11 Feb. 28
255	255	Continental Motors com.*	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2 Feb. 19	8 Feb. 19
3,780	7,676	Copeland Products Class B.*	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2 Feb. 19	8 Feb. 19
1,110	1,495	Class B v t c.	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2 Feb. 19	8 Feb. 19
46	121	Crowley-Milner & Co com.*	13	15	13	15	13	13 Feb. 10	15 Feb. 10
1,595	2,945	Detroit & Clevel Nav com.*	12 1/2	13 1/2	12 1/2	13 1/2	12 1/2	12 1/2 Feb. 24	13 1/2 Feb. 15
1,175	1,535	Detroit Edison com.*	7	7	5	5 1/2	5	5 Feb. 1	8 Feb. 4
230	728	Detroit Electric class B com.*	7	7	5	5 1/2	5	5 Feb. 1	8 Feb. 4
7,585	13,832	Class A preferred.	22	24	25 1/2	27	24 1/2	24 1/2 Feb. 5	27 1/2 Feb. 18
300	1,975	Detroit Forging A com.*	6	6	5	6	5	5 Feb. 18	5 1/2 Feb. 21
7,247	26,129	Detroit Gasket & Mfg Co.*	6	6	5	6	5	5 Feb. 18	5 1/2 Feb. 21
750	750	Detroit Mich Stone Co.*	6	6	5	6	5	5 Feb. 18	5 1/2 Feb. 21
50	50	Detroit Motor Bus.	6	6	5	6	5	5 Feb. 18	5 1/2 Feb. 21
250	600	Detroit Paper Products.	42	42	42	42	42	42 Feb. 17	6 Feb. 18
2,105	8,185	Detroit Steel Prod com.*	14	15 1/2	14	15 1/2	14	14 Feb. 3	44 Feb. 3
27,929	37,689	Dolphin Paint & Varn cl A.	15	15	15	15	15	15 Feb. 7	15 Feb. 7
840	3,187	Class B.	15	15	15	15	15	15 Feb. 7	15 Feb. 7
7,897	9,035	Ex-Cello Aircraft & Tool.	15	15	15	15	15	15 Feb. 7	15 Feb. 7
2,474	7,769	Federal Mogul common.	10 1/2	10 1/2	10 1/2	11 1/2	11 1/2	11 1/2 Feb. 21	12 1/2 Feb. 6
889	2,579	Federal Motor Truck com.*	31 1/2	33	36	35	35	35 Feb. 11	38 Feb. 26
20,130	28,564	Federal Screw Works com.*	31 1/2	33	36	35	35	35 Feb. 11	38 Feb. 26
2,188	5,648	Footie Burt common.	40 1/2	46	40 1/2	46	40 1/2	40 1/2 Feb. 10	41 Feb. 19
400	700	Ford Motor of Canada cl A.*	32	34	30	29	28	28 Feb. 26	31 Feb. 3
100	100	Fourth Nat Invest com.*	34	34	40 1/2	46 1/2	38 1/2	38 1/2 Feb. 10	49 Feb. 19
1,760	2,072	Gen Fdy & Machine units.	40 1/2	46	40 1/2	46	40 1/2	40 1/2 Feb. 10	49 Feb. 19
2,726	5,706	General Motors com.*	35c	50c	25c	50c	25c	25c Feb. 19	25c Feb. 19
5,279	13,727	General Necessities.	9	10 1/2	6 1/2	6 1/2	6 1/2	6 1/2 Feb. 7	7 Feb. 25
4,115	5,790	Convertible preferred.	9	10 1/2	6 1/2	6 1/2	6 1/2	6 1/2 Feb. 7	7 Feb. 25
200	534	Graham-Paige Motor com.*	8 1/2	14 1/2	8	14 1/2	8	8 Feb. 15	11 Feb. 6
630	1,130	Grand Rap Metal Craft.	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2 Feb. 28	16 1/2 Feb. 3
510	2,060	Hall Lamp com.*	10 1/2	24 1/2	22 1/2	25 1/2	23 1/2	23 1/2 Feb. 26	10 1/2 Feb. 3
11,466	49,174	Hiram Walker Gooderham & Worts Ltd com.*	16	18	16 1/2	18	15	16 Feb. 7	16 1/2 Feb. 3
200	200	Home Dairy class A.	44	48 1/2	44	50 1/2	51	47 Feb. 10	51 Feb. 27
325	1,535	Hoover Steel Ball com.*	18 1/2	24	30 1/2	33	29 1/2	29 1/2 Feb. 7	31 Feb. 1
310	550	Hoskins Mfg com.*	18 1/2	24	30 1/2	33	29 1/2	29 1/2 Feb. 7	31 Feb. 1
9,330	12,189	Houdaille-Hershey class A.*	25	25	25	25	25	25 Feb. 17	19 1/2 Feb. 17
2,013	8,768	Houseman-Spitzley A.	10 1/2	11	9 1/2	13	12 1/2	10 1/2 Feb. 21	12 1/2 Feb. 28
270	270	Class B.	7 1/2	9	7 1/2	9	7 1/2	7 1/2 Feb. 10	9 1/2 Feb. 10
110	589	Hutto Engineering com.*	5	5	5 1/2	9 1/2	5 1/2	5 1/2 Feb. 1	10 1/2 Feb. 17
5,224	7,359	Jackson Motor Shaft.	6 1/2	6 1/2	10	10 1/2	9	8 1/2 Feb. 25	10 1/2 Feb. 5
75	1,169	Kalamazoo Stove com.*	31	31	30	36	30	30 Feb. 15	30 Feb. 27
624	1,169	Kawneer com.*	9	14	8 1/2	9	8	8 Feb. 6	10 Feb. 20
125	175	Kermath Mfg Co com.*	11	14	11	12 1/2	11	10 Feb. 15	12 1/2 Feb. 25
3,600	7,245	Kirsch Co com.*	17	24	17 1/2	24	15 1/2	15 1/2 Feb. 28	17 1/2 Feb. 1
1,150	1,150	Convertible preferred.	45c	50c	48c	55c	48c	48c Feb. 14	23 Feb. 6
1,515	1,940	Marquette Oil Co.	45c	50c	48c	55c	48c	48c Feb. 14	23 Feb. 6
700	1,300	McAleer Mfg conv pref.	28	28	28	28	28	28 Feb. 1	29 1/2 Feb. 11
560	1,300	Mesta Machine common.	57	57	57	57	57	57 Feb. 17	74 Feb. 17
4,018	15,258	Michigan Steel common.*	35c	48c	40c	49c	35c	35c Feb. 3	49c Feb. 10
200	310	Michigan Tube Prod com.*	35c	48c	40c	49c	35c	35c Feb. 3	49c Feb. 10
7,408	12,927	Moreland Oil Corp class A.*	13 1/2	13 1/2	12 1/2	13 1/2	12	12 Feb. 19	12 Feb. 19
41,999	59,939	Motor Bankers Corp com.*	18	18	18 1/2	19	18	18 Feb. 3	20 1/2 Feb. 7
800	1,450	Muskegon Piston Ring com.*	3 1/2	4 1/2	4 1/2	5 1/2	4 1/2	4 1/2 Feb. 4	6 1/2 Feb. 13
250	250	National Grocer com.*	15	15	13	13	12 1/2	12 1/2 Feb. 3	14 1/2 Feb. 3
2,704	3,104	Odin Cigar com.*	9	9	5 1/2	5 1/2	5	5 Feb. 1	8 Feb. 27
49,611	74,208	Outboard Motors class A.*	16 1/2	16 1/2	16 1/2	16 1/2	15 1/2	15 1/2 Feb. 11	19 1/2 Feb. 26
3,938	9,545	Class B.	41 1/2	42 1/2	40 1/2	42 1/2	38	38 Feb. 11	40 1/2 Feb. 3
		Packard Motor Co com.*	16 1/2	16 1/2	16 1/2	16 1/2	15 1/2	15 1/2 Feb. 11	19 1/2 Feb. 26
		Parke Davis & Co.	41 1/2	42 1/2	40 1/2	42 1/2	38	38 Feb. 11	40 1/2 Feb. 3

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

DETROIT STOCK EXCHANGE

65

AGGREGATE SALES.			DETROIT STOCK EXCHANGE STOCKS			PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.		Price Jan. 2 1930.	Feb. 1.		Feb. 28.		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.	Sale Prices.		
4	33	Parker Rust Proof com.	108				9		65	Feb. 3	65	Feb. 3	65	Feb. 3	65	Feb. 3	
10,435	32,210	Preferred.	11	12	18	18 1/4	18 1/4	20	17 1/4	Feb. 3	20 1/4	Feb. 18	12	Jan. 3	9 1/4	Jan. 3	
2,035	6,204	Pittsburgh Forgings com.	11	12	11	12 1/4	13 1/4	Sale	12 1/4	Feb. 6	14 1/4	Feb. 18	10 1/4	Jan. 17	14 1/4	Feb. 18	
2,180	3,435	Reo Motor com.	2 1/4	3 1/4	2 1/4	3	3 1/4	4	3	Feb. 6	4 1/4	Feb. 14	2 1/4	Jan. 17	4 1/4	Feb. 14	
		River Raisin Paper com.															
		Ross Gear & Tool common.															
820	1,920	Scotten Dillon com.	20	Sale	20 1/4	22 1/4	18 1/4	21	19	Feb. 11	21	Feb. 18	19	Feb. 11	22	Jan. 31	
700	1,260	Seaboard Utilities.	6 1/2						7 1/4	Feb. 6	7 1/4	Feb. 6	6 1/4	Jan. 6	8	Jan. 3	
52	721	Second Nat'l Investors units.	10	80	11 1/4	Sale	22 1/4	Sale	95	Feb. 14	102	Feb. 17	78	Jan. 22	105	Feb. 17	
25,339	36,066	Common.	58	Sale	63	66	70	Sale	65	Feb. 3	74	Feb. 18	9 1/4	Jan. 2	22 1/4	Feb. 18	
1,594	3,299	Preferred.							25	Feb. 5	25 1/2	Feb. 15	58	Jan. 2	24	Feb. 18	
80	300	Silent Automatic com.	126				110		135	Feb. 24	135	Feb. 24	125	Jan. 3	135	Jan. 21	
10	170	Preferred.	21		21	Sale	28		21	Feb. 1	22	Feb. 21	21	Jan. 14	22	Jan. 16	
100	340	Square D class A.	34	40	43	45	44	Sale	28	Feb. 18	31 1/4	Feb. 26	28	Feb. 18	31 1/4	Feb. 26	
310	310	Class B.	40		40	46	30		43 1/4	Feb. 26	45 1/4	Feb. 11	35	Jan. 4	45 1/4	Feb. 11	
2,796	4,536	Standard Steel Spring com.	40		40	26	30		28 1/4	Feb. 26	30 1/4	Feb. 10	28 1/4	Jan. 15	30 1/4	Feb. 10	
250	410	Stearns (Frederick) & Co.	14	17	21	22	23 1/4	Sale	20	Feb. 24	25 1/4	Feb. 28	15 1/4	Jan. 12	23 1/4	Feb. 28	
5,520	10,521	Stinson Aircraft common.	10 1/2		11	13	14		12	Feb. 21	12	Feb. 21	12	Feb. 21	12	Feb. 21	
16	16	Sutherland Paper com.	29	Sale	36 1/4	Sale	40 1/4	42	36 1/4	Feb. 1	44	Feb. 19	28 1/4	Jan. 2	44	Feb. 19	
6,562	9,847	Third Nat'l Investors com.	15 1/2	Sale	18 1/4	Sale	16 1/4	Sale	15 1/4	Feb. 25	18 1/4	Feb. 1	14 1/4	Jan. 17	18 1/4	Jan. 31	
8,497	25,130	Timken Axle com.	6	Sale	6 1/4	14			5				5	Jan. 8	6	Jan. 2	
	300	Union Investment com.	16	Sale			25						16	Jan. 2	19	Jan. 2	
	225	Preferred.	5				3						3	Jan. 14	3 1/2	Jan. 23	
11	70	Unit Shirt Distributors com.					47						46	Feb. 26	46	Feb. 26	
35	170	U S Radiator com.	92						85	Feb. 26	85	Feb. 26	85	Jan. 31	85	Jan. 31	
1,310	2,200	Preferred.	2				2 1/2		2 1/2	Feb. 13	3 1/4	Feb. 14	2 1/2	Jan. 8	3 1/4	Feb. 14	
7,840	12,956	Universal Cooler class A.	1 1/2	3	1 1/2	1 1/2	2 1/2	2 1/2	2 1/2	Feb. 13	3 1/4	Feb. 15	1 1/2	Jan. 14	2 1/2	Feb. 15	
9,995	22,634	Class B.	10	Sale	23 1/4	Sale	23	Sale	22 1/4	Feb. 1	25 1/4	Feb. 18	17	Jan. 2	25 1/4	Feb. 18	
265	290	Universal Product com.	40	50	43 1/4	Sale	5 1/4	Sale	39 1/4	Feb. 6	40 1/4	Feb. 5	39 1/4	Feb. 6	40 1/4	Feb. 5	
24,892	35,974	Walker & Co units.	3 1/4	Sale	4 1/4	Sale	5 1/4	Sale	4 1/4	Feb. 1	7	Feb. 13	3 1/4	Jan. 2	7	Feb. 13	
19,799	27,201	Warner Aircraft Corp com.	45 1/4	46 1/4	50 1/4	Sale	53	Sale	50 1/4	Feb. 1	57	Feb. 6	46 1/4	Jan. 3	57	Feb. 6	
		White Star Refining com.															
1,871	2,376	Whitman & Barnes Inc.com.	14 1/4		14 1/4		20 1/4	Sale	14 1/4	Feb. 4	20 1/4	Feb. 28	13	Jan. 30	20 1/4	Feb. 28	
4,160	13,637	Wilcox Rich Products cl B.	20 1/4	Sale	25 1/4	Sale	25		24 1/4	Feb. 3	26 1/4	Feb. 21	20 1/4	Jan. 2	26 1/4	Feb. 21	
400	1,200	Winters Crampton Mfg B.			11 1/2				10 1/4	Feb. 10	10 1/4	Feb. 10	10 1/4	Feb. 10	11 1/4	Jan. 12	
177	177	Wolverine Port Cem com.	4 1/4		4 1/4				5	Feb. 14	5	Feb. 14	5	Feb. 14	5	Feb. 14	
BANKS.																	
2,548	4,171	American State.	123	125	115	Sale	119	121	115	Feb. 1	125	Feb. 6	114	Jan. 28	125	Feb. 6	
50	625	Bank of Michigan cdfs of dep	100	Sale	96	Sale			96	Feb. 1	100	Feb. 4	95	Jan. 8	101	Jan. 21	
4,739	4,739	Detroit Bankers.							124 1/4	Feb. 28	133	Feb. 6	124 1/4	Feb. 28	133	Feb. 6	
	1	First National cdfs of dep.	550	620									550	Jan. 8	550	Jan. 8	
10,293	10,293	Guardian Detroit.							114	Sale	107 1/2	Feb. 26	107 1/2	Feb. 26	126	Feb. 21	
	385	Peninsular State cdfs of dep.	109	Sale	101								102	Jan. 9	110	Jan. 23	
	554	PeoplesWayne Cty cdfs of dep	200	Sale	190	205							190	Jan. 7	205	Jan. 6	
TRUST COMPANIES.																	
90	100	Fidelity Trust.	105		105	Sale	102		98	Feb. 21	102	Feb. 26	95	Jan. 31	102	Feb. 26	

* 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.		1930.	1929.	Bond Sales.		1930.	1929.
February	Shares	747,579	1,816,928	February		\$298,500	\$108,000
Jan. 1 to Feb. 28		2,046,555	4,901,661	Jan. 1 to Feb. 28		405,500	388,500

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE		Price Jan. 2 1930.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.	BONDS		Bid.	Ask.	Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
\$	\$																
31,000	31,000	Associated Oil 6s.....	1935	101 1/2	102	102 1/2	102 3/4	102 1/2	107 1/2	102 1/2	Feb. 26	102 1/2	Feb. 19	102 1/2	Feb. 26	102 1/2	Feb. 19
5,000	5,000	Calif Pete 5 1/2 s.....	1938	97 1/2	98 3/4	99	100	99	100	99	Feb. 5	101	Feb. 5	99 1/2	Jan. 31	101	Feb. 5
31,000	31,000	Feather River 6s.....	1929-63	99 1/2	100 1/2	100 1/2	101	101	101 1/2	101	Feb. 5	101	Feb. 5	101	Jan. 28	102 1/2	Jan. 28
1,000	1,000	Los Angeles Gas & El 5 1/2 s.....	1947	100 1/2	101 1/2	101 1/2	102	101 1/2	102	101 1/2	Feb. 28	102 1/2	Feb. 28	102 1/2	Jan. 28	102 1/2	Feb. 28
2,000	2,000	5 1/2 s.....	1949	100 1/2	101 1/2	101 1/2	102	102	102 1/2	102 1/2	Feb. 28	102 1/2	Feb. 28	102 1/2	Jan. 28	102 1/2	Feb. 28
5,000	14,000	First & gold 5.....	1961	98	99	98 1/2	99 1/2	98 1/2	99	99 1/2	Feb. 18	99 1/2	Feb. 18	99 1/2	Jan. 21	99 1/2	Jan. 21
1,000	2,000	L A Ry Co 1st mtge 5%.....	1938	90	93	91	93	91	92	91	Feb. 21	91	Feb. 21	91	Feb. 21	91	Feb. 21
5,000	5,000	1st & ref 5s.....	1940	74	77	74	76	75	75 1/2	75	Feb. 24	75	Feb. 24	75	Feb. 24	75	Feb. 24
1,000	1,000	Mt. Whitney Power 6s.....	1939	103 1/2	104 1/2	105 1/2	106	105 1/2	107	106	Feb. 18	106	Feb. 18	106	Feb. 18	106	Feb. 18
10,000	10,000	Pac Elec Ry 1st M 5s.....	1942	90	91	90 1/2	91 1/2	91	91 1/2	91	Feb. 24	91 1/2	Feb. 25	91	Feb. 24	91 1/2	Feb. 25
7,000	12,000	Pacific Gas & Elec 5%.....	1942	100	100 1/2	101	102	101 1/2	101 1/2	101 1/2	Feb. 19	101 1/2	Feb. 19	101 1/2	Jan. 16	101 1/2	Jan. 16
1,000	1,000	5 1/2 s.....	1952	103	104	104	104 1/2	104	105	104 1/2	Feb. 10	104 1/2	Feb. 10	104	Jan. 15	104 1/2	Jan. 15
10,000	10,000	1st & ref M B 6s.....	1943	106 1/2	107 1/2	110	110 1/2	109 1/2	109 1/2	109 1/2	Feb. 25	109 1/2	Feb. 25	109 1/2	Feb. 25	109 1/2	Feb. 25
2,000	2,000	Pacific Tel & Tel 5s.....	1952	102	103	103	104	102 3/4	103 1/2	103	Feb. 25	103	Feb. 25	103	Feb. 25	103	Feb. 25
83,500	120,500	Richfield Oil Co 6%.....	1944	98 1/2	99 1/2	95	96	95 1/2	95 1/2	95	Feb. 25	95 1/2	Feb. 10	95	Jan. 15	96 1/2	Jan. 23
1,000	1,000	Sierra & S F 2nd 5%.....	1949	91	93	92	93 1/2	92	93 1/2	92	Feb. 10	93	Feb. 10	93	Jan. 28	93	Jan. 28
8,000	8,000	Southern Cal Edison 5s.....	1944	100 1/2	101 1/2	100 1/2	101	100	100 1/2	100	Feb. 6	100 1/2	Feb. 18	100	Feb. 6	100 1/2	Feb. 18
19,000	19,000	5s.....	1951	100	100 1/2	99 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Feb. 6	100 1/2	Feb. 28	100 1/2	Feb. 6	100 1/2	Feb. 28
15,000	25,000	So Calif Edison 5%.....	1952	100 1/2	101 1/2	99 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Feb. 10	100 1/2	Feb. 21	100	Jan. 31	100 1/2	Jan. 21
5,000	10,000	Sou Calif Gas 5%.....	1957	97	98	98 1/2	99 1/2	99	99 1/2	99 1/2	Feb. 26	99 1/2	Feb. 26	99 1/2	Jan. 27	99 1/2	Feb. 26
4,000	4,000	6%.....	1958	103 1/2	104 1/2	103 1/2	104 1/2	103 1/2	104 1/2	90 1/2	Feb. 4	91	Feb. 21	104 1/2	Jan. 21	104 1/2	Jan. 21
23,000	40,000	So Counties Gas 4 1/2 s.....	1968	89 1/2	90 1/2	90 1/2	91 1/2	90	91	102	Feb. 5	102	Feb. 5	102	Jan. 16	102	Jan. 16
8,000	9,000	Union Oil Co 5%.....	1931	100 1/2	101 1/2	101	102	101 1/2	102	99 1/2	Feb. 27	99 1/2	Feb. 27	98 1/2	Jan. 31	99 1/2	Jan. 27
3,000	10,000	5%.....	1935	98	99	98 1/2	99 1/2	99 1/2	99 1/2	99 1/2	Feb. 27	99 1/2	Feb. 27	98 1/2	Jan. 31	99 1/2	Jan. 27
29,000	32,000	6%.....	1942	105 1/2	106 1/2	106 1/2	107	107	107 1/2	107 1/2	Feb. 19	107 1/2	Feb. 24	106 1/2	Jan. 22	107 1/2	Feb. 24

Shares.	Shares.	STOCKS	Par.	1.75 Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
4,200	25,800	Aero Corp of Calif.....*	1.75	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
100	400	Aviation Corp of Calif.....*	5 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
70,500	800	Barnes Oil A.....25	23 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
78	93,600	Bolsa Chica Oil A.....1	1.35	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
22,300	183	Broadway Dept St pf ex-w 100	93	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
1,524	28,000	Byron Jackson Co.....1	17 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
2,453	2,453	California Bank.....25	115 120	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
265	100	California Packing Corp.....100	68 3/4	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
2,150	351	Central Investment.....20	80 94	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
23,000	3,250	Citizens National Bk new.....20	112 113	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
10,300	23,000	Claude Neon of Delaware.....*	13 15 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
2,900	14,000	Douglas Aircraft Inc.....*	13 15 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
61	4,300	Esmco Derrick & Equip new.....*	18 19	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
200	96	Farmers & Merch Nat.....100	405 420	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
2,500	200	Foster & Kleiser common.....10	7 1/2 8	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
20	3,500	Gilmore Oil Co.....*	13 14	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
70	280	Globe Grain & Mill com.....25	26 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
279	100	Golden State Milk Prod.....25	31	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
200	189	Goodyear Textile.....100	93	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
217	524	Goodyear T & R pref.....100	90 95	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
3,100	300	Holly Sugar common.....*	27 1/2 30	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
6,900	946	Home Service Co 8% pref.....25	21 1/2 25	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
	3,100	Hydraulic Brake Co.....25	44	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
	10,000	Internat Reinsur Corp.....10	40 1/2 42	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
500	500	Jantzen Knitting Mills.....*	39 1/2 41	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
2,382	9,100	Lincoln Mtge Co com.....*	35 45	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
85	180	Los Angeles Athletic Club.....10	8 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
484	170	Los Angeles Biltmore pref.....100	95	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
2,900	1,116	Los Ang. Gas & Elec. pref.....100	102 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
100	6,700	Los Angeles Inv common.....10	16 1/2 16 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
700	500	Los Ang Inv Securities.....25	20 23 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
	1,600	MacMillan Petroleum.....25	20 23 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
	100	Monolith Portland Cement.....*	10 10 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
500	600	Preferred.....10	7 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
400	808	Moreland Motors com.....10	3.00	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
350	455	Preferred.....10	5 1/2 6	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
75	138	Mortgage Guar Co.....100	171 190	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
	100	No Amer Inv Corp com.....100	111 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
	1,450	Pacific Amer Fire Ins.....10	52 1/2 55	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
	300	Pacific Clay Prod.....10	27 1/2 30	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
23,900	51,300	Pacific Finance com.....10	38 1/2 39 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
100	100	Pac Finance Co pref ser D.....10	9 9 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
4,494	4,754	Pacific Gas & Elec com.....25	25 1/2	Sale	2.95 3.00	3.25 Sale	2.50 Feb. 5	3.25 Feb. 28	1.50 Jan. 2	3.25 Feb. 28
464	784	Preferred.....25	25 1/2	Sale	2.95 3.00	3				

AGGREGATE SALES.			LOS ANGELES STOCK EXCHANGE		Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.		STOCKS			Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.				
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.					
980	1,015	Shell Union common.....*	22½	23½	20½	21½	21½	Feb. 25	22½	Feb. 10	21½	Feb. 25	22½	Feb. 10	
800	1,300	Signal Oil & Gas Co A.....25	28½	29½	30	32	28	33	27½	Feb. 24	31	Feb. 3	27½	Feb. 24	
41,900	65,400	So Calif Edison Co com.....25	57	Sale	59½	Sale	61½	Sale	59½	Feb. 3	65	Feb. 27	59½	Jan. 2	
452	726	Original preferred.....25	55	61	60	---	66½	Sale	62	Feb. 17	66½	Feb. 28	57	Jan. 7	
2,500	6,700	7% preferred.....25	27½	28	28½	29	28½	Sale	28½	Feb. 20	29½	Feb. 14	27½	Jan. 4	
10,200	24,300	6% preferred.....25	24½	24½	25½	Sale	26½	Sale	25½	Feb. 1	26½	Feb. 18	24½	Jan. 2	
8,400	16,400	5½% preferred.....25	22½	23	24	Sale	24	Sale	24	Feb. 1	24½	Feb. 5	22½	Jan. 3	
837	1,125	So Calif Gas 6% pref.....25	23½	25	24½	---	24½	25	24½	Feb. 20	24½	Feb. 20	24½	Feb. 20	
70	233	So Calif Gas 6% pref A.....25	24	---	24½	26	24½	25	24½	Feb. 20	24½	Feb. 20	24½	Feb. 20	
135	255	So Counties Gas 6% pf.....100	96½	99	96	99	96½	Sale	96½	Feb. 17	97½	Feb. 11	96½	Feb. 17	
12,100	24,800	Standard Oil of Calif.....*	60	Sale	60½	Sale	59	Sale	56	Feb. 20	61	Feb. 4	56	Feb. 20	
2,100	3,800	Taylor Milling Corp.....*	25	Sale	24½	25	28	Sale	25	Feb. 3	28½	Feb. 28	24½	Jan. 10	
87,100	146,600	Transamerica Corp new.....	42½	Sale	45	Sale	45½	Sale	44½	Feb. 1	47½	Feb. 7	42½	Jan. 22	
14,500	25,800	Union Oil Associates.....25	44½	Sale	43	43½	42	Sale	40½	Feb. 19	43½	Feb. 3	40½	Feb. 19	
21,800	34,700	Union Oil of Calif.....25	45½	Sale	44½	Sale	42½	Sale	41½	Feb. 19	44½	Feb. 3	41½	Feb. 19	
261	329	Union Bank & Trust Co.....100	325	400	325	400	325	Sale	325	Feb. 10	325	Feb. 10	325	Jan. 4	
300	300	Van de Kamps Bakeries.....*	---	---	---	47	40	Sale	39½	Feb. 26	40½	Feb. 26	39½	Feb. 26	
600	600	Victor Oil.....*	---	4.00	---	4.00	2.00	---	2.00	Feb. 17	2.00	Feb. 17	2.00	Feb. 17	
---	367	Weber Showcase & Fixt pf.....*	21	22	22	24½	21½	24½	---	---	---	---	---	---	
4,900	8,700	Western Air Express.....10	21½	30	33½	36	38½	Sale	32½	Feb. 3	41½	Feb. 28	23	Jan. 3	
700	900	Western Pipe & Steel Corp.....10	22½	23½	---	27½	27	28½	27½	Feb. 18	28½	Feb. 27	27½	Jan. 31	
WARRANTS, RIGHTS, &c.															
417	10,085	Associated Gas & Elec rights.....	.15	---	---	---	---	.03	Feb. 1	.03	Feb. 1	.03	Jan. 16	.10	Jan. 10
---	9,600	North American Inv rights.....	---	---	---	---	---	---	---	---	---	2.80	Jan. 8	3.05	Jan. 27
6,700	6,700	Pacific Lighting.....	---	---	---	3.55	3.60	3.45	Feb. 28	3.60	Feb. 27	3.45	Feb. 28	3.60	Feb. 27
5,000	5,000	Pacific Mutual Life Ins.....	---	---	---	2.95	Sale	2.90	Feb. 26	3.30	Feb. 20	2.90	Feb. 26	3.30	Feb. 20
134,700	144,300	So Calif Edison.....	---	---	---	3.50	Sale	3.70	Feb. 10	3.15	Feb. 3	2.80	Jan. 8	3.10	Feb. 10
61,600	1,080,900	Transamerica Corp rights.....	7c	8c	.03	Sale	.01	Sale	.01	Feb. 25	.04	Feb. 3	1c	Jan. 23	
115	181	Scrip (old).....	---	---	---	---	---	1.07	Feb. 25	1.12	Feb. 14	1.00	Jan. 18	1.12	Feb. 3
2,483	5,291	Scrip (new).....	39c	Sale	.43	Sale	.44	Sale	.43	Feb. 1	.45	Feb. 8	39c	Jan. 2	

*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.
February	Shares	1,479,049	1,408,781	February		\$243,000	\$105,500
Jan. 1 to Feb. 28		3,108,833	3,396,183	Jan. 1 to Feb. 28		451,000	119,000

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE	Price Jan. 2 1930.	PRICES IN FEBRUARY.				RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.	Feb. 28.	Lowest.	Highest.	Lowest.	Highest.
\$	\$	BONDS	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
7,000	16,000	Assoc Oil Co 6%.....1935	102 102 1/2	102 1/4 102 3/4	102 1/2 102 3/4	102 1/2 Feb. 21	102 3/4 Feb. 8	102 1/2 Jan. 27	102 3/4 Jan. 8
5,000	15,000	Balfour Building 6%.....1945	89 92	87 90	89 90	89 Feb. 10	92 Feb. 3	89 Feb. 10	94 Jan. 23
1,000	1,000	Calif Gas & Elec Corp 5% 1933	97	100	99 1/2	100 Feb. 6	100 Feb. 6	100 Feb. 6	100 Feb. 6
10,000	14,000	Calif Gas & El Corp 5%.....1937	100 1/4 Sale	101	100 1/2	101 Feb. 19	101 Feb. 19	100 1/4 Jan. 2	101 1/2 Jan. 20
3,000	3,000	Calif-Haw Sug Ref Corp 7% '37	102 1/2	102 1/2	103 1/2	103 1/2 Feb. 17	103 1/2 Feb. 17	103 1/2 Feb. 17	103 1/2 Feb. 17
6,000	9,000	Calif Ore Pow Co 6%.....1942	102	104	105 1/2	105 Feb. 11	105 1/2 Feb. 7	104 1/2 Jan. 27	105 1/2 Feb. 7
2,000	2,000	Coast Co Lt & Pow Co 5% '46	102 1/2	104	105	105 Feb. 5	105 1/2 Feb. 5	104 1/2 Jan. 27	105 1/2 Feb. 5
2,000	17,000	East Bay Water Co 5 1/4% 1946	102 1/2 104	103 1/2 104	102	104 Feb. 6	104 Feb. 6	103 Jan. 8	104 Feb. 19
1,000	1,000	Engels Copper, 7%.....1934	98	100	98 1/2	100 Feb. 19	100 Feb. 19	100 Feb. 19	100 Feb. 19
5,000	5,000	Food Mach Corp 6%.....1938	96	97 1/2	97 1/2	97 Feb. 11	97 1/2 Feb. 17	97 Feb. 11	97 1/2 Feb. 17
4,000	7,000	Great West Power Co 5% '46	100	99 1/2	100 1/2	100 Feb. 8	100 Feb. 8	100 Feb. 8	100 1/2 Jan. 6
16,000	39,000	Key Sys Tran 1st M 6%.....1938	84	84	90 1/2	91 Feb. 3	95 Feb. 27	84 1/2 Jan. 13	95 Feb. 27
18,000	30,000	Gen & ref 6%.....1938	6 11	6	23	60 Feb. 27	7 Feb. 17	5 1/2 Feb. 27	7 Jan. 20
6,000	11,000	1st mtge 5 1/2%.....1938	84	84	91	90 Feb. 27	91 Feb. 27	85 Jan. 15	91 Feb. 27
78,000	118,000	Gen & ref 5%.....1938	6 Sale	6 1/2	12	23 38 1/2	4 Feb. 27	4 Feb. 27	7 1/2 Jan. 9
2,000	2,000	Los Ang G & E Corp 5%.....1934	100 1/2	100	100	100 Feb. 4	100 Feb. 4	100 Feb. 4	100 Feb. 4
3,000	3,000	1st & ref 5%.....1939	99	99	99 1/2	99 1/2 Feb. 19	100 1/2 Feb. 7	99 1/2 Feb. 19	100 1/2 Jan. 7
1,000	1,000	L A G & E Corp 4 & r 6% 1942	102 106 1/2	106 1/2 110 1/2	107	107 Feb. 20	107 Feb. 20	106 1/2 Jan. 22	106 1/2 Jan. 22
5,000	5,000	Merc Amer Real Co 5%.....1951	94	94	94	94 Feb. 20	94 Feb. 20	94 Jan. 22	95 Jan. 22
1,000	20,000	Miller & Lux 6%.....1945	101 1/2 102	101 1/2	101 1/2	101 1/2 Feb. 20	101 1/2 Feb. 20	101 1/2 Jan. 25	102 Jan. 6
4,000	8,500	7%.....1935	98 1/2 100	98 1/2 100	99 1/2	98 1/2 Feb. 19	98 1/2 Feb. 19	98 1/2 Jan. 18	99 Jan. 7
3,000	4,000	Nor Calif Pow cons 5%.....1948	98 1/2	100	99 1/2	99 1/2 Feb. 19	99 1/2 Feb. 19	99 1/2 Jan. 8	100 Jan. 23
3,000	10,000	Orph Theatre & Rity 6%.....1946	94	94	94	92 1/2 Feb. 15	92 1/2 Feb. 15	92 1/2 Feb. 15	93 1/2 Jan. 21
3,000	5,000	Pacific Elec Ry 5%.....1942	99 1/2	90 1/2	93	91 Feb. 25	91 Feb. 19	90 1/2 Jan. 23	90 1/2 Jan. 19
3,000	3,000	Pacific Gas & Elec 5%.....1942	101 1/2	101 1/2	101 1/2	101 1/2 Feb. 25	101 1/2 Feb. 25	100 1/2 Jan. 6	101 Jan. 10
2,000	3,000	5%.....1955	100 1/2	101 1/2	100 1/2	100 1/2 Feb. 25	100 1/2 Feb. 25	100 1/2 Jan. 25	101 Jan. 27
3,000	5,500	5 1/2%.....1952	104	104 1/2	104	104 Feb. 4	104 1/2 Feb. 17	103 1/2 Jan. 3	104 1/2 Feb. 17
3,000	5,000	6%.....1941	107 1/2	109 1/2	109	110 Feb. 10	110 Feb. 11	109 1/2 Jan. 8	110 1/2 Feb. 11
5,000	5,000	Pacific T & T Co 5%.....1937	101 1/2	101 1/2	102	102 Feb. 24	102 Feb. 28	101 1/2 Jan. 7	102 Feb. 28
4,000	5,000	Pacific T & T Co 5%.....1952	103 1/2	103 1/2	103 1/2	103 1/2 Feb. 24	103 1/2 Feb. 28	102 1/2 Feb. 24	103 1/2 Feb. 28
8,000	4,000	San Joaquin Lt & Pow 6% '52	109 1/2	110	111	109 1/2 Feb. 14	110 Feb. 10	109 1/2 Feb. 14	110 Feb. 10
12,000	8,000	5%.....1957	98 1/2	99 1/2	99	98 1/2 Feb. 4	99 1/2 Feb. 25	98 1/2 Feb. 4	99 1/2 Feb. 25
10,000	12,000	South Calif Gas Co 6%.....1950	105	105	105	105 Feb. 19	106 1/2 Feb. 10	105 Feb. 19	106 1/2 Feb. 10
10,000	10,000	South Pacific 4 1/4% w w 1969	98 1/2	99 1/2	99 1/2	98 1/2 Feb. 26	98 1/2 Feb. 26	98 1/2 Feb. 26	98 1/2 Feb. 26
12,000	43,000	Spring Val Water Co 5%.....1943	99 1/2	99 1/2	100 1/2	99 1/2 Feb. 28	99 1/2 Feb. 8	99 1/2 Jan. 3	100 Jan. 30
3,000	3,000	Union Oil Co of Calif 6%.....1942	106 1/2	110 1/2	107	107 1/2 Feb. 11	107 1/2 Feb. 11	107 1/2 Feb. 11	107 1/2 Feb. 11
1,000	1,000	West Pac Ry Co 5%.....1946	97 1/2	97 1/2	97 1/2	97 1/2 Feb. 19	97 1/2 Feb. 19	97 1/2 Feb. 19	97 1/2 Feb. 19

Shares.	Shares.	STOCKS	Par.	1930.	1929.	1930.	1929.	1930.	1929.
16	16	Alaska Packers.....100	173	200	166	185	175	175	175
40	382	Anglo & Lon Paris N Bk.....100	230	246	215	235	215	215	215
3,896	10,246	Associated Ins Fund Inc.....100	6 1/2	6 1/2	7	7 1/2	7	7	7
100	100	Assoc Oil Co.....25	27 1/2	30	30 1/2	31	31 1/2	30 1/2	31 1/2
11,225	15,001	Atlas Imp Diesel A.....*	6	30	5	6 1/2	7 1/2	5 1/2	6 1/2
1,285	2,303	Aviation Corp of Calif.....*	27 1/2	30	30 1/2	31	31 1/2	30 1/2	31 1/2
45	125	Bank of Calif N A.....100	279	300	281	300	285	300	285
3,370	7,460	Bond & Share Co, Ltd.....*	11 1/4	11 1/4	14	14	13 1/2	12 1/2	14 1/2
59,628	203	Borden Co (The).....25	66 1/2	67 1/2	66 1/2	67 1/2	67	66 1/2	67
400	84,543	Byron Jackson Pump.....*	17 1/2	17 1/2	19 1/2	19 1/2	19	18 1/2	19 1/2
100	2,550	Calamba Sugar com (new).....20	15	15	16	17 1/2	15	16	17 1/2
205	150	7% preferred (new).....20	12 1/2	15 1/2	10	14 1/2	10	13 1/2	14 1/2
2,045	300	Calveras Cement Co com.....100	80 1/2	87	85	87	85	85 1/2	87 1/2
455	230	Preferred.....100	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2
5,760	5,760	Calif Copper Corp.....100	32	34	41	43	42	39	42
960	960	Calif Cotton Mills Co.....100	32	34	41	43	42	39	42
1,075	1,075	Calif Ink Co Inc A.....*	35	35	35	38	31 1/2	37	33
55	70	Calif-Ore Power Co 7% pf.....100	105	113	109 1/2	110	112 1/2	109 1/2	110
10,474	12,988	Calif Packing Corp.....*	67	69	70 1/2	70 1/2	73 1/2	69 1/2	70 1/2
84,785	194,156	Caterpillar Tractor Co.....*	53 1/2	53 1/2	63	63	67 1/2	63	68 1/2
12,505	18,480	Clorox Chem Co A.....*	28	30	34	40	32 1/2	34	33 1/2
356	654	Cst Co G & E Co 6% 1st pf.....100	98 1/2	98 1/2	99	99 1/2	98	98	99 1/2
9,005	14,399	Consol Chem Ind class A pf.....*	26	27	27 1/2	28 1/2	30 1/2	27 1/2	28 1/2
50	71	Crocker 1st Nat Bk of S F.....100	410	410	400	400	390	398	400
23,083	38,241	Crown Zellerbach Corp.....*	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17	17 1/2
2,986	4,585	Common v t c.....*	81	84 1/2	81 1/2	84	78 1/2	78 1/2	82
2,670	3,100	Preferred A.....*	80	83	81	85	78 1/2	78	82
700	1,510	Douglas Aircraft Corp com.....*	13 1/2	16 1/2	13 1/2	16 1/2	17	13 1/2	17
1,195	3,240	Eldorado Oil Works Co.....*	75	76	75	76	75 1/2	74	76
4,316	8,326	Emporium-Capwell Corp.....*	17 1/2	17 1/2	19 1/2	19 1/2	19 1/2	18 1/2	19 1/2
5,458	5,745	Fageol Motors Co com.....10	2 1/2	3	2 1/2	3	2 1/2	2 1/2	3
625	625	7% preferred.....10	6 1/2	7 1/2	6 1/2	7 1/2	6 1/2	6 1/2	7 1/2
1,941	3,796	Fireman's Fund Ins Co.....25	102 1/2	102 1/2	99	100	99	98 1/2	100
7,061	50	First Secur Corp of Ogden.....100	133	133	135	135	135	130 1/2	130 1/2
1,545	8,506	Food Mach'y Corp com.....100	39 1/2	39 1/2	39 1/2	40	41 1/2	39 1/2	40
1,560	4,947	Foster & Kleiser.....10	7 1/2	7 1/2	8	8	8	8	8
230	970	Galland Merc'l Laundry Co.....*	37 1/2	39 1/2	37 1/2	39	31	34	35
5,739	1,529	General Paint Corp A.....*	20	22	20 1/2	21 1/2	21 1/2	21	22
235	735	B.....14	14	14	14	14	14	14	14
597	19,030	Golden State Milk Prod Co.....25	30	30	25 1/2	25 1/2	25 1/2	25	25 1/2
1,635	615	Gt West Power 6% pf A.....100	99 1/2	99 1/2	100	100	99 1/2	99 1/2	100
490	1,670	7% preferred.....100	105	105	105 1/2	106 1/2	106 1/2	105 1/2	106 1/2
4,605	20	Haiku P'n'apple Ltd 7% v pf.....25	23	23	23	23	15 1/2	11 1/2	13 1/2
998	2,060	Hale Bros Stores Inc.....*	13 1/2	15	13 1/2	15	11 1/2	11 1/2	13 1/2
	755	Hawaiian C & S Co Ltd.....25	49 1/2	50 1/2	49 1/2	50 1/2	49 1/2	49 1/2	50 1/2
	7,638	Hawaiian Pineapple Ltd.....20	60	65	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2
	1,343	Home F & M Ins Co of Cal.....10	39 1/2	40 1/2	38	40	38	39	39 1/2

* No par value

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.	
In February.	Since Jan. 1.			Feb. 1.		Feb. 28.		Lowest.		Highest.		Lowest.	Highest.
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.		
4,810	6,750	Honolulu Cons Oil Co.....10	33 1/4	34 1/4	33 1/4	33 1/4	32 1/4	Sale	31 Feb. 20	33 1/4	Feb. 3	31 Feb. 26	33 1/4 Jan. 20
25	50	Honolulu Plantation Co.....50	60	60	62 1/2	66	62 1/2	66	62 Feb. 11	62	Feb. 11	62 Feb. 17	62 1/2 Jan. 14
725	1,490	Hunt Bros Pack Co A.....	20 1/4	22 1/4	21	21 1/4	22	22 1/4	21 1/4 Feb. 7	22	Feb. 17	21 Jan. 10	22 Jan. 21
4,610	546	Hutchinson Sugar Plant.....15	12 1/2	13 1/2	11	13 1/2	11	13 1/2	23 Feb. 1	27	Feb. 13	12 1/2 Jan. 10	12 1/2 Jan. 10
1,003	7,405	Illinois Pac Glass Corp A.....	19 1/4	21 1/4	23 1/4	Sale	23 1/4	24	39 1/4 Feb. 6	42 1/4	Feb. 28	19 1/4 Jan. 3	27 Feb. 13
1,650	2,387	Investors.....	40 1/4	Sale	40	41	42 1/4	Sale	40 1/4 Feb. 3	44 1/4	Feb. 11	37 1/4 Jan. 14	42 1/4 Feb. 28
4,324	2,209	Jantzen Knitting Mills.....	40 1/4	42	39	41	43 1/4	45	40 1/4 Feb. 3	44 1/4	Feb. 11	40 Jan. 14	44 1/4 Feb. 11
16,299	20,623	Kolster Radio Corp, common	3 1/4	Sale	3 1/4	3 1/4	3 1/4	3 1/4	2 1/4 Feb. 6	3 1/4	Feb. 3	2 1/4 Feb. 6	3 1/4 Feb. 3
		Preferred.....	6	17	7	11	10 1/4					2 Jan. 6	4 1/4 Jan. 6
2,165	4,998	Langendorf Un Bak Inc A.....	25	28 1/4	25 1/4	27	25 1/4	Sale	25 Feb. 17	27	Feb. 5	25 Feb. 17	27 1/4 Jan. 6
1,076	4,425	B.....	25	25	24	26	23	24	24 Feb. 25	24 1/4	Feb. 7	23 1/4 Jan. 31	25 1/4 Jan. 6
140	575	Leighton Ind Inc, The A serl *	10 1/4	17	10	15	9 1/4	14 1/4	9 1/4 Feb. 10	11	Feb. 20	9 1/4 Feb. 10	11 Feb. 20
365	575	Leighton Ind Inc, The B vtc *	5	Sale	1 1/2	5	4 1/2	5	4 1/2 Feb. 27	4 1/2	Feb. 5	4 1/4 Feb. 27	5 Jan. 2
1,342	2,104	Leslie-Calf Salt Co.....	18	21	20	20 1/4	19 1/4	20	19 1/4 Feb. 7	21	Feb. 5	18 1/2 Feb. 7	21 Feb. 5
195	440	L A Gas & Elec Corp 6% pf 100	102 1/4	103	100 1/4	101	101	Sale	100 1/4 Feb. 6	102 1/4	Feb. 5	100 1/4 Feb. 6	103 1/4 Jan. 11
130	580	Lyons-Magnus Co A.....	4	6 1/4	4	6 1/4	4	6 1/4	3 Feb. 13	4 1/4	Feb. 18	3 Jan. 8	4 1/4 Feb. 18
100,350	155,515	Magnavox Co, The.....	2 1/4	Sale	2 1/4	Sale	4 1/4	Sale	3 Feb. 13	4 1/4	Feb. 18	2 1/4 Jan. 2	4 1/4 Feb. 18
2,292	6,517	Magnin & Co (I).....	21 1/4	22 1/4	21 1/4	22	21 1/4	23	21 1/4 Feb. 3	23	Feb. 18	20 1/4 Jan. 9	23 Feb. 18
4,413	10,215	Marc Calculations MCo com *	20 1/4	Sale	22 1/4	Sale	22 1/4	23 1/4	21 1/4 Feb. 8	24 1/4	Feb. 18	20 1/4 Jan. 2	25 Jan. 15
25	210	Merc Amer Rity Co 6% pf. 100	23 1/4	Sale	96	95 1/4	Sale	95	95 Feb. 20	95 1/4	Feb. 28	94 Jan. 15	95 1/4 Feb. 28
630	1,250	Natomas Co.....	27 1/4	Sale	27 1/4	28 1/4	26	27 1/4	27 1/4 Feb. 6	27 1/4	Feb. 4	23 1/4 Jan. 2	28 Jan. 30
90	1,076	No Amer Invest Corp com. 100	110	117	105	Sale	105 1/4	107 1/4	105 Feb. 1	106	Feb. 13	105 Jan. 31	113 Jan. 6
115	297	No Amer preferred.....	91	92	91	91	91	91	91 Feb. 5	91 1/4	Feb. 27	91 Jan. 9	91 1/4 Feb. 27
423	485	6% preferred.....	99	Sale	99 1/4	103	99 1/4	103	99 1/4 Feb. 3	99 1/4	Feb. 3	98 Jan. 14	99 1/4 Jan. 31
7,610	14,084	No Amer Oil Cons.....	15	15 1/4	15 1/4	16 1/4	14 1/4	Sale	14 Feb. 19	16 1/4	Feb. 9	14 Feb. 1	16 1/4 Jan. 11
1,367	2,495	Occidental Ins Co.....	24	25 1/4	25	Sale	24 1/4	25 1/4	25 Feb. 1	25 1/4	Feb. 18	23 Jan. 8	25 1/4 Feb. 18
1,618	5,811	Oliver United Filters Inc A.....	26	Sale	28	30	28 1/4	29	28 1/4 Feb. 14	29 1/4	Feb. 4	26 Jan. 2	31 Jan. 16
3,331	8,320	B.....	25	Sale	28	28 1/4	27	27 1/4	27 1/4 Feb. 26	28 1/4	Feb. 18	25 Jan. 2	29 1/4 Jan. 16
100	300	Pahau Sugar Plantation. 20	7 1/4	8 1/4	8	9	8	10	8 Feb. 21	8	Feb. 21	8 Feb. 21	8 1/4 Jan. 14
98,399	124,409	Pacific Finance Corp com *	40 1/4	Sale	42	38	40	38 1/4	38 1/4 Feb. 25	38 1/4	Feb. 25	38 1/4 Feb. 25	41 1/4 Jan. 29
12,358	23,335	Pacific G & E Co com.....	51 1/4	Sale	55 1/4	Sale	62 1/4	Sale	54 1/4 Feb. 3	64 1/4	Feb. 19	51 1/4 Jan. 2	64 1/4 Feb. 19
24,756	41,804	Pacific Ltd Corp common.....	26 1/4	Sale	26 1/4	26 1/4	Sale	26 1/4	26 Feb. 3	26 1/4	Feb. 8	26 Feb. 3	26 1/4 Feb. 8
1,595	2,740	6% preferred.....	72	74	100 1/4	100 1/4	100 1/4	Sale	100 Feb. 20	101	Feb. 18	100 Jan. 2	101 1/4 Jan. 11
18,679	18,679	Rights, when issued.....	100	Sale	100 1/4	100 1/4	100 1/4	Sale	100 Feb. 20	101	Feb. 18	100 Jan. 2	101 1/4 Jan. 11
192,990	150	Pacific Oil Co of Del.....	1		3 1/4	Sale	3 1/4	Sale	3 1/4 Feb. 28	3 1/4	Feb. 28	3 1/4 Feb. 28	3 1/4 Jan. 2
861	301,397	Pacific Public Service Co.....	30	Sale	28 1/4	Sale	36 1/4	Sale	28 1/4 Feb. 6	39	Feb. 18	28 1/4 Feb. 6	39 Feb. 18
775	961	Pacific T & T Co com.....	140	150	165	170	162	166	162 Feb. 24	180	Feb. 21	150 Jan. 3	180 Feb. 21
16,131	1,250	6% preferred.....	120	Sale	135 1/4	138	140	Sale	135 1/4 Feb. 3	144	Feb. 21	120 Jan. 2	144 Feb. 21
3,632	16,131	Rights.....	20		20	Sale	20	Sale	19 1/4 Feb. 24	23 1/4	Feb. 25	19 1/4 Feb. 24	23 1/4 Feb. 25
460	6,566	Paraffine Cos, Inc, The.....	73 1/4	78	77 1/4	78 1/4	76	76 1/4	76 Feb. 26	78	Feb. 3	75 1/4 Jan. 9	78 Jan. 13
	1,275	Pig'n Whistle Corp pref.....	13	14	13 1/4	14	13 1/4	14	13 Feb. 27	13 1/4	Feb. 3	13 Jan. 9	14 Jan. 13
1,283	2,239	Rainier Pulp & Pa A com.....	34		28 1/4	28 1/4	26	26 1/4	26 1/4 Feb. 18	28 1/4	Feb. 6	26 1/4 Feb. 18	29 1/4 Jan. 28
40,949	102,550	Richfield Oil Co common.....	24 1/4	Sale	25 1/4	26	24	Sale	22 1/4 Feb. 17	25 1/4	Feb. 3	22 1/4 Feb. 17	26 1/4 Jan. 15
3,225	7,206	7% pf ex-war.....	22 1/4	Sale	22	22 1/4	21 1/4	21 1/4	20 1/4 Feb. 19	22 1/4	Feb. 1	20 1/4 Feb. 19	22 1/4 Jan. 2
467	1,077	Roos Bros Inc common.....	27 1/4	30	27	27 1/4	24 1/4	25 1/4	24 1/4 Feb. 25	27	Feb. 4	24 1/4 Feb. 25	27 1/4 Jan. 23
170	355	Preferred.....	85	88 1/4	90	92	93	94	90 Feb. 4	93	Feb. 19	83 Jan. 17	93 Feb. 19
248	668	S J Lt & Pow 7% pr pf. 100	111 1/4	Sale	112 1/4	Sale	110 1/4	115	112 Feb. 20	113	Feb. 5	111 1/4 Jan. 8	113 1/4 Jan. 8
42	57	6% prior A.....	99 1/4	Sale	100		99		100 Feb. 14	101	Feb. 6	100 Jan. 3	101 Feb. 8
2,850	8,195	Schlesinger & Sons Inc.....	8	10 1/4	9 1/4	9 1/4	8	9	8 Feb. 13	9 1/4	Feb. 4	8 Feb. 13	10 1/4 Jan. 9
681	1,071	A common.....	62 1/4	Sale	64	65 1/4	58	62	56 Feb. 24	64 1/4	Feb. 4	56 Feb. 24	70 Jan. 6
9,096	17,841	Shell Union Oil Corp.....	23 1/4	25	22 1/4	23	21 1/4	Sale	21 1/4 Feb. 20	23 1/4	Feb. 6	21 1/4 Feb. 20	23 1/4 Jan. 8
20	120	Sherman & Clay 7% pr pf. 100	65	40	55	55	80 1/4		90 Feb. 6	90	Feb. 6	42 1/4 Jan. 22	64 Jan. 7
	96	Sierra Pac Elec Co 6% pf. 100	89		89		90 1/4		90 Feb. 6	90	Feb. 6	89 Jan. 7	91 Jan. 21
5,575	11,621	Sou Pac Golden Gate Co A.....	16 1/4	17	16 1/4	17	16 1/4	17 1/4	16 1/4 Feb. 13	17 1/4	Feb. 21	16 1/4 Jan. 16	17 1/4 Feb. 21
425	1,820	B.....	13	Sale	13 1/4	15	14 1/4	Sale	14 1/4 Feb. 28	15	Feb. 18	13 Jan. 2	15 1/4 Jan. 10
2,085	3,073	Spring Valley Water Co.....	84	85	83	85	90	Sale	84 Feb. 3	90 1/4	Feb. 17	82 1/4 Jan. 9	90 1/4 Feb. 17
60,754	94,235	Standard Oil Co of Calif.....	61	Sale	60 1/4	Sale	58 1/4	Sale	55 1/4 Feb. 20	61 1/4	Feb. 5	55 1/4 Feb. 20	61 1/4 Jan. 2
	550	Standard Oil Co of N Y.....	32 1/4	Sale	32 1/4	33 1/4	31 1/4					32 Jan. 23	33 Jan. 31
430	910	Thomas Allee Co.....	18	19	18 1/4	19	18 1/4	Sale	18 1/4 Feb. 5	18 1/4	Feb. 5	18 Jan. 3	18 1/4 Jan. 16
1,565	3,325	Tidewater Assoc Oil com.....	12 1/4	13 1/4	11 1/4	13	11 1/4	11 1/4	10 1/4 Feb. 17	12	Feb. 6	10 1/4 Feb. 17	12 1/4 Jan. 7
485	645	6% preferred.....	86	82 1/4	83	83	Sale	Sale	78 Feb. 21	83	Feb. 28	78 Feb. 21	84 1/4 Jan. 17
165,031	349,091	Transamer Corp tr ctf old.....	42 1/4	Sale	45 1/4	Sale	45	Sale	44 1/4 Feb. 25	47 1/4	Feb. 7	42 Jan. 22	47 1/4 Feb. 7
	40	Traung Label & Litho Co A.....	20 1/4		21		21					20 Jan. 8	20 Jan. 8
15,313	23,128	Union Oil Assoc.....	44 1/4	Sale	43 1/4	Sale	42	Sale	40 1/4 Feb. 20	43 1/4	Feb. 1	40 1/4 Feb. 20	45 1/4 Jan. 15
18,629	30,490	Union Oil of Calif.....	44 1/4	45 1/4	44 1/4	Sale	42 1/4	Sale	41 1/4 Feb. 20	44 1/4	Feb. 3	40 1/4 Feb. 20	46 Jan. 15
350	1,555	Union Sugar Co common.....	5 1/4	7	8	Sale	27	8	8 Feb. 6	8 1/4	Feb. 1	8 Jan. 6	8 1/4 Jan. 29
5	205	7% preferred.....	20 1/4	25	22	25	22	25	22 Feb. 4	22	Feb. 4	21 1/4 Jan. 24	22 1/4 Jan. 27
145	190	Wells Fargo Bk & UnTr Co. 100	312	320	324	Sale	325	330	324 Feb. 1	325 1/4	Feb. 21	320 Jan. 3	325 1/4 Feb. 21
200	1,520	West Amer Fin Co 8% pf. 10	1 1/4	2 1/4	2	3	2	3	2 Feb. 4	2	Feb. 4	2 Jan. 3	2 1/4 Jan. 18
705	1,080	West Coast Bancorp A.....	17	24	17 1/4	18 1/4	17	17 1/4	17 1/4 Feb. 3	17 1/4	Feb. 3	17 1/4 Feb. 3	18 1/4 Jan. 15
17,406	22,187	Western Pipe & Steel.....	22 1/4	23 1/4	27	Sale	28	Sale	25 1/4 Feb. 26	29	Feb. 27	23 1/4 Jan. 2	29 Feb. 27
398	1,467	Yellow & Checker Cab Co A50	32 1/4	42 1/4	30	33 1/4	30	34	30 Feb. 4	30 1/4	Feb. 5	30 Feb. 4	35 Jan. 6
		Rights—											
346,988	1,228,974	Transamerica Corp.....	.07		.04	Sale	.02	Sale	.01 Feb. 25	.05	Feb. 8	.01 Jan. 1	.08 Jan. 1

* No par value

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:

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Steam Railroad Stocks.....	82	Public Utility Stocks.....	90	Real Estate Trust and Land Stocks.....	95
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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			Atlantic Coast Line RR (Concl)			Boston & Albany 5s Oct '63—J&J		
Adirondack 1st 4 1/4 1942 gu M&S	----	----	Eq 6 1/4 1936 (year) F&A b	5%	4.80%	5s June 1942—J&D	102 1/2	----
Akron & Barb Belt g 4s 1942—J&D	99 1/2	100	Eq 6s 1931-1935 (yr)—J&J 15 b	5.40	5.05%	5s July 1 1938—J&J	100	----
Ak Oant & Youngst 6s 1930—J&J	100	----	Eq 4 1/4 1931-41 E (yr) F&A b	4.85	4.65%	4 1/4 1937—J&J	97	----
Gen & ref 6s 1945 ser A—A&O	96 1/2	98 1/2	Atlantic Coast Line of S O—			4s May 1 1933 gu N Y O M&N	97	----
Gen & ref 5 1/4 1945 ser B A&O	102 1/2	----	Gen 1st g 4s July 1948—J&J	90	----	4s May 1 1934 gu N Y O M&N	96 1/2	----
Alabama Great Southern—	92 1/2	93	Atl & Danville 1st 4s 1948—J&J	58	60	4s May 1 1935 gu N Y O M&N	96	----
1st cons g 5s 1943 ser A—J&D	92 1/2	93	2d g 4s 1948—J&J	83	87	3 1/2 Jan 1 1951—J&J	81 1/2	----
1st cons 4s 1943 ser B—J&D	92 1/2	93	Atl & Yad 1st gu g 4s 1949—A&O	83	85	3 1/2 Jan 1 1952 gu N Y O—A&O	81	----
Alabama N Ori T & P June—	95	100	Aus Term 1st gu g 6s 1947—A&O	103	----	Eq 3 1/2 1952 gu N Y O—A&O	95	----
"A" deb 6s g 40 red 10 M&N	94	98	Aus & NW 1st 5s g 1941—J&J	99 1/2	----	Boston & Lowell 4 1/4 Feb '33 J&J	95	----
"B" deb g 5s 40 red 10 M&N	94	98	Augusta Union Stat 4s 1953—J&J	80	----	Boston & Maine (new)—	102	----
"C" deb g 5s Nov 1 1940 A&O	90	94	Balt Ches&Atl 1st g 5s 1934 M&N	f	----	5s Sept 1941—	99	----
Alabama Tennessee & Northern—	73	75	Balt & Cumb Val RR—	----	----	4s-5s April 1947—	102	----
Prior lien 6s 1948—J&J	40	44	Ex 1st M 6s July 1931—J&J	----	----	5s Apr 1944—	102	----
Gen income 6s Oct 1948—	99	----	Balt & Harris g 5s 1936—M&N	----	----	6s-5s June 1945—	102	----
Alabama & Vicksburg Ry—	86	85 1/2	1st M West Ext g 5s 1938 M&N	----	----	7s-5s Jan 1946—	103 1/2	----
1st M g 5s 1974 series A—M&N	85	85 1/2	Baltimore & Ohio—	92	93	5s May 1943—	102	----
Albany & Susq 3 1/2 gold 1946	101 1/2	102 1/2	1st M 4s g July 1 1948—A&O	103 1/2	103 1/2	5s Mar 1942—	102	----
(conv before 1916) gu—A&O	101 1/2	101 1/2	1st M 5s July 1 1948—A&O	99 1/2	99 1/2	5s Jan 1943—	102	----
Al & West 4s guar 1998—A&O	101 1/2	101 1/2	Conv 4 1/4 1933 red 1923 M&S	99 1/2	99 1/2	5s May 1940—	102	----
Allegheny Corp—	101 1/2	101 1/2	Conv g 4 1/4 1960—F&A	99	99 1/2	1st m 1967 ser A O—M&S	97 1/2	98 1/2
Coll tr conv 5s 1944—F&A	101 1/2	101 1/2	Ref & gen 5s 1995 series A J&D	102	102 1/2	5s Mar 1 1932 Series—	98 1/2	99 1/2
Coll & conv 5s 1949—J&D	101 1/2	101 1/2	Ref & gen 6s 1995 series C J&D	109 1/2	110	Eq 4 1/4 1930-1943 (yr)—A&O	5%	4%
Allegheny Val gen 4s 1942—M&S	93 1/2	94	Ref & gen 5s 2000 ser D—M&S	102	102 1/2	Boston & Maine (old)—	90	92
Amur Dock & Imp—See Ind & M	77 1/2	77 1/2	Eq tr 4 1/4 1930-40 (yr)—M&N b	4.75	4.60%	4 1/4 Jan 1944—J&J	92	----
Ann Arbor 1st g 1905—Q-J	100	100	Eq tr 4 1/4 '31-41 O (yr)—F&A b	4.75	4.60%	4s Feb 1 1937—F&A	85	88
8% notes Mar 15 1930—M&S 15	5.75	5.35%	Eq tr 4 1/4 1931-37 (yr)—F&A b	4.75	4.60%	4s Aug 1942—F&A	85	88
Eq tr 6s 1930-35 (s-a)—J&J 15 b	5.75	5.35%	Eq tr 4 1/4 1931-38 (yr)—F&A b	4.75	4.60%	3s July 1950—J&J	65	70
Ark & Mem Ry Brgs & Term—	99 1/2	99 1/2	Eq tr 6s '31-35 (yr)—J&J 15 b	5.40	5.05%	6s Jan 1 1933—J&J	100	101 1/2
1st M 5s 1964—M&S	94	96	Pittab Lake Erie & W Va—	92	93	Equip 5 1/4 1930-1937 (yr) F&A b	5.50	5.20%
Aroostook Nor 5s g 1947—A&O	94	96	Refund gold 4s 1941—M&N	92 1/2	93	Eq tr 6s 1930-38 (year)—J&D b	5.50	5.20%
Asheville & Spartanburg—S U	94	96	S W Div 1st 5s 1950—J&J	102 1/2	102 1/2	Bos & N Y A L 1st 4s g 1955 F&A	81 1/2	81 1/2
Col 1st M g 4s 1955—J&J	92 1/2	92 1/2	Toledo & Clin Div 4s 1959—J&J	84 1/2	85 1/2	Boston Rev Beach & Lynn—	98	----
Atchison Topeka & Santa Fe—	88	89	Bangor & Aroostook—	101 1/2	104	1st m 4 1/4 1937 July 15 1947 J&J 15	97	----
Gen mtge gold 4s 1995—A&O	89 1/2	90 1/2	1st M 5s g Jan 1 1943—J&J	87	88 1/2	Brook & Mon 2d 5s 1938—J&D	93 1/2	----
Adjustment 4s July 1 1955 Nov	85 1/2	91	Cons refund g 4s 1951—J&J	99 1/2	99 1/2	Brun & West 1st 4s 1938—J&J	98	----
Stamped—M&N	91	92	Medford Ext 6s 1937—M&N	99 1/2	99 1/2	Buffalo Creek 1st 5s 1941—J&J	99	100
Conv g 4s of 09 due 55 op J&D	134 1/2	136	Piscat Div g 5s Jan 1943—A&O	99 1/2	99 1/2	1st ref 5s 1961—J&J	99	100
Conv g 4s of 1905 due '65 J&D	91	92	St Johns Riv Ext gu 5s '39 F&A	99 1/2	99 1/2	Bluff Point Land & Imp—See Ind & M	100 1/2	103
Conv g 4s of 1960—J&D	90	91	Van Bur Ext 5s g Jan '43 A&O	99 1/2	99 1/2	Buffalo Rochester & Pittsburgh—	91 1/2	92 1/2
Conv deb 4 1/4 1948—J&J	91	92	Washburn Ext 1st 5s '39—F&A	99 1/2	99 1/2	General 5s g 1937—M&S	5.15	5%
Trans S L 1st g 4s 1958—J&J	98	98 1/2	Bat Creek & S 1st gu g 3s '89 J&D	99 1/2	99 1/2	Eq 6s ser K 1930-33 (s-a) F&A b	5.15	5%
Cal-Aris 1st & rf 4 1/4 62 op M&S	92	97	Bay O & B O 1st M g 3s 1989 J&D	96	96	Buffalo & Southwestern—	80	81
Series B—	88	88 1/2	Bedford Belt 1st 5s 1938—J&J	95 1/2	96	1st g 6s '08 ext to 1928—J&J	100	100 1/2
Rocky Mt Div 4s 1965—J&J	95 1/2	95 1/2	Beech Cr 1st 4s g 1936—J&J	99 1/2	99 1/2	2d g 5s '08 ext to 1928—J&J	92	98
Athens Terminal Ry—	101	102 1/2	2d guar gold 4s 1938—J&J	79	79	Buff & Susquehanna RR Corp—	86 1/2	86 1/2
1st g 5s 1937—J&J	103 1/2	104	Beech Crk Ext 3 1/4 1951—A&O	96	98	1st 4s Dec 30 1963—J&J	100	100 1/2
Atlanta & Charlotte Air Line—	95 1/2	95 1/2	Bellingham Bay & British Col—	99 1/2	99 1/2	Burl Cedar Rapids & North—	92	98
1st M 4 1/4 1944 ser A—J&J	101	102 1/2	1st g 5s Dec 1 1932—J&D	90 1/2	90 1/2	Con 1st & coll tr 5s g '34 A&O	86 1/2	86 1/2
1st M 5s 1944 ser B—J&J	99 1/2	99 1/2	Belt RR & Stk Yds (Ind'p'lis)—	82 1/2	86	Butte Anaconda & Pac 5s '44 F&A	100	100
Atl Knox & Nor 1st 5s 1946—J&D	91	92	1st ref gold 4s 1939—M&N	82 1/2	86	Cam & Clear—1st 5s g 1941 J&J	91	93
Consol gold 4s 2002—M&S	99 1/2	99 1/2	Belt Ry of Chatt 5s 1945—J&J	82 1/2	86	Gen M g 4s 1955—F&A	5.50	5.25%
Atlanta & St Andrews Bay—	45	45	Belvidere Delaware—	82 1/2	86	Cambria & Ind 1st 4 1/4 '68—J&J	73	73
1st 6s 1938—A&O	106 1/2	106 1/2	1st g gu 3 1/4 1943—J&J	82 1/2	86	Eq tr 5 1/4 1930-38 (year) M&N b	103 1/2	104 1/2
Atlanta Terminal 6s 1939—F&A	85 1/2	85 1/2	Big Sandy Ry 1st g 4s 1944 J&D	82 1/2	86	Canada Atl 1st 4s 1955—J&J	93 1/2	93 1/2
Atlanta City gu 4s 1951—J&J	99 1/2	99 1/2	Birm Term 1st g 4s 1957 gu M&S	82 1/2	86	Canada South 5s 1962 ser A—A&O	93 1/2	93 1/2
1st M 5 1/4 1929 extd as 5 1/2 to May 1954—M&S	99 1/2	99 1/2	Bluff Point Land & Imp—See Ind & M	82 1/2	86	Canadian National Railways—	93 1/2	93 1/2
Atlantic Coast Line Co of Conn—	99 1/2	99 1/2	Bolivia Ry 1st 5s 1927—J&J f	82 1/2	86	4 1/4 Sept 15 1954—M&S 15	93 1/2	93 1/2
Certs Indebt 5s irredeem J&D f	99	99	Boonville RR Bridge—	82 1/2	86	4 1/4 1957—J&J	93 1/2	93 1/2
Atlantic Coast Line RR—	91 1/2	93 1/2	Boonville g 4s 1951—M&N	82 1/2	86	4 1/4 1963—J&D	93 1/2	93 1/2
1st cons 4s July 1 1952—M&S	88 1/2	90	Boonville St Louis & Southern—	80	85	40-yr 5s guar 1970—F&A	100 1/2	101
Col tr g 4s Oct 1 1952 op M&N	89	89	1st M 5s 1951—F&A	80	85	Eq tr 4 1/4 1930-1942 (gu) M&N b	4.90	5%
Conv deb 4s 1939 op 1916 M&N	97 1/2	98 1/2						
Gen unif ser A 4 1/4 1964 J&D	97 1/2	98 1/2						

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

RAILROAD BONDS

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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.
Canadian Northern—			Chicago & North Western—			Delaware & Hudson (Concluded)		
1st con deb 4 1/2 1930 gu...J&D30	99	100	Gen M 3 1/2 s 1937...M&N	77 1/2	78	7% sec g bonds 1930...J&D	100 1/2	100 1/2
S F deb 7 1/2 1940...J&D	110 1/2	110 1/2	Gen M gold 4 1/2 1937...M&N	88 1/2	89	Eq g 5 1/2 s May 1 '37...J&D	103 1/2	104
S F deb 6 1/2 s 1946...J&J	114	114 1/2	Stmpd non-pay Fed inc tax	88 1/2	90	Eq g Jan 15 '31-35 (yr) J&J	5.40	5.05%
10-yr g 4 1/2 s Feb 15 1935...F&A	99 1/2	99 1/2	Gen M 5 1/2 s '37 stpd inc tax M&N	107 1/2	108 1/2	D Rlv RR & B gu g 4 1/2 1936...F&A	94 1/2	---
Winnipeg Term 4s 1939...J&J	99 1/2	99 1/2	Gen M 4 1/2 s '37 stpd inc tax M&N	102	103	Del R Ter p m g 5 s 1942...M&N	---	---
Canadian N W 4 1/2 s Oct 22 1943...J&J	90	93	Sinking fund deb 5 s 1933...M&N	101 1/2	---	Ex p mon g 5 s 1942...J&J	---	---
Canadian Pacific—			10-year 7 1/2 June 1 1930...J&D	100 1/2	100 1/2	Denver & Rio Grande Western—		
Cons deben 4s perpetual...J&J	83 1/2	84 1/2	15-year 6 1/2 Mar 1936...M&S	108 1/2	108 1/2	Gen income 5 s Aug '55...M&N	96	96 1/2
20-yr coll tr 4 1/2 s 1946...M&S	98 1/2	99 1/2	1st & ref 5 s May 2037...J&D	105	106	Ref & Impt 5 s 1978 ser B...A&O	89 1/2	90
Coll tr 5 s Apr 15 1934...A&O	100	100 1/2	1st & ref 4 1/2 s May 2037...J&D	95 1/2	95 1/2	Eq tr 4 1/2 s 1930-42 (yr)...M&N	5.30	5%
Coll tr 5 s 1954...J&D	100 1/2	101	Conv g 4 1/2 s 1949 ser A...M&N	99 1/2	100	Denver & Rio Grande—		
S F 4 1/2 s Dec 15 1944...J&D15	94 1/2	95 1/2	Eq tr 5 s '30-35 ser M (yr) J&D	4.90	4.70%	1st con g 4 s 1936...J&J	94 1/2	94 1/2
Eq tr 5 s 1944...J&J	101 1/2	102 1/2	Eq 5 s '30-38 O (yr) J&D	4.90	4.70%	1st con g 4 1/2 s 1936...J&J	96 1/2	97
Eq tr 4 1/2 s 1930-1938 s-a...J&D	5.10	4.80%	Eq 6 s Jan 15 '31-35 (yr) J&J15	5.40	5.05%	Denver & Salt Lake Ry—		
Eq tr 6 s Oct 26 '30-32 s-a...A&O	5.10	4.85%	Eq 6 1/2 s 1931-36 ser J (yr) M&S	5.10	4.80%	1st mtg 6 s 1950...J&J	100 1/2	102
Carb & Shaw 1st g 4 s 1932...M&S	77	83	Eq 6 1/2 s 1930-36 K (yr) A&O	5.10	4.80%	Inc mtg 6 s 1960...J&J	82	83
Caro Cent 1st g 4 s 1949...J&J	101	102	Eq 4 1/2 s '30-42 (yr) ser A M&N	4.90	4.70%	Des M & Ft D 1st 4 s 1935...J&J	25 1/2	35
Caro Clinch & Ohio 5 s 1938...J&J	101	102	Chic R 1 & Pac Ry—			Certificates of deposit	25	35
1st cons 6 s 1952 ser A...J&D15	107	107 1/2	General gold 4 s 1988...J&J	88 1/2	89	Des Plaines Val 4 1/2 s 1947...M&S	92 1/2	93
Equip 5 s 1930-1937 s-a...A&O	5.10	4.80%	Ref g 4 s 1934 opt to 1911...A&O	96 1/2	96 1/2	Det & Mack pr lien 4 s 1995...J&D	63	68
Eq 5 s 1930-1933 s-a...J&D	5.13	4.80%	Sec 4 s 1952 ser A...M&S	94 1/2	94 1/2	Mortgage gold 4 s 1995...J&D	61	65
Eq tr 6 s 1931-35 (vly) J&J15	5.40	5.05%	30-yr. conv. 4 1/2 s 1960...M&N	99 1/2	99 1/2	Det R Tun 4 1/2 s 1981 gu...M&N	96	97 1/2
Cart & Adir 1st 4 s 1981...J&D	85 1/2	---	Eq 6 s Jan 15 1931-35 (yr) J&J15	5.50	5.10%	Detroit Toledo & Ironton—		
Catawissa cons g 4 s 1948...A&O	85	---	Eq tr 5 s 1930-38 (s-a) J&D	4.90	4.70	1st 5 s Mar 1 1964...J&J	96	100
Cent Ark & Ea 1st 5 s 1940 op J&J	90	92	Eq tr 5 s Oct '30-34 (s-a) A&O	4.90	4.70	Detroit & Toledo Shore Line—		
Cent Br Un Pac 1st g 4 s '48 J&J	82 1/2	84 1/2	Eq 4 1/2 s '30-42 O (yr) J&J	4.90	4.70	1st gold guar 4 s 1953...J&J	86	88
Central of Georgia—			Chicago St Louis & N O—			Dul & Ir Range 1st 5 s 1937...A&O	99 1/2	100 1/2
1st M g 5 s Nov 1 1945...F&A	103 1/2	---	Con g 5 s June 15 '51...J&D 15	103 1/2	---	Duluth Missabe & Northern—		
Registered \$1,000 & \$5,000...	---	---	Con g 3 1/2 s June 15 '51 J&D 15	79	---	Gen g s f 5 s Jan 1 1941...J&J	101 1/2	---
Cons gold 5 s 1945...M&N	102	103	Mem Div 1st 4 s 1951...J&D	88 1/2	90	Duluth South Shore & Atlantic—		
Registered \$1,000 & \$5,000...	104 1/2	104 1/2	Chic St L & Pits 1st 5 s 1932A&O	99	---	1st gold 5 s 1937...J&J	73	74
Ref & gen 5 1/2 s 1959 ser B...A&O	99 1/2	99 1/2	Chic St Paul Minn & Omaha—			Dul Union Dep 5 s 1930...A&O	91	---
Eq tr 4 1/2 s '10-40 ser P (yr) M&S	5 1/2	4.75%	Cons 6 s June 1 1930...J&D	100 1/2	100 1/2	Dutchess Co RR 4 1/2 s 1910...J&D	91	---
Eq tr 4 1/2 s '10-40 ser P (yr) M&S	5 1/2	4.75%	Cons 6 s June 1 1930...J&D	99 1/2	---	Eastern Ry of Minnesota—		
Eq tr 5 s 1930-33 (yr) J&D	5.05	4.75%	Deb gold 5 s Mar 1 1930...M&S	99 1/2	---	Nor Div 1st g 4 s 1948...A&O	92 1/2	100 1/2
Chat Div gold 4 s 1951...J&D	86	---	Stamped...	5.70%	5.30%	E T Va & Ga—Div g 5 s 1930...J&D	99 1/2	104
Macon & Nor g 5 s 1946...J&J	97 1/2	---	Eq 6 s 1931-35 (ann) J&J15	5.70%	5.40%	Consol 1st g 5 s 1956...M&N	102 1/2	105 1/2
Mid Ga & Atl 1st 5 s 1947...J&J	98 1/2	100	Chic Terre Haute & Southeast			Elgin Jol & East 5 s 1941...M&N	102	105 1/2
Mobile Div g 5 s 1946...J&J	100	---	1st & ref g 5 s Dec 1 '60 opt J&D	97	97 1/2	1st 6 s 1910 ext at 4% 1950...J&J	88	90
Oconee Div 1st g 5 s 1945...J&D	---	---	Inc mtg 5 s Dec 1 1960...M&S	88	91 1/2	Income 5 s 2862...A&O	95	97
Ocean S 1st 5 s 1943...J&J	81 1/2	83	Chic Un Stat 1st 4 s 1963...J&J	96	97 1/2	El Paso & R 1st gu 5 s 1951...J&J	100 1/2	---
Cent New Eng 1st gu 4 s 1961 J&J	81 1/2	83	1st M 5 s 1963 series B...J&J	103 1/2	104	El Paso & S W RR—		
Central of New Jersey—			1st M 6 1/2 s series C 1963...J&J	114 1/2	115	1st & ref 5 s 1965...A&O	101	102
Gen M (now 1st) g 5 s 1937 J&J	110	111	Guar gold 5 s 1944...J&D	102 1/2	---	7 s 1st cons 1920 ext to '30...M&S	101	101 1/2
Gen M 4 s 1987...J&J	90	92 1/2	Chicago & Western Indiana—			Prior lien gold 4 s 1996...J&J	85 1/2	85 1/2
Eq tr 6 s '31-35 (vly) J&J15	5.40	5.05%	Gen gold 5 s Dec 1 1932...Q-M	101	---	Gen lien gold 4 s 1996...J&J	80 1/2	81 1/2
Eq tr 4 1/2 s 1930-41 (yr) F&A	4.85	4.70%	Consol gold guar 4 s 1952...J&J	87 1/2	88	Conv gold 4 s 1953 ser A...A&O	82 1/2	84 1/2
Central Ohio—			1st & ref 5 1/2 s 1962 A...M&S	104 1/2	104 1/2	Series B 1953...A&O	83	84 1/2
Reorg 1st con g 4 1/2 s 1930...M&S	100	---	Choc & Memph 5 s 1949...J&J	99	101	Series D 1953...A&O	81 1/2	82 1/2
Central Pacific—			Choctaw Oklahoma & Gulf—			Ref & Impt m 5 s 1967...M&N	95 1/2	95 1/2
1st ref 4 s guar 1949...F&A	91 1/2	92	Consol gold 5 s 1952...M&N	100 1/2	102 1/2	Eq tr 6 s 1931-35 (year) J&J15	5.60	5.25%
1st g 4 s 1930 opt 1915 F&A	91 1/2	93	Cincinnati Hamilton & Dayton—			Eq 4 1/2 s '30-41 L (s-a) M&S	5.60	5.25%
Guar g 5 s 1960...F&A	103	103 1/2	General 5 s gold 1942...J&D	95	---	Eq 4 1/2 s 1930-43 (s-a) M&S	5.60	5.25%
m European loan 4 s 1946...M&S	72	76	2d mtg gold 4 1/2 s 1937...J&J	95 1/2	---	Penn coll g 4 s Feb 1 1951...F&A	101	101 1/2
Cent RR & Bkg 5 s 1937...M&N	98 1/2	98 1/2	Cinc Ind & St L Sh Line Ry—			Erie & Jersey s f 6 s 1955...J&J	112	115
Central Vermont Ry—			1st gold guar 4 s 1953...A&O	95 1/2	---	Erie & Pittsburgh—		
Ref M 5 s 1930 guar...M&S	100	6%	C I S L & C 1st 4 s Aug '36...Q-F	95 1/2	---	Gen gu g 3 1/2 s ser B 1940...J&J	86 1/2	---
Eq tr 5 s Apr 26 1932 s-a...A&O	108 1/2	5.50%	Cin Ind & West 1st 5 s 1965...M&N	90	95	Series C 1940...J&J	86 1/2	---
Char & Sav gen 7 s 1936...J&J	108 1/2	---	Cin Leb & Nor 4 s 1942...M&N	89 1/2	---	Est RR s f France—		
Charl & W Car 1st 5 s 1946...A&O	98	100	Cinc & Musk Val 4 s 1948...F&A	5.10	4.80%	External s f 7 s 1954...M&N	105 1/2	105 1/2
Chateaugay Ore & Iron Co—See I	nd & M	isc.	Cin N O & Tex Pac Ry—			European & N A gold 1933...J&J	95	---
Chattahoochee & G 5 s '30...J&J	---	---	Eq tr 5 s 1930-38 (yr)...A&O	82	---	Fitchburg 5 s Jan 1 1934...J&J	96 1/2	---
Chat R & South g 5 s 1947...J&J	81	---	Cleatfield Bitum Coal—See Ind &	Misc.	---	4 1/2 s Jan 1933...J&J	95	---
Chattanooga Sta 4 s 1957 gu J&J	---	---	Clear & M 1st 5 s gu 1943...J&J	93	---	Florida Central & Peninsula—		
Chesapeake Corp—Conv coll tr			Cleveland Akron & Columbus—			1st cons 5 s gold 1943...J&J	98	---
5 s May 15 1947...M&N15	100	100 1/2	1st cons guar g 4 s 1940...F&A	89	---	Florida East Coast 4 1/2 s '59 J&D	84 1/2	90
Chesapeake & Ohio—			Clev Clin Chic & St Louis—			1st & ref 5 s 1974...M&S	56 1/2	57
1st cons g 5 s 1939...M&N	102 1/2	103 1/2	General 4 s gold 1993...J&D	88 1/2	90 1/2	Eq 4 1/2 s '30-35 G (s-a) A&O	66 1/2	5.60%
General 4 1/2 s 1930 opt 1915 F&A	98	98 1/2	Eq 5 s ser B 1993...J&D	107 1/2	---	Eq 4 1/2 s '31-41 H (s-a) M&S	66 1/2	5.60%
Conv g 4 1/2 s 1930 opt 1915 F&A	94 1/2	94 1/2	Deb gold 4 1/2 s 1931...J&J	90 1/2	100	Fla So let g 5 s Jan 1945...J&J	80	---
Ref & Impt 4 1/2 s 1993 ser A...A&O	94 1/2	94 1/2	Ref & Imp M 3 s '41 ser O...J&J	104	105	Florida West 5 s 1934...J&J	80	90
Ref & Impt 4 1/2 s 993 ser B J&J	94 1/2	94 1/2	Ref & Imp M 3 s '63 ser D...J&J	102 1/2	103 1/2	Fonda Johnstown & Glover—		
Eq tr 4 1/2 s '30-40 W (yr) A&O	4.80	4.60%	Ref & Imp M 4 1/2 s ser E 1977...J&J	95	95 1/2	1st cons ref g 4 1/2 s 1947...J&J	75	85
Eq tr 5 s '30-38 (yr) J&D	4.80	4.60%	Cairo Div 1st g 4 s 1939...J&J	92 1/2	---	Gen ref gold 4 s 1950...J&J	55	---
Eq tr 5 1/2 s '30-37 (vly) J&D	5.10	4.80%	O W & M Div 1st 4 s '91...J&J	85 1/2	86	Registered...	50	---
Eq tr 5 1/2 s 1931-35 (vly) J&J15	5.40	5.05%	St L Div 1st coltr g 4 s '90 M&N	85 1/2	---	1st cons ref 4 1/2 s '52 opt...M&N	28 1/2	31 1/2
Eq 6 1/2 s 1930-35 (ann) J&D	5.10	4.85%	Spr & Col Div 4 s 1st g 40 M&S	91 1/2	---	Fort Dodge Des Moines & Sou—		
Craig Valley 1st g 5 s 1940 J&J	100 1/2	---	White W V Div 1st 4 s '40 J&J	91 1/2	---	1st 5 s 1938...J&D	18	20
Potts Creek 4 s 1946...J&J	86 1/2	88 1/2	Clev Colum Clin & Indianap—			Ft Smith & West 1st g 4 s '54 A&O	5	---
R & A Div 1st con g 4 s '89 J&J	87 1/2	---	Gen cons gold 6 s 1934...J&J	104	105	Fort St Up Dept Det 4 1/2 s '41 J&J	---	---
2d con g 4 s 1989...J&J	84 1/2	87	Cleveland Lorain & Wheeling—			Ft Worth & D O 6 s 1921...J&J	105 1/2	106 1/2
Warm Spr Val 1st 5 s g '41 M&S	96 1/2	---	Cons now 1st 5 s 1933...A&O	99 1/2	---	Ext at 5 1/2 % to 1961...J&D	102 1/2	---
Elevator Co g 4 s gu 1938...A&O	---	---	Gen M 5 s 1936...J&D	99	---	Frem Elk & Mo V 6 s 1933...A&O	100 1/2	100 1/2
West Poc Corp 1st 4 1/2 s '45 F&A	---	---	Cleve & Mah Val g 5 s 1938...J&J	98 1/2	---	Galveston Harrib & San An	99 1/2	---
Chesapeake & Ohio Northern—			Clev & Marietta 4 1/2 s 1935 M&N	96 1/2	---	Mex & P Div 1st 5 s 1931...M&N	100 1/2	100 1/2
1st M 5 s 1945 guar 1st 5 s '55 F&A	101	---	Cleveland & Pittsburgh—			2d M 6 s 1931 guar...J&J	99 1/2	---
Chic & Alton 1st 3 1/2 s 1950...J&J	65 1/2	66 1/2	Ser A 4 1/2 s gen gtd 1942...J&J	98 1/2	---	Galv Houston & Henderson—		
Certificates of deposit...	64	66 1/2	Ser B 4 1/2 s gen gtd 1942...A&O	98 1/2	---	1st M 5 s 1933...A&O	96	98 1/2
RR refunding g 3 s 1949...A&O	65 1/2	67	Int red to 3 1/2 %...	86 1/2	---	Galveston Fern 6 s 1938...M&S	98	---
Certificates of deposit...	65 1/2	67	Ser C 3 1/2 s gen gtd 1948...M&N	85	---	Genesee River 6 s 1957...J&J	110	111
Stpd as to Apr 1929 Int...	65 1/2	67	Ser D 3 1/2 s gen gtd 1950...F&A	85	---	Ga & Ala 5 s Oct 1945...J&J	82	84
Equip trust 6 s Jan 15 '31-35	6.25	5.50%	Cleve Short L 4 1/2 s 1961...A&O	97 1/2	---	Ga & Ala Term 1st g 5 s 1948 J&D	82	---
(yearly) J&J15	6.25	5.50%	Cleveland Terminal & Valley—			Ga Caro & N 1st 5 s g 1929...J&J	100	---
Chicago Burlington & Quincy—			1st 4 s gold guar 1995...M&N	81	---	Ext at 6 % to July 1 1934...J&J	23	25
Gen M 4 s 1958...M&S	91 1/2	92 1/2	Cleveland Union Terminals—			1st M 6 s 1946 ser A...M&N	---	---
1st & ref 4 1/2 s ser B 1977...F&A	96 1/2	96 1/2	1st s f 5 1/2 s 1972 series A...A&O	107 1/2	107 1/2	Inc deb 6 s 1952...J&J	---	---
1st & ref g 6 s 1971 ser A...F&A	105 1/2	106 1/2	1st M s f 5 s 1973 ser B...A&O	103 1/2	103 1/2	Georgia Fla & Ala RR—		
Illinois Div 3 1/2 s '49 op '29 J&J	85 1/2	86 1/2	1st s f 4 1/2 s 1977 ser C...A&O	95 1/2	98	1st M & ref 6 s 1952...F&A	80	85
4 s July 1 1949...J&J	92 1/2	93 1/2	Coal Riv Ry 1st 4 s gu '45...J&D	88 1/2	91	Ga Mid 1st g 3 s 1946...A&O	65	72 1/2
Chic & East Ill (new co)—			Colorado & Southern—			Ga RR & Bkg ref 6 s 1951...A&O	112	---
Gen M 5 s May 1951...M&N	73</							

RAILROAD BONDS

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.
Great Northern (Concluded)—			Kentucky Cent 4s g 1987—J&J	87½	---	Minneapolis & St Louis—		
Western Fruit Express—			Kentucky & Indiana Term RR			1st 7s 27 ext at 6% 1932—J&D	88	92
Eq 5s J 1930-39 (yr) J&D	5.20	4.90%	1st M 4½s 1961 (sterling) J&J	85½	89	1st consol gold 5s 1934—M&N	40	40½
Eq tr 4½s 1930-1940 J&D	5.20	4.90%	accr int at ex rate 4.8665	88½	93	1st certificates of deposit—	40	44
Great Northern Ry of Canada—			Stampd cert at rate 4.8665	85	---	1st Fedg gold 4s 1949—M&S	13½	14
Cons 4s 1934 opt to 1914—A&O	92½	94	Plain 1961—J&J	98½	---	Ref & cert 5s Feb '62 ser A—Q-F	15	20
Greenb Ry 1st g 4s '40—M&N	92½	---	L E & Det Riv 4½s 1932—F&A	100%	101	Certificates of deposit—	---	15
Green Bay & West debt certs A—	78	---	Lake Erie & West 1st 5s '37—J&J	98½	102	Minn St P & Sault Ste Marie—		
Deb cts B—	27½	29½	2d gold 5s July 1 1941—J&J	79½	81½	1st cons gold 4s 1938—J&J	89½	89½
Guantanamo & Western—			Lake Shore & Mich South—	94½	99½	1st cons gold 5s 1938—J&J	94½	95½
1st M 6s 1958 ser A—J&J	35	50	Con g ref 3½s 1997—J&D	79½	81½	1st cons 5s 1938 gu int—J&J	97½	98½
Guayaquil & Quito 1st 5s '32 J&J	102	102½	Gold 4s 1931—M&N	102	---	2d M gold 4s guar 1949—J&J	77	80
Gulf Mobile & Northern—			Lehigh & New England—			Coll trust 6½s 1931—M&S	100	---
1st 5½s 1950 ser B—A&O	102	102½	1st M gold 5s 1945—J&J	101½	---	1st ref 6s 1946 series A—J&J	95	97
1st 5s 1950 Series C—A&O	---	---	Gen mtge gold 5s 1954—J&J	4.80	4.60%	25-year 5½s 1949—M&S	83	85
Gulf & Ship Island RR—			Equip trust 4½s 1930-1931—Var	4.80	4.60%	Eq tr 4s '30-'38 s-a—J&D15	5.25	5%
1st ref & term g 5s Feb '52 J&J	105	107	Eq tr 4½s 1930-42 (yr)—A&O	4.80	4.60%	Eq tr 4½s 1930-'36 (s-a)—M&N	5.25	5%
Gulf Terminal of Mobile—			Lehigh Valley Harbor Term Ry—			Eq tr 5s 1930-'33 (s-a)—M&N	5.25	5%
1st mtge g 4s 1957 gu—J&J	80	---	1st mtge 5s 1954—F&A	102½	105	Eq tr 6s 1931-'35 (year)—M&S	5.60	5.15%
Harl B & North—See N Y N	98	---	Lehigh Valley—			Eq tr 7s 1930 (yearly)—J&D	5.60	5.15%
Hereford Ry gold 4s 1930—M&N	85	90	1st 6s ext gold 4s 1948—J&D	127	129	MSF&SS M & Cent RR—		
Hoboken RR & Term Co—			Con M 6s ann reg red—J&D	97	99	1st Ch Term 4s 410p-18—M&N	91	---
1st lien 4s 1947—M&S	96½	97½	Con M 4½s ann irred—J&D	87½	88	Minneapolis Term 3½s '50 opt—J&J	65	---
Hocking Valley Ry—			Gen cons gold 4s 2003—M&N	87	98½	Mississippi Cent g 5s 1949—J&J	95½	99
1st cons gold 4½s 1999—J&J	4.80	4.65%	Gen con gold 4½s 2003—M&N	107	107½	Missouri-Kansas-Texas RR—		
Eq tr 5s 1930-1938 (ann)—A&O	4.80	4.65%	Gen con gold 5s 2003—M&N	107	107½	Prior lien 5s 1962 ser A—J&J	101½	101½
Eq tr 5s 1930-1939 (yr)—J&J	4.80	4.65%	Lehigh Valley Coal—See Ind & M	isc.	---	Prior lien 4s 1962 ser B—J&J	86	87½
Eq tr 6s '31-'35 (yr)—J&J 15	5.40	5.05%	Lehigh Valley Ry of New York			Prior lien 4½s 1978 ser D—J&J	93½	94
Holidaysburg Bedford & Cumb			1st 4½s gold 1940—J&J	98½	100	Adj M 5s Jan 1967 ser A—A&O	102½	107
1st M g 4s 1951 guar—J&J	87	---	Lehigh Vall Term 5s 1941—A&O	102	103½	M K & T of T 1st 5s gu 1942 M&S	---	---
Houstonatic con 5s 1937—M&N	97½	99	Lehigh & Lake Erie—			Mo Kan & Tex (old company)—		
Houston Belt & Term 5s '37 J&J	98½	99	1st 4½s 1957 guar—M&S	89	90	Eq tr 6s 4s 1990—J&D	86½	86½
Houston East & West Texas—			Lehigh & N Y 1st 4s 1945—M&S	108	108½	Eq tr 6s 1931-'35 (year)—J&J15	5.60	5.20%
1st 5s g May 1 1933—M&N	100	103	Lehigh & Wilkes-B Coal—See Ind	---	---	Mo Kan & Okla, 1st 5s '42—M&N	---	---
1st gu g 5s Mar 1933—M&N	100	103	Lex & East 1st 5s 1965—A&O	96	---	Mo Pacific RR (new company)—		
Houston & Texas Central—			Litchfield & Mad 1st 5s '34—M&N	85	88	1st & ref 5s Jan 1965 A—F&A	99½	100½
1st lien 5s 1937—J&J	100½	---	Little Miami guar 1942—M&N	85	88	1st & ref 5s 1977 ser F—M&S	99½	99½
Waco & N W Div 6s 1930—M&N	99½	---	Little Rock & Hot Spr West Ry—			1st & ref 5s 1978 ser G—M&N	99½	99½
Hudson & Manhattan—			1st gold 4s 1939 guar—J&J	88	92	Con g 5½s 1949 ser A—M&N	109½	110½
1st gold 5s 1957 opt—F&A	94½	95½	Long Dock 6s con g 1935—A&O	102½	---	Secured 5½s 1931-1956—J&D	94½	96½
Adj inc up to 5% Feb '57—A&O	77½	78	Long Island—Unifed 4s 49M&S	89	90½	Equip trust 5s 1931-'40 (yr)—M&S	5.10	4.80%
1st M 4½s 1957 conv—F&A	80	86	Refunding g 4s 1949—M&S	84	---	Eq tr 4½s '30-'44 (yr)—M&N	5%	4.80%
Huntingdon & Broad Top—			1st cons f 5s July 1 1931—Q&J	99½	---	Mo Pacific (old company)—		
1st M ext 6s Mar 31 '40A—A&O	---	---	1st cons g 4s July 1 1931—Q&J	98½	---	Gen M 4s Mar 1975—M&S	75	75½
2d M ext 6s 1940 ser B—F&A	---	---	Gen mtge gold 4s 1938—J&D	90	93½	Eq 6½s 1931-'36 (year)—F&A	5.25	5%
3d M ext 6s Mar 31 '40—A&O	---	---	4s gold 1932—J&D	97	99	Eq tr 6s '31-'35 (year)—J&J15	5.40	5.05%
Illinois Central—1st g 4s '51 J&J	92	---	Debtenture gold 5s 1934—J&D	99½	---	3d ts ext to July 1938 at	---	---
1st gold 3½s 1951—J&J	83½	87	Debtenture gold 5s 1937—M&N	98½	99½	4%—M&N	91½	94½
Main L ext 1st g 3½s '51 A&O	83	86½	Equip tr 5s 1930-39 (yr)—A&O	5.25	5%	Mob & Birm pr lien 5s 1945—J&J	97	---
1st M 2½s 1951—M&S	68	73	Equip tr 6s 1930-32 (yr)—F&A	5.25	5%	Small	95	100½
1st M 2½s 1951—J&J	84	89	Montauk Ext 5s 1945—J&J	97½	---	Gen M g 4s 1945—J&J	86	90½
Tr bonds 2½s 1950—J&J	70	91	North Shore Branch—			Small	---	---
Coll trust gold 4s 1952—A&O	88½	88½	1st cons 5s g Oct 1 1932—Q&J	99½	---	Mob & Ohio, gen 4s 1938—M&S	93½	---
Col tr L N O & T g 4s '53—M&N	88½	88½	L I City & F con 5s 1937—M&N	---	---	Ref & Imp 4½s 1977—M&S	96	---
Ref mtge 5s 1955—M&N	104½	104½	Louisiana & North Western—			Eq 4½s '31-'41 O (yr)—J&J15	4.95	4.75%
Ref g 4s 1955 opt 1918—M&N	91½	92½	1st M gold 5s 1935—A&O	55	60	Eq tr 5s 1931-'38 (s-a)—M&S	4.95	4.75%
Pur lines 1st g 3½s 1952—J&J	84	85	Louisville Henderson & St Louis—			Eq tr 5s 1931-'39 (year)—J&J	4.95	4.75%
Jt 1st ref M (I O C S L & T)			1st mtge gold 5s 1946—J&J	99	---	Montgom Div g 5s 1947—F&A	99½	---
N O 5s 1963 ser A—J&D	103	103½	Louisville & Jeffersonville Bridge			Moh & Mal 4s 1991—M&S	85½	88
Ser B (2100 & 2200) '63—J&D	100	105	Guaranteed gold 4s 1945—M&S	90	---	Consol gold 3½s 2002—M&S	67	74
Series C 4½s 1963—J&D	95½	96	Louisville & Nashville—			Monongahela Sou 5s 1955—A&O	---	---
Gold 6½s July 1 1936—J&J	109	110	50-year gold 5s 1937—M&N	102½	---	Mont Cent 1st g 6s 1937—J&J	104½	---
40-year 4½s Aug 1 1966—F&A	98½	99	Unifed gold 4s 1940—J&J	94½	95	1st guar gold 5s 1937—J&J	100½	---
Eq tr 4½s 1930-1939 K—F&A	4.75	4.60%	Coll trust gold 5s 1931—M&N	99½	100½	Mont Wyo & So 5s 1939—M&S	65	---
Eq tr 4½s 1930-1940 L—A&O	4.75	4.60%	7% g notes May 15 '30—M&N15	100%	100%	Morgantown & Kingwood—		
Eq tr 4½s '30-'41 M (s-a)—M&N	4.75	4.60%	1st & ref 5½s 2003 ser A—A&O	105½	106½	1st mtge 5s 1935—J&J	85	90
Eq tr 4½s 1930-41 Ser N—A&O	4.75	4.60%	1st & ref 5s 2003 ser B—A&O	104½	104½	Morris & Essex 3½s 2000—J&D	77½	78
Eq tr 4½s '30-'36 (yr) O—J&J	4.75	4.60%	1st & ref 4½s 2003 ser C—A&O	96	97½	Constr'n 5s 1955 ser A—M&N	103½	103½
Eq tr 5s 1931-38 ser J—M&N	4.75	4.60%	Eq tr 4½s 1930-37 (year)—J&D	4.90	4.70%	Constr'n 4½s 1955 ser B—M&N	96½	96½
Eq tr 6s '31-'35 (year)—J&J 15	5.40	5.05%	Equip 6s 1931-36 (year)—M&S	5.25	5%	Nashville Chattanooga & St		
Eq tr 6s 1931-36 (yr)—F&A	5.40	5.05%	Eq tr 6s '31-'35 (yr)—J&J 15	5.40	5.05%	1st M 4s 1978 ser A—F&A	90½	90½
Equip 7s 1930-1934—J&J	5.70	4.80%	Atl R & C Div 4s 1955—M&N	91½	92½	Eq tr 4½s '30-'37 (year)—A&O	6.25	5%
Cairo Bridge 4s g 1950—J&D	87	94½	Lou C & Lex 4½s g 1931—M&N	99½	99½	Nash F & S 1st g 5s 1937—F&A	100½	---
Litch Div 1st g 3s 1951—J&J	74½	74½	Pad & Mem Div 1st 4s '46—F&A	90½	92½	National Rys of Mexico—		
Louisv Div 3½s g 1953—J&J	83½	84½	S E & St L Div 6s 1971—M&S	106	109	Prior lien g 4½s s f 1957—J&J	7½	8½
Omaha Div 1st 3s 1951—F&A	76½	77½	2d mtge 3s 1980—M&S	66	73	Gen mtge 4s 1977—A&O	8	9½
St Louis Div 3½s g 1951—J&J	82½	85	Mob & Mont 4½s 1945—M&S	97	---	6% g notes 15 ext to '33—J&D	7½	9½
St Louis Div 3s g 1951—J&J	74½	---	Southern Ry joint Monon coll			6% g notes '15 ext to '33—J&D	6½	8½
Sp'field Div ext 3½s 1951 J&J	78½	---	gold 4s 1952—J&J	89½	90½	Nat RR of Mex p l g 4½s '26 J&J	13	14½
Western lines g 4s 1951—F&A	91½	91½	L & N Term 1st g 4s '52 gu J&D	88½	90	1st cons gold 4s 1951—A&O	7	8
Id Blm & W ext 4s 1940—A&O	86½	---	Macon Dub & Sav 5s 1947—J&J	50	60	National Transc Branch Lines Co		
Indiana Harbor Belt RR—			Macon Terminal 6s 1965—J&J	99	---	1st M s f 4½s 1955—A&O	88	89½
Genl mtge 4s 1957—J&J	86	---	Mahon C RR 1st 5s 1934—J&J	100½	---	Naugatuck 1st 4s 1954—M&N	82	86
Gen mtge 4½s 1957—J&J	91½	94	Maine Central—			New Brunswick 1st g 5s 1934—F&A	98	100
Ind Ill & Ia 1st g 4s 1950—J&J	90½	95	1st & ref 4½s 1935—J&D	94½	96	Cons deb 4s perpetual—J&J	77	79
Indianapolis Union—			1st & ref 5s Dec 1935—J&D	97	99	New Eng cons 4s 1945 gu—J&J	87½	88½
Gen & ref g 5s 1965 ser A—J&J	100	---	1st & ref 6s Dec 1935—J&D	102	103	Consol g 5s July 1 1945—J&D	97	105
Series B—W Va 5s 1955—J&J	100½	---	Manila RR Sou Lines 4s '39—M&N	74	76	N Hav & North 4s 1956 gu—J&D	77	---
Indianap & Lou 1st 4s 1956—J&J	85½	88	4s 1939 ext to 1959—M&N	60½	73	N Junc 1st 4s 4s 1936—F&A	82	86
Interboro-Met (See Street & E			Philippine Govt gu—M&N	105	107	N & N Y 5s 1950—M&N	---	---
Inter Rap Tran Ry Securities			Sinking fund g 7s 1937—M&N	98½	99½	Gen 5s Dec 31 1932—J&J	89	---
Internat-Great North Ry—			Manitoba S W Col 5s 1934—J&D	88½	89	New Lon Nor 1st 4s 1940—J&J	---	---
1st M g 6s 1952 series A—J&J	103½	106	ManitowGB&NW3½s '41—J&J	75	85	New Mexico Ry & Coal Co—		
Adj M 6s July 1952 ser A—Aprill	89½	89½	Mid Del & Va 5s 1955 gu—F&A	---	---	1st coll tr g 5s Oct 1 1947—A&O	100½	---
1st M 5s 1956 series B—J&J	91½	92½	Maryland & Pa 1st g 4s '61—M&N	---	---	1st & con & coll tr g 5s 1951A&O	100½	---
1st M 5s 1956 ser C—J&J	91½	92	Mason City & Ft Dodge—			New Orl Gt Nor 1st 5s '55—F&A	70	72
Eq tr 4½s 1930-42 (yr)—A&O	5.10	4.90%	1st M gold 4s 1955—J&D	---	---	New Orl & Nor East 6s 1915—		
Internat Rys (Central America)—			Memphis Union Station Co—			Extended at 5% 1940—M&N	---	---
1st M 5s 1972 opt—M&N	74½	73½	1st g gu 5s Nov 1 1959—M&N	99	---	Ref & Imp 4½s '52 ser A—J&J	92½	95
1st col tr 6% notes 1941—M&N	92	92½	Meridian Term 4s '55 guar—M&N	81	---	New Orl Term 1st 4s 1953—J&J	87½	90
6% notes 1936—	---	---	Mexican International—			New Orleans Texas & Mexico—		
1st I & ref 6½s 1947—F&A	96½	97	Prior lien 4½s 1947—M&S	---	---	Non-conc inc 5s '35 ser A—A&O	96½	98½
Iowa Cent 1st g 5s 1938—J&D	30	40	1st con gold 4s 1977—M&S	4½	8½	1st 5s 1954 series B—A&O	93½	94½
Certificates of deposit—	25	36	Sept 1 1914 coupon on—	---	---	1st M 5½s 1954 series A—F&A	96	102½
1st & ref g 4s 1951—M&S	8½	9	Sept 1 1914 coupon off—	---	---	1st 5s 1956 series C—A&O	96½	96½
Cit of dep—	5	8	Mexican North 1st 6s 1930—J&D	10	30	1st M 4½s 1956 series D—F&A	91½	92½
Ia Minn & N W 1st 3½s 1935 J&J	---	---	Michigan Central—			Eq trust 4½s 1930-'42—A&O	5.25	5%
Jacksonv Gainesv & Gulf—			5s coup 1931 D & B C div—M&S	100	---	Newport & Cincinnati Bridge—		
1st m 6s 1951—A&O	50	60	Equip 5s 1930 (yr)—A&O	4.75%	4.60%	1st M g 4½s 1945 guar—J&J	95	95½
Jacksonv Ter 1st 5s gu '39—J&J	---	---	Equip 6s 1930-32 (yr)—M&S	5.10	4.80%	Newp & Richf 1st 5s '41 gu—J&J	85	---
Ref & ext 6s 1967—J&J	105	---	1st 5s Kal & S H 1939—M&N	94½	95½	N Y Bay Ext R 1st 5s g 1943 J&J		

RAILROAD 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.
New York Connecting RR—			Penn Ohio & Detroit RR—			St Louis-San Fran (reorganized)		
1st M 4 1/2 1953 series A...F&A	96 1/2	97 1/2	1st & ref 4 1/2 1977 ser A...A&O	94 1/2	96 1/2	Prior lien 4s 1950 series A...J&J	89 1/2	89 1/2
1st guar 5s 1953 series B...F&A	100 1/2		Pennsylvania RR—			Prior lien 5s 1950 series B...J&J	101 1/2	101 1/2
NY & E 1st 4s ext 1947...M&N	88 1/2		Con M 4s gold 1943...M&M	94 1/2		Cons in 4 1/2 1978 ser A...M&S	90 1/2	90 1/2
4 1/2 3d ext 1933...M&N	96	100	do 4s gold 1948...M&N	92 1/2	94 1/2	Gen mtge gold 6s 1931...J&J	100 1/2	101
5 1/2 4th ext gold 1930...A&O	99 1/2		do 4s gold 1948 sterling	93 1/2	94	Gen mtge gold 5s 1931...J&J	100 1/2	101
NY & Gr Lakegu g 5s 1946...M&N	94 1/2	96	stamped dollar bond	101	101 1/2	Eq tr 6s 1931-34 (yr)...J&J 15	5.40	5.10%
NY & Har lat g 3 1/2 2000...M&N	80 1/2		do 4 1/2 1960...F&A	101	101 1/2	Eq tr 6s 1930-37 (year)...M&S	6 1/2	4.80%
NY & Har 1st g 5s 32 opt...F&A	99 1/2	100	Gen g 4 1/2 1965...J&D	98 1/2	98 1/2	Eq 4 1/2 1931-41 BB (yr)...F&A	6 1/2	4.80%
NY Lack & Western—			Gen g 5s Dec 1 1968...J&D	106 1/2	106 1/2	St L South 1st g 4s 1931...M&S	98	98 1/2
1st & ref 5s 1973 ser A...M&N	98 1/2		15-yr gold 7s Apr 1 1930...A&O	108 1/2	108 1/2	St Louis Southwestern—		
1st & ref 4 1/2 1973 ser B...M&N	98 1/2		40-yr 6 1/2 Feb 1 1936...F&A	103 1/2	103 1/2	1st g 4s 1939...M&N	85	86 1/2
NY L E & W O & RR—See Ind & Misc.			Con M 3 1/2 1945...J&J	77	82	2d g inc 4s Nov 1939...J&J	77	79 1/2
NY L E & W Dock & Impt—See Ind & Misc.			Eq tr 5s 1931-38 (yr)...M&S	4.75	4.60%	1st consol g 4s 1932...J&D	98 1/2	99 1/2
NY & L Br gen 4s 1941...M&S	86 1/2		Gen equip 5s 1930-39 (yr)...A&O	4.75	4.60%	Eq tr 5 1/2 1930-1939 (s-a)...M&S	5.40	5 1/2
General gold 5s 1941...M&S	85		Eq tr 4 1/2 1930-39 (yr)...A&O	4.75	4.60%	St Paul & Dul 1st 5s 1931...F&A	98 1/2	99 1/2
NY & NE Bos Ter 4s 1939...A&O	85		Peor & East cons 4s 1940...A&O	83 1/2	84 1/2	1st consol g 4s 1938...J&D	84 1/2	93
NY New Haven & Hartford—			2d cons inc 4s 1990...Apr 1	31	35 1/2	St Paul East Gr Tr 4 1/2 1947...J&J	92	
Deb 6s Jan 15 '48 conv...J&J 15	127 1/2	128 1/2	Peoria & Pekin Union Ry—			St P & K O Sh 4 1/2 1941...F&A	95 1/2	95 1/2
Deb 4s May 1 1957...M&N	77 1/2	78	1st g 5 1/2 1974 series A...F&A	102 1/2	103 1/2	St Paul Minn & Manitoba—		
Deb 4s July 1 '55 non-conv J&J	83	84	Peoria Ry Ter 4s 37 gu op...J&J	89	92	1st consol g 4s 1933...J&J	79 1/2	98 1/2
Deb 4s 1956 non-conv...M&N	83	84 1/2	Peoria Marquette (New Co)—			1st consol g 6s 1933...J&J	102 1/2	104 1/2
Deb 4s 1947 non-conv...M&S	86	87 1/2	1st g 5s July 1956 Ser A...J&J	104	104 1/2	1st consol red to 4 1/2 1933...J&J	98 1/2	102
Deb 3 1/2 1954 March 1947...M&S	79 1/2	80	Eq tr 6s 31-35 (yr)...J&J 15	5.40	5.10%	Montana ext 1st 4s 1937...J&D	94 1/2	
Deb 3 1/2 1954 non-conv...A&O	76 1/2	77 1/2	Perkloven 1st 5s 18 ext to 38Q...J			Pacific Ext 1st 4s 2 1940...J&J	88 1/2	92
Deb 3 1/2 1956 conv...J&J	76 1/2	77 1/2	2d 5s 1918 ext to 1938...J&J			St Paul Union Depot—		
15-year secured 6s 1940...A&O	100	100 1/2	Phila & Balt Cent 4s 1951...M&N	92 1/2		1st & ref 5s 1972...J&J	104 1/2	105 1/2
1st & ref 4 1/2 1967...J&D	91 1/2	91 1/2	Phila & Balt & Wash 4s 1945...F&A	92 1/2		Salt Lake City Un Dep & RR—		
Harl Riv & Pt Chas 4s 54 M&N	87 1/2	90	Gen 5s 1974 series B...F&A	106 1/2	108 1/2	1st M 5s 1938...M&N	95	95
New York Ontario & Western—			Phila Newt & N Y 3s 1942...A&O	76		S A & Ar Pass g 5s 4s 1943...J&J	91 1/2	92
Ref 1st g 4s June 1992...M&S	55 1/2	56	Phila & Read O & I—See Ind & M			San Fran & San Joaquin Val—		
Registered \$5,000 only...			Phila Wilm & Balt—			1st g 5s Oct 1 1940...A&O		
Gen M 4s 1955 red...J&D	46 1/2	47 1/2	Debenture g 4s 1932...A&O	98		San Fran Term 1st 4s 1950...A&O	90 1/2	91
NY Pa & O p 1 1/2 1935...M&N	97	98 1/2	Philippine Railway—			Santa Fe Prescott & Phoenix—		
NY Phil & Nor—1st g 4s 39 J&J	91 1/2	92 1/2	1st p 4s 1937 s f opt gu...J&J	29 1/2	29 1/2	1st g 5s 1942...M&S	100	
Income 4s Jan 1 1939...M&N	90 1/2	90 1/2	Pine Creek guar 6s 1932...J&D	102		Sault Ste Marie Bridge—		
Stock trust cfs 4s 1948...J&D	89 1/2	90 1/2	P B & W L E con g 5s 1947...J&J	101	103	1st M f 5s July 1 1937...J&J	102 1/2	
NY Prov & Bos 4s 1942...A&O	85 1/2	88	Pitts Char & Youghiogheny—			Sav Fla & W 1st 6s 1934...A&O	100	
NY & Put 1st 4s 1993...A&O	85 1/2	90	Gen mtge gtd 4s 1932...A&O			1st M g 5s 1934...A&O	100	
NY Susq & Western—			Pitts Clin Chic & St Louis—			Sav & States 1st g 5s 1953...J&J	88 1/2	93
1st refunding 6s 1937...J&J	81	85	Con g 4 1/2 194s Ser A 1940...A&O	97 1/2		Scioto Val & N E 1st 4s 1939...M&N	86 1/2	80
2d mtge 4 1/2 1937...F&A	75	80	do Ser B 1942...A&O	98 1/2		Seab Air Line 1st g 4s 1950...A&O	70	70 1/2
Gen mtge 6s 1940...F&A	75 1/2	76	do Ser C 1942...M&N	98 1/2		Stamped	70	70 1/2
Term 1st g 5s 1943...M&N	97 1/2	99 1/2	do Ser D 1963...F&A	98 1/2	99 1/2	Adl mtge 5s Oct 1 1949...F&A	64	66
Registered \$5,000 each...			do 4 1/2 1964...M&N	98 1/2		Certificates of deposit...	64	64
NY Westchester & Bos Ry—			do 4 1/2 1965...M&N	94 1/2		Ref gold 4s 1950 opt...A&O	73 1/2	73 1/2
1st M g 4 1/2 1946 guar...J&J	88 1/2	89	do 4s ser D 1944...M&N	94 1/2		1st & cons 6s 1945 ser A...M&S	73 1/2	73 1/2
Nord Ry s f 6 1/2 1950...A&O	104 1/2	104 1/2	do 4s ser F 1953...J&D	94 1/2		5% secured notes 1931...F&A	95	96
Norfolk & Car 5s 1939...A&O	97		do 4s ser G 1957...M&N	94 1/2		Equip tr 6s (s-a) 1930-37...F&A	6 1/2	5.40%
Norfolk Southern—			do 4s ser H 1960...F&A	94 1/2		Eq tr 5 1/2 1930-1932 (s-a) A&O	6 1/2	5.40%
1st & ref g 5s '61 opt '15...F&A	69 1/2	69 1/2	do 3 1/2 1958 Ser A 1949...F&A	93 1/2		Eq tr 5s 1931-1940 (s-a) J&J	6 1/2	5.40%
Norfolk & South 1st 5s 1941...M&N	85	95	Gen M 5s 1970 ser A...J&D	106 1/2	106 1/2	Eq tr 4 1/2 1931-40 (s-a) J&D	6 1/2	5.40%
1st gen g 5s 1954 opt...J&J	90	88	Gen M 5s 1975 ser B...A&O	106 1/2	107	Atlanta-Birmingham Div—		
Norfolk Ter 1st g 4s 1961...M&N	86		Pitts & Lake Erie			1st g 4s May 1 1933...M&S	85	85 1/2
Norfolk & West gen 6s 1931...M&N	103 1/2		Eq tr 6 1/2 1930-35 (yr)...A&O	5.40	5%	Seab-All Florida Ry—		
Impt & exten 6s 1934...F&A	103 1/2		Pitts McK & Y 6s 1932...J&J	102		1st gu 6s 1935 series A...F&A	66 1/2	66 1/2
New River 1st 6s 1932...A&O	102		2d 6s guar 1934...J&J	1	4	1st gu 6s 1935 ser B...F&A	66 1/2	66 1/2
N & W Ry 1st con 4s '96...A&O	91 1/2	91 1/2	Pitts Shaw & N—1st g 5s 49 F&A	2	3	Seab & Roanoke 5s ext 1931...J&J	94 1/2	98 1/2
Dly 1st lien & gen g 4s July 1	93	93 1/2	Gold 4s Feb 1 1952...F&A	1	4	Seacoast RR of N J 5s 48...A&O		
1944 opt Jan 1 1929...J&J	93 1/2	94 1/2	6% receivers' cfs 1927...F&A	70	80	Shamokin Sunbury & Lewisb—		
N & W Potomac 4s 41 J&D	93 1/2	94 1/2	Pittsburgh & Shawmut...J&D			2d 6s gold July 1 1945 ext at		
Eq tr 4 1/2 1930-32 (yr)...M&N	4.75	4.60%	1st & f g 5s 1959...J&D			5% to July 1 1945...J&J		
Eq tr 4 1/2 1931 (yr)...F&A	4.75	4.60%	P S & L E 1st g 5s 1940...J&J	100 1/2		Shrev Ry of Calif 5s 55 gu...F&A	91	
Eq tr 4 1/2 1930-32 (yr)...A&O	4.75	4.60%	Cons 1st g 5s July 1 1943...J&J	93 1/2		Sierra Ry of California—		
Eq tr 4 1/2 1931-35...J&J	4.75	4.60%	Pitts Term RR & Coal—			1st s f 6s g Apr 12 '37...A&O 12		
Northeast of S O 6s 1933...J&J	101		1st g guar s f 5s 1942...J&J	92 1/2	92 1/2	Sioux City & Pac 3 1/2 1936...F&A	90	
Northern Central—			Pitts Va & Char gu 4s 1943 M&N	92 1/2	92 1/2	Somerset Ry 1st & ref 4s '55...J&J	74	77
Gen & ref 5s 1974 ser A...M&S	101	101 1/2	Pitts & West Va Ry—			1st M 4s July 2 1950...J&J	74	77
Interest red to 4 1/2...M&S	96		1st m 4 1/2 1958 ser A...J&D	92 1/2	96	South Bound RR 1st 5s 1941...A&O	75	
Nor Maine Seaport 5s 1935...A&O	99 1/2		1st m 4 1/2 1959 ser B...A&O	92	93 1/2	S & N Ala cons M g 5s 1936...F&A	100 1/2	
Nor Ohio 1st gu 5s 1945...A&O	93	96 1/2	Pitts Young & Ash—			Gen cons gu g 5s 1963...A&O	107 1/2	
Northern Pacific—			1st gen 4s series A 1948...J&D	92 1/2		So Pac Coast 1st g 4s 1937...J&J	95 1/2	
Prior lien 4s Jan 1997...Q-F	88 1/2	88 1/2	1st M 5s 1962 series B...F&A	102 1/2	105	Southern Ill & Mo Bridge Co—		
Gen lien g 3s Jan 2047...Q-F	65 1/2	66	1st gen 5s 1974 series C...J&D	102 1/2		1st M g 4s 1951...M&N	80 1/2	80
Ref & Imp 4 1/2 2047 ser A...J&J	95 1/2	96 1/2	Portl (Me) Term gu 4s 1961...J&J	82	85	South Indiana 1st g 4s 1951...F&A	80 1/2	82
Ref & Imp 6s 2047 ser B...J&J	112 1/2	112 1/2	Guar 5s 1961...J&J	99	101	So Pacific Branch L 1st 6s '37A&O		
Ref & Imp 4s 2047 ser C...J&J	104 1/2	105	Port Reading 1st g 5s 1941...J&D	91		Southern Pacific Co—		
Ref & Imp 5s 2047 ser D...J&J	104 1/2	105	Porte Gr & Con 4 1/2 1937...J&D	98		Coll tr 4s (O P) Aug 1 '49 J&D	90 1/2	90 1/2
Eq tr 4 1/2 1930-42 (yr)...F&A 15	4.90	4.70%	Potomac Val 1st gu 5s 1941...J&J	98		1st 4 1/2 194s (Oregon Lines) A		
Eq tr 4 1/2 1930-40 (yr)...M&S 15	4.90	4.70%	Prov Sec deb 4s 1957 gu...M&N	76		1977...M&D		
Eq tr 7s 1930 (yr)...M&N 15	5.10	4.80%	Prov Ter 1st g 4s 1956...M&S	84 1/2		Conv 5s 5s 1934...M&S	101 1/2	102
St P & D Div g 4s 1996...J&D	85		Prov & Worc 1st 4s 1947...A&O	88		40-year 4 1/2 1968...M&S	94 1/2	95
No Pac Ter Co 1st 6s 1933...J&J	102 1/2	109	Raleigh & Aug ext at 5% 1931 J&J			4 1/2 1969 with war...M&N	98 1/2	98 1/2
No Ry of Cal 5s gu 1938...A&O	99 1/2		Ral & Cape Fear 1st 5s 1943 M&S	90		Equip 7s 1930-1935 (yr) J&D	4.80	4.60%
North Penna ext'd 4s 1936...M&N			Ral & Charleston 4s 1956...F&A			Equip 5s 1930-1939 (yr) M&N	4.75	4.60%
Gen g 3 1/2 1953...J&J			Consol 4s 1956...F&A			Equip tr 5s 1930-38 (yr)...J&D	4.75	4.60%
Northwestern Terminal RR—			Ral & Gaston 1st 5s 1947...J&J	95		Eq tr 4 1/2 1930-40 (yr)...J&D	4.75	4.60%
1st M 5s 1977...J&J	46	50	Ral & South con 5s 1965...J&D	80		Eq tr 4 1/2 1930-41 (yr)...J&D	4.75	4.60%
Norwich & Wor—4 1/2 1947 M&S	96		Raleigh & S W 1st 4s 1936...J&J	97 1/2		Pacific Fruit Express equip 7s		
Ogd & L Ch 1st g 4s 1948 J&J	77 1/2	79 1/2	Raritan River 1st g 5s 1939...J&J			June 1 1930-1935 (yr)...J&D	5.10	4.80%
Ohio Connecting 4s 1943...M&S	92		Reading Company—			Eq 5s '31-39 O (yr)...M&S	5.10	4.80%
O Ind & W g 5s Apr 1938...Q-J	100		W & N A tr cfs 4s red 105-Q-M	79		Eq 5s '30-41 D (yr)...A&O	5.10	4.80%
Ohio Riv RR—1st g 5s 1936 J&D	100		Jer Cent g 4s '51 op '06...A&O	91	92	Southern Pacific RR Cal—		
Gen gold 5s 1937...A&O	98 1/2		Gen & ref 4 1/2 1997 ser A...J&J	4.75	4.60%	1st con g 5s gu 1937...M&N	100	101 1/2
Old Colony RR—			Eq 4s (J&J) 30-32 ser J...J&J	99 1/2		1st ref g 4s 1955 op 1910...J&J	91 1/2	91 1/2
4s Jan 1938...J&J	94		Phila & R—2d 5s 1933...A&O	91 1/2		Stamped Federal Tax...		
3 1/2 July 1 1932...J&J	96		Imp M ext g 4s 1947...M&S	90		Southern Railway—		
1st M 5 1/2 1944...F&A	105		Cons ext gold 4s 1937...M&S	90		1st consol gold 5s 1994...J&J	108	108 1/2
1st M 5s 1945 series B...J&D	101		Term 5s g May 1 '41 Q-F	101 1/2		Devolop & gen M g 4s '56...A&O	89 1/2	89 1/2
Ont & Que deb gu 5s perp...J&D	97	99	Rennselaer & Saratoga—			Devolop & gen 6s 1956...A&O	116 1/2	117
Ore RR & Nav cons 4s 1946 J&D	91 1/2	92 1/2	6% g bda May 1 1941...M&N	105		Devolop & gen 6 1/2 1956...A&O	122 1/2	123 1/2
Ore Short Line 1st 5s 1946...J&J	103 1/2	105	Rich Frederickab & Potomac—			Eq tr 6s '31-35 (yr)...J&J 15	5.40	5.05%
1st cons guar 5s 1946...J&J	104 1/2		Cons mtge 4 1/2 1940...A&O	97	98	Eq tr 5s 1930-39 (s-a)...M&S	4.75	4.60%
Oregon-Wash RR & Nav—								

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

Bonds			Bonds and Stocks.			Stocks.		
Bid	Ask.		Bid.	Ask.		Par.	Bid.	Ask.
Texas & Pac 1st 5s 2000.....J&D	107	110	Winston-Salem Terminal Co—			Erie & Pitts (guar Pa RR).....	50 d	62½
2d Inc 5s Dec 2000.....Mar	100½	100½	1st M gold 5s 1966.....A&O	81½	82	Fonda John & Glov com.....	100	1
Gen & ref 5s 1977 ser B.....A&O	100½	100½	Wis Cent Ry—1st M g 4s '49 J&J	54	57	Preferred.....	100	15
Gen & ref 5s 1979 ser C.....A&O	100½	100½	1st & ref 4s 1959.....A&O	54	57	Ft Dodge Des M & So com.....	100	2
Louisiana Div 1st 5s 1931 J&J	100½	100½	Marshfield & South East Div			Preferred.....	100	4½
Eq tr 4½s 1930-1939.....M&N	4.80	4.65%	pur mon 1st g 4s 1951.....M&N	78	78	Ft Wayne & Jack pref (guar).....	100	103
Eq tr 4½s 1930-42 (yr).....A&O	4.80	4.65%	Sup & Dul Div 4s 1936.....M&N	90½	91½	Georgia & Florida com.....	100	238
Eq tr 4½s 1931-43 (yr).....F&A	4.80	4.65%	Wor Nashua & Roch 4-5s 1945	101	101	Preferred.....	100	238
Tex Pac-Mo Pac Term RR.....	107	107½	4s Oct 1 1934.....A&O	92½	92½	Georgia RR & Bank Co (gu).....	100	230
1st M g 5½s 1964.....M&S	107	107½	Yosemite Val s f g 5s 1936.....J&J	101	101	Georgia Southern & Florida.....	100	238
Tol Can Sou & D 1st 4s '58.....	88	88	2d 5s 1936.....J&J	101	101	1st preferred.....	100	238
Tol & Ohio Cent 1st 5s 1933.....	100	100	RAILROAD STOCKS.			2d preferred.....	100	238
West Div 1st 5s 1935.....	100	100	Ala Great Southern com.....	128	135	Great Northern Ry—Pref.....	100	98
Gen gold 5s 1935.....J&D	97	98½	Preferred.....	134	140	Pref cts of deposit.....	100	96
St Mary's Div 4s 1951.....F&A	86	88	Alabama Tenn & Nor com.....	100	100	Oreocertificates (no par).....	23	23½
Eq tr 4½s 1931-1935 (yr) J&J15	6.40	5.10%	Preferred.....	100	100	Green Bay & Western.....	100	76
Toledo Peoria & Western.....	12	12	Albany & Vicksburg.....	117½	117½	Gulf Mobile & North com.....	100	42½
1st gold 4s July 1 1917.....J&J	12	12	Albany & Susquehanna (guar).....	205	220	Preferred.....	100	94½
Toledo St Louis & Western.....	91½	91½	Alleghany Corp.....	430½	31	Hartford & Conn Western.....	100	491
1st gold 4s Apr 1 1950.....A&O	91½	91½	Preferred.....	100	103½	Hocking Valley Common.....	100	500
Tol Term 1st 4½s '57 gu.....M&N	92	94	Preferred ex-warr.....	100	92½	Hudson & Manhattan.....	100	47½
Tol Walh Valley & Ohio.....	98½	99½	Allegheny & West (guar).....	100	104½	Preferred.....	100	73½
1st g gu 4½s 1931 ser A.....J&J	98½	99½	Ann Arbor common.....	100	80½	Hunting & Broad Top v t c.....	50 d	50
1st g gu 4½s 1933 ser B.....J&J	98½	99½	Preferred.....	100	80½	Preferred v t c.....	50 d	50
1st g gu 4s 1942 ser C.....M&S	91½	91½	Atch Top & Santa Fe.....	230	232	Illinois Central.....	100	129
Toronto Hamilton & Buffalo.....	90	90	Preferred.....	100	103½	Non-cum 6% pref ser A.....	100	126
1st gold 4s June 1 1946.....J&D	90	90	Atlanta Birm & Coast pref.....	100	96	Leased lines (guar).....	100	73
Utter & Del cons 5s 1928.....J&D	80½	85	Atlan & Ohar Air L (guar).....	190	195	Stk tr cts—See RR Secura Co.	100	43½
Stamped as to Dec 1928 int	80½	85	Atlanta & West Point.....	160	180	Int & Great North Ry v t c.....	100	43½
Cts of dep no cpn stpd 1928	80½	85	Atlantic Coast L Co of Conn.....	50	167½	Internat Rys (Cent Am) com.....	100	29½
Stpd as to Dec 1928 int	80½	85	Atlantic Coast L RR com.....	100	173	Com vot trust cts.....	100	30
1st ref gold 4s 1952.....A&O	45	58½	Augusta 1st leased lines rent tr	100	96	Preferred.....	100	69
Union Pacific.....	93½	94	Balt & Ohio—Common.....	100	115½	Iowa Central.....	100	78
1st ry & land gr 4s g 1947.....J&J	89	89½	Rights (expire Mar 11).....	100	82	Joliet & Chic (guar C & A).....	100	132½
1st & ref 4s June 2008.....M&S	107½	108½	Preferred.....	100	82	Kallegan & Gr Rap (gu).....	100	105
1st & ref 5s June 2008.....M&S	107½	108½	Bangor Aroostook com.....	50	75	K O St L & Chic—Pref (gu).....	100	103
40-year 4½s 1967.....J&J	96½	97½	Preferred.....	100	75½	Kansas City Southern.....	100	77
40-year 4s 1968.....J&D	88½	88½	Preferred.....	100	110½	Preferred.....	100	67½
Eq tr 4½s 30-38 (yr).....M&N	4.80	4.65%	Beech Creek (guar N Y C).....	50 d	35½	Lackawanna RR of N J.....	100	84
Eq tr 4½s Sept 15 '30-39.....M&S15	4.80	4.65%	Belgian Nat Rys Co.....	82½	83	Lehigh Valley.....	50 d	73½
Eq tr 4½s 1930-37 (yr).....M&S	4.80	4.65%	American shares partic pref.....	176	179	Preferred.....	50 d	99
Eq tr 7s 1930-35 (yr).....J&J	5	4.85%	Boston & Alb (guar N Y C).....	102	106	Little Miami original guar.....	50 d	43½
Union Terminal Co (Dallas).....	99½	99½	Boston & Maine com (stpd).....	100	68½	Spec guar betterment stk.....	50 d	39
1st g 5s 1942 opt 1922.....A&O	93½	96	1st preferred A unstamped.....	100	107	Lit Schuy Nav RR & Coal(gu).....	100	100
United N J RR & Canal Co.....	93½	96	1st preferred B unstamped.....	100	95	Louis & Mo Riv pref (guar).....	100	180
General gold 4s 1944.....M&S	93½	96	1st preferred C unstamped.....	100	132½	Louisv Hend & St L com.....	100	95
Gen lat g 3½s Mar 1 '51.....M&S	93	98	1st preferred D unstamped.....	100	109½	Preferred.....	100	132
Upper Coos Ex 4½s g 1930.....M&N	98	98	Prior pref stamped.....	100	84	Mahoning Coal RR.....	50 d	850
Upper Coos Ex 4½s g 1930.....M&N	98	98	1st preferred A stamped.....	100	125½	Pref (guar L S & M S).....	50 d	47
Utah Fuel & Ice Ind & Misc.....	95½	95½	1st preferred B stamped.....	100	110	Maine Central.....	100	81½
Utah & Northern.....	95½	95½	1st preferred C stamped.....	100	154	Maryland & Pennsylvania.....	100	50
Utica Clin & Bing 5s 1939.....J&J	90½	90½	1st preferred D stamped.....	100	85½	Massachusetts Valley Ry.....	100	900
Vandalla RR.....	90½	90½	Preferred stamped.....	100	79½	Michigan Central.....	100	40
Cong 4s 1955 series A.....F&A	90½	90½	Bost & Prov (guar Old Col).....	171	172	Midland Valley com.....	50 d	30
Series B 1957.....M&N	90½	90½	Boston Rev Beach & Lynn.....	100	17½	Preferred.....	50 d	33
Vera Cruz & Pacific RR.....	90½	90½	Brunswick Ter & Ry Sec Co.....	100	95	Minehill & Schuy Hav (gu).....	50 d	54
1st gold 4½s 1934 opt.....J&J	90½	90½	Buffalo Roch & Pittsburgh.....	100	90	Minneapolis & St Louis.....	100	1½
July 1924 coupon on.....	8½	9½	Preferred.....	100	72	Minneapolis St P & S S M.....	100	29
July 1913 coupon opt.....	8½	9½	Buff & Susq RR Corp.....	100	82	Preferred.....	100	50
1st gold 4½s 1934 assenting.....	91	91	Cts of deposit.....	100	85	4% leased line cts.....	100	55½
Vermont Vall 1st 4½s 1940.....A&O	89	91	Preferred.....	100	79½	Mississippi Central.....	100	53½
Vicksburg Bdge & Term Co.....	89	91	Cts of deposit.....	100	30	Mo-Kan-Tex RR com.....	50 d	54
1st M s f 6s 1958.....M&S	99	99	Camden & Burl Co (guar).....	25	27	Preferred.....	100	105
Vicksburg Shipport & Pacific.....	99	99	Canada Southern.....	204½	205	Missouri Pacific com.....	100	90
Cr lien 6s 15 ext 5s '40.....M&N	98	98	Canada Pacific.....	100	78	Preferred.....	100	137
Gen 5s May 1 1941.....M&N	99½	99½	Preferred.....	100	80	Mobile & Birm pref (guar).....	100	74
Virginia Midl 1st 5s '31.....M&S	100½	101½	Caro Clinchfield & O com 4%.....	100	88	Mobile & Ohio—See Southern Ry	100	83
General 5s 1936.....M&N	99	99	Common stamped 5%.....	100	95½	Morris & Essex (guar).....	50 d	83
Va & Southwest 5s 2003.....J&J	86½	87	Catawissa RR—1st pref (guar).....	50	43	Nashv Chatt & St Louis.....	100	130
1st cons g 5s 1958.....A&O	103	103½	2d pref (guar P & R).....	50	43	Nashv & Decatur (gu L & N).....	25	35
Virginia Railway.....	5.25	5.25	Cayuga & Susq (gu D L & W).....	30	43	National Rys of Mex 1st pref.....	100	1½
1st M gold 5s 1962 opt.....M&N	101½	101½	Central of New Jersey.....	100	275	2d preferred.....	100	1
Eq 6s Apr 1930 (s-a).....A&O	101½	101½	Chesapeake Corp.....	230	74½	New London Northern.....	100	125
Wabash RR—1st g 5s 1939.....M&N	100½	102	Chesapeake & Ohio common.....	58	58½	New Orleans Great North.....	100	118½
2d gold 5s 1939.....F&A	82½	84½	New.....	100	5	New York & Mexico.....	100	95
Deb mtge 6s series B 1939.....J&J	103½	103½	6½% cum pref Ser A.....	100	5½	New York Central RR.....	100	183
1st lien term gold 4s 1954.....J&J	6.40	5.10%	Chicago & Alton RR.....	100	2	Dividend payable in London.....	100	197
Ref & gen 5½s 1975 A.....M&S	100	4.75%	Certificates of deposit.....	100	6½	N Y Chic & St Louis com.....	100	134½
Eq tr 4½s 1930-42 (yr).....A&O	88½	93	Preferred.....	100	220	6% preferred.....	100	108
Eq tr 4½s 1930-42 (yr).....A&O	88½	93	Chicago Burl & Quincy.....	37	41	N Y & Harlem com (gu).....	50	260
Des M Div 1st g 4s 1939.....J&J	88½	93	Chicago & East Illinois common.....	100	37	Preferred.....	100	105
Toledo & Chic 4s 1941.....M&S	81½	81½	Preferred.....	100	13½	N Y Lack & West (guar).....	100	122½
Omaha Div 1st 3½s g '41.....A&O	99½	100	Chicago Great West com.....	100	35½	N Y New Haven & Hartf.....	100	127½
Wabash Ry.....	91½	91½	Preferred.....	100	115	N Y Ontario & Western.....	100	14½
Ref & gen 5s 1976 ser B.....F&A	71	74½	Chic Ind & Louisv common.....	100	63½	Norfolk Southern.....	100	25½
Ref & gen 4½s 1978 ser C.....A&O	85	90	Chic Milw St P & Pacific.....	100	22½	Norfolk & Western Ry.....	100	86
Warren 1st ref 3½s 2000.....F&A	85	90	Common trust certificates.....	100	41½	No Carolina (guar So RR).....	100	130
Wash Cent 4s Mar 1948.....Q-M	85	90	Preferred trust certificates.....	100	85½	Northern Cent (guar Pa RR).....	50 d	85½
Wash & Colum Riv 4s 1935.....J&J	85	90	Chicago & North Western.....	100	138	Northern Cent (guar B & M).....	100	109
Washington Co Ry 1st g guar	68	70	Preferred.....	100	120	Northern Pacific Ry.....	100	93
3½s Jan 1954 opt 1924.....J&J	85½	85½	Chic R I & Pacific common.....	100	1	Certificates of deposit.....	100	91
Wash Term 4s 1945 guar.....F&A	90½	90½	Rights (exp May 9).....	100	108	North RR of N J (guar Erie).....	100	60
Washington & Vandemere.....	92½	95½	7% preferred.....	100	102½	Northern Securities Co stubs.....	100	135
1st 4½s 1947.....F&A	99½	100	Chicago St Paul Minn & O.....	80	125	North Pennsylv (gu P & R).....	50 d	88
Weatherford Min & North.....	99½	100	Preferred.....	100	80	Norwich & Worcester pref.....	100	70
1st guar 5s 1930.....F&A	89	89	Cinc Indianap & Western.....	100	365	Ocean Mine RR (gu On N J).....	100	70
West Jersey & Sea Shore.....	95	95	Preferred.....	100	105	Old Colony (gu N Y N H & H).....	100	129
Consol gold 4s 1936.....J&J	81	81½	Cinc New Ori & Texas Pacific.....	100	65½	Ontario & Quebec.....	100	111
Cons 3½s g series B 1936.....J&J	96	96½	Preferred.....	100	103	Oswego & Syrac (gu D L & W).....	50 d	86
West Maryland 4s 1952.....A&O	100½	102	Cinc Sandusky & Cleve pref.....	100	223	Passaic & Del Ext.....	100	75
1st & ref 5½s 1977 ser A.....J&J	90½	90½	Cinc Union Term 5% pref.....	100	101½	Paterson & Hudson River.....	50 d	67
West N Y & Penna 5s 1937.....J&J	90½	90½	Cleve Cinc Chicago & St L.....	100	74½	Paterson & Ramapo.....	50 d	27
Gen mtge gold 4s 1943.....A&O	97½	98	Preferred.....	100	42½	Pennsylvania RR.....	50 d	82
Income g 5s Apr 1943.....Nov 1 f	5.20	5	Cleveland & Pitts (guar Pa RR).....	100	88	Pennroad Corp v t c.....	100	15½
Western Pacific RR Corp.....	87½	89	Betterm's stk (guar Pa RR).....	100	75	Peoria & Bureau Val (guar).....	100	130
1st M 5s 1946 series A.....M&S	97½	98	Colorado & Southern.....	100	69½	Peoria & Eastern.....	100	17
4% notes 1930.....A&O	99	99½	2d preferred.....	100	65	Pere Marquette Ry com.....	100	154
Eq tr 5½s 1930-38 (yr).....J&D	5.20	5	Columbus & Xenia (guar).....	100	101	Preferred.....	100	97½
West Ry of Ala 1st 4½s '58 A&O	87½	89	Conn & Pass Riv pref.....	100	58½	Prior preferred.....	100	95½
West Shore 1st 4s 2361.....J&J	80	80	Consol RRs of Cuba com v t c.....	100	60	Phila Germ & Norris (guar).....	50 d	124
W Side Belt 1st g 5s 1937.....M&S	91½	91½	Preferred.....	100	7	Phila & Trenton (gu Pa RR).....	100	210
W Va & Pitts 1st 4s 1930.....A&O	98½	101	Cripple Creek Central.....	100	3	Pittsburgh Bess & Lake Erie.....	50 d	30
Wheeling & Lake Erie RR.....	89	90	Preferred.....	100	63½	Preferred.....	100	62
1st consol gold 4s 1949.....M&S	90	90	Cuba RR preferred.....	100	92	Pitts Cinc Chic & St Louis.....	100	98
Ref M 4½s series A 1966.....M&S	98½	98½	Dayton & Mich com (guar).....	50 d	39	Pitts Ft W & Chic com (gu).....	100	139
Ref gold 5s series B 1966.....M&S	98½	98½	Preferred (guar O H & D).....	50 d	92	Preferred (guar Penn RR).....	100	151
Wheeling Term 4s 1940.....F&A	89	90	Delaware & Bound B (guar).....	100	160	Pittsburgh & Lake Erie.....	50 d	116½
White & Black River Valley.....	90	90	Delaware & Hudson Co.....	100	172	Pittab McK & Yough (guar).....	50 d	48
1st 5s 1980.....J&J	90	90	Delaware Lack & Western.....	100	147½	Pittab & West Va common.....	100	100
Wichita Falls & Northwestern.....	95	95	Delaware.....	100	41½	Pittab Youngst & Asht pref.....	100	146
1st 5s Jan 1939.....J&J	62½	67½	Denver & Rio Gr West pref.....	100	70½	Prov & Worcester (guar).....	100	175
1st & ref g 5s 1940 opt.....J&J	95	95	Denver & Salt Lake.....	100	66½	Railroad Securities Co—		
Wichita Union Terminal Ry.....								

RAILROAD STOCKS—INVEST. TRUST STOCKS AND BONDS

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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.
St Louis Bridge 1st pref.-----	100	114	118	Southwestern of Ga (guar)-----	100	96	100	Virginian Railway com.-----	100	125	143
2d preferred-----	100	56	59	Tennessee Central Ry com.-(t) dn	33	40	40	Com votr certificates-----	100	53	55
St Louis-San Francisco Ry-----	100	109	109½	Convertible preferred-----	100	97	102	Wabash Railway-----	100	85	87
6% pref-----	100	94½	95	Texas & Pacific-----	100	118	129	Preferred A-----	100	78	83
St Louis Southwestern-----	100	64½	68½	Troy & Grubish (gu N Y O)-----	50	61	66	Preferred B-----	100	66	70
Preferred-----	100	89	90½	Tunnel RR of St Louis-----	100	114	118	Warren N J (guar D L & W)-----	50	27½	27½
Saratoga & Schenectady (gu)-----	100	110	115	Union Pacific-Common-----	100	225	227½	Western Maryland Ry com.-----	100	80	100
Seaboard Air Line common-----	100	10½	10½	Preferred-----	100	82	83½	1st preferred-----	100	28½	29
Preferred-----	100	24	28	United N J RR & Canal (gu)-----	100	213	217	2d preferred-----	100	24	25
Sharon-----	50	d 46	50	Utica Chen & Susq Val (gu)-----	100	116	120	Western Pacific RR Corp.-----	100	45	48
Southern Pacific Co-----	100	123½	123½	Utica Clinton & Binghamton-----	100	80	85	Preferred-----	100	60	62
Southern Ry common-----	100	128½	129	Valley RR (N Y) (guar)-----	100	102	107	West Jersey & Sea Sh-Com.-----	50	110	120
Preferred-----	100	98½	99	Vermont & Mass (guar)-----	100	116	---	Wheeling & Lake Erie Ry-----	100	110	120
Mob & Ohio stk tr cts-----	100	108½	117	Vicksb Shrevep & Pac com.-----	100	98½	---	Prior lien stock 7%-----	100	110	150
				Preferred-----	100	99	---	Pre erred 6%-----	100	110	150

† No par value. d Price per share not per cent. b Basis. 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.
Airstocks Inc v t c.-----	(t)	Per	share	Domestic & Overseas-----	3	Per	share	National Investors-----	27	27	27½
Aldred Invest Tr 4½s Dec 1967-----	85	85	95	Eastern Bankers Corp com-----	---	---	---	National Re-Investing Corp-----	13½	13½	14½
4½s 1968-----	85	85	95	Units-----	---	---	---	New Bedford Invest Trust-----	50	53½	56
Alliance Investment Corp.-(t)	---	---	---	Eastern Utilities Investing Corp-----	(t)	13½	13½	New Jersey Bankers Securities-----	1	1	1½
Allied Int Investing Corp com.-(t)	---	---	---	Common A-----	(t)	13½	13½	N Y & London Management units-----	25	50	50
\$3 convertible preferred-----	---	---	---	Deb 5s 1954 with warr M&S 15-----	82	85	85	Niagara Share Corp (Md)-----	15½	16	16
Amer Alliance Investing allot ctf-----	d	---	---	Elec Shareholders Corp com.-(t)	28½	28½	28½	North & South Amer Corp cl A (t)-----	d	18½	19
American Bond & Share com.-(t)	10	---	---	\$6 conv pref with warr-----	(t)	96½	96½	Class B-----	3	3	6
American British & Cont com.-(t)	69	75	8½	Empire Equities Corp com A-----	(t)	20	---	North American Trust shares-----	9½	10	---
\$6 preferred-----	(t)	34	38	Equitable Financial class A-----	(t)	21	26	North American Utility Securities-----	---	---	---
American Capital Corp B-----	(t)	7½	8½	Class B-----	(t)	21	26	Preferred-----	40	41	---
\$3 units-----	(t)	34	38	Equitable Investing Corp units-----	(t)	21	26	Oil Shares units-----	15	17	---
\$5.50 units-----	(t)	75	80	Class A common-----	(t)	---	---	Old Colony Invest Trust com.-(t)	15	17	---
Amer Cities Pow & Lt cl A-----	100	46	49½	Class B-----	(t)	---	---	Debenture 4½s Feb 1 1947-----	86	89	---
Class B-----	(t)	24½	24½	Equity Invest Corp com.-----	30	32	32	Debenture 4½s Dec 15 1952-----	86	89	---
American Common Stock Corp-----	18½	20½	20½	Units-----	69	76	76	1st serial trust shares-----	(t)	43	45
American & Continental Corp-----	46½	47	47	Federated Capital Corp com-----	18	23	23	Overseas Securities-----	15	16½	---
American European Secur.-(t)	---	---	---	New units-----	22	24	24	Debentures 5s-----	17	---	---
Amer Finan Hold com A-----	85	90	90	Preferred-----	4½	4½	4½	Pacific Investing Corp com.-(t)	---	---	---
Amer & For Shares Corp units-----	(t)	40	45	Financial Investing N Y-----	(t)	---	---	Preferred-----	61	64	---
Common-----	(t)	96	98	First Holding & Trading Ltd.-(t)	---	---	---	Power & Light Securities Trust (t)	---	---	---
Convertible deb 5½s-----	1938	27½	28½	First Investment Co pref A-----	(t)	21	18½	Warrants-----	20½	20½	---
Amer Founders Corp new com-----	13½	43½	43½	Fixed Trust Shares series A-----	(t)	---	---	Common with warrants-----	6½	6½	---
Warrants-----	50	49	52	Series B-----	(t)	---	---	Warrants-----	51	55	---
6% preferred-----	50	49	52	Founders Holding A com.-(t)	50	---	---	Research Internat Corp.-(t)	33	36	---
9% preferred-----	50	49	52	6% preferred-----	50	---	---	Research Invest common-----	73	80	---
Convertible preferred-----	89	57c	61c	New 140ths-----	---	---	---	6% preferred units-----	7½	10½	---
140ths-----	38c	42c	42c	Foundation Securities com.-(t)	---	---	---	Royalties Management-----	---	---	---
170ths-----	---	---	---	Preferred-----	---	---	---	Seaboard-Continental units-----	---	---	---
American & General Sec.-----	(t)	29	32	Founders Shares-----	45½	45½	45½	Common-----	---	---	---
Common class A-----	(t)	12	16	Fourth National Investors-----	7½	8	8	Second Financial Invest.-(t)	---	---	---
Common class B-----	(t)	40	44	Warrants-----	15½	15½	15½	Second Founders Shs new cl A (t)	---	---	---
\$3 preferred-----	(t)	14½	17	Preferred new-----	95	97	97	One hundredth-----	39	43	---
Amer Insurancostocks Corp units-----	106	110	110	Deb 5s Feb 1 1952 without warr-----	83	84½	84½	Second Int Sec Corp A com.-(t)	19	21	---
Amer Int Bond & Share-----	16	17½	17½	General American Shares class A-----	20	23½	23½	B com-----	40	44	---
Amer & Overseas pref-----	106	110	110	General Equities class A-----	10	38	38½	6% preferred-----	66	195½	---
Amer Railway Tr shares-----	25	---	---	General Public Service com.-(t)	(t)	92	94	Second Nat Inv Corp unit cts (t)	22½	22½	---
Amer & Scottish Invest com-----	---	---	---	\$6 first preferred-----	(t)	---	---	Common-----	71	71½	---
Astor Financial units-----	---	---	---	General Trustees Corp com.-(t)	---	---	---	Preferred-----	7½	8½	---
Atlantic & Pac Int com w w-----	(t)	5	7	New units-----	---	---	---	Selected Amer shares-----	9	9½	---
Preferred w w-----	33	33	43	Collateral trust 6s June 1 1947-----	9	11	11	Selected Industries com.-(t)	73½	74½	---
Units-----	33	43	43	German Credit & Inv 25% pd.-(t)	---	---	---	Preferred-----	13½	14	---
Script-----	---	---	---	Preferred-----	15½	15½	15½	Selected Trust Shares-----	18½	18½	---
Atlantic Securities com.-(t)	---	---	---	Globe Underwriters Exchange.-(t)	28	30	30	Shawmut Association-----	26	29	---
Warrants-----	43½	46	48½	Greenway Corp com-----	10	---	---	Shawmut Bank Inv Trust-----	176	176	---
Preferred-----	48	48½	48½	Warrants-----	54	54	54	4½s-----	82	87	---
Aviation Sec Corp of N E-----	(t)	7	10	Pref ex-warrants-----	19	24	24	5s-----	1952	85	90
Bancor Inc-----	48	48½	48½	Guardian Investment-----	(t)	24	24	6s-----	1952	176	176
Bankers Financial Trust-----	7	10	10	Preferred-----	24	24	24	Shenandoah Corp common.-(t)	13½	13½	---
Bankers Investm't Tr Am-----	30	30	30	Guardian Investors com.-(t)	80	90	90	Convertible preferred-----	50	41	41½
Bankers Nat Investing com A (t)	(t)	2	5	\$6 units-----	24	39	39	Southern Bond & Share-----	---	---	---
Bankers Sec Corp of Am.-(t)	(t)	9	9	\$3 units-----	90	---	---	Common A-----	(t)	---	---
Bankinstocks Holding Corp.-(t)	(t)	2	2	\$7 preferred-----	---	---	---	Common B-----	(t)	---	---
Bankshares Corp of U S A-----	10	---	---	Debenture 5s series A 1948-----	(t)	31½	34	\$3 preferred allot certificates-----	38½	40½	---
Class B-----	---	---	---	Incorporated Equities-----	(t)	55½	58½	Spencer Trask Fund Inc.-(t)	14	15	---
Bankstocks Corp of Md cl A.-(t)	---	---	---	Incorporated Investors-----	(t)	25	27½	Standard Coll Trust shares-----	21½	22½	---
Class B-----	---	---	---	Industrial Collateral Assn-----	(t)	---	---	Standard Corporation-----	15	24	---
Preferred-----	50	---	---	Indus & Power Securities Co.-(t)	---	---	---	Standard Holding Corp.-(t)	14	15	---
Basic Industry Shares-----	8½	9½	9½	Industrial Trustee Shares-----	---	---	---	Standard Investing Corp com.-(t)	82	---	---
Beacon Participations Inc A-----	15½	15½	15½	Insuranshares of Delaware A.-(t)	17½	17½	17½	Deb 5s Mar 1 1937 with warr-----	10½	11½	---
British Type Investors-----	(t)	23	24½	Insuranshares Certif Inc.-(t)	67½	68	68	State Bankers Financial B.-(t)	15½	16	---
Canadian Bank Stocks Inc.-(t)	(t)	9	12	Insull Utility Invest com.-(t)	93½	95	95	Common B-----	8	8	---
Capital Administration cl A.-(t)	(t)	23	24½	Second preferred-----	---	---	---	Preferred-----	25	41	41½
Class B-----	(t)	23	24½	Deb g 5s Jan 1949-----	F&A	106½	106½	Stone & Webster-----	(t)	95½	96
6% cum pref ser A-----	50	---	---	Deb g 6s 1940 B with war. J&J-----	106½	106½	106½	Third National Investors-----	41	41½	---
5s series B 1953 with warrants-----	---	---	---	Intercontinental Inv 6% units-----	---	---	---	Trustee Standard Oil shares-----	10½	11½	---
Without warrants-----	---	---	---	Internat Germanic Trust-----	46	53	53	United Founders common.-(t)	42½	42½	---
Cent Nat Corp class A-----	46	50	50	Int Sec Corp of Am com A.-(t)	59	64	64	1-70th-----	60c	64c	---
Class B-----	20	24	24	Common B-----	29	32	32	United Trust Shares A 2-----	---	---	---
Chelsea Exchange Corp cl A-----	10	13	13	7% preferred-----	89	---	---	U S Shares class A-----	14½	15½	---
Class B-----	10	13	13	6½% preferred-----	85	91	91	Class A 1-----	13½	15½	---
Chem Nat Association-----	23	24	24	6% preferred-----	80	88	88	Class A 2-----	25½	27½	---
Colonial Investors shares-----	24½	25½	25½	Allotment certificates-----	139	---	---	Class O 1-----	21½	24½	---
Commonwealth Shares-----	---	---	---	International Shares-----	48	51	51	Class O 2-----	16½	18½	---
Community State Corp class A-----	---	---	---	Interstate Shares Corp-----	---	---	---	Class O 3-----	16½	18½	---
Class B-----	---	---	---	Investment Corp of Am com.-(t)	43½	44	44	Class F-----	11½	13½	---
Continental Secur Corp com.-(t)	58	59½	59½	Invest Fund of N J.-(t)	85	92	92	U S & British Internat class A.-(t)	29	32	---
Preferred-----	70	75	75	Invest Trust of New York-----	11½	12	12	Class B-----	13	17	---
Debenture 5s May 1 1942-----	70	75	75	Invest Trust Associates com.-(t)	34	30	30	Preferred-----	40	45	---
Without warrants-----	36½	37	37	Investors Equity common.-(t)	26½	26½	26½	U S Electric Light & Power-----	40	43	---
Continental Shares-----	88	90	90	Debenture 5s series A 1947-----	73	77	77	U S Elec Power Corp com.-(t)	19	19½	---
Convertible preferred-----	88	90	90	Debenture 5s series B 1948-----	73	77	77	Warrants-----	7	7	---
Corporate Capital Corp units-----	19	21	21	Joint Securities Corp com-----	---	---	---	U S & Foreign Securities com.-(t)	26½	27	---
Deferred shares-----	(t)	9	9½	Joint Investors class A.-(t)	35	---	---	\$6 1st preferred-----	90½	91	---
Corporate Trust shares-----	16	17	17	Convertible preferred-----	100	100	100	U S Overseas Corp com.-(t)	17½	18½	---
Credit Alliance class A-----	72	75	75	Keystone Investing class A-----	---	---	---	Utility Equities Corp pref. Com-----	78	82	---
Crum & Forster Insuransh com 10	97	99	99	Class B-----	---	---	---	Common-----	16½	17	---
Preferred-----	100	12½	13½	Leaders of Industry-----	11	11½	11½				
Depos Bank Shares Service N Y-----	10½	12½	13½	Massachusetts Investors-----	46½	49½	49½				
B-1-----	10½	12½	13½	Metal & Mining Shares com.-(t)	10½	10½	10½				
Diversified Invest deb 5s 1958-----	82	85	85	Mohawk Investing Corp-----	65	71	71				
Diversified Trustee Shares A-----	23½	21½	21½	Mutual Investment Trust-----	10	11½	11½				
B shares-----	20½	21½	21½								
Series O-----	8½	9½	9½								

† No par value. d Price per share, not per cent. z Ex-stock dividend.

Joint Stock Land Bank Bonds and Stocks

Bonds	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds and Stocks.	Bid	Ask.
Agricultural—5s '53 op '33 M&N	79	82	First Trust of Chicago—			Oregon-Wash 5s '52 opt '32 M&N	58	61
5s Nov 1952 opt 1932 M&N	79	82	4 1/2s Feb 1958 opt 1938 F&A	88 1/2	92	5s Oct 1953 opt 1933 A&O	58	61
Arkansas 5s 1952 opt 1932 M&N	90	93	4 1/2s Dec 1955 opt 1935 A&O	93 1/2	96 1/2	Pacific Coast Jt Stk Land Bk—		
Atlanta—5s 1952 opt 1932 J&D	76 1/2	79	4 1/2s July 1954 opt 1934 J&J	97	100	Portland, Ore—5s 53op '33 J&J	94 1/2	96 1/2
5s 1957 opt 1937 J&J	76 1/2	79	First Trust of Dallas—			5s 1954 opt 1934 M&N	94 1/2	96 1/2
5s 1955 opt 1935 M&N	76 1/2	79	5s Sept 1954 opt 1934 M&S	98	100 1/2	5s 1955 opt 1935 M&N	94 1/2	96 1/2
5s 1956 opt 1936 M&S	76 1/2	79	5s Feb 1957 opt 1937 F&A	98	100 1/2	5s 1956 opt 1936 J&J	94 1/2	96 1/2
Atlantic—5s 1953 opt 1933 M&S	84	86	Fletcher 4 1/2s 1954 opt 1934 M&N	90	93	Los Angeles—5s '53 opt '33 J&J	85	87
5s 1952 opt 1932 M&S	84	86	4 1/2s 1955 opt 1935 M&N	90	93	5s Mar 1957 opt 1937 M&S	85	87
5s 1954 opt 1934 J&J	84	86	4 1/2s Nov 1957 opt 1937 M&N	90	93	San Fran—5s '53 opt '33 J&J	85	87
5s 1955 opt 1935 J&D	84	86	5s Nov 1953 opt 1933 M&N	95	98	5s Mar 1954 opt 1934 M&S	85	87
5s 1957 opt 1937 M&S	84	86	5 1/2s Nov 1951 opt 1931 M&N	97 1/2	100 1/2	5s Sept 1957 opt 1937 M&S	85	87
5s 1953 opt 1933 M&S	84	86	Fremont—5s 1953 opt '33 J&D	89	91 1/2	Salt Lake C—5s '53 opt '33 J&J	85	87
Bankers—5s '53 opt '28 J&J	20	25	5s 1952 opt 1932 M&N	89	91 1/2	5s July 1956 opt 1936 J&J	85	87
5s May 1952 opt 1932 M&N	20	25	4 1/2s 1965 opt 1935 J&D	84	86	Pennsylvania 5s '53 opt '33 M&N	86	88
5s Nov 1953 opt 1933 M&N	20	25	4 1/2s 1966 opt 1936 A&O	84	86	5s Feb 1955 opt 1935 F&A	86	88
4 1/2s 1955 opt 1935 J&J	20	25	5 1/2s Nov 1951 opt 1931 M&N	91	93	5s 1966 opt 1936 A&O	86	88
Burlington 4 1/2s 1957 opt '37	74	77	Greensboro (NO) 5s '53 op '33 A&O	90	93	5s 1967 opt 1937 M&S	86	88
4 1/2s Feb 1957 opt '37 F&A	71	74	5s Dec 1955 opt 1935 J&D	90	93	Potomac 5s 1954 opt 1934 J&D	90	93
5s Feb 1953 opt 1933 F&A	79	82	Greenbrier 5s 1964 opt 1934 A&O	84	86	5s 1956 opt 1936 J&D	90	93
5s Dec 1953 opt 1933 J&D	79	82	5s 1965 opt 1935 J&J	84	86	5s 1957 opt 1937 F&A	90	93
California—5s 1951 opt 1931 M&N	91	93	5s 1957 opt 1937 M&S	84	86	5s Jan 1958 opt 1938 J&J	90	93
5s July 1956 opt 1936 J&J	91	93	5s 1968 opt 1938 M&N	84	86	St Louis—5s 1953 opt '33 J&D	74 1/2	76
5 1/2s Nov 1951 opt 1931 M&N	93	96	Illinois—5s 1952 opt 1932 M&N	95 1/2	100	5s 1952 opt 1932 M&N	74 1/2	76
Central Ill—5s '53 opt '33 J&J	74 1/2	76	4 1/2s Nov 1955 opt 1935 M&N	90 1/2	94 1/2	5s 1943 opt 1928 M&D	74 1/2	76
5s July 1953 opt 1933 J&J	74 1/2	76	4 1/2s Nov 1955 opt 1935 M&N	88	92	5s Mar 1954 opt 1934 M&S	74 1/2	76
Central Iowa—5s '53 opt '33 A&O	58	60	Ill-Midwest—5s '53 opt '33 A&O	83	87	5s 1955 opt 1935 M&S	74 1/2	76
5s May 1 1942 opt 1927 M&N	58	60	5s 1954 opt 1934 J&D	83	87	4 1/2s 1956 opt 1936 J&J	66 1/2	69 1/2
4 1/2s Nov 1 '52 opt '32 M&N	56	58	5s 1955 opt 1935 M&N	83	87	San Antonio 5 1/2s '51 opt '31 M&N	90	94
Chicago Joint 5 1/2s '51 opt '31 M&N	71	74	4 1/2s Mar 1958 opt 1938 M&S	78	82	5s May 1953 opt '33 M&N	89	92
5s 1951 opt 1931 M&N	69	72	4 1/2s 1956 opt 1936 M&N	74	78	5s 1953 opt 1933 M&N	89	92
5s 1952 opt 1932 M&N	69	72	Iowa 4 1/2s 1955 opt 1935 A&O	88	92	5s 1954 opt 1934 M&N	89	92
5s 1963 opt 1933 M&N	69	72	4 1/2s 1956 opt 1936 F&A	86	90	5s 1956 opt 1936 J&J	89	92
4 1/2s 1952 opt 1932 M&N	68	70	5s Nov 1951 opt 1931 M&N	93	97	5s 1957 opt 1937 J&J	89	92
4 1/2s 1963 opt 1933 M&N	68	70	Kansas City—5s '52 op '32 M&N	45	47	5s Mar 1958 opt '38 M&S	89	92
4 1/2s 1952 opt 1932 M&N	62	64	5s 1953 opt 1933 F&A	45	47	Shenandoah Val 5s 45 op '35 J&D	79 1/2	82
4 1/2s 1964 opt 1934 M&N	62	64	5s 1954 opt 1934 M&N	45	47	So Minn 5 1/2s '51 opt '31 M&N	43	45
4 1/2s 1965 opt 1935 A&O	62	64	5s 1964 opt 1934 M&N	45	47	5s May 1953 opt 1933 M&N	42 1/2	44
Colo-Wye 5s '53 opt '33 A&O	82 1/2	84	4 1/2s 1965 opt 1935 A&O	45	47	5s 1952 opt 1932 M&N	42 1/2	44
Columbus 5s 1955 opt 1935 J&J	81	82	Kentucky—5s '52 opt '32 M&N	90	93	5s 1964 opt 1934 M&N	42 1/2	44
Dallas—5s 1953 opt 1933 M&S	89	91	5s 1954 opt 1934 J&J	90	93	Southwest (Little Rock, Ark.)—		
5s 1954 opt 1934 A&O	89	91	5s Jan 1957 opt 1937 J&J	90	93	5s May 1956 opt 1936 M&N	84 1/2	86
5s 1963 opt 1933 A&O	89	91	Lafayette—5s 1953 opt '33 M&N	95	98	5s May 1957 opt 1937 M&N	84 1/2	86
5s 1965 opt 1935 J&J	89	91	4 1/2s Nov 1957 opt 1937 M&N	88	92	Tennessee 5 1/2s 1951 opt '31 M&N	93	96
5s 1966 opt 1936 J&J	89	91	Liberty Cent—5s '52 op '32 M&N	45	47	5s Aug 1955 opt 1935 F&A	90	93
5s 1966 opt 1936 A&O	93	97	5s 1953 opt 1933 M&N	45	47	Union (Det) 5s '54 opt '34 M&N	92 1/2	94 1/2
Dayton—5s 1951 opt 1931 M&N	79 1/2	82	Lincoln—5s 1951 opt 1931 M&N	90 1/2	92	5s May 1955 opt 1935 M&N	92 1/2	94 1/2
5s 1955 opt 1935 J&D	82 1/2	85	5s 1943 opt 1928 M&N	90 1/2	92	5s 1956 opt 1936 J&J	92 1/2	94 1/2
Denver—5s 1954 opt 1934 J&J	82 1/2	85	5s 1942 opt 1927 M&N	90 1/2	92	4 1/2s 1955 opt 1935 J&J	87	90
5s 1956 opt 1936 F&A	82 1/2	85	4 1/2s 1965 opt 1935 J&J	85	87	4 1/2s 1956 opt 1936 J&J	87	90
5 1/2s Nov 1951 opt 1931 M&N	85 1/2	87	4 1/2s 1966 opt 1936 J&J	85	87	4 1/2s 1957 opt 1937 J&J	87	90
Des Moines—5s '52 opt '32 M&N	58	60	4 1/2s 1967 opt 1937 J&J	85	87	Union Louisville, Ky—		
5s May 1953 opt 1933 M&N	58	60	5 1/2s Nov 1951 opt 1931 M&N	92	95	5s 1952 opt 1932 M&N	89 1/2	92
5s 1963 opt 1933 M&N	58	60	Louisville—5s 1952 opt 1932 M&N	85	88	5s Nov 1954 opt 1934 M&N	89 1/2	92
5 1/2s Nov 1951 opt 1931 M&N	61 1/2	63	5s Nov 1953 opt 1933 M&N	85	88	5s 1957 opt 1937 F&A	89 1/2	92
First Carolinas—5s '52 opt '32 M&N	61 1/2	63	Maryland-Va 5s '55 opt '35 M&N	90	93	Virginia-Caro 5s '53 opt '33 M&N	81	84
5s 1954 opt 1934 A&O	61 1/2	63	5s 1956 opt 1936 J&D	90	93	5s Aug 1954 opt 1934 F&A	81	84
5s 1955 opt 1935 J&J	61 1/2	63	5s Apr 1957 opt 1937 A&O	90	93	5s May 1957 opt 1937 M&N	81	84
5s Feb 1956 opt 1936 F&A	61 1/2	63	Minneapolis Trust—			5s 1956 opt 1936 F&A	81	84
5s June 1956 opt 1936 J&D	61 1/2	63	5s Nov 1952 opt 1932 M&N	97	100	Virginia—5s '53 opt '33 M&N	79 1/2	82
First of Chey—5s '52 opt '32 M&N	82 1/2	84	Mississippi 5s '55 opt '35 F&A	90	93	5s Nov 1 1951 opt 1931 M&N	79 1/2	82
First of Cleve—5s '53 opt '33 M&N	79 1/2	82	5 1/2s Nov 1951 opt '31 M&N	93	96	Wichita—5s 1953 opt 1933 F&A	45	47
1st of F.Wayne 5 1/2s '31 opt '51 M&N	97 1/2	100 1/2	New York 5s '52 opt '32 J&J	80	82	5s 1952 opt 1932 J&D	45	47
5s Nov 1953 opt 1933 M&N	94	98	5s 1953 opt 1933 J&J	80	82			
4 1/2s May 1957 opt 1937 M&N	88	92	5s 1955 opt 1935 J&J	80	82	STOCKS		
4 1/2s Nov 1957 opt 1937 M&N	88	92	5s 1956 opt 1936 M&N	80	82	Atlanta—	Par.	70
First of Minn—5s '51 opt '31 M&N	42 1/2	44	N Y & Pa—5s '53 opt '33 J&J	80	82	Atlantic—	100	100
5s 1952 opt 1927 M&N	42 1/2	44	N Y & N J 5s 1953 opt '33 J&D	80	82	Chicago—	14	17
5s 1953 opt 1932 M&N	42 1/2	44	5s 1954 opt 1934 M&N	80	82	Dallas—	75	85
5s 1953 opt 1933 M&N	42 1/2	44	5s 1955 opt 1935 J&D	80	82	Denver—	20	28
5 1/2s 1951 opt 1931 M&N	43	45	5s 1956 opt 1936 J&D	80	82	Des Moines—	100	2
First of Montgomery 5s '54 opt '34	83 1/2	85	No Caro—5s '53 opt '33 M&S	80	82	First Carolinas—	3	6
5s 1966 opt 1936 A&O	83 1/2	85	5s 1952 opt 1932 M&N	80	82	Freemont—	100	35
5s Apr 1967 opt 1937 A&O	83 1/2	85	5s 1955 opt 1935 F&A	80	82	Kansas City—	100	---
5s Dec 1967 opt 1937 J&D	83 1/2	85	5s 1956 opt 1936 M&S	80	82	Kentucky—	---	---
First New Orl 5s '44 opt '34 M&N	83	87	5s Apr 1957 opt 1937 A&O	80	82	Lincoln—	100	38
First Texas—5s '42 opt '32 M&N	85	87	Ohio—5s 1952 opt 1933 M&N	13	20	North Carolina—	40	---
5s 1943 opt 1933 M&N	85	87	Ohio-Penna 5s 1954 opt 1934 J&J	92	94	Oregon-Washington—	5	---
5s 1965 opt 1935 M&S	85	87	5s Jan 1958 opt 1938 J&J	92	94	St Louis—	15	---
5s 1966 opt 1936 A&O	85	87				San Antonio—	100	100
						South Minnesota—	100	4
						Virginia—	5 d	1 1/2

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 "f" and income and defaulted bonds

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Adirondack Power & Light— Deb 5s 1930—J&J	99	100	Bell Telep Co of Pennsylvania— 1st & ref 5s 1948 ser B—J&J	103 1/4	104	Cape Breton Elec Co 5s '32 J&J	80	85
Adriatic Electric Co (Italy)— Extl s f 7s 1952—A&O	99	99 1/2	1st & ref 5s 1960 ser O—A&J	103 1/4	105 1/4	Capital Traction (Wash, D C)— 1st g 5s June 1 1947—J&D	95	96
Alabama Power 1st 5s 1946—M&S	101	102	Beloit Water, Gas & Elec Co— 1st g 5s 1937—M&S	100 1/2	101 1/2	Carbondale Ry 5s Nov '33—J&J	70	72
1st & ref 5s 1951—J&J	100 1/2	101	Bellows Falls Hydro-Elec Corp— 1st mtge 5s 1953—A&O	94 1/2	96	Carolina-Ga Service Co— 6 1/2 % notes '32 with warr J&D	-----	-----
1st & ref 5s 1956—M&N	101	102	Berlin City Electric Co— Deb 6 1/2 % 1955—J&D	90	90 1/2	Carolina Mt Power 6s 1935—J&D	-----	-----
1st & ref 4 1/2 % 1967—J&D	94	94 1/2	1st mtge 5s 1958—A&O	94 1/2	96	Carolina Power & Light— 1st & ref 5s 1956—A&O	100	100 1/2
1st & ref 5s 1968—M&S	99 1/2	100 1/2	Berlin Elec Elev & Underg Rys— 1st mtge s f 6 1/2 % 1956—A&O	87 1/2	88	Cedar Rap Mfg & P 5s '53—J&J	99 1/2	-----
Alabama Water Service Co— 1st M 5s 1957 ser A—J&J	87	90	Birmingham (N Y) Gas Works— 1st 5s 1938—A&O	98 1/2	99 1/2	Central Arizona L & Pow— 1st & ref 5 1/2 % 1947—J&J	-----	-----
Albany Ry—See United Trac	-----	-----	Binghamton (N Y) L H & P— 1st ref 5s Feb 1946—A&O	100 1/2	101 1/2	Cent Ark Pub Serv Corp— 1st l & coll tr 5s 1948 ser A F&A	88	-----
Alleg Bellev & P—See Phila Co	-----	-----	Binghamt'n Ry 5s '31 opt '11—M&N	55	-----	Cent Crosst'n RR—See N Y Rys	-----	-----
Allegheny Gas Corp 6 1/2 % '43 M&N	-----	83	Birmingham Elec Co— 1st & ref 4 1/2 % 1968—M&S	-----	93	Cent Dist Telep 1st 5s '43—J&D	102 1/2	103
Alton & St Louis Bridge Co— 1st M s f 7s 1947—M&N	50	55	Birmingham Gas Co— 1st mtge 5s 1959—M&N	93	94	Central Gas & Electric Co— First lien coll trust 6s '46—M&S	96	98 1/2
Altoona & Logan Val Elec Ry— Con g 4 1/2 % 1933 val F&A 15	78	80	Birm Knox & Atl—See Phila Co	-----	-----	First lien coll tr 5 1/2 % '46—J&D	87 1/2	90
Amer Commwealths Power— Deb g 6s 1952 ser A—A&A	86	90	Birmingh'm Ry Light & Power— Gen ref g 4 1/2 % '54 op '09—A&O	91 1/2	-----	3-year 5 1/2 % notes 1930—J&D	100	100 1/2
1st & ref 5s 1949—M&N	103	104	Birmingham Water Works Co— 1st m 5 1/2 % 1954 ser A—A&O	99 1/2	101	3-yr 5 1/2 % note 1933—F&A	98	98 1/2
Deb g 5 1/2 % 1953—M&N	79 1/2	80 1/2	Birmingh'm Gas Co— 1st mtge 5s 1959—M&N	93	94	Cent Ga Pow—See Ga L P & Rys	-----	-----
American Elec Pow Corp— Conv deb 6s 1957—M&S 15	89	91	Birm Knox & Atl—See Phila Co	-----	-----	Cent Had Gas & Elec Corp— 1st & ref 5s Jan 1957—M&S	102 1/2	105
American Gas & Elec Co— Deb g 5s 2028—M&N	94	94 1/2	Birmingh'm Ry Light & Power— Gen ref g 4 1/2 % '54 op '09—A&O	91 1/2	-----	Cent Ill Light 1st & ref 5s '43—A&O	99 1/2	-----
Amer Gas & Power Co— Sec deb 5s 1953—M&N	76	78	Birmingham Water Works Co— 1st m 5 1/2 % 1954 ser A—A&O	99 1/2	101	1st M 5s 1968 ser G—M&N	-----	-----
Secured deb 6s 1939—J&D	95	95 1/2	1st mtge 5s 1957 ser O—F&A	94	97	Central Illinois Public Service— 1st & ref 5s 1956 ser E—M&N	96	97 1/2
American Natural Gas Corp— Deb 6 1/2 % 1942 with war—A&O	73 1/2	75	Blackstone Val G & E 5s '39—J&J	99	101	1st mtge 4 1/2 % 1967 ser F—J&D	87	87 1/2
Am Pow & L deb 6s 2016—M&S	106 1/2	106 1/2	Mtge & coll tr 5s '51 ser A—A&O	99	101	1st & ref 5s 1968 ser G—M&N	96	96 1/2
Amer Rys coll tr 5s 1931—F&A	87	88 1/2	Bleeker St&FullRy—See NY Rys	-----	-----	Cent Indiana Gas 5s 1931—M&S	98	-----
Amer States Public Serv— 1st 1 1/2 % 1948 ser A—M&N	85	89	Bloomington Dec & Champagne— 1st & ref 5s 1940—M&N	78	81	Central Indiana Power Co— 1st & ref 5s 1947 ser A—J&J	99	101
Deb 6s 1938—J&D	91	95	Blue Lakes Wat 1st 6s '38—M&S	104	101	4 1/2 % gold notes 1930—J&D	99	99 1/2
Amer Telep & Tel— Conv g 4 1/2 % 36 conv aft '09—M&S	95	95 1/2	Boston Con Gas deb 5s '47—F&A	82 1/2	83 1/2	Cent La P & L 6s '44 ser A—M&N	-----	-----
Conv 4 1/2 % '33 opt '25—M&S	105	105 1/2	Boston Elev Ry 4s 1935—M&N	91	-----	Cent Maine P 5s '39 op '19—M&N	100 1/2	102
Coll trust 5s 1946—J&D	103 1/2	103 1/2	Deb g 4 1/2 % Oct 1 1937—A&O	91	-----	1st & gen 6s 1942 ser B—J&J	105	108
Deb s f 5s 1960—J&J	102	102 1/2	Deb g 4 1/2 % Nov 1 1941—M&N	87	-----	1st & gen 5s 1955 ser D—J&J	99 1/2	100 1/2
Deb 5 1/2 % Nov 1 1943—M&N	105 1/2	105 1/2	Deb g 5s Dec 1942—J&D	96	-----	1st & gen 5 1/2 % 1949 ser O—F&A	103	105
Conv deb 4 1/2 % 1939—J&J	157 1/2	158	West End St 5s 1932—M&N	97	-----	1st & gen 4 1/2 % 1957 ser E—J&D	93	95
35-yr deb 5s 1965—F&A	101 1/2	101 1/2	5s May 1936—M&N	95	-----	Cent Pow 1st 5s 1957 ser D—J&J	83	90
American Utilities Co— 1st lien & ref 6s 1945—J&D	91	93	5s March 1944—M&S	92 1/2	-----	Cent Pow & Lt 1st 5s 1956—F&A	91 1/2	93
Deb 6 1/2 % 1941—M&N	83	85	4s Aug 1 1932—M&S	112	-----	Cent Pub Serv Corp— Conv deb 5 1/2 % '49 with war—F&A	85 1/2	86 1/2
Amer W & El 5s 1934—A&O	100 1/2	100 1/2	4s Aug 1 1932—F&A	94 1/2	-----	Central Ry—See UnRy&El (Balt)	-----	-----
Deb 6s 1975 Ser A—M&N	105 1/2	106 1/2	Brandenburg (Germany) El Pr— Extl 1st s f 6s 1953—M&N	82 1/2	83 1/2	Central States Elec Corp— Conv deb 5s 1948—J&J	78 1/2	80
Deb 5s 1975 Ser B—J&D	90 1/2	91 1/2	Bridgeport Gas Lt 4s 1952—J&J	90	-----	Deb 5 1/2 % 1954 with war—M&S 15	81 1/2	82
Americus Ltg 1st s f 6s '37—A&O	92 1/2	-----	Bridgeport Hydraulic Co— 1st m 5s 1944—J&D	101	-----	Central States Pow & Gas Corp— 1st M & 1st lien 5 1/2 % 1953—J&J	89 1/2	90
Annap & Chesapeake Bay Pow— 1st 6s 1938—J&D	99	-----	Broad River Power Co— 1st & ref 5s 1954 Ser A—M&S	93	95	Cent States Pow & Lt Corp— 1st M & 1st lien 5 1/2 % 1953—J&J	-----	90
Ana & Pot R R—See W Ry & El	-----	-----	10-yr s f 6 1/2 % 1934—M&N	98	100 1/2	Central Traction—See Phila Co	-----	-----
Appalachian Elec Power— 1st & ref 5s 1956—M&N	96 1/2	96 1/2	Bway & 7th Ave RR—See NY Rys	-----	-----	Cent Vermont Public Serv Corp— 1st & ref 5s 1959 ser A—S&O	99	100
Appalachian Power 5s 1941 J&D	99	100 1/4	Bway Surface RR—See N Y Rys	-----	-----	Central West Public Service Co— 1st coll 5 1/2 % 1956 ser A—M&N	88	90
% gold bonds 1936—F&A	106 1/2	108	Brooklyn Bk & E 5s 1960—J&J	99	-----	Charleston Cons Ry Gas & E— Consol gold 5s 1999—M&S	97	-----
Deb gold 6s 2024—J&J	103	104	Brooklyn Borough Gas Co— 1st m 5s Mar 6 1938—M&S	101 1/2	102 1/2	Chattanooga Ry & Light— 1st & ref g 5s 1956 opt '16—M&N	92 1/2	-----
Arizona Edison 1st 5s 1948—J&J	90 1/2	92 1/2	Bklyn City & New RR—See O I	84	86	Chatt Ry 1st cons 5s '56—M&N	-----	-----
Arizona Pow 6s '33 opt '13—M&N	98	99	Bklyn City RR 1st 5s 1941—J&J	84	86	Ches & Pot Tel of Va 5s '43—M&N	100	102
1st l & unif 6s 1947 ser A—M&N	88	90	Eq tr 5s '31-'35 ser A—J&J	-----	-----	Chester Water Service Co— 1st 4 1/2 % 1958 series A—M&S	85 1/2	88
Arkansas & Missouri Power— 1st mtge 6s 1953—J&J	91 1/2	93	Brooklyn Edison Co— Gen m 5s ser A 1949—J&J	104	104 1/2	Chicago Aurora & Elgin Corp— Deben 6s April 1972—J&J	-----	5
Deb 6 1/2 % 1935—M&N	91 1/2	93	Bklyn-Manhattan Transit Corp— s f 6s 1968 ser A—J&J	97 1/2	97 1/2	Chic Aurora & Elgin RR— 1st & ref 6s 1951—J&J	65	75
Arkansas Power & Light— 1st & ref 5s 1956—A&O	94 1/2	95	6 1/2 % notes 1932—F&A	100 1/2	100 1/2	Chicago City & Connecting Ry— Coll tr s f g 5s Jan 1 1927—A&O	-----	51
Ardmore St Ry—See Phila Co	-----	-----	Brooklyn Rap Trans 5s 1945 A&O	95	-----	Chicago City Ry 1st 5s '27—F&A	69	71
Arkansas Water 1st 5s 1956—A&O	92	95	Equit Trust cts of deposit	95	-----	Certificates of deposit— Chic North Shore & Milw RR— 1st mtge gold 5s 1936—J&J	90 1/2	92 1/2
Ashtand (Wia) L & Pow St Ry— 1st M gold 5s 1939—J&J	96 1/2	99	1st ref gold 4s 2002—J&J	95	-----	1st & ref 5s 1955 ser A—A&J	73 1/2	76
Assoc Elect 4 1/2 % 1953—J&J	78 1/2	80	3-year 7 % notes 1921—J&J	105	-----	1st & ref 5 1/2 % 1966—A&O	68	72
Associated Gas & Elec Co— Deb 6 1/2 % ser B perpetual—Q-J	95	-----	Cent Un Tr temp cts dep.	105	-----	6 % notes 1932—A&O	92	95
Deb 6 1/2 % ser C perpetual—Q-J	95	-----	Temp cts dep stamped— Brooklyn Queens Co & Sub	71 1/2	73	Chicago Railways Co— 1st M gold 5s 1927 opt—F&A	69 1/2	71
Conv deb 5 1/2 % 1977—F&A	98	99 1/2	1st m g 5s 1941 (atp)—J&J	75 1/2	79	Cts of deposit— Cons M 5s ser A Feb '27—A&O	41	41 1/2
Conv deb 4 1/2 % '48 with war—M&S	112	115	1st con 5s July '41 (atp)—M&N	85	86	Series B Feb 1927—J&D	33 1/2	34 1/2
Without warrants— Conv deb 4 1/2 % 1949—J&J 15	88	90	Bklyn Un Elev 5s 1950—F&A	85	86	Pur mon 4-5s Feb '27 opt—J&J	32	35
Cons ref deb 5s 1968—A&O	81	82	Stamped guaranteed— Kings Co El 1st 4s 1949—F&A	74	77 1/2	Adj Inc 4s Feb 1927 opt—May	15	20
Conv deb 5s 1950—F&A	79	79 1/2	Stamped guaranteed— Nassau Elec 1st 5s 1944—A&O	74 1/2	77 1/2	Chicago Rapid Transit Co— 1st & ref 6 1/2 % 1944—J&J	79 1/2	80 1/2
Associated Pub Utilities Corp— 1st lien 5s 1947 ser A—J&J	75	80	1st gold 4s Jan 1 1951—J&J	55 1/2	57	1st & ref 6s 1953 ser A—J&J	71	72
5s 1942— Conv deb 5 1/2 % 1944 ser O—M&N	84	86	Atlantic Ave con 5s g '31—J&J	95 1/2	98	Adjust deb 6s July 1953— Chic Wab Bend & Nor Ind RR— 1st gold 5s Jan 1 1937—J&J	25	36
5s 1941— Conv deb 5 1/2 % 1944 ser O—M&N	94	98	Bklyn Bath & WE 5s '33A—J&J	92 1/2	95	1st mtge gold 5s 1936—J&J	10	16
Atchison Ry, Light & Power— 1st 5s Nov 1935—M&N	104	104 1/2	Bklyn Un Gas 1st cons 5s 45M&N	104 1/2	105	1st & ref 5 1/2 % 1955 ser A—A&O	101	-----
Athens (Ga) Ry & Electric— 1st & ref s f 5s '50 opt '15—J&J	-----	-----	1st lien & ref 6s '47 ser A—M&N	114	-----	Chippewa Power 6s 1947—J&D	-----	-----
Atl Cons St RR—See Ga Ry & El	-----	-----	Conv deb 5 1/2 % 1936—J&J	200	-----	Chis & 10th Sta RR—See NY Rys	-----	-----
Atlanta Gas L 5s g 1947—J&D	102 1/2	-----	Brownsville Ave—See Phila Co	83	86	Cincinnati Gas & Electric— 1st M 4s 1968 series A—A&O	87 1/2	88
Atlanta Nor Ry—See Ga Ry & El	-----	-----	Brush Elec Co 5s 1952—A&O	83	86	Cin Newport & Cov L & T— 1st ref 6s 1947 series A—J&J	100	-----
Atlanta Wat, El & Pr 5s 1943 J&J	97	102	Buffalo City Gas g 5s 1947—A&J	-----	10	So Cov & Cinc 6s 1932—J&J	99	-----
Atlantic Ave RR—See Bkn R T	-----	-----	Buff & Erie Ry 1st 6 1/2 % 1954—J&J	102	102 1/2	Cincinnati Street Ry— 1st m 5 1/2 % Apr 15 '52 ser AA&O	-----	93
Atlantic City El 5s 1938—M&S	99 1/2	101	Buff Gen Elec 1st 5s 1939—F&A	100 1/2	101 1/2	Cicero Gas gen & ref 5s 1932—J&J	99 1/2	100 1/2
1st & ref 5 1/2 % 1954—M&N	101 1/2	102 1/2	Gen & col tr s f g 5s 1956 ser A—F&A	101	101 1/2	Cities Service Co— Ref deb 5s Jan 1966—M&S	83	83 1/2
1st & ref 5s 1956—A&O	98 1/2	100	Buff Niagara & East Pow Corp— Conv deb 5s 1930—M&S	99 1/2	-----	Deb g 5s Apr 1958—A&O	81	81 1/2
Atlantic City (N J) Gas— 1st g 5s Jan 1 '60 opt '20—J&J	94 1/2	95 1/2	Buff & Niag Falls El L & Power— 1st gold 5s 1942—F&A	100	101 1/2	Deb g 5s 1963 with warr—M&N	160	162
Atlantic Pub Serv Corp— 1st lien 5 1/2 % 1953 ser A—F&A	74 1/2	77	Buffalo Ry—See Internat Ry	99	-----	Without warrant— Cities Service Gas Co— 1st M pipe line 5 1/2 % 1942—M&N	84 1/2	84 1/2
Deb 6s 1943—F&A	-----	-----	Burlington (Vt) G L 5s 1955—J&J	99	-----	1st M pipe line 6s 1943—J&J	91	91 1/2
Auburn & Syracuse Elec RR— 1st & ref 5s '42 opt '12—A&O	7 1/2	-----	Burlington (Ia) Ry & Light— 1st s f gold 5s 1932 opt—M&S	97	-----	Cities Service Power & Light— Deb 5 1/2 % 1952—M&N	86	86 1/2
Aurora Elgin & Chicago RR— 1st & ref g 5s 1946 opt—J&J	-----	-----	Butte Water 5s 1957 A—A&O	86	89	Deb 5 1/2 % 1949—J&D	83 1/2	85
A E & O Ry 1st g 5s '41 A&O 15	74	-----	Butte El P 1st s f 5s '30-'51 J&D	101	102	Citizens Gas (Indianapolis)— 1st & ref gold 5s 1942—J&J	102	104
Balt & Ann S L—See Md El Ry	-----	-----	California Electric Generating— 1st s f g 5s '48 opt '12—M&S	100	-----	Citizens L H & P (Johnstn, Pa)— 1st g 5s 1934 opt 1914—M&N	100	101
B Sp Pt & Ches—See Un Ry & El	-----	-----	Calgary Power 1st 5s 1940—J&J	96	-----	Citizens St Ry—See Ind Tr & Ter	-----	-----
Balt Traction—See Un Ry & El	-----	-----	California Gas & Elec Corp— Gen & col tr s f g 5s 1933—M&S	99 1/2	-----	Citizens Tract—See Phila Co	100	-----
Bangor Hydro Elec 5 1/2 % '49—M&S	-----	-----	Unif & ref g 5s '37 opt—M&N	100 1/2	-----	City Elec San Fran 5s 1937—J&J	-----	-----
Bangor (Me) Pow 5s 1931—M&S	98	100	Cal Cent Gas & El 5s '31—F&A	98 1/2	-----	City & Sub Ry—See Port (Ore) Ry	-----	-----
Bangor Ry & El 1st 5s '35—J&J	97 1/2	99 1/2	California-Oregon Power— 1st & ref 6s 1942 ser B—J&J	105	-----	City & Sub Ry—See Wash Ry & El	-----	-----
Baton Rouge Electric Co— 1st mtge 5 1/2 % 1954—J&D	100	-----	1st & ref 5 1/2 % 1955 series O—F&A	102	102 1/2	City Water (Chattanooga)— 1st 5 1/2 % 1954 series A—J&D	98 1/2	98 1/2
Bay Counties Pow 5s 1930—M&S	99	-----	Deb gold 5 1/2 % 1942—A&O	-----	-----	1st M 5s 1954—J&D	93	96
Bear Mt Hud Riv Bdge Co— 1st 7s 1953—A&O	103	104 1/2	Calif Telep & Lt 1st 5s 1943—A&O	94 1/2	95	1st M 5s 1957 series O—M&N	93	96
Deb 8s 1953—A&O	7n 80	-----	Calif Water Service 5s 1958—A&O	94 1/2	95	-----	-----	-----

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.
Clev El III 1st 5s '39 op '24 A&O	102	103	Denver Tramway Corp—			Erie Ry—1st 6s 1954—A&O	78	80
Gold deb 7s 1941—F&A	106	108	Gen & ref 5s 1950 ser A—J&J	50	53	Erie El Motor s f g 5s 1941 A&O	92	96
Gen M 5s 1954 series A—M&N	101 1/2	101 1/2	6% notes Oct 1 1933—	96	99	Erie Ltg 1st m 5s 1907—A&O	100	102
Gen M 5s 1961 series B—A&O	101	102 1/2	Denver Tramway Terminals Co			Erie & Suburban Ry 5s '41—A&O	55	65
Cleve Palms & Bas Con 5s 1918—			1st M g gu 5s 1931-40—M&S	9%	7%	Europ'n Elec Corp (of Canada)		
Ext at 6% to 1933—			Derby Gas & Elec Corp—F&A	82	87	Deb 6 1/2s 1965 w w—F&A	100	100
Cleve Ry 1st 5s 1931 opt—M&S	99	---	1st lien 5s 1946—	---	---	Evansv G & E L 5s '32 op '12 J&D	98	100
Cleve South Ry & Light—	24 1/2	---	Des Moines & Cent Ia Elec Co—	102	---	Fairmont & Clarkburg Trac—	87	---
Gen & Con 5s 1954—M&S	91	---	S F 5s 1937 opt series A—M&S	98 1/2	99 1/2	1st g 5s 1938 opt 1913—A&O	---	---
Clinton W W 1st 5s 1939—F&A	99	99 1/2	S F 5s 1937 opt series B—M&S	37	40	Fairmont Pk Trans 5s '37—A&O	---	---
Coast Con L & P 1st 5s '48 op F&A	98 1/2	99 1/2	Des Moines El 5s 1938—M&N	---	---	Fall River Elec Lt 1st 1945—J&J	---	---
Colorado Power 1st 5s '53—M&N	98 1/2	99 1/2	Des Moines City Ry 5s 1936 J&J	---	---	Feather River Power Co—	---	---
Columbia Gas & Elec Corp—	99 1/2	100	Des Moines Elec Co—	99	100	1st M 6s 1931-1963—J&J	99 1/2	102
Deb g 5s 1952—M&N	100	100 1/2	1st m 5s 1938—M&N	---	---	Federal Light & Traction—	95	95 1/2
Deb g 5s 1952—A&O15	100	100 1/2	Detroit & Canada Tunnel—M&N	91	95	1st s f g 5s 1942 opt—M&S	101	102
Columbia (S O) Ry Gas & El Co	91	95	Conv s f deb 6 1/2s 1948—M&N	---	---	Stamped—	96	96 1/2
1st M s f g 5s 1936—J&J	89 1/2	90 1/2	Detroit City Gas Co—	105	106	1st lien g 6s 1942 stpd—M&S	---	---
1st & ref 6s (stmpd) 1937—J&J	93 1/2	96	1st m 6s 1947 series A—J&J	99	99 1/2	Debentures 6s 1954 ser B—J&D	94 1/2	98
Columbus (Ga) Elec & Power—J&D	102	---	1st m 5s 1950 series B—A&O	100 1/2	---	Federal Public Serv Corp—	---	---
1st & ref 6s 1947 ser A—M&N	97	---	Detroit Edison 1st g 5s 1933 J&J	102	---	6% gold notes 1932—J&J	---	---
1st & ref 5s 1954 ser B—M&N	---	---	1st & ref 6s July '43 ser B—M&S	105 1/2	105 1/2	Fed St & Pleas Val—See Phil Co	---	---
Columbus (O) Gas 1st 5s g '32 J&J	---	---	Gen & ref 5s 1949 series A—A&O	102 1/2	103 1/2	Federal Water Service Corp—	92 1/2	93
Columbus (O) Interurban Ter Co	---	---	Gen & ref 5s 1955 ser B—J&D	103	103 1/2	Conv deb 5 1/2s 1954—M&N	---	---
1st guar 5s 1935—J&D	---	---	Gen & ref 6s 1962 ser C—F&A	103	---	Federated Utilities Inc—	86	88
Col Lon & Spr Ry—See Ind Co & E	---	---	Detroit International Bridge—	74 1/2	75 1/2	1st lien col tr 5 1/2s 1957—M&S	87	88
Colum & 9th Av RR—See NYRys	95 1/2	98	1st m s f 6 1/2s 1952—F&A	54 1/2	55 1/2	Florida Pow & Lt 1st 5s '54 J&J	94	96
Columbus (Ga) Pow 5s '36—A&O	91 1/2	92	S f deb g 7s 1952—F&A	96 1/2	97	1st M 6 1/2s 1949—F&A	93	94
Columbus Ry Pow & Light—	88 1/2	89 1/2	Det United 4 1/2s 1932 opt—J&J	---	---	1st 6s 1955 series B—A&O	78	82
1st ref 4 1/2s 1957 ser A—J&J	88 1/2	89 1/2	1st m & coll tr 6s 1929—J&J	---	---	Florida Telep 1st 6s 1945—A&O	---	---
Col Ry 1st 4s '39 opt '14—Q-J	98 1/2	---	Det & Pt Huron Shore Line—	---	---	Ft Pitt Traction—See Phila Co	---	---
Col St Ry 1st 6s 1932—J&J	80	---	1st gold 5s 1950—J&J	---	---	Ft W Van Wert & Lima Trac—	12	19
Cross St 1st 5s 1933—J&D	80	---	Dixie Gas & Utilities Co—	89	91	1st M g 5s 1930 guar—J&J	99 1/2	100
Comm'l Cable—4s g 2397—Q-J	103	104 1/2	S f g 6 1/2s 1938 ser A—F&A	80 1/2	81 1/2	Ft Worth Pow & Lt 5s 1931—F&A	---	---
Commonwealth-Edison Co—	109	113	Dixie Gulf Gas Co—	97 1/2	99	42d St M & N Ry—See 3d Av Ry	---	---
1st g 5s June 1 1943—M&S	102	103 1/2	1st 6 1/2s 1937 A with war—M&S	90	92	Galesburg Ry Ltg & Power—	96	---
1st g 6s June 1 1943—M&S	102	103 1/2	Dominion Pow & Transmission—	97 1/2	99	Con 5s Oct 1934—J&D	95	---
1st M 5s 1953—	95 1/2	96 1/2	1st 5s 1932—A&O	---	---	Galsburg Ry & L 5s 1934—M&N	83	86
1st M col 5s 1954 ser B—J&D	96	97 1/2	Dortmund Municl Util (Germany)	---	---	Galv Elec Co 1st 5s '40 opt—M&N	---	---
1st M col 4 1/2s 1956 ser C—A&O	102 1/2	103 1/2	20-yr f 6 1/2s 1948—A&O	---	---	Galveston-Houston Elec Ry—	42	47
1st M col 4 1/2s 1957 ser D—J&J	96	97 1/2	D D E B & E RR—See Third Av Ry	---	---	1st M s f g 5s 1954 opt—A&O	90	95
1st M col 4 1/2s 1957 ser E—M&S	102 1/2	103 1/2	Duke Power Co—	96	97	6 1/2% secured notes 1931—J&D	90	95
Commonwealth Utilities Corp—	100	---	1st & ref 4 1/2s 1967—J&D	103 1/2	104 1/2	6% secured notes 1931—J&D	90	95
Conv deb 6s 1938—M&N	97	---	Duke Price Power Co—	---	---	Gas & El of Bergen Co 5s '49 J&D	100 1/2	---
Commonwealth Wat 5 1/2s A 1947—	94	---	1st m s f 6s 1966 ser A—M&N	60	70	Gen 5s Nov 1 1954—M&N	91 1/2	91 1/2
1st M 5s 1956 ser B—F&A	87	88	Duluth-Superior Traction Co—	---	---	Gatineau Pow 1st 5s 1956—J&D	95 1/2	96 1/2
Community Power & Light Co—	92	94	Duluth St Ry 1st 5s '30 M&N	---	---	Debutent gold 6s 1941 J&D 15	---	---
Col M 5s 1957—M&S	57	---	Gen m 5s 1930—M&N	---	---	General Public Service Corp—	83	85
Community Water Service Co—	70	75	Duquesne Light—See Phila Co	---	---	Conv deb 5 1/2s 1939—J&J	96 1/2	97
Deb g 6s 1946 ser A—J&D	117	120	Duquesne Trac—See Phila Co	---	---	General Public Utilities—	92 1/2	93 1/2
Conestoga Trac 1st 4s 1950—J&J	106 1/2	107 1/2	Eastern Connecticut Pow Co—	99 1/2	101	1st M col tr 6 1/2s ser A '56 A&O	79	---
Coney Isl & Bklyn RR 4s '48—J&J	98 1/2	99 1/2	1st m s f 5s 1948 series A—A&O	45	46	General Water Works Corp—	91	---
Consolidated Gas 1st 5s 1939—J&J	94	---	Ref m 5s 1948 B—J&J	50	51	1st lien & col 6s 1943 ser A—J&D	91	---
Consolidated Gas 1st 5s 1956—J&J	94	---	Ref 6s Jan 1948 ser C—M&S15	60	---	Conv deb 6s 1931 ser A—J&D	95	95 1/2
Conn Light & Power—	94	95 1/2	Ref 6s Jan 1948 ser D—A&O	60	---	Conv deb 6s 1944 ser B—A&O	98	101
1st & ref s f 7s '51 ser A—M&N	102	---	Ref 6s Jan 1948 series E—M&N	---	---	Georgetown Gas Lt 1st 5s '61 F&A	---	---
1st & ref 5 1/2s 1954 ser B—F&A	103	---	Lynn & Bos 1st 5s '24—J&D	---	---	Ga Row & Ips—See B & N St Ry	95 1/2	97 1/2
1st & ref 4 1/2s 1956 ser C—J&J	94	95 1/2	Extended to 1929—	---	---	Georgia Light Power & Rys—	97	97 1/2
Connecticut Power 5s '63—A&O	94	95 1/2	Eastern Mich Edison Co—	99	101	Georgia Ry & Elec 5s 1932—J&J	92	92 1/2
1st & coll trust 5s 1956—J&J	94	95 1/2	1st g 5s 1931—M&N	75	85	Atlanta Cons St 5s 1939—J&J	98 1/2	---
1st & coll trust 5s 1956—J&J	94	95 1/2	Eastern Mich Edison Co—	75	85	Georgia Elec Lt 5s 1930—J&J	---	---
Stamped guaranteed optional—	99	---	1st mtge col tr 7s 1958—J&J	20	---	Atlanta Northern Ry Co—	96	---
Conn Ltg & Pow 5s '39—J&J	97 1/2	98 1/2	Adj 6s 1958—J&J	193 1/2	---	1st guar 5s '54 op '90—J&J	45	55
Conn Riv Pow 1st 5s 1937—J&D	90	---	Eastern N J Pow 1st 6s 1949—J&J	101 1/2	---	Grand Rapids Ry 1st 7s '39 M&N	99 1/2	100 1/2
Connellsv Wat 5s Oct 2 '39—A&O	---	---	1st m 5 1/2s 1949—J&J	96	---	Great Cons Elec Pow (Japan)	94 1/2	94 1/2
Gold 5s 1951—A&O	81 1/2	83 1/2	1st m 5s 1949—J&J	98	99	1st M 7s 1944—F&A	---	---
Consolidated Cities L P & Tr—	101	---	Eastern Pa Rys 1st 5s 1936—J&J	93 1/2	94 1/2	1st & gen 6 1/2s 1950—J&J	100	104
1st lien 5s 1962 stamped—J&J	98	---	Eastern Shore Pub Service Co—	102	104	Gt Falls Pow 1st 5s '40 op—M&N	---	---
Consol Gas of Balt 5s 1939—J&J	106	---	1st m 5 1/2s 1947 ser A—M&S	106	108	Great Lakes Power, Ltd—	---	---
Gen g 4 1/2s Apr 1954—A&O	101 1/2	100 1/2	1st lien & ref 6s 1942—J&D	102	106	1st M 6s 1930-1944—M&N	---	---
Consol Gas Elec Lt & P (Balt)—	101 1/2	100 1/2	1st lien & ref 6 1/2s 1948—M&S	102	106	Great Lakes Utilities Co—	---	---
Gen g 4 1/2s Feb 14 1935—J&J	96	95	Shohoyan Elec 5s 1946—J&J	107 1/2	---	1st lien col tr 5 1/2s 1942—M&N	---	---
1st ref 5 1/2s 1952 ser B—J&D	105 1/2	105 1/2	East Bay Water 5 1/2s 1946—J&J	104	---	Great North Pow 5s 1935—F&A	102	103
1st ref 5 1/2s 1956 ser G M&S	105 1/2	105 1/2	Un & ref 6s 1942 ser B—M&S	104	---	Great West Pow Co of Calif—	107 1/2	---
1st & ref s f 4 1/2s 1969 ser G M&S	105 1/2	105 1/2	Un & ref 6s 1944 ser C—M&S	104	---	1st ref M 6s 1949 ser A—M&S	99 1/2	99 1/2
Consol Gas 1st 5s 1936—J&J	105 1/2	105 1/2	Unif & ref 6s 1955 ser D—M&S	99	99 1/2	1st ref M 6s 1952 ser O—F&A	99	99 1/2
Consolidated Gas (N Y)—	85	89	Unifed & ref 5s 1956 ser E M&S	83	87	1st ref M 5 1/2s 1955 ser D—F&A	99	99 1/2
Underlying cos—See NY G E L H & P	91	91 1/2	East Coast Utilities—	87	93	5-yr 5 1/2% notes 1930—M&N 2	100 1/2	101
Consol Gas Utilities Co—	71 1/2	75	1st col 6 1/2s 1937 ser A—F&A	104 1/2	---	Grt West Pow Co 5s 1946 J&J	---	---
1st & coll 6s 1943 ser A—J&D	73 1/2	75	Conv deb 6s 1933 ser A—M&N	80 1/2	82	Green Bay Gas & Elec Co—	99	---
Consol Hydro-Elec Wks of Upper	70 1/2	75	E. Kootenay Pow 1st 7s '42 A&O	92	94	1st & ref 5s 1935—M&N	99 1/2	99 1/2
Wuerttemburg 1st 7s '56—J&J	70 1/2	75	East Penn El 1st 6s 1953—J&J	99	100	1st mtge 5s 1948—F&A	96	99
Con Ry (New Hav) deb 4s '54 J&J	72 1/2	76 1/2	East Prussian Pow Co—	95 1/2	96	Greenwich Tram 1st 5s '31 J&J	93	---
Deb 4s 1955—A&O	72 1/2	76 1/2	1st s f 6s 1953—J&D	95 1/2	96	Greenwich Wat 4 1/2s '57 ser A J&J	---	---
Deb 4s 1955 guar—J&J	89	---	E St L & Interurb Wat 5s '42 J&J	95 1/2	96	Greenwich Water & Gas Co—	86	88
Consolidated Telep of Wisc—	91	91 1/2	1st m 6s 1942—J&J	95 1/2	96	Col tr 5s 1952 ser A—A&O	85	88
1st M 5 1/2s 1942 ser A—M&N	91 1/2	93	East St Louis (Ill) Lt & Pow—J&D	95 1/2	96	Gulf Pow 1st 5s 1968—A&O	85	88
Cons Tr (N J)—See Pub Ser Corp	92	95	1st 6s 1940—Suburban Co—	95 1/2	96	Gulf States Utilities Co—	94	94 1/2
Consolidated Water of Utah—	90	92	Coll trust g 5s 1932 opt—A&O	95 1/2	96	1st M & ref 5s 1956 ser A—M&S	86	87
1st M 5s 1958—P (New Or)—	99	---	Easton Cons El 5s 1949—M&N	106	100 1/2	Hackensack Wat 4s '52 op '2 J&J	96	98
Consumers L & P (New Or)—	99	---	East Palm & Beth 6s 1939—J&J	99 1/2	100 1/2	Gen & ref 5s June 15 '77 A—J&D 15	---	---
Consum L H & P Co (Ellz, N J)—	101	103	Economy Lt & Pow (Joliet, Ill)—	99 1/2	100 1/2	Hamburg (Germany) Elec Co—	---	---
5s 1938—J&D	86 1/2	86 1/2	1st m s f gold 5s 1956—J&D	99 1/2	100 1/2	Extl g s f deb 7s 1935—M&N	85 1/2	86 1/2
Consumers Power Co (Mich)—	70	75	Edison Elec Illum of Boston—	99	101	Hamburg (Germany) Elev Under-	---	---
1st & ref 5s 1936 op '16—J&J	91	91 1/2	4 1/2% notes 1930—M&N	99 1/2	100 1/2	ground & St Rys 5 1/2s '38—J&D	---	---
1st & unlf 6s ser C 1952—M&N	91 1/2	93	3-yr 5% note Jan 15 '33 J&J 15	99 1/2	100 1/2	Hamilton Cateact Pow & Lt—	---	---
1st lien & unlf 4 1/2s 1958—M&N	91 1/2	93	Ed El III (Bkn) See Kings Co El & P	99	101	1st & ref 5s 1943—	101	---
Continental Gas & Electric—	91 1/2	93	Edison El III (N Y)—See N Y G	99	101	Harrisburg L & P 5s 1952—F&A	96 1/2	103
Deb 6s 1958—F&A	91 1/2	93	Edison Elec Co (Lancaster)—	99	101	Hart St Ry—1st g 4s 1930—M&S	100 1/2	---
Cooper River Bridge Inc—	91 1/2	93	Refunding 5s 1943—F&A	99	101	Harwood El 5s '39 op '14—J&J	105	---
1st s f 6s 1958—M&N	91 1/2	93	Elizhabethtown Water Co Consol	99	101	1st & ref s f g 6s '42 op—M&S	---	---
Crosstown St Ry—See Col Ry & Lt	91 1/2	93	1st m 5s 1957 series A—F&A	99	101	Havana Elec Ry 5s 1952—F&A	83	85 1/2
Cross St Ry—See Int Tr (Buff)	91 1/2	93	1st sink fund 6 1/2s 1953—A&O	99	101	Deb g 5 1/2s 1951—M&S	66 1/2	67 1/2
Cuban Telephone Co—	91 1/2	93	Electric Power & Light Corp—	99	101	Helena Gas & Elec 1st 6s '52 M&S	99	99 1/2
1st lien & ref 7 1/2s 1941—M&S	91 1/2	93	Deb 6s 2030—F&A	99	101	Herkimer Co L & P 1st 5s '30 J&J	99 1/2	99 1/2
1st conv 6s 1951—J&J	91 1/2	93	Electric Public Utilities Co—	99	101	Hest Man & Fair Pass Ry—See Phil R T	---	---
Cumberland Co (Me) Pow & Lt—	91 1/2	93	15-year sec 6s 1942—J&D	99	101	Home Telep & Teleg (Los Angeles)	---	---
1st 4 1/2s 1956—J&D	91 1/2	93	5% gold notes 1931—M&N	99	101	Cal 1st 5s 1933—J&J	100	---
Cumbland T & T 5s 1937—J&J								

PUBLIC UTILITY BONDS

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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.
Idaho Power 1st 5s 1947.....J&J	99 1/4	100	Jackson Cons Tr—See Mich E Ry			Los Ang Pac Co—See Pac El Ry		
Ill Bell Telep 1st 5s 1956.....J&D	103 1/2	103 3/4	Jackson (Mich) Gas 5s g'37 A&O			Los Ang & Posad—See Pac El Ry		
Illinois Cent Trac 5s 1933.....J&D	91		Jacksonv (Fla) Gas 5s f'52 J&D	85	90	Los Angeles Railway Corp—J&D	74	76
Illinois-Kentucky Bridge Co—			Jacksonville Trac 1st 5s '31 M&S	20		1st & ref 5 1/2s 1940.....J&D	91	93
1st mtge s f 6 1/2s 1947.....M&S			Jacksonv (Ill) Ry & Lt 5s '31 J&J	95		Los Angeles Ry 5s 1938.....A&O		
Illinois Northern Utilities Co—			Jamaica Water Supply Co—			Louisiana Pow & Light Co—J&D	93 1/2	94 1/2
1st & ref 5s 1957 opt.....A&O	96 1/2	97 1/2	1st gold 5 1/2s series A 1955 J&J	99	101	1st mtge 5s 1957.....J&D		
Illinois Power & Light Corp—			James River Bridge Corp—			Louisville Gas & Elec Co (Ky)—		
1st & ref 6s 1953 series A.....A&O	101 1/4	102 1/4	1st sink fund 6 1/2s 1958.....J&J			1st & ref 5s 1952 ser A.....M&N	100 3/4	101
1st & ref 6 1/2s 1954 ser B.....J&D	99 1/4	100	Deb g 7s 1943.....J&D		75	1st & ref 5 1/2s 1954 ser B.....M&N	101 1/4	101 1/2
1st & ref 5s 1956 ser C.....J&D	98 1/4	99	Janesville Elec Co—			Deb s f 6s 1937 ser A.....A&O	100 1/4	101 1/2
S f deb 5 1/2s 1957.....M&S	88 1/4	91	1st & ref 5s 1930-1945.....J&J			Louisv Ltg 5s '53 unstmpd.....A&O	99	
Illinois Power 1st 5s 1933.....J&D	96 1/2	98 1/2	Jersey Central Pow & Lt Corp—			Louisville Ry con M 5s g'30 J&J	91	94
1st 7s 1936.....J&D	102	104	1st & ref 5 1/2s 1945 series A F&A	100 1/2	102	2d mtge 4 1/2s 1940.....M&S	67 1/2	69
1st 6s 1944.....J&D	98	100	1st & ref 5s 1947 ser B.....F&A	95	96	Gen M 5s 1950.....F&A	50	51 1/2
Illinois Valley Ry 1st 5s '35 M&S	95 1/2		Jer City Hob & Pat—See P S Corp			Lower Austrian Hydro-Elec—		
Illinois Water Service Co—			Johnstown (Pa) Telephone Co—			1st s f 6 1/2s 1944.....J&D	83 1/2	84
1st mtge 5s 1952 series A.....J&J	87	92	1st & ref 5s 1942.....F&A	95		Lunenburg Pow L & W (Germ y)		
Indiana Central Telep Co—			Johnstown (Pa) Traction—			1st M s f 7s 1948.....M&N	76	82
1st mtge 5s 1958 ser.....M&N	81	85	1st & ref 5s July 1943.....J&D	25	45	Luzerne Co (Pa) Gas & Elec—		
Indiana Columbus & E Trac—			Johnst Pass Ry 4s 1931.....J&D	40	50	1st ref&mtg g 5s'48 op'13 A&O	100 3/4	101
Gen & ref g 5s '26 op'11.....M&N	2 1/2	3 1/2	Joplin & Pitts Ry 1st 5s'30 op M&S	20	25	1st & ref 6s 1954.....M&S	105 1/4	105 1/2
Col Lon & Spring f.....J&D	20	25	Joplin W 1st 5s 1957.....M&S	87	88	Debenture 7s 1944.....J&D	114	114 1/2
Dayt Spgt & Urb 5s '28.....M&N	60	65	Kanawha Trac & Elec Co—			Lykens Val L & P 6s 1945.....M&S	100	102
Indiana Electric Corp—			1st & ref 5s 1936.....F&A	89	91	Lynn & Boston RR—See Eastern	Mass S. Ry	
1st M 6s 1947 series A.....M&N	99	101	Kankakee (Ill) G & E 5s '30 M&S	100 3/4		Macon Ry & Light 1st 5s '53 J&J	92	94
1st M 6 1/2s 1951 series B.....F&A	103	105	Kansas City Gas 1st 6s 1942 F&A	98 1/2		Madison Co (Ill) Light & Power—		
1st M 5s 1951 series C.....M&S	87	89 1/2	1st M 5s 1946.....F&A	98 1/2		1st g 5s 1936.....J&D		
Indiana Gas Utilities 5s '56.....J&J	91	95	Kansas City Power & Light—			Madison G & El 1st 5s 1940 A&O	99	
Indiana Hydro-Elec Power—			1st M 5s 1952 series A.....M&S	103 1/4	104	Gen & ref 5s 1950.....M&N	99	
1st mtge 5s 1958 ser A.....M&N	84	87	1st mtge 4 1/2s 1957 ser B.....J&J	95 1/2		Madison Rys 1st g 5s 1936.....M&N	27	37
Indiana Let 4s 1958 opt.....F&A	88		Kansas City Pub Ser 6s 1951 J&J	60	61 1/2	Mad Riv Fr 1st 5s '35 gu op F&A	99	99 1/2
Indiana & Mich El 5s 1957.....F&A	101 1/2		Kansas Elec Pow 6s 1937.....J&D	101		Manchester Tr Lt & Power—		
1st & ref 5s 1955.....M&S	100 1/2	101	1st M 6s 1943.....J&D	101		1st ref 6s Aug 1952.....J&D	99	101
Ind Nat Gas & O—See Geo G L & C			1st M 6s 1951.....J&D	92 1/2	94	7s Aug 1952.....J&D	104	105 1/2
Indiana Pr 1st 17 1/2s '41 A.....M&N	110		Kansas Gas & Elec 6s 1952 M&S	105	105 1/2	Manhattan El Ry con 4s g'90.....A&O	59 1/4	59 1/2
Indiana Ry & Lt 1st 5s '43.....J&J	96	98 1/2	Deb gold 6s 2022 ser A.....M&S	100 1/4	101 1/2	2d gold 4s 2013.....J&D	47	50
Indiana Service Corp—			Kansas Pow 1st 5s 1947.....M&S	90	92	Manila Electric Corp—		
1st & ref M 5s Jan 1 1950.....J&J	86 1/2	88	Kansas Power & Light Co—			Manila Elec RR & Ltg Corp—		
Indiana Union Traction—			1st M 5s 1957 ser B.....M&N	91	93	1st lien & coll tr 5s '53.....M&S	90	98
1st g 5s July 1 '33 op'08 A&O	12	15	Kentucky Fuel Gas Corp—			Manila Gas Co—		
Indiana Nor 1st g 5s 1933 A&O	3	5	1st 6 1/2s 1942 with warr.....J&D	70	75	1st lien coll tr 5s 1937.....A&O	86	91
Indianap Columbus & Son Trac—			Conv s f deb 6 1/2s 1938.....J&D	65	70	Manila Sub Rys 1st 5s 1946.....M&S	99	100
1st M g 6s Feb 1 1948.....F&A	96	100	K'y Hydro Elec Co 1st 6s '49 J&D			Manitoba Power Co Ltd—		
Indianapolis Gas 5s 1952.....A&O	98	100	Kentucky Power & Light Co—			1st M s f 5 1/2s '51 ser A.....J&J	97	97 1/2
Indianap & Martinsv Rap Tran—			1st m 5 1/2s 1948 ser B.....M&S			1st M s f 5 1/2s 1952 ser B.....J&J		
1st g 5s 1932 opt.....J&J	23		5 1/2s notes 1930.....A&O			Mannheim & Palatinate Elec Cos		
Indianap New Castle & Eastern—			Kentucky Traction & Terminal			15-year s f 7s 1941.....J&D	93	96
1st 6s 1932.....J&J	12		1st & ref gu 5s '51 opt.....F&A	76	80	Manuf'rs Wat (Pa) 5s 1939 J&D	98	101
Indianap Nor—See Un Tr of Ind			Lexington Ry 1st 5s 1949 J&D			Market St Ry (San Francisco)—		
Indianapolis & Northwest Trac—			Kentucky Utilities Co—			1st s f 7s 1940 ser A.....J&J	92	92 1/2
1st g 5s 1923 ext to 1933.....M&S	24	38	1st M 5s 1961 series G.....F&A	95	96 1/2	Maryl'd El Rys 1st gu 5s 31 A&O	96 1/4	
Indianapolis Power & Light—			1st M 5s 1969 ser I.....J&J	95	96 1/2	1st & ref 6 1/2s 1957 ser A.....J&J	85 1/2	
1st M 5s 1957 ser A.....J&J	97 1/4	97 1/2	Key System 6s 1938 dep rcta J&J	91	95	1st & ref 6 1/2s 1962.....J&J	85 1/2	
Indianapolis & Southeast Trac—			Ref 5s 1938 dep rcta.....J&J	23	38 1/2	Without warrants.....	85 1/2	
1st M g 5s 1935.....J&J			Ref 6s 1938 dep rcta.....J&J	23	60	Balt & Ann S L 5s 1946.....F&A	45	65
Ind Shelby & E 5s 1932.....J&J			1st mtge 5 1/2s July 1938.....J&J	91		Massachusetts Gas—		
Indianapolis Trac & Tm Co—			Key System Secur coll tr 6s 1933	1	7	Deb g 4 1/2s Dec 1931.....J&D	99 1/2	99 3/4
1st s f gold 5s Jan 1 1933.....A&O	92	94	Key Tel 1st g 5s '35 opt '08.....J&J	76	77 1/2	20-year s f 5 1/2s 1946.....J&D	101 1/4	103
Indianap St gen 4s 1933.....J&J	43	46	1st & ref 5 1/2s 1955 ser A.....J&D	82	85	Mass Utilities Associates—		
Citizens St con 5s g 1933 M&N	46		1st & ref 6s 1951 ser B.....A&O	85	86	8 f deb 5s 1949 ser A.....A&O	92 1/2	93
Indianapolis W Sec Co—			Keystone W W & Elec Corp—			McGav & Mt V—See Nash Ry & L		
Secured 5s 1958.....J&J	85	88	1st lien 5 1/2s 1948 ser B.....M&N	80	85	Memphis Natural Gas Co—		
Indianapolis Water—			Conv deb 5s 1939.....A&O	85	90	1st s f 6s Aug 1 1943.....F&A	98	98 1/2
1st & ref g 4 1/2s 1940 opt.....J&J	90	91 1/2	Kings Co E L & P 1st 5s '37.....A&O	100 1/2	102 1/2	With stock purch warr'ts—		
1st lien & ref 5 1/2s 1953.....M&S	101	102 1/2	Purch money 6s 1937.....A&O	125	127	Memphis Power & Light Co—		
Inland Power & Light Corp—			Edison El Ill Bklyn 4s '39 J&J	96	96 1/2	1st & ref 5s 1948 ser A.....J&J	91	92
Coll tr s f 6s 1936 ser A.....M&S			Kings Co Elev Ry—See Bklyn RT			1st & ref 4 1/2s 1978 ser O.....A&O	91	92
Coll tr s f 6s 1941 ser B.....M&N			Kings Co Gas & Ill 1st 5s '40 A&O	98		Memphis L & P 5s 1931.....J&J	99	
Coll tr s f 6s 1957 ser C.....A&O	91	93	Kings Co Ltg 1st ref 5s '54.....J&J	103		Memphis St Ry con g 5s '45 J&J	69 1/2	
Deb s f 7s 1935.....J&D			1st ref 6 1/2s 1954.....J&J	113 1/2		Meridian Lt & Ry 5s 1944.....M&S		
Inland Telep 1st 6s 1948.....A&O			Knox Gas 1st 5s '33 opt '13 A&O	83		Meridionale Electric Co—		
Inland Utilities Co—			Knoxville Railway & Light—			1st s f 7s 1957 ser A.....A&O	97 1/2	97 1/2
Conv deb 6s 1934.....J&D	98 1/2	99	Ref & ext 5s 1946 opt.....J&D	94 1/2	97 1/2	Metropolitan Edison Co—		
Interborough-Metropolitan Co—			Knoxville Trac 5s 1938.....A&O	93		1st & ref 5s 1953 ser C.....J&J	102 1/2	102 3/4
Coll trust g 4 1/2s 1956.....A&O	9 1/2	20	Lackawanna & Wyoming Val RR			1st m 4 1/2s 1968 ser D.....M&S	96	97
Guar Trust certif of deposit.....			1st 5s 1951.....F&A	50	55	Met Street Ry—See N Y Rys		
Interborough Rapid Transit—			Debentures 6s 1948.....F&A	40	50	Metropolitan West Side "L"—		
1st & ref g 5s '68 op tax-ex J&J	65 1/2	66 1/2	Laclede Gas Lt ref 6s 1934.....A&O	101	103 1/2	1st gold 4s 1938.....F&A		98
Stamped.....	65 1/2	65 1/2	1st M coll tr 5 1/2s '53 ser O F&A	103	103 1/2	Exten gold 4s 1938.....J&J		
6% notes 1932.....A&O	55 1/2	55 1/2	5 1/2% gold notes 1935.....F&A			Mexican El L 1st M g 5s '35 J&J		
Conv g 7% notes 1932.....M&S	89	90	Lake Roland Elev—See Un Tr			Mex Lt & Pow 1st 5s '33 s f F&A		
Intercontinental Power Co—			Lake Sh Elec 1st con g 6s '33 J&J	80	86	Mich Elec Ry 5s 1948.....J&J	3	5
Debs 6s 1948 with warr J&D	90	93	Gen gold 5s Feb 1 1933.....F&A	60	65	Jack Cons Trac 5s 1934.....M&N	10	15
International Hydro-Elec System			Lor & Cleve g 5s '27 opt '17 J&J	55	60	Michigan Gas & Elec Co—		
Conv deb 6s 1944.....A&O	100	101	Sand Frem & Sou 6s 1936 J&J			1st & ref 6s 1943.....M&S	99	102
International Power Sec Corp—			Tol Frem & No 6 1/2s 1925.....	74		Michigan Home Telep Co—		
Coll trust 6 1/2s 1954 ser B J&D	90	102	Extended at 6% to 1933 J&J			1st M 6s 1946 ser A.....M&N	97	100
6 1/2% sec bonds 1955 ser C J&D	100	91 1/2	Lake St Elev RR—See Chic & O ak Ry			Michigan Light 1st 5s 1946.....M&S	101	103
Sec 7s 1936 B (with warr).....J&J	96 1/2	98	Laurentide Power 5s 1946.....J&J	99		Michigan Nor Pow 1st 5s '41 J&J	98	
Sec 7s 1957 ser B.....J&J			Gen M 5 1/2s 1946.....J&J	99 1/2		Michigan Public Service Co—		
Sec 7s 1952.....J&J	15		Lawrence (Mass) Gas & Elec—			1st g 5s 1947 ser A.....A&O		86
International Railway (Buffalo)			1st M 4 1/2s 1940 ser B.....F&A			Millv Etna & Sharps—See Phil Co		
Buff Ry 1st con M 5s g'31 F&A	95	95 1/2	Lehigh Power Securities—			Millwaukee Coke & Gas Co—		
Buff Trac 1st 5s 1948.....J&D			Deb g 6s 2026 ser A.....F&A	103 1/2	104 1/2	1st M s f 7 1/2s 1933.....F&A	102	104
Cross St. Ry 1st 5s g'32.....M&N	84	88	Lehigh Valley Transit—			Milwaukee Elec Ry & Light—		
Buff & Lock 1st g 5s 1938.....J&J	70	80	1st M g 4s Dec 1935 opt.....M&S	74	77	Ref & ext 4 1/2s g'31 opt.....J&J	99 1/2	100
Buffalo & Niag Falls Elec Ry—			1st M g 4s Dec 1935 opt.....M&S	65	70	1st & ref 5s 1951 opt.....J&D	100 1/2	100 1/2
1st M 6s gold 1935.....J&J			Cons gold 4s 1935.....J&D	50	55	1st & ref 5s 1961 ser B.....J&D	98 1/2	99
Internat Ry ref 5s '62 op M&N	53 1/2	55	Ref & impt g 5s 1960.....J&D	35	40	1st M 4 1/2s 1967.....M&S	94	97
International Telep & Telep—			Leh Val L & P 5s 1943.....A&O	100		Milwaukee Nor 1st 5s 1931 A&O	98 1/2	99 1/2
Deb g 4 1/2s 1952.....J&J	90 1/4	90 1/2	Lex Ave & Pav Ry—See N Y Rys			Minn Anoka & Cayuna R'ge RR		
Conv deb 4 1/2s 1939.....F&A	119		Lex (Ky) Ry—See Ky Tr & Term			1st 5s 1935.....M&N		
Intestate Natural Gas 6s 1936	96 1/2	96 1/2	Lexington (Ky) Tel 5 1/2s '31 M&S	97		Minn Gen El 1st 5s '34 op.....J&D	100	101
Without warrants.....			1st M 6s 1944.....M&S	91 1/2	93	Minneapolis Gas Light Co—		
Interstate Power 1st 5s '57.....J&J	88 1/2	89	Lexington Util 1st 5s 1952.....F&A	88	90	2-yr 6% notes 1932.....J&J	99 1/2	100
Deb gold 6s 1952.....J&J	86	87	Lexington Wa Pow Colst 5s '68 J&J	90	92	Minn St Rys—See Twin O'y R T		
Interstate Pub Serv Co—			Conv deb 5 1/2s 1953.....J&J	97 1/2	98 1/2	Minnesota Power & Light Co—		
1st & ref 6 1/2s 1949 ser B.....J&J	106	107	Lincoln Gas & Elec 5s 1941 J&D			1st & ref 5s 1955.....J&D	99	100
1st & ref 6s 1956 ser D.....J&D	98	99	Lincoln Tel & Tel 5s 1946.....J&J			1st & ref 4 1/2s 1978.....M&N	90 1/4	90 1/2
1st & ref 4 1/2s '58 ser F.....M&S	90	90 1/2	Lindell Ry—See United Rys (St L)			Mississippi Power Co—		
Interstate Rys—Coll trust g 4s			Little Rock G & P 6s 1937 M&N	95	98	1st & ref 5s 1955.....M&S	92	92 1/2
1943 opt 1913.....F&A			Little Rock Ry & El 5s '33.....A&O	97 1/2		1st M 5s 1957.....J&D	91 1/4	92 1/2
Iowa-Nebraska Lt & Power—			Ref & ext g 6s 1938.....A&O	100		1st s f 6s 1944 with warr F&A15	113	114
1st & ref 5s '57 ser A.....M&N	90 1/4	91 1/4</						

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 7 1/2 '51 J&D	---	---	N Y Municipal Ry Corp—	---	---	Northwest Louisiana Gas—	---	---
Mob Lt & RR 1st g 5 1/2 '37 J&D	---	---	1st mtge 6s 1966 J&J	---	---	1st M 6 1/2s 1933 with warr. J&D	65	75
Cons g 5s 1941 M&S	---	---	N Y Power & Light Corp—	---	---	Northwest Elec 1st 6s 1935 M&N	101 1/2	---
Monmouth Cons Wat 5 1/2 '56 J&D	90	92	1st mtge 4 1/2s 1967 A&O	92 1/2	93	Northwestern Elevated (Ohio)—	---	---
Monongahela Light & Pow Co—	---	---	N Y & Queens Elec Lt & Pow—	---	---	1st mtge 5s 1941 opt. M&S	79 1/2	80 1/2
1st M 5s 1949 J&D	99 1/2	101 1/2	1st cons g 5s Aug 1 1930 F&A	99 1/2	100 1/4	Union El (Loop) 5s g '45 A&O	68	67
Monongahela St Ry—See Phil Co	---	---	N Y & Queens Gas 1st 5s '34 F&A	97	98	Northwestern Power Co Ltd—	---	---
Monongahela Valley Traction—	---	---	N Y & Queens Co Ry 4s '46 A&O	10	---	1st m s f convy 6s '60 ser A J&J	98 1/2	98 1/2
1st M g 5s '42 opt '22 J&D	87 1/2	90	Steinway Ry 1st 6s 1922 J&J	10	---	Northwestern Pub Serv Co—	---	---
Monongahela Valley Water—	---	---	New York Rys Corp—	---	---	1st m 5s ser A 1957 J&J	91	92
1st M 5 1/2s 1950 series A J&J	96	98	Prior lien 6s 1965 ser A J&J	70	71	North Tele—See W U Tele	---	---
Monongahela West Penn Pub Ser	---	---	Adj income 6s Jan 1 1965 Apr	5 1/2	6	Nova Scotia Light & Power Co—	---	---
1st lien & ref 5 1/2s ser B '53 F&A	98	99 1/2	New York Railways—	---	---	1st M s f 5s 1958 ser A J&D	---	---
Montana Power—	---	---	1st R E & ref 4s '42 op '16 J&J	43 1/2	50	Ogden Gas 5s 1945 M&N	98 1/2	99 1/2
1st & ref s f 5s '43 op '18 J&D	100 1/2	101 1/2	Guar trust cts of deposit—	---	---	Ohio Cent Tele 1st 6s '47 J&J	---	---
Deb g 5s 1962 ser A J&D	99 1/2	99 1/2	Adj inc g 5s Jan 1942 A&O	---	---	Ohio Cities Water Corp—	---	---
Montreal Island Power Co—	---	---	Bankers Trust cts of depos—	---	---	1st m col tr 5 1/2s 1953 ser A J&J	83	86
1st M 5 1/2s 1957 M&N	---	---	Bleech St & F F 1st 4s '50 J&J	28	35	Ohio Edison 1st 5s 1957 A&O	97 1/2	98 1/2
Montreal Lt Ht & Pow Consol—	---	---	Bway & 7th Av cons 5s '43 J&D	38	40	Ohio-Kentucky Gas Co—	---	---
1st ref & coll tr 5s 1951 A&O	98 1/2	99	Col & 9th Ave 1st 5s '93 M&S	5	10	1st s f 6 1/2s 1943 ser A J&D	94	97
Montreal Lt Ht & Pow Co—	---	---	Lex Ave & P Fy 1st 5s '93 M&S	22	26	Ohio Pow 1st & ref 5s 1952 B J&J	100	101
1st coll tr g 4 1/2s '32 op '12 J&J	98 1/2	---	Second Av recf cts 1914—	42	50	1st & ref 4 1/2s 1956 ser D J&D	92 1/2	93 1/2
Gold 5s 1933 opt 1913 A&O	99 1/2	---	Sixth Av RR pur M 5s '65 J&J	65	75	Deb g 6s 2024 J&D	102	105
Montreal Pub Service Corp—	---	---	Third Ave—See under "T"	---	---	Ohio Public Service Co—	---	---
1st & ref 5s 1942 M&S	95 1/2	---	34th St Crosst 1st 5s '96 A&O	---	55	1st M & ref 7 1/2s '46 ser A A&O	112	112 1/2
Montreal Tramways—	---	---	23d St Ry 5s 1962 J&J	40	47	1st & ref 7s 1947 ser B F&A	112	114 1/2
1st & ref g 5s 1941 opt J&J	96 1/2	97	N Y & Richmond Gas Co—	104 1/2	---	1st & ref 6s 1953 series C M&S	102 1/2	103 1/2
Gen & ref 5s 1955 series A A&O	91 1/2	92	1st ref M 6s 1951 ser A M&N	---	---	1st & ref 5s 1954 ser D M&S	97	98
Gen & ref 5s 1955 ser B A&O	91 1/2	---	1st ref 6s 1952 M&N	102	105	Ohio River Edison Co—	---	---
Gen & ref s f 4 1/2s '55 ser O A&O	83 1/2	---	N Y State Elec Corp 5 1/2s '62 A&O	102	103	1st M s f 5s 1948 J&J	105	105 1/2
Gen & ref s f 5s 1955 ser D A&O	92	92 1/2	1st 6s 1952 J&J	---	---	1st m s f 5s 1951 J&D	100	101
Morn side El St Ry—See Phila Co	---	---	New York State Rys—	---	---	Ohio State Tele 5s 1944 J&J	99 1/2	---
Mount Home Teleph 5s 1938 J&J	95	---	1st con g 4 1/2s '62 op '13 M&N	20 1/2	23	Ohio Val Elec Ry 1st M 5s '46 J&D	78 1/2	80
Mountain States Power Co—	---	---	1st con 6 1/2s 1962 M&N	18 1/2	23	Ohio Valley Gas Corp—	---	---
1st & ref 5s 1938 J&J	100 1/2	---	N Y Steam 6s 1947 M&N	106 1/2	107	1st 6 1/2s 1943 (with war) J&J	86	91
1st M 6s 1938 series B J&J	---	---	1st M 5s 1951 M&N	99 1/2	100 1/2	Ohio Water 6s June 1933 J&D	---	---
Mt Hope Bdge 1st 6 1/2s '57 J&D	75	---	N Y & Suburban Gas—See West	---	---	Oklahoma Gas & Electric—	---	---
Deb s f 7s 1952 J&D	---	---	N Y Tel 1st 4 1/2s '39 tax ex M&N	99 1/2	99 1/2	1st M 5s 1950 M&S	97 1/2	98 1/2
Mt Wash St Ry—See Phila Co	---	---	Deb 6s Feb 1949 F&A	110 1/2	111	Debenture gold 6s 1940 M&S	100	101
Mt Whitney Power & Elec Co—	---	---	Ref M 6s Oct 1941 A&O	107 1/2	107 1/2	Okl Natural Gas 6s 1946 A J&J	94	97
1st sinking fund 6s 1939 A&O	---	---	N Y Water Service Corp—	---	---	1st m 5s 1948 ser B F&A	81	83
Muncie El L 1st 5s '32 op '12 J&J	98	---	1st M 5s 1951 ser A M&N	93 1/2	95 1/2	Oklahoma Power & Water	---	---
Muncie Hart & Ft Wayne Tr—	---	---	Niagara Falls Power 5s 1932 J&J	100 1/2	101	1st m 5s 1948 ser A F&A	84	86
1st 5s g 1935 opt 1925 J&J	20	23	Ref & cons 6s Jan 1932 A&O	101 1/2	103 1/2	Oklahoma Ry 1st & ref 5s '41 J&J	48	50
M & U O Tr Co—See Un Tr of Ind	---	---	1st & cons 6s ser A '50 M&N	105	105 1/2	Old Dominion Pow 5s May 15 '51	91	93
Muncie W W 5s Oct 2 1939 A&O	93	---	Niagara Lockport & Ont Power—	---	---	Omaha & Coun Bluffs Ry & Br	---	---
Municipal Gas Co (Texas)—	---	---	1st 6s 1955 series A A&O	102 1/2	102 1/2	1st M 5s 1947 A&O	95	97
1st M 6s 1935 ser A M&N	99 1/2	101 1/2	Nippon Elec Pow Ltd (Japan)—	---	---	Ontario Power & Light Co Ltd—	100 1/2	101
Municipal Gas & Elec, Roch—	---	---	1st mtge 6 1/2s 1953 J&J	---	90 1/2	1st gu g 5s '45 op bef '16 M&A	99 1/2	100 1/2
1st M g 4 1/2s 1942 opt '12 A&O	---	---	Norfolk & Ports Tr—See Va Ry & P	---	---	Orange & Pas Val R—See P S Corp	---	---
Municipal Service—	---	---	Norfolk St 1st 5s 1949 M&N	99	---	Orange & Rockland Elec Co—	---	---
Coll tr s f 6s 1956 F&A	95 1/2	96 1/2	North American Edison Co—	---	---	1st m 5s 1958 F&A	95	96
Muskegon Tr & Lt 1st 5s '31 M&S	88	92	Conv deb 5s 1957 ser A M&S	102 1/2	102 1/2	Oregon Elec Ry 5s '33 opt M&N	79 1/2	---
Muskogee Elec Tr 5s 1934 M&N	27	---	Deb 5 1/2s 1963 ser B F&A 15	101	101 1/2	Oregon-Washington Water Serv—	---	---
Mutual Teleph (Pa) 1st 5s '45 A&O	99	---	Deb 5s Nov 15 '69 ser C M&N 15	94 1/2	95	1st M 5s 1957 series A J&D	87	90
Narragansett Elec Co—	---	---	North Amer Light & Power Co—	---	---	Oso Gas & El Works (Norway)—	---	---
1st M 5s 1957 ser A J&J	98 1/2	99 1/2	S f deb 5 1/2s 1956 ser S J&J	84 1/2	85 1/2	Extl sink fund 5s 1963 M&S	92 1/2	92 1/2
Nashville Railway & Light—	---	---	North Amer W W & Elec Corp—	---	---	Oswego Riv Pow 6s 1931 J&D	99 1/2	100
Cons g 5s 1953 opt 1908 J&J	96	---	Conv deb 6s 1938 ser A M&N	85	90	Ottawa L H & Power—	---	---
Ref & ext gold 5s 1958 J&J	95 1/2	---	North Boston Lig Properties—	---	---	Ref & coll tr 5s 1957 ser A A&O	96	---
McGavock & Mt Vernon—	---	---	3-year 5s 1937 J&J	99 1/2	---	Ottawa Traction—	---	---
2d series 6s July 1937 J&J	98	---	North Carolina Pub Serv Co—	---	---	1st M & col 5 1/2s July '55 J&D	95 1/2	---
Nashville Gas & Heating Co—	---	---	1st & ref 5s 1934 opt A&O	96 1/2	---	Ozark Power & Water Co—	---	---
1st M gold 5s 1937 guar. M&N	98 1/2	---	1st & ref 5s 1956 J&J	91 1/2	93	1st s f 5s 1952 M&S	98 1/2	100
Nassau El RR—See Bklyn R T	---	---	Salisbury & Spencer 5s 1945 M&N	91	---	Pacific Coast Power 5s 1940 M&S	98 1/2	100
Nassau & Suff Ltg 5s 1945 F&A	93	---	North Continent Utilities Corp—	---	---	Pacific Elec Ry g 5s 1942 J&J	91 1/2	92 1/2
Nat Elec Pow Co deb 5s 1978 J&J	82	84	1st coll & ref 5 1/2s 1948 ser A	85	90	Los Angeles Pacific Co—	---	---
Nat Pow & L deb 6s 2026 A F&A	104 1/2	105 1/2	North Hudson Lt H & P Co	---	---	1st ref g 4s 1950 opt '15 J&J	83 1/2	84 1/2
Nat Public Service Corp—	---	---	(Hoboken, N J) 5s 1938 A&O	99	---	L A-Pac R R con 5s '31 A&O	97	---
Debenture gold 6s 1978 F&A	76 1/2	77	North Jer St Ry—See P S Corp	---	---	L A Pa R R Cal 5s '43 M&S	86	---
Nat Toll Bridge 6s 1939 J&J	101	---	North Penn Gas Co—	---	---	Pasadena & Mt L 4s '30 J&D	96	---
Nebraska Power 1st 5s '49 J&D	103	---	1st M & lien 5 1/2s 1957 M&N	93	95	Pacific Gas & El ref 5s '43 J&J	101 1/2	101 1/2
Deb 6s 2022 M&S	106	---	North Shore Electric Co—	---	---	1st & ref M 6s 1941 ser B J&D	109	110
Nev Calif Elec 1st 5s 1956 A&O	89	91	1st & ref g 5s '40 op '20 A&O	99	101	1st & ref 5 1/2s 1952 ser C J&D	104	104 1/2
Debts 6s July 1941 J&J	98	100	North Shore Gas Co of Illinois—	---	---	1st & ref 5s 1955 ser D J&D	100 1/2	101 1/2
Newark Gas 6s Apr 1 1944 J&J	102 1/2	103	1st gold 5s 1937 opt F&A	96	98	1st & ref 4 1/2s 1957 ser E J&D	93 1/2	94
Newark Cons Gas 6s '48 J&D	102 1/2	---	North Calif Pow 5s 1932 J&J	99 1/2	---	Pacific Light & Power Corp—	---	---
Newark Pass Ry—See P S Corp	---	---	1st & cons s f 5s '48 op '15 J&D	98	101	1st & ref s f 5s 1951 op M&S	101	103
New Brunswick (Can) Pow Co—	---	---	North Eastern Con Power Co—	---	---	Pac L & P Co 1st 5s 1942 J&J	102	103
1st M 5s 1937 M&S	86	90	1st & ref 5 1/2s 1946 M&S	98	---	Guaranteed—	---	---
New Castle (City of) W 5s '41 J&D	90	---	North El Co & Nor Pap Mills—	---	---	Pacific Northwest Pub Serv—	---	99 1/2
S f 5s 1932 J&D	95	---	1st M 5s 1934-1947 M&N	---	---	Conv deb 6s 1950 M&S	---	99 1/2
New England G & E Association	---	---	North Penn Gas Co Ltd—	---	---	Pacific Pow & L 1st 5s 1930 F&A	99 1/2	100 1/2
Deb g 5s 1947 M&S	86	87	1st 5s 1939 J&D	101	103	Pacific Public Service—	---	---
Conv deb 5s 1948 J&D	85	86 1/2	Northern Ind Pub Serv—	---	---	Conv 6s 1944 M&S	132	136
New Eng Pow Assn 6s '48 A&O	89	90	1st & ref 5 1/2s ser B 1960 J&J	---	---	Pacific Teleph & Telegraph—	---	---
Deb 5 1/2s 1954 J&D	94 1/2	95	1st & ref 5s 1968 ser C M&N	99 1/2	100	1st & col tr s f g 5s 1937 J&J 2	102 1/2	103
New Eng Pow 1st 5s 1951 J&J	102 1/2	104	1st & ref 5s 1969 ser D M&S	104	105 1/2	Ref M 5s 1952 series A M&N	103 1/2	104 1/2
New Eng Tel & Tel—	---	---	North Ind Gas & El 6s '52 M&N	---	---	Parr Shoals Pow 5s 1952 A&O	92	---
5s gold Oct 1 1932 A&O	100	100 1/2	1st & ref 5s 1966 ser C M&N	---	---	Pasa & Mt Lowe—See Pac El Ry	---	---
1st 5s 1952 series A J&D	103 1/2	105	Northern N Y Utilities Inc—	---	---	Peterson Ry—See Pub Serv Corp	---	---
1st 4 1/2s 1961 ser B M&N	98 1/2	99	1st M & ref 5s 1963 J&J	98	100	Peterson & Passaic Gas & Electric	---	---
New Hampshire Power—	---	---	1st lien & ref 7s 1946 A&O	110	---	consol gold 5s 1949 M&S	101 1/2	---
1st 6s 1943 J&J	---	102 1/2	1st lien & ref 6s 1947 B M&N	102	---	Pawtucket Gas 4s 1932 M&N	95	---
N J & Hud Riv Ry & Ferry—	---	---	1st & ref 6s 1943 O M&N	102	105	Pecos Valley Power & Light Co.	---	---
1st gold 4s 1950 opt M&S	52	54	1st & ref 5 1/2s ser D '49 J&D	99	---	1st m 6 1/2s 1937 ser A M&N	95 1/2	96 1/2
N J Pow & L 1st 5s 1956 F&A	100	102	1st l & ref 5s 1955 ser E J&D	94	97	Deb 7s 1942 J&J	95	97
New London Gas & Electric—	---	---	Watertown L & P 5s 1959 J&J	99	---	Peekskill Lt & RR 5s 1930 A&O	99	100
Consol & ref g 5s 1933 J&J	99	---	North Oho Pow 10-yr 7s '35 F&A	---	---	Penn Central Light & Power Co—	---	---
New Milford Pow 1st 5s '32 F&A	98	100	Northern Ohio Pow & Lt—	---	---	1st & ref 4 1/2s 1967 M&N	89	89 1/2
New Orleans Pub Service Co—	---	---	Gen & ref 5 1/2s 1951 M&S	92	95	Penn-Ohio Edison Co—	---	---
1st & ref 5s 1952 series A A&O	87	88 1/2	1st s f 5 1/2s 1957 ser A F&A	94	98	Deb g 6s 1950 ser A M&N	---	101 1/2
1st & ref 5s 1955 series B J&D	88	88 1/2	Northern Ohio Trac & Light—	---	---	Deb 5 1/2s 1959 ser B F&A	95 1/2	95 1/2
Gen M 4 1/2s 1935 J&J	85 1/2	85 1/2	1st consol gold 5s 1933 J&J	92	95 1/2	Pennsylvania El Co 5s 1962 F&A	---	---
Inc 6s Nov 1949 ser A J&D	---	87	1st consol gold 4s 1933 J&J	80	85	1st & ref 5s 1954 ser D J&D	---	---
New Orleans Ry & Light Co—	---	---	1st lien & ref 5s 1956 F&A	98 1/2	99 1/2	Pennsylvania Gas & Elec Corp—	---	---
Canal & Chalt 1st 6s '46 M&N	102 1/2	---	Gen & ref 6s 1947 ser A M&S	98 1/2	99 1/2	Deb gold 6s 1976 ser A M&S	---	---
N O Cy RR—Gen g 5s '43 J&J	90 1/2	93	Northern States Power Co—	---	---	Pennsylvania Gas & Elec Co—	---	---
N O Cy & Lake 5s 1943 J&J	94	---	1st & ref 5s 1941 A&O	101	101 1/2	1st l & ref 5 1/2s '55 ser A M&S	92	95
N O & Carroll con 5s Feb '33 J&J	96	---	1st & ref 6s 1941 ser B A&O	104 1/2	104 1/2	Deb 6s 1976 M&S	87	90
N O Pow House Co 5s '41 J&J	60	---	1st lien 6s 1948 ser A M&N	104	104 1/2	Pennsylvania Ltg 5s 1940 J&J	101	102
St Charles St lgt 4s '52 J&J	---	---	5 1/2s notes 1940 J&D	98 1/2	---	Pennsylvania-Ohio Pow & Lt—	---	---
Newp News & Hamp Ry & E—	---	---	Northern Texas Elec Co—	---	---	1st & ref 5 1/2s '54 ser A J&J	101 1/2	102 1/2</

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.
Pennsylvania Water Service Co— 1st M & ref 5s 1967 ser A. F&A	92½	94	Public Service Co of N H— 1st & ref 5s 1956 ser A. M&N	---	---	San Antonio G & E 5s 1949. M&S	98½	100
Pensacola El Co 1st 5s '31. F&A	96	---	1st & ref. 4½s 1957 ser B. A&O	---	93½	San Diego Consol Gas & Elec— 1st g 5s 1939 opt 1914. M&S	101	---
Peoples Gas (N J) 1st 5s '68. J&D	88½	91	Public Service Co of Nor Ill— 1st & ref g 5s 1956 op '21. A&O	100½	101½	1st & ref 5s 1947 ser B. M&S	99½	---
Peoples G L & Coke, Chicago— 1st cons g 5s 1943. A&O	111½	112½	1st ref 5½s 1962 series A. J&D	104½	105½	San Diego Water Supply Co— 1st m s f 5s 1955. M&N	---	---
Refunding gold 5s 1947. M&S	101½	102	1st & ref 5½s 1964 series B. J&J	100	102	Sandusky Bay Bridge Co— 1st s f 6½s 1942. J&J	El Ry	---
Serial 4½s notes 1930. J&D	99½	---	1st & ref 5s 1966 series O. M&N	91	93	Sand From & So Ry—See Lake Sh	98½	97½
Ohio G L & O 1st 5s 1937. J&J	101	102	1st & ref 4½s 1978 ser D. M&N	99½	100	San Fran G & E 4½s 1933. M&N	96½	97½
Consum Gas 1st g 5s '36. J&D	100	---	Debenture 5s 1931. M&S	99½	100	Not callable.	---	---
Ind Nat Gas G 5s '36 gu. M&N	100	---	Debenture 5s 1932. F&A	99½	---	San Francisco Bay Toll Bridge— Deb s f 7s 1942. M&N	80	90
Mutual Fuel Gas G 5s '47 M&N	102	103	Public Service Co of Oklahoma— 1st mtge 5s 1961 ser O. M&S	96	97½	San Joaquin Lt & Power Corp— Unif & ref 5s 1952 ser B. M&S	110	111
Peoples Light & Power Corp— 1st lien 5½s 1941. J&J	88	89	First mtge 5s 1957 ser D. M&N	96	97½	Unif & ref 5s 1957 ser D. J&J	99	99½
Conv deb 5s 1979. J&J	75	79½	Public Service Corp of N J— Trust cert 6% perpet. M & N	113	114	San Joaquin Light & Power— 1st 5s 1945 opt aft 1910 J&D	99	100
Peoples Tracton—See Phila R T	---	---	Conv deb 4½s 1948. F&S	82	84	Sauda Falls Co Ltd— 1st s f 5s 1955 ser A. A&O	100	101
Peoria Bloom & Champ Trac— 1st gold guar 5s 1938. M&N	---	---	Oamden Sub 1st 5s 1946. J&J	92	96	Savannah Elec & Power Co— 1st & ref 7½s 1942 ser A. A&O	103	---
Peoria W W Co pr 1s '48. M&N	---	---	Cons Trac 1st 5s 1933. J&D	83	86	Savannah Elec Co 5s g '52. J&J	92	---
1st con ds 1948. M&N	---	---	Ellis Plain & Oent Jersey Ry— 1st g 5s Dec 1 1950. J&D	53	56	Sayre (Pa) Elec 5s 1947. A&O	99	101
1st con ds 1948. M&N	---	---	Elizabeth & Trent 5s '62. A&O	90	92	Schenectady Railway Co— 1st M 5s 1946 opt 1919. M&S	23	---
Deb 4s 1950. M&N	55	---	J O Hob & Pat 4s 1949. M&S	43	46	Schuykill Trac 1st 5s 1943. A&O	30	45
Philadelphia Company— Secured gold 5s 1967. J&D	98½	98½	Newark Pass con 5s '30. J&J	98½	100	Scranton Valley Railway & Power— 1st s f 6s 1943. J&D	100½	102
Alleg Belle & Per 5s 1935. A&O	91	92½	Newark Term Ry 5s '55. J&D	99½	---	Scranton Elec 5s '37 opt '12. J&J	89	90
Ardmore Street 5s 1954. A&O	42	45	Nor Jer St Ry 4s 1948. M&N	72	75	Scranton Gas & Water Co— 1st 4½s 1958. M&S	89	90
Central Trac 1st 5s 1929. J&J	65	75	Or & Pass Val 1st 5s '38. J&D	96	---	Scranton-Spg Brook Water Serv— 4½s notes 1930-1933. J&D	7%	6½%
Duquesne Lt 1st M 4½s 67A&O	88½	99	Paterson Ry—Con 6s g '31. J&D	60	---	1st & ref 5s 1967 ser A. F&A	92½	94
Duquesne Trac 1st 5s '30. J&J	55	60	2d 5s '44 ext 5% to '44. A&O	90	---	Scranton Ry—1st 5s Nov '32. J&J	73	76
Fed St & E W 5s May 1 '42. J&J	48	52	Riverside Trac 1st 1960. J&D	60	---	1st & ref 5s 1947. F&A	50	52
Et Pitt Trac 1st 5s 1935. M&N	75	85	So Jersey Gas El & Trac— Guar g 5s Mar 1 1953. M&S	101	---	Scranton Trac 1st 5s 1932. M&N	84½	86
Millville Et & Sh 5s 1923. M&N	90	94	Public Service Elec & Gas Co— 1st & ref 5s 1965. J&D	102½	103	Seattle Elec 1st g 5s 30 opt. F&A	100	---
Morn'side El St Ry 5s '35 A&O	90	94	1st & ref 4½s 1967. J&D	96½	97½	Seattle-Everett Tracton— 1st M 5s 1939 opt 1914. M&S	89	92
Mount Washington St Ry— 1st & coll tr g 5s 1933. A&O	90	94	1st & ref 4½s 1970. F&A	96	96½	Seattle Lts 1st 5s '44 opt '10. M&S	87	---
Pitts Alleg & M gen 5s '30 A&O	65	75	Public Utilities Consol Corp— 1st M 5½s 1948. M&S	---	---	Ref g 5s 1949 opt 1914. A&O	92	---
Pitts & Blrm Tracton— B K & A Trac 5s 1931. M&S	83	90	Secured conv 6s 1938. M&S	---	65	Deb s f 6s 1938. F&A	---	---
Brownsv Ave 5s 1926. F&A	80	---	1st col tr conv 6½s 1948. A&O	---	---	Second Ave Trac—See Phila Co	97	---
W Liberty 1st g 5s '30. J&J	80	---	Puget Sound Power Co— 1st g 5s 1933 opt. J&D	99	---	Seneca Pow Corp 6s 1948. M&S	97	---
Pitts & Charleroi 5s '32. M&N	82	85	Puget Sound Power & Light— 1st & ref 5½s 1949. J&D	100½	101	Shawinigan Water & Power Co— 1st M & cols 4½s '67 Ser A&O	90½	91½
Pitts Rys 5s 1953. A&O	80	86	1st & ref 5s 1951 series F. F&A	99	---	1st col tr 4½s '68 ser B. M&N	90½	91½
Pitts Trac 1st 5s 1927. A&O	65	75	Puget Sound Electric Ry— 1st consol g 5s '32 opt. F&A	4	5	1st col tr 5s '70 ser C. F&A	98½	99½
So Trac 1st & coll tr g 5s '60 A&O	40	45	Quebec Power Co— 1st M & coll tr s f 5s 1968. J&D	97	97½	Shenango Val Water 5s 1956A&O	ec Co	---
2d Ave Tr 1st 5s 1934. J&D	83	86	Queens Bor Gas & El 5s '52. J&J	102½	103½	Shinyetsu Elec Pow (Japan)— 1st sink fund 8½s 1952. J&D	88	88½
Gold 5s July 1933. J&J	40	43	Ref 5s 1955. M&S	102	---	Shreveport Rys 1st 5s, '30-44. J&J	---	75
United Trac 5s 1927 cts. J&J	43	45	Conv g deb 5½s '52 ser A. A&O	101	102½	Sierra & San Francisco Power— 1st 5s 1949 opt. F&A	96½	97½
West End Trac con 5s '38. J&J	45	55	Quincy (Ill) Ry 5s 1932. F&A	88	92	2d M 5s 1949 series A. J&J	102	103
Phila Elect 1st 5s 1966. A&O	104½	105	Railway & Light Sec 5s var. J&J	93	---	2d M 5s 1949 series B. J&J	91½	93
1st M 4s 1966. A&O	89	90	Rap Tr St Ry—See Pub Ser Corp	92	95	Shleston Amer 7c col tr s f 4½s '68. J&J	91½	92
1st & ref 5½s 1947. J&D	105½	106	Reading Trac 6s 1933. J&J	92	---	Shleston Elec Corp s f 6½s '46F&A	93½	87½
1st lien & ref 5½s 1953. M&N	105½	106½	Rhine-Ruhr Wat Serv Union— Extl deb 6s 1953. J&J	80	81	Sioux City Gas & Elec Co— 1st 5s 1947 ser A. M&S	102	103
1st lien & ref 5s 1960. J&J	102½	103½	Rhine-Westphalia El Pr (Germ'y)— Mtte g 7s 1950. M&N	100½	101½	1st 5s 1949 ser B. F&A	102	103
1st lien & ref m 4½s 1967 M&N	97½	98½	Direct m 6s 1952. M&N	91	91½	2d M 5s 1949 series B. J&J	91½	93
Philadelphia Elec Power Co— 1st mtge 5½s 1972. F&A	104½	104½	Con m 6s 1953 with war. F&A	92	92½	Shleston Elec Corp s f 6½s '46F&A	91½	92
1st 5s 1955. F&A	73	75	Without warrants.	90½	---	1st 5s 1947 ser A. M&S	102	103
Philadelphia Rapid Transit— Coll tr g 5s 1957 opt s f. F&A	80	85	Richmond (Ind) W W Corp— 1st M 5s 1957. M&N	87	---	1st 5s 1949 ser B. F&A	102	103
8 f guar 5s '62 opt '17. M&S	80	85	Richmond (S I) Lt & RR— 1st col tr g 4s 1952. J&J	80	---	1st 25-vr 5½s 1950 ser O. F&A	99	101
6s gold 1962. M&S	89	91	Rio de Janeiro Tram Lt & P— 1st g 5s 1935. J&J	95½	---	1st M 5s 1960. J&J	91	93
Darby Media & Ohio St Ry	65	70	Rio Grande Valley Gas Co— 1st M 7s 1937 ser A. A&O	80	85	Sloux City Serv 6s 1951. J&J	89	91
1st 4½s 36 opt '16 gu. J&J	73	77	Riverside Trac—See Pub Ser Corp	99	---	Somerset Un & Middlesex Ltg— Mtte g 4s Dec 1 1943. J&D	88	---
Hest Mantua & Fairm 5½s '34	73	77	Roanoke Ry & El 5s 1953. F&A	79	---	So Car Gas & El 6s 1942. M&S	88	---
Market Street Elev Pass Ry	82	84	Roanoke W W 5s 1950. J&J	73	78	Conv 6s Dec 15 1932. J&D	35	---
1st g 5s 4s 1955. M&N	82	84	Rochester Central Power Corp— Deb g 5s 1953. M&S	77½	77½	South Carolina Power Co— 1st lien & ref 5s 1957. J&J	92	94
Union Tracton— Elec & Pco 4s tr cts '45. A&O	---	39	Rochester Gas & Elec Corp— Gen M 7s 1946 series B. M&S	106½	107	South Cov & Clin St Ry—See Clin	New &	Cov Ry
People's Tracton Co— P P Ry tr cts 4s '43. F&A	---	54	Gen M 5½s 1948 series C. M&S	105½	---	South Ferry—See N Y Rys	Corp	---
W Phila Pass 2d 5s 1926. M&N	---	---	Gen mtge 4½s 1977 ser D. M&S	97½	---	South Jer G E & T—See Pub Serv	93	---
Ext at 5½s '10 to 1966. M&N	---	---	Roch Ry & Lt 5s 54 opt. J&J	103	104	1st lien & ref 5s 1960 ser B. J&J	95	---
Phila Subur-Counies Gas & Elec	96	96½	Tax exempt.	---	---	1st M 5s 1955. F&A	95	---
1st & ref 4½s 1957. M&N	101½	103	Roch Ry cons 5s g 1930. A&O	---	---	So Texas Gas 6½s 1938 A. M&S	84	88
Phila Suburbain Gas & Elec	101½	103	2d 5s g 1933. J&D	---	---	Southeastern Power & Light— Deb 6s 2025. M&S	104½	104½
1st M & ref 5s '00 op '15 F&A	100	100½	Rochester & Syracuse RR— 1st M conv 5s 1957. M&N	3½	5	Southern Bell Telep & Telep— 1st s f g 5s 1941 opt 1916. J&J	102	102½
1st M 5s 1955. M&N	93	94	Rochester Telep Corp— 1st & ref 5s 1946 ser B. A&O	98	93	Sou B'vard—See Third Ave Ry	100	100½
Phila & W Ches Tr 4s 1954. J&J	45	52	1st & ref 4½s 1953 ser O. J&J	98	---	Southern California Edison— Gen g 5s Nov 1939 opt. J&J	101½	101½
Phila & West Ry 5s 1960. J&J	93	94	Roch Tel Co gen 5s 1933. A&O	98	---	Gen & ref 5s 1944. F&A	101	101½
Piedmont & North 1st 5s 1954. J&J	99	101	Rockford Elec Co— 1st M 5s 1939. M&S	99	101	Refunding 5s 1951. J&J	101	101½
Pitts & Alleg Telep 1st 5s 1949. J&J	99	101	Rockland Light & Pow— 1st & ref 4½s 1958 ser A. M&N	98½	100	Refunding 5s 1952. M&S	101	101½
Pitts Alleg & Man—See Phila Co	---	---	Rome (Ga) Ry & L 5s '46. A&O	90	94	Refunding 5s 1954. J&D	100½	101
Pitts & Charleroi—See Phila Co	---	---	Rome (N Y) Gas, Elec Lt & P— 1st 5s 1931. J&D	99	---	Southern California Gas Corp— Collateral trust 5s 1937. M&N	91	91½
P McK & Con—See W Penn Rys	---	---	1st ref 5s 1946. J&D	99	---	South Cal Gas Co 6s 1950. M&N	105	---
Pittsburgh Trac—See Phila Co	---	---	Ruhr Gas Corp 6½s '53 A&O	82½	83	1st & ref 5s 1958 series O. J&D	102	104
Pittsburgh Ry—See Phila Co	---	---	Rumford Falls Pow 4s 1945. A&O	87	90	1st & ref 5½s 1952 ser B. M&S	101	103
Plattsburgh G & El 1st 5s 1939. J&J	---	100	Gen M 4½s May 1948. M&N	92	95	1st & ref 5s 1957. M&S	98	99½
Portland (Ore) Elec Power— 1st l & ref 6s 1947 ser B. M&N	98½	98½	Rutland Ry Lt & P 1st 5s '46. M&S	94	---	South Calif Telep 1st M 5s 1947	98	100
1st l & ref 5½s 1951 ser O. M&N	93	95	St Charles St RR—See N Ori Ry	---	---	Southern Canada Pr Co Ltd— 1st M 5s 1955 ser A. A&O	97	98½
1st & ref g 5s '40 opt '20. J&J	98½	99	St Clair County (Ill) Gas & El— 1st cons guar 5s 1959. M&S	92½	95	Southern Cities Pub Serv Co— Conv deb 6s 1949. M&N	95	97
1st l'n & gen 4½s 1940. J&J	93½	95	St Joseph Gas—1st 5s 1937. J&J	---	---	Southern Cities Utilities Co— S f deb 6s 1958 ser A. F&A	65	70
Portland Gas 1st 5s 1951. F&A	50	55	St Joseph Ry, Lt Heat & Power— 1st g 5s Nov 1 1937. M&N	94	---	Southern Colorado Power Co— 1st g 5s 1947 series A. J&J	102½	10
Portland (Me) RR 3½s 1951. J&J	66	68	1st & ref 5s 1946. J&J	85	87½	Southern Counties Gas (Calif)— 1st M 4½s 1968. M&N	89½	90½
1st l & con m 5s 1945. M&N	99	101	St Louis Co (Mo) Water Co— 1st M 5½s 1945 ser A. J&D	99	101	1st 6½s 1935 with warr. M&N	100	102
Portland Ry Lt & Power— 1st & ref s f 5s 1942 op. F&A	98½	99½	1st M 5s 1945 ser B. J&D	95	97	S f deb 6½s 1936 ser A. A&O	97	---
1st & ref 6s 1947 series B. M&N	97½	99½	St Louis-Miss Riv Bridge— 1st s f 6½s Oct 15 '47. A&O	85	90	Southern Gas Utilities, Inc— 1st M s f 6½s 1939 ser A. M&S	90	92
1st l & ref 7½s '46 ser A. M&N	105½	107	St Louis Public Service— Conv 6% notes 1933. J&J	70	80	Southern Illinois Lt & Power— 1st M 6s 1931 opt. J&J	100	---
Portl'd Ry ref 5s '30 op. J&J	99½	99½	1st & ref g 5s '39 opt. J&D	79	81½	Southern Natural Gas Corp— 1st s f 6s 1944 with warr. J&J	93	93½
City & Sub con 4s '30. J&D	98	99½	St Louis & Springf 6s 33. J&D	---	---	South N E Telep 1st 5s 1948. J&D	102	100½
Port Gen Elec 1st 5s '35. J&J	100	100½	St Paul City Ry—See Twin City	R T	---	So Ohio Elec 6s 1955. J&D	96½	98
Porto Rico Telep 6s 1944. J&D	93½	93½	St Paul Gas Light— Gen gold 5s 1944. M&S	100½	101	1st g 5½s 1959 ser D. J&J	97	98
Postal Telep & Cable 5s '53. J&J	93½	93½	Gen & ref 5½s 1954 ser B. J&D	103½	103½	Southern Onlo Pub Serv Co— 1st M 5½s 1957 ser O. M&S	96	98½
Potomac Edison Co— 1st M 5s 1949. M&N	102	103	Gen & ref 6s 1952. J&J	105½	106½	Southern Pow 5s 1930 opt. M&S	99½	---
1st m 5½s ser D 1949. M&N	99½	101	Salisbury & Spencer—See Ne Car	103	---	Sou Pub Util 1st 5s 1943. J&J	100	---
1st mtge 5s 1956 ser E. M&N	96½	98	Salmon Riv Pow gu 5s '52 op. J&D	103	---	Southern Sierras Power— 1st s f gu 6s Sept '36 op '18. J&J	---	---
Potomac El Pow— Cons m 5s 1936 guar. J&J	101½	106½	Salt Lake Term 6s 1935. J&D	45	50	Southern Trac—See Phila Co	84	87
Gen llen & ref 6s 1953. A&O	106	106½	Salt River Val Water Users Assn— 6s 1938. F&A	96	100	Southern United Gas— 1st lien 6s 1937 with warr. A&O	98½	100
Power Corp of Canada Ltd— Conv deb 4½s 1959 Ser B. M&S	83½	84½	Stewart Mt Power 5½s June 1931-1958. A&O	6½%	5½%	Southern Wisc Pow 5s 1938. A&O	104½	104
Power Corp of N Y— 1st M 6½s 1942 Ser A. M&N								

PUBLIC UTILITY BONDS AND STOCKS

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

Bonds.		Bid.	Ask.	Bonds.		Bid.	Ask.	Bonds and Stocks.		Bid	Ask.
Southwestern Light & Pow Co—				Union El Lt & Pow Co of St L—				West Chester (Pa) St Ry—			
1st M 5s 1957 ser A—F&A	90 1/4	91 1/4		1st 5s Sept 1 1932 stpd. M&S	100 1/4	100 1/4		1st g 5s Aug 1932—F&A	/	----	----
1st M 5s 1957 ser B—F&A	90 1/4	92		Ref & ext 5s '33 opt apt 18 M&N	100 1/4	100 1/4		1st collator 5s 1939—A&O	/	----	----
Southwestern Power & Light—				Genl mtg 5s 1957 ser B—F&A	101	101 1/4		West End St Ry—See Boston E			
1st lien 5s 1943—J&D	96	96 1/4		Union Elec L & Pow of Illinois—				West Liberty St Ry—See Phila Co			
Deb g 6s 2022 series A—M&S	103	104 1/4		1st g 5 1/2s 1954 ser A—J&J	102 1/4	102 1/4		West Penn Power—			
Southwestern Public Service Co—				Union Elev Rys—See N W Elev				1st M 5s '46 op '21 ser A—M&S	101 1/4	102 1/4	
1st M s f 6s 1945 ser A—J&J	96 1/4	98 1/4		Union Ry—See Third Ave Ry				1st M 5s 1963 series E—M&S	103 1/4	104 1/4	
Southwestern States Telop Co—				Union Trac Co of Indiana—				1st M 5 1/2s 1953 series F—A&O	105 1/4	106	
1st M 6s 1948—M&S	93	95		1st 5s '19 ext at 6% to '32 J&J	18	22		1st M 5s 1956 series G—J&D	102 1/4	103 1/4	
Conv 6s 1931—	95 1/4	98 1/4		Indanap North 5s 1932—J&J	11	13		West Penn Rys 1st g 5s '31 A&O	97 1/4	99 1/4	
Southwest Gas Co—				Mun & Un City 5s 1936—J&J	22	26		Pitts McKees & Connells RR			
1st fm 6 1/4s '37 with warr. M&N	75	85		Union Water Service Co—				1st cons 6s Jan 1 '31—J&J	97	98 1/4	
Spg Brk' Was 1st ref 6s '35 A&O	96	97 1/4		Firstlien 5 1/2s 1951 ser A—M&N	87	92		West Penn Tr 1st 5s 1980—J&D	84	85	
Spring Val Was 1st ref 6s '43—M&N	99 1/4	100		Union Water Wks Co—				West Penn Tr Ry—See Phila R T			
Springfield (Mo) Gas & Elec Co				1st lien 5 1/2s 1942—M&S 15				West Texas Utilities Co—			
1st mtg 6s 1957 ser A—J&D	94	97		Union Elec Co of N J 4s '49 J&D	91 1/4	----		1st M 5s 1957 ser A—A&O	89 1/4	90	
Springfield (O) Lt. Ht & Power—				United Elec Rys (Providence)—				1st g 6 1/2s '37 with warr. J&D	85	90	
General & Ref 5s 1933—A&O	97	99		Prior lien M 4s Jan 1946 ser B	56	60		West Va-Ohio River Bridge			
Springfield & N E Tr 5s 1938—J&D				Prior lien m 6s Jan 1946 ser O	90	95		1st M 6 1/2s 1952—J&J	----	----	
Springfield (O) Ry 1st 5s '35 M&S	3	7		Gen ref M 4s Jan 1951 ser A	56	59		Westerly L & P 5s 1937—J&D	----	----	
Standard Gas & Elec of Delaware				Gen ref M 4s Jan 1951 ser B	45	50		Western N Y Utilities 5s '46 J&D	101 1/4	----	
6% g notes 1935—A&O	99 1/4	100 1/4		United Elec Ser (Italy)—	99	101		Western Power Corp—			
Debenture 6s 1951—F&A	99 1/4	100 1/4		Extl st f 7s 1956 ser A—J&D	90 1/4	90 1/4		Conv coll tr 5 1/2s 1957—J&J	122	123	
Debenture 6s 1966—J&D	100	101		Without warrants	----	----		Western P L & Telep—			
Standard Power & L Corp—				United Fuel & Supply—				1st coll 6s 1948 ser A—F&A	97	98.83	
Deb g 6s 1957—F&A	98 1/4	98 1/4		1st M g 6s Apr 15 1941—A&O	93	----		6% gold notes 1931—J&D	97	98.83	
Standard Public Service Corp—				United Gas & El (S F) 5s '32 J&J	93	----		Western Public Service Co—			
1st lien 6s 1948 ser B—J&D	92	95		United Illun Co New Haven—	93	----		1st & ref 5 1/2s 1960—F&A	100	100 1/4	
Standard Telephone Co—				1st 4s Feb 1 1940—F&A	96	100 1/4		Western T & T coll tr g 5s '32 J&J	100	101	
1st coll tr 5 1/2s '43 ser A—M&N	84	88		United Light & Power Co—	99	99		Western United Gas & Elec Co	100	101	
State Line Generating Co—				Deb g 6 1/4s 1974—M&N	99	99		1st 5 1/2s 1955 ser A—J&D	101	101	
2-year 5 1/4% notes 1930—J&D	100	100 1/4		Deb 6s 1975 5 1/4s 1959—A&O	95	96 1/4		West Un Fed pol tr 5s 1938 J&J	96 1/4	97	
Steinway Ry—See N Y & Queens				Deb 6s 1975 5 1/4s 1959—M&N	95	96 1/4		Fdg & R E M 1 1/2s g '50—M&N	101	101 1/4	
Stettin Pub Util 7s 1946—A&O	88	94		United Lt & Rys 1st 5s '32—J&J	98 1/4	99 1/4		6 1/2s Aug 1 1936—M&N	108 1/4	108 1/4	
Suburban Gas Co of Philadelphia				1st l & cons M 6s '52 ser A—A&O	101 1/4	101 1/4		2 1/2-year g 5s 1951—J&D	101	101 1/4	
1st s f g 5s Apr 1 '52 op '07 A&O	----	----		Deb g 5 1/2s 1952—F&A	86 1/4	86 1/4		30-year 5s Mar 1 1960—M&S	100 1/4	101	
Suburban Light & Power (Ohio)				Deb 6s 1973—J&J	93 1/4	94		Mut Und ext at 5% to '41 M&N	99	99 1/4	
1st m col 5 1/4s 1952 ser A M&N	65	70		United Power & Light (Kansas)—				Northw'n gu g 4 1/4s 1934—J&J	96	99 1/4	
Superior Water, Light & Power—				1st mtg 5s 1947 ser B—F&A	88 1/4	91		Western Utilities Corp—			
1st 4s May 1931—M&N	95	97		United Power & Tran—				1st coll tr s f 5 1/4s 1948—J&D	91 1/4	94 1/4	
Super-Power Co of Ill—				Del Co & Phil tr cts 4s '49 J&J	----	----		Westphalia United El Pr (Germ)			
1st 4 1/4s 1968—M&S	85 1/4	87 1/4		United Rys tr cts 4s '49 J&J	----	----		1st M s f 6s 1953—J&J	82	82 1/4	
Syracuse Gas g 5s 1946—J&J	102 1/4	102 1/4		United Public Service Co—				Wheeling (W Va) Electric Co	92	92	
Syracuse Lake Shore & North—				Coll tr 6s 1942 ser A—A&O	85	88		1st M 5s 1941 opt—M&N	95	97	
1st M g 5s '47 opt '17—M&N	103 1/4	105		United Pub Util 6s 1947 A—A&O	87	91		Wheeling Trac 6s g 1931—J&J	94	96	
Syracuse Lighting g 5s 1961—J&A	103 1/4	105		1st lien 5 1/4s 1947 ser B—A&O	80	84		Whitla Water 6s 1949—M&S	99	99	
Syracuse Rys Tr 1st g 5s 1946—M&S	33 1/4	33 1/4		Unit Rys & Elec (Baltimore)—	60 1/4	60 1/4		1st M 5s 1956, ser B—F&A	94	94	
2d mtg g 5s 1930—J&D	33 1/4	33 1/4		1st cons g 4s 1949—M&S	79	79		Wilkes-Barre Gas 5s '55 opt J&J	101 1/4	102	
Tampa Electric Co—				1st cons M 6s 1949—M&S	43	45		Wilkes-Barre & Hazleton RR			
1st M g 5s 1933 s f op—J&D	97	----		Income g 4s 1949 op '29—J&D	59 1/4	63		1st coll tr g 5s 1951—M&N 15	103	5	
Tennessee Eastern Elec Co—				Inc funding g 5s 1936—J&D	68	70		Wm'sport Gas—1st g 5s '39 F&A	95	97	
Ref m 6s 1955—M&N	102	102		Balt Sparrows Pt & Ches—				Willamport Water Co			
Tennessee Electric Power—				1st g gu 4 1/4s 1953—F&A	85 1/4	86		1st m 5s Aug 1952 ser A—M&S	95	97	
1st & ref 6s 1947 ser A—J&D	106 1/4	106 1/4		Baltimore Tracton Co—	85 1/4	86		Wilmington & Chester Tracton	94 1/4	95 1/4	
1st & ref 5s 1956—J&D	97 1/4	98 1/4		No Balt Div 1st 5s '42—J&D	95	97 1/4		Coll trust 6s ext 1933—A&O	98 1/4	98 1/4	
Tenn Pow gu 5s 1962 opt—M&N	98 1/4	100		Cent Ry con M g 5s 1932—M&N	95	97 1/4		Wilmington (Del) Gas Co—	98 1/4	98 1/4	
Tenn Water 1st 5s 1946—M&S	83	85		Ext & Imp 5s 1932—M&S	85	88		1st & ref 6s 1949—M&S	103 1/4	103 1/4	
Terrel Hydro Elec 6 1/4s 1953—				Lake Ro El 1st 5s '42—M&S	101	103		1st & ref 7s 1949—M&S	95	97	
Terre Haute Indanap & East—				United Railways of Havana—				1st & ref 6s 1949—M&S	104 1/4	104 1/4	
1st & ref s f 5s '45 opt—A&O	65	69		Eq 7 1/4s Feb 15 1936—F&A 15	70	70 1/4		1st & ref 6s 1949—M&S	95	97	
Terre Haute Tracton & Light—				Unit Rys (Phila)—See Unit P & T	85	86		1st & ref 6s 1949—M&S	95	97	
1st cons M g 5s 1944—M&N	90	93		City Rys of St Louis—	70	70 1/4		1st & ref 6s 1949—M&S	95	97	
Terre Haute W W Corp—				Gen g 5s July 1 1934—J&J	85	86		1st & ref 6s 1949—M&S	95	97	
1st M 6s 1949 ser A—J&D	92	99		City Sub Pub Serv 5s '34 J&J	75	86		1st & ref 6s 1949—M&S	95	97	
1st M 5s 1956 ser B—F&A	99	----		United Tracton (Albany)—	21	21		1st & ref 6s 1949—M&S	95	97	
Texas Cities Gas Co—				Con g 4 1/4s 2004—J&D	27	27		1st & ref 6s 1949—M&S	95	97	
1st M 5s 1948—M&N	81	82		Albany Ry con M 5s g '30 J&J	27	27		1st & ref 6s 1949—M&S	95	97	
Tex Elec Ry deb 6s 1942—J&J	25	30		Gen g 5s 1947—J&D	10	10		1st & ref 6s 1949—M&S	95	97	
1st & ref 5s 1947—J&J	35	40		Troy City Ry 5s g 1942—A&O	84 1/4	85 1/4		1st & ref 6s 1949—M&S	95	97	
Tex Tract 1st 5s 1937 opt—J&J	70	75		Unit Tr (Pittsb)—See Phila Co	89 1/4	91 1/4		1st & ref 6s 1949—M&S	95	97	
Texas-Louisiana Power Co—				United Util 1st 6s '43 op '18 J&J	84 1/4	85 1/4		1st & ref 6s 1949—M&S	95	97	
1st 6s 1946 series A—J&J	95	96		Unterebe Power & Light Co—	92 1/4	92 1/4		1st & ref 6s 1949—M&S	95	97	
S f deb 6s 1942—M&S	79	83		S f M 6s 1953—A&O	89 1/4	91 1/4		1st & ref 6s 1949—M&S	95	97	
Texas Pow & Lt 1st 5s 1937—J&D	99 1/4	104		Utah Gas & Coke 1st 5s 1936 J&J	92 1/4	92 1/4		1st & ref 6s 1949—M&S	95	97	
Deb g 6s 2022 ser A—J&J	104	105 1/4		Utah Light & Tracton—	92 1/4	92 1/4		1st & ref 6s 1949—M&S	95	97	
1st & ref 6s 1956—M&N	96	97		1st & ref 5s 1944 series A—A&O	92 1/4	92 1/4		1st & ref 6s 1949—M&S	95	97	
Third Avenue Ry—New York				Utah Power & Light Co—				1st & ref 6s 1949—M&S	95	97	
1st ref g 4s 1960 opt apt '14 J&J	50 1/4	51		Deb 5s May 2022—M&N	102 1/4	103		1st & ref 6s 1949—M&S	95	97	
Adj lien g 1st Jan 1960 opt—A&O	31	31 1/4		1st l & gen M 5s 1944—F&A	98 1/4	98 1/4		1st & ref 6s 1949—M&S	95	97	
Third Ave RR 1st 5s g '37—J&J	92 1/4	97		1st l & gen M 4 1/2s 1944—F&A	92 1/4	94		1st & ref 6s 1949—M&S	95	97	
Dry Dock E Bway & Battery—				Utica El & P 1st 5s '57—J&J	102 1/4	103		1st & ref 6s 1949—M&S	95	97	
1st 5s gold 1932—J&D	85	89		Utica G & El ref & ext 5s '57 J&J	103 1/4	104		1st & ref 6s 1949—M&S	95	97	
Gen ref M ser O Inc Jan 1980	1 1/4	4		Gen 5 1/2s 1949—J&D 15	100	102		1st & ref 6s 1949—M&S	95	97	
Sou Boulevard g 5s 1945—J&J	65	70		Gen M 5s 1956 ser D—A&O	100	102		1st & ref 6s 1949—M&S	95	97	
Union Ry 1st 5s g 1942—F&A	70	70		Utica & Mohawk Valley Ry—	14	18		1st & ref 6s 1949—M&S	95	97	
Westchester El 1st 5s g '43 J&J	67	70		1st g 4 1/4s 1941—M&S	18	25		1st & ref 6s 1949—M&S	95	97	
Yonkers Ry 1st 5s 1946—A&O	67	70		Utica Belt L 1st g 5s '39—M&N	14	25		1st & ref 6s 1949—M&S	95	97	
Thirty-fourth St Crostowntn—See NY Rys				Utilities Power & Light Corp—				1st & ref 6s 1949—M&S	95	97	
Toho Electric Power (Japan)—				Deb g 5 1/4s 1947—J&D	87 1/4	88		1st & ref 6s 1949—M&S	95	97	
1st s f 7s 1955 ser A—M&S 16	99 1/4	99 1/4		Deb g 5s 1959 with war. F&A	85	85 1/4		1st & ref 6s 1949—M&S	95	97	
2-yr 6% g notes 1932—J&J	99	99 1/4		Utilities Public Service Co—	92 1/4	96 1/4		1st & ref 6s 1949—M&S	95	97	
Tokyo Elec Light Co (Japan)—				Conv 6s 1953—J&D	99	99 1/4		1st & ref 6s 1949—M&S	95	97	
1st g 5s 1953 series—J&D 15	90	90 1/4		Valley Counties Pow 5s '30—M&N	92 1/4	99 1/4		1st & ref 6s 1949—M&S	95	97	
Tonawanda Electric Co—				Virginia Pow 1st 5s 1942—J&D	98 1/4	99 1/4		1st & ref 6s 1949—M&S	95	97	
1st M 5s 1947—M&S	99 1/4	100 1/4		Virginia Elec & Ls ser O—	98 1/4	99 1/4		1st & ref 6s 1949—M&S	95	97	
Tol Prem & Norw—See Lake Shor				1st & ref 5s 1955—A&O	98 1/4	99 1/4		1st & ref 6s 1949—M&S	95	97	
Tol G E & H con 1st g 5s '35 A&O	98	100		Virginia Public Service Co—	98 1/4	99 1/4		1st & ref 6s 1949—M&S	95	97	
Tol & Indiana 1st 5s 1931—J&J	95	99		1st & ref 5 1/4s 1946 ser A—F&A	92 1/4	92 1/4		1st & ref 6s 1949—M&S	95	97	
Toledo Traction Light & Power—				Deb s f 6s 1946—F&A	89	91		1st & ref 6s 1949—M&S	95	97	
6 1/4% notes July 15 1930—J&J 15	100	100 1/4		Virginia Ry & Power—				1st & ref 6s 1949—M&S	95	97</	

d Price per share, not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

PUBLIC UTILITY STOCKS

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NOTICE.—All bond prices are "and interest" except where marked "T" 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	76	80	Chris & 10th St RR—See NY Rys				Erle Lighting pref. (no par)	d	30	---
American Light & Traction—100		260	265	Cincinnati Car Oo class B (T)	d	1 1/2	1	Essex & Hudson Gas—100		145	150
Preferred—100		100	112	Preferred—20	d	1	3	Fairmont Pk & Hadd Pass Ry—See		Phil R T	
Amer Natural Gas com. (T)	d	9	10	Cincinnati Gas & Electric pref 100		97	97 1/2	Fall River Gas Works—20		53	55
\$7 cum conv pref. (T)	d	72	74	Cincinnati Gas Transp. 100		162	162 1/2	Federal Light & Tr com. (T)		70	72
Amer Power & Light com. (T)	d	98 1/2	99	Cinc New & Cov Lt & Trac. 100		104	104	Preferred (\$6)		92	94
Preferred \$6 (T)	d	102 1/2	102 1/2	Preferred—100		80	80	Federal Water Service com A. (T)		36 1/2	37
\$5 pref ser A (T)	d	80	81	Cincinnati Street Ry—50	d	42 1/2	43	\$6 1/2 preferred (T)		87	92
Stamped (T)	d	85	85 1/2	Cincin & Suburb Bell Telep. 50	d	117	118	\$7 preferred (T)		92	95
Amer Public Service 7% pref. 100		98	100	Utilities Service com. (T)	d	33	33 1/2	Pitchburg Gas & Elec Light—50		57	60
American Public Utilities—100		60	60	Preferred—100		88 1/2	89	Florida Power & Lt \$7 pref. (T)		100	100 1/2
7% prior preferred—100		89	93	Preferred B—100		82	84	Florida Pub Serv 7% pref. 100		92 1/2	94 1/2
4% participating preferred 100		85	89	Preferred BB—100		82	84	Franklin Telegraph (guar.) 100		38	42
Amer States Sec. com A. (T)	d	24 1/2	25	Utilities Service Bankers shares (T)	d	84	84	Galveston-Houston Elec Co—100		17	20
Amer States Pub Serv A. (T)	d	24 1/2	25	Utilities Ser Fr & Lt \$6 pf. (T)	d	84	84	Preferred—100		92	92
Preferred—100		29 1/2	30	7% preferred—100		90 1/2	90 1/2	Gas & Elec of Bergen County—100		100	100
Amer Superpower Corp com B. (T)	d	29 1/2	30	Citizens Gas (Indiana) com. 25	d	36	36	Gas & Electric Securities—100		71	71 1/2
First preferred (T)	d	98	98 1/2	Preferred—100		96	100	Gen Gas & Elec (Del) com A. (T)		14 1/2	14 1/2
Convertible preferred (T)	d	25 1/2	25 1/2	Citizens' Pass Ry—See Phila R T		60	80	New A w l (T)		89 1/2	89 1/2
Amer Teleg & Cable guar. 100		240	240 1/2	Citizens Traction—See Phila Co		70	85	Common class B (T)		102 1/2	103
American Teleg & Teleg. 100		110 1/2	111	City Pass Ry—See Reading Tr		80	85	Preferred class A 7% (T)		114	116
Amer Wat Wks & Elec com (T)	d	103 1/2	103 1/2	City Ry (Dayton, Ohio) 100		80	81	Preferred class A 8% (T)		88	89
\$6 1st preferred (T)	d	109	110	Preferred—100		111	113	\$6 cum conv pref. (T)		44	44 1/2
Appalachian El Pow 7% pref. 100		88	88	Cleve Elec Illum common—100		100	102	Gen Italian Edison Elec Corp—		44	44 1/2
Arizona Edison pref. (T)	d	28	30 1/2	6% preferred—100		92	93	Amer shs for ordinary stock—		83	86
Arizona Power—100		83 1/2	83 1/2	Cleveland Railway—100		98	98 1/2	Gen'l Public Utilities \$7 pf. (T)		20 1/2	22
Preferred (7%)—100		93	97	Certificates of deposit—100		92	92 1/2	Gen Wat Wks & Elec com A. (T)		88	93
Preferred (8%)—100		93	97	Coast Co Gas & El 1st pref. 100		92	92 1/2	7% preferred (T)		100	102
Arkansas Natural Gas Corp. (T)	d	12 1/2	12 1/2	Colum G & El Corp (Del) com (T)		105 1/2	106	Georgia Power \$6 preferred (T)		100 1/2	103 1/2
Class A com. (T)	d	12 1/2	12 1/2	6% preferred series A—100		93 1/2	95	Gold & Stock Teleg (guar.) 100		106	107 1/2
Preferred—100		8	8	6% preferred—100		93	95	Great Western Power 7% pref 100		99 1/2	100
Ark & Mo Pow 7% pref. 100		107	108 1/2	Columbus Del & Marion com. (T)		95	95	Green Mt Pow Corp 6% pref (T)		88	91
Associated Gas & El—				7% preferred—100		107	107	Greenwich Water & Gas 6% pf. 100		27	28
Common class A (T)	d	41	41 1/2	Columbus (Ga) El & Pr com new		104	106	Hackensack Water—25		28	28 1/2
Debenture rights (T)	d	9	9 1/2	6 1/2% preferred—100		104	106	Preferred—25		26	27 1/2
Common rights (T)	d	95	95	Columbus Ry P & L com. (T)		105 1/2	107	Preferred class A—25		4	4
\$5 preferred (T)	d	95	95	First pref series A 6%—100		104	106	Hamilton Gas common—		90	92
Associated Pub Utilities com. (T)	d	95	95	Preferred ser B 6 1/2%—100		105	106	Harrisburg Lt & Power 6% pref 50		25	25
7% pref. (T)	d	93	93	Commercial Union Teleg (gu.) 25		24	28	Hartford Electric Light—25		88	92
Associated Teleg Util—				Commonwealth-Edison Co—100		278 1/2	279	Voting trust certificates—25		70	75
\$6 pref with war. (T)	d	93	93	Commonwealth Pr Corp. (no par)	d	153	200	Hartford Gas Light com. 25		45	55
\$7 pref. (T)	d	94	94	Commonwealth & Sou Corp com.	d	17	15 1/2	Preferred—25		7	8 1/2
Augusta-Alken Ry & Elec pref 100		50	50	Optional warrants (T)	d	5 1/2	5 1/2	Havana Elec Ry com. (T)		70	71
Bangor Hydro Elec com. 25		50	52	6% pref w l (T)	d	99	99 1/2	Preferred—100		70	71
7% preferred—100		115	120	Com wealth Utilities cl B—	d	---	---	Haverhill Elec Light—25		70	71
6% preferred—100		105	102	Community Pow & Lt com. 100		---	---	Haverhill Gas Light—25		50	54
Baton Rouge Elec Co pf ser A. 100		105	105	First preferred 7%—100		---	---	Holyoke Water Power—100		475	---
Beauharnois Power, pref. 100		106	106	2nd pref 8%—100		---	---	Houston Gas & Fuel pref. 100		10	17
Bell Telephone (Canada) 100		155 1/2	156	Community Water Ser com. (T)		14 1/2	14 1/2	Houston Gulf Gas (T)		10	10
Bell Teleg of Pa 6 1/2% pf. 100		115 1/2	116 1/2	Coney Island & Bklyn RR. 100		60	60	Houston Ltg & Pow pref 7%—100		100	105
Binghamton L H & P \$6 pf. (T)	d	99 1/2	100	Connecticut Elec Ser com. (T)		92	94	Houston Natural Gas pref. 100		45	---
Birmingham Elec \$7 pref. (T)	d	109 1/2	110 1/2	Connecticut Power—25		88	88	Stock purchase warrants—		35	---
\$6 preferred (T)	d	101 1/2	103	Connecticut Ry & Lighting—100		71	---	Hudson County Gas—100		145	150
Birmingham Gas \$6 pref. 50		85	90	Preferred—100		65	---	Idaho Power 7% pref. 100		108	110
Blackstone Val Gas & E. 50		115	---	Cons Gas E L & P (Balt.) (no par)	d	109	112	Illinois North Utilities 6% pref 100		95	98
Preferred—101		101	---	6% cum pref series D—100		110	---	Illinois Pow & Lt 6% pf. (T)	d	90 1/2	91
Bleek St & Ful Ry—See N Y Rys				6 1/2% preferred series E—100		105	106 1/2	Illum & Power Secur pref. 100		104 1/2	---
Boston Elevated RR com. 100		75	79	6% preferred series A—100		100 1/2	101 1/2	Indiana Service Corp com. 100		---	---
Preferred—100		91	91	Consolidated Gas (N Y) com. (T)		119 1/2	119 1/2	6% preferred—100		84	88
1st preferred—100		107	108	\$5 preferred (T)	d	100 1/2	101	Indianapolis Gas—50		56 1/2	61 1/2
2d preferred—100		95	97	Consol Gas Util class A—	d	26	29 1/2	Indianap Pow & Lt 6 1/2% pref 100		103 1/2	104 1/2
Brazilian Tr Lt & Pow ord. (T)	d	37	38	Cons Trac of N J—See P S Corp		---	---	Indianapolis Southeast Tr pf. 100		29 1/2	30 1/2
Bridgeport Gas Light (T)	d	45	49	Cons Trac (Pittsb)—See Phila Co		183	---	Indianapolis Street Ry Co—100		97	---
Bridgeport Hydraulic Co. 20		35	37	Consumers Gas (Toronto) 50		104 1/2	105 1/2	Indiana Water pref. 100		85	88
Brit Col Pow Corp A. (T)	d	17	17 1/2	Consumers Tr (Maine) pf 6%—100		105 1/2	106 1/2	Inland Pow & Light 7% pref. 100		30	30 1/2
Class B (T)	d	17	19	6.6% preferred—100		105 1/2	106 1/2	Inland Utilities partic A. (T)		30	30 1/2
Broad River Power pref. 100		94	96	Continental Gas & Elec com. (T)		200	105	Interboro R T vot trust cert. (T)		43 1/2	43 1/2
B'way & 7th Av RR—See N Y Rys				7% prior preferred—100		103 1/2	105	Intercontinental Pow Co com A. (T)		100	103
Brooklyn Gas Light Co. 25		37	39	Continental Pass Ry—See Phila R T		---	---	Internat Hydro-El Syst A. (T)		15	15 1/2
Brooklyn City RR—10		7	9	Cumberland Co (Me) P & Lt pf 100		93	96	Internat Ocean Teleg (guar.) 100		80	80
Brooklyn Edison Co. 100		300	400 1/2	Dallas Power & Light 7% pref 100		109 1/2	110 1/2	Internat Power com. (T)		12	15 1/2
Bklyn-Manhat Transit. (no par)	d	72 1/2	72 1/2	Dayton Power & Light 6% pref 100		108	110	International Ry v t c. 100		36	37 1/2
Preferred series A. (no par)	d	89	90	Denver Tramway com. (T)		2	4	International Superpower—		68 1/2	69
Bklyn & Queens Transit com. (T)	d	11 1/2	12	Preferred—100		19	21	International Teleg & Teleg. (T)		38	38
Preferred (T)	d	60	63	Detroit Edison—100		235	240	International Utilities A. (T)		10 1/2	11
Brooklyn Union Gas. (no par)	d	175 1/2	175 1/2	Dixie Gas & Util com. (T)		15 1/2	16	Class B—		2	2 1/2
Buff Niagara & East Pow pref. 25		25 1/2	25 1/2	Dixie Gulf Gas \$7 pref. 100		60	75	\$7 preferred ex war. (T)		2	2 1/2
\$5 1st pref. 100		95 1/2	96	Duke Power—100		185	190	Warrants—		8	8
Calgary Power—100		155	160	Duath-Superior Trac Co—100		1	10	Intestate Public Serv. pr lien. 100		100 1/2	---
6% cum pref. 100		110	112 1/2	Preferred—100		2	20	6% cum pref. 100		88	89
California Ore (7%) pref. 100		98 1/2	99	Duquesne Light—See Phila Co		6 1/2	8	Iowa Southern Util. 7% pref. 100		13 1/2	14 1/2
6% preferred series of 1927—100		99	100	Eastern Mass St Ry com. 100		42	26	Warrants—		6 1/2	7 1/2
6% preferred—100		99	100	First preferred stamped—100		35	25 1/2	Jacksonville Traction, com. 100		2 1/2	---
Calif Ry & Pow prior pref. 100		82	84	Preferred B stock—100		106	---	Preferred—100		51	52 1/2
Canadian Hydro-Elec Corp—				Adjustment stock—100		25 1/2	---	Jamaica Water Supply pref. 50		106	106 1/2
6% cum 1st pref. 100		20	20 1/2	Eastern Michigan Rys (T)	d	106	---	Jersey Cent Pow & Lt 7% pref 100		108 1/2	109 1/2
Canadian Nor Pow com. (T)	d	106	106	Eastern N J Power 8 1/2% B. 100		---	---	Kansas City Pow & Light—		108 1/2	109 1/2
Preferred—100		40	40	Eastern Shore Pub Serv 6 1/2% pf. 25		---	---	1st pref \$4 series B. (T)		108 1/2	109 1/2
Cape Breton El Co pref. 100		86	86 1/2	Eastern Shore G & El 8% pf. 25		27	27 1/2	Kansas City Pub Serv com. (T)		25	4 1/2
Capital Trac (Wash. D O.) 100		86	86 1/2	Eastern States Pow Cor com (B) (T)		20	27 1/2	Preferred d. (T)		100	100
Carolina Pow & Light \$7 pref (T)	d	109 1/2	110 1/2	\$7 pref without warrants (T)		81	81	Kansas Gas & Elec 7% pref. 100		108 1/2	109 1/2
\$6 preferred (T)	d	102	104	\$8 pref with warrant (T)		77	77	Kentucky Hydro Elec 7% pf. 100		105	110
Central Ariz L & Pow pref. 100		98	98	\$6 pref without warrants (T)		77	77	Kentucky Securities Corp—100		---	---
Cent Arkan Pub Serv Corp pf 100		90	94	Eastern Texas Elec Co. (T)		150	104	Kentucky Utilities pref. 100		85	---
Cent Croast RR—See N Y Rys				Preferred—100		104	104	Junior preferred—50		50	---
Central Gas & El Co 6 1/2% pref. (T)	d	90	95	Eastern Util Assoc com. (T)		39 1/2	40 1/2	Keystone Telephone—50		---	---
Central Gas Power com. 100		90	95	Conv stock—100		13 1/2	14 1/2	Preference—50		30	30
6% preferred—100		102 1/2	103 1/2	East Kootenay Pow Ltd. 100		23	25	Key System Transit, pref. 100		108	109
Central Illinois Light 6% pf. 100		101	101 1/2	Preferred—100		---	---	5% preferred—100		92 1/2	93
Cent Ill Pub Serv pref. (no par)	d	95	97	East Read'g El—See Read'g Trac		258	259	Knoxville Pow & Light 7% pref 100		108	110
Cent Indiana Power 7% pref. 100		90 1/2	95	Edison Elec Illum (Boston). 100		258	259	6% pref. 100		101	103
Central Maine Pow 6% pref. 100		92	106	Edison Elec Illum (Brookton). 25		137	137	Laclede Gas Light—100		200	230
7% preferred—100		103	106	Elit & Tren RR—See Pub S Corp		---	---	Preferred—100		99	---
Cent Miss Val Elec Prop pref. 100		85	85	El Paso Elec Co (Del.) (no par)		150	---	Lake Shore Power pref. 100		---	---
Cent Pk N & E RR—See N Y Rys				Preferred series A (Del.) (no par)		106	---	Lawrence (Mass) Gas Co. 25		57	62
Central Pow & Light 7% pref. 100		102	104	Preferred series B—100		100	---	Lehigh Power Securities (no par)		37	43
Cent Pub Serv (Del) com. (T)	d	31 1/2	31 1/2	Empire & Bay State Teleg. 100		62	67	Lexington Utilities 6 1/2% pf. 100		96 1/2	98 1/2
Class A (T)	d	38 1/2	39	Empire District Elec 6% pf. 100		87	87	Lone Star Gas Corp. (T)		105 1/2	106
Cent & S W Util com. (T)	d	26	29	Empire Gas & Fuel Co pf 8%—100		99 1/2	100	Preferred (6%)—100		50	50 1/2
7% preferred (T)	d	93	96	Preferred 7%—100		88 1/2	88 1/2	Long Island Lighting com. 100		110 1/2	111 1/2
\$7 prior pref. 100		98	100	6 1/2% preferred (T)		---	---	6% preferred—100		103 1/2	104
Central States Elec Corp. (T)	d	91	91 1/2	6% preferred (T)		---	---	Los Angeles G & E Corp. pref			

Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.
Mass Utilities Associates v t c.	d	8 1/4	8 1/4	Pacific Lighting Corp com.	(t)	d	90	Sierra Pacific Elec Co com.	100	65	70
5% conv partic preferred.	50	34	36	Rights.	(t)	d	20 1/2	Preferred.	100	90	---
Memphis Natural Gas.	d	17 1/2	17 1/2	Preferred (\$6).	(t)	d	100 1/4	Somerset Un & Middlesex Lt.	100	71	---
Memphis Pow & Lt. 7% pf. no par	d	109 1/2	110 1/2	Preferred (\$5).	(t)	d	100	Southeast G & El 7% pf.	100	---	---
Metropolitan Edison Co com.	(t)	d	210	Pacific Telep & Telep.	100	d	163	Southeastern Pr & Lt com.	(t)	d	89
\$7 preferred.	(t)	d	106	Rights.	(t)	d	19 1/2	Voting trust certifs.	(t)	d	116 1/2
\$6 preferred series C.	(t)	d	102	Preferred.	100	d	132	Preferred (\$7).	(t)	d	117
Middle West Utilities.	(t)	d	32 1/2	Paterson & Passaic Gas & El.	100	d	88	Participating preferred.	(t)	d	99 1/2
Preferred.	100	d	100	Pawtucket Gas pref.	100	d	24	Warrants.	(t)	d	81
Prior lien stock (7%).	100	d	100	Peninsular Telep Co com.	100	d	103	South Calif Edison common.	25	d	61 1/2
\$6 prior lien.	(t)	d	100	Preferred.	100	d	78	Rights (expire Apr 21).	25	d	3 1/2
\$6 cum pref without war.	d	102 1/2	103 1/2	Penn Centrl Lt & Pow \$5 pref (t)	(t)	d	69	5 1/2% preferred series C.	25	d	23 1/2
Warrants A.	4	d	4 1/2	7% prior pref.	100	d	116	6% preferred series B.	25	d	26 1/2
Warrant B.	6 1/2	d	7 1/2	\$6 preferred.	(t)	d	99 1/2	7% preferred series A.	25	d	28 1/2
Midland Util 7% prior lien.	100	98	102	Warrants.	(t)	d	36	Southern Calif Gas \$6 1/2 pref (t)	25	d	99 1/2
6% prior lien.	100	86	90	Warrants B.	dk	36	36	6% preferred.	(t)	d	23 1/2
7% preferred class A.	100	98	101	Penn-Ohio Pow & Lt 7% pref.	100	d	107	Southern Canada Power.	r	35	37 1/2
6% preferred class A.	100	86	90	\$6 preferred.	(t)	d	98	Preferred.	100	r	104
Milwaukee Gas Light 7% pref.	100	103	108	Penna Gas & Elec Corp \$7 pref (t)	(t)	d	92	Southern Cities Utilities com.	(t)	d	56
Milw Elec Ry & Lt. 6% pref.	100	105	108	Participating class A stock.	(t)	d	19	7% preferred.	100	d	60
Minnesota Pow & Lt 7% pf.	100	107 1/2	108 1/2	Penna Gas & Elec Co 7% pref.	100	d	98 1/2	\$6 prior preferred.	(t)	d	24 1/2
Mississippi River Power.	100	75	104 1/2	Pennsylvania Pow & Lt \$7 pf.	(t)	d	110	Southern Col Pow com A.	25	d	25 1/2
Preferred.	100	102 1/2	104 1/2	\$8 preferred.	(t)	d	105	Preferred.	100	d	17
Missouri Pub Ser pref.	100	107 1/2	108	\$5 preferred.	(t)	d	80	South & Atlan Telep (guar).	25	d	20
Mohawk-Hudson Power 1st pf (t)	(t)	d	105 1/2	Pennsylvania Water & Pow.	(t)	d	84	Southern Gas Co \$7 pref.	(t)	d	100 1/4
Second preferred.	(t)	d	107	Peoples Gas & O.	248	d	88	Southern Indiana G & E 6% pf	100	d	97
Monongahela L & P. See Phila Co	(t)	d	22 1/2	Peoples Light & Pow com A.	(t)	d	32	7% preferred.	100	d	178
Monongahela St Ry. See Phila Co	(t)	d	136 1/2	Phil Co (Pittsburgh).	50	d	230	Southern New Eng Telep.	100	d	182
Monon-West Penn P 8 7% pf. 25	d	22 1/2	23	5% non-cum preferred.	50	d	49	So Jer G El & Tr. See P S Corp	(t)	d	12 1/2
Montreal L H & Pow. com.	(t)	d	137	6% cum preferred.	50	d	52 1/2	Southwest Gas Util com.	(t)	d	118 1/2
Montreal Telegraph.	40	d	47	Allegheny Traction.	50	d	20	Southwestern Bell Telep pref.	100	d	119 1/2
Montreal Tramways.	100	d	173	Citizens Traction.	50	d	20	Southwestern Gas & El 7% pf.	100	d	98
Mountain States Power. com.	(t)	d	145	Consolidated Trac pref.	50	d	30	Southwestern Lt & Pr com A.	(t)	d	80
7% Preferred.	100	98	102	Duquesne Light 5% 1st pf.	100	d	101 1/2	Common class B.	(t)	d	80
Mountain States Tel & Tel.	100	138	142	Federal St & Pleasant Val.	25	d	11	Preferred.	(t)	d	84
Municipal Service com.	(t)	d	8 1/4	Monongahela Lt & Pr.	50	d	40	Southwestern Pow & L pref.	100	d	110 1/2
Preferred.	(t)	d	78	Monongahela St Ry.	50	d	20	Springfield Gas & Elec pref.	100	d	98
National Elec Pow cl A.	(t)	d	35	Pittsburgh & B'ham Tr.	50	d	20	Springfield (Mass.) G L Co vtc.	25	d	58
7% preferred.	100	91	93	Sub Rap Tran St Ry.	50	d	20	Free stock.	25	d	58
6% preferred.	(t)	d	79	United Traction pref.	50	d	99 1/2	Spring (Mass) St Ry Cos pf.	100	d	70
National Power & Light com.	(t)	d	41 1/2	Philadelphia Elec Co \$5 pref.	(t)	d	99 1/2	Spring Valley Water.	100	d	122 1/2
\$7 preferred. (no par)	(t)	d	109	Phila Elec Pow pref.	25	d	33 1/2	Standard Gas & Elec com (no par)	d	122 1/2	122 1/2
\$6 preferred.	(t)	d	101 1/2	Phila Elec Rapid Transit.	50	d	38	\$7 cum prior pref.	(t)	d	109 1/2
New Public Serv Corp A com.	(t)	d	24 1/2	7% preferred.	50	d	38 1/2	\$4 cum preferred.	(t)	d	64
Class B common.	(t)	d	35	Citizens Passenger guar.	50	d	125 1/2	Standard Pow & L com.	(t)	d	75
7% pref.	100	92 1/2	93 1/2	Continental Pass Ry (\$29 pd).	50	d	50	New B.	(t)	d	75
Preferred series A.	100	92 1/2	93 1/2	Falm't Pk & Hadding'n.	50	d	40	Class B.	(t)	d	73 1/2
Nebraska Power. pref.	100	109	110	Frank'd & Southwark Pass.	50	d	160	Preferred.	(t)	d	108 1/2
Nevada-Calif Electric. com.	100	65	70	Germantown Passenger.	50	d	65 1/2	Standard Pub Serv com.	(t)	d	8
Preferred.	100	100	102	Green & Coates Sts (\$15 pd).	50	d	69	Units.	(t)	d	85
Newark Consolidated Gas.	100	96	100	Hestonville M & F com.	50	d	26	Standard Telep \$7 pref.	(t)	d	80
New Bedford Gas & Ed Lt Co. 25	d	---	97	Preferred.	50	d	42 1/2	Sub R T St Ry. See Phila Co	(t)	d	80
New Eng Gas & El Assn \$6 pref.	(t)	d	---	Phila Pass Ry (\$22 1/2 pd.)	50	d	18 1/2	Superior Water L & P com.	100	d	---
\$5 1/2 preferred.	(t)	d	26	Phila & Darby Pass Ry.	50	d	18 1/2	Preferred.	100	d	95
New England Pub Service com.	(t)	d	28	Phil & Gray's Ry (\$25 pd).	50	d	45 1/2	Swiss American Elec pref.	s	95 1/2	95 1/2
Prior lien pref.	(t)	d	100	Philadelphia Traction.	50	d	41	Syracuse Ltg 6% preferred.	100	d	102 1/2
\$7 preferred.	(t)	d	94	Ridge Ave Pass (\$23 pd).	50	d	110	3 1/2% preferred.	100	d	104 1/2
\$6 conv pref.	(t)	d	100	2d & 3d Sts Ry guar.	50	d	110	Tampa Elec Co.	100	d	119 1/2
New Eng Pow Assn com.	100	93	95	15th & 15th Sts Pass Ry.	50	d	110	Tennessee El Pow 1st pf (7%)	100	d	68
Preferred.	100	89 1/2	90	Union Pass (\$30 5-6 pd).	50	d	29	1st preferred (6%).	100	d	109 1/2
New England Power. pref.	100	143	145	West Phila Pass guar.	50	d	117	Terre Haute Ind & East.	100	d	100 1/2
New England Telep & Telep.	100	143	145	Phila & Western Ry com.	50	d	2	Preferred.	100	d	14
N Eng Wat L & P Asso 6% pf.	100	71	74	Preferred.	50	d	15	Terre Haute Tr & Lt pref.	100	d	71
New Haven Water.	50	d	92	Piedmont & Northern Ry.	100	d	79	Texas Elec Ry com.	100	d	5
N J & Hud Riv Ry & Fer pref.	100	92	96	Pittab & Birm Tr. See Phila Co	100	d	81	First preferred.	100	d	13
New Jersey Pow & Lt \$6 pref (t)	(t)	d	96	Portland Elec Power com.	100	d	99 1/2	Second preferred.	100	d	3
New Orli Pub Serv. com.	(t)	d	8	Prior preferred.	100	d	85	Tex-Louisiana Pow 7% pref.	100	d	86
7% preferred.	100	94 1/2	95	1st preferred.	100	d	85	Texas Power & Light 7% pref.	100	d	112
N Y Cent Elec Corp 7% pf.	100	91	95	2d preferred.	100	d	70	Third Avenue Ry (N Y).	100	d	11 1/2
N Y Power & Light Corp \$6 pf (t)	(t)	d	100 1/2	Portland Gas & Coke. 7% pf.	100	d	106	Texas Power & Light 7% pref.	100	d	11 1/2
7% preferred.	100	108 1/2	109 1/2	Postal Telep & Cable 7% pf.	100	d	100 1/4	Toledo-Edison pref A (7%).	100	d	108 1/2
N Y Ry Corp \$7 pref.	(t)	d	2 1/2	Potomac Edison Co 6% pref.	100	d	98 1/2	6% preferred.	100	d	102
Bleeker St & Fulton Ferry.	100	5	8	Potomac Elec Pow 6% pref.	100	d	107 1/2	Preferred.	100	d	87
B'way & 7th Ave guar.	100	2 1/2	4	5 1/2% preferred.	100	d	72	Tri-City Ry & Light pref.	100	d	98
Christopher & Tenth Sts.	100	2	2 1/2	Power Corp of Canada com.	(t)	d	90	Tri-State Telep & Telep.	(t)	d	9 1/2
Elighth Avenue.	(t)	d	20	Power Corp of N Y com.	(no par)	d	21	23d Street. See N Y Railways	100	d	25
42d St & Grand St Ferry.	100	110	110	Second preferred.	(no par)	d	25 1/2	Twin City Rapid Transit.	100	d	25 1/2
Sixth Avenue old.	100	15	20	Providence Gas.	50	d	27	Preferred.	100	d	75 1/2
Twenty-third St guar.	100	4	7	Public Serv of Colo 7% pref.	100	d	102	Union St Ry (NewBed.Mass).	100	d	47 1/2
N Y & Richmond Gas 6% pref	100	94	96	6% preferred.	100	d	98	Union Trac of Ind common.	100	d	100
New York State Rys. com.	100	1 1/2	2	Public Serv. Co. of N.H. \$6 pf (t)	(t)	d	96	First preferred.	100	d	---
Preferred.	100	2 1/2	2 1/2	Public Serv Corp of N J. (no par)	(t)	d	97 1/2	Second preferred.	100	d	---
N Y Steam Co com.	(t)	d	430	6% preferred.	100	d	150 1/2	United Corp.	(t)	d	39 1/2
\$7 preferred ser A.	(t)	d	110 1/2	7% preferred.	100	d	124	\$3 Cumulative preferred.	(t)	d	49 1/2
\$6 dividend pref.	(t)	d	100	6% preferred.	100	d	109 1/2	Warrants.	(t)	d	20
N Y Telephone 6 1/2% pref.	100	114 1/2	115 1/2	\$5 preferred.	(t)	d	91 1/2	United Gas & Elec Corp pref.	100	d	88
Nlagara & Hudson Pow.	10	16	16 1/2	Consolidated Trac of N J.	100	d	43	United Gas & El of NJ 5% pf.	100	d	60
Option warrants A.	d	4 1/4	4 1/4	Rapid Transit St Ry Co.	100	d	125	United Gas Co \$7 pref A.	(t)	d	31 1/2
Option warrants B.	d	9 1/2	10 1/2	So Jersey Gas & Elec Trac.	100	d	108	United Gas & Lt pref vot.	(t)	d	38 1/2
North American Co com.	(t)	d	116	Pub Serv El & G 6% pref.	100	d	245	\$5 cum pref (non-vot).	(t)	d	98 1/2
6% preferred.	50	55	67	Public Service Co of Nor Ill.	100	d	125	United Ill Co of New Haven.	(t)	d	135
North Amer Edison \$6 pref.	(t)	d	102	7% preferred.	100	d	128	United Lt & Pr com A. (no par)	(t)	d	42 1/2
North Amer Light & Pow.	(t)	d	84	6% preferred.	100	d	101	6% cum. 1st pref.	(t)	d	106 1/2
Nor Amer Unity sec. Com.	(t)	d	7 1/2	Public Service of Okla 7% pref	100	d	90	United Ry & El (Balt) com.	50	d	11 1/2
1st preferred.	d	85	87	6% preferred.	100	d	91	United Utilities.	100	d	---
Nor Best Ltr Prop com v t c.	(t)	d	72	Public Util Serv Corp 6% pf.	(t)	d	90	Utah Pow & Lt cl A.	(t)	d	---
Common (free stock).	(t)	d	56	Puget Sound Power & Light.	100	d	99 1/2	\$7 Preferred.	(t)	d	108
Preferred v t c.	100	56	58	\$1 preferred.	(t)	d	86	\$8 preferred.	(t)	d	98
Nor Conn Pow 6 1/2% pref.	(t)	d	---	\$5 preferred Com.	(t)	d	65	Utica Gas & Electric 7% pref	100	d	103
Northeastern Power Corp.	(t)	d	---	Quebec Power common.	(t)	d	102 1/2	Utilities Power & Lt Cl A (no par)	d	38 1/2	38 1/2
Nor Indiana Pub Ser 6% pf.	100	96	100	Queensboro Gas & El 6% pf.	100	d	48 1/2	New when issued.	d	24 1/2	24 1/2
7% preferred.	100	104	106 1/2	Radio Corp of Amer.	(t)	d	54	Class B.	(no par)	d	56 1/2
Northern Mex Pow & Dev com	100	---	84	7% cum pref A.	50	d	72	7% cumul pref.	100	d	96
Preferred.	100	105 1/2	106 1/2	5% cum pref B.	(t)	d	73 1/2	Virginia Elec & Pow 7% pref.	100	d	108
Nor Ohio Pow & Lt 6% pref.	100	96 1/2	97	Rap Tran St Ry. See P S Corp	50	d	18 1/2	6% preferred.	100	d	99
Nor Ontario Power Co pref.	100	80	178	Reading Traction.	50	d	85	Virginia Pub Serv 7% pref.	100	d	95 1/2
7% preferred.	100	106	108	City Passenger Ry.	50	d	50	Wash Balt & Annapolis.	50	d	5 1/2
6% preferred.	100	95 1/2	100	East Reading Electric Ry.	50	d	63	Preferred.	50	d	6 1/2
Northern Tex Elec Co com.	100	250	---	Reading Transit Co class B pf.	50	d	42	Washington (D O) Gas.	100	d	106
Preferred.	100	1 1/2	---	Rhine-Westph Elec Pow Amer shs	(t)	d	28 1/2	Wash (D O) Ry & El com.	100	d	500
Northwest Electric 6% pref.	100	90	---	Rhode Isl Pub Serv.	(t)	d	63 1/2	Preferred.	100	d	95 1/2
Preferred 7%.	100	103 1/2	---	Class A.	(t)	d	35 1/2	Washington Water Pow Co.	(t)	d	63
Northwestern Telep (guar).	50	d	50 1/2	Rochester Central Power.	100	d	104 1/2	Western Massachusetts Cos.	(t)	d	65
Ohio Bell Telep pref.	100	111	112 1/2	Rochester G & E 7% pref B.	100	d	105 1/2	Western Power Corp.	100	d	101 1/2
Ohio Power 6% pref.	100	102 1/2	104 1/2	6% preferred series C.	100	d	102 1/2	Preferred.	100	d	216 1/2
Ohio Public Serv pref A (7%).	100	102	104 1/2	6% preferred series D.	100	d	102 1/2	Western Union Telegraph.	100	d	216 1/2
6% preferred.	100	94	96	Roch & Syracuse RR com.	100	d	---	West'n se El & Mfg. See und Misc	(t)	d	107
Ohio River Edison 7% pref.	100	107 1/2	---	Preferred.	100	d	---	West Kootenay pref.	100	d	102 1/2
Ohio Valley Gas common.	100	6 1/2	7 1/2	Rockland Light & Power.</							

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.			Beld's-Hemway 6% notes '36 J&J	67	69½	Dery (D G) 7s 1942 stpd....M&S	---	50
Abbitibi Pulp & Paper			Belgo-Can Pap 1st 6s 1943 J&J	98	---	Second stamped	---	33
1st M 5s 1933 ser A.....J&D	82½	83	Bethlehem Steel Corporation			Denver Un Stk Yds 5s 1946...J&J	97	100
Abraham & Straus Inc.			Secured 5% notes 1930 J&D15	99½	---	Deutsche Bank (Berlin)	99	99½
Deb 5½s 1943 with warr...A&O	98½	98½	Secured 5% notes 1931 J&D15	100½	---	6% note '32 (Am part cts) M&S	---	---
Adams Exp coll tr g 4s '48 M&S	83½	84½	Secured 5% notes 1932 J&D15	100½	---	Deutsche Rentenbank	---	---
Coll tr g 4s 1947.....J&D	78	81	Beth St 1st 1 & ref 5s '42 M&N	102½	103½	Farm Lns s f 6s Oct 15 '60 A&O15	83½	84
Ajax Rubber s f 8s 1936.....J&D	45½	48	Purch money 5s 1936.....J&J	101	101½	Dodge Bros deb 6s 1940.....M&N	55	60
Alabama Consol Coal & Iron			Penn-Mary Steel 5s 1937 J&J	98	100	Dodge Mfg 1st 7s 1942.....J&J	67½	68½
1st cons M 5s 1933.....M&N	98	100	Bluff Point Land Impt Co	82	---	Dold (Jac) Pack 1st 6s '42 M&N	102½	---
Alabama Mills 1st 6½s '43 A&O	75	---	1st mtge guar 4s 1940.....J&J	---	---	Dominion Cannery 1st 6s '40 A&O	96½	---
Ala Steel & Shipbldg—See Tenn	C. I. & RR.	8	Bohemian (First) Glass Works			Dominion Coal 5s '40 op '10 M&N	---	---
Alaska Gold Mines deb 6s '25 M&S	5½	---	1st 7s 1957 without warr...J&J	95½	---	Dominion Glass Co. Ltd.	102	---
Deb 6s 1926 ser B.....M&S	5½	---	Borden Mills 1st s f 6s 1934 F&A	97	98	1st s f 6s June 2 1933 J&D2	---	---
Albany Perf Wrapping Corp			Boston Store (Chic) 5s 1938	97	90	Domin Iron & Steel	90	---
1st M coll tr 1948.....A&O	90	91½	Boston Term Co 3½s 1947 F&A	44	44	Con 5s '39 (currency series) M&S	---	---
Albion Steel Corp			Botany Consol Mills 6½s '34 A&O	96	98	Dominion Tr & Chemical Co	99	101½
1st ref s f 1962.....A&O	67	---	Brown Co 1st 5½s 1946.....A&O	94½	---	Deb s f 6s 1949 ser A J&J 2	102½	---
Allied Packers deb 6s 1939 J&J	35	38	Buffalo & Susq Iron 6s 1932 J&D	---	---	Dominion Textile 6s 1949	---	---
1st M & coll tr 8s 1939 J&J	35	38	Burmeister & Wain (Copenhagen)			Donnacona Paper	85	87
Allie-Chalmers Mfg Co			15-yr s f extl 6s 1940.....J&J	87½	88½	1st s f 5½s 1948 ser A.....F&A	102½	---
Deb gold 5s 1937.....M&N	100½	100½	Bush Term 1st 4s 1952.....A&O	97	97½	Donner Steel 7s 1942.....J&J	79½	84
Alpine Montan Steel Corp			Cons g 5s Jan 1955.....J&J	100	102½	Eastern Cuba Sug 7½s 1937 M&S	---	---
1st s f 7s 1955.....M&S	95	96	Bush Term Bldgs 1st 5s '60 A&O	---	---	Eastern Steel 5s 1931 cts.....F&A	---	---
Aluminum Co			By-Products Coke Corp	100	100½	Edith Rockefeller McCormick Tr	100	100½
Sinking fund deb 5s 1952 M&S	101	102	1st M 5½s 1945 ser A.....M&N	99½	100	Col tr 6% notes 1934 J&J	83½	90
Aluminum Ltd s f deb 5s '48 J&J	98	---	Cady Lumbar 6½s 1939.....M&N	95½	96½	Elk Horn Coal 1st 6½s 1931 J&D	65½	84
Amalgamated Sugar Co			Calif Pet deb 5½s 1938.....M&N	95½	96½	7% notes 1931 with warr J&D	---	82½
1st s f 7s 1937.....A&O	99	100	Conv s f deb 5s 1939.....F&A	58	59	Without warrants	---	---
Amer Aggregates Corp			Canamoney Sugar 7s 1942 A&O 15	97	98	Empire Oil & Refg Co	84½	84½
Deb 6s '43 ser A with warr F&A	---	83	Canada Cement	97	98	1st & col tr 5½s 1942.....A&O	77½	79½
Without warrants	---	---	1st mtge s f 5½s 1947.....M&N	95½	95½	Ernesto Breda Co	55	65
Amer Beet Sugar Co			Canada SS L deb 5s '43 F&A15	100½	---	Fabrics Finishing Corp	94	94½
1st ref s f 7½s 1941.....F&A	104	104½	1st & gen m 6s 1941 ser A A&O	---	---	1st m conv s f 6s 1939 J&J	95	---
Amer Brit & Cont Corp			Canada Cons Rub 6s 1946.....A&O	---	---	Fairbanks Morse & Co	96½	---
Deb gold 5s 1953.....F&A	70	75	Canadian Cottons 5s 1940 J&J2	92	95	Sink fund deb 5s 1942.....F&A	95	---
Amer Chain deb 6s 1933.....A&O	100	100½	Canadian Internat Paper	---	---	Fairmont Coal 5s 1931 J&J	25	35
Amer Comm'l Alcohol 6s '43 A&O	---	---	1st M 6s 1949.....J&J	68	---	Famous Players Canada Corp	102	106
Without warrants	---	---	Canadian Nat Steamships	---	---	1st s f 6s 1948 ser A.....A&O	91	91½
Amer Cot Oil g 5s 1931 opt M&N	99½	100½	25-yr guar 5s 1955.....M&S	88	88½	Farmers Mfg Co 7s 1943.....M&S	92	92½
Amer Cyanamid Co			Wayagamack series	75½	76	Federal Sug Ref 6s 1933.....J&D	103½	106
Deb s f 6s 1942.....A&O	96½	96½	Capital Admin Corp	---	---	Federated Metals s f 7s '39 J&D	92	92½
Amer Dock & Impt 5s 1921	---	---	Deb 5s 1953 with warr J&D	79½	85	Flat s f deb 7s with warr '46 J&J	91	91½
Ext at 6% to 1936.....J&J	---	---	Without warrants	---	---	Firestone Cotton Mills 5s 1948	92	93½
Amer European Securities Co			Central Foundry May 1931 F&A	123	125	8 f 5s 1942.....M&S	80	82½
Coll tr s f 6s 1958 ser A.....J&J	92½	94½	Cent Hud St'boat 5s Apr '33 A&O	---	---	Flak Rubb Co 1st 8s 1941.....M&S	58	61
Amer Ice Co deb 6s 1953 J&D	87	89	Central Steel 1st 8s 1941.....M&N	55½	56	5½s s f notes 1931.....J&J	68	70
Amer IG Chem Corp			Certain-teed Prod Corp.....M&S	74	82	Flour Mills of America Inc	---	---
Conv deb 5½s 1949.....M&N	101½	102	Cespedes Sugar 1st 7½s '39 M&S	---	---	Conv g 6½s notes 1946 A&O	---	---
Amer International Corp			Charcoal Iron of Am 8s '31 M&N	82	86	Foreign Power Secur Corp	---	---
Conv 5½s 1949.....J&J	95	95½	Chataaugay Ore & Iron	---	---	1st col tr conv 6s 1949 ser AJ&D	106½	107½
Amer La France Fire Eng Co			Guar gold 4s 1942.....J&J	88½	---	Fraser & Neave Ltd 7s 1949 J&D	95	96½
5-yr 5½s % notes 1931.....J&D	84	86	Chic Jct coll tr ref g 4s '40 A&O	100½	---	Fraser Co deb 6½s 1942.....A&O	103½	103½
Am Mach & Fdy s f 6s 1939 A&O	103½	97½	Chic Pneumatic Tool Co	---	---	French Nat SS Lines 7s 1949 J&D	97½	98
Amer Radiator deb 4½s '47 M&N	96½	---	Deb s f 5½s 1942.....A&O	---	---	Frick-Reid Supply Corp	---	---
Am Republic Corp 6s '37.....A&O	---	---	Childs Co deb 5s 1943.....A&O	---	---	Deb s f 6s 1943.....F&A	86	86½
Amer Rolling Mill			Clearfield Bit Coal 4s 1940 J&J	99	100	Garlock Packing Co	102	---
Sinking fund deb 5s 1948 J&J	98½	99	Small series B 1940.....J&J	80½	81	Gelsenkirchen Mining Co	94	94½
Amer Seating conv 6s 1936 J&J	75	78	Olyde SS 1st 5s 1931 opt.....F&A	97	97½	General American Investors Inc	83½	85
Amer Service Co			Colon Oil Corp	---	---	Deb 5s 1952 ex warr.....F&A	5.25	5.10%
Conv deb 6½s 1934.....J&J	70	76	Col Fuel & Iron s f 5s 1943 F&A	94	95	Equip 4½s 1942.....F&A	5.25	5.10%
Amer Smelt & Ref 6s 1947.....A&O	101	101½	Colo Indus 1st 5s A & B 1934 F&A	67	70	General Cable Corp	100½	101½
Amer Solvents & Chem Corp			Commander-Larabee Corp	99	99½	1st mtge s f 5½s 1947 ser A J&J	95	95½
S f deb 6½s 1936 with warr M&S	---	95½	Comm'l Credit 6s 1934.....M&N	97	97½	General Oil & Gas 1935 J&D	94	94½
Without warrants	---	---	Coll tr s f 5½s 1935.....J&J	99	97½	Gen'l Elec 3½s 1942 opt.....F&A	102½	102½
Amer Sugar Refg 6s 1937.....J&J	103½	103½	Commercial Invest Trust Corp	99	---	Gen Elec (Germany) 7s 45 J&J15	110	116
Amer Thread 1st 5½s 1938 M&N	97	---	5% gold notes 1930.....M&N	93	93½	Deb 6½s 1940 with warr J&D	98½	98½
American Tobacco Co			Comm'l Trust Invest Corp	86½	86½	Without warrants attached	93½	94
Deb 4s 1951.....F&A	88	---	Conv deb 6s 1948.....M&S	86	86½	Gen'l Indus Alcohol	---	---
Amer Type Fdr deb 6s '37 M&N	101	---	Conv deb 5½s 1949.....F&A	92	94	Conv deb 6½s 1944.....J&J	---	50
Deb gold 6s 1939.....M&N	101½	---	Comm'l Credit 6s 1934.....M&N	97	97½	General Motors Acceptance Corp	102½	102½
Deb gold 6s 1940.....A&O	104½	105	Consol Coal 4½s 1934 opt.....M&N	61	61½	Sink fd gold deb 6s 1937.....F&A	99½	100
Amer Wire Fabrics 1st 7s '42 M&N	93	100	1st & ref s f g 5s 1950 J&D	92	93	5% serial notes 1931.....M&S	99½	100
Amer Write Paper s f 7-6s '39 J&J	80½	81	Consumers Co 1st 6s 1946 J&J	80	82½	5% serial notes 1932.....M&S	98	99½
Anderson-Tully Co 6s 1935	---	---	Continental Oil Co	94½	95	5% serial notes 1933.....M&S	98	99
Andian National Corp Ltd			Deb 5s 1943 with warr J&D	104½	---	5% serial notes 1934.....M&S	97½	98½
1st 6s 1940 without warr M&S	105	---	Corn Prod Ref 1st g 5s 1934 M&N	100½	101½	5% serial notes 1935.....M&S	100½	101½
Anglo-Chilean Cons Nitrate			Crescove Meehan Coal 6½s 1954	60	65	General Rayon Co Ltd	73	73½
Deb 7s 1945.....M&N	89	89½	Credit Alliance Corp	78	87	1st 5½s 1949 with warr J&J	103½	103½
Antilla Sugar 7½s 1939 A&O	52	54	Crow Lewis Co 1st 6s 1931 F&A	99	---	General Theatres Equip	133	135
Armour & Co of Delaware			Crowley, Milner & Co	92	94	Conv deb 6s 1944.....J&J	---	---
1st M 5½s 1943 ser A.....J&J	82½	83½	Deb s f 5½s 1937.....M&N	96	98	General Vending Corp	---	25
Armour & Co—Real estate 1st			Crown Cork & Seal Co. Inc	96	98	10-yr s f 6s 1937 with warr F&A	89½	91
gold 4½s 1939 opt.....J&D	87½	88½	20-year sink fund 6s 1947 J&D	100½	101	Geofurel 6s 1953 with warr	95½	97½
Arnold Print Wks 6s 1941.....A&O	---	90	Crown Willamet Pap 6s '51 J&J	---	---	Good Hope St & Ir Wks (Germ'y)	106½	106½
Asbestos Corp of Can 5s 1942 J&J	105	---	Crown Zellerbach Corp	98	98½	S f g 7s Oct 15 1945.....A&O15	---	---
Asbestos Corp Ltd 1st 6s 1941 J&J	50	69	Deb 6s 1940 with warr M&S	41	42	Goodrich (B F) 1st 6½s 1947 J&J	---	---
General 6s 1956.....J&J	102½	102½	Conv dwn 8s 1940.....J&J	40	41½	Goodyear Tire & Rubber	92	92½
Associated Oil 6% notes '35 M&S	86	87	Certificates of deposit	99½	100½	1st mtge coll tr 5s 1957.....M&N	---	---
6½s gold notes 1933.....J&J	---	---	Cuban-Amer Sug 8s 31.....M&S15	---	---	Goodyear T & R of California	---	---
Atl fruit & SS deb 7s '34 J&D	---	---	Cuban Dominican Sugar Co	---	---	5½s notes Feb 15 1931 F&A15	92½	101
Certificates of deposit	---	---	1st lien s f 7½s 1944.....M&N	35½	40	Gotham Silk Hosiery 6s '36 J&D	71½	72
Ofs dep stpd wks instead of bds	---	---	Credit of deposit	98½	98½	Gould Coupler 1st 1 6s 1940 F&A	---	---
Atl Coll tr g 5s Jan 1 1959 J&J	74½	77	Cudax Pack s f 6s 1944 J&D	96	96½	Gould Lakes Paper Co Ltd	77	80
Atlantic Refin deb 5s 1937 J&J	100½	100½	Sink fund deb g 5½s 1937 A&O	103	103½	1st s f 6s 1950 ser A.....M&S	---	---
Atlantic Steel Co			Cuyamali Fruit 1st 6s 1940 A&O	71	75	Ground Gripper Shoe 6s 1944	---	---
1st sink fund 6s 1941.....J&J	101	103	De Bardeleben Coal Corp	---	---	Guardian Investors Corp see Inve	100½	100½
Atlas Plywood Corp			1st mtge 6s 1953.....J&D	---	---	Gulf Oil of Pa deb 5s 1937 J&D	101	101½
Conv deb 5½s 1943.....M&N	84	86				Sinking fund deb 5s 1947.....F&A	97½	99
Balaban & Katz Corp						Gulf States Paper Corp	98	98½
5½s notes 1930-1938.....M&N	---	6%				1st s f 6½s 1943 with warr J&D	---	---
Baldwin Locomotive Works						Gulf States Steel deb 5½s '42 J&D	---	---
1st s f 5s 1940 opt aft '15 M&N	106½	107				Hall (F W) Printing Co	---	---
Bankitalia Mortgage Co						1st m & col tr 5½s '47 int M&N	---	---
Baraqua Sugar (Comp Asucarera								
Baraqua) 7½s 1937.....J&J 15	85½	87½						
Batavian Petrol 4½s gu 1942 J&J	92½	93						
Bates Valve Bag Corp								
Deb s f 6s 1942 with warr F&A	102½	104						
Beacon Oil deb 6s 1936.....M&N	103	105						
Beech Creek C & O 5s '44 J&D	88	92						

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

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 1/2% eq '30-40 J&D	98	100	Massey-Harris Co. Ltd.—			Pittsburgh Coal Co—		
Hanna (M. A.) deb 6 1/2% '34 F&A	97	99	Deb s f 5% 1947—	r 93	94	Sinking fund deb 6 1/2% 1949 F&A	100 1/2	101
Hansa Steamship Lines			McCord Rad & Mfg—			Pittsburgh Screw & Bolt Corp—		
10-yr 6 1/2% 1939 with warr. A&O	99	99 1/2	Deb 6 1/2% 1943 with warr. F&A	98 1/2	98 1/2	Deb s f 5 1/2% 1947—	J&D	97
Harpen Mining 6 1/2% 1949	92 1/2		McCroskey Stores 5 1/2% 1941 J&D 16	90	95	Pitts Steel s f 6 1/2% 1948—	F&A	102
with pur warr for Amshs J&J	99 1/2	100	Metropolitan Chain Properties—			Pittsburgh-Westmoreland Coal		
Hartford Times 6 1/2% 1949	99 1/2		1st conv s f 6 1/2% 1948—	M&N		1st s f 5 1/2% 1947 opt—	M&N	85
Hoboken Land & Impt Co—			Mlag Mill Mach'y 1st 7% 1956—			Pocahontas Consol Collieries—		
1st M g 5% Nov 1930—	M&N	97 1/2	With stk purch warrants—	J&D	83 1/2	1st gold 6 1/2% 1957 op—	J&J	94 1/2
Hoe (R) & Co 1st 6 1/2% A '34 A&O	82	86	Without warrant—			Port Alfred Pulp & Paper Corp—		
Holland-Amer Line 6 1/2% '47 M&N	81	82	Michigan Steel Corp—			1st M s f 5 1/2% 1957 ser A—	M&N	105
Hollingshead (RM) Co 7 1/2% '38 F&A	85	86	Deb s f 6 1/2% 1938—	M&N	97	Port Arthur Canal & Dock—		
Hood Rubber 7 1/2% 1936—	J&D	90	Midvale Steel & Ordnance—			1st 6 1/2% 1953 ser A—	F&A	104 1/2
Conv 5 1/2% g notes 1936 A&O 15	80	80 1/2	Conv s f 5 1/2% 1938—	M&S	100 1/2	1st M 6 1/2% 1953 series B—	F&A	103 1/2
Houston Oil (Texas)—			Miller & Lux Inc 1st M 6 1/2% '45 A&O	101 1/2	101 1/2	Porto Rican Amer Tobacco—		
Conv s f 5 1/2% notes 1938 J&D	94	95	7% gold notes 1935—	A&O	98 1/2	Conv 6 1/2% 1942—	J&J	93
Hudson Coal 1st 6 1/2% 1962 A—	J&D	72 1/2	Minnesota & Ont Paper 6 1/2% '48 J&J	80	82	Potrero Sugar 7 1/2% 1947—	M&N 15	377
Humble Oil & B 5 1/2% '32—	J&D 16	102	1st s f 6 1/2% 1950—	M&N	80	Pressed Steel Car 6 1/2% 1933—	J&J	87 1/2
Deb 6 1/2% 1937—	A&O	100 1/2	Monon Coal—See Chic Ind & L	Ry		Price Bros & Co 1st 6 1/2% '43 A F&A	r 101 1/2	89
Hungarian-Italian Bank Ltd—			Moncatini (Societa Gen Ind			Procter & Gamble 4 1/2% 1947—		s 96 1/2
Sinking fund 7 1/2% 1963—	A&O	84	Mineraria, Italy) deb 7 1/2% '37 J&J			Prudential Refrg Corp—		
Hygrade Food Products Corp—			With warrants—	106 1/2	108	1st m 6 1/2% 1943—	J&D	100 1/2
1st & ref 6 1/2% Jan '49 A—	A&O	64	Without warrant—	81	82	Punta Alegre Sug s f 7 1/2% 1937 J&J	51	55
Ideal Cement Co—			Morris & Co 1st s f 4 1/2% '39 J&J	100 1/2	101	6% gold notes 1930—	A&O	45
Conv deb 5 1/2% 1943—	J&J	95	7 1/2% gold notes 1930—	M&S	73	10-yr 5 1/2% s f notes '37—	F&A	99 1/2
Illinois Steel deb 4 1/2% 1940—	A&O	98 1/2	Mtge-Bond Co 4 1/2% ser 2 '66 A&O	96 1/2	97	Purity Bakeries Corp—		
Meeder Steel s f 7 1/2% 1946—	A&O	87 1/2	5 1/2% series 3 1932—	J&J	100	S f 6 1/2% 1948—	J&J	96
Mtge 6 1/2% 1948—	A&O	62	Mount Emily Lumb 6 1/2% 1934			Railway Express Agency Inc—		
Independent Brewing 6 1/2% 5 1/2% J&J	100 1/2	102	Munising Paper 1st 6 1/2% 1932—	J&J	100	Serial 5 1/2% '30-49 (s-a)—	M&S	99
Independent Oil & Gas Co—			Munson Steamship Line—			Reliance Bronze & Steel Corp—		
Conv deb 6 1/2% 1939—	M&S 16	69	Secured 6 1/2% 1937—	J&J	100	S f conv deb 6 1/2% 1944—	A&O	83 1/2
Ind Limestone 1st s f 6 1/2% '41 M&N	92 1/2	93	Deb 6 1/2% 1937 with warr	95	97 1/2	Reliance Mgt Corp 5 1/2% 1954—	F&A	96 1/2
Inland Steel 1st 4 1/2% 1978—	A&O	100 1/2	Murray Body 1st 6 1/2% 1934 J&D	102	102 1/2	Remington Arms 6 1/2% 1937—	M&N	98
Inspiration Oil Corp 6 1/2% '31 M&S	94	95	Namm (A I) & Son—See Mfrs Tr	98 1/2	98 1/2	5 1/2% notes 1933—	M&S	96 1/2
Internat Agricultural Corp—			Nat Acme Co 1st 6 1/2% 1942—	J&D		Remington Rand, Inc—		
1st & coll tr s f 6 1/2% '32 op M&N	73 1/2	74 1/2	Nat Dairy Prod 5 1/2% 1948—	F&A		Deb 5 1/2% 1947 with warr. M&N	96 1/2	97
Stpd ext to 1942—	M&N	94 1/2	National Fire Proofing Co—			Republic Brass Corp—		
International Cement—			Deb s f 5 1/2% 1947—	M&S	26 1/2	1st s f 6 1/2% 1948—	J&J	101 1/2
Conv deb 5 1/2% 1948—	M&N	97 1/2	Nat Food Products 6 1/2% 1944—			Republic Iron & Stl 5 1/2% 1940 A&O	103 1/2	103 1/2
International Match Corp—			National Radiator Corp—			Ref & gen 5 1/2% '53 ser A—	J&J	65
Deb s f 5 1/2% 1947—	M&N	97 1/2	Deb s f 6 1/2% 1947—	F&A	93	Repub Motor Truck Co, Inc—		
Internat Mercantile Marine—			Nat Starch deb 5 1/2% 1936 gu—	J&J	99	Deb 6 1/2% 1937 with warr—	J&J	103
1st M coll trust 6 1/2% 1941—	A&O	85 1/2	National Trade Journals Inc—			Revere Copper & Brass—		
International Paper—			6% conv notes 1938—	M&N	96	1st inc 6 1/2% July '43 ser A—	M&M	103
1st & ref s f 5 1/2% 1947 ser A—	J&J	86 1/2	Nat Union Mtge 6 1/2% 1946—	J&J	90	Rheinbe Union 7 1/2% 1946—	J&J	103 1/2
Ref mtge 6 1/2% 1955 ser A—	M&S	84	Natomas Co gen 6 1/2% 1935—	J&J	90	with stock purch warrants—		
Internat Power & Paper—			Nev Con Copper deb 5 1/2% 1941 J&J	92	94	Without warrants—		
1st M 6 1/2% 1968—	J&J	74	New Eng Nav—See N Y N H & H	80 1/2	81 1/2	Rhine-Main-Danube 7 1/2% 1950 M&S	101 1/2	102 1/2
Internat Salt g 5 1/2% 1951 op—	A&O	82 1/2	New Eng Oil & Ref 1st 8 1/2% '31 M&S	92	94	Richfield Oil of California		
International Securities Corp—			New Niquero Sugar 7 1/2% 1932 J&J	88	88	Col tr 6 1/2% 1944 ser A—	M&N	95
Deb 6 1/2% 1947—	J&D	82 1/2	New River Co 1st 5 1/2% 1934—	J&J	79	Rima Steel Corp 1st s f 7 1/2% '55 F&A	93 1/2	97 1/2
Interstate Oil & Steel Co—			N Y Dock Co—1st g 4 1/2% '51 F&A	80 1/2	81 1/2	Rlordon Pulp & Paper Ltd—		
1st M s f 5 1/2% 1946 ser B—	M&N	91	Serial 5 1/2% notes 1938—	A&O	88	1st 6 1/2% June 30 1942—	J&D 30	102
Investment Co of Amer—			N Y & Foreign Investing Corp—			Roch & Pitts O & I 5 1/2% '46—	M&N	87
Deb 6 1/2% 1947—	A&O	96	Deb 5 1/2% 1948 with warr—	J&D	90	1st s f 6 1/2% 1932 opt—	F&A	102
Without warrants—			N Y & Hob Fy 6 1/2% May '46—	J&D	90	Rocky Mtn Fuel 5 1/2% 1943—	J&J	96
Isotta-Fraschini 7 1/2% 1942 with war	s 75 1/2	s 76 1/2	Hoboken Ferry 5 1/2% 1946—	J&J	93	Rogers Brown Iron 5 1/2% '31—	J&J	96
Without warrants—			N Y L E & W J Ferry—5 1/2% '46—	J&J	100	Gen & Ref 7 1/2% 1942—	M&N	77
Jefferson & Clearfield Coal & Iron			N Y L E & W D & I 1st 6 1/2% '13			Stamped—		
Indiana Co 1st s f 5 1/2% 1950 J&J	88	93	Extended at 5% to 1943—	J&J	94 1/2	Root Glass Co. 1st 6 1/2%—		
Jones & Laughlin St 5 1/2% '39 M&N	102	104	N Y Shipbldg 1st 5 1/2% Nov 1 '46—	88 1/2	88 1/2	Ryerson (Joseph T.) & Sons—		
Kapstone Service Corp—			New York Truck Rock Corp—			Sink fund deb 5 1/2% 1943—	M&N	93
Sink fund 7 1/2% 1938—	M&N	74 1/2	1st M s f 6 1/2% 1946—	J&D	95 1/2	St Lawrence Pulp & Lumber—		
Karstadt (Rudolph) Inc—			Norddeutsch Lloyd (Bremen)—			1st M 6 1/2% 1927-1929—	F&A	1
1st 6 1/2% 1943 with Am shs—	M&N	74 1/2	S f 6 1/2% 1947—	M&N	86 1/2	Certificates of deposit—		
Kaufman Dep 5 1/2% 1930—	J&J	92 1/2	North Amer Car—			1st M 6 1/2% 1930-1933—	F&A	1
Kayser (Julius)—			Equip 5 1/2% 1930-1943 (s-a)—	J&D	5.75	Certificates of deposit—		
Conv s f deb 5 1/2% 1947—	M&S	82	North Amer Cement Corp—			St Louis Gas & Coke Corp—		
Keith (B F) Corp 6 1/2% 1946—	M&S	87	Deb 6 1/2% A with warr 40—	M&S	56	1st M s f 6 1/2% 1947—	J&D	99 1/2
Kelly-Springfield Tire Co—			North German Lloyd—			St L Nat Stock Yds 4 1/2% '30—	J&J	99 1/2
8% g notes May 15 '31 M&N 15			20-yr s f 6 1/2% 1947—	M&N	86	St Maurice Valley Corp—		
Kelvinator Corp 6 1/2% 1936—	J&J	78	Norwalk Steel 4 1/2% 1929—	J&J	14	1st & coll tr s f 5 1/2% '57, B M&S	61 1/2	64
Without warrants—			Norwegian Hy-Elec Nitro Corp—			St L Rocky Mt & P 6 1/2% '55 stpd—	J&J	61 1/2
Kendall Co 5 1/2% 1948—	90 1/2	90 1/2	Ref & imp 5 1/2% '57 ser A—	M&N	91 1/2	St Regis Cap 6 1/2% '30-'34—	J&D	96 1/2
Kendall Mills 1st 6 1/2% 1944 J&D			Nova Scotia S & O 5 1/2% 1959—	J&J	60	Deb 6 1/2% 1943—	A&O	98
Keystone St & Wire 8 1/2% 1941 A&O			O'Garra Coal 5 1/2% '55 op art '03 M&S	50	55	Santa Ana Sug 8 1/2% 1931—	F&A	80
Kimberly-Clark Corp—			Ogilvie Flour Mills 6 1/2% '32—	J&D	100 1/2	Saxon Pub Wks (Germany)—		
1st mtge 6 1/2% 1943 ser A—	J&J	95 1/2	Series B—	r 100 1/2	100 1/2	1st ext s f 7 1/2% 1945—	F&A	98 1/2
Kinney (G R) Co 7 1/2% 1936 J&D	101 1/2	103	Series O—	r 100 1/2	100 1/2	Gen & ref 6 1/2% 1951—	M&N	91 1/2
Kirby Lumber 6 1/2% 1938—	J&J 16	92	Old Ben Coal 1st 6 1/2% 1944—	F&A	81 1/2	Schulco Co 6 1/2% 1946—	J&J	65 1/2
Koppers Gas & Coke Co—			Onella Community Ltd—			Guar s f 6 1/2% 1946 ser R—	A&O	57 1/2
Deb s f 6 1/2% 1947—	F&D	98 1/2	S f 6 1/2% notes 1939 with w J&J	101	103 1/2	Scrisps (E W) deb 5 1/2% 1943 F&A		590
S f deb 5 1/2% 1950—	J&J	101	Ontario Steel Products—			Scullin Steel 1st 6 1/2% 1941—	A&O	89 1/2
Kreger Foundation 6 1/2% 1936 J&D	103 1/2	103 1/2	1st s f 6 1/2% 1943—	J&J 2	104	Securities Co N Y 4 1/2% cons—	M&S	93
Krueger & Toll—			Oregon-Are Lumber 6 1/2% 1942 A&O			Security Mtge 6 1/2% Sept 1 '45 ser E		93
Deb sink fund 5 1/2% 1959—	M&S	95 1/2	Oriental Devel Co Ltd—			6% bonds Apr 1 1946 ser F		93
Lackawanna Steel 5 1/2% 1950—	M&S	100 1/2	Extl deb 5 1/2% 1953—	M&S 15	88 1/2	Servel Corp conv 6 1/2% 1931—	A&O	65
Lake Superior Corp Inc 5 1/2% '24 Oct			Oswood Co deb 6 1/2% 1938—	J&D	80	Servel Corp (new) 5 1/2% 1943—		67
1st & coll tr gold 5 1/2% 1944—	J&D	67	Oswego Falls Corp 6 1/2% 1941—	M&S	80 1/2	Sharon Steel Hoop—		
Laurito Nitrate Co—			Otis Steel 1st 6 1/2% 1941 ser A—	M&S	101 1/2	1st s f 5 1/2% 1948 ser A—	F&A	96 1/2
1st conv 6 1/2% 1954 with warr—	J&J	81	Pacific Coast Co g 5 1/2% 1946—	J&D	60	Shawsh Mill 7 1/2% notes 1931—	A&O	99 1/2
Lawrence Portland Cement Co—			Pac Fruit Exp Eq—See So Pacific			Sheffield Steel 6 1/2% 1948—	M&S	97 1/2
Deb 6 1/2% 1942—	A&O	92	Pacific Investing Co—			Shell Union Oil Corp—		
Lehigh Coal & Nav fund 4 1/2% '48 J&J	92	93	Deb 5 1/2% 1948 ser A—	J&J	79	Deb s f 5 1/2% 1949 with warr—	A&O	94
Cons s f g 4 1/2% 1954—	J&J	95	Pacific Mills 5 1/2% notes '31 F&A			Shell Pipe Line Corp—		
Lehigh Valley Coal—			Pacific Western Oil Co—			Deb s f 5 1/2% 1952—	M&N	93 1/2
1st 6 1/2% guar 1933—	J&J	100 1/2	S f deb 6 1/2% 1943 with warr—	M&N	86 1/2	Sheridan-Wyoming Coal Co—		
1st 40-year guar 1st red to 4% 1933—	J&J	95 1/2	Palmer Corp of La—			1st s f 6 1/2% 1947—	J&J	78
1st & ref 5 1/2% 1934—	F&A	80 1/2	1st s f 6 1/2% 1938—	J&D	96 1/2	Shults Bread 1st 6 1/2% 1940—	M&S	93
1st & ref 5 1/2% 1954—	F&A	72 1/2	Pan Amer Indus Corp—			Siemens & Halske 10-yr '73 '35—	J&J	100 1/2
1st & ref 5 1/2% 1964—	F&A	71	1st 7 1/2% 1937 with com—			Siemens & Hal-Siem-Schuck—		
1st & ref 5 1/2% 1974—	F&A	71	Pan Amer Petrol Co (of Calif)			Deb g s f 6 1/2% '51 with warr—	M&S	104
Leh & W-B Coal con f 4 1/2% '30—	J&D	99 1/2	1st conv s f 6 1/2% 1940—	J&D 15	95	Silesian-Amer Corp 7 1/2% 1941—	F&A	104 1/2
Con g 4 1/2% 1935—	J&D	96	Pan-Amer Petrol & Transp Co—			Silica Gel Corp—		
Libby McNeill & Libby—			1st lien equip 7 1/2% 1930—	F&A	101	5 yr 6% notes '32 with war A&O		
1st M s f 5 1/2% 1942—	A&O	91 1/2	S f 6 1/2% 1934—	M&N	102 1/2	Stamons Co 5 1/2% 1944—		
Liggett & Myers g 7 1/2% 1944—	A&O	119	Paramount Fam Lasky Corp—			Sinclair Cons Oil Corp—		
Gold bonds 5 1/2% 1951—	F&A	101	20-yr s f 6 1/2% 1947—	J&D	100 1/2	1st lien coll 7 1/2% ser A 1937—	M&S 15	101 1/2
Little (A E) Co 7 1/2% 1942—	A&O	113	Park & Tilford s f 6 1/2% 1936—	J&D	89 1/2	1st lien coll 6 1/2% '38 ser B—	J&D	100 1/2
Loew's Inc deb 6 1/2% 1941—	A&O	96 1/2	Parmer Transportation Co—			1st lien coll 6 1/2% 1930 ser D—	M&S	100 1/2
Without warrants—			S f conv deb 6 1/2% 1944—	A&O	82 1/2	10-yr 5 1/2% 1938 ser A—	J&J	98 1/2
Long Bell Lumber 6 1/2% 1931—	J&D	92	Path Ex deb 7 1/2% '37 with warr—	M&N	46	Sinclair Pipe Lines s f 5 1/2% '42—	A&O	95 1/2
Lorillard (P) Co g 7 1/2% 1944—	A&O	108	Peabody Coal Co (Consol Co)—			Skelly Oil deb 5 1/2% 1939—	M&S	91 1/2
Deb g 5 1/2% 1937—	J&J	90 1/2	1st s f 5 1/2% 1953 ser A—	M&N	82 1/2	Smith (A O) Corp 6 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	85 1/4	85 3/4	United Drug— Trust notes 5% 1953 M&S15	93 1/4	93 3/4	Wayne Coal 6% 1937 ct dep. M&S	73	73
Standard Mill 1st g 5% '30 M&N	100 1/4	100 1/2	United Industrial 1st 6% 1945 J&D	86	87	Webster O&O 1st g 5% '42 op M&S	92 1/2	93
1st & ref 5 1/2% 1945 M&S	101	102 1/2	Deb 6 1/2% 1941 M&N	87 1/2	88	Webster Mills 6 1/2% 1933 J&D	12	14
Stand Oil (N) deb 5 1/2% Nov 15 1946	102 1/2	102 1/2	United Lead deb 5% 1943 J&J	70	70	W Va Coal & O 1st 6% 1950 J&J	101 1/2	102 1/2
Stand Oil N Y deb 4 1/2% '51 J&D15	95 1/4	95 3/4	United Prod 8% '31 ct dep J&J25	85	87	Western Elec deb 5% 1944 A&O	89	90
Stand Textile Prod 6 1/2% '42 M&S	80	80	United Porto Rican Sugar Co	98 1/2	98 3/4	Western Newspaper Union— Clay deb 6% 1944 F&A	89	90
Steel Co of Can 6% 1940 J&J	105 1/4	105 3/4	6 1/2% notes '37 A with war M&S	87 1/2	88	Wheeling Steel Corp— 1st & ref 5 1/2% 1948 ser A J&J	101	101 1/2
Steel & Tubes, Inc— S f deb 6% 1943 M&S	97	98 1/2	United Steamship Co 1937 M&N	87 1/2	88	1st & ref 5 1/2% '53 ser B A&O	88 1/2	88 3/4
Stinnes (Hugo) Corp— Gen 7% '36 (without war) A&O	85	88 1/2	S f 6 1/2% 1951 with war J&D	87 1/2	88	White Eagle Oil & Ref Co— S f deb 5 1/2% 1937 M&S15	102 1/2	103
Stinnes (Hugo) Industries— Deb 7% '46 (without war) A&O	75	75	6 1/2% 1947 with warrants J&J	89 1/2	89 3/4	White Sew M 6% '36 with w J&J	75 1/2	76
Strauss (Nathan) Inc 6% 1938	70	70	United Steel Wks of Burbach	103 1/4	104 1/4	Without warrants M&N	73	75
Strawbridge & Clothier— 1st s f 5% 1948 M&S	97 1/2	98 1/4	Esch-Dudelman's s f 7% '51 A&O	103 1/4	104 1/4	Deb s f 6% 1940 M&N	34	39
Stutz Motor Car 7 1/2% 1937 A&O	28 1/2	28 3/4	United Stores Realty 6% '42 A&O	87 1/2	88	Wickw Spencer Steel 7% '35 J&J	32 1/2	35
Sugar Estates of Oriente— 1st s f 7% 1942 M&S	40	41	U S & British Internat Ltd— Deb g 5% 1948 M&N	80	80	Certificates of deposit— Pr llen & coll 7% Jan 1935 M&N	32 1/2	35
Sugar Pine Lumber Co— 1st M serial 6% 1931-1942 M&S	96	100	U S Radiator Co— Deb gold 6% 1938 ser A F&A	100 1/4	101	Certificates of deposit— Willson & Overland 1st 6 1/2% '33 M&S	98 1/2	99 1/2
Sun Mald Raisin 6 1/2% 1942	87	87	U S Rubber 7 1/2% notes '30 F&A	86	86 1/2	Willson & Co 1st 6% 1941 A&O	100	100 1/2
Sun Oil deb s f 5 1/2% 1939 M&S	101 1/2	102	1st & ref 5% 1947 Ser A J&J	86	86 1/2	Winch Repeat Arms 7 1/2% '41 A&O	100	101
Susquehanna Silk Mills— S f deb 5% 1938 J&D	101	101 1/2	6 1/2% serial notes 1931 M&S	94	94 1/2	Woodward Iron 6% 1952 J&J	89	92
Swift & Co 1st s f g 5% '44 J&J	101	101 1/2	6 1/2% serial notes 1932 M&S	94	94 1/2	Yellow Mfg Accept Corp— 6 1/2% notes 1934 F&A	---	---
Taylor-Warnton I & S 6% '42 M&S	99	99 1/2	6 1/2% serial notes 1933 M&S	94	94 1/2	Youngst Sh & Tube— 1st m s f 5% 1978 ser A J&J	101 1/2	101 1/2
Teitz (Leonard) Inc— 7 1/2% 1946 with warrant	140	140	6 1/2% serial notes 1934 M&S	93	93 1/2	EXCHANGE SEATS. No. Last Sale	\$	\$
Without warrants	93	95	6 1/2% serial notes 1935 M&S	93	93 1/2	N Y Stock Exch— f Ex-rights—1,332 400,000	---	---
Tenn Coal I & RR 5% 1951 J&J	102 1/4	---	6 1/2% serial notes 1936 M&S	93	93 1/2	N Y Produce Exch. 1,577 9,000	8,000	9,000
Tenn Cop & Chem 6% 1941 A&O	100 1/2	---	6 1/2% serial notes 1937 M&S	93	93 1/2	N Y Cotton Exch—450 21,000	20,000	24,000
Conv deb 6% 1944 ser B M&S	100	100 1/2	6 1/2% serial notes 1938 M&S	93	93 1/2	N Y Cof & Sug Ex 328 14,000	13,000	15,000
Texas Corporation— S f conv deb 6% 1944 A&O	100 1/2	101	6 1/2% serial notes 1939 M&S	93	93 1/2	N Y Curb Exch—550 160,000	---	---
Thermold Co— 5-yr 6% notes 1934 w w F&A	93 1/2	94 1/2	6 1/2% serial notes 1940 M&S	93	93 1/2	Baltimore Stk Exch—87 7,100	35,000	38,000
Transcont Oil— 1st s f 6 1/2% 1938 with war J&J	98	98 1/2	Universal Pipe & Rad 6% '38 J&D	61	73 1/2	Boston Stock Exch—139 36,500	18,000	17,000
Without warrants	92	94	Universal Winding Co 7% '37 J&J	99 1/4	101	Chicago Bd of Tr.—1,592 17,500	30,000	32,000
Traylor Eng & Mfg 6% 1936	99	101	Utah Fuel 1st 5% 1931 M&J	96	100	Chicago Stock Exch w470 33,000	---	---
Tri-Utilities Corp— Conv deb 5% 1939 M&S	83 1/2	84	Valpar Corp— Conv. deb 6% 1940 F&A	---	98 1/2	Cincinnati Stk Ex—50 38,000	---	---
Truax-Tracer Coal Co— Conv deb 6 1/2% 1953 M&N15	83	85	Valvoline Oil 7% 1937 M&N	---	103 1/4	Cleveland Stk Exch—41 15,000	---	---
Trumbull Steel s f 9% 1940 M&N	102 1/2	102 3/4	Van Camp Packing Co— 6% 1948 large	79	80	w Detroit Stock Ex 90 w20,000	18,000	20,000
10-yr deb 7% 1935 M&N	101	---	Small	100	---	Kan City (Bd of Tr) 217 8,750	---	---
Ulen & Co— Conv deb 6% 1934 F&A	89	90	Van Slyke & Horton 7% 1938 J&D	60 1/2	70	Los Ang Stock Exch—75	---	---
Union Bag & Paper Pow Corp— 1st mtg 6% 1932 M&S	88	---	Vertientes Sugar 1st 7% 1942 J&D	22 1/2	25	Los Angeles Curb Ex 87 45,000	---	---
Union Oil Co of California— First lien s f 5% 1931 opt J&J	101 1/4	101 1/2	Victor Fuel 1st s f g 5% 1953 J&J	72 1/2	79	Louisville Stk Exch—29 1,200	---	---
6% May 1 1942 Ser A F&A	107 1/2	108 1/2	Va Iron Coal & Coke 5% '49 M&S	89 1/2	90	Minn Ch of Comm—550 3,750	---	3,750
S f g Feb 1 1935 Ser O A&O	99 1/2	99 3/4	Walworth Co 1st 6% 1945 A&O	99	101	Montreal Stock Ex—78 175,000	---	---
Un T'k Car eq 4 1/2% '30, 36 A&O d	5.70	5.25	Without warrants	90	93	New Or Cotton Ex 500 4,000	4,200	5,000
United Biscuit of Am 4% '42 M&N	100 1/4	100 3/4	Ward Baking 6% 1937 J&D15	100 1/2	101 1/2	New Or Stock Ex—70 4,500	4,200	5,000
			Warner Bros 6% 1939	105 1/4	105 1/2	Phila Stock Exch—206 36,500	12,000	15,000
			Warner Co 1st 6% 1944 A&O	97 1/2	98 1/2	Pittsb Stock Exch—115 20,000	---	---
			Without warrants	93	---	St Louis Exchange—50 15,000	---	---
			Warner-Quinlan Co— Conv deb 6% 1939 M&S	84	85	San Fran Stk Exch—75 225,000	---	---
			Warner Sugar Ref 7% 1941 J&J	105	106	San Fran Curb Exch 100 60,000	---	---
			Warner Sugar Corp 1st 7% '39 J&J	48 1/2	52	Seattle Stock Exch 94 25,000	---	---
			Warren Bros Co— 6 1/2% s f notes 1937 M&S	---	---	Toronto Stock Exch 62 175,000	---	---
						Washington Stk R 40 4,500	---	---

b Basis. f This price includes accrued interest. k 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 232 new members have been elected making present membership 1,332. 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 a 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			Harriman Bldg 6s 1951	99	99 1/2	Postum Bldg 6 1/2% 1943	93	95
Allerton 55th St Corp (N.Y.) 5 1/2% '45	80	85	Herald Square Bldg 6s 1948	68	73 1/2	Quincy Station P O (Chicago)		
Allerton N Y Corp 5 1/2% '47 J&J	75	78	Highbridge Station P O, N Y— 5 1/2% Dec 1 1938			6s May 1 1941	98	100
Conv deb 6% 1942	J&J		J&D			Real Estate Board Bldg 7s 1946	98 1/2	
Atlanta Post Office 5 1/2% 1937 M&S	95	97	Insurance Center Bldg 6 1/2% 1943	92	100	Realty Assoc Sec Corp ss '37 J&J	96	
Belmont Bldg (NY) 6 1/2% '44 F&A	94	96	Jewellers Bldg (Chic) 7s '40 J&D	92	94	Roxey Theatre 6 1/2% 1928-40	98 1/2	
Biltm-Commodore 1st 7s '34 M&S	104	104 1/2	Lake Sh Ath Club (Chic) 6 1/2% '46	89	92	St Charles Hotel (Atl Or) 6 1/2% '45	50	60
Bing & Bing deb 6 1/2% 1950 M&S	89	92	La Salle Hotel 5 1/2% 1940			St George Hotel— 1st m 5 1/2% 1932-1943		
Boston Parcel Post Station— 5 1/2% Oct 1 1935	A&O	96	Liggett Bldg 1st 1 1/2 5 1/2% '52 F&A	91		Saks Realty 6% 1927-1946		82 1/2
Boston Post Office Serv Station— 5 1/2% July 1 1938	J&J	97	Lincoln Bldg 5 1/2% 1953		92 1/2	Savoy-Plaza Corp 6s 1945	94 1/2	95 1/2
Bowman-Biltmore Hotels 7s 1934	104	104 1/2	1st mtge s f 5 1/2% 1953	J&D	91	Deb g 5 1/2% 1938	88	90
3-year 6% notes 1931	J&J	96	Deb s f 6 1/2% '48 with war	J&D	92	Schulte R E Estate 6s 1935	70	73
B'way Barclay Office Bldg— 6s 1941		96 1/2	Without warrants		89	Without com stk		
Broadway Bldg (N.Y.) 5 1/2% 1950		96 1/2	Loew's New Brd Prop 6s '45 J&J	92	94	Sevilla-Bilt Hotel 7 1/2% '37	86	98
B'way Mot Bldg (N.Y.) 6s 48 F&A	96 1/2	97 1/2	Loews Theatre Rity 6s '47 M&S15	86	90	Shelburne Inc (Atl Or) 6 1/2% '40 J&J	86	90
Bryant Pk Bldg (NY) 6 1/2% 45 J&J	75	78	Lond Gu & Ace Bldg (Chic) 6s '62	101	103	Sherry-Netherland Hotel 5 1/2% '48	88	90
Bush Term Bldg 1st 6s 1960 A&O	100	102 1/2	Lords Court Bldg 5 1/2% 1942 J&D	94	95	Shubert Theat deb 6s '42 J&D16	45	45 1/2
Chanin Bldg 6 1/2% 1945		96	Louisville P O 5 1/2% Jan 1 1943 J&J	96	98	Sixty-One B'way 5 1/2% 1950 A&O	95	96
Chesapeake Bldg 6s 1948	A&O	98	Mack Trucks R E Sec 6s 1930-40			Gen mtge 7s 1945	90	92
Oh Av Sta P O 5 1/2% Nov 15 '32 M&N	97	99	Madison Clark Bldg, Chic			Standard Bldg Corp 6s 1948	98 1/2	99 1/2
Ohio Beach Hotel 6s 1941	J&D		1st m leasehold 6s 31-42 M&S15			Stanley Real Est 5 1/2% '45	97	99
Olar Stores Realty Holdings— S f deb 5 1/2% 1949 ser A	J&J	77	Manhattan Co Bldg— 1st m & lease s f 6% '58	M&N	83	Straus Bldg 6s 1929-1941	100 1/2	102
Cleveland Bldg 6s 1941		95	Master Printers Bldg 6 1/2% '46 J&J			State & Wash Bldgs (Chicago)		
Dallas P O 6s Sept 15 1935 M&S	98	100	Mercantile Arcade Bldg (Los Ang)			1st sink fund 5s 1948 ser A		
Dept of Labor Bldg, Wash, D C— 5 1/2% June 1 1932	J&D	97	1st s f 5 1/2% 1953	J&D		Sink fund 5% 1948 ser B		
Detroit Hotel 6 1/2% 1930-41 M&S	90	95	Minneapolis Parcel P O— 6s July 1 1942	J&J	98	Stevens Hotel (Chic) 6s 1945 J&J	88 1/2	89 1/2
Edgew Bch Apart 6s '31-44 A&O	92	95	Munson Bldg (N.Y.) 6 1/2% '39 M&N	97 1/2	98 1/2	Taft Realty (New Hav) 6s 40 A&O		
11 West 42d St 6 1/2% 1945	92	95	Nat Hotel of Cuba— Deb 6s 1959	M&S	80	Textile Bldg 1st 6s 1958	95	97
Eppley Hotels 6s 1941	J&J	90	Nat Press Bldg 5 1/2% 1950 A&O15			Transp'n Bldg (Chic) 6 1/2% '41 M&N	75	80
Equit Office Bldg (N.Y.) 5s 1952	98	99	Nelson Bros Realty, Inc— Conv s f deb 6s 1948	J&D15	93	Trinity Bldg 5 1/2% 1939 J&D	100	101
Ferry Sta P O (San Fran) 6s 1934	98	99	N Y Athletic Club 6s 1946			208 South La Salle St Bldg Corp— 1st s f 5 1/2% 1958	92	94
50 B'way Bldg (N.Y.) 6s 46 M&S	98	100	Norfolk P O 6s Mar 1 1935 M&S	98		Tyler Bldg 6s 1953	95	97
1600 Walnut St (Phila) 1st 6s 47	101 1/2	102 1/2	North Station Indus Bldg (Bost)			Un Masonic Temp (Ch) 6 1/2% 1949	92	95
Fox Det Theatre 6s 1942	A&O		1st m s f 6s 1948		85	Un Post Offices 5 1/2% '35 F&A15	95	97
Fox New Eng Thea 6 1/2% 43 F&A		80	One E 55th St Corp 6 1/2% '45 J&D	96	99	Vanderbilt Bldg 6 1/2% 1939		
Fox Theatre & Office Bldg— 1st s f 6 1/2% 1941	M&S	92	165 Broadway Bldg 5 1/2% '51 F&A	91	91 1/2	Van Sweringen Co 6s 1935 F&A	99	100
Fox St Louis Theatre Bldg— 1st s f 6 1/2% 1942	A&O	65	One-Seventy B'way (N.Y.) 6 1/2% '49	92	95	Varick St Sta P O (N.Y.) 6s 1941	95	96
Fuller Bldg (G A F Realty Corp)		99	Palace Hotel (San Fran) 6s 45 F&A	98	99	Wadsworth Bldg (NY) 6s 53 A&O	98	99
1st s f 5 1/2% 1949	J&J	99	Param B'way Corp 5 1/2% '51	100 1/2	101 1/2	Waldorf Astoria— 1st lien 7s 1954	94	94 1/2
Fulton-Flatbush Bldg 6s 48 J&J	70	75	Paramount Theatres 6s 1945 J&J	86		With warrant	94	
Garrett Bldg (Chic) 5 1/2% 1930-40	95		Park Ave Bldg 6s 1941			Wardman Real Estate Properties		
Gen'l Motors Bldg 6s 1948	97	98 1/2	Park Lane Corp 6 1/2% 1943	80		1st & ref 6 1/2% 1931		
Grant Bldg (Pittsb) 7s 47	F&A	73 1/2	Park Lexington Co 6 1/2% '53	80 1/2	80 1/2	1st & ref 6 1/2% 1938	72	
Graybar Bldg (East Offices Inc)— 1st m lease 5s 1946	J&D	85	Park Row Bldg 6s 1943	70	75	1st & ref 6 1/2% 1948		
Ser lease 5 1/2% '30-34 (s-a) J&D	b	7%	Pennsylvania Bldg 6s 1939	87	90	Wardman Realty & Construction		
Greeley Sq Bldg 6s 1950	F&A		Pitts Hotels Corp 1st 5 1/2% '48 M&N	75	79	Deb g 6 1/2% 1938		
			5 1/2% Dec 1 1938	J&D	97	Washington Bldg 6s 1940	J&D	
			Plaza Office Bldg 1st 6 1/2% '46 M&N			Westinghouse Bldg 6s 1926-39	98	100
						White Motor Realty 6s 1930-40	98	100
						Woodbridge Bldg 5 1/2% '41	90	94

Industrial and Miscellaneous Stocks

Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.
TEXTILE MFG.															
STOCKS.															
North. Mills. par				Powdrell & Alex. 1	55	60		Saxon Mills. 100	75	80		Phila. (Concluded)			
Arcadia M. 100				Preferred. 100	50	60		Sibley Mfg (Ga) 100	50	60		Mfrs Casualty. 10	34	34 1/2	
Acushnet Mill (NB) 1		51		Q. Jasset Mills (NB) 100	49	53		Southern Bleachery 100	15	17		People's Nat Fire. 10			
Algonquin Print. 325				Preferred. 100				Preferred. 83	88			Phila Life. 10	16	16 1/2	
Am Linen (F & R) 100				Rich Borden Mfg 100	3	6		Southern Franklin 25	26			Reliance. 10	16 1/2	17	
American Mfg. 100				Co (F R) 100	83	87		Process common. 99	101			Victory. 10	16 1/2		
1 preferred. 100				Sagamore Mfg 100				Preferred. 89	93			Providence. 10	18	21	
Amoskeag Mfg 15 1/2		16		Salmon Falls Mfg 100				Southern Worsted pf 158				Guaranty. 10	19	25	
Old Colony tr rcts 70		75		Co (N H) 100				Spartan Mills (SO) 50	55			Merchants. 10	63 1/2	65 1/2	
Amoskeag Co pref. 26		26 1/2		Sharp Mfg (N B) 100				Union-Buffalo Mills 100	94	96		Puritan Life. 50	40		
Appleton Co (Mass) 34		36		Preferred. 100				1st pref. 100	51	55		Rhode Island. (F)	30	34	
Arlington M (Mass) 5				Shawmut Cot Mills 100				Victor-Monag Co. 100	112	117		Richmond.			
Assoc Textile Cos. 62 1/2				Preferred. 100				Wallace Mfg Co. 100	100	105		Virginia F & M. 2	107	110	
Barnard Mfg (FR) 125				Shaw Stocking 100				Ware Shoals Mfg. 100	140	145		Deposited stock. 107	110		
Bates Mfg (Me) 85 1/2		88		Shove Mill (FR) 100				West Point Mfg. 100	109	113		St. Louis.			
Beacon Mfg (NB) 25		35		Skenandoah Cotton 12				Whitney Mfg (SO) 100	40			Cent States Life. 34	37		
Preferred. 100				Co (Utica) 71				Woodside Cot M. 100	110			Continental Life. 10	18	20	
Berkshire Fine 75		76		Soule Mill (N B) 100				Preferred. 50	60			Mo State L with wrl	60	63	
Spinning Co. (F) 100 1/2				Stafford M (F R) 50		60		Canadian Mills.				St. Paul, Minn.			
1% cum pref. 100				Stevens Mfg (F R) 20				Can Convert, Ltd. 75				St. Paul F & M. 2	227 1/2	235	
Bigel-Hart Carp. 100				Suncook Mills pf 20				Can Cottons, Ltd. 100	85			San Francisco.			
Preferred. 100				Taber Mills (N B) 100				Preferred. 100	78			Calif State Life.	57 1/2		
Boone (Daniel) 4				Thorndike (Mass) 100				Domlin Text, Ltd. (F)	68 1/2	73		Firemen's Fund. 10	99	100	
Wooden Mills. 26				Tremont & Suffolk 100				Preferred. 100	117			Home Fire & Marine	38	39	
Booth Mfg (N B) 14				Troy Cot n & Wool 36				Montreal Cottons 108	115			Occidental Life.	24 1/2	25 1/2	
Preferred. 100				Mfg (F R) 100				Preferred. 100	112			Pacific Amer Fire.	81 1/2	81 1/2	
Boott Mills (Mass) 160		170		Union Cot Mf (FR) 100				Pennams, Ltd com (F)	100 1/2			Pacific Mutual Life.	81 1/2	81 1/2	
Border O Mfg (FR) 102				Utica Knit Co. 69		73		Preferred. 100				Rights. 2 1/2	2 1/2	2 1/2	
Boss Mfg com. 100				Utica Steam & Moh 12				INSURANCE				West Coast Life.	6 1/2	6 1/2	
Preferred. 100				Val Cot. 100				STOCKS.				Western States Life.	44 1/2	46	
Boston Mfg pref. 100				Wampanoag Mills 22 1/2		24		Baltimore.				Springfield, Mass.			
Bourne Mills (FR) 27		30		Wamsutta M (N B) 100				Baltimore American 25 1/2	26 1/2			Spring Fire & M. 25	150	155	
Bristol Mfg (NB) 90		95		Weatamoe M (FR) 100				Central Fire. 10	40			Washington.			
Cabot Mfg. 100				Westfield Mfg com. 100				Voting tr cfs. 10	40			American. 100	300		
Cameron Mills. 80		85		Whitman M (NB) 7				Fidelity & Guaranty 43				Corcoran. 50	150		
Charlton Mills. 100				Winnab's Mills pf 100 5 1/2		6 1/2		Fire Corp. 10				Fireman's. 20	39	44	
City Mfg Crp (NB) 115		125		York Mfg (Me) 100 70				Boston.				National Union. 21	27		
Conn M com. 100				Southern Mills.				Boston.	750	760		MARINE INSUR			
Common B. 100				Abbeville O M (SO) 70		60		Colum Nat Life. 100	400	420		ANCE SCIP.			
Preferred. 100				Anderson O M (SO) 210		230		Mass Bonding. 130	140			Atlantic Mutual.	100	101	
Cowan M (Me) 100				Arcade Cotton Mills 100				Brooklyn-See N Y				1928.	100	102	
Cornell Mills (F R) 82		60		Preferred. 100				Camden.				1929.	100		
Dartmouth Mfg. 11				Arkwright Mills. 100				Camden Fire. 100	25 1/2	26 1/2		MINING STOCKS.			
Corp (N B) 100				Augusta Fac (Ga) 1100		1150		Dayton.				Adventure Cons. 25	15c	35c	
Preferred. 100				Aurondale Mills. 300		325		Liberty. 50	95	100		Ahumada Lead Co. 1	3 1/2	3 1/2	
Davis Mills (F R) 110				Beaumont Mfg. 100				Reliable. 20	63	67		Alaska Juneau Gold			
Davol Mills (F R) 4				7% preferred. 100				Detroit.				Mining. 10	7 1/2	7 1/2	
Dexdale Hos com. 100				Belton Mills (S O) 79		85		American Life com. 60	65			Algomah. 25	5c	15c	
Preferred. 100				81bb Mfg. 100				Detroit F & M. 50				Amer Zinc Lead & Smelting. 25	14 1/2	15	
Draper Corp. 63		66		Preferred 6% 99		103		Michigan F & M. 50				Preferred. 25	74	77	
Dwight Mfg (Mass) 80		90		Brandon Corp A. 50		60		Hartford.				Anaconda Cop Min 50	75	75 1/2	
Edwards Mfg (Me) 7				Class B. 6				Aetna (Fire) 10	62	64		Andes Copper M. (F)	32 1/2	34	
Edmond M (R I) pf. 100				Preferred. 90		95		Automobile Ins. 10	39 1/2	41		Arizona Com'l. 5	1 1/2	1 1/2	
Everett M (Mass) 325		350		Calhoun Mills. 100		100		Hartford Fire. 10	77	79		Arizona Globe Cop. 1	45c	55c	
Fairbairn Mills com. 100				Cannon Mills. (F) 31 1/2		32		Ins & Ins. 10	55	58		Bingham Mines. 10	50c		
Preferred. 100				Chadwick-Hoskins 75		80		National Fire. 10	67	69		Bonanza Dev Co. 10			
Farr Alpac (Mass) 49		54		Chesnee Mills. 100				Phoenix (Fire) 10	75	77		Bunker Hill			
Flint Mills (F R) 19		23		Chiquola Mfg. 100				Life Insurance.				& Sullivan M & C 10	4	82	
Franklin Co (Me) 325		350		Clifton Mfg (S O) 118		123		Aetna Casualty & Surety. 133	138			Butte Cop & Z Co. 5	4 1/2	4 1/2	
Geonold M (N B) 20				Clinton Cotton Mills 260		280		Aetna Life. 10	86 1/2	88 1/2		Butte & Sup. 10	4 1/2	5	
Preferred. 100				Columbus Mfg (Ga) 99		110		Conn Gen. 140	145			Callahan Zinc-Lead	1 1/2	1 1/2	
Gt Falls Mfg (N H) 49				Converse (D E) 100		104		Lincoln Nat Life. 10	105			Calumet & Aris. 20	77	77 1/2	
Grinnell Mfg (N B) 29				Jowpens Mills. 30		40		Travelers. 100	1500	1520		Calumet & Hecla. 25	29 1/2	30	
Hamill Mfg (Mass) 44		47		Dallas Mfg (Ala) 100				Indianapolis.				Carnegie Metals. 10	6 1/2	7 1/2	
Harmony Mills pf. 18		23		Darling Mfg (S O) 55		60		Am Central Life. 50	1000			Cerro de Pasco. 25	60 1/2	61 1/2	
Hathaway Mfg (NB) 104		43 1/2		Drayton Mills. 100		125		Louisville.				Chili Copper. 25	56 1/2	65 1/2	
Hill Mfg Co (Me) 104				Druryan Mills. 100				Liberty. 50	200			Consol Copper. 5	7	7 1/2	
Holmes Mfg (NB) 7		10		Eagle & Phoenix. 100		65		Minneapolis.				Con Lead & Zinc. 20	5 1/2	6	
Preferred. 100				Easey Cot M. pref. 60		65		Nor'west F & M. 16	19			Con Min & Smelt. 25	23 1/2	23 1/2	
Hosac Cot Mills pf. 3		37 1/2		Enterprise Mfg (Ga) 50		55		Newark.				Cop Range Cop. 100	152	15 1/2	
Ipswich Mills. 100				Florence Mills. 100				American. 21 1/4	21 1/4			Crescent Cop & M 1			
Preferred. 100				Gaffney Mfg (S O) 99		102		Firemen's. 10	36 1/4	36 1/4		Crown Revers. 1			
Kilburn M (N B) 42 1/2		43 1/2		Gainesville Cot Mills 150		160		New Haven.				Davis-Daly Copper 1			
King Philip M (FR) 104				Glenwood Mills. 105		112		Security Ins. 10	38	40		Stamped.			
Lancast M (Mass) 7		25c		Gluck. 69		83		Lafayette. 50				De Beers Cons M. 15 1/2	25		
Preferred. 100				Gossett Mills. 100				New Orleans.				Dome Mines. 7 1/2	7 1/2		
Laurel Lake com. 3		10		Grantville Mfg. 100		100		Per share.				East Butte. 1 1/2	1 1/2		
Preferred. 100				Greenw'd O M (S O) 400				Per share.				Engineer Gold M. 1 1/2	1 1/2	1 1/2	
Lawton Mills. 100				Grendel Mills. 50		150		Per share.				Federal M & Sm. 10	150	185	
Lincoln Mfg (FR) 14		16		Hamrick Mills. 110		120		Per share.				Preferred. 100	99 1/2	101	
Lockwood Co (Me) 34		37		Hartsville Cot Mills 130		140		Per share.				First National			
Luther Mfg (F R) 97		99		Hunter Mfg. 100				Per share.				Cop (\$3.75 pd) 10	3 1/2	3 1/2	
Manomet M (N B) 25				Industrial O M pref. 88		95		Per share.				Franklin. 20	20c		
Mass Out Mill. 100				Inman Mills. 100				Per share.				Golden Center. 5	5 1/2	5 1/2	
Merch Mfg (FR) 25				Preferred. 100				Per share.				Goldfield Consol. 10			
Merrimack Mfg. 100				Judson Mills A. 100		103		Per share.				Mines. 10			
Preferred. 100				Preferred B. 100		106		Per share.				Granby Cons M S & Power. 100	57 1/2	58	
Middlesex Co (M) 32 1/2				King (J P) Mfg (Ga) 80		90		Per share.				Granite-Bi-Metallic			
Mohawk Carpet. (F) 32 1/2				Lancaster O M 265				Per share.				(St Louis). 10	30c	40c	
Mt V. Wood Mills. 14 1/2		15		Lane Cotton Mills. 17 1/2		20		Per share.				Greene-Canaan. 100	90	190	
Preferred v tr. 100				Laurens O M (S O) 145		150		Per share.				Guanajuato Cons. 5	17		
Narragansett Mills. 22		23		Limestone O & M. 120		120		Per share.				Hancock Cons. 20	3		
(F R) 100				Marion Mills. 100				Per share.				Hardy Coal. 1	25c	75c	
Nashawana M. 100				Marlboro O M (SO) 18		21		Per share.				Hecla Mining. 25c	12 1/2	12 1/2	
Nashua M (N H) 100				Mills Mills pref. 98		101		Per share.				Hollinger Mines. 5	5 1/2	5 1/2	
Preferred. 100				Molloy Mfg pref. 100		102		Per share.				Homestake Min. 100	76	80	
Nat Fabric & Fin 100				Monarch O M (S O) 119		125		Per share.				Howe Sound Cov t ct	38 1/2	39 1/2	
Naumkeag (Mass) 90				Mosgrove Mills. 111		116		Per share.				Hudson Bay Min			
Steam Out Co. 100				Newberry O M (SO) 400				Per share.				& Smelting. (F)	12 1/2	12 1/2	
Nelid Mills (N B) 58		61		Norris Cot Mills. 40		45		Per share.				Inspiration Cons	29 1/2	29 1/2	
New Bedford Cot M. 47 1/2				Ort Cot M (S O) 100				Per share.				Copper. 20	29 1/2	29 1/2	
Preferred. 100				Preferred. 87		92		Per share.				Iron Cap Copper. 10	2	2 1/2	
New Eng Sou Corp. 100				Paulet Mfg (S O) 100		103		Per share.				Island Creek Coal. 1	40 1/2	41 1/	

Stocks.	Par	Bid.	Ask.	Stocks	Par	Bid.	Ask.	Stocks	Par	Bid.	Ask.	Stocks	Par	Bid.	Ask.
McIntyre Porcupine	16 1/2	17 1/2	17 1/2	Adams Express	(t) d	33 1/2	33 1/2	Am Seed Mach	50	27	27	Bloomington Bros	d	24	25
Miami Copper	30	30 1/2	30 1/2	5% preferred	100	87 1/2	90	Preferred	100	35	35	Pref cum 7%	100	103	103
Minning Corp of	5	2 1/2	3 1/2	Adams Mills	(t)	23 1/2	25 1/2	Amer Shipbldg	100	93	95 1/2	Blumenthal (S)	100	83	85
Canada	2 1/2	3 1/2	3 1/2	Advance Rumely	100	18 1/2	18 1/2	Preferred	100	110	110	Inc 7% pref	100	83	85
Mohawk	46	48	48	Preferred 6% 100	34	35	35	Amer Ship & Com (t)	d	1 1/2	1 1/2	Blv Shoes Inc	10	100	100
Motherlode Coal (t)	1 1/2	1 1/2	1 1/2	Aeolian Co pref	25	25	25	Am Smelt & Refg	(t) d	72 1/2	73 1/2	Preferred	100	61	66
Nevada Cons Coy (t)	28 1/2	28 1/2	28 1/2	Aeolian-Weber	100	20	20	Preferred	100	135 1/2	138	Boback (H O) Inc	d	61	66
New Cornelia Cop	10c	15c	15c	Plano & Plan	100	10	10	Am Snuff	25	43	43 1/2	common	(t) d	100	104
New Dominion A	10c	15c	15c	Preferred	100	10	10	Preferred	100	103 1/2	105 1/2	7% 1st pref	100	100	104
New Quincy	10c	15c	15c	Aeronautical Indus	d	7 1/2	10	Am Solv & Chem	d	15 1/2	16 1/2	Bohn Aluminum &	(t) d	51 1/2	53
New River Co	100	67	61	Warrants	d	1 1/2	2	Preferred	100	25	26	Boa Am Co A	(t) d	70 1/2	71
Preferred	100	67	61	Aero Supply Mfg	100	11 1/2	11 1/2	Am Steel F dries	(t) d	48 1/2	49	Booth Fisheries	100	22	23
Newmont Mining	119	120	120	Class A	(t) d	11 1/2	11 1/2	Preferred	100	113	115	1st preferred	100	22	23
Nipissing Mines	1 1/2	1 1/2	1 1/2	Aetna Rubber	(t) d	6 1/2	8 1/2	American Stores	100	46 1/2	47	Botany Cons Mills	50	3 1/2	4 1/2
North Butte	16	16	16	Air Investors com	(t) d	13 1/2	14 1/2	Am Sugar Refg	100	61 1/2	62	Class A	50	25	26
North Lake	5c	25c	25c	Preferred	(t) d	12 1/2	14 1/2	Am Sum Tob	d	22 1/2	22 1/2	Borden Co	25	68	68 1/2
Noranda	41 1/2	42 1/2	42 1/2	Air Reduction	(t) d	132 1/2	133	Am Therm Bottle A	d	16	16 1/2	Borg-Warner Corp	10	42 1/2	43 1/2
Ohio Copper	10	9	9 1/2	Airstocks Inc	(t) d	46	46 1/2	Preferred	50	49	49	Borne, Strymer	25	20	25
Old Dominion Co	35	9	9 1/2	Air-Way Electric	(t) d	28 1/2	29 1/2	Am Thread pref	50	3 1/2	3 1/2	Boston Woven Hose	d	87	92
Ontario Silver Min	1	28 1/2	29	Appliance	(t) d	28 1/2	29 1/2	Am Tobacco	50	232	236	& Rubber com	(t) d	99	102
Patino Mines	20	28 1/2	29	7% preferred	100	91 1/2	96	Common B	50	236 1/2	238	Preferred	100	3	4 1/2
Enterprise com	20	28 1/2	29	Alax Rubber	100	2	2 1/2	Am Type Found	100	121 1/2	122 1/2	Bridgeport Mach	(t) d	15 1/2	15 1/2
Park Utah	1	3	3 1/2	Alaska Pack	166	200	200	Preferred	100	134	135	Briggs & Stratton	(t) d	27	27 1/2
Consol Mines	1	3	3 1/2	Albany Perforated	100	13	15	Am Virilified Prod	50	108	111 1/2	Brill Corp cl. A	100	4 1/2	4 1/2
Pond Creek	14 1/2	17	17	Wrap Paper	d	13	15	Preferred	100	80	80	Class B	25	26	30
Pocahontas	14 1/2	17	17	Alexander Ind com	1	2	2 1/2	Amer Wind Glass	100	70	70	Bristol Brass	25	26	30
Premier Gold M	1.29	1.32	1.32	8% partic pref	100	81	82	Preferred	100	70	70	Bristol Myers Co (t)	d	25	26
Quincy	35 1/2	36	40	Allegany Corp	d	30 1/2	32	Amer Wind Glass	100	70	70	Brit-Am Oil Corp	d	35 1/2	36
Rand Mines, Ltd	36	40	40	5 1/2% pref	100	103 1/2	104	Machine	100	70	70	Registered	d	27	29
St Joseph Lead	10	54 1/2	55	Pref (without war)	100	92 1/2	94 1/2	Am Wool (Mass)	100	17 1/2	17 1/2	Ordinary beaver	d	27	29
St Mary's Mineral	25	26	26	Alleg Steel com	(t) d	14 1/2	14 1/2	Preferred	100	41	41 1/2	Brit Col Pack Ltd	dr	7	7 1/2
Land	25	26	26	Alles & Fisher	(t) d	14 1/2	14 1/2	Am Wool (Mass)	100	17 1/2	17 1/2	Brit Empire Steel	100	24 1/2	28
San Toy	3c	4c	4c	Alled Chem & Dye	100	265	268	Preferred	100	41	41 1/2	2d pref	100	4 1/2	4 1/2
Seneca Cop Min	2 1/2	3	3	Corp	d	265	268	Amer Wringer	(t) d	50	60	Brooklyn Mot Tr	(t) d	15	15 1/2
Shannon	20	25	25	7% pref	100	122 1/2	123	Am Wr Pap v t c	(t) d	6 1/2	6 1/2	7% cum conv p	100	83	86
Shattuck Aris Cop	10	7 1/2	7 1/2	Allis-Chalmers Mfg	100	59 1/2	59 1/2	\$6 pref v t c	(t) d	41	44	Brown Shoe	(t) d	40	40 1/2
Shattuck Denn	1	7 1/2	7 1/2	Common	(t) d	59 1/2	59 1/2	Anaconda W & O	(t) d	48	49	Preferred	100	114	117
Silver King Coal	5	5	5	Allison Drug Stores	100	30	30	Anchor Cap	(t) d	41 1/2	41 1/2	Brunswick-Balke	(t) d	23 1/2	23 1/2
So Am Gold & Plat	1	1 1/2	1 1/2	Class A	d	30	30	\$6 1/2 preferred	(t) d	105	109	Collender	(t) d	23 1/2	23 1/2
South Lake	25	15	15	Class B	d	30	30	Ang-Am Oil v t c	d	15 1/2	16 1/2	Preferred	100	64	66
Superior & Boston	10	5 1/2	6 1/2	Alpha Portl Cem	(t) d	28 1/2	30	Non voting st	d	15 1/2	16 1/2	Buckeye Pipe L	50	64	66
Tack Hughes G M	1	5 1/2	6 1/2	Aluminum Co com	d	310	318	Archer-Daniels Mid	d	24 1/2	24 1/2	Common	100	27	27 1/2
Tennessee Copper	14 1/2	15	15	6% preferred	100	105	107	Preferred	100	104	7% cum pref	100	110	111 1/2	
& Chemical	14 1/2	15	15	Aluminum Ltd	ds	160	160	Armour & Co of Del	100	76 1/2	77 1/2	2 1/2 Conv pref	5	37 1/2	38
Tonopah-Belmont	1	1 1/2	1 1/2	Alum Goods Mfrs	d	21	22	Armour & Co (Ill)	100	76 1/2	77 1/2	Budd (E G) Mfg	(t) d	12 1/2	12 1/2
Tonopah (New)	1	1 1/2	1 1/2	Amal Lead	d	24 1/2	25 1/2	Armstrong Cork	(t) d	57	59 1/2	Preferred	100	69	69 1/2
Tonopah Ext Min	1	1 1/2	1 1/2	Amal Preferred	100	24 1/2	25 1/2	Arnold, Constable	(t) d	7 1/2	7 1/2	Budd Wheel	(t) d	10 1/2	10 1/2
Trinity Copper	5	12	12 1/2	Amal Sugar com	d	43 1/2	46	Art Metal Constr	10	27 1/2	28 1/2	Bullard Co	(t) d	47 1/2	47 1/2
United Verde Ex	50	2 1/2	3	1st preferred	100	43 1/2	46	Arundel Corp	(t) d	42 1/2	43	Bulova Watch	(t) d	33 1/2	33 1/2
Utah-Apex	5	2 1/2	3	Amerada Corp	100	18	18 1/2	Asbestos Corp Ltd	dr	2 1/2	3	Bunte Bros	(t) d	21	28
Utah Copper Co	10	199	250	Am Agri Chem	100	7 1/2	7 1/2	Associated Apparel	(t) d	42 1/2	42 1/2	Preferred	100	80	85
Utah Metal & Tun	1	58c	60c	6% preferred	100	29 1/2	29 1/2	Assoc Dry G'ds	d	37 1/2	38	Burns Bros Am A	(t) d	106 1/2	106 1/2
Victoria	1	45c	45c	Amer Airports	(t) d	6	6	2d pref	100	88	89	Com class B	100	94 1/2	95 1/2
Wenden Copper	1	1 1/2	1 1/2	American Arch	100	42 1/2	43 1/2	Associated Oil	25	33	35	7% cum pref	100	49 1/2	50
Winona	25	1 1/2	1 1/2	Am Bank Note	10	91	91 1/2	Associated Stimmans	100	38	40	Bush Term Co com	(t) d	46 1/2	46 1/2
Wyandot	25	1 1/2	1 1/2	6% Preferred	50	61 1/2	62 1/2	Hardware pf	100	38	40	7% debenture	100	105	106
Yukon Gold	5	1 1/2	1 1/2	Am Beet Sugar	100	36	37	Atl Fruit & Sugar	(t) d	7-16	7-16	Busan Terminal	100	111 1/2	118
				Preferred	100	36	37	Atl Grt & W Ind	(t) d	70	71 1/2	Butler Bros	20	11	12
				American Book	100	84	90	SS Lines std	(t) d	64	65	Butler (James) com	dn	3	7
				Am Bosch Magn'o	t	52 1/2	52 1/2	Preferred	100	64	65	Preferred	100	10	10
				Am Brake Sh & F	100	52	53	Atl Lobos Oil	(t) d	1 1/2	1 1/2	Butterick Co	100	27 1/2	28 1/2
				Common	100	127	128	Atlantic Refin	25	38 1/2	38 1/2	Byers (A M) com	t	84 1/2	85 1/2
				Overseed	100	127	128	Atlantic Steel com	100	106	106	Preferred	100	109	111
				Am Bower Br	100	8 1/2	11	7% preferred	100	23 1/2	24	By Prod Coke (vot)	d	73 1/2	74 1/2
				Founders shs	(t) d	15	15 1/2	Atlas Plywood	(t) d	23 1/2	24	Calif Pack Corp	(t) d	28	29 1/2
				Partic stock	(t) d	15	15 1/2	Preferred	100	89 1/2	90 1/2	Calif Petrol	25	28	29 1/2
				Preferred	100	70	72 1/2	Atlas Powder	(t) d	102	103	Cambria Iron	25	28	29 1/2
				Am Can	25	142 1/2	142 1/2	Atlas Tack	100	102	103	Campbell W want	(t) d	22 1/2	23 1/2
				Preferred	100	142	145	Auburn Automob	25	22 1/2	22 1/2	Cannon Fdry	(t) d	17 1/2	18 1/2
				Am Car & Fdy	(t) d	78	79 1/2	Austin, Nich & Co	t	4 1/2	4 1/2	Canada Cements	100	92	92 1/2
				Preferred	100	111	112	Prof (non-vot)	100	29	32	Preferred	100	73 1/2	73 1/2
				Am Caramel	100	2	2	Austrian Credit	d	56 1/2	58	Can 88 Lines	(t) dr	18 1/2	18 1/2
				Preferred	100	25	25	American shares	d	56 1/2	58	Common	(t) dr	71	72
				Am Chain com	(t) d	49	50	Autosales Corp	(t) d	8 1/2	8 1/2	Preferred	100	7	7 1/2
				Pref (with common	100	91	93	Preferred	60	20	25	Canadian Bronze	(t) d	51	52 1/2
				stk warrants)	100	44	45 1/2	Autostrop Safety	(t) d	44	44 1/2	Preferred	100	110	110
				Am Chicla	(t) d	93	93 1/2	Razor class A	(t) d	34 1/2	35	Canadian Car & F	dr	26 1/2	27
				Prior preferred	100	82 1/2	83	Aviation Corp of Am	d	7 1/2	7 1/2	Preferred	100	29 1/2	30
				Am Cigar	100	82 1/2	83	Aviation Corp (Del)	d	6 1/2	6 1/2	Canadian Eagle Oil	(t) d	2	3
				Essex St Tr (Bost)	100	95	105	Aviation Sec of N E	d	8	8 1/2	Can Fairbank pf	100	19	22
				Factory Big Tr (O)	100	60	60	Babcock & Wil	100	130	135	Class A	(t) r	15	15
				Fifty Associates (B)	3000	115	115	Baldwin & Katz	25	65	85	Class B	(t) r	19	22
				Hobel Tr (Boston)	100	60	60	Baldw Loc Wks	(t) d	35 1/2	36	Canadian Gen El	100	58	60
				Kimball Bldg Tr (B)	100	115	115	Preferred	100	114	116	Preferred Gen El	50	58	60
				New Orleans Land	10	8 1/2	9	Baltimore Tube	100	10	10	Can Indus Alch	r	9 1/2	10
				Common	25 1/2	26 1/2	26 1/2	Preferred	100	51	51	Class B	r	7 1/2	9
				1st preferred	100	98	98	Banberger (L) & Co	100	103 1/2	109	Can Locomotive	100	25	25
				2d preferred	100	97	97	4 1/2% pref	100	42	43	Preferred	100	70	70
				Texas Pacific Land	1	15 1/2	16	Bankers Sec pref	50	42	43	Can Power & Paper	r	13	13 1/2
				Trust sub shares	1	15 1/2	16	Barker Bros	(t) d	18 1/2	18 1/2	Carth Syndicate	25	1 1/2	1 1/2
								6 1/2% pref	100	74	75	Oase (J I) Threshing	100	237 1/2	238
								Barnet Leather	(t) d	2 1/2	4 1/2	Mach stdp ctf	100	122	125

Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.
Chapman Valve. 100	d 190			Crown-Zellerbach	Per share			Fairchild Avia A.	d 5	5 1/2		Gotham Silk—	Per share		
Preferred 100	d 108			Vot tr cts (t)	d 17 1/2	18 1/4		Fajardo Sugar.	100 d 48	55	5 1/2	Hosley (voting) t	d 25 1/2	26	
Checker Cab Mfg (t)	d 47 1/2	47 1/2		Prof A.	78 3/4	79		Falls Rubber.	d 26	5		7% pf (with war) 100	72	76 1/2	
Chesbrough Mfg. 25	d 157	163		Prof B.	78 3/4	79		Preferred 26	d 26	9 1/2		Without war 100	70	75	
Chickasha Cot O. 10	d 25	27		Crucible Steel.	100	110	113 1/2	Famous Player	r 48 1/2	49		Gould Coupler A	10	10 1/2	
Chic June Rys	d 165 1/2			Preferred 100	110	113 1/2		Can Corp com (t)	r 48 1/2	49		Graham-Palge Mot	9 1/2	10 1/2	
Un St Yd stdp. 100	d 102 1/2			Juba Cane Sugar.	d 1	1 1/2		Voting tr cts.	r 48 1/2	47		Vot tr cts.	d 9	10 1/2	
Preferred 100	d 28	28 1/2		Cts. of deposit.	d 3 1/2	3 1/2		Fanny Farmer Candy	d 31 1/2	34		Grand (F & W) 5-10	86	89 1/2	
Chic Pneu Tool (t)	d 53 1/2	54 1/2		Cts. of deposit.	d 1 1/2	1 1/2		Shops pref.	d 26	26 1/2		25c Store com (t)	d 45	45 1/2	
\$3 1/2 cum pref. 100	d 22	24		Cuba Co.	d 13 1/2	14 1/2		Fashion Park Asso.	d 61	90		6 1/2% conv pf. 100	d 18 1/2	19	
Chic Ry Equip. 25	d 22	24		Cuban-Am Sug.	100	8	8 1/2	Faultless Rubb.	d 32 1/2	37		Grand (F & W) Silver	d 39	39 1/2	
Preferred 25	d 24			Preferred 100	57 1/2	62		Fay & Egan com.	d 100	35		\$3 pref.	d 39	40	
Chic Wilm & Frank	100	15		Cuban Dominican	d 1 1/2	1 1/2		Preferred 100	d 4	5		Granite City Steel (t)	d 35 1/2	35 1/2	
Coal com.	100	85		Cuban Tob v t c.	d 15	25		Federal Aviation	d 11	12		Grant (W T) (t)	d 10	12	
Preferred 100	d 27 1/2	28		Cudahy Pack.	50	45	45 1/2	FedBakShops com (t)	d 33	35		Grat & Knight.	d 65	68	
Chic Yellow Cab.	d 65	65 1/2		Preferred 100	99 1/2	103		PF 7% with w. 100	d 11	12		Gray & Dudley.	100	110	
Childe Co com.	d 106			Cumberl Pipe L.	50	44	50	Federal Dept Tr	d 33	35		Preferred 100	103	105	
Preferred 100	d 100	126		Curtiss Airport & t c	d 4 1/2	4 1/2		Federalated Mot Sts	d 23 1/2	23 1/2		Gt Atl & Pac Tea	d 236	239	
Christie Brown & Co.	d 38 1/2	39		Curtiss Aerop Expt	d 50	10		Federated Metals	d 20 1/2	20 1/2		Not com (t)	d 236	239	
Chrysler Corp (t)	d 10	14		Curtiss Flyg Serv (t)	d 6	6		Felman & Curme	d 19 1/2	19 1/2		Not vot com (t)	d 117	117 1/2	
Cia Tob Wareh.	d 25	30		Curtis Pub com (t)	d 120 1/2	120 1/2		7% preferred 100	d 2 1/2	2 1/2		Preferred 100	95	105	
Cia Un Stk Yds. (t)	d 44	45 1/2		Curtis-Reld com (t)	d 116 1/2	116 1/2		Shoe Sta com (t)	d 8	8 1/2		Gt Lakes Tow.	100	113	
City Ice & Fuel	d 96	98		Curtis-Robertson	d 2	2		7% preferred 100	d 33	37		Preferred 100	110	113	
(Cleveland)	d 147 1/2			Airplane units.	d 11 1/2	11 1/2		5th Ave Bus Sec.	d 96	97		Gt Nor Ore Prop (t)	d 23	23 1/2	
6 1/2% cum pf. 100	d 38	40		Curtiss Wright Corp t	d 17 1/2	17 1/2		Flens's (Wm) Sons	d 27	27		Great Nor Pap.	d 49	51	
City Investing.	d 8 1/2	8 1/2		Conv A.	d 11 1/2	11 1/2		Common	d 100	100		Great West Sug. (t)	d 28 1/2	28 1/2	
City Stores cl A. (t)	d 36 1/2	37 1/2		Warrants	d 107	110		6 1/2% cum pref 100	d 26 1/2	27		Preferred 100	115	116 1/2	
New	d 18 1/2	18 1/2		Oushman's Sons.	d 114	115		Common B.	d 80 1/2	81		Grndf Tap & Die.	d 17	18	
City & Sub Home.	d 36 1/2	37 1/2		7% cum pref. (t)	d 107	110		Firestone T & Rub.	d 100	100		Preferred 100	100	104	
Clark Eq Co com.	d 18 1/2	18 1/2		\$3 cum pref.	d 74	77 1/2		1st pref 100	d 26 1/2	27		Grigsby-Grunow.	d 17 1/2	17 1/2	
Claude Neon Lt.	d 28 1/2	29		Cutler Hammer.	d 91	96		7% 2d pref 100	d 100	100		Gruen Watch.	d 40 1/2	40 1/2	
Oley & Buff Tr.	d 28 1/2	29		Cuyamel Fruit.	d 67	70		First Ky Co 6% pref	d 55 1/2	56		Preferred 100	110	113	
Cleveland Trac.	d 28 1/2	29		D H Holmes Ltd 100	d 146	150		First Nat Stores.	d 103 1/2	106		Guantanamo Sug.	d 27	27 1/2	
Cleve Cliffs Iron—	d 91	96		Dayton Coal & Coke.	d 37 1/2	38 1/2		First pref 100	d 14	18		Preferred 100	106	107 1/2	
Preferred (t)	d 67	70		Dayton Airpl Eng (t)	d 5 1/2	6		Fishman (M H)	d 95	103		Hahn Dept Sta. (t)	d 16 1/2	16 1/2	
Cleveland Quarries 100	d 130	140		Debenham's Sec.	d 24 1/2	25 1/2		Flak Rubber com.	d 15 1/2	17 1/2		6 1/2% conv pf. 100	d 79	79 1/2	
Cliffs Corp v t c.	d 7	12		Decker (A) & Cohn	d 15	17		1st preferred 100	d 100	100		Hale & Kilburn.	100	100	
Cliffchfield Coal 100	d 85	92		Common A.	d 570	620		1st pref conv pf 100	d 43	46		Preferred 100	4	9	
Preferred 100	d 37 1/2	38		Preferred A.	d 119 1/2	120		Florsheim Shoe com t	d 22	22 1/2		Printing v t c.	d 25	26 1/2	
Cluett, Peabody.	d 97 1/2	100		Deere & Co.	d 123 1/2	125		Fokker Aircraft. (t)	d 39 1/2	40 1/2		Hamill-Br Shoe.	d 10 1/2	11	
Coca-Cola Co.	d 148	149 1/2		New com w i.	d 103	105		Follansbee Bros. (t)	d 15 1/2	15 1/2		Hamilton Watch	100	103	
Class A.	d 49 1/2	49 1/2		Preferred 100	d 64	68		Guar Tr rcts.	d 29	29 1/2		\$6 pref.	100	103	
Coca Cola Intern. (t)	d 81	88		New preferred.	d 103	105		Ford Mot of Can 100	d 29	29 1/2		Hammermill Paper	d 35	40	
Cohn-Hall-Marr.	d 105	105		Derby O & Ref com	d 30	40		Class A.	d 48 1/2	48 1/2		common.	d 92	92	
Colgate-Palmolive	d 60	61		Preferred 100	d 30	40		Class B.	d 7 1/2	7 1/2		6% cum pref.	100	121	
Feet.	d 97	97		Denn Un Stk Yds. (t)	d 64	68		Ford Motor France.	d 65	66		Hanna (M A) 1st	d 121	121	
Preferred (t)	d 31 1/2	31 1/2		Preferred 100	d 103	105		\$7 conv pref. (t)	d 160	160		Happiness Candy	d 20	23	
Collins & Alkman (t)	d 81	88		Derby O & Ref com	d 30	40		Postoria Glass.	d 16 1/2	17 1/2		Stores class A.	d 1 1/2	1 1/2	
Collins Co.	d 105	105		Detroit Aircraft. (t)	d 5 1/2	5 1/2		Foundation Co	d 33 1/2	33 1/2		Harbauer Co. (t)	d 59 1/2	60	
Colombia Syndicate.	d 52 1/2	54		Devot & Raynolds	d 12 1/2	13		Foundation Co (Can)	d 19	21		Preferred 100	d 21	22 1/2	
Cole Fuel & Iron 100	d 135	135		Inc 1st pref.	d 110	111		Fox Film cl A.	d 7 1/2	7 1/2		Hartman Corp cl A	d 16 1/2	17	
Preferred 100	d 27	29		Class A (non-vot)	d 163 1/2	165		Franklin (H H) Mfg	d 70	75		Class B.	d 133	143	
Cole's Patent Fire	d 29 1/2	29 1/2		Diamond Match. 100	d 30	35		Preferred 100	d 14	14 1/2		Hart, Schaffner &	d 115	120	
Arms Mfg. 25	d 188 1/2	189		Diamond Shoe com t	d 93	98		Fraser Cos com.	d 40 1/2	41 1/2		Marx.	d 36	37 1/2	
Columbia Graphoph	d 29 1/2	29 1/2		6 1/2% pref (with	d 20	23		Freeport Tex Co.	d 80 1/2	80 1/2		Preferred 100	d 115	120	
Amor shares.	d 188 1/2	189		warrants.	d 100	98		Fuller (G A) Co.	d 93	95		Hathaway Bakeries A	d 36	37 1/2	
Colum Carbon vte (t)	d 35 1/2	35 1/2		Diamond Shoe com t	d 100	98		Partic pref.	d 86	86		Class B vot tr cts.	d 100	102	
Rts (exp Mar 11)	d 24 1/2	24 1/2		Diamond Shoe com t	d 100	98		2d preferred.	d 8 1/2	8 1/2		Preferred 100	d 100	100	
Commercial Credit.	d 24 1/2	24 1/2		Diamond Shoe com t	d 100	98		Gabriel Saubier A.	d 8 1/2	8 1/2		Hawaiian Oom &	d 49	50 1/2	
7% cum 1st pf. 25	d 24 1/2	24 1/2		Diamond Shoe com t	d 100	98		Gal-Six Oil com 100	d 77	80		Sugar.	d 59	60	
8% pref cl B.	d 24 1/2	24 1/2		Diamond Shoe com t	d 100	98		Ref (old).	d 77	80		Hawaiian Pineapple 20	d 6 1/2	6 1/2	
6 1/2% 1st pref.	d 88 1/2	90		Diamond Shoe com t	d 100	98		Ref (new).	d 60	60		Hayes Body.	d 5	10	
with pur war 100	d 88 1/2	90		Diamond Shoe com t	d 100	98		Gardner Demer co.	d 101	104		Hayden Corp of Am	d 88 1/2	89	
Without war.	d 41 1/2	41 1/2		Diamond Shoe com t	d 100	98		Preferred 100	d 5 1/2	6		Hazel Atlas class 25	d 88 1/2	89	
6% conv cl A.	d 20	26		Diamond Shoe com t	d 100	98		Gardner Motors.	d 104	105		Helme (G W) Co.	d 86	88	
Com Cred (N O) pf.	d 48 1/2	49 1/2		Diamond Shoe com t	d 100	98		Gen Am Tank Car.	d 54	54 1/2		Common.	d 126 1/2	135 1/2	
Comm'l invest fr.	d 101	104		Diamond Shoe com t	d 100	98		Gen Asp com (t)	d 2 1/2	2 1/2		Preferred 100	d 24 1/2	27	
7% 1st pref.	d 93	98		Diamond Shoe com t	d 100	98		Gen Bak Corp com	d 31	31 1/2		Hercules Motors. (t)	d 70	81 1/2	
6 1/2% 1st pref with	d 19	19 1/2		Diamond Shoe com t	d 100	98		Gen Bak Co pref.	d 110	112		Preferred 100	d 117	117	
warrants.	d 31 1/2	31 1/2		Diamond Shoe com t	d 100	98		Gen'l Bronz.	d 31	31 1/2		Hershey Chocolate	d 84	85 1/2	
Comm Solvents.	d 44	49		Diamond Shoe com t	d 100	98		General Cable.	d 69 1/2	71		Convertible pref	d 89	90	
Conde Nast Pub. (t)	d 17	17 1/2		Diamond Shoe com t	d 100	98		Class A.	d 106 1/2	107 1/2		Prior preferred 100	d 104 1/2	106	
Congleum-Nalra.	d 51	53		Diamond Shoe com t	d 100	98		7% pref.	d 57 1/2	58		Heywood-Wake-	d 10	10	
Congress Coal.	d 15	15 1/2		Diamond Shoe com t	d 100	98		Gen Olgar common t	d 115 1/2	117		field Co.	d 100	100	
Conley Tin Foil.	d 50	56		Diamond Shoe com t	d 100	98		Preferred 100	d 76 1/2	76 1/2		Preferred 100	d 23 1/2	24	
Std as to liq div.	d 52 1/2	53 1/2		Diamond Shoe com t	d 100	98		General Electric. (t)	d 11 1/2	11 1/2		Boe (R) & Co cl A.	d 35	38	
Consol Aircraft.	d 72	75		Diamond Shoe com t	d 100	98		Special 6% stk. 100	d 51 1/2	51 1/2		Hollander (A) & Son (t)	d 30	35	
Consol Coal Heat. 100	d 72	75		Diamond Shoe com t	d 100	98		Gen Fireproofing.	d 40	40		Holland Furnace.	d 74	80	
Consol Cigar Corp.	d 72	75		Diamond Shoe com t	d 100	98		Gen Foods Corp.	d 51 1/2	51 1/2		Holly Sug Co.	d 74	80	
6 1/2% pf d w. 100	d 72	75		Diamond Shoe com t	d 100	98		Gen Land Mach.	d 51	51 1/2		Preferred 100	d 22	22	
6 1/2% pf ex-war 100	d 72	75		Diamond Shoe com t	d 100	98		General Mills.	d 90	92		Hood Rubber.	d 100	100	
Warrants.	d 80 1/2	83		Diamond Shoe com t	d 100	98		6% cum pref. 100	d 43	43 1/2		Preferred 100	d 100	100	
7% preferred 100	d 20 1/2	21		Diamond Shoe com t	d 100	98		General Motors.	d 105 1/2	105 1/2		Hood Rub Pro pf 100	d 43 1/2	44 1/2	
Cons Film Indus.	d 23 1/2	23 1/2		Diamond Shoe com t	d 100	98		Preferred 100	d 122 1/2	123 1/2		Horn & Hardart (NY)	d 155	160	
\$2 cum part pf.	d 75	75		Diamond Shoe com t	d 100	98		Deb 6% stock 100	d 37	37 1/2		Horn & Hard' t (Phila)	d 43	44 1/2	
Consol Coal of St L.	d 5	5		Diamond Shoe com t	d 100	98		Deb 7% stock 100	d 16	16 1/2		Hondaille-Hershey	d 25 1/2	25 1/2	
Consol Dry Goods.	d 13	13 1/2		Diamond Shoe com t	d 100	98		General Outdoor.	d 92	93		Class B.	d 49 1/2	50 1/2	
Preferred 60	d 93	99		Diamond Shoe com t	d 100	98		Advertizing A.	d 107	107 1/2		Household Fin pf. 50	d 55 1/2	56	
Cons Ice (Pittsb).	d 13 1/2	15		Diamond Shoe com t	d 100	98		Om v t c.	d 72	73 1/2		Household Prod.	d 67 1/2	68	
Preferred 60	d 13 1/2	15		Diamond Shoe com t	d 100	98		Gen Ry Signal com	d 101	101 1/2		Preferred cts. 100	d 78	80	
Consol Instrum. (t)	d 4 1/2	4 1/2		Diamond Shoe com t	d 100	98									

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 & Rubber	d 107	109	Lig & Myers Tob. 25	d 101 1/4	102	Miller (I) & Sons	d 29	31	Norwalk Tire &	d 1	1 1/4
Industrial Rayon (t)	d 170	171	Common B 25	d 101 1/4	102	common (t)	d 29	31	Rubber	d 1	1 1/4
Ingersoll-Ra (t)	d 118	121	Rights (exp Mar 12)	d 15 1/4	15 1/4	Pref 6 1/2 % 100	n 88	88	Preferred	d 9	13
Inland Steel (t)	d 83	84 1/4	Preferred	d 139	140	Midvale Co	d 51	55	Nunnally Co	d 2 1/4	6
Intercont Rub	d 5 1/4	6 1/4	Lima Locom Wks	d 45 1/4	46	Minneapolis-Honeywell	d 67	70	Ogilvie Fil Mills	r 390	400
Interlake Iron	d 25	25 1/2	Lindsay Light	d 10	10	Regulator	d 21 1/4	21 1/4	Preferred	d 100	125
Interlake Steamship	d 82 1/4	87	Preferred	d 10	10	Minneapolis-Moline	d 21 1/4	21 1/4	Ohio Brass pref	d 100	103
Int Agr Cor com	d 6	6 1/4	Link Belt Co	d 41 1/4	45	Power Implem	d 84 1/4	85	Class B	d 74 1/4	74 1/4
Int Prior pref	d 55	57	Lion Oil Refg	d 19 1/4	20	\$6.50 cum pref	d 50	50	Ohio Seamless Tubest	d 35	37
Int Business Mach	d 174	175	Liquid Carbonic	d 65 1/4	65 1/4	Mirror (The) pref	d 34	34 1/4	Preferred	d 100	100 1/2
Int Button Hole			Lit Brothers	d 10	10	Mo Portl Cement	d 23	24	Jho Oil	d 103 1/2	107
Sew Machine	d 57 1/2	58	Lockheed Aircraft	dn 3	6	Mock Judson &	d 23	24	Preferred	d 103 1/2	107
Int Cement Corp	d 100	125	Loew's Inc	d 69 1/4	69 1/4	Vochringer com (t)	d 23	24	Well supply	d 103 1/2	107
Int Olgar Mach	d 100	125	\$6 1/4 cum pref	d 99 1/4	99 1/4	Preferred	d 11 1/4	12	Preferred	d 100	100
Int Combust Eng	d 7 1/4	7 1/4	with purch war	d 88 1/4	88 1/4	Mohawk Subb. (t)	d 55 1/4	56	Oliver Farm Equip	d 22	22 1/4
Preferred	d 53 1/4	54 1/4	Pf without war (t)	d 5	15	Preferred	d 55 1/4	56	6 % pr pf w war	d 78	79 1/4
Int Educational			Warrants	d 8 1/4	9 1/4	Monsanto Ch Wks	d 44 1/4	45 1/4	\$3 conv partic	d 39	40
Publishing com	d 50	50	Loew's Boston Th 25	d 99	100	Montgomery Ward	d 12 1/4	12 1/4	Olympia Thea pref	d 75	82
Preferred	d 93	93 1/4	Loew's Ohio Theatre	d 11 1/4	11 1/4	Class A	d 67	69 1/4	Omnibus Corp v t c	d 18	20
Int Harvester	d 141 1/4	142 1/4	Loft pref	d 13 1/4	13 1/4	Moon Motor Car	d 10 1/4	10 1/4	Preferred A	d 105	105
Preferred	d 35	35	Long Bell Lum A (t)	d 61 1/4	61 1/4	Morris (John) & Co	d 11 1/4	11 1/4	Ontario Steel Prod	d 46 1/4	47 1/4
Int Partic pref	d 77 1/4	78 1/4	Loose Wiles Bla 25	d 120	120	Morris (Philip) Cons	d 10 1/4	10 1/4	Orpheum Circut	d 76	79
Int Merch Mar	d 25 1/4	26	1st preferred	d 100	100	Common	d 5 1/4	5 1/4	8 % preferred	d 323	330
Int Nickel (Canada)	d 39 1/4	39 1/4	2d preferred	d 100	100	Class A	d 5 1/4	5 1/4	Otis Elevator	d 27	30
7 % cum pref	d 100	100	Lord & Taylor	d 325	400	Morse Twist Drill	d 110	110	New	d 125 1/4	125 1/4
Int Paper	d 58	65	1st preferred	d 95	95	& Machinery	d 5 1/4	5 1/4	Otis Steel	d 32 1/4	34 1/4
7 % pref	d 100	100	2d preferred	d 100	100	Motor Meter	d 5 1/4	5 1/4	Prior pref (vot)	d 58	60
Int Pat & Pow A (t)	d 28 1/4	29	Lorillard (P)	d 24 1/4	25	Gauge & Eq	d 5 1/4	5 1/4	Outlet Co com	d 102	105
Class B	d 18	19	Preferred	d 93	94 1/4	Motor Products	d 5 1/4	5 1/4	Preferred	d 59	60
Class C	d 14 1/4	14 1/4	Louisiana Oil Ref (t)	d 88	88 1/4	Mount'n & Gulf Oil	d 30 1/4	30 1/4	Owens-Ills Glass 25	d 59	60
Preferred	d 81	82	6 1/4 % pref	d 142	146	Mot Wheel Corp (t)	d 30 1/4	30 1/4	Oxford Paper prd 6	d 24 1/4	24 1/4
Int Petrol	d 15 1/4	15 1/4	Ludlum Mfg Assn (t)	d 42 1/4	42 1/4	Mountain Prod	d 8 1/4	8 1/4	Pac Clay Products	d 33 1/4	34 1/4
Int Pgs Int com	d 51 1/4	51 1/4	Ludlum Steel	d 90	98	Mullins Mfg	d 35	40	Pacific Coast Equip	d 68	69 1/4
Preferred (with	d 93 1/4	94	\$6 1/4 cum conv pf	d 90	98	Mullins Mfg	d 17 1/4	18 1/4	Pacific Coast Oil	d 9	10
com war)	d 93 1/4	94	Macdonald & Forbes	d 102 1/4	102 1/4	\$7 conv pref	d 60 1/4	63	1st preferred	d 22	26 1/4
Int'l Projector pfd (t)	d 73 1/4	74 1/4	Preferred	d 81 1/4	82 1/4	Munisingwear Inc	d 49 1/4	51	2d preferred	d 14	17
Int Salt	d 59 1/4	61	MacMarr Strs pr 100	d 99	104	Murphy (G O) Co	d 45	60	Pacific Oil stubs	d 1 1/4	1 1/4
Internat Shoe	d 105 1/4	106 1/4	Macy (R H) Co Inc	d 157	152	common	d 45	60	Pac Portl Cement	d 27	30
Preferred	d 102	105	Mad Sg Gar v t c (t)	d 12 1/4	12 1/4	8 % cum pref	d 100	100	Pacific West Oil	d 14	14 1/4
Int Silver	d 104	108 1/4	Mallison (H R)	d 9	9 1/4	Murray Corp	d 21 1/4	22	Packard Motor	d 18 1/4	19
Preferred	d 22	24	Preferred	d 76	91	Murray Ohio Mfg	d 25	25	Pairpoint Corp	d 190	190
Int Text Book	d 22	24	Manati Sugar	d 5 1/4	6 1/4	Myers (FE) & Bro (t)	d 39 1/4	41 1/4	Pan Amer Indus (t)	d 10	12 1/4
Intestate Dept Sta	d 72 1/4	72 1/4	Preferred	d 25 1/4	25 1/4	Nash Motors	d 50 1/4	51	Pan Am Petrol	d 52 1/4	52 1/4
Pref with war 100	d 76 1/4	82	Mandel Bros Inc	d 14	14 1/4	Nat Acme std	d 18 1/4	24 1/4	Com Class B	d 52 1/4	53
Pf without w 100	d 70 1/4	75	Manhat El Sup	d 32 1/4	33	Nat Air Transport	d 13	13 1/4	Panhandle P & B	d 4 1/4	4 1/4
Intertype Corp	d 25 1/4	27 1/4	Manhattan Financial	d 11	13 1/4	Nat Aviation	d 13	13 1/4	Preferred	d 40	60
Iron Prod Corp	d 16 1/4	17	Class A	d 11	13 1/4	National Baking (t)	d 65	75	Paraffine Cos	d 76	76 1/4
Irving Air Chute (t)	d 16 1/4	17	Class B	d 11 1/4	13 1/4	Preferred	d 11 1/4	11 1/4	Paragon Refg B	d 8 1/4	9
Isotta Fraschini			Manhattan Shirt	d 117 1/4	117 1/4	Nat Bellas-Hess (t)	d 53 1/4	74 1/4	Voting trust pf	d 8 1/4	8 1/4
Amer dep rcts	d 50 1/4	50 1/4	Preferred	d 118	118	Preferred	d 208	210	Class A pref	d 35	35
Jewel Tea	d 137	137 1/4	Manischewitz (B) (t)	d 43 1/4	44	Nat Biscuit	d 83 1/4	84	Paramount-Famous	d 69 1/4	69 1/4
Johns-Manv Inc (t)	d 119	120	Preferred	d 118	118	New	d 142 1/4	143 1/4	Lasky Corp	d 37 1/4	37 1/4
Preferred	d 55	65	Manning Bowman	d 14	17	Preferred	d 28 1/4	29	Parke, Davis Co	d 25 1/4	26
Johnson Tin Foil	d 55	65	& Co class A (t)	d 8	11	Nat Breweries	d 25	25 1/4	Park & Tilford Inc	d 24 1/4	24 1/4
& Metal	d 55	65	Class B	d 8	11	Preferred	d 25	25 1/4	Parmelee Trans (t)	d 3 1/4	3 1/4
Jones Bros Tea	d 120	120 1/4	Mfrs Finance, Balt	d 16 1/4	19	Nat Candy	d 105	107 1/4	Pathe Exch Inc (t)	d 7 1/4	7 1/4
Jones & Laughlin	d 120	120 1/4	Com v t c	d 16 1/4	19	1st preferred	d 105	107 1/4	Pref class A	d 7 1/4	7 1/4
Steel 7 % pref 100	d 100	103	Preferred	d 16 1/4	19	2d preferred	d 131 1/4	132 1/4	Peck, Stow & Wile 25	d 7	10
Jordan Motor Car	d 3 1/4	3 1/4	2d preferred	d 14 1/4	14 1/4	Nat Carbon pref	d 170	180	Peerless Egyptian	d 9	11
K O Bk Yds Me 100	d 82	82	Maple Leaf Mill	d 103	103	Nat Casket com (t)	d 170	180	Port Com	d 82	85
Preferred	d 12	12 1/4	Preferred	d 5 1/4	6	Preferred \$7	d 74 1/4	75	7 % pref 100	d 11 1/4	11 1/4
Karstadt (Rudolph)	d 12	12 1/4	Maracabo Oil Expl	d 5 1/4	6	Nat Cash Reg A (t)	d 50 1/4	50 1/4	Pender (D) Groc'y A	d 35 1/4	35 1/4
Inc Amer shares	d 19 1/4	20	Mariland Oil	d 55	60	Nat Dairy Prod	d 23 1/4	24 1/4	Class B	d 27 1/4	27 1/4
Kaufman Dep B	d 12 1/4	12 1/4	Marlin-Rockwell	d 55	60	Nat Dist Prod	d 88	89 1/4	Penick & Ford	d 36 1/4	36 1/4
Com	d 12 1/4	12 1/4	Marmon Motor Co	d 23 1/4	24	Preferred	d 36 1/4	37 1/4	Preferred	d 108	108
Kayser (Jul) & Co	d 37 1/4	37 1/4	Marshall Field & Co	d 50 1/4	50 1/4	Nat Enam & Stps 100	d 32 1/4	32 1/4	Penney (J O) Co	d 72	73
Kelch-Albert Corp (t)	d 104	106 1/4	Martin-Farry Cor	d 4	4 1/4	Nat Famly Sts Inc (t)	d 18 1/4	18 1/4	Common	d 93 1/4	95
7 % preferred	d 90	95	Massey-Harris	d 34	34	Cum pf \$2 w v 25	d 21 1/4	24	Penn Coal & Coke 50	d 9 1/4	10 1/4
Kellogg Switch & S 10	d 5	5 1/4	Preferred	d 100	100	Warrants	dn 2	6	Pa-Dixie Cement	d 7	7 1/4
Preferred	d 80	80	Mathison Alkali 50	d 43 1/4	43 1/4	Nat Fire-Proofing 50	d 3	43 1/4	Series A pref	d 42 1/4	45
Kelly-Springf Tire (t)	d 4 1/4	4 1/4	Preferred	d 120 1/4	120 1/4	Preferred	d 31	31 1/4	Penn Glass Sand pr	d 100	100
6 % cum pref	d 40 1/4	45	May (The) Dept	d 55	55 1/4	Nat Fuel Gas	d 175	180	Penn Salt Mfg	d 93	100
8 % 2d pref	d 29 1/4	30	Stores Co com 25	d 19 1/4	19 1/4	National Lead	d 139	141 1/4	Penn Traffic	d 20	20 1/4
Kelsey-Hayes Whl (t)	d 29 1/4	30	Maytag Co	d 80 1/4	81 1/4	7 % pref A	d 116	117 1/4	Penn-Mex Fuel	d 15	15 1/4
Kelvinator Corp (t)	d 14 1/4	14 1/4	1st \$6 pref	d 33 1/4	34	6 % pref B	d 1 1/4	2	Pennrod Corp	d 43	45
Kendall Co	d 86	86	\$3 con cm pf	d 45 1/4	50	National Leather 10	d 3	3 1/4	Peoples Drug Stores	d 101	103
\$6 pfd ser A (t)	d 50	51	McCall Cor A	d 65	67	Nat Licorice com 100	d 3	3 1/4	Common	d 20	20 1/4
Kimberly-Clark Corp	d 20	23	McClary Sts (vot)	d 61	68	Preferred	d 5	7	Pet Milk	d 20	20 1/4
Common	d 88	89 1/4	Non vot cm cl B	d 38	39	Nat Radiator com (t)	d 26	27 1/4	Phelps-Dodge	d 92	92 1/4
Kinner Airplane & M	d 23	23	McGraw-Hill Pub	d 69 1/4	69 1/4	Preferred	d 14 1/4	16 1/4	Phila Dairy pref	d 55 1/4	60
Klinney (G K) Inc	d 88	89 1/4	McKeesport T Pl (t)	d 69 1/4	69 1/4	Nat Ref com	d 87	91	Phila Insul Wire	d 16	16 1/4
Preferred	d 28 1/4	34	McKesson & Robb	d 55	59	Preferred	d 30 1/4	31 1/4	Phil & Read O & I	d 23	26 1/4
Kobacker Sta com (t)	d 28 1/4	34	Common	d 44 1/4	46	Nat Sugar Refg	d 110 1/4	111 1/4	Phillip-Jones Corp	d 70	74
Cum pref 7 % 100	d 2 1/4	3	Preference A	d 25 1/4	25 1/4	Nat Supply Co	d 114 1/4	115	Preferred	d 31 1/4	32
Koppers Gas & Coke	d 47 1/4	48 1/4	McLellan Sts com (t)	d 15 1/4	16	Preferred	d 36 1/4	37	Phoenix Hosiery	d 10 1/4	12
Preferred	d 104	105 1/4	6 % preferred	d 83	85	Nat Tea com	d 20	20 1/4	Preferred	d 83	83
Kraft-Phenix Ch (t)	d 104	105 1/4	Mead Johnson & Co	d 55	59	6 1/4 % pref	d 20	20 1/4	Pick Barth com v tel	d 1	1 1/4
6 1/4 % cum pfd 100	d 50	60	Melville Shoe Corp	d 28	29 1/4	Nat Transi. 12.50	d 26	27 1/4	Preferred	d 23	24 1/4
Krege Dept Stores	d 8 1/4	9 1/4	common	d 85	92	Nedick's Inc com (t)	d 8	11	Pierce Arrow Mot	d 69 1/4	71 1/4
Preferred	d 31 1/4	32	1st pf 6 % 100	d 20	20 1/4	Nelsner Bros	d 42	48	Preferred	d 22 1/4	24 1/4
Krege (S S) Co	d 112	114	Mengel Co	d 90	100	Preferred 7 % 100	d 115	135	Pierce Oil Corp	d 23 1/4	24 1/4
Com (vot)	d 64	65	7 % cum pref	d 54	61	Newberry (J J) Co	d 95	101	Preferred	d 3 1/4	3 1/4
Preferred	d 9	10	Preferred	d 92	92 1/4	Preferred 7 % 100	d 60	63	Pigg Wigg Corp	dn 10	85
Krege (S H) & Co (t)	d 64	65	Merch & Mfrs Sec	d 25	25 1/4	Newport Oil A 50	d 52	52 1/4	Preferred	d 100	100
6 % preferred	d 9	10	Com A	d 25	25 1/4	Newton Steel	d 20 1/4	23	Pillsbury Flour Mills	d 34 1/4	34 1/4
Kroger Grocery &	d 38 1/4	39	Merchants & Miners	d 46	76	New Hav Cl com 25	d 20 1/4	23	Common	d 50 1/4	50 1/4
Baking common	d 29 1/4	29 1/4	Transportation (t)	d 72	76	7 % pref	d 25	25	Am shs 500 lire	d 4	4 1/4
Kroger & Toll Amer	d 32 1/4	46 1/4	Merck & Co pref 100	d 107 1/4	108 1/4	New Bedford Oord	d 20	107	Pittab Brewing	d 8 1/4	8 1/4
cifs 20 kronen	d 105 1/4	105 1/4	Mery Linotype	d 65	68	age com	d 105	107	Preferred	d 54	58
Kupp's mer (B)	d 40	40 1/4	Merrimac Chem	d 45	50	Preferred	d 84	84 1/4	Pittab Coal (Pa)	d 97	99
Preferred	d 39	41	Merrimac Hat Co	d 28	29 1/4	New Bradford Oil	d 2 1/4	2 1/4	Pittab Oil & Gas	d 53 1/4	54
Lackawanna Sec (t)	d 40	40 1/4	Common	d 45	50	New Departure	d 105	105	Pittab Screw & Bolt (t)	d 20 1/4	21
Laclede Steel	d 39	41	Preferred	d 45	50	Mfg pref	d 84	84 1/4	Pittab Steel pref 100	d 100 1/4	100 1/4
Lago Oil & Trans (t)	d 22 1/4	23	Messabi Iron	d 25	25 1/4	N J Zinc	d 25	25	com	d 28 1/4	31
Lake Sup Corp</											

Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.
Proc & Gamble. (t)	d 67	67 3/4	Silver (Isaac) & Bros	Par		Thompson-Starret. (t)	d 11 1/2	12	Valley Mould & Iron	Par	
8% preferred. (t)	d 160		common. (t)	d 40	45	Prof ex-war. (t)	d 42	43 3/4	common. (t)	d 12	15
5% preferred. (t)	d 105	107	7% cum cv pf. 100	d 89	94	Thompson R. (t)	d 25	41	Preferred. (t)	d 80	85
Prod & Ref Corp. 50	d 31	34	Summons Co. (t)	d 63 1/2	63 1/2	Thompson Prod A. (t)	d 36 3/4	37	Vanadium Corp. (t)	d 69	69 1/2
Preferred. (t)	d 31	34	Summa Petrol Co. 10	d 23 1/2	24	Tide W Assn Oil. (t)	d 11 1/2	11 1/2	Van Camp Milk Co	7% cum pref. 100	s 74 1/2
Pro phy-lac-tic Br (t)	d 54	60	Simon (Franklin) &	100	96	Preferred. (t)	d 80 1/2	81 1/2	Van Camp Pkg. (t)	d 10 1/2	11
P. Oman Inc. (t)	d 82 3/4	83	Sinclair Cons Oil. (t)	d 24 1/2	24 1/2	Tide Water Oil. (t)	d 17 1/2	20	New preferred. (t)	d 12 1/2	14
P. mta Alegre Sug. 50	d 5 1/2	6	Preferred. (t)	d 109	110	Timken-Det Axle. 10	d 15 1/2	16 1/2	Van Ralite Co. (t)	d 18 1/2	25
Pure Oil Co. (t)	d 99 3/4	102	Singer Mfg. (t)	d 500	525	Timken Roll Bear. (t)	d 76 3/4	77 1/2	1st preferred. (t)	d 48 1/2	55
6% preferred. 100	d 113 1/2	113 1/2	Skelly Oil. (t)	d 29 1/2	29 1/2	Tobacco & Allied	Stock. (t)	d 37 1/2	Venezuelan Petrol. (t)	d 3	3 1/2
8% preferred. 100	d 83 1/2	84	Sky Specialties. (t)	d 8	11	Tobacco Prod. (t)	d 20	4 1/2	Vertiente Sug pf. 100	d 35	45
Parity Bakers. (t)	d 83 1/2	84	Sluss-Sheff & L. 100	d 35	42	Class A. (t)	d 10	10 1/2	Vick Chem. (t)	d 40	41
\$6 cum pref. (t)	d 83 1/2	84	Preferred. (t)	d 100	60 1/2	Dividend cts A. 10	d 1 1/2	6 1/2	Va-Caro Chem. (t)	d 5 1/2	6
Pyrene Mfg. (t)	d 260	276	Smith (L O) & Corona	d 52	57	Dividend cts B. 10	d 1 1/2	6 1/2	Common. (t)	d 76 1/2	80
Quaker Oats. (t)	d 111 1/2	112 1/2	Snyth Mfg Co. 25	d 109	110	Dividend cts C. 10	d 1 1/2	6 1/2	7% prior pref. 100	d 27 1/2	28 1/2
Preferred. (t)	d 111 1/2	112 1/2	Solder Pack. (t)	d 6 1/2	7	Tob. Prod. Expts. (t)	d 1 1/2	1 1/2	Va Iron Co. & O. 100	d 39	48
Radio-Kelth-Orph. (t)	d 31 1/2	31 1/2	6% preferred. (t)	d 34 1/2	35 1/2	Todd Shipyards. (t)	d 46	50	Preferred. (t)	d 117	120
RI Milk Hos M (v) 10	d 57 1/2	57 1/2	Solar Refining. (t)	d 28	31 1/2	Torrington Co. (t)	d 62	64	Vulcan Detinning 100	d 91	98
Ref (voting). 100	d 96	96	Solvay Amer Inv.	d 103	104	Trans Air Transp. (t)	d 6	9 1/2	Common class A. 100	d 94	95
Raybestos-Manhat (t)	d 38 1/2	39	Prof with warr. 100	d 103	104	Transamerica Corp. (t)	d 44 1/2	45	7% pref cl A. 100	d 88	90
Reece Button-Hole	d 15	15	Sonora Prod. (t)	d 103 1/2	106 1/2	Transcont'l Oil. (t)	d 7 1/2	7 1/2	Wabasso Cotton. (t)	d 18 1/2	20
Machine. (t)	d 15	15	Southeast Exp. 100	d 103 1/2	106 1/2	Preferred. (t)	d 7 1/2	7 1/2	Walitt & Bondine (t)	d 11	12 1/2
Reece Fold Mach. 10	d 1 1/2	1 1/2	Southern Air Transp	d 5	10	Transue & Williams	d 27 1/2	27 1/2	Walgreen Co com (t)	d 26	26 1/2
Reeves (Daniel) pref	d 80	85	South'n Bak. com (t)	d 19	23	Steel Forging. (t)	d 40	41	Waldorf System. (t)	d 50	51
Reese Bros pref. 100	d 3 1/2	4	Preferred. (t)	d 19	23	Trico Products. (t)	d 16	17 1/2	Walgreen Co com (t)	d 102	102 1/2
Reis (Robt) & Co. (t)	d 30	37	South Dairies A. (t)	d 5 1/2	6 1/2	Truax-Traer Coal (t)	d 40	41	Warrants. (t)	d 102	102 1/2
1st preferred. 100	d 45 1/2	46 1/2	Class B. (t)	d 5 1/2	6 1/2	Trumbull-Cliffs	d 100 1/2	104	Walker Dishwasher	d 45	
Reliance Mfg. (t)	d 20	30	Sou Groc Sts com. (t)	d 6 1/2	7 1/2	Furnace pref. 100	d 100 1/2	104	Walsham Watch B (t)	d 96 1/2	
Remington Arms. (t)	d 85	90	Class A. (t)	d 6 1/2	7 1/2	Truscon Steel. (t)	d 33 1/2	33 1/2	Prior pref. 100	d 96 1/2	
1st pref. 100	d 70	70	Southern Ice UtilA (t)	d 13	15	Ulen & Co common. (t)	d 19	20	Preferred. (t)	d 80	90
2d pref. 100	d 98 1/2	98 1/2	Class B. (t)	d 13	15	Underwood Elliot	d 126 1/2	127 1/2	Walworth Co. (t)	d 36	36 1/2
Rem't'n Rand com. (t)	d 102	105	Southern Sta cl A. (t)	d 1 1/2	1 1/2	Fisher. (t)	d 126 1/2	127 1/2	Ward Baking Corp.	d 27	28 1/2
1st pref. 100	d 103 1/2	103 1/2	6 units. (t)	d 38 1/2	38 1/2	Preferred. (t)	d 122 1/2	123 1/2	Com Class A. (t)	d 27	28 1/2
2d pref. 100	d 13 1/2	13 1/2	South Penn Oil. 25	d 24 1/2	25 1/2	On B & P Corp. 100	d 12	13	Com Class B. (t)	d 6 1/2	6 1/2
Reo Motor Car. (t)	d 75 1/2	76 1/2	So Porto Rico Sug (t)	d 115	121	Union Carb & Carb (t)	d 92 1/2	92 1/2	Preferred. (t)	d 63	66
Repub l & Steel. (t)	d 113 1/2	114	Preferred. (t)	d 109	109 1/2	Union Cigar. (t)	d 3	3	Warner Aircraft. (t)	d 5	8
Cfs. of dep. (t)	d 74 1/2	74 1/2	Spalding (AG) & Br (t)	d 108	109 1/2	Class A. (t)	d 42 1/2	43	Warner Bros Pict.	d 67 1/2	67 1/2
Preferred. (t)	d 95 1/2	95 1/2	1st preferred. 100	d 28	28 1/2	Union Oil of Calif. 25	d 41 1/2	41 1/2	Common. (t)	d 58 1/2	59 1/2
Repub Mot Tr vtc. (t)	d 24 1/2	24 1/2	Spang Chalf't & Co (t)	d 95	95 1/2	Un Oil Associates. 25	d 99	101	Preferred. (t)	d 18 1/2	18 1/2
Republic Steel. (t)	d 65	71	6% cum pref. 100	d 22 1/2	22 1/2	Un St Yds So Om 100	d 3	3	Warner-Quinnan	d 161	162 1/2
Reverse Cop & Br. (t)	d 102	103	Sparks-With'g'n Co	d 8 1/2	9 1/2	Union Tank Car. 100	d 61	61 1/2	Co. (t)	d 53	56 1/2
Class A. (t)	d 102	103	Common. (t)	d 21 1/2	21 1/2	Union Tob com. (t)	d 65 1/2	66 1/2	1st preferred. 50	d 26 1/2	26 1/2
7% cum pref. 100	d 5 1/2	5 1/2	Spear & Co. (t)	d 21	21 1/2	Unit Air & Trans. (t)	d 43 1/2	45	Warwick I & St. 10	d 190	210
Reynolds Spring. (t)	d 72 1/2	74	Preferred. (t)	d 31	31 1/2	Unit Airc w warr. 50	d 118	118	New. (t)	d 48	54
Reynolds Tob. (t)	d 54 1/2	55	Spicer Mfg Co. (t)	d 42	43	United Biscuit. (t)	d 28	30	Washington Oil. 10	d 7 1/2	7 1/2
B common. (t)	d 14 1/2	15	\$3 cum conv pref (t)	d 45 1/2	45 1/2	7% conv pref. 100	d 50	50 1/2	Webster Eisenlohr 25	d 64	70
Rice Stix Dry Gds. (t)	d 89 1/2	89 1/2	Spiegel-May-Stern. (t)	d 25 1/2	29	United Business. (t)	d 6	6 1/2	\$7 preferred. (t)	d 2	2 1/2
1st pref. 100	d 24 1/2	24 1/2	Standard Brands (t)	d 58 1/2	59	Publishers. (t)	d 42	47	Wells Fargo & Co. (t)	d 26	27
2d pref. 100	d 21 1/2	21 1/2	\$7 pref ser A. (t)	d 58 1/2	59	United Carbon vtc (t)	d 42	47	Wesson Oil & Snow-	d 54	54 1/2
Richfield Oil of Calif	d 24	24 1/2	Stand Com Tob. (t)	d 58 1/2	59	Preferred. (t)	d 42	47	drift v t c. (t)	d 36	39 1/2
Common. 25	d 21 1/2	21 1/2	Stand Oil (Cal). (t)	d 58 1/2	59	United Cigar Stores	d 8 1/2	8 1/2	\$4 conv pref. (t)	d 54	54 1/2
Pref. (t)	d 21 1/2	21 1/2	Stand Oil (Ind). 25	d 58 1/2	59	of America. (t)	d 65	65	Western Air Express	d 30	33 1/2
Richmond Rad. (t)	d 19	19 1/2	Stand Oil (Kan). 25	d 58 1/2	59	6% pref. 100	d 17 1/2	17 1/2	West Auto Supply	d 47	47 1/2
Preferred. (t)	d 19	19 1/2	Stand Oil (Ky). 25	d 58 1/2	59	Div ctf-See Tob. Prod.	d 39	40 1/2	Common A. (t)	d 17 1/2	18
Rio Grande Oil. (t)	d 53	55	Stand Oil (Neb). 25	d 58 1/2	59	United Dyewood. 100	d 92	92 1/2	West Dairy Prod A (t)	d 100	
Blitter Dental Mfg. (t)	d 2 1/2	2 1/2	Stand Oil of N Y. 25	d 58 1/2	59	Preferred. (t)	d 92	92 1/2	Class B v t c. (t)	d 51 1/2	51 1/2
River Rain Paper. (t)	d 120	135	Stand Oil of N J. 25	d 58 1/2	59	United El Coal v t c (t)	d 10 1/2	12	Prior pref. (t)	d 82	82
Rocky Mt Fuel. 100	d 120	135	Stand Oil of Ohio. 25	d 58 1/2	59	Un Eng & Fdy. (t)	d 26	27	Preferred. (t)	d 48 1/2	50
Preferred. (t)	d 120	135	Stand Oil (Ohio). 25	d 58 1/2	59	Un Eng & Fdy. (t)	d 26	27	West'ase El & Mf. 50	d 183 1/2	183 1/2
Rogers Peet com. 100	d 120	135	Stand Oil Expt pfd. (t)	d 99 1/2	100	Un Eng & Fdy. (t)	d 26	27	1st preferred. 50	d 183 1/2	183 1/2
Roosevelt Ind. (t)	d 1	1 1/2	Stand Plate v t c. (t)	d 99 1/2	100	Un Eng & Fdy. (t)	d 26	27	Weston El Instru. (t)	d 34	35
Ross Stores Inc. (t)	d 55	55	7% cum pref. 100	d 6 1/2	9 1/2	Un Eng & Fdy. (t)	d 26	27	Class A. (t)	d 34	35
1st pref. 100	d 108	108	Prior pref. 100	d 115	130	Un Eng & Fdy. (t)	d 26	27	Westmor'd Coal. 50	d 41	43
Preferred. (t)	d 50	50 1/2	Stand Sanit Mfg. 25	d 115	130	Un Eng & Fdy. (t)	d 26	27	W Va Pulp & Pap. (t)	d 97	99
Royal Dutch Co N Y	d 53	55	Preferred A. 100	d 100		Un Eng & Fdy. (t)	d 26	27	Preferred. (t)	d 41	43
Rumold Co. (t)	d 20	25	Stand Tank Car. (t)	d 100		Un Eng & Fdy. (t)	d 26	27	Westvac Chlorine	d 55	58 1/2
Rumold Corp com	d 125	128	Preferred. (t)	d 100		Un Eng & Fdy. (t)	d 26	27	Products. (t)	d 16 1/2	20
Safety Car H & L 100	d 99 1/2	100	Stan Text Prod. (t)	d 3	3 1/2	Un Eng & Fdy. (t)	d 26	27	Wextark Radio. (t)	d 16 1/2	20
Safeway Stores. (t)	d 97 3/4	98	Preferred A. 100	d 54	54 1/2	Un Eng & Fdy. (t)	d 26	27	Wheeling Mold &	d 48 1/2	50
6% pref. 100	d 108	108	Preferred B. 100	d 54	54 1/2	Un Eng & Fdy. (t)	d 26	27	Fdy com new. (t)	d 86 1/2	87
7% pref. 100	d 108	108	Stanley Co of Am (t)	d 11 1/2	11 1/2	Un Eng & Fdy. (t)	d 26	27	Wheel Steel Corp 100	d 125	
Old Fifth warr. (t)	d 155	155	Stanley Works. 25	d 42	44	Un Eng & Fdy. (t)	d 26	27	Preferred B. 100	d 134	
Second series warr. (t)	d 155	155	Starrett (L S) Co. (t)	d 39 1/2	39 1/2	Un Eng & Fdy. (t)	d 26	27	White Eagle Oil	d 27 1/2	28
St Lawrence Flour	d 32	38	Stearman Aircraft	d 48	48	Un Eng & Fdy. (t)	d 26	27	White Motor. 50	d 35 1/2	36
Mills com. (t)	d 86 1/2	86 1/2	Common. (t)	d 48	48	Un Eng & Fdy. (t)	d 26	27	White Mot Sec pf 100	d 102	104
Preferred. (t)	d 86 1/2	86 1/2	Steel Co of Can. (t)	d 39 1/2	40	Un Eng & Fdy. (t)	d 26	27	White Saw Mach (t)	d 10 1/2	10 1/2
St L Car Co 7% pf 100	d 85	90	Preferred. (t)	d 39 1/2	40	Un Eng & Fdy. (t)	d 26	27	Rights. (t)	d 34	37
St L Cot Com. 100	d 93	96	Steel & Tubes A. (t)	d 16	16 1/2	Un Eng & Fdy. (t)	d 26	27	Preferred. (t)	d 34	37
St L Nat Stk Y. 100	d 93	96	Class B. (t)	d 16	16 1/2	Un Eng & Fdy. (t)	d 26	27	White Rk Min Sprat	d 44	44 1/2
St L Rocky Mt &	d 93	96	Sterling Securs A. (t)	d 20	13 1/2	Un Eng & Fdy. (t)	d 26	27	Whitman Wm of. 100	d 70	80
Pacific Co. 100	d 93	96	Preferred. (t)	d 20	13 1/2	Un Eng & Fdy. (t)	d 26	27	Whitely Mfg. (t)	d 6	6
Preferred. (t)	d 93	96	\$3 cum conv pf. 50	d 41 1/2	42	Un Eng & Fdy. (t)	d 26	27	Wickwire Spencer	d 48	48
St Maurice Val Corp	d 83	83	Stetson (J B) (t)	d 75 1/2	75 1/2	Un Eng & Fdy. (t)	d 26	27	Steel new com. (t)	d 48	48
Preferred. (t)	d 83	83	Preferred. (t)	d 75 1/2	75 1/2	Un Eng & Fdy. (t)	d 26	27	Wilcox (H F) Oil	d 12	12 1/2
St Regis Pap. com. (t)	d 24	24 1/2	Stew Warr Speed. 10	d 40 1/2	40 1/2	Un Eng & Fdy. (t)	d 26	27	Wilcox-Rich Corp.	d 31	32
Preferred. (t)	d 24	24 1/2	Stines Hago Corp. (t)	d 40 1/2	40 1/2	Un Eng & Fdy. (t)	d 26	27	Class A. (t)	d 21	24 1/2
Salt Creek Oil 100	d 1 1/2	2	Stinson Aircraft. (t)	d 22 1/2	22 1/2	Un Eng & Fdy. (t)	d 26	27	Class B. (t)	d 21	24 1/2
Salt Creek Prod. 10	d 26 1/2	27	Stix Baer & Fuller (t)	d 22 1/2	23 1/2	Un Eng & Fdy. (t)	d 26	27	Wilys-Overland. 25	d 79 1/2	79 1/2
Sa age Arms. (t)	d 50	50 1/2	Strawbridge & Cloth	d 96	99	Un Eng & Fdy. (t)	d 26	27	Preferred. (t)	d 79 1/2	79 1/2
Sav Riv Lum pf. 100	d 84	90	6% preferred. 100	d 98	100	Un Eng & Fdy. (t)	d 26	27	Wilson & Co. (t)	d 34	34 1/2
Sav van H Sug com. (t)	d 95	100	7% preferred. 100	d 98	100	Un Eng & Fdy. (t)	d 26	27	Class A. (t)	d 48	49
Preferred. (t)	d 95	100	Telef Mfg. (t)	d 42 1/2	43	Un Eng & Fdy. (t)	d 26	27	Preferred. (t)	d 48	49
Schiff Co com. (t)	d 83 1/2	84	Studebaker Corp. (t)	d 120	120 1/2	Un Eng & Fdy. (t)	d 26	27	Wolverine Portl O 10	d 27	27
Cum cv pf 7% 100	d 60	64 1/2	Preferred. (t)	d 120	120 1/2	Un Eng & Fdy. (t)	d 26	27	Woods Mfg. (t)	d 76	76
Schulte Retail St. (t)	d 2 1/2	3	Stuts Motor Car. (t)	d 2 1/2	2 1/2	Un Eng & Fdy. (t)	d 26	27	Preferred. (t)	d 55	55
Preferred. (t)	d 18 1/2	18 1/2	Submarine Boat. (t)	d 1 1/2	1 1/2	Un Eng & Fdy. (t)	d 26	27	Woodward Iron. 100	d 90	90
Scott Paper. (t)	d 41	52									

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 also page 13.				Phoenix Union High S D—				Bridgeport (Concluded)—			
First Liberty Loan—				4 1/2% April 15 1948—	96 3/4	97 3/4		4 1/2% 1934-1968—			4.35
3 1/2% of 1932-1947—J&D	99 17 1/2	99 10 1/2		Prescott 5% 1948—	97	98		3 1/2% Improv 1930-41 J&D			4.35
Conv 4% of 1932-47—J&D	99	100		Roosevelt Irr Dis 6% 45-53 J&J		100		5% Construc'n 1930-48 J&D			4.35
Conv 4 1/2% of 1932-47 J&D	100 17 1/2	101 1 1/2		6% 1938-1957—		100		Bristol 4 1/2% Water 1930—J&J			4.50
2d conv 4 1/2% '32-47 J&D	99 17 1/2	100 1 1/2		Tucson 5% Water 1950—	99	100		5% July 1 1930-55—J&J			4.45
Fourth Liberty Loan—				4 1/2% W Mar 10 '38—M&N				*Cheshire 4 1/2% 1931-45—J&J			4.50
4 1/2% of 1933-38—A&O	101 1 1/2	101 1 1/2		Tucson East Side Sew Dist No				Danbury 4% 1946 taxable J&J			4.50
Treasury 4 1/2% 1947-1952 A&O	111 1 1/2	111 1 1/2		3, 6% 1931-1939—J&J	95	96		4 1/2% 1930-65—			4.35
Treasury 4% 1944-54—J&D	107 1 1/2	107 1 1/2		Yuma East Side Sew Dist No 3				3 1/2% Fund 1941 tax'le A&O			4.50
Treasury 3 1/2% 1946-56—M&S	104 1 1/2	104 1 1/2		6% 1931-1939—J&J	95	96		East Hartford (Town)—			
Treasury 3 1/2% 1943-47—J&D	99 1 1/2	99 1 1/2		ARKANSAS				4 1/2% Sch 1931-36—M&N			4.35
Treas 3 1/2% June 15 '40-43 J&D	99			4 1/2% Highway 1938-48—J&D		4.85		4 1/2% Sch 1937-49—M&N			4.35
2% Consol 1930—	102 1/2	103 1/2		4 1/2% Highway 38-58—M&N		4.85		4 1/2% Sch 1950-59—M&N			4.35
2% Pan Can Nov 1938—Q-F	102 1/2	103 1/2		4 1/2% Pens Notes Nov '30 A&O		4.85		East Hartford Fire District			
3% Panama Canal 1961—Q-M	91	94		4 1/2% Pens Notes 1931-51 A&O		4.85		*5 1/2% 1930-1951—M&N			4.45
3% Conversions 1946-47—Q-J	92	95		5% 1936-1962—M&S		4.85		4% Water June 1933—J&D			4.55
U S Treas cts of Indebtedness				Hot Springs 4 1/2% '30-50—M&S		4.85		Glastonbury 4 1/2% '31-58—J&J			4.55
4 1/2% June 16 1930—	100 1 1/2	100 1 1/2		Little Rock 4 1/2% 1930—M&N				Greenwich 4 1/2% 1931-33—J&J			4.40
5 1/2% Mar 15 1930—	100 1 1/2	100 1 1/2		4 1/2% Fund 1931-40—M&N				4 1/2% Sch 1942 tax exmt—			4.30
3 1/2% Sept. 15, 1930—	99 1 1/2	99 1 1/2		4 1/2% Fund 1941-50—M&N				Groton S D 4 1/2% 1930-1960			4.50
3 1/2% Sept 15 1930-32 Notes	99 1 1/2	99 1 1/2		Little Rock S D 4% 32-55 M&S				*Hamden 4 1/2% 1930-1932 M&S			4.30
3 1/2% Mar 15 1930-1932 Notes	99 1 1/2	99 1 1/2		St Francis Lev D 6% 1947—J&J				4 1/2% Hartford 3 1/2% Bds 55—J&J			4.30
3 1/2% Dec 15 1930-1932 Notes	99 1 1/2	99 1 1/2		5 1/2% 1945-1964—				4 1/2% Water June 30-39 J&D			4.20
Instrumentalities of U S Govt				5 1/2% 1950-1969—J&J				4 1/2% Water 1940-45—J&D			4.20
Federal Land Bank—Farm				6% 1949 opt 1929—J&J				4 1/2% Water 1930-1938—			4.20
4% Nov 1 1937 opt 37 M&N	90	90 1/2		CALIFORNIA				4 1/2% Water 1930-1935—			4.20
4% 1958 opt 1938—M&N	90	90 1/2		5 1/2% Highway 1930-37—J&J		4.20		4 1/2% High Sch '1-55—J&J			4.20
4 1/2% 1956 opt 1936—J&J	93 1/2	94 1/2		4 1/2% Univ Bldg Jan 51-65 J&J		4.15		4 1/2% 1931-1932—M&S			4.20
4 1/2% Jan 1957 opt 37 J&J	93 1/2	94 1/2		4 1/2% Highway 1936-48—J&J		4.15		4 1/2% 1933-1934—M&S			4.20
4 1/2% 1957 opt 1937 M&N	93 1/2	94 1/2		4 1/2% 1931-1947—F&A		4.15		4 1/2% 1935-1938—M&S			4.20
4 1/2% 1958 opt 1938 M&N	93 1/2	94 1/2		4 1/2% Jan 2 1932-1936—J&J		4.15		4 1/2% 1939-1960—M&S			4.20
5% 1941 opt 1931—M&N	100	100 1/2		4 1/2% 1932-1948—F&A		4.15		4 1/2% Munic Bldg 1933 M&N			4.20
4 1/2% 1942 opt 1932 M&N	97 1/2	98 1/2		4 1/2% Jan 2 1945-1948—J&J		4.15		Harford S D 4 1/2% '30-47 M&S			4.35
4 1/2% 1943 opt 1933—J&J	97 1/2	98 1/2		4% Harb Imp 1945 opt 50 J&J		4.45		4 1/2% Northeast 1959—J&D			4.35
4 1/2% 1953 opt 1933—J&J	97 1/2	98 1/2		Alameda 4% 1930 to 1941 J&D		4.50		4 1/2% 2d North 1944—J&J			4.50
4 1/2% 1955 opt 1935—J&J	97 1/2	98 1/2		4 1/2% Mun Imp 30 43 A&O		4.50		4 1/2% South Sept 1955—M&S			4.50
4 1/2% 1956 opt 1936—J&J	97 1/2	98 1/2		4 1/2% 1935-1964—J&J		4.55		4 1/2% Southwest 1944—M&N			4.50
4 1/2% 1953 opt 1933—J&J	99 1/2	99 1/2		4 1/2% 1931-1955—J&J		4.50		4 1/2% Wash'tn '41-47 J&J			4.35
4 1/2% 1954 opt 1934—J&J	99 1/2	99 1/2		5% School 1931-1955—J&J		4.50		4% West Middle '37—F&A			4.50
TERRITORIES & U. S. POSSESSIONS				5% 1935-1974—J&J		4.55		Killingly (Town) 4 1/2% '30-56 J&J			4.65
Honolulu (City & County)—				Imperial Irrig Dist 6% '38 J&J	80	90		Manchester 4 1/2% '30-43 M&N			4.60 to 4.30 %
5% 1950 Imp 1956—J&D	4.60	to 4.40	%	Los Angeles 4 1/2% 1930-51 J&D		4.50		*4 1/2% 1934-1941—M&N			4.60 to 4.25 %
5% Jan 15 '32-56—J&J	4.60	to 4.40	%	4% Water 1930 to 1945 M&N		4.50		Manchester 9th School Dist—			
5% 1932-1956—J&D	4.60	to 4.40	%	3 1/2% Water 1930 to 41 A&O		4.50		4 1/2% 1931-1951—M&N			4.60 to 4.30 %
Hawaii (Terr 4 1/2% 49 M&S 15)	4.50	to 4.30	%	4 1/2% Sch 1930 to 1944 J&D		4.50		4 1/2% 1930-1949—M&N			4.60 to 4.30 %
4 1/2% Jan 1946—	4.50	to 4.30	%	4 1/2% 1930-1967—A&O		4.50		Meriden (T) 4% '30-36—M&N			4.75
4 1/2% Nov 15 '32-46 M&N	4.50	to 4.30	%	4 1/2% 1930-1968—J&J		4.50		Middletown 4% 1930-35 M&N			5
4 1/2% Nov 15 1936-58—M&N	4.50	to 4.30	%	4 1/2% 1930-1963—A&O		4.50		Middletown (T) 4% 1930-F&A			5.50
4 1/2% May 15 '46 opt 36—M&N	4.50	to 4.30	%	4 1/2% 1931-1969—M&S		4.60		New Britain (C) 3 1/2% '32 J&J			4.75
4% Aug 1947 opt 1937—F&A	4.50	to 4.30	%	5% Municipal 1930-61—F&A		4.60		4% Munic Bldg 1948—J&J			4.75
Philip Isl 5 1/2% Sept 1950—Q-M	99 1/2	100 1/2		5% 1930-1948—M&N		4.60		4% 1930-1952—F&A			5.25 to 4.60 %
4 1/2% July 1 & 15 1952—J&J	99 1/2	100 1/2		5 1/2% Harb Imp 30 31 M&N		4.55		4 1/2% School 1930-40—F&A			4.30
4 1/2% 1950—	99 1/2	100 1/2		Los A O S D 5 1/2% 30-61 M&N		4.55		4 1/2% School 1940-52—F&A			4.30
4 1/2% 1957—M&N	99 1/2	100 1/2		5 1/2% Nov 1935-60—M&N		4.55		4 1/2% Water Aug 1941—F&A			4.30
4 1/2% P Pur 34 opt 14—Q-F	96	98		5% 1935-1964—F&A		4.50		4 1/2% Sch Aug 30-48—F&A			4.30
4 1/2% P Wks & Imp 1935—Q-M	96	98		5% 1935-1964—F&A		4.50		4 1/2% Park 1930-1943—F&A			4.30
4 1/2% Imp 1936 opt 1916—F&A	96	98		5% 1935-1964—F&A		4.50		New Hav (C) 3 1/2% '30-35 A&O			4.20
Porto Rico 4 1/2% 1931-34—J&J	4.50	to 4.30	%	Los Ang Co 4 1/2% 31-49—F&A		4.45		4 1/2% Apr 2 1940 tax-expt A&O			4.20
4 1/2% 1937-1940—J&J	4.50	to 4.30	%	Oakland 5 1/2% 1930-43—F&A		4.50		4 1/2% Paving Mar 1936—M&S			4.20
4 1/2% Jan 1 1944-1950—J&J	4.50	to 4.30	%	4 1/2% Mun Imp 30 43—F&A		4.35		4 1/2% 1943-1952—			4.20
4 1/2% gold 1930-1960—J&J	4.50	to 4.30	%	4 1/2% 1930-1965—F&A		4.35		4 1/2% Paving Aug 37—F&A			4.20
5% July 1954—	4.60	to 4.30	%	Oakland S D 4% 1930-44—J&J		4.40		4 1/2% Mch 15 30 35—M&S			4.20
ALABAMA				Orange Co 5% 1931-45—M&S		4.50		6% 36-37-39-40-41—A&O			4.20
3 1/2% Renewal C 1956—J&J	80	85		Passadena 4% Jan 1931-42 J&J		4.45		6% 1930-1951—J&J			4.20
4 1/2% Harbor Imp 1934-73—	4.55	to 4.45	%	4 1/2% Wat Pitt 30 36—A&O		4.45		New London 4% 1933—A&O			4.40
4 1/2% 1952—M&S	99	100 1/2		Redlands 5% 1930-51—J&J		4.45		4 1/2% Imp 1931-1935—M&S			4.40
4 1/2% 1956 & 1959—M&S	4.65	to 4.55	%	Riverside 5% 1930-53—J&D		4.45		4 1/2% Park July 1942—J&J			4.40
4 1/2% '36-42-46-49—M&S	4.60	to 4.40	%	Riverside Co 5% 30-54—M&N		4.45		4 1/2% Water 1950—F&A			4.40
4 1/2% Pub Highway 1949-51 M&S	4.50	to 4.40	%	Sacramento 4% Jan 31-45 opt		4.45		5% Dec 1 1937—J&D			4.40
6% Ala. State Bridge Corp			5.40	4 1/2% Sew & Dr 1930-34 J&J		4.40		Normal (C)—			
1935-1940—			5.40	Sacram to Co 4 1/2% '30-46 J&D		4.45		4% Sch Mch 1954-1964—			4.40
Anniston 5 1/2% 1939—			5.40	San Diego 5% 1930-54 A&O		4.55		4 1/2% Sch Mch 1930-1953—			4.40
5% Schools 1930-1947—	5.00	to 5.25	%	5% Water 1934-53—J&J		4.55		4 1/2% Improv '30-39—J&D			4.40
Bessemer 6% Pub Imp 1930-38—	5.10	to 5.50	%	5% Water 1930-63—J&J		4.55		Norwalk (T) 4 1/2% 1942—J&D			4.40
5% Funding 1947—			5.10	5% Municipal 1930-1960 J&J		4.55		Norwich—G & E 1941—A&O			4.75
Birmingham 5 1/2% Pub Imp				5% School 1931-1966—		4.55		4 1/2% Water Mar 1939—M&S			4.65
1930-35—M&S	4.4 1/2	to 5%		4 1/2% Wb & Har '31-52 J&J		4.50		4 1/2% 1931-1964—M&S			4.40
4 1/2% Pub Imp 1930-37—A&O	4.60	to 5%		4 1/2% Water 1930-1964—		4.50		4 1/2% Refunding 1934—A&O			4.65
4 1/2% Pub Imp 1930-37—	4.60	to 5%		3 1/2% g July 1 1930-44—J&J		4.40		*Plainfield (T) 4 1/2% '30-57 A&O			4.50
5% Sewers Sept 20 41—M&S			4.70	San Francisco (City & County)—				Putnam (T) 4 1			

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
FLORIDA.				Chinese Government—				Queensland (State) 7s '41 A&O			
Coral Gables 5 1/2s 30 '56 A&O	b	---	---	Hukuang Ry 5s 2 J&D 15	24 1/2	29	---	Ext g 6s Feb 15 1947 F&A 15	105	106	---
6s Impt 1930-1938 J&J	b	---	---	5s of 1898 2 red 1933 A&O	1 98	100	---	Rio Grande Do Sul (State)	101	102	---
Dade Co 6s Oct 1947-54 A&O	b	---	---	4 1/2s of '98 2 red '44 M&S	1 82	84	---	Brazil ext f 8s 1946 A&O	94	96 1/2	---
6s 1930-1937 J&J	b	---	---	4s (of 1895) 1931 J&J	1 07	---	---	7s ext f 1966 M&N	73 1/2	80	---
Duval Co 5 1/2s 32 op '12 M&N	b	---	---	English stamped	1 07	---	---	Ext f 7s 1967 J&D	72	76 1/2	---
6s Army 1944 J&J	b	---	---	French stamped	1 07	---	---	Ext f 6s 1968 J&D	69	69 1/2	---
Everglades Dr D 6s '33-41 J&J	b	---	---	Colombia Rep 6s 1961 J&J	75 1/2	75 1/2	---	Russian 6 1/2s June 18 '19 J&J	7 1/2	8	---
5 1/2s 1931-1948 J&J	b	---	---	Ext f 6s (1928) 1961 A&O	74	75	---	5 1/2% Ext Ln Dec '21 J&D	104 1/2	104 1/2	---
6s Refund 1935 '36, '37, '38, '53, '54, '55 J&J	b	---	---	Colombia Mtg Bk	---	---	---	Salvador (Repub) 8s 1948 J&J	95	97	---
Hamilton Co 6s Feb 7 '48 F&A	b	---	---	20-yr s f 6 1/2s 1947 A&O	71 1/2	72	---	San Paulo (Brazil) State of	91 1/2	92 1/2	---
Hernando Co 6s 1944 J&J	b	---	---	Sink fd 7s (of 1926) '46 M&N	79 1/2	83	---	8% external loan 1936 J&J	80 1/2	84	---
Jacksonville 6s Jan 1 '36 J&J	b	---	---	Sink fd 7s (of 1927) '47 F&A	77 1/2	80	---	Ext l 8s 1950 J&J	91 1/2	92 1/2	---
4 1/2s Feb 1937 J&J	b	---	---	Cordoba (Prov) Argentina J&J	95 1/2	97 1/2	---	Ext l water 7s 1950 M&S	70	84	---
Jacksonv S D No 1 5s Apr '45	b	---	---	Ext f 7s 1942 J&J	86 1/2	87 1/2	---	7s 1946 (per 1,000 milreis)	66	67	---
Key West 6s 1942 J&J	b	---	---	Costa Rica (Rep) ext 7s 50 M&N	99 1/2	100 1/2	---	Ext f 6s (of 1928) '68 J&J	92 1/2	93 1/2	---
Lake Worth 6s 1930-1952 J&J	b	---	---	Cuba 5s 1944 opt 1911 M&S	93 1/2	93 1/2	---	Santa Fe (Prov) 7s 1942 M&S	72	77	---
Marion Co 4 1/2% 1937-52 J&J	b	---	---	"Ext l" g 4 1/2s 49 opt F&A	101 1/2	100 1/2	---	Santander (Dept) Colombia	98 1/2	99	---
Miami 6s 1930-1944 J&J	b	---	---	"Ext l" g 5s 1949 F&A	100	100 1/2	---	Saxon State Mtge Institution	98 1/2	99	---
5 1/2s 1932-1935 M&S	b	---	---	"Ext l" s f 5 1/2s '53 J&J 15	100	100 1/2	---	Sink fund 7s 1945 J&D	97 1/2	98 1/2	---
6s 1931-1939 M&S	b	---	---	5 1/2s Pub Sks June 30 '45 J&D	98	100	---	Sink fund 6 1/2s 1946 J&D	101 1/2	102 1/2	---
6s 1940-1956 M&S	b	---	---	5 1/2s P wks Dec 31 '30 J&D 31	98	100	---	Serne (Dept of) 7s 1942 J&J	91 1/2	92	---
6s 1933-1935 O&A	b	---	---	5 1/2s P wks Dec 31 '31 J&D 31	98	100	---	Serbs Croats & Slov (King of)	80 1/2	81	---
4 1/2s 1936-1938 A&O	b	---	---	5 1/2s June 30 1932 J&D 31	98	100	---	Ext 8s 1962 M&N	91 1/2	92	---
4 1/2s Munic Imp 31-55 M&S	b	---	---	5 1/2s Dec 31 1932 J&D 31	98	100	---	Ext l 7s 1962 ser B M&N	80 1/2	81	---
6s School 1940 J&D	b	---	---	5 1/2s June 30 1933 J&D 31	98	100	---	Silesia (Prov) Poland—	73 1/2	74	---
Orange County 6s 1944 J&J	b	---	---	Oundinamarca Dep (Colombia)	72 1/2	73	---	Ext l s f 7s 1958 J&D	74 1/2	75	---
6s 1952-1953 J&J	b	---	---	Ext l s f 6 1/2s 1959 M&N	109 1/2	110 1/2	---	Silesian Landowners Assn	90	91 1/2	---
Palm Beach 6s 1930-1952 J&J	b	---	---	Czechoslovak Republics	109 1/2	110 1/2	---	(Bank of the) 1st 6s '47 F&A	90	91 1/2	---
Pensacola 4 1/2s ref 1941 A&O	b	---	---	Ext s f 8s 1951 ser A A&O	109 1/2	110 1/2	---	Syria (Prov of) 7s 1946 F&A	104 1/2	105	---
6% School 1931-1951 J&J	b	---	---	Ext s f 8s 1952 ser B A&O	104 1/2	104 1/2	---	Swedish—	103 1/2	103 1/2	---
Polk Co 6s Road 30-40 J&J	b	---	---	Denmark ext 6s 1942 J&J	100 1/2	100 1/2	---	5 1/2s External 1954 M&N	103 1/2	103 1/2	---
St Augustine 6s 1955 J&J	b	---	---	Ext l 6 1/2s 1955 F&A	92	92 1/2	---	5 1/2s External 1946 A&O	107 1/2	108	---
6s Impt 1937 F&A	b	---	---	Trust rcta 4 1/2s 1962 A&O 15	90	95 1/2	---	S F gold 8s 1940 J&J	74 1/2	75	---
St Petersburg 5 1/2s 1949 J&J	b	---	---	Dominican Rep 5 1/2s '42 M&S	90	95 1/2	---	Tollma (Dept of) 7s '47 M&N	95	97	---
5 1/2s 1931-1953 J&J	b	---	---	5 1/2s Cust Adm 1940 A&O	90 1/2	96 1/2	---	Upper Austria (Prov) 7s 45 J&D	87	87 1/2	---
5 1/2s June 1954 J&D	b	---	---	2nd ser 5 1/2s 1940 A&O	101 1/2	102	---	Ext l s f 6 1/2s 1957 J&D 15	107	108	---
6s 1930-1938 J&J	b	---	---	Dutch E Indies 6s 1947 J&J	101 1/2	102	---	Uruguay 8s ext 1946 F&A	90 1/2	91	---
Sanford 6s ref 1931-1953 J&J	b	---	---	Ext s f 6s 1962 M&S	101 1/2	---	---	Ext l s f 6s 1960 M&N	94 1/2	95	---
Tampa 6s June '55 op '25 J&J	b	---	---	Ext l 5 1/2s Mar 1953 M&N	101 1/2	---	---	Venetian Prov Mtge Bank—	---	---	---
6s Mun Imp '62 op '32 J&D	b	---	---	Ext l 5 1/2s Nov 1953 M&N	82	82 1/2	---	8 f 7s 1952 ser A A&O	94 1/2	94 1/2	---
6s W W Purch 30-72 F&A	b	---	---	Estonia (Republic of)	96	96 1/2	---	Antwerp (City) ext 5s '58 J&D	94 1/2	94 1/2	---
4 1/2s Impt 1930-37 J&J	b	---	---	Finland (Repub) 6s '45 A&O	97	97 1/2	---	Baden Ext l s f 7s 1951 J&J	99 1/2	100 1/2	---
West Palm Beach 6s 1930-1952 J&J	b	---	---	6 1/2s Mun loan '64 cl A A&O	97	97 1/2	---	Bergen, Norway 6s 1949 A&O	93 1/2	94	---
6s 1934-1951 M&N	b	---	---	Class B	101	101 1/2	---	Berlin 6 1/2s 1950 A&O	88	88 1/2	---
FOREIGN GOVTS.				Ext l s f 7s 1950 A&O	97	97 1/2	---	6s June 15 1958 J&J	94 1/2	97	---
Agricul Mtg Bk (Colombia)	71	72	---	Ext l s f 6 1/2s 1955 M&S	97 1/2	98 1/2	---	Bogota (City) ext 8s '45 A&O	80	85	---
Guar s f 6s 1947 F&A	71 1/2	72 1/2	---	Ext l s f 5 1/2s 1958 F&A	86 1/2	86 1/2	---	Ext l s f 6 1/2s 1947 A&O	80	85	---
Guar s f 6s 1948 A&O	84	84	---	France (Republic of) 4s 1917	338 1/2	339 1/2	---	Bordeaux (City) 6s '34 M&N	104	104 1/2	---
20-yr 7s Jan 15 1947 J&J	79 1/2	79 1/2	---	5% National Loan not red before Jan 1931—Q-F 16	338	339	---	Brisbane (City) Australia	83	83 1/2	---
Akershus (Dept of), Norway—	91 1/2	91 1/2	---	5s premium 1920	332	333	---	30-yr s f 6s 1957 M&S	83	83 1/2	---
5s 1963 M&N	91 1/2	91 1/2	---	6% National loan of 1920	339 1/2	340 1/2	---	8 f 6s 1958 F&A	83	83 1/2	---
Antioquia Col (Dept of)—	75	76	---	7s ext of 1924-1949 J&D	115 1/2	115 1/2	---	Budapest (City of) Hungary	78	78 1/2	---
Ext l s f 7s Ser B 1945 J&J	74	75	---	7 1/2s External 1941 J&D	121 1/2	123 1/2	---	Ext l s f 6s (of 1927) '62 J&D	98	98 1/2	---
Ext l s f 7s Ser C 1945 J&J	74 1/2	76	---	German ext l 7s 1949 A&O 15	107 1/2	107 1/2	---	Buenos Aires, Argentine Rep	97	98 1/2	---
Ext l s f 7s Ser D 1945 J&J	74	75	---	Graz (Mun) Austria 8s '54 M&N	98 1/2	98 1/2	---	Ext s f 6s 1960 ser C2 A&O	98	100	---
Ext l s f 7s 1957 1st ser A&O	72	74 1/2	---	Greek Govt s f 7s 1964 M&N	99	100	---	Ext l s f 6s 1960 ser C3 A&O	92	98	---
Ext l s f 7s 1957 2d ser A&O	71	85	---	Sink fd 6s 1968 F&A	86 1/2	87 1/2	---	Call (Colombia) 6s '47 M&N	106 1/2	107 1/2	---
Ext l s f 7s 1957 3d ser A&O	72	75	---	Haiti (Rep) 6% Ex '52 A&O	97	97 1/2	---	Carlsbad (City) s f 8s '54 J&J	98 1/2	100	---
Ext l s f 7s 1957 4th ser A&O	72	75	---	Hamburg (State of) Germany	95 1/2	96 1/2	---	Christiansia (Norway)	98 1/2	100	---
Argentine Repub—	88	88 1/2	---	Gold 6s 1946 A&O	95 1/2	96 1/2	---	30-yr s f 6s 1954 M&S	101	101 1/2	---
Internal 6s (of '09) 1945 M&S	88	88 1/2	---	Hanover (Province) Germany	86	90	---	30-year s f 6s 1955 M&N	93 1/2	93 1/2	---
4s 2 loan of 1897 A&O	96 1/2	97	---	Hartz W W 6 1/2s 1949 F&A	91 1/2	92 1/2	---	Cologn Germ 7 1/2s '50 M&S 15	96 1/2	96 1/2	---
Ext 6s of '23 1957 A&O	96 1/2	97 1/2	---	Hungarian Land Mtg Instit'n	91 1/2	93 1/2	---	Openpenha 4s of 1901 M&N	90 1/2	92	---
1st g 6s 1958 Ser B J&D	96 1/2	97 1/2	---	Mtg 7 1/2s 1961 ser A M&N	91 1/2	93 1/2	---	Ext l g 4 1/2s 1953 M&N	90 1/2	92	---
Sink fund gold 6s 1959 J&D	96 1/2	97 1/2	---	S 7 1/2s '61 ser B (3 bds) M&N	91 1/2	93 1/2	---	Cordoba (City) Argentine Rep	80 1/2	82	---
Ext l s f 6s Oct 1959 A&O	96 1/2	97	---	Hungary (Kingd) 7 1/2s '44 F&A	101	101 1/2	---	Ext l s f 7s 1937 M&N 15	86 1/2	89	---
Ext l s f 6s 1960 M&N	97 1/2	98	---	Industrial Mtge Bk of Finland	99 1/2	99 1/2	---	Danish Cons Municipal Loan	109 1/2	109 1/2	---
Ext l s f 6s 1960 A&O	96 1/2	97	---	1st M coll 7s July 1 1944	96 1/2	96 1/2	---	8% s f ext '46 ser A F&A	108 1/2	109	---
Ext s f 6s (State Ry) '60 M&S	97 1/2	97 1/2	---	Irish Free State 5s 1960 M&N	97 1/2	97 1/2	---	Series B—	99 1/2	100 1/2	---
Ext l s f 6s 1961 F&A	96 1/2	97 1/2	---	Italy (Kingd) ext l 7s '51 J&D	97 1/2	97 1/2	---	Danish Port & Wat Ways J&J	80 1/2	82	---
Ext l s f 6s pub wks 1961 M&N	97 1/2	98	---	5% Int Consol J&J	41 1/2	41 1/2	---	Ext l s f 6 1/2s 1952 M&J	97 1/2	98	---
Ext l s f 6s pub wks '62 F&A	92 1/2	92 1/2	---	Prestito Littorio 5s	41 1/2	41 1/2	---	Dresden (Ger) ext l 7s 45 M&N	96	100	---
Australia (Commonwealth)—	88	88 1/2	---	Ital Cred Consortium for	94 1/2	94 1/2	---	Frank't (Ger) 7s 30-45 A&O	91	96	---
Ext 6s July 15 1955 J&J 15	88 1/2	88 1/2	---	Pub wks ext 7s A '37 M&S	93 1/2	95	---	Ext l s f 6 1/2s 1953 M&N	92 1/2	93	---
Ext l 4 1/2s 1957 M&S	82 1/2	82 1/2	---	Pub wks ext 7s B '47 M&S	95 1/2	95 1/2	---	German Cons Munic 7s '47 F&A	83 1/2	84	---
Ext l 4 1/2s 1956 M&N	103 1/2	104	---	Pub Util Credits f 7s '52 J&J	95 1/2	95 1/2	---	Cons munic 6s 1947 J&D	100	104	---
Austrian Govt s f 7s '43 J&D	94 1/2	95 1/2	---	Japanese Government—	73	75	---	2d 6s—	100	102	---
Bavaria (Ger'y) 6 1/2s '45 F&A	115 1/2	115 1/2	---	4s 2 '54 opt '10 J30 & D31	73	75	---	Heldelberg (Germ) 7 1/2s '50 J&J	93 1/2	93 1/2	---
Belg Govt 7 1/2s yly to '46 J&D	110	110 1/2	---	4s 2 Jan '31 opt 21 J&J	96 1/2	96 1/2	---	Hungarian Cons Munic Loan	87 1/2	88	---
8% Ext l s f 6s 1941 F&A	107 1/2	107 1/2	---	8 f 6 1/2s 1954 F&A	103 1/2	103 1/2	---	s f 7 1/2s 1945 J&J	97 1/2	97 1/2	---
Ext l s f 6s 1949 J&J	102 1/2	103	---	Oriental Dev Co 6s '53 M&S	95	98	---	Ext l s f 7s Sept 1946 J&J	97 1/2	97 1/2	---
Ext l s f 6s 1955 J&J	102 1/2	103	---	Lower Aust (Prov) 7 1/2s '50 J&D	95	98	---	Leipzig (City of) 7s 1947 F&A	80	85	---
Ext l s f 7s 1955 J&D	110 1/2	111	---	Maranhao (State) Brazil	79	81	---	Lima (City) Peru—	103 1/2	104 1/2	---
Stability'n loan 7s 1956 M&N	108	108 1/2	---	Ext s f 7s 1958 M&N	79	81	---	Lyons (City) 6s 1934 M&N	103 1/2	104 1/2	---
Bogota (Mtge Bk) 7s May '47	82 1/2	82 1/2	---	Mendoza (Prov) Argentina—	---	---	---	Marseilles (City) 6s '34 M&N	103 1/2	104 1/2	---
7s Oct 1947 J&J	91 1/2	92	---	7 1/2s ext l s f 1951 J&D	---	90 1/2	---	Medellin (Munic) (Colombia)	---	---	---
Bolivia (Rep) Ext 6s '47 M&N	75 1/2	75 1/2	---	Mexico (U S of)	---	---	---	7s ext l Dec 1 1951	68 1/2	69 1/2	---
Ext l 7s 1958 J&J	74 1/2	75	---	External 5s of 1899	17 1/2	19	---	6 1/2s 1954	90 1/2	91 1/2	---
Ext l s f 7s 1959 M&N	74 1/2	75	---	4s of 1904	12 1/2	13	---	Milan (Italy) ext 6 1/2s '52 A&O	100 1/2	101	---
Brazil 8% ext 1941 J&D	96 1/2	96 1/2	---	Ext l 4s of 1910 (£20 pieces)	12 1/2	13	---	Montevideo (City) 7s '52 J&D			

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
CANADA				IDAHO				KANSAS			
Dominion of Canada—				Spalding Co—5s 1930—J&D	4.30			Marshalltown—			
4½s Feb 1 1936—F&A	97½	98½		Swainsboro 6s 1930-50—A&O	4.40			4½s Water 1930-42—A&O	4.30	to 4.25	%
5s refund Oct 15 '43—A&O 15	99½	100½		Valdosta 5s 1931-1942—Jan	4.30			4½s Water 1943-44—A&O	4.30	to 4.25	%
5s 1931—A&O	100	100½		Ware Co 5s Sch 1930-31—J&J	4.50			Ottumwa 4½s June 1936—	4.30	to 4.25	%
5s Mar 1937—M&S	100½	101½		5s Road 1932-1949—J&J	4.50			Polk Co 4½s '30-'32—A&O 15	4.60	to 4.50	%
5s Oct 1931—A&O	100½	101½		Watkins S D 6s 1931-50—M&N	5.50			5s Funding 1930-35—J&J	4.60	to 4.50	%
5s May 1932—M&N	100½	101½		Woodbury 6s 1930-49—J&D	5.50			Slour City 6s '35-'45—F&A 15	4.35	to 4.30	%
5½s Vict Ln Nov '33—M&N	100½	101½						6s Ref Aug 15 1940—F&A 15	4.35	to 4.30	%
5½s Vict Ln Nov '34—M&N	100½	101½						5s Fire Fund 1930-33—J&J	4.60	to 4.50	%
5½s Vict Ln Dec '37—J&D	104½	104½						5s Police Fund '30-'33—M&N	4.60	to 4.50	%
5½s renew Nov 1932—M&N	100½	101						4½s Sewer 1930-47—M&N	4.30	to 4.25	%
Alberta (Prov) of 6s '30—M&N	100	101						Slour City S D 6s 1941—J&J	4.30	to 4.25	%
5s Apr 15 1950—A&O 15	98½	99½						Woodbury Co 5s '31-'32—J&J	4.35	to 4.30	%
4½s Jan 15 1957—J&J	91	92									
4½s Jan 15 1942—J&J 15	94	95									
4½s July 16 1958—J&J	91	92									
4½s Oct 1 1958—A&O	91	92									
4½s June 1 1967—J&D	90	91									
Brit Col (Prov) 5s '48—J&J 15	98½	99½									
5s Apr 25 1954—A&O 25	98½	99½									
4½s 1930-1932—J&D 29	5.15	to 5.00	%								
4½s 1933-1946—J&D 29	5.20	to 5.00	%								
4½s 1947-1956—J&D 29	5.20	to 5.00	%								
4½s Feb Jan 23 '69—J&D 29	90	91									
Calgary 5s 1932—J&D 15	96	98									
5s June 15 1945—J&D 15	94										
5s July 1 1945—J&J	94										
Galt 4½s Apr 18 1931—A&O 8	6										
4½s El Pow June 5 '31—J&D 5	6										
Halifax N 8 4s July 1945—	5.30										
5s Jan 1951—J&J	5.30										
Hamilton—4s Apr 1 '32—A&O	5.50										
4s Elec L & P 1941—A&O	5.40										
Lachine P Q 5s 1954—J&D	5.25										
Malsonneuve Q 5½s '30—M&N	99½	100½									
5½s May 1 1936—M&N	99	100½									
Manitoba (Province)—											
5s 1944—J&D 2	98½	99½									
4½s May 1 1945—M&N	92½	93½									
4½s Dec 15 1966—J&D 15	91½	92½									
4s gold 1930—M&N	5.25	to 5.00	%								
Montreal 5s Dec 1945—M&N	98½	99½									
5s Nov 1 1958—M&N	99	100									
4½s May 1954—J&J	91½	92½									
4½s Jan 1944—J&J	93½	94½									
4½s May 1 1933—M&N	96	97									
4s May 1 1944—M&N	88½	90	5.10								
3½s refund May 1939—M&N	5.20	to 5.05	%								
Metrop-Comm 4½s 1953—	5.25	to 5.05	%								
1954 & 1961—	5.25	to 5.05	%								
Harbor Commissioners—											
5s Nov 1 1969—M&N	99½	100½									
New Brunswick 3½s '33—J&J	5.50	to 5.25	%								
4s July 3 1930—J&J	5.30	to 5.00	%								
4½s non call 1958—M&N 15	91	92									
North Vancouver 6s '60—J&J	94	96									
Nova Scotia (Prov) 6s 1934—F&A	6.25	to 5.00	%								
6s Nov 15 1930—M&N 15	100	101									
Deb 5s 1960—M&S	92	93									
Deb 4½s Sept 15 '52—M&S 15	92	93									
Ontario (Prov) 6s '43—M&S 15	107½	108½									
4½s 1944—M&S	93½	94½									
4½s Jan 15 '31-'47—J&J 15	5.25	to 5.00	%								
4½s Jan 15 '48-'57—J&J 15	5.10	to 5.00	%								
4s 1941—M&N	90½	91½									
4s May 15 1930-43—M&N 15	5.10	to 5.00	%								
4s May 15 1944-57—M&N 15	5.10	to 5.00	%								
4s May 15 1958-68—M&N 15	5.10	to 5.00	%								
Ottawa City 5s 30-'45—J&J	6	to 5.00	%								
6s Munic Imp 30-'60—J&J	6	to 5.10	%								
5s July 1 1930—J&J	5.40	to 5.05	%								
5s July 1 1931-1954—J&J	5.50	to 5.00	%								
4½s 1934, 1935, 1944—J&J	5.50	to 5.00	%								
Quebec (Province)—											
4½s 1950 opt 1945—M&S 2	92½	94									
Quebec City 3½s '30—J&J	5.25	to 5.00	%								
3½s July 1 1933—J&J	5.20	to 5.00	%								
Saskatchewan (Province)—											
5s 1943 (non-call)—J&D 15	98½	99½									
5s 1949 (non-call)—M&N	98½	99½									
4½s July 2 1945—J&J 2	93½	94½									
4s Nov 15 1957—M&N 15	84	85½									
Toronto 5s 1930-1936—J&J	5.30	to 5.05	%								
6s 1930-1940—J&J	5.50	to 5.00	%								
6s 1940-1950—J&J	5.35	to 5.05	%								
5s 1930-1934—J&D	99										
5s 1935-1939—J&D	99										
5s 1940-1949—J&D	98½	99½									
5s 1950-1959—J&D	98½	99½									
4½s Jan 1 1949—J&J	90	91½									
4½s Jan 1 1951—A&O	89	91									
4½s 1939-1951—J&J	5.20	to 5.00	%								
3½s July 1 1944-45—J&J	5.25	to 5.00	%								
Vancouver, B.C. 5½s '39—A&O	94	101	5.30								
5½s 1952—F&A	100	102	5.25								
5s 30-'46 (So Vanc)—J&D 30	6.25	to 5.10	%								
4½s 1942 and 1967—F&A	5.25										
4s 8s Imp Sept 9 '32—M&S 9	5.75										
Winnipeg, Man. 5s '44—A&O	5.20										
6s Dec 1930—J&D	100	101									
4½s non-call 1944—M&N	5.15										
4½s June 1 1946—J&D	5.35	to 5.10	%								
4½s June 15 1950—J&D 15	5.35	to 5.10	%								
4s Aug 1 1946—F&A 15	5.35	to 5.10	%								
GEORGIA				IOWA				LOUISIANA			
4½s ref 1935-1945—J&J	4.10			4½s 1932-1933—J&D	4.25	to 4.20	%	5s Port Comm'n '30-'54—A&O	5	to 4.70	%
3½s Jan 1931-1935—J&J	4.10			4½s 1934-1940—J&D	4.25	to 4.20	%	5s Port Comm'n '30-'59—J&J	5	to 4.70	%
Albany—5s 1945—J&D	4.30			Boone 4½s 1930-31—M&N	4.60	to 4.50	%	5s Highway Dec 15 '30-35—J&D	4.85	to 4.50	%
Athens—4½s June 30 1943—	4.25			Burlington 4½s '30-'33—M&N	4.30	to 4.25	%	5s Highway Dec 15 '36-49—J&D	4.85	to 4.50	%
Atlanta—4½s Jan 1 1940—J&J	4.25	to 4.10	%	Cedar Rapids—				5s Dec 31 1933—J&J	4.85	to 4.50	%
5s Water 1931-'37—J&J	4.25	to 4.10	%	4½s Lib Mem '49-'53—M&N	4.30	to 4.25	%	4½s Ref 1930-1964—F&A	4.85	to 4.50	%
5s Water 1938-'51—J&J	4.25	to 4.10	%	Council Bluffs—				4½s Port Comm'n '31-'57—M&S	5	to 4.70	%
4½s 1930-1956—J&J	4.25	to 4.10	%	4½s Wat Wks 1930—M&N	4.4			Alexandria 5s 1930-52—F&A	5	to 4.70	%
3½s July 1 '31 & '33—J&J	4.25	to 4.10	%	Davenport Indep Sch Dist—				Atchafalaya Levee Dist—			
Augusta—4½s Flood '42—M&N	4.20	to 4.10	%	4½ 1939-1940—M & N	4.30	to 4.25	%	5s Sept 1932-1972—M&S 15			
4s refunding 1934—J&J	4.20	to 4.10	%	4½s 1940-1941—M&N	4.30	to 4.25	%	5s Dist ref & Imp '49—M&S			
3½s April 1930—A&O	4.20	to 4.10	%	Des Moines—				Baton Rouge			
Blbb Co 4½s 1948-49—M&N	4.25	to 4.10	%	5s Munic Imp 1930-1957—J&J	4.30	to 4.25	%	5s 1931-1954—M&S			
Clarke Co 5s 1930-41—J&J	4.25	to 4.15	%	4½s 1930-1931—M&N	4.30	to 4.25	%	Bossier Dist Levee 5s '54—A&O			
Columbus 5s 1930-44—J&J	4.25	to 4.15	%	4½s W W 1932-42—J&D	4.30	to 4.25	%	Caddo District Levee—			
Cordale 5s W W '30-'32—J&J	4.60			6s Gen Oblig 1931-40—J&J	4.30	to 4.25	%	5s 1951 opt 1941—J&J			
4½s Refunding 1939—J&J	5.50	to 4.40	%	Des M Ind S D 4½s '32—J&J	4.30	to 4.25	%	5s School 1930-1943—J&J			
Crisp Co—				4½s Sept 1 1945—M&S	4.30	to 4.25	%	5s Sept 1942 opt 1942—J&J			
Hydro-Elec 5s '32-'57—F&N	5			4½s 1944—M&S	4.30	to 4.25	%	5s Oct 15 1962 op '52—A&O			
Daugherty Co 5s '31-48 M&S	4.35			4s Sept 1 1945—M&S	4.30	to 4.25	%	5s Oct 15 1963—A&O 15			
Macon 4½s W W 1930-38—J&J	4.25	to 4.10	%	Dubuque Co 4½s '30-'31—J&J	4.60	to 4.50	%	5s 1957-1967—A&O 15			
4s Pav & Sew '30 to '39—J&J	4.25	to 4.10	%	Fort Dodge 5s Fund '39—A&O	4.60	to 4.50	%	5s 1959-1969—F&A 15			
Marlette 5s W W 1939—F&A	4.40			Freemont Co 5s 1930-35—J&J	4.60	to 4.40	%	Lafourche Basin Levee—			
Pulaski Co 5s 1932-48—J&J	4.70			Jackson Co 5s 1930—A&O	4.60	to 4.40	%	5s Jan 1954 opt 1944—J&J			

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
Pontchartrain District—				Clinton 3 1/2 July 1930—J&J	99 1/2			Muskegon 4 1/2 1931-44—J&J	b 5%	to 4.60	%
D 6 1944—M&N				Essex Co 4 1/2 '30-'31 tax ex M&N	99 1/2			4 1/2 May 1 1934—M&N	b 5%	to 4.60	%
5 1/2 July 1933—J&J				Fail River—				Muskegon 5 D 6 1942—J&J			4.75
Red River A & B District—				4 1/2 '30-'34 (tax-ex) M&N	100			Muskegon Co 4 1/2 1932—J&J			4.75
5 1/2 1950 Series B—A&O				4 1/2 '30-'41 (tax-ex) M&N	99 1/2			Postlac 4 1/2 '31-'47—M&S			4.60
5 1/2 Mar 1953 opt 1943—M&S				Gardner 4 1/2 wat '30-'34—M&N	98 1/2			4 1/2 1941-1957—M&S			4.60
5 1/2 1965 Series D—F&A				Gloucester—				4 1/2 1946-1951—M&S			4.60
Shreveport 5 1/2 1931-1931—F&A	4.60			3 1/2 Water '30 to '31—A&O	98			5 1/2 Sewer 1930-1942—F&A			4.75
5 1/2 1932-1938—F&A	4.60			Holyoke—				5 1/2 Wat Impt 1930-35—J&D			4.75
5 1/2 Dec 1 1930-1969—J&D	4.50			4 1/2 '31-'50 (tax-ex) F&A	105 1/2			5 1/2 Wat Impt 1936-50—J&D			4.75
4 1/2 W & Sew 30-'54—J&J	4.50			4 1/2 '30-'41 (tax-ex) J&J	103 1/2			Port Huron 4 1/2 1932—J&J			4.75
4 1/2 May 2 1930-67—M&N	4.50			4 1/2 June 1 1933 tax-ex—J&D	99 1/2			Saginaw 4 1/2 sew '30-'83—J&J			4.50
Tensas Basin Levee District—				3 1/2 Dec 1930-1932—J&D	97 1/2			4 1/2 Sewer 1930-1949—F&A			4.50
5 1/2 Jan 1957—J&J				Lewell—				4 1/2 Sewer 1930-1932—J&D			4.50
MAINE				4 1/2 1930-34 (tax-ex) M&N	100			4 1/2 Sewer 1933-1951—J&D			4.50
5 1/2 Bonus Fund 1930—J&D	5.60			4 1/2 1937 (tax-ex) F&A	102 1/2			4 1/2 Wat Jan 2 '31-'39—J&J			4.50
5 1/2 Hwy & Bdge '30-'54—A&O	4.15			4 1/2 1935-'39 (tax-exempt) M&N	99 1/2			Sault Ste Marie 4 1/2 1932—J&J			4.60
4 1/2 Sept 1 1930-1953—M&S	4.15			4 1/2 1940-51 (tax-exempt) M&N	99 1/2			Wayne County—			
4 1/2 Hwy & Bdge '35-'39 M&N	4.15			3 1/2 1932 (tax-exempt) A&O	98 1/2			4 1/2 Bldg & Bdge '30-'39 M&N			4.40
4 1/2 Hwy & Bdge '40-'44 M&N	4.15			Malden 4 1/2 '30-'44 (tax-ex) F&A	b 4%	to 3.85		4 1/2 1942-1949—A&O			4.25
4 1/2 April 1930-31 tax-ex—A&O	4.15			Medford—				4 1/2 1932-1941—A&O	b 4.40	to 4.30	%
4 1/2 State Pier 1938-1942—M&S	4.15			3 1/2 1930-1942 tax-ex M&N	98			Wyandotte 4 1/2 1924—J&D			4.70
Auburn—				Milton 3 1/2 1930 to 1932—F&A	97 1/2						
4 1/2 1935 & 1940 tax-ex—J&J	96			4 1/2 1933-1937 tax-ex—F&A	99 1/2						
Augusta 4 1/2 Oct 15 1930-55A—J&J	96			Needham—							
Bangor—				4 1/2 '30-'43 (tax-exempt) A&O	100%						
4 1/2 Ref Wat '35 (taxable) J&J	96			New Bedford—							
4 1/2 Fund 1930 tax-ex—J&J	96			4 1/2 Sewer 1930-41 (tax-exempt) M&N	b 4.20	to 4.10	%				
Bath 4 1/2 Ref 1941 tax-ex—J&D	96			4 1/2 1931-'35 (tax-ex) M&S	b 4.20	to 4.10	%				
Belfast 4 1/2 Ref 1930-1950—J&D	96	4.35		Newburyport—							
Biddeford 4 1/2 1930-35—M&N	96			3 1/2 Water '30 to '34—J&D	97 1/2						
Brewer High Sch Dist—				3 1/2 July 1930—J&J	97 1/2						
4 1/2 1930-1945—M&N				Newton 4 1/2 1935—F&A	97 1/2						
Gardiner Water District—				North Andover—							
4 1/2 1934 (taxable) J&J	94			5 1/2 1930-34 (tax-ex) J&J	99 1/2						
Kennebec Water District—				Pittsfield 4 1/2 1930 (tax-ex) J&J	99 1/2						
4 1/2 Ref May 1 1959—M&N	95			4 1/2 1932-1937 tax-ex—J&J 15	99 1/2						
Kittery Water District—				Quincy 3 1/2 '30 to '39—A&O	97 1/2						
5 1/2 Jan 1931 to 1938—J&J	b 4 1/2 %			Tax exempt—							
Old Town Water District—				Salem 4 1/2 Jan 1 '32-'54 tax-ex	99 1/2						
4 1/2 July 1930-1939—J&J	b 5%	to 4.50	%	Somerville 4 1/2 Dec 1 1934 A&O	97 1/2						
4 1/2 July 1952-1958—J&J	4.40			Springfield 3 1/2 1935—J&J	95 1/2						
Portland—				3 1/2 Sewer 1930—J&J	99 1/2						
4 1/2 O H '30-'45 tax-ex—A&O	97	98 1/2		4 1/2 1935-'44 (tax-ex) F&A	99 1/2						
4 1/2 High Sch 1930 tax-ex—J&J	97	98 1/2		4 1/2 1934 tax-ex—M&N	100 1/2						
Portland Bridge Dist (taxable)				Taunton—							
3 1/2 July 1930 to 1939—M&S	95			3 1/2 Sewer Dec 1 '30—J&J	99						
Portland Water District—				4 1/2 1931 & 1933—J&J	99 1/2						
4 1/2 Funding 1938—J&D	96			Wakefield 4 1/2 1930-1933—A&O	98 1/2						
4 1/2 Funding 1948—J&D	96			Walpole 4 1/2 1930-1931—J&J	99						
Saco 4 1/2 April 1939—A&O	96			Warren Water District—							
South Portland Sewer Dist—				4 1/2 1931-1953—F&A	99						
4 1/2 1931-1950—M&N	96			Watertown—4 1/2 1930-34—J&J	98 1/2						
Waterville 3 1/2 1935—M&S	94			Winchester 4 1/2 1939-1943—A&O	96 1/2						
MARYLAND											
4 1/2 Aug 15 1930-33—F&A 15	b 4.10	to 4.05	%	MEXICO							
4 1/2 Rd & Bdge '30-'40 J&D 15	b 4.10	to 4.05	%	See Foreign Govts, page 94.							
4 1/2 1930-1942—J&D 15	b 4.10	to 4.05	%	MICHIGAN (See footnote c)							
4 1/2 1930-1942—J&D 15	b 4.10	to 4.05	%	5 1/2 July 15 1941—J&J 15	4.40						
Annapolis 4 1/2 W & W '42—J&J	b 4.10	to 4.05	%	5 1/2 Oct 15 1941—A&O 15	4.40						
Baltimore 5 1/2 1931-1940—M&S	b 5.55	to 4.30	%	5 1/2 Highway 1941—J&D	4.40						
5 1/2 1930-1961—A&O	b 5.55	to 4.30	%	5 1/2 Highway 1940—J&D	4.35						
5 1/2 Gen. Imp. 1943-45—M&S	4.30			4 1/2 Highway 1943—F&A	4.30						
5 1/2 Water 1961—A&O	4.30			4 1/2 Highway Impt 1937—A&O	4.25						
5 1/2 registered 1946—M&S	4.35			4 1/2 Highway Impt 1942—A&O	4.25						
4 1/2 Mar 1 1931-55—M&S	b 4.45	to 4.25	%	4 1/2 Allen Park 6 1/2 St '30-'33—F&A	5.50						
4 1/2 Mar 1 1955—M&S	b 4.35	to 4.25	%	4 1/2 Ann Arbor School District—							
4 1/2 Aug 1 1951—F&A	4.15			4 1/2 Sept 1935—A&G	4.60						
4 1/2 Annex 1954—J&D	4.15			Battle Creek—							
4 1/2 Parks 1955—M&N	4.15			4 1/2 City Hall 1931-36—F&A	4.50						
4 1/2 Mar 1 1961—M&S	4.15			4 1/2 Ray City 4 1/2 1931—J&J	4.50						
4 1/2 Aug 1 1961—F&A	4.15			5 1/2 W W 1930 1951—M&S	4.50						
4 1/2 School 1933-1939—M&N	4.15			Ray City Union 8 D—							
4 1/2 1945-1971—M&S	4.15			4 1/2 1931—J&J	4.50						
4 1/2 Regis. Debt 1946-57—M&N	4.15			Berkley 5 1/2 Sept 15 '30-'37—	6 1/2						
4 1/2 1935-1944—M&S	4.15			5 1/2 1930-49—F&A	4.85						
4 1/2 1935-1955—M&S	4.15			Dearborn 5 1/2 1936—	4.85						
4 1/2 1933-1955—A&O	4.15			Detroit—							
3 1/2 July 1 1930—J&J	3 1/2			4 1/2 Pub Serv 1931-51—J&J	4.80						
3 1/2 Impt 1940—J&J	3 1/2			5 1/2 Nov 1 1945—M&N	4.70						
3 1/2 Mar 1945—M&S	3 1/2			5 1/2 Pub Util '31-'51—J&J	4.70						
3 1/2 Refunding 1952—J&J	3 1/2			5 1/2 Pub Util 30 48—A&O	4.70						
3 1/2 Sewage Impt '80—A&O	82	84		5 1/2 Sewer 1931-51—J&J	4.70						
Cumbr'd 4 1/2 W W '41—A&O	4.30			5 1/2 Pub Impt 1931-51—J&J	4.60						
Eagerstown—				5 1/2 Jan 15 1936-42—J&J 15	4.60						
5 1/2 Water 1938-1987—A&O	4.47			4 1/2 Pub Lib 1948—J&J 15	100 1/2						
4 1/2 1934-1986—A&O	4.30			4 1/2 1932, 1935-42—J&J 15	100 1/2						
Montgomery Co				4 1/2 Jan 1 1931-1942—J&J	100 1/2						
4 1/2 1939-1968—M&N	4.30			4 1/2 Jan 1 1943-1957—J&J	100 1/2						
Washington Sub San Dist—				4 1/2 1942-1952—J&D	97 1/2						
4 1/2 Sewer g 1973—J&J	b 4.65	4.40	%	4 1/2 School 1957—J&J	97 1/2						
5 1/2 1969—J&J	b 4.63	4.40	%	4 1/2 School 1911—M&S	4.30						
MASSACHUSETTS				4 1/2 School 1916—M&N	4.30						
4 1/2 1930-52 (tax-exempt) Var	100 1/2			4 1/2 May 15 1956—M&N 15	b 4.15	to 4.35	%				
4 1/2 Water restd 1930-'58—J&J	97 1/2			4 1/2 1930-39—J&A	4.70	to 4.50	%				
3 1/2 gold July 1 1935—J&J	96 1/2			4 1/2 1938-1953—J&D	4.70	to 4.50	%				
3 1/2 1956 ref (tax-exempt) J&J	93 1/2			4 1/2 1930 1954—M&S 15	4.70	to 4.50	%				
3 1/2 1937 reg (tax-exempt) J&J	96 1/2			4 1/2 1930-1937—J&J 15	4.70	to 4.50	%				
3 1/2 Water 1942—J&J	93 1/2			4 1/2 (Mar 15 & Apr 1) '31-'50—J&J	4.70	to 4.50	%				
3 1/2 gold July 1944—M&S	92			Flint Union School Dist—							
3 1/2 Met Sewerage 1936—M&S	90 1/2			6 1/2 1931-1960—M&S	b 5%	to 4.50	%				
3 1/2 gold July 1 1939—J&J	90 1/2			5 1/2 1931 1954—M&S	b 5%	to 4.50	%				
3 1/2 gold Water Jan 1 1941—J&J	89			4 1/2 Mar 1 1935-1939—	1.40						
4 1/2 Arlington 4 1/2 '30-'42 (tax-ex) J&J	b 4%	to 3.85	%	6 1/2 Newee Co 6 1/2 1930 31—M&N	5.50						
Attleborough—				Grand Rapids 5 1/2 1930-34—A&O	b 5 1/2 %	to 4.60	%				
3 1/2 March 1935—M&S	95 1/2			4 1/2 Flood Protec '33—M&S	4.50						
Beverly 4 1/2 '30-'36 (tax-ex) A&O	b 4%	to 3.90	%	4 1/2 Oct 1 1930—A&O	4.50						
4 1/2 1930-1945 (tax-ex) M&N	b 4%	to 3.90	%	4 1/2 Oct 1 1931-1933—A&O	4.50						
Boston—				4 1/2 Oct 1 1934-1938—A&O	4.30						
4 1/2 Tun 1960 tax-ex—A&O	104 1/2			4 1/2 1940—F&A	4.30						
4 1/2 July 1938—J&J	97 1/2			4 1/2 1941-1953—F&A	4.30						
4 1/2 Apr '30-'37 (tax-ex) A&O	99 1/2			4 1/2 1930-1953—F&A	4.30						
4 1/2 1930-1939 (tax-ex) J&J	99 1/2			Grand Rapids School District—							
4 1/2 Tunnel & Sub 1948—J&D	95 1/2			4 1/2 1930-1943—M&S	4.50						
4 1/2 Sub 1957 tax-ex—A&O	100 1/2			Highland Park—							
4 1/2 Sub 1958 tax-ex—J&J	100 1/2			4 1/2 Sept 15 1934—M&S	4.60		</				

Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
Kansas City S D 5s 1941...J&J			4.20	Jelleville S D 5s '30...&N	5.50	4.80%		Passaic 4 1/2s 1931-40...M&S	5.25	to 4.65%	
4 1/2s July 1 1933...J&J			4.25	Bergen Co 5 1/2s '31-'34...J&D	5.50	4.80%		5 1/2s Gen Imp 30-'44...J&D	5.25	to 4.65%	
4 1/2s July 1 1937...J&J			4.20	5 1/2s Dec 1 1935-1942...J&D	5.50	4.80%		5 1/2s Gen Imp 45-'51...J&D	5.25	to 4.65%	
4 1/2s Jan 1943...J&J			4.20	5s Dec 1944...J&D	5.50	4.80%		5s Imp 1930-1948...M&N	5.25	to 4.65%	
4 1/2s Sewer 1931-'34...M&S			4.25	5s Dec 15 1930-1955...J&D 15	5.50	4.80%		4 1/2s Refunding 1944...M&N	5.25	to 4.65%	
4 1/2s Sewer 1935-'45...M&S			4.20	4 1/2s 1930-1939...A&O	5.50	4.80%		4 1/2s 1931-1936...J&J	5.25	to 4.65%	
4 1/2s Building 1946...J&J			4.20	4 1/2s Aug 1930-1938...F&A	5.50	4.80%		4 1/2s 1937-1946...J&J	5.25	to 4.65%	
4 1/2s Building 1947...J&J			4.25	4s Court Hse '30-'38...A&O	5.50	4.80%		4 1/2s 1930-1931...J&D	5.25	to 4.65%	
4 1/2s 1930-1932...J&J			4.20	Hoodfield 4 1/2s '30-'31...J&D	5.50	4.80%		4 1/2s 1932-1968...J&D	5.25	to 4.65%	
4 1/2s 1933-1943...J&J			4.20	4 1/2s Dec 15 1932-04...J&D	5.50	4.80%		Paterson 5 1/2s '30-'34...M&N	5.25	to 4.65%	
4s Building 1932...J&J			4.25	Bogota (Boro) 5s '30-'33...J&D	5.50	4.80%	5.25	5 1/2s 1935-1959...M&N	5.25	to 4.65%	
4s Building 1947...J&J			4.20	4s 1930-1946...J&D	5.50	4.80%	5.25	4 1/2s 1933 to 1944...M&N	5.25	to 4.65%	
Perryville W 4 1/2s...J&J	5.10	to 4.80%		Round Brook 4 1/2s '30-'42...J&D	5.50	4.80%	4.90	4 1/2s Feb 1 1945...F&A	5.25	to 4.65%	
St Joseph...J&J				Brigantine 5 1/2s Sew '33...J&J	5.50	4.80%	6	4 1/2s 1930-1967...A&O	5.25	to 4.65%	
4 1/2s 1931-1945...M&S	99	101		Camden 5 1/2s 1930-'61...F&A	5.25	to 4.50%		4s N O Hall 1930 to '32...J&J	5.25	to 4.65%	
St Joseph School District...J&J				4 1/2s School 1943...A&O	5.25	to 4.50%		Perth Amboy 4 1/2s Apr 1944...J&J	5.25	to 4.65%	
4 1/2s 1930...J&J			100	4 1/2s Water '30 to '60...M&N	5.25	to 4.50%		4 1/2s Water 1931-34...M&S	5.25	to 4.65%	
4 1/2s 1935...J&J	99 1/2	4.40		Camden Co 4 1/2s 1933...F&A	5.25	to 4.50%		4 1/2s Water 1935-64...M&S	5.25	to 4.65%	
St Louis 4 1/2s Bridge '35...A&O	4.40	4.20%		4 1/2s 1935-1957...J&J	5.25	to 4.50%		4 1/2s School 1938...J&J	5.25	to 4.65%	
4 1/2s Public Bldg & Imp...J&J	4.25	to 4.20%		4 1/2s 1930-1964...F&A	5.25	to 4.50%		4 1/2s May 16 1930...J&J	5.25	to 4.65%	
4 1/2s 1935-1939...F&A			4.35	4s 1944...J&J	5.25	to 4.50%		Plainfield 4s 1930 to '34...J&D	5.50	to 4.70%	
4 1/2s 1940-1953...F&A			4.30	Cape May 5s 1934...J&D	5.50	to 5%		4s School 1959...M&N	5.50	to 4.70%	
4 1/2s W W 1932-1945...A&O	4.25	to 4.20%		4 1/2s School 1931-1951...M&S	5.50	to 5%		4 1/2s 1930-1962...M&N	5.50	to 4.70%	
4 1/2s 1933-1943...M&N			4.20	4 1/2s 1930 1952...M&S	5.50	to 5%		Ramsey 5s Water 1930-1940...J&J	5.25	to 4.70%	5.25
4 1/2s 1941-1948...M&N			4.40	Cape May County...J&J	5.50	to 4.80%		Red Bank (Borough)...J&J	5.25	to 4.75%	
4s W W Renew 1931...M&N			4.40	5 1/2s Nov 15 1930-33...M&N	5.50	to 4.60%		4 1/2s 1930-1953...M&N	5.25	to 4.75%	5.25
4s School 1937...J&J			4.20	5 1/2s Nov 15 1934-47...M&N	5.50	to 4.60%		Ridgefield 5s July '30-'31...J&J	5.25	to 4.75%	
4s School 1938...J&J			4.20	Essex Orange 4 1/2s '30-'46...F&A	5.25	to 4.60%		Ridgewood...J&J	5.25	to 4.70%	
4s 1931-1946...A&O	4.25	to 4.20%		4s Sewer 1931-1960...A&J	5.25	to 4.60%		4 1/2s Water 1930-62...M&N	5.25	to 4.70%	
Springfield 5s '32 op '17...J&D	4.40	4.25%	4.50	4s 1934...J&J	5.25	to 4.60%		5 1/2s 1930-1939...J&J	5.25	to 5%	
4 1/2s W W 1934-1949...M&N	4.40	4.25%		4s Water 1933...J&D	5.25	to 4.60%		Riverside 5s 1930-1933...A&O	5.25	to 4.75%	5.25
University City...J&J				3 1/2s Water 1933...A&O	5.25	to 4.60%		Sea Isle City 5s 1943...F&A	5.25	to 4.75%	5.75
4 1/2s 1930-1943...M&N	4.60	to 4.40%		Elizabeth 4 1/2s 1955...A&J	5.25	to 4.60%		Somerset Co 4 1/2s 1930-49...J&D	4.60	to 4.07%	
4 1/2s 1942-1949...J&J 15	4.25			4 1/2s 1930-1933...A&O	5.25	to 4.60%		South Jersey Port District...J&J			
MONTANA				5 1/2s Dec 1 1930-1946...J&D	5.25	to 4.60%		4 1/2s Marine Term 1934-73...J&J	4.60	to 4.60%	5
5 1/2s Educational 1941...J&J	5.10	to 4.80%		Englewood 4s Sept '35...M&S	5.25	to 4.60%		Sou Orange 4s '30 to '44...J&J	4.60	to 4.60%	
5 1/2s Educational 1944...J&J	4.90	to 4.60%		Essex Co 4 1/2s Road '35...F&A	4.45	to 4.30%		4 1/2s 1930-1967...J&D	4.60	to 4.60%	
Billings 5s 1934 op 1929...J&J				4 1/2s 1931...F&A	4.45	to 4.30%		Sunkist 4 1/2s Sch 1941...F&A	5.25	to 4.75%	
Butte 5s 1931-1936...J&J	5.25	to 4.70%		4 1/2s 1932-1977...F&A	4.45	to 4.30%		4s 1933...J&J	5.25	to 4.75%	
6s 1941...J&J	5.25	to 4.80%		4 1/2s L'd Purch '31-'46...J&J	4.45	to 4.30%		Teaneck (Twp) 5 1/2s '30-'38...J&J	5.25	to 4.75%	5.25
Daniels Co 5s 1933-1942...J&J	5.75	to 5.10%		4 1/2s Hospital '30-'49...F&A	4.45	to 4.30%		Trenton 5 1/2s 1930-1951...A&O	5.25	to 4.71%	
Great Falls...J&J				4 1/2s Road 1932-1936...F&A	4.45	to 4.30%		4 1/2s Water 1943...A&O	5.25	to 4.71%	
5 1/2s Sewer '35 to '39...J&J	5.20	to 4.90%		4 1/2s Hospital 1946...F&A	4.45	to 4.30%		4 1/2s 1932-1939...F&A	5.25	to 4.71%	1.25
Helena 5s 1931 opt 1916...J&J	6.50	to 5%		3.65s Park '31 to '35...F&A	4.45	to 4.30%		4 1/2s 1940-1966...F&A	5.25	to 4.71%	1.20
Kallispell 5s 1933...J&J	6%	to 5.25%		Essex Falls (Boro) 5s July 28 1930-1960...J&J	5.50	to 5%		4 1/2s School 1930-60...M&S	5.25	to 4.71%	
Lincoln Co 5s '32 op '27...J&J	6.50	to 6%		Fairview 5s 1944...J&J	5.50	to 5%		4 1/2s 1930-1934...F&A	5.25	to 4.71%	
5s Fund Mar '31 op '21...J&J	7%	to 6%		Gloucester City 4 1/2s '30-'46...J&D	5.50	to 5%		4 1/2s 1935-1960...F&A	5.25	to 4.71%	
Phillips Co...J&J				5 1/2s Water 1937-1955...J&J	5.50	to 5%		4s City Hall 1930...J&D	5.25	to 4.71%	
5s Ref Dec '35 op '33...J&J	6%	to 5%		Gloucester Co...J&J	5.50	to 5%		Union City 4 1/2s '30-'64...J&D	5.25	to 4.71%	
NEBRASKA				4 1/2s Bldg & Rd '30-'45...J&D 20	5.25	to 4.60%		Union Co 4 1/2s 1937...M&S	5.25	to 4.50%	
Beatrice Refunding 5s 1944...J&J			4.50	Hackensack 4 1/2s 1942...F&A	5.25	to 4.60%		4 1/2s 1942...M&S	5.25	to 4.50%	
Beatrice School District...J&J			4.50	4 1/2s Imp 1931-1942...J&J	5.25	to 4.60%		4 1/2s Oct 15 1930-'52...J&J	5.25	to 4.50%	
5s 1930-54...F&A			4.50	Hoboken 4 1/2s 1940...J&J	5.25	to 4.50%		4 1/2s Road & Bldg '31-'47...F&A	5.25	to 4.50%	
Douglas County...J&J			4.35	4 1/2s 1931...M&N	5.25	to 4.50%		4 1/2s Park 1930-'35...J&D 15	5.25	to 4.50%	
5s Highway 1942...A&O			4.50	6s School 1931-1954...J&J	5.25	to 4.50%		4 1/2s Park 1936-'37...J&D 15	5.25	to 4.50%	
Grand Island Sch District...J&J			4.50	Hudson Co 4 1/2s 1948...A&O	5.25	to 4.60%		4s Oct 1 1942...A&J	5.25	to 4.50%	
4 1/2s Ref 1930-40, opt 1930...J&J			5.00	4 1/2s May 1 1950...M&N	5.25	to 4.60%		4s Park 1930-1932...M&N	5.25	to 4.50%	
Ref 5s '35, opt anytime M&N			4.50	4s gld Refunding 1935...F&A	5.25	to 4.60%		4s Park 1933-1937...M&N	5.25	to 4.50%	
Holdrege S D 5s 1939-52...J&D			4.50	4 1/2s July 15 '30-'34...J&J 15	5.25	to 4.60%		4s Park 1937-1939...M&N	5.25	to 4.50%	
Kearney...J&J			4.50	4 1/2s July 15 '34-'74...J&J 15	5.25	to 4.60%		4s Park 1939-1939...M&N	5.25	to 4.50%	
4 1/2s Sch '44, opt 1929...J&D			4.50	Hunterdon County...J&J	5.25	to 4.60%		4s Park 1939-1939...M&N	5.25	to 4.50%	
Lincoln School District...J&J			4.35	4 1/2s 1931-1933...J&J	5.25	to 4.60%	4.35	Union Township Sch Dist...J&J	5.25	to 5%	
4 1/2s 1930-1953...M&N			4.60	4 1/2s road & bldg '35-'46...J&J	5.25	to 4.60%	4.30	4 1/2s 1930-1968...J&J	5.25	to 5%	
McCook Fund 5s '34-43...F&A			4.60	4 1/2s 1930-1933...J&D	5.25	to 4.60%	4.50	Vallhurnburg - See Newark...J&J			
Norfolk 1 1/2s ref 1945...M&S			4.60	4 1/2s 1931-1939...J&D	5.25	to 4.60%	4.50	Ventnor City...J&J			
Norfolk...J&J			4.50	4 1/2s 1940-1959...J&D	5.25	to 4.60%	4.50	5 1/2s Mun Bldg '31-'58...A&O	6	to 5.25%	
Sch 5 1/2s '41, opt '31...M&S			4.50	Jersey City 5s 1942-53...A&J	5.25	to 4.40%		Westfield...J&J	5.75	to 5 1/2%	
North Platte Sch Dist...J&J			4.50	4 1/2s Dec 1 1931-1933...J&D	5.25	to 4.40%		5s June 15 1930-'60...J&D	5.75	to 5 1/2%	
4 1/2s 1910-50...J&J			4.30	4 1/2s School 1930-58...J&D	5.25	to 4.40%		West New York 5s 1938...M&S	5.75	to 5 1/2%	
Omaha 4 1/2s ref 1933...J&J			4.30	4 1/2s School 1940...J&J	5.25	to 4.40%		Wildwood 4 1/2s 1931-'57...F&A	5.75	to 5 1/2%	
4 1/2s Wat wks Dec 15 '41...J&J			4.30	4 1/2s Water 1961...A&O	5.25	to 4.40%		Woodbridge 6s 1933...A&O	5.75	to 5 1/2%	
4 1/2s May 1 1956...M&N			4.30	4 1/2s Park Mar 1961...M&S	5.25	to 4.40%		NEW MEXICO			
5s 1918...J&D			4.30	4 1/2s 1930...J&D	5.25	to 4.40%		4 1/2s Ref 1953 opt 1933...J&J	96	87	
Omaha School District...J&J			4.50	4 1/2s 1931-1963...J&D	5.25	to 4.40%		4 1/2s Fund 16 1952 opt 22...J&J	97	98	
4 1/2s May 1 1955...M&N			4.50	4 1/2s 1931-1966...J&D	5.25	to 4.40%		4 1/2s Fund 1939 opt 1919...M&S	92	93	
Scottsbluff...J&J			4.65	4s Water 1932...A&O	5.25	to 4.40%		4 1/2s Highway 1930-1944...J&J	92	93	
4 1/2s Ref '42, opt '32...M&N			4.70	4s Refunding 1949...F&A	5.25	to 4.40%		Albuquerque...J&J			
Scottsbluff School District...J&J			4.70	Keasbey 5 1/2s 1936...F&A	5.50	to 5%		5s W W Dec 1962...J&J	100	101	
York School District...J&J			4.50	Keasbey 4 1/2s 1936...F&A	5.50	to 5%		Bernalillo Co 5s 1931...J&J	98	100	
4 1/2s 1936-55...J&J			4.50	4 1/2s April 1962...A&O	5.50	to 5%		Middle Rio Grande Conser			
NEW HAMPSHIRE				4 1/2s Water '13 1962...M&N	5.50	to 5%		Dist 5 1/2s '34-'73...F&A			
4s July 1930 1945...J	97 1/2			4 1/2s Sch Impt '30-'52...J&D	5.50	to 5%		80 orro 1 1/2s 5s 1941...A&O	94	95	
4s June 1931 1934...J&D	98 1/2			Lodi 5s 1931-1947...J&J	5.50	to 5%		NEW YORK			
4 1/2s May 14 1931-1933...J&J	99 1/2			Long Branch 5s 1943...M&N	5.50	to 5%		5s March 1930-1935...M&S	4.25	4%	
4 1/2s Highway 1934-43...J&D	101 1/2			4s June 1 1935...J&D	5.50	to 5%		5s Jan & Mar 1 1936-1945...J&J	4.15	4%	
Berlin 1930...J&J	99 1/2			Lyndhurst 5s 1930 1957...J&J	5.50	to 5%		5s Jan 1931-1935...J&J	4.25	4%	
Concord...J&J				Mercer Co 4 1/2s 1933...J&J	5.25	to 4.60%		5s Jan & Mar 1946-1970...J&J	4.15	4%	
4 1/2s 1912...J&D	98			2s Road 1933...J&D							

Bonds.	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
Auburn 4 1/2% Dec 6 '30-31 J&D			4.35	New York City (Continued)				Warren Co 4 1/2% 1931-50 F&A			4.20
4 1/2% 1930-1934 J&J			4.35	4 1/2% Feb 15 1931-66 F&A15	b 4.40	4.25%		Warsaw Union Fr 8 D No 10			
Binghamton				4 1/2% April 1931-66 F&A15	b 4.25			4 1/2% 1930-1942 Oct			4.60
4 1/2% Sew Disp '31-36 F&A			4.15	4 1/2% Feb 15 1976 F&A15	99	99%		Watertown 4 1/2% 1942 J&J			4.15
4 1/2% 1930-1971 Var			4.15	4 1/2% Nov 15 '30-63 M&N15	b 4.45	4.30%		4 1/2% 1930-1953 J&J	b 4.20	to 4.15	%
4 1/2% Park 1930-37 J&J			4.20	4 1/2% Nov 15 1978 M&N15	99	99%		5% 1930-1945 J&J	b 4.25	to 4.20	%
4 1/2% Bridge 1935 F&A			4.20	4 1/2% May 1979 M&N15	94 1/2	95 1/2		4 1/2% May 1938 M&N			4.15
Brighton (Town)				4 1/2% Various 1936 M&N	97 1/2	98 1/2		Waterliet 6% 1930 Var			4.60
5% Impt 1930-1942 M&N			4.75	4 1/2% Nov 1955 M&N	94 1/2	95 1/2		West Saucosa 6% '30-38 A&O			4.60
5% 1930-1952 J&D			4.75	4 1/2% Various 1956 M&N	94 1/2	95 1/2		Westchester County			
Brooklyn				4 1/2% Various Nov 1957 M&N	95	96		5 1/2% 1930-32 reg J&D			4.50
3 1/2% g 1931 to 1937 J&J	b 4.40	to 4.25	%	4 1/2% Nov 1958 M&N	95	96		5% 1939-70 J&D			4.15
3 1/2% gold 1936 J&J	b 4.40	to 4.25	%	4 1/2% May 1959 M&N	95	96		5% June 1 1930-54 J&D			4.15
Broome Co 6% '31-33 M&S			4.30	4 1/2% Dec 31 1931 M&N	99 1/2	99 1/2		4 1/2% San Sew '33-82 J&J			4.10
Buffalo 5 1/2% 1944 J&D15			4.20	4 1/2% 1930-1937 M&N	b 4.40	4.25%		4 1/2% Parkway 1962-86 J&D			4.10
4 1/2% June 15 1964 J&D15			4.10	4 1/2% 1938-1967 M&N	b 4.40	4.25%		4 1/2% Co Bldg 1930-44 A&O			4.10
4 1/2% 1930-1968 J&D			4.10	3 1/2% g exempt 1941 M&N	b 4.45	4.30%		4 1/2% Co Bldg 1931-59 M&S			4.10
4 1/2% Feb 15 '62 op 32 F&A			4.10	3 1/2% exempt 1942 M&N	b 4.45	4.30%		4 1/2% 1930 to 1935 F&A			4.10
4 1/2% 1930-1938 J&J			4.10	3 1/2% R T 1948-1950 M&N	b 4.45	4.30%		4 1/2% June 1 1959-1964 J&D			4.10
4 1/2% 1930-1967 A&O			4.10	3 1/2% g exempt 1952 M&N	86 1/2	88 1/2		White Plains			
4 1/2% 1930-1948 J&D			4.10	3 1/2% g exempt 1953 M&N	86 1/2	88 1/2		4 1/2% 1935-1959 (reg) M&S	b 4.30	to 4.25	%
4 1/2% June 15 1930 J&D			4.10	3 1/2% g exempt 1954 M&N	87 1/2	89 1/2		4 1/2% Sch 1931-1936 A&O			4.25
4 1/2% June 15 1960 J&D			4.10	3 1/2% g Water ex 54 M&N	87 1/2	89 1/2		4 1/2% Water 1931 A&O			4.40
4 1/2% 1930-1958 J&J			4.10	3 1/2% exempt 1955 M&N	86 1/2	88 1/2		4 1/2% Water 1931-42 J&J			4.75
3 1/2% Water 1930-35 M&S			4.15	3 1/2% expt 1956 Apr 1 1954 A&O	87	88		Yonkers			
Cocheco 6% Ref Wat '30-45 J&J			4.50	Nlag Falls 5 1/2% '41-43 M&N	b 4.40	to 4.30		4 1/2% Jan 1930-1961 A&O	b 4.75	to 4.35	%
Columbia Co				4 1/2% Sewer 1935-50 J&J	b 4.25	to 4.15		4 1/2% July 1 1930-62 A&O	b 4.35	to 4.25	%
4 1/2% 1930-1935 A&O			4.25	4 1/2% Wat May '41-43 M&N	b 4.25	to 4.15		4 1/2% Feb '31-32 J&J	b 4.35	to 4.25	%
4 1/2% 1936-1959 A&O			4.25	4 1/2% Repav '30-33 reg M&N	b 4.35	to 4.20		4 1/2% Feb '33-36 A&O	b 4.35	to 4.25	%
Cornwall 6 1/2% 1931-60 M&S			4.30	4 1/2% Sew '39-46 reg M&N	b 4.30	to 4.20		4 1/2% Feb '37-49 A&O	b 4.35	to 4.25	%
Cortland Co 4 1/2% '30-51 J&J			4.20	3.95 Nov 1 1961-1970 M&N	b 4.25	to 4.15		4 1/2% Mar 1 '31-56 A&O	b 4.40	to 4.25	%
Delaware Co 4.20% '30-52 A&O			4.20	3 1/2% 1942-1945 M&N	b 4.25	to 4.15		4 1/2% June 1 1930-43 A&O			4.25
East Chester 4 1/2% '31-34 F&A			4.35	No Hempstead 5 D '31-34 J&J	b 4.45	to 4.30		4 1/2% Feb 1931-1932 A&O			4.40
4 1/2% 1935-1958 F&A			4.35	No Hempstead S D No 7				4 1/2% Feb 1933-1936 A&O			4.25
Elmira				4 1/2% 1934-1942 J&D	b 4.50	to 4.40		4 1/2% Feb 1937-1949 A&O			4.25
4 1/2% Water 1930-45 A&O			4.15	North Tarrytown				4 1/2% 1931-1958 F&A	b 4.40	to 4.20	%
4 1/2% Apr 1 1933-1935 J&J			4.15	4 1/2% Water 1930-45 A&O	b 4.50	to 4.40		4 1/2% 1930-1938 A&O	b 4.50	to 4.30	%
4 1/2% Apr 1 1933-1935 J&J			4.15	4 1/2% Water 1946-54 J&J			4.40				
4 1/2% 1932-1933 J&D			4.10	4 1/2% 1947-72 J&J	b 4.30	to 4.20	%				
4 1/2% 1934-1935 J&D			4.10	4 1/2% Water 1940-45 J&J	b 4.30	to 4.20	%				
4 1/2% 1936-1938 J&D			4.10	4 1/2% Water 1931-39 J&J	b 4.40	to 4.25	%				
4 1/2% 1939-1959 J&D			4.10	Onondaga Co							
4 1/2% 1945-1953 M&S			4.10	5 1/2% 1930 J&J	b 4.30	to 4.10	%				
Essex County				4 1/2% 1930-1947 A&O	b 4.20	to 4.10	%				
4 1/2% 1933-1956 M&S			4.30	Ontario Co 4 1/2% '30-51 M&N	b 4.35	to 4.20	%				
Franklin Co 4 1/2% '31-40 M&S			4.25	Ossining 4 1/2% 1930-42 M&S	b 4.50	to 4.35	%				
Freeport 4.20 Ser '31-45 M&N			4.35	Oswego							
4.20 sewer 1946-1960 M&N			4.35	5 1/2% School 1930-46 M&N	b 4.50	to 4.30	%				
4 1/2% 1930-1951 J&J			4.35	Pelham (T) Un Fr Sch Dist							
Garden City 4 1/2% 1930-52 J&J	b 4.50	to 4.30	%	No 1 4.60% 1944-1966	b 4.50	to 4.35	%				
Greenburgh U S Sch Dist No 9				Penn Yan 4.35% '30 to '31 Oct	b 4.70	to 4.40	%				
4.40% 1933-1955 J&D			4.25	Poughkeepsie 3 1/2% 1930 M&S	b 4.50	to 4.25	%				
Groton 6% Wat '30-50 M&N			4.60	4 1/2% Water 1930-52 J&D	b 4.30	to 4.20	%				
Haverstraw 4 1/2% '30-37 M&S	b 4.75	to 4.60	%	4 1/2% School 1930-59 M&N	b 4.30	to 4.20	%				
Hempstead (Village)				Port Jervis 4 1/2% 1937-1966	b 4.40	to 4.30	%				
4 1/2% 1930-1965 J&J			4.25	Port of N Y Authority N Y							
Hempstead Un F B D No 1				N J Bldg 4 1/2% '32-39 M&S	b 4.90	to 4.75	%				
6% 1931 M&S			5	4 1/2% 1940-1946 M&N	b 4.90	to 4.75	%				
6% 1931-1954 M&S	b 4.50	to 4.35	%	4 1/2% 1939-1943 M&N	b 4.90	to 4.75	%				
Hornell 4 1/2% 1934-1947 F&A			4.35	4 1/2% 1944-1948 M&N	b 4.90	to 4.75	%				
Hudson				4 1/2% 1949-1953 M&N	b 4.90	to 4.75	%				
4 1/2% High Sch '30-32 A&O			4.50	Rensselaer County							
Hudson Riv Regulating Dist				4 1/2% Highway 1930-32 F&A	b 4.30	to 4.20	%				
4 1/2% 1930-1935 J&J	b 4.50	to 4.40	%	4 1/2% Highway 1933-36 F&A	b 4.30	to 4.20	%				
4 1/2% 1935-1965 J&J			4.30	4 1/2% Highway 1937-58 F&A	b 4.30	to 4.20	%				
Huntington (Town)				Rochester 5% 1931 (coup) F&A	b 4.25	to 4.10	%				
4 1/2% 1933-52 J&J			4.25	5% 1932-1951 (coupon) F&A	b 4.25	to 4.15	%				
Irondequoit 6% '30-53 J&J	b 5%	to 4.75	%	4 1/2% Jan 15 1933 J&J	b 4.25	to 4.10	%				
5% 1931-1952 M&S	b 5%	to 4.75	%	4 1/2% Municipal 1945 M&S	b 4.20	to 4.10	%				
Irrington 4.10% '30-36 A&O			4.40	4 1/2% Pub Imp '30-48 F&A	b 4.20	to 4.10	%				
Ithaca				4 1/2% 1931-1934 M&S	b 4.30	to 4.10	%				
4 1/2% Ref Wat 1942 J&J			4.20	4 1/2% 1935-1959 M&S	b 4.15	to 4.05	%				
4 1/2% 1940-1954 J&J			4.20	4 1/2% Imp Sch '31-47 J&J	b 4.15	to 4.05	%				
Jamestown 4 1/2% Mar 20 1943 A&O			4.20	3 1/2% Ref 1933 opt 1913 J&J	b 4.25	to 4.10	%				
Jamestown School District				Rockland Co 4 1/2% '30-34 M&S	b 4.40	to 4.30	%				
5% 1930-1939 J&D	b 4.50	to 4.35	%	4 1/2% '30-38 (reg) F&A15	b 4.40	to 4.25	%				
Johnstown 4 1/2% Dec 1930-37	b 4.50	to 4.40	%	4 1/2% 1931-1932 M&S	b 4.60	to 4.25	%				
4 1/2% Kings Co 4 1/2% '30-44	b 4.50	to 4.25	%	4 1/2% 1933-1946 M&S	b 4.40	to 4.25	%				
Kingston 3 1/2% g '30-36 A&O	b 4.50	to 4.25	%	4 1/2% 1930-1952 J&D	b 4.50	to 4.35	%				
Lackawanna 4 1/2% '30-54 M&N	b 4.50	to 4.30	%	Rome 4 1/2% Sept 15 1931 J&J	b 4.60	to 4.30	%				
Lockport 4 1/2% 1930-1944	b 4.50	to 4.25	%	5 1/2% 1931-1941 A&O	b 4.60	to 4.30	%				
4 1/2% 1943-1949 J&J	b 4.50	to 4.30	%	Rye (V) 5% Mar 10 '31-38 M&S	b 4.50	to 4.35	%				
4 1/2% Sch 1930-1944 M&S	b 4.50	to 4.30	%	Rye & Harrison Un Fr S D No 6							
4 1/2% 1943-1949 M&S	b 4.50	to 4.30	%	4.40% 1930-1953 F&A	b 4.60	to 4.40	%				
4 1/2% 1930-1942 M&S	b 4.50	to 4.25	%	Saratoga Lake 4.45% '31-39 F&A			4.45				
Mamaroneck (T) 4 1/2% '30-64 J&J	b 4.50	to 4.25	%	Saratoga Co 5% 1930-1941			4.25				
Mamaroneck Un F B D No 1				4 1/2% 1930-1932 M&S			4.25				
5 1/2% May 1 '30-52 M&N	b 4.60	to 4.30	%	4 1/2% 1933-1955 M&S			4.20				
Middleport 4.35% '30-42 J&D	b 4.60	to 4.50	%	4 1/2% Sept 1 1945-1954 M&S			4.20				
4.35% Sewer '30-39 J&D	b 4.60	to 4.50	%	Saratoga Springs							
Middletown 3 1/2% 1931 F&A			4.50	4 1/2% Park 1930-40 A&O			4.25				
Monroe Co 4 1/2% 1931-44 F&A			4.10	Scarsdale 4 1/2% 1930-45 J&D			4.30				
Minerva (V) 4.40% 1930-68 J&J	b 4.50	to 4.40	%	Schenectady 5% 1930-33 J&J			4.30				
Mt Vernon 4 1/2% '31-43 A&O	b 4.50	to 4.25	%	4 1/2% 1930-1931 A&O			4.25				
5 1/2% 1930-1934 A&O	b 4.40	to 4.30	%	4 1/2% 1930-1932 J&D			4.25				
5 1/2% 1935-1941 A&O	b 4.40	to 4.30	%	4 1/2% 1933-1948 J&D			4.15				
5 1/2% Water 1942 J&J	b 4.50	to 4.20	%	4 1/2% 1930-1934 J&J			4.20				
4 1/2% 1930-1943 J&J	b 4.50	to 4.20	%	4 1/2% Oct 15 1930-1944 A&O15			4.20				
4 1/2% School 1962-73 M&N			4.20	Schenec Co 4 1/2% '42-58 J&J			4.15				
4 1/2% Sewerage 1950-55 M&N			4.20	Solvay 4 1/2% 1930-40 F&A			4.35				
5% Jan 2 1938 J&J2			4.25	Somers (T) 4 1/2% '30-53 M&N			4.40				
Nassau Co				Steuben Co 4 1/2% '31-37 F&A			4.25				
5% 1931-1939 M&N			4.20	Suffolk Co 4 1/2% 1930-32 J&J			4.25				
4 1/2% 1931-1934 A&O			4.20	4 1/2% Oct 1930-1939 A&O			4.20				
4 1/2% 1935-1944 A&O			4.20	4 1/2% 1930-1957 A&O							

Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
OHIO (Concluded)				Springfield				Jeanette			
Akron (Concluded)				5s 1930-1934	b 5%	to 4.70	%	4 1/2s 1932-1956 M&S	99	---	4 1/2
4 1/2s 1936-1955	A&O	b 4.60	to 4.40	%				Johnstown 4 1/2s 1930	99	---	---
4 1/2s 1930-1938	A&O	b 4.60	to 4.40	%				4s Building 1930 opt. M&S	99	---	---
4 1/2s W W Dec 31 '30-37 J&D	b 4.60	to 4.40	%					Lackawanna Co 4s 1944 F&A	99	---	---
4 1/2s 1930-1946	A&O	b 4.60	to 4.40	%				Lancaster 3s '38 opt '28 A&O	b 4.10	---	---
4 1/2s 1930-1931	A&O	b 4.60	to 4.40	%				3 1/2s Sewer 1934	M&S	b 4.10	---
4 1/2s 1932-1939	A&O	b 4.60	to 4.40	%				Lancaster S D 4s May 1945	99	---	---
4 1/2s 1940-1952	A&O	b 4.60	to 4.40	%				Lower Merion Twp 4 1/2s 4 1/2s	b 4.10	---	---
4s Water Works 1942	A&O	b 4.60	to 4.40	%				McK's 8 D 4 1/2s '30-43 M&N	b 4.25	---	---
Allen Co 5 1/2s 1931-50	A&O	b 4.60	to 4.40	%				Merger Co 5 1/2s '30-47 F&A	b 4.20	4.10	%
Alliance 4 1/2s 1930-1932 J&D	b 5%	to 4.85	%					Norristown S D 4 1/2s 1943 J&J	b 4.15	---	---
5s Water Dec 15 1930-1950	A&O	b 4.60	to 5%					Philadelphia 4s 1937	J&J	98	100
Ashland								5s Jan 1951	J&J	b 4.20	---
5 1/2s W W Imp '30-44 A&O	b 4.70	to 5%						4 1/2s May 1948	J&J	b 4.20	---
Butler Co								4 1/2s Nov 1 1948	J&J	b 4.20	---
4 1/2s Ft-Elmer '30-31 M&N	b 4.80	to 5%	4.50					4 1/2s Sept 16 1975	J&J	b 4.20	---
Cambridge 4 1/2s '31-34 J&J	b 4.80	to 5%	4.50					4 1/2s 1956	J&J	b 4.30	4.20
5s Sewer 1953	M&S	b 4.70	to 5%					4 1/2s Dec 17 1978	J&J	98	101
5s Sewer 1937	M&S	b 4.70	to 5%					4s July 1939	J&J	98	100
Canton 5s Sew 1953	M&S	b 5%	to 4.60					4s July 1942	J&J	98	100
5 1/2s Fund 1930-37 J&D	b 5%	to 4.60	4.50					4s Jan 1 1946	J&J	98	100
5s Water 1944-1959	A&O	b 4.50	to 4.30					4s Feb 16 1955	J&J	96 1/2	97 1/2
4 1/2s Water-Wks '30	M&S	b 4.50	to 4.30					4s Nov 1 1966	J&J	98	100
Canton S D 5s 1954	A&O	b 4.50	to 4.30					4s July 26 1972	J&J	b 4.25	---
4 1/2s Dec 5 1939-42 J&D	b 4.50	to 4.30	4.50					3 1/2s July 1932	J&J	b 4.25	---
4 1/2s 1956	J&D	b 4.50	to 4.30					3 1/2s July 1 1934	J&J	b 4.25	---
Cincinnati								Phila S D 4 1/2s '30-43	J&J	b 4.35	to 4.25
5 1/2s Imp Mar 1941	M&S	b 4.25	to 4.05					4 1/2s Apr 15 1939-58 A&O	O15	99	100 1/2
5 1/2s Imp Feb '46	51 F&A	b 4.25	to 4.05					4s 1930-1942	J&J	93 1/2	96 1/2
5 1/2s Mar 10 1931	M&S	b 4.25	to 4.05					4s 1937-1956	J&D	b 4.35	to 4.15
5 1/2s July 1 1965	J&J	b 4.25	to 4.05					4 1/2s 1930-1940	J&D	b 4.35	to 4.15
4 1/2s July 1943	J&J	b 4.25	to 4.05					4 1/2s 1941-1956	J&D	b 4.35	to 4.15
4 1/2s Sewer 1955	A&O	b 4.25	to 4.05					4 1/2s 1930-1958	M&N	b 4.35	to 4.15
4 1/2s Sew Sept 3 '37	M&S	b 4.25	to 4.05					4s 1931 to 1939	J&J	b 4.35	to 4.15
8.65s Feb 1937	F&A	b 4.25	to 4.05					4 1/2s '30-38 taxable	M&N	b 4.50	to 4.25
8 1/2s Water '45 opt '25	F&A	b 4.25	to 4.05					3 1/2s Apr 1930	A&O	b 4.35	to 4.15
8s Water 1939 opt '19	F&A	b 4.25	to 4.05					Reading 4s 1931	99	---	---
Cinc S D 4 1/2s 1934	A&O	b 4.25	to 4.05					5s Imp. 1943-1949	J&J	b 4.25	---
4s 1936 opt 1906	M&S	b 4.25	to 4.05					Scranton 4 1/2s '30-41	F&A	b 4.25	---
3 1/2s 1940 opt 1912	A&O	b 4.25	to 4.05					5s 1930-1950	A&O	b 4.25	---
Cleveland 5 1/2s 1940-70 J&D	b 4.50	to 4.30	%					4s 1931-1937	M&S	b 4.15	---
5s 1932-1933	J&D	b 4.50	to 4.30					4s 1930 & 1935	A&O	b 4.15	---
5 1/2s Pub Bldg 1970	J&D	b 4.50	to 4.30					Scranton S D 4s 1930 & 33 A&O	b 4.15	---	---
5s W W 1936-1939	J&D	b 4.50	to 4.30					4 1/2s 1933-1956	J&J	b 4.20	---
5 1/2s Grad Cret 30-54 A&O	b 4.50	to 4.30	%					3 1/2s 1930-1932	F&A	b 4.20	---
5 1/2s Paving 1930-34	J&D	b 4.50	to 4.30					Wash'n Co 4 1/2s '30-34	M&S	b 4.20	---
5 1/2s Sewer 1930-49	J&D	b 4.50	to 4.30					4s 1930-1933	M&N	99	---
5 1/2s St Imp Feb 1 '34	F&A	b 4.50	to 4.30					Wilkes-Barre			
5 1/2s March 1949	M&S	b 4.50	to 4.30					4s 1931 to 1935	J&J	97	---
5 1/2s Fire Dep 1930	A&O	b 4.50	to 4.30					4 1/2s Imp ser I '30-38 A&O	b 4.25	---	---
5 1/2s Fire Dep '31-55	A&O	b 4.50	to 4.30					4 1/2s 1931-1940	J&J	b 4.25	---
5 1/2s Clark Av Bdg 42	A&O	b 4.50	to 4.30					4 1/2s Imp 1940-1945	J&J	b 4.25	---
5 1/2s Park 1938	A&O	b 4.50	to 4.30					4 1/2s 1930-1943	F&A	b 4.20	---
5 1/2s 1930-1935	M&S	b 4.50	to 4.30					York Co 3 1/2s '30-32	M&N	b 4.20	---
5 1/2s 1936-1950	M&S	b 4.50	to 4.30								
5 1/2s Park 1930-1931	A&O	b 4.50	to 4.30					RHODE ISLAND			
5 1/2s Grade Crossg 1930	A&O	b 4.50	to 4.30					4s Charis Inst 1955	M&S	96 1/2	---
Cleveland S D								4s June 1 1977	J&D	96 1/2	---
4 1/2s 1930 to 1935	J&J	b 4.50	to 4.30					3 1/2s gold S H 1934	J&J	96 1/2	---
4 1/2s July 1 1935	J&D	b 4.75	to 5%					Bristol 3 1/2s g 1930	M&S	96 1/2	---
5s 1930 to 1935	J&D	b 4.75	to 5%					Cent Falls 4s 1930	F&A	96 1/2	---
Cleveland Heights S D								Oranston 4 Sch 1931-1966	J&J	96 1/2	---
5s 1930-1950	A&O	b 4.60	to 5%					N Crov'ce 4s June 15 '47	J&D	96 1/2	---
Columbus 5s 1949-57	M&S	b 4.60	to 4.50	4.50				Johnston 4 1/2s 1930	M&S	100	---
5s St Imp 1931-1932 M&S	b 4.60	to 4.50	%					1940	99	100	---
4 1/2s 1931-1935	M&S	b 4.60	to 4.50	%				Newport 4 1/2s '31-39	M&S	98 1/2	100
4 1/2s 1936-1938	M&S	b 4.60	to 4.50	%				5 1/2s June 1930-1958	107	109	---
4 1/2s 1931-1953	b 4.70	to 4.30	%					4 1/2s May 1930-1942	M&N	97	98
4s Sewer '33 opt '13	M&S	b 4.4	to 4.2					4 1/2s Mar 1931-35	M&S	98	98 1/2
4s Wat W '45 opt '20	M&S	b 4.4	to 4.2					4s May 15 1948	M&N	93	94
8 1/2s 1932 opt 1912	J&J	b 4.4	to 4.2					3 1/2s g High Sch 1954	J&D	83	84
Columbus S D								Pawtucket 4 1/2s 1950	J&J	100	---
5s 1943-1952	J&D	b 4.50	to 4.30					4 1/2s Sewer 1952	J&D	100	---
Cuyahoga Co 5s '30-39	A&O	b 4.50	to 4.30					4 1/2s School 1954	M&N	96 1/2	---
5s 1938-1937	A&O	b 4.50	to 4.30					4s Water 1937	M&N	99 1/2	---
5s 1938 & 1939	A&O	b 4.50	to 4.30					Providence			
4 1/2s 1930-1935	A&O	b 4.50	to 4.30					4 1/2s 1930-1932	J&D	99 1/2	---
4 1/2s 1936-1944	A&O	b 4.50	to 4.30					4 1/2s 1933-1937	J&D	99 1/2	---
4 1/2s 1930-1937	A&O	b 4.50	to 4.30					4 1/2s 1938-1959	J&D	100 1/2	---
4 1/2s 1930-1943	A&O	b 4.50	to 4.30					4s Water Jan 2 1936	J&J	96 1/2	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4s Jan 1 1945	A&O	96 1/2	---
4 1/2s 1930-1943	A&O	b 4.50	to 4.30					4s Oct 1 1954	J&J	96 1/2	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4s July 1956	J&J	96 1/2	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4s May 2 1957	M&N	96	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4s May 1962	M&N	95 1/2	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4s Water 1962	J&D	95 1/2	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4s Oct 1 1964	A&O	95 1/2	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					Woonsocket 4 1/2s Fd '41	J&D	97	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					5s Fund 1930-1935	M&N	102 1/2	4.60
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					5s Fund 1934-1961	M&N	---	4.60
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4 1/2s 1930-1967	J&D	---	4.60
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4 1/2s Funding 1944	M&N	---	4.60
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4 1/2s 1930-1967	J&D	---	4.60
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4 1/2s June 1930-1957	J&J	b 5.25	to 4.60
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					5s 1930-1936	M&N	b 5.25	to 4.75
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					5s 1937-1942	M&N	b 5.25	to 4.60
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					5s Funded 1930-1959	A&O	91	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4s Funding 1947	M&N	97 1/2	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					3 1/2s Wat May '31	M&N	97 1/2	---
4 1/2s 1930-1941	A&O	b 4.50	to 4.30								
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					SOUTH CAROLINA			
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					4s Refund 1952 opt 1932	J&J	b 4.75	to 4.70
4 1/2s 1930-1941	A&O	b 4.50	to 4.30					Alken Co 4 1/2s 1937-1945	b 4.75	to 4.70	%
4 1/2s 1930-											

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
SOUTH DAKOTA				Fort Worth 5s 1951	A&O	4.60		Richmond—			
5s Rural Credit 33-40	A&O	4.70	to 4.50	5s 1930-1934	J&D	4.60		6s July 1 1930	J&J	4.30	to 4.20
5s Sept 1941	M&S	4.70	to 4.50	5s 1935-1959	J&D	4.60		4 1/2s Pub Imp 1949	J&J	4.30	to 4.20
5s Mar 15 1931-35	M&S	4.70	to 4.50	4 1/2s Stimp 48 op aft 28	J&D	4.60		4 1/2s 1958	J&J	4.30	to 4.20
5s June 1 1930-39	J&D	4.70	to 4.50	4 1/2s Sch 49 op aft 29	J&D	4.60		4s 1930	J&J	4.30	to 4.20
5s Jan 15 1934-40	J&J	4.70	to 4.50	4 1/2s 1944-1961	J&J	4.60		4s 1938 to 1943	J&J	4.30	to 4.20
5 1/2s Jan 15 1943	J&J	4.70	to 4.50	4 1/2s 1936-1964	F&A	4.60		4s 1941	J&J	4.30	to 4.20
4 1/2s Rural Crdit 1939	J&J	4.70	to 4.50	4s Refunding 1941	J&J	4.60		4s Elec Light 1942	J&J	4.30	to 4.20
Aberdeen 4 1/2s Sewer '32	J&J	5.20	to 4.70	Galveston—5s 1932-1936	J&J	5		4s 1943	J&J	4.30	to 4.20
Corson Co 5s rd 1932-47	M&N	5.20	to 5	5s Grade Rate 1944	A&O	5		Roanoke 4 1/2s Ref 1936	J&J	4.60	to 4.80
Jackson Co		5	to 5	5s School 1930-1954	M&S	5		4 1/2s Street Impt May 1940	A&O	4.60	to 4.80
4 1/2s fund 1944-47	M&N	5.20	to 5%	5s 1930-1956	A&O	5		4 1/2s Pub Bldg 1941	M&N	4.60	to 4.80
Perkins Co 4 1/2s rd 36-47	J&D	5.20	to 5%	4 1/2s Grad. &c. 48op28	J&J	5		4 1/2s Pub Bldg 1944	M&N	4.60	to 4.80
Stanley Co 4 1/2s rd 43-48	J&D	5.20	to 5%	4 1/2s Grad. &c. 49 op 29A	J&J	5		4 1/2s Apr 1952	A&O	4.60	to 4.80
Sioux Falls 5s 1931	J&D	5.20	to 4.80	Galveston County—				4s Street Impt 1936	J&J	4.60	to 4.80
Sioux Falls S D 5s 1935	A&O	5.20	to 4.80	5s Bd Apr 10 51op31	A&O			Staunton Co 5s 1942	J&J	4.60	to 4.80
5 1/2s Dec 1 1940	J&D	5.20	to 4.80	Grimes Co				Staunton 5s 1931-58	M&S	6.00	to 4.80
TENNESSEE				5 1/2s Road 1930-54	A&O			Tasewell Co 5s 1930-46	J&J	5.60	to 4.85
4 1/2s highway 1939	J&D	101.97	4.50	Harris Co 4s 47 op 17	A&O			WASHINGTON			
4 1/2s bridge 1945	J&J	104.37	4.35	4 1/2s Apr 1 1930	A&O			6s Gen Fund 1930-1940	J&J	4.90	to 4.80
4 1/2s refgd July 29 1955	J&J	4.45		4 1/2s Apr 10 31-56	A&O			5 1/2s Feb 1 1931	F&A	5.35	to 5.25
4s refgd July 29 1955	J&J	4.45		Houston—5s Sew 1939	M&N			Aberdeen 5 1/2s 30-31	J&D	4.80	to 4.70
5s Memorial Aud'm 1961	J&J	4.60		5s Ref Oct 16 41op31	A&O			Clarke Co 5s 35 op 25 Jan 1			
Carter County—				5s Mun Imp 31-36	F&A			Everett 5s July 15 1931	J&J		
5s funding Jan 1 1959	J&J	5.10		4 1/2s Sept 1930-1952	M&N			5s June 1936	J&D		
5 1/2s Road		5.20		4 1/2s Oct 26 38 op 28	A&O			5 1/2s Water 1934-1938	M&S		
Chattanooga—				4 1/2s 1930-1957	J&J			King Co—5s Ct H 1933	May		
4 1/2s School 1956	A&O	4.60		4 1/2s 1942-1947				5s Road 1935	F&A	4.70	to 4.90
4 1/2s Memorial Aud '52	M&N	4.65		Houston S D 5s Feb 1952				4 1/2s Bridge 1931-1932	M&N	5	to 4.90
5s Hospital 1954	M&S	4.75		4 1/2s 1937-1951	J&D			4 1/2s Bridge 1933-1938	M&N	4.80	to 4.70
Cooke County—				Lubbock 5s 1941-1965				4 1/2s Bridge 1939-1949	M&N	4.60	to 4.50
4 1/2s Road July 15 '47	J&J	5.25		Palestine 5s Sch Aug 1 1934				4 1/2s Harb opt 1930	Novl		
Cumberland Co 5s 1956	J&J	5.25		39. 44. 49. 54. 59. 64.				Lewis Co 5s 1931-32	M&S	4.75	to 4.75
Davidson County—				Port Arthur 5s 1930-56	M&S			Pacific Co 5s July 1 30-36	J&J	4.75	to 4.65
4 1/2s Highway 1947	J&J	4.50		5s Water Aug 25 30-65				Pierce Co 5s Sept 1 30-37	Sept	4.70	to 4.60
5% Co Memorial 30-50	J&J	4.60		San Antonio—5s 30-63	M&S			Port of Seattle 5s 30-55	M&S	4.70	to 4.60
Dyer Co 4 1/2s 1955		5.10		5 1/2s W W 1930-35	M&N			4 1/2s Jan 1931-1955	J&J	4.70	to 4.60
Fayette County—				5 1/2s W W 1936-65	M&N			Seattle—5s 1930	J&J		
4 1/2s Road 1958	J&J	5		5s Sept 1930-1953	M&S			6s L & P Sys 1930-41	A&O	5	to 5
Giles County—				5s Sept 1931-1959				5 1/2s L & P 1930-43	M&N	5	to 5
5% Highway 1947	J&D	4.90		5s St Imp Dist No 2 1943				5s Light & Pow 1942-56	A&O	5	to 5
Gibson County—				4 1/2s 1931-1967	J&J			4 1/2 Lt & Pr 1939-58	M&N	5	to 5
4% Road 1931-1958	J&J	4.80		4 1/2s 1930-1968	F&A	4.50		4 1/2s Sewer 1931	J&J	4.90	to 4.80
Hamilton County—				San Antonio S D 5s '56	F&A			4 1/2s Light ext 1932	J&J	4.90	to 4.80
4 1/2% Refunding 1957	A&O	4.65		Waco—5s Nov 1 1934	M&N			4 1/2s 1930-1932	A&O	4.90	to 4.80
5% Bridge 1944		4.70		5s Sewer 1937	J&J			4 1/2s 1933-1940	A&O	4.90	to 4.80
Jackson—				5s Water Works 1942	J&J			4 1/2s 1941-1955	A&O	4.90	to 4.80
4 1/2% Ref 1933-1948	J&J	5		4 1/2s Water 1937-1968	J&J			4 1/2s 1930-1935	A&O	4.90	to 4.80
Johnson City—				4s Jan 1 1931				4 1/2s 1936-1957	A&O	4.90	to 4.80
5 1/2s Impt 1930-1946	J&D	5.20		Wichita Falls 5s 1950	M&N			Seattle School Dist No. 1—			
Knox Co 5s Pike & Bridge		4.75		5 1/2s 1930-1940	M&N			4 1/2s Mar 1931	M&S	4.95	to 4.85
May 1 1930-1940	M&N	4.75		5s Feb 10 1960	F&A	10		4s 1946-1950	M&N	4.95	to 4.85
Knoxville—				4 1/2s 1930-1955	M&N			Snohomish Co 5s 31 opt aft 21	J&J	4.70	to 4.60
4 1/2s Impt 1930-39	F&A	4.60		4 1/2s 1930-1960	J&D			Spokane 4 1/2s 1931	J&J	4.70	to 4.60
5 1/2% Fdg Sept 1 '50	M&S	4.75		UNITED STATES—See pages 13 & 9.3.				4 1/2s Park 1962	J&J	4.70	to 4.60
Madison County—				UTAH				4 1/2s Bridge 1930-36	J&J	4.70	to 4.60
4 1/2% Highway 30-49	J&D	4.80		5 1/2s April 1 1941	J&J	4.30		Spokane S D No 81—			
Memphis 5s July 1954	J&J	4.65		5s Capitol Bldg 1934	J&J	4.30		4 1/2s May 1 1931	M&N	4.80	to 4.75
5s River Term 30-48	A&O	5	to 4.70	4 1/2s Capitol Bldg 1934	A&O	4.25		Tacoma—5s 1930-33	J&D		
4 1/2s Water 1930-1962	J&J	5	to 4.65	4 1/2s Road 1939	J&J	4.25		4 1/2s Water 39-43(a)	J&J	4.85	to 4.75
4 1/2s Water 1919	J&J	4.60		4 1/2s July 1939	J&J	4.25		4 1/2s Refunding 1931	A&O		
4 1/2s Park 1959	A&O	4.60		4 1/2s Capitol Bldg 1934	J&J	4.25		4s Water 1944-46	J&J		
4 1/2s 1932-1955	J&D	5	to 4.50	Box Elder Co 4 1/2s Sch 32	F&A	4.25		3 1/2s Jan 1 1939	J&J		
4s Water 1933	M&N	4.90		Ogden—		4.75		WEST VIRGINIA			
4s 1932-1954	M&S	5	to 4.70	4 1/2% 1930 1945		4.75		5s Highway 1930 1946	J&J	4.35	to 4.20
Montgomery Co—5s Cumber-				4 1/2s Refunding 1932	J&D	4.75		4 1/2s July 1946-1948	J&J	4.35	to 4.20
land River Bkde 1953	F&A	4.90		4 1/2s Ref Wat 1933	M&N	4.75		4 1/2s 1945-1954	J&J	4.35	to 4.20
Nashville 5s 1930-1942		5.25	to 4.60	Salt Lake City—		4.75		4 1/2s 1930-1943	J&J	4.35	to 4.20
5s March 1931-1960	M&S	5.25	to 4.60	5s Refunding 1941	J&J	4.30		4s 1939-1950	J&J	4.35	to 4.20
5s Memorial Sq 30-50		5.25	to 4.60	4 1/2s May 1 1934	M&N	4.50		4s July 1948-1952	J&J	4.35	to 4.20
4 1/2s High Sch 1910	J&J	5.25	to 4.60	4 1/2s refunding 1934	M&N	4.50		3 1/2s 1951 & 1952	J&J	4.35	to 4.20
4 1/2s Hospital 31-56	J&J	5.25	to 4.60	4s Ref 1930-1935	A&O	4.20		3 1/2s 1943-1952	J&J	4.35	to 4.20
4 1/2s 1935-1968	M&N	5.25	to 4.60	4s Ref 1936-1945	A&O	4.20		Charleston 4 1/2s 41 opt 27	J&J	5.20	to 5%
4 1/2s 1930-1967	J&J	4.60	to 4.50	4s Ref 1946-1965	A&O	4.20		Charleston S D 5s 30-52	J&J	5.20	to 5%
4 1/2s 1931-1948	M&S	5.25	to 4.60	Salt Lake City S D 4s 30	J&J	4.20		Charlottesville 5s 30-53	A&O	5.20	to 5%
4s 1931-1933	M&S	5.25	to 4.60	4 1/2s Feb 1 1932	F&A	4.50		Charlottesville S D 5s 41 op 21	M&S	5.20	to 5%
Polk Co 5s 1930-46	J&D	5.10		4 1/2s Aug 1 1933	F&A	4.50		Hancock County—5s Grant			
Robertson County—				VERMONT				Road Dist 46 opt 32	M&N	5	to 4.90
4 1/2s Road 1948	F&A	4.90		3 1/2s 1930 48	J&D	94 1/2		Huntington 5s 1944	Oct	5	to 4.90
Shelby County—				4 1/2s Oct 1 1930-1949	A&O	100 1/2		5s Ind Sch D 31-34	J&J	5	to 4.90
4% Courthouse 1957	A&O	4.70		Middlebury 4s 41op21	M&N	95 1/2		Martinsburg 5s 43 op 29	Dec	5.25	to 4.85
5% Aul Mkt Hse 49	M&S	4.80		Rutland 4 1/2s 1946-48	J&J	97 1/2		Mercer Co 5s 44 op 24	A&O	5.25	to 4.85

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.

National Banks Dec. 31.		ALABAMA		State Institutions Dec. 31.	
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid. Ask.
Birmingham—					
Amer-Traders Nat Bk	2,750,000	2,225,861	19,938,178	100	300 315
Birm'g'm Tr & Sav	1,000,000	1,432,444	18,462,751	100	425 450
First National Bank	1,500,000	5,061,642	38,407,455	100	850 900
Southern Bk & Tr Co	500,000	75,142	1,677,086	100	117 125
Woodlawn-American Nat Bank	100,000	25,000	237,305	100	Per share.
Mobile—					
First National Bank	1,000,000	1,662,729	17,841,380	100	400 430
Merchants' Nat Bk	750,000	1,107,941	12,049,603	20	83 88
Mobile Nat Bank	200,000	70,354	1,465,132	10	17 20
Amer Nat Bk & Tr Co	500,000	260,868	1,873,888	100	Per share.
Montgomery—					
First National Bank	1,000,000	802,285	11,021,634	10	30 35
Fourth Nat Bank	500,000	383,309	6,446,811	100	135 150
Alabama National Bk	300,000	103,319	2,355,633	100	300 350
Union Bank & Tr Co	100,000	183,280	989,607	100	Per share.

National Banks Dec. 31.		ARIZONA		State Institutions Dec. 31.	
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid. Ask.
Phoenix—					
Citizens State Bank	100,000	8,081	1,182,552	100	Per share.
Commercial Nat Bk	100,000	37,258	983,575	100	Per share.
First Nat Bk of Ariz.	300,000	354,162	6,193,535	100	Per share.
Phoenix Nat Bank	500,000	705,624	7,198,735	100	Per share.
Phoenix Sav Bk & Tr	250,000	364,839	4,771,515	100	Per share.
Valley Bank	1,050,000	677,692	16,295,078	100	Per share.

National Banks Dec. 31.		ARKANSAS		State Institutions Dec. 31.	
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid. Ask.
Little Rock—					
Amer South Tr Co	1,000,000	340,659	15,115,583	25	10 12
Central Bank	200,000	44,245	1,034,899	100	102 108
Exchange Nat Bank	400,000	212,658	5,139,862	100	10 15
Federal Bk & Tr Co	200,000	31,436	2,268,747	100	85 90
Twin City Bank	100,000	45,587	1,215,502	25	36 50
Bankers Trust Co	60,000	231,306	12,923,645	100	180 185
Peoples Trust Co	300,000	175,570	5,110,202	25	35 40
Union Trust Co	600,000	435,131	11,211,941	100	185 190
W B Worthen Co	200,000	409,354	4,625,632	100	265 280
Pine Bluff—					
Cotton Belt Bk & Tr Co	100,000	58,781	1,538,726	25	40 41
Nat Bank of Ark.	100,000	227,167	2,733,053	100	150
Merch Plant Bk & Tr Co	200,000	69,968	3,105,336	100	310 350
Simmons Nat Bank	200,000	580,303	7,063,878	100	Per share.

National Banks Dec. 31.		CALIFORNIA		State Institutions Dec. 31.	
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid. Ask.
Fresno—					
First National Bank	400,000	24,036	4,801,183	100	165
Los Angeles.					
Bank of Amer of Calif	20,000,000	13,500,733	337,634,573	100	Per share.
Bank of Hollywood	325,000	26,472	2,779,940	100	Per share.
Citizens Nat Trust & Savings Bank	5,000,000	10,776,083	108,495,809	20	111
Farmers & Merch Nat	3,000,000	5,086,691	57,548,459	100	410
California Bank	5,000,000	4,865,589	106,599,743	25	113
California Trust Co	1,000,000	766,471	34,401,906	100	417
Nat Bk Commerce	500,000	153,447	4,782,402	25	30
Seaboard Nat Bank	2,000,000	635,641	7,970,169	25	45
Security-First Nat Bk	30,000,000	21,319,540	541,456,294	100	115 115 1/2
Transamerica Corp	1,000,000	452,708	16,038,126	100	190 45 1/2
U S National Bank	5,000,000	2,304,912	23,607,301	100	325
Union Bank & Trust	500,000	135,524	1,835,086	100	Per share.
Western Nat Bank	200,000	70,459	1,105,614	100	Per share.

National Banks Dec. 31.		CALIFORNIA		State Institutions Dec. 31.	
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid. Ask.
Oakland—					
Central Sav Bank	1,200,000	2,635,369	31,584,589	100	Per share.
Central Nat Bank	1,200,000	2,865,891	28,499,313	100	460
First National Bank	1,000,000	173,604	4,478,905	100	120
Farmers & Mer Sav	300,000	183,744	5,813,961	100	135
Oakland Bank	2,000,000	24,965,671	53,010,257	100	425 435
Pasadena—					
Citizens Savings Bk	300,000	436,155	3,520,051	100	Per share.
First National Bank	500,000	287,299	6,132,256	100	460
First Trust & Sav Bk	1,000,000	1,089,873	12,094,396	100	600
Pasadena Nat Bank	100,000	24,279	2,196,106	100	160
Security Nat Bank	300,000	220,856	3,047,666	100	325 350
Sacramento—					
California Nat Bank	2,000,000	593,456	23,604,670	100	Per share.
Capital Nat Bank	500,000	560,412	12,990,049	100	1350
California Tr & S Bk	450,000	756,688	19,644,232	100	300
Citizens Bk of Sacra	50,000	99,068	1,149,855	100	1175
Merchants Nat Bank	200,000	161,435	2,772,795	100	Per share.
San Bernardino—					
American Nat Bank	150,000	215,432	2,296,289	100	Per share.
San Bernardino N Bk	100,000	390,805	2,063,043	100	Per share.
San Bern Co Sav Bk	150,000	508,803	3,173,853	100	Per share.
San Diego—					
First Nat Tr & Sav Bk	1,000,000	1,202,765	24,938,027	100	325 350
San Diego Tr & S Bk	500,000	818,831	12,233,270	100	425 450
Security Tr & Sav Bk	600,000	320,550	5,755,260	100	195 200
United States Nat Bk	100,000	85,774	1,855,071	100	200
San Francisco—					
Anglo & London-Paris National Bank	10,000,000	8,246,306	111,313,567	100	215 225
Bank of Calif, N A	8,500,000	9,296,805	89,859,707	100	285 300
Bank of Italy Nat Tr & Savings Ass'n	50,000,000	58,251,159	893,892,733	25	Per share.
Bank of Montreal	1,000,000	189,338	3,189,053	100	Per share.
Canadian Bk of Com	1,300,000	339,732	7,630,542	100	Per share.
Crocker First Nat Bk	6,000,000	4,050,929	67,282,435	100	398 410
Donohoe-Kelly B Co	650,000	622,972	5,056,292	100	Per share.
The San Fran Bank	1,000,000	4,350,000	120,138,385	1000	Per share.
Pacific Nat Bank	1,000,000	395,227	8,094,707	100	Per share.
Wells Fargo Bank & Union Trust Co	9,000,000	8,056,800	125,560,657	100	325 330
American Trust Co	10,000,000	11,876,370	262,430,723	100	455 475
Anglo-Calif Trust Co	1,500,000	2,863,409	72,791,536	100	Per share.
Crocker First Federal Tr Co	1,500,000	1,731,702	31,510,751	50	Per share.
San Jose—					
First National Bank	600,000	826,015	8,299,964	100	Per share.
Growers Bank	500,000	212,473	2,430,013	100	Per share.
San Jose Natl Bank	500,000	135,446	2,360,737	100	Per share.
Stockton—					
First National Bank	200,000	644,642	2,615,350	100	Per share.
Stockton S & L Bank	1,000,000	897,577	8,336,723	100	Per share.
Union Safe Dep Bk & Tr	325,000	77,170	1,837,432	100	Per share.

CANADA (See Page 119)

National Banks Dec. 31.

COLORADO

State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid. Ask.
Colorado Spgs.—					
Colorado Sav Bank	50,000	214,067	2,312,949	100	Per share.
Colorado Spgs Nat B	100,000	141,391	1,947,906	100	Per share.
Exchange Nat Bank	300,000	301,762	5,447,818	100	Per share.
First National Bank	300,000	390,494	6,522,590	100	Per share.
Colo Title & Tr Co	150,000	86,200	1,792,068	100	Per share.

* Sale price. a Oct. 4 1929. b June 29 1929. c Absorbed by the First National Bank as of Feb. 11 1930. e Trust deposits. l Last sale price n March 27 1929. z Ex-dividend.

National Banks **COLORADO** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver						
American Nat Bank	500,000	529,083	7,817,754	100	-----	-----
Central Sav Bk & Tr	500,000	109,873	3,775,333	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	500,000	2,336,436	42,199,594	100	-----	-----
South B'way Nat Bk	200,000	39,958	684,895	100	-----	-----
Stock Yards Nat Bk	250,000	160,076	1,945,615	100	-----	-----
U S National Bank	550,000	1,731,849	21,177,652	100	-----	-----
Guardian Trust Co.	250,000	22,300	629,120	100	-----	-----
International Tr Co.	500,000	1,741,077	13,138,245	100	-----	-----
Leadville						
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	-----	-----
Minneapolis Bank	300,000	128,457	2,435,997	100	-----	-----
Western Nat Bank	100,000	154,330	2,223,761	100	-----	-----
Pueblo Sav & Tr Co.	100,000	258,871	5,377,858	100	-----	-----

National Banks **CONNECTICUT** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bridgeport						
First Nat Bk & Tr Co	1,000,000	2,064,736	19,282,657	20	90	105
Black Rock Bk & Tr	100,000	41,698	1,110,105	-----	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	3,573,834	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						
Capital Bk & Tr	800,000	443,263	2,471,658	100	360	380
City Bank & Tr Co.	1,000,000	1,809,807	25,940,387	25	375	425
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	260	-----
Glastonbury Bk & Tr	100,000	217,134	1,554,354	50	200	225
Hart Nat'l Bk & Tr Co	4,000,000	6,297,273	40,688,736	10	45	-----
Industrial Bank	100,000	250,000	-----	-----	-----	-----
Merchants Bk & Tr	200,000	98,785	1,363,087	100	160	200
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	28,885,995	25	140	150
Park Street Trust Co.	150,000	225,482	4,549,240	100	-----	1200
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	350	-----
West Hartford Tr Co	150,000	207,505	1,573,742	100	-----	-----
New Haven						
Amer Bank & Tr Co.	100,000	587,515	2,817,015	100	165	-----
Bway Bk & Tr Co.	300,000	255,309	3,645,056	100	160	-----
First Nat Bk & Tr Co	1,260,000	2,033,034	18,201,353	100	340	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	11,119,288	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	400	-----
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	6,118,879	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.	300,000	612,619	4,572,118	100	295	-----

National Banks **DELAWARE** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wilmington						
Central Nat Bank	210,000	340,548	1,994,896	100	135	140
Farmers' Bank	500,000	2,517,363	26,147,622	50	275	300
Industrial Trust Co.	1,250,000	513,935	3,182,304	50	80	90
Union National Bank	203,175	908,683	3,417,986	25	125	140
Delaware Trust Co.	1,000,000	728,127	8,046,780	100	180	200
Equitable Trust Co.	1,500,000	3,222,987	10,405,875	25	175	225
Security Trust Co.	1,000,000	1,899,178	8,595,417	100	405	430
Wilmington Trust Co	4,000,000	10,664,448	24,248,323	50	290	300

National Banks **DIST. OF COLUMBIA** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Washington						
Columbia Nat Bank	250,000	595,700	4,039,268	100	410	450
Commercial Nat Bk.	1,000,000	767,353	16,144,545	100	239	250
Bank of Comm & Sav	100,000	194,965	1,921,854	10	330	-----
Departmental Bank	106,040	59,599	1,220,750	10	-----	-----
District Nat Bank	1,000,000	953,358	8,385,287	100	216	230
Fed'l Amer Nat Bank	1,600,000	1,229,277	11,611,059	100	290	300
Franklin Nat Bank	225,000	141,674	4,532,585	100	-----	-----
Liberty Nat Bank	500,000	329,530	3,384,963	100	205	212
Lincoln Nat Bank	400,000	697,101	6,302,687	100	390	430
Merch Bk & Tr Co.	1,000,000	286,706	7,861,525	100	125	140
Mt Vernon Sav Bank	400,000	165,396	3,925,298	100	-----	-----
Nat Bank of Wash'n	1,050,000	1,181,269	8,511,923	100	250	260
Nat Capital Bank	300,000	316,491	2,075,429	100	250	300
Nat Metropoli Bank	800,000	1,578,361	17,928,741	100	375	385
Elggs National Bank	3,000,000	3,827,871	46,012,125	100	520	540
Second Nat Bank	750,000	556,426	6,121,604	100	210	216
Secur Sav & Com Bk	300,000	356,155	5,762,499	100	482	500
Wash'ton Sav's Bk	100,000	31,552	758,216	10	-----	-----
Amer Secur & Tr Co.	3,400,000	3,998,695	29,509,212	100	420	440
Continental Tr Co.	1,000,000	260,431	2,838,854	100	127	140
Nat'l Sav & Tr Co.	1,090,000	3,025,884	11,086,800	100	530	550
Munsey Trust Co.	2,000,000	1,261,159	5,092,971	100	-----	-----
Union Trust Co.	2,000,000	1,260,675	7,962,226	100	235	280
United States Sav Bk	100,000	279,742	2,476,125	100	530	-----
Wash Loan & Tr Co.	1,000,000	2,524,955	17,265,857	100	480	500

National Banks **FLORIDA** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville						
Atlantic Nat Bank	3,100,000	690,470	29,674,163	100	280	320
Barnett N B of Jack.	1,500,000	1,262,218	18,101,070	100	250	300
Citizens Bank	100,000	58,115	1,155,070	100	300	-----
Florida Nat Bank	1,500,000	1,121,656	20,098,378	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						
Bk of Bay Biscayne	1,000,000	1,214,275	12,732,242	100	-----	-----
City National Bank	1,000,000	1,006,517	6,965,177	100	-----	-----
First National Bank	1,200,000	1,248,850	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	-----	-----
Thrd 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	-----	-----
Orlando						
First Nat Bk & Tr Co	100,000	179,069	2,346,464	100	-----	-----
Orlando Bk & Tr Co.	100,000	200,172	2,206,172	100	-----	-----
St Bk of Ori & Tr Co	100,000	-----	Closed	-----	-----	-----
St. Augustine						
People's Bk for Sav.	25,000	116,135	613,357	100	-----	-----
St Augustine Nat Bk	50,000	55,163	2,307,279	100	-----	-----
Commercial Bank	30,000	c35,833	987,475	100	-----	-----
St. Petersburg						
American Bk & Tr Co	200,000	c463,171	2,972,841	100	-----	350
Cent Nat Bk & Tr Co	300,000	440,951	3,663,336	100	-----	1300
First National Bank	600,000	565,502	6,679,981	100	215	225
Tampa						
Exchange Nat Bank	1,000,000	604,108	12,241,244	100	-----	-----
First National Bank	1,200,000	1,192,194	15,982,119	100	-----	-----
First Sav & Trust Co	500,000	352,823	1,875,451	100	-----	-----
West Palm Beach						
W. Palm B'ch Nat Bk	100,000	32,475	1,214,589	-----	-----	-----

National Banks **GEORGIA** **State Institutions**
 Dec. 31. Dec. 31.

					Per	share.
Atlanta—						
American Sav Bank	200,000	120,674	380,000	100	135	-----
Otis. & So. Nat'l Bk.	5,000,000	5,159,544	68,489,950	110	50	55
First Nat Bank.	5,400,000	6,670,177	88,779,376	10	70	75
Fulton Nat Bank.	1,000,000	550,238	11,463,195	100	175	180
Ga Sav Bk & Tr Co.	500,000	583,353	4,184,968	100	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	-----	-----
Augusta—						
Georgia RR Bank.	1,000,000	735,578	9,291,315	100	-----	-----
Otis. & So. Nat'l Bk	5,000,000	5,159,544	68,489,950	110	50	55
Nat Exchange Bank.	400,000	189,917	3,110,450	100	137 ½	-----
Union Savings Bank.	100,000	c72,596	1,263,433	100	145	-----
Columbus—						
Columbus Bk&Tr Co	250,000	214,600	3,354,817	100	145	150
Fourth Nat Bank.	300,000	139,458	1,542,588	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	176
Macon—						
Otis. & So Nat'l Bk	5,000,000	5,159,544	68,489,950	110	50	55
Macon Nat Bank.	200,000	257,060	3,457,092	100	170	175
Macon Savings Bk.	50,000	158,747	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

National Banks
Dec. 31.

ILLINOIS

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share.
Chicago (Con.)	\$	\$	\$			
Bankers State Bank	100,000	223,140	1,152,687	100	215	-----
Beverly State Sav Bk	100,000	71,386	1,068,305	100	215	-----
Boulevard Bridge Bk	500,000	575,000	12,643,641	100	440	460
Boulevard State Bk	200,000	40,879	1,616,385	100	430	450
Bowmanville Nat'l Bk	200,000	213,242	5,253,385	100	375	-----
Brighton Pk St Bk	200,000	55,591	1,383,865	100	170	180
Broadway Nat Bank	200,000	130,777	2,130,371	100	170	180
Bryn Mawr State Bk	200,000	60,198	1,238,796	100	160	220
Bluga State Bank	200,000	50,000	1,466,286	100	-----	-----
Build & Merch St Bk	300,000	274,531	3,534,093	100	250	-----
Calumet Nat Bank	400,000	278,197	5,778,404	100	260	275
Capital State Sav Bk	400,000	278,602	3,948,510	100	185	200
Central Mfg Dist Bk	600,000	887,544	10,992,722	100	680	710
Chatham State Bk	300,000	128,618	1,214,600	100	260	270
Chic Lown State Bk	300,000	274,051	2,582,374	100	300	370
Citiz State Bk of Chic	600,000	21,100,000	-----	565	580	570
Cont Ill Bk & Tr Co	75,000,000	70,879,584	878,792,918	100	716	718
Columbia State Bk	350,000	152,602	2,841,902	100	165	-----
Commercial State Bk	200,000	163,981	2,377,349	100	275	-----
Community State Bk	200,000	67,831	1,413,164	100	200	-----
Cosmopolitan St Bk	1,000,000	712,539	11,800,778	100	340	360
Cottage Grove St Bk	200,000	161,971	3,739,830	100	175	195
Cragin State Bank	200,000	69,725	1,722,713	100	150	160
Crawford State Bk	200,000	106,175	2,329,482	100	250	260
Depositors State Bk	400,000	331,258	5,755,585	100	220	235
Division State Bank	300,000	472,134	3,047,701	100	280	300
Douglas Nat Bank	250,000	43,212	1,507,426	100	310	325
Drexel State Bank	500,000	487,715	7,921,866	100	365	375
Drovers Nat Bank	1,000,000	807,377	20,488,594	100	365	375
Elmwood Pk St Bk	150,000	40,746	1,729,458	100	-----	-----
Elston State Bank	200,000	935,019	1,293,982	100	240	250
First Englew State Bk	200,000	239,816	3,114,668	100	738	742
First Italian State Bk	200,000	83,100	2,017,888	100	-----	-----
First National Bank	25,000,000	26,805,659	365,677,890	100	525	525
First Union T & S Bk	7,500,000	13,738,779	116,904,712	100	798	803
First Nat Englew	200,000	738,928	6,512,067	100	190	205
Foreman State Nat Bk	11,000,000	13,508,539	151,296,299	100	260	275
Fullerton State Bank	250,000	166,630	3,528,509	100	79	82
Garfield State Bk	800,000	646,095	9,855,321	100	340	360
Guardian Nat Bank	1,000,000	164,299	3,437,762	100	115	120
Halsted State Bk	200,000	329,201	3,514,108	100	175	200
Hamilton State Bank	200,000	162,588	1,477,093	100	-----	-----
Harbor State Bank	200,000	67,758	1,477,093	100	-----	-----
Humboldt State Bk	500,000	213,000	4,650,000	100	290	300
Hyde-Park-Kenwood Nat Bk	600,000	515,718	9,993,026	100	135	140
I O Bank & Tr Co	300,000	103,109	1,408,625	100	145	155
Immel State Bank	300,000	137,955	2,052,153	100	175	-----
Immigrant State Bk	200,000	80,248	1,282,652	100	70	80
Irving Park Nat Bk	300,000	205,648	4,212,171	100	230	240
Irving State Savs Bk	200,000	228,530	1,497,265	100	405	415
Jackson Park Nat Bk	200,000	55,631	2,568,464	100	230	240
Jefferson Park Nat	300,000	203,163	4,573,631	100	260	270
Kaspar Amer St Bk	1,600,000	1,297,385	13,919,330	100	500	500
Lake View State Bk	700,000	400,000	7,951,848	100	125	130
Lawndale Nat Bank	250,000	316,974	6,139,661	100	120	130
Lawrence Ave N Bk	500,000	307,248	4,499,507	100	205	215
Lincoln State Bank	400,000	122,786	2,420,228	100	175	190
Logan Sq St & Sav Bk	200,000	141,679	3,475,134	100	175	190
Mad Sq State Bank	300,000	147,584	3,109,286	100	180	190
Market Trad St Bk	400,000	192,715	2,518,959	100	300	325
Marquette Pk St Bk	300,000	191,425	2,995,023	100	200	225
Marshall Sq State Bk	200,000	109,070	1,949,880	100	390	400
Metrop State Bank	200,000	221,927	3,232,476	100	153	155
Midland Natl Bk	200,000	52,750	1,923,579	100	270	280
Mutual Nat Bk of Ch	300,000	292,274	5,439,187	100	205	215
Nat Bk of Republic	10,500,000	2,875,947	140,201,550	100	270	280
Nat Bk of Woodlawn	300,000	227,873	3,639,464	100	200	-----
Nat'l Builders Bank	600,000	1,47,497	6,696,328	100	-----	-----
North Ave State Bk	600,000	381,437	9,286,817	100	275	290
North Town State Bk	200,000	58,854	1,426,738	100	-----	-----
Noel State Bank	1,000,000	561,857	7,952,652	100	185	200
Novak & Belknap State Bank	200,000	100,747	1,031,003	100	120	130
Ogden National Bank	200,000	84,350	1,793,998	100	87	92
Old Dearborn St Bk	500,000	135,278	5,035,790	100	290	-----
Peoples Nat Bk & Tr	1,000,000	576,688	15,284,473	100	235	245
Peoples Nat & Sav Bk	1,500,000	1,125,217	8,098,426	100	440	455
Phillip State Bk & Tr	750,000	241,187	4,057,744	100	130	140
Pioneer Tr & Sav Bk	500,000	649,023	10,350,601	100	300	-----
Portage Park Nat Bk	300,000	94,848	2,051,954	100	270	275
Prudential St Savs Bk	200,000	334,506	3,697,466	100	130	140
Public State Bank	200,000	66,865	1,015,173	100	335	350
Reliance Bk & Tr Co	750,000	798,542	10,702,982	100	350	370
Ravenswood Nat Bk	200,000	128,063	2,280,403	100	200	205
Rogers Pk Natl Bk	100,000	81,231	2,194,797	100	610	640
Roseland State Bk	200,000	252,904	4,102,865	100	175	190
Schiff Tr & Sav Bank	600,000	422,396	5,239,287	100	175	190
2d N W State Bank	350,000	177,958	4,515,474	100	175	190
Second Security Bk	350,000	490,934	5,709,141	100	175	190
Security Bank	700,000	808,732	8,735,902	100	175	190
Service State Bank	100,000	99,288	1,806,763	100	175	190
Skala State Bank	200,000	55,833	1,535,745	100	275	290
So Chicago Sav Bk	800,000	640,000	7,852,378	100	220	240
South Shore State Bk	270,000	123,366	2,191,108	100	145	155
South Side Tr & Sav	1,000,000	327,264	7,309,892	100	150	160
Southwest State Bk	200,000	138,735	3,053,159	100	-----	-----
State Bk of Bev Hills	200,000	61,000	1,093,529	100	-----	-----
State Bk of Clearing	100,000	99,871	1,147,723	100	400	410
State Bank of West Pullman	200,000	69,086	1,402,835	100	280	350
Stock Yards Nat Bk	1,350,000	832,821	19,250,706	100	330	340
Stk Yds Tr & Sav Bk	337,500	534,436	8,898,333	100	66	68
Stony Isl State Bk	400,000	332,279	3,656,513	100	120	125
Straus N B & Tr Co	1,000,000	572,684	13,305,560	100	324	328
Terminal Nat Bank	750,000	411,781	3,614,957	100	200	205
Transportation Bank	350,000	73,980	2,316,771	100	180	190
26th St State Bank	200,000	70,213	2,318,089	100	190	205
Union Bank of Chic	1,000,000	1,393,519	9,162,732	100	210	220
Union State Bk of Chic	250,000	207,110	3,649,783	100	210	220
Universal State Bank	200,000	291,310	2,950,412	100	230	240
Univ St Bk of Chic	300,000	251,849	3,026,030	100	320	360
Uptown State Bank	500,000	152,096	4,868,811	100	155	165
Washington Pk N Bk	800,000	321,260	10,353,097	100	350	400
West Eng'w Tr & S Bk	600,000	503,557	4,933,794	100	155	165
W Highland State Bk	300,000	259,657	1,930,784	100	350	400
West Irving State Bk	200,000	155,368	1,313,999	100	350	400
West Side Nat Bank	200,000	107,569	2,970,719	100	350	400
West 31st State Bk	100,000	53,708	973,564	100	270	280
West Town State Bk	600,000	690,437	5,492,815	100	200	285
Wiersema State Bk	200,000	341,833	3,868,339	100	145	155
Analst Tr & Sav Bk	200,000	159,432	2,887,845	100	427	429
Auburn Pk Tr & S Bk	300,000	128,036	1,152,575	100	390	405
Bway Tr & Sav Bk	200,000	77,191	2,509,124	100	-----	-----
Central Tr Co of Ill.	12,000,000	11,513,858	138,680,123	100	-----	-----
Chic City Bk & Tr Co	1,000,000	1,328,653	7,594,056	100	-----	-----
Chicago Trust Co	3,000,000	1,303,257	9,632,203	100	-----	-----
Citizens Tr & Sav Bk	200,000	54,845	1,887,684	100	-----	-----

National Banks
Dec. 31.

ILLINOIS

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Concl.)	\$	\$	\$		Per	share.
Commerce Tr & S Bk	200,000	59,116	1,966,929	100	125	135
Congress Tr & S Bk.	500,000	96,650	2,980,237	100	144	148
Commonw T & S Bk	200,000	137,737	2,556,998	100	215	230
Diversey Tr & S Bk.	200,000	80,929	1,718,707	100	90	100
Devon Tr & Savs Bk	200,000	132,671	1,611,489	100	190	200
Drovers Tr & Sav Bk	350,000	859,099	7,355,116	100	575	585
East Side Tr & S Bk.	200,000	165,977	1,355,998	100	---	---
EQUITABLE Trust Co.	350,000	91,321	2,779,037	100	155	165
Fidelity Tr & Sav Bk	500,000	145,421	5,376,099	100	165	185
Foreman State Trust & Savings Bank.	2,500,000	3,024,815	29,996,847	100	---	---
Franklin Tr & S Bk.	300,000	766,561	3,289,496	100	175	200
Harris Tr & Sav Bk.	6,000,000	8,012,053	89,963,541	100	847	853
Home Bank & Tr Co	1,200,000	1,072,112	8,728,836	100	350	365
Howard Ave T & S Bk	200,000	65,933	1,509,451	100	135	145
Inland Tr & Sav Bk	300,000	195,432	3,008,978	100	180	190
Italian Tr & Savs Bk	200,000	38,185	1,937,801	100	135	145
Kimbell Tr & Sav Bk	300,000	174,952	4,961,417	100	350	---
Lake Shore Tr & S B	600,000	565,559	9,833,339	100	475	490
Lakeview Tr & S B.	500,000	1,349,408	12,355,397	100	510	---
Liberty Tr & Sav Bk	700,000	493,544	10,332,165	100	355	375
Lincoln Tr & Sav Bk	400,000	199,422	4,733,670	100	185	200
Madison & Kedzie Tr	a2,000,000	1,321,657	12,488,475	100	220	230
Mercantile Tr & Sav.	600,000	564,054	11,927,613	100	420	---
Mid-City Tr & S Bk.	750,000	580,869	13,014,366	100	365	375
Morgan Pk T & S Bk	200,000	170,593	1,670,242	100	210	230
Northeastern Tr & S B	100,000	46,233	1,371,568	100	---	---
Northern Trust Co...	2,000,000	7,003,736	56,466,848	100	965	975
Northw'n Tr & S Bk.	1,250,000	1,063,753	18,513,574	100	390	400
Peoples' Tr & Sav Bk	2,500,000	1,501,522	27,926,386	100	500	504
Pullman Tr & Sav Bk	500,000	438,923	6,015,578	100	240	250
Sheridan Tr & Sav Bk	1,000,000	687,999	12,272,403	100	275	290
South West Tr & Sav	400,000	190,530	5,406,140	100	175	---
Stockmen's Tr & S B	200,000	265,100	2,483,212	100	225	---
West City Tr & S Bk	300,000	86,907	1,509,024	100	---	---
W Side Tr & Sav Bk.	1,000,000	655,847	13,322,454	100	370	375
Woodlawn Tr & S Bk	600,000	467,989	8,513,932	100	325	335
Elgin						
Elgin National Bank	100,000	127,467	1,291,899	100	---	---
First National Bank.	300,000	202,628	2,275,479	100	---	---
Home National Bank	150,000	383,379	2,615,183	100	*275	---
Union National Bank	100,000	150,000	900,000	100	---	---
Elgin City B'k'g Co.	300,000	278,293	2,857,409	100	---	---
Home Tr & Sav Bk...	100,000	288,203	2,062,445	100	---	---
Peoria—						
Cent'l Nat Bk & Tr Co	300,000	963,782	6,225,892	100	415	425
Commercial Nat Bk.	1,125,000	1,311,191	10,546,386	100	500	---
Dime Sav & Trust Co	250,000	307,371	3,027,474	100	---	---
First National Bank.	550,000	1,225,125	6,808,387	100	425	430
First Trust & Sav Bk	200,000	374,715	3,198,094	100	---	---
Home Sav & State...	350,000	259,277	2,445,810	100	150	155
State Trust & Sav Bk	200,000	320,988	1,941,274	100	225	250
Merch & Ill Nat Bk.	650,000	991,311	8,174,768	100	385	400
Quincy—					Per	share
Illinois State Bank...	300,000	260,573	2,778,337	100	---	---
Quincy R N Bk & Tr	500,000	119,038	4,422,635	100	---	---
State St Bk & Tr Co.	500,000	67,004	3,694,880	100	---	---
Mercantile Tr & S B.	200,000	140,821	2,443,422	100	---	---
State Sav L & Tr Co.	1,000,000	430,505	7,228,559	100	---	---
Rockford—						
Commercial Nat Bk.	200,000	158,436	1,481,665	100	---	---
Forest City Nat Bk.	300,000	393,391	3,979,885	100	---	---
Mfg's Nat Bk & Tr Co	500,000	376,055	4,476,033	100	---	---
Peoples Bk & Tr Co	250,000	169,703	3,101,973	100	---	---
Rockford Nat Bank.	750,000	1,033,909	10,106,289	100	---	---
Security Nat Bank...	200,000	198,461	3,165,815	100	---	---
Swedish-Am Nat Bk.	125,000	417,415	3,386,124	100	---	---
Third National Bank	500,000	501,603	4,803,791	100	---	---
Springfield—					Per	share
First National Bank.	500,000	335,166	5,909,741	100	---	---
Illinois Nat Bank...	300,000	207,874	4,924,274	100	---	---
Ridgely-Farm's S Bk	600,000	350,056	8,120,075	100	---	---
Sp'xfield Marine Bk	500,000	526,946	7,146,160	100	---	---
First State Tr & S Bk	500,000	406,432	4,483,377	100	---	---

National Banks
Dec. 31.

IOWA

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—						
Amer S Bk & Tr Co.	300,000	\$ 741,594	\$ 5,434,547	100	Nomin	al
Farmers & Merch S B	50,000	48,480	1,168,758	100	200	---
First Iowa State Tr						
Sav Bank	600,000	560,411	8,101,358	100	200	210
Merchants' Nat Bk.	100,000	102,715	1,485,431	100	---	---
Cedar Rapids—						
Ced Rapids Nat Bk	600,000	419,352	12,620,914	100	Per	share
Oed Rap SBk&Tr Co	200,000	207,960	3,713,042	100	---	---
Iowa State Sav Bk.	200,000	61,703	2,722,700	100	---	---
Merchants' Nat Bk.	500,000	596,545	14,044,271	100	225	---
People's Sav Bank	100,000	84,827	2,410,325	100	---	---
Amer Tr & Sav Bk.	200,000	209,614	3,207,406	100	---	---
Council Bluffs—						
City National Bank.	120,000	121,343	2,269,704	100	Per	share
Coun Bluff Sav Bk.	150,000	203,999	3,676,296	100	---	---
First National Bank.	300,000	95,207	3,801,507	100	---	---
State Savings Bank.	150,000	187,132	4,298,085	100	---	---
Davenport—						
Amer Com'l & Sav Bk	1,500,000	1,619,244	29,290,741	100	Per	share.
First National Bank.	400,000	216,877	5,941,462	100	---	---
Home Savings Bank.	50,000	63,064	1,434,598	100	---	---
American Trust Co.	100,000	150,182	1,527,422	100	---	---
Union Sav Bk & Tr Co	1,250,000	1,350,429	21,541,164	100	---	---
Citizens' Tr & S Bk.	150,000	100,954	1,877,039	100	---	---
Des Moines—						
Bankers Trust Co.	1,000,000	254,706	7,345,728	100	Per	share.
Cap City State Bank	150,000	106,329	2,685,972	100	---	---
Central Nat Bk & Tr Co	250,000	331,730	8,917,382	100	---	---
Iowa-Des Moines Nat						
Bk & Tr	2,000,000	1,410,434	33,252,789	100	h	---
Home Savings Bank.	100,000	52,539	2,070,821	100	---	---
Iowa Trust & Sav Bk	100,000	25,374	1,248,454	100	---	---
University State Bk.	50,000	1,774	382,524	100	---	---
Valley Nat Bank.	500,000	207,079	4,924,084	100	---	---
Valley Sav Bank.	150,000	299,240	2,993,604	100	---	---
Dubuque—						
Consol Nat Bank.	500,000	148,038	6,416,629	100	Per	share.
Federal Bk & Tr Co.	150,000	101,049	2,207,232	100	155	157 1/2
First National Bank.	200,000	339,616	5,188,239	100	325	---
Amer Tr & Sav Bank.	50,000	47,668	1,070,783	100	200	---
Union Tr & Sav Bank	150,000	273,714	3,278,722	100	225	---
Iowa Trust & Sav Bk	300,000	220,000	2,322,446	100	175	200
Sioux City—						
First National Bank.	1,000,000	81,937	8,090,670	100	Per	share
Live Stock Nat Bank	200,000	155,456	5,105,832	100	h	---
Toy Nat Bank.	200,000	166,988	5,519,573	100	---	---
Sioux Nat Bank.	400,000	111,814	3,927,597	100	---	---
Security Nat Bank.	250,000	333,864	5,052,481	100	---	---
Woodbury Co Sav Bk	100,000	230,445	3,636,978	100	---	---
Farmers' L & Tr Co.	100,000	60,162	1,530,867	100	---	---
First Trust & S Bk.	100,000	26,405	945,394	100	---	---

National Banks
Dec. 31.

KANSAS

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—						
Comm'l Nat B of K Co	750,000	322,140	10,345,063	100	198	205
Exchange State Bank	200,000	147,488	2,086,614	100	210	215
People's Nat Bank	200,000	78,943	2,549,126	100	145	150
Riverview State Bk.	100,000	162,863	2,136,980	100	255	260
Topeka—						
Central Nat Bank.	500,000	150,985	5,935,778	100	---	---
Farmers' Nat Bank	150,000	655,674	1,117,086	100	---	---
Fidelity Sav State Bk	200,000	65,676	1,947,119	100	---	---
Guaranty State Bank	50,000	64,929	1,064,974	100	---	---
Kaw Valley Nat Bk.	100,000	27,885	624,102	100	---	---
Merchants' Nat Bk.	200,000	137,382	3,987,380	100	---	---
Nat Bank of Topeka	500,000	500,000	8,172,237	100	---	---
State Savings Bank.	100,000	64,574	1,784,756	100	---	---
Topeka State Bank.	50,000	68,498	1,301,609	100	---	---
Central Trust Co.	400,000	235,354	2,077,669	100	---	---
Wichita—						
First National Bank.	1,000,000	1,010,000	19,585,679	100	Nomi	nal.
First Trust Co.	100,000	103,360	521,000	100	---	---
Fourth Nat Bank.	1,000,000	621,389	15,787,656	100	175	190
Merch State Bank.	100,000	25,394	1,054,652	100	125	200
State Reserve Bank.	250,000	110,000	1,800,000	100	---	---
Southwest Nat Bank	200,000	86,337	1,468,179	100	150	160
Union Nat Bank.	200,000	58,190	1,888,093	100	125	150
Union Stock Yds Nat	100,000	35,322	805,868	100	---	110

National Banks
Dec. 31.

KENTUCKY

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Covington—						
Cent Savs Bk & Tr Co	61,000	146,459	2,396,773	100	Per	share.
Citizens Nat Bank.	200,000	363,870	3,034,242	100	---	---
First Nat Bk & Tr Co	500,000	671,702	6,628,936	100	275	300
Peop-Lib Bk & Tr Co	650,000	497,805	7,623,178	100	200	225
Covington Tr & Bk Co	200,000	230,365	2,720,745	100	225	250
Lexington—						
Bank of Commerce.	300,000	304,608	3,777,115	100	204	205
Fayette Nat Bank.	300,000	377,924	3,546,561	100	210	185
First Nat Bk & Tr Co	1,000,000	1,000,000	8,779,912	50	175	---
Guaranty Bank & Tr	200,000	53,639	2,322,000	100	---	106
Second Nat Bank.	150,000	277,000	1,600,000	100	290	300
Union Bank & Tr Co	150,000	492,606	1,914,622	100	350	---
Security Trust Co.	500,000	198,736	2,827,621	100	590	600
Louisville—						
Citizens' Union N B.	2,000,000	2,190,622	27,177,812	100	Per	share.
Fidelity & Colum Tr	2,000,000	1,738,556	3,407,998	100	---	555
First National Bank.	500,000	1,539,787	17,054,250	100	400	410
Liberty Bk & Tr Co.	1,000,000	2,406,000	20,800,000	10	62	67
Security Bank.	300,000	381,787	2,089,887	100	---	335
Kentucky Title Tr Co	1,000,000	1,497,619	3,914,921	100	---	---
Lincoln Bank & Tr.	750,000	564,068	7,585,268	100	215	220
Nat'l Bk of Kentucky	4,000,000	3,235,673	41,145,794	10	20 1/2	21
Stock Yards Bank.	100,000	81,457	891,962	100	175	---
Bankers Trust Co.	500,000	102,548	1,664,238	100	---	120
Louisville Trust Co.	2,100,000	1,603,676	17,415,487	10	---	---
United States Tr Co.	525,000	411,562	1,271,097	100	---	305

National Bank
Dec. 31.

KENTUCKY

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—						
American Nat Bank	100,000	\$ 227,124	\$ 1,570,491	100	Per	share
Newport Nat Bank	100,000	400,000	3,256,169	100	240	---
Central Sav Bk & Tr	50,000	164,945	1,403,329	100	300	400

National Banks
Dec. 31.

LOUISIANA

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
New Orleans—						
American Bank & Tr	1,000,000	603,413	12,138,735	100	Per	share
Canal Bank & Trust						
Co	6,000,000	4,608,576	96,327,249	100	180	195
Int-State Tr & B Co.	750,000	1,197,232	13,099,505	100	235	---
New Or Bk & Tr Co.	1,200,000	460,865	10,036,015	100	145	---
Whitney Nat Bk.	2,800,000	5,402,553	67,904,169	25	110	---
Ellenberg Bk & Tr Co	2,500,000	3,650,482	51,536,799	25	100	100 1/2
Whitney Trust & Savings Bank.	1,000,000	5,402,553	67,904,169	25	110	112
Shreveport—						
American Bk & T Co	150,000	46,125	1,162,723	50	Per	share
American Nat Bank.	300,000	74,598	2,287,677	100	130	145
First National Bank.	1,000,000	640,273	13,259,589	100	320	335
City Sav Bk & Tr Co	500,000	627,832	9,774,348	100	---	---
Commercial Nat Bk.	1,000,000	826,750	17,979,286	100	250	265
Exchange Nat Bank.	200,000	42,646	2,472,517	100	175	190
Exchange Bk & Tr Co	100,000	27,815	915,680	---	---	---
Contin'l B & Tr Co.	800,000	219,492	4,395,896	100	175	185

National Banks
Dec. 31.

MAINE

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bangor—						
Merchants' Nat Bk.	100,000	314,312	4,635,145	100	Per	share
Eastern Tr & Bk Co	175,000	939,896	7,161,014	100	375	---
Merrill Trust Co.	1,000,000	1,064,326	22,438,918	100	300	325
Portland—						
Canal Nat Bank.	600,000	653,729	5,141,357	100	165	175
Chapman Bk & Tr Co	400,000	210,293	6,722,224	100	140	155
First National Bank.	600,000	681,462	9,615,498	100	160	165
Portland Nat Bank.	425,000	1,168,954	11,561,921	50	195	200
Fidelity Trust Co.	1,000,000	1,835,179	23,307,268	100	375	400
Oasco-Mercantile Tr	600,000	669,776	14,062,423	100	200	225
Forest City Tr Co.	150,000	618,500	1,853,513	100	97	103

National Banks
Dec. 31.

MARYLAND

State Institutions
Dec. 31.

						Per share.
Baltimore—						
Balt Comm'l Bank...	1,000,000	551,577	12,881,957	100	150	157
Calvert Bank...	200,000	427,814	8,142,003	50	180	210
Canton Nat Bank...	100,000	150,000	3,414,380	100	190	250
Chesapeake B of Balt	50,000	344,093	4,925,548	25	175	210
Commonw'lth Bank	300,000	352,925	8,050,659	50	118	140
Dry & Mechanics'						
National Bank...	1,000,000	1,474,104	17,733,284	----	41	43
Farm & Mer N Bank...	650,000	456,993	11,349,804	----	21	24
Mercantile Bank...	200,000	205,038	4,034,692	25	69	72
First National Bank...	4,000,000	6,251,038	73,760,187	10	49	51
Nat Cent Bk of Balt...	400,000	681,228	4,826,568	100	292	310
Nat Marine Bank...	600,000	705,086	6,005,373	30	71	74
Park Bank...	700,000	715,961	6,820,736	10	29	30
Western Nat Bank...	750,000	862,383	6,567,225	20	39	43
Baltimore Trust Co.	6,250,000	5,250,000	76,876,706	50	37	39
Jolional Trust Co.	400,000	722,838	2,051,148	25	80	90
Continental Tr Co.	1,350,000	2,302,055	9,057,339	100	220	240
Equitable Trust Co.	1,250,000	2,388,240	9,232,496	25	143	150
Fidelity Trust Co.	1,000,000	2,760,203	17,965,115	25	235	270
Maryland Trust Co.	1,000,000	1,011,876	11,180,282	100	220	250
Mercantile Tr Co.	1,500,000	4,681,876	18,999,996	100	260	280
Real Estate Tr Co.	600,000	193,021	18,791,967	100	118	123
Safe Dep & Trust Co.	1,200,000	4,796,721	19,809,179	100	800	860
Ftite Guar & Tr Co.	600,000	1,033,980	8,311,799	100	100	125
Union Trust Co.	d1,500,000	4,000,454	36,547,297	----	64	68
Frederick—						
Mtisen's Nat Bank...	100,000	940,726	6,580,367	100	1250	----
Jom'm'l Bank...	200,000	200,000	2,652,923	40	95	----
Farm & Mech N Bk...	125,000	452,052	3,851,878	25	120	135
Frederick Co Nat Bk	150,000	98,380	2,220,471	15	27	----
Prk Town Sav Inst.	150,000	377,030	3,245,671	100	375	----
Central Trust Co.	1,000,000	1,572,551	10,155,587	10	42	45

MASSACHUSETTS
National Banks
Dec. 31.State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brookton—						
Brookton Nat Bank.	600,000	733,530	8,071,954	100	Per share.	300
Home Nat Bank.	500,000	716,651	8,035,218	100	*240	-----
Flymouth Co Tr Co.	200,000	199,379	4,035,463	100	*80	-----
Cambridge—						
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	63	73
Harvard Trust Co.	750,000	962,731	c11,337,388	20	100	105
East Cambridge—						
Lechmere Nat Bank.	100,000	252,469	2,130,474	100	-----	-----
Fall River—						
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	135
Fall River Trust.	150,000	183,797	c3,386,622	100	125	-----
Fitchburg—						
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	100	-----	-----
Glouces S D Tr Co.	200,000	301,196	5,964,364	20	60	-----
Haverhill—						
Essex National Bank.	100,000	379,788	2,829,326	100	-----	175
First National Bank.	200,000	220,630	3,511,868	100	-----	20
Haverhill Nat Bank.	200,000	863,558	2,783,881	100	-----	120
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	190	-----
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—						
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	225	230
Lawrence Trust Co.	200,000	883,389	10,134,567	100	300	-----
Merchants' Trust Co.	800,000	458,869	c8,286,214	100	225	230
Lowell—						
Appleton Nat Bank.	300,000	302,223	1,569,010	100	-----	165
Old Lowell Nat Bank.	200,000	297,970	5,389,401	100	160	360
Union National Bank.	350,000	1,111,165	5,962,482	100	355	-----
Lowell Trust Co.	240,000	213,425	c3,583,464	100	125	130
Middlesex Nat Bank.	200,000	61,167	3,900,050	100	-----	-----
Lynn—						
Central Nat Bank.	200,000	666,444	5,673,628	100	250	-----
Manufacturers 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.	200,000	92,070	2,292,145	100	-----	-----
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	-----
Sagamore Trust Co.	200,000	105,174	c2,603,448	100	127 1/2	-----
Security Trust Co.	200,000	823,263	c7,819,048	20	125	-----
New Bedford—						
First National Bank.	500,000	1,119,296	15,239,294	100	320	-----
Merchants' Nat Bk.	1,500,000	2,891,406	9,935,536	20	70	72
Safe Deposit Nat Bk.	500,000	875,239	7,321,995	25	70	72
Peabody—						
Warren Nat Bank.	200,000	304,130	2,755,389	100	190	-----
Salem—						
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—						
Springfield Chapin Nat Bank.	1,500,000	1,903,942	21,233,499	100	340	-----
Third N Bk & Tr Co.	1,500,000	3,408,975	30,657,769	100	640	-----
West Mass Bk & Tr Co.	350,000	25,918	3,853,612	100	-----	100
Springfield S D & Tr Co.	1,000,000	1,503,859	9,402,761	-----	180	-----
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—						
Machinists' Nat Bk.	200,000	279,655	1,462,912	100	200	-----
Bristol County Tr.	300,000	354,321	c5,730,539	100	-----	200
Worcester—						
Mechanics' Nat Bk.	500,000	1,007,923	15,964,667	100	500	-----
Worcester Co Nat Bk.	1,888,150	1,850,061	29,493,063	50	190	-----
Bancroft Trust Co.	300,000	323,118	5,990,405	-----	190	210
Worcester Bk & Tr Co.	2,000,000	2,988,187	32,289,837	100	415	430

MICHIGAN
National Banks
Dec. 31.State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bay City—						
Bay City Bank.	400,000	377,664	6,058,331	100	200	-----
Bay County Sav Bk.	400,000	351,636	7,164,966	100	-----	-----
First National Bank.	400,000	567,530	5,931,698	100	-----	-----
People's Commercial & Savings Bank.	400,000	1,287,603	9,335,117	100	-----	-----
Detroit—						
American State Bank.	2,000,000	2,230,361	40,261,712	20	119	121
Bank of Detroit.	1,000,000	1,751,572	44,907,452	-----	-----	-----
Bank of Michigan.	5,000,000	3,976,774	c76,908,577	-----	-----	-----
Comwealth Com'l Bank.	1,000,000	1,279,607	20,907,205	100	-----	385
Detroit Savings Bank.	1,000,000	3,084,006	44,227,618	100	-----	1250
First National Bank.	7,500,000	12,367,288	148,544,503	-----	-----	-----
Guardian Detroit Bk.	5,000,000	3,882,093	54,718,280	20	113	114
Guaranty State Bank.	2,000,000	1,055,243	1,734,105	100	-----	-----
Highland Bk State Bk.	1,000,000	2,258,895	c24,262,190	100	-----	-----
Mich St Bk of Det.	250,000	73,500	2,947,564	100	-----	-----
Nat Bk of Commerce.	5,500,000	7,487,158	90,983,901	-----	-----	-----
Peninsular State Bk.	2,500,000	2,240,451	c48,369,828	-----	-----	-----
Peoples Wayne Co Bk.	1,100,000	28,283,571	c57,558,772	-----	-----	-----
United Savings Bank.	1,000,000	957,113	c16,968,191	20	-----	-----
Bankers Trust Co.	1,000,000	902,093	c28,298,485	100	-----	275
Equit & Cent Tr Co.	1,000,000	695,958	c1,517,140	-----	-----	-----
Detroit Secur Tr Co.	3,000,000	11,490,611	c38,654,477	-----	-----	-----
Fidelity Trust Co.	1,000,000	1,451,743	9,221,599	20	101	104
Guardian Trust Co.	1,000,000	1,899,905	c20,071,176	-----	-----	-----
Guaranty Trust Co.	750,000	736,946	c2,072,616	100	-----	252
Highland Park Trust.	500,000	325,562	c1,176,529	-----	-----	-----
Metrop Trust Co.	500,000	380,337	c1,168,698	-----	-----	-----
Union Trust Co.	5,000,000	7,902,134	c31,920,718	-----	-----	-----

MICHIGAN
National Banks
Dec. 31.State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Grand Rapids—						
Amer Nat Bank.	500,000	250,600	1,090,615	100	155	165
Grand Rap Nat Bank.	1,000,000	785,193	20,361,138	-----	-----	-----
Grand Rap Sav Bank.	750,000	754,371	c21,494,457	-----	-----	-----
Home State Bk for S.	400,000	197,676	c7,205,426	100	290	310
Old Kent Bank.	2,000,000	2,771,415	c31,595,217	-----	100	120
Grand Rapids Tr Co.	750,000	834,106	c1,344,389	-----	-----	-----
Union Bank of Mich.	311,000	71,500	2,310,720	-----	50	55
Michigan Trust Co.	1,000,000	747,196	c1,882,865	-----	80	90
Saginaw—						
Bank of Saginaw.	1,250,000	1,322,198	17,334,050	100	300	350
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	-----	-----	-----

MINNESOTA
National Banks
Dec. 31.State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
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.	3,000,000	3,101,897	30,989,679	100	-----	-----
Minnesota Nat Bank.	600,000	174,968	4,254,890	100	135	-----
of Duluth.	1,000,000	501,999	6,396,611	100	210	-----
Northern Nat Bank.	100,000	34,654	969,809	100	150	-----
Pioneer Nat Bank.	150,000	39,472	727,398	-----	-----	-----
Western Nat Bank.	150,000	39,472	727,398	-----	-----	-----
Minneapolis—						
Blooming N-Lake NB.	200,000	63,424	2,103,852	-----	-----	-----
Central Nat Bank.	1,000,000	98,498	1,769,036	-----	-----	-----
Fifth N-west'n N B.	100,000	14,854	621,828	-----	-----	-----
First National Bank.	6,000,000	5,613,170	98,089,237	20	-----	220
First Minneap Tr Co.	1,000,000	1,400,000	23,879,378	-----	-----	-----
Fourth Northw N Bk.	100,000	155,250	3,378,146	-----	-----	-----
Marquette Nat Bank.	200,000	69,323	2,074,375	100	240	200
Metropol Nat Bank.	500,000	444,397	10,871,033	100	175	200
Midland Nat Bk & Tr.	1,000,000	656,184	19,476,272	-----	-----	195 1/2
Minnehaha Nat Bk.	100,000	21,562	1,622,346	-----	-----	-----
Northwest'n Nat Bk.	15,000,000	3,418,047	86,202,644	-----	-----	-----
Northwest Bancorp'n.	8,500,000	7,181,962	143,439,180	-----	-----	150
Produce State Bank.	100,000	36,617	1,175,330	-----	-----	-----
Transportation Bro.	200,000	56,675	2,316,805	100	-----	-----
Third N-west'n N Bk.	50,000	14,371	1,242,162	-----	-----	-----
Third N-west'n N Bk.	200,000	27,082	1,073,051	-----	-----	-----
4th Northw Nat'l.	100,000	155,250	3,378,146	-----	-----	-----
Marquette Trust Co.	100,000	60,646	3,117,508	-----	-----	-----
Min Loan & Tr Co.	1,000,000	2,321,280	18,783,462	-----	-----	-----
St. Paul—						
American Nat Bank.	500,000	749,330	17,244,012	100	600	1200
Commercial State Bk.	50,000	362,121	3,387,757	100	1000	-----
First National Bank.	6,000,000	5,046,408	92,755,557	100	-----	-----
Empire Nat Bank.	350,000	200,000	4,576,471	-----	-----	-----
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	-----	-----	225
Stock Yards Nat Bk.	350,000	233,458	4,343,140	100	-----	-----
Twin Cities Nat Bk.	100,000	35,197	920,459	100	130	-----
Merch Trust Co.	800,000	380,802	7,916,619	100	-----	-----

MISSISSIPPI
National Banks
Dec. 31.State Institutions
Dec. 31.

				Per	share
Jackson—					
Capital Nat Bank.....	300,000	327,684	5,066,191	100	-----
Citizens Sav Bk & Tr	50,000	76,115	1,399,769	100	-----
D'pos Gu Bk & Tr Co	100,000	46,365	1,913,299	100	140
First Nat Bk & Tr Co	200,000	224,262	2,828,878	100	-----
Jackson-State N Bk	200,000	132,832	3,841,638	100	-----
Merch Bank & Tr Co	450,000	891,106	8,859,467	100	325 350
Vicksburg—				Per	share
First Nat. & Tr. Co.	500,000	578,473	6,970,436	25	65
Merch Nat Bk&Tr Co	300,000	386,420	4,367,652	100	275 275

National Banks Dec. 31.	MISSOURI		State Institutions Dec. 31.	
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	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	\$	\$	\$		Per	share
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	220	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	350
Oherokee Nat Bank	200,000	85,225	1,993,076	100	130	145
First National Bank	12,100,000	9,291,152	160,084,614	20	88	89
Grand Nat'l Bk	700,000	343,822	5,323,341	100	165	175
Jefferson Bank	200,000	358,703	3,977,642	100	350	400
Jeff-Gravels 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	600,000	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	125	130
Plaza National Bank	300,000	74,466	1,152,365	100	122	125
Scruggs, Vandervoort & Barney Bank	200,000	79,317	4,692,309	100	113	114
Sec N B S & Tr Co	350,000	260,547	13,311,603	100	190	---
South Side Nat. B'k	600,000	240,852	7,407,426	---	---	---
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	2,000,000	1,383,262	26,606,808	100	296½	---
Chippewa Trust Co	200,000	105,283	1,823,402	---	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	120	130
Guaranty Bk & Tr	200,000	79,899	2,244,862	---	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	292½	294
Miss Val Trust Co	6,000,000	3,764,299	79,414,776	100	289	295
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	---
Northwest'n Tr Co	500,000	1,163,626	8,709,667	100	300	---
Savings Trust Co	200,000	490,525	3,259,260	100	225	250
Webster Groves Tr	100,000	165,039	---	100	250	275
West St Louis Tr Co	200,000	173,704	3,004,048	100	150	175

National Banks Dec. 31.	MONTANA		State Institutions Dec. 31.	
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	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Butte—						
First National Bank	300,000	800,144	14,485,450	100	---	---
Miners Bk & Tr Co	200,000	70,291	1,365,382	100	---	---
Metals Bank & Tr Co	600,000	678,186	21,140,245	100	---	---
Helena—						
American Nat Bank	200,000	311,467	4,598,082	100	---	---
Nat Bk of Montana	250,000	175,925	3,629,736	100	---	---
Montana Tr & S Bk	150,000	177,930	2,664,622	100	---	---
Union Bank & Tr Co	250,000	309,134	3,410,505	100	---	---

National Banks Dec. 31.	NEBRASKA		State Institutions Dec. 31.	
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	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lincoln—						
Continental Nat'l Bk	200,000	231,903	5,042,483	e	Per	share
First National Bank	850,000	333,252	14,610,069	100	---	---
Nat Bk of Commerce	800,000	240,020	5,815,082	100	---	---
Lincoln Nat Bk & Tr Co	200,000	100,636	2,559,121	100	---	---
Omaha—						
First National Bank	1,250,000	1,375,801	26,289,948	100	215	230
Live Stock Nat Bank	450,000	160,521	5,676,982	100	125	---
Omaha Nat Bank	1,250,000	1,348,727	36,573,055	25	320	---
Packers Nat Bank	200,000	129,616	3,160,267	100	120	140
Stock Yards Nat Bk	750,000	503,157	8,694,836	e	120	140
State Bank	300,000	216,238	3,977,780	100	165	---
Sou Omaha State Bk	100,000	52,754	1,373,209	100	140	---
U S National Bank	1,100,000	905,828	21,731,872	e	---	---
Union State Bank	200,000	79,208	2,058,957	100	90	100

National Banks Dec. 31.	NEW HAMPSHIRE		State Institutions Dec. 31.	
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	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Manchester—						
Amoskeag Nat Bank	200,000	887,094	4,190,495	100	---	---
First National Bank	150,000	232,729	1,486,458	100	---	---
Manchester Nat Bk	150,000	472,458	3,034,517	100	262½	---
Man S Bk & Tr Co	250,000	463,440	3,545,263	100	---	---
Merchants Nat Bank	150,000	92,293	2,624,949	100	---	---
Nashua—						
Old Guar Sav Bank	200,000	356,902	3,559,038	100	150	---
Indian Head Nat Bk	100,000	373,548	3,379,613	100	300	---
Nashua Trust Co	300,000	580,859	5,959,628	100	250	---
Second Nat of Nashua	150,000	282,239	3,606,961	100	250	---
Portsmouth—						
First National Bank	150,000	160,958	2,410,375	100	150	---
Nat Mech & Trad Bk	100,000	51,510	900,339	100	125	---
New Hamp Nat Bk	100,000	172,692	1,240,885	100	225	---

National Banks Dec. 31.	NEW JERSEY		State Institutions Dec. 31.	
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	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—						
Atlantic City Nat Bk	300,000	1,982,016	8,538,782	100	1000	---
Boardwalk Nat Bank	400,000	756,818	1,295,916	100	250	---
Chelsea Nat Bank	200,000	664,948	5,693,730	100	660	---
Second Nat Bank	300,000	446,278	4,599,992	25	500	---
Union National Bank	100,000	315,161	2,078,346	100	430	---
Atlantic Co Trust Co	200,000	433,493	3,808,207	100	550	---
Atlantic S D & Tr Co	300,000	744,950	6,043,450	100	450	---
Bankers Trust Co	120,000	213,565	4,474,558	100	400	---
Chelsea Safe D & Tr	100,000	165,731	1,935,607	100	300	---
Guarantee Trust Co	600,000	1,009,334	6,238,014	100	420	---
Equitable Trust Co	200,000	408,534	3,857,835	100	700	---
Marine Trust Co	200,000	820,949	4,052,399	100	776	---

National Banks Dec. 31.	NEW JERSEY		State Institutions Dec. 31.	
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	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asbury Park—	\$	\$	\$		Per	share
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 Bank	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—						
First Cam Nat Bk & Tr Co	1,500,000	2,824,907	30,291,640	25	110	share
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	60	65
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	1,381,924	7,645,275	20	*70	---
East Orange—						
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	125	135
Elizabeth—						
Elizabethport Bk Co	500,000	566,900	7,421,780	100	300	share
National State Bank	700,000	1,451,477	12,194,228	50	275	300
Peoples Nat Bank	300,000	293,513	6,144,377	100	260	300
Central Home Tr Co	500,000	357,246	5,172,726	100	225	240
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	155	170
Hoboken—						
First National Bank	500,000	1,244,464	13,977,369	25	185	share
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—						
Journal Sq Nat Bank	500,000	453,953	3,639,129	100	Per	share
First National Bank	1,600,000	1,945,453	29,010,777	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—						
Citizens' Nat Bank	150,000	226,250	2,586,000	100	Per	share
Long Branch Bkg Co	200,000	401,000	7,222,837	100	300	---
Morristown—						
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—						
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	202½	215
Farmers' Trust Co	200,000	230,640	1,191,235	100	190	200
Newark—						
Labor Nat Bank	250,000	160,208	3,564,793	---	47	52
Lincoln Nat Bank	600,000	435,327	3,239,639	25	43	45
Franklin Wash Tr Co	1,200,000	775,132	12,172,006	25	43	45
Hayes Circle Nat Bk & Trust Co	500,000	270,435	2,044,545	100	130	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	150	165
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	630	650
N J Nat Bk & Tr Co	2,800,000	1,387,188	20,982,951	25	47	49
Union National Bank	375,000	320,548	3,306,469	---	---	---
Union Trust Co	700,000	1,327,645	8,327,485	25	100	105
Colonial Trust Co	300,000	150,000	1,593,204	25	34	36
Columbus Trust Co	400,000	272,044	1,325,192	25	40	---
Federal Trust Co	3,900,000	4,549,674	38,092,171	25	115	120
Fidelity Union Tr Co	6,000,000	8,001,811	126,266,504	25	223	226
Port Newark Nat Bk	200,000	56,992	967,027	100	160	---
March & Newark Tr Co	2,500,000	3,459,563	24,354,794	25	85	90
To 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	125	130
Wall Street Trust Co	200,000	208,785	3,132,723	25	120	130
West Side Trust Co	1,075,000	1,611,394	9,439,896	25	*120	125
New Brunswick						
Jts Nat Bk of N Br	250,000	104,825	2,356,635	100	180	share
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	---
North & West Hudson—						
Bearline Trust Co	100,000	66,067	1,193,513	100	230	---
Union City	300,000	163,153	5,676,304	100	210	220
1st Nat Bk of Un City	300,000	314,513	6,707,409	100	210	---
1st N Bk, West NY	150,000	105,280	1,490,948	100	210	---
Hamilton Nat Bank of Weehawken	100,000	83,230	1,812,534	---	---	---
Liberty National Bk	100,000	83,230	1,812,534	---	---	---
Guttenberg	100,000	83,230	1,812,534	---	---	---
Nat Bank of No Hud son, Union City	600,000	1,059,922	8,530,140	25	102	110
Merc & Mfrs Tr Co	500,000	305,819	3,328,903	100	240	---
Union City	800,000	1,460,974	8,797,038	100	400	650
Gutt b'g Bk & Tr Co	100,000	275,123	3,133,486	100	500	---
Pk Tr Co Weehawken	350,000	369,597	1,648,440	100	200	---
Weehawken F&T Co	1,030,000	1,000,000	8,886,129	25	102	---
Highland Trust Co	300,000	417,169	5,118,624	100	340	---
Union City	1,000,000	3,605,352	31,352,382	25	195	210
Tudson Tr UnCity	400,000	237,761	1,611,908	100	140	---
West N Y Tr Co	150,000	205,536	1,812,242	100	225	---
Passaic—						
Amer National Bank	200,000	75,450	1,087,251	100	Per	share
Passaic N Bk & Tr Co	1,500,000	2,265,706	28,287,040	25	125	135
City Trust Co	400,000	611,071	5,536,099	100	200	365
Hobart Trust Co	500,000	265,729	4,834,653	25	60	60
People's Bk & Tr Co	600,000	1,154,139	8,507,529	100	90	90
Plainfield—						
First National Bank	400,000	520,918	6,393,111	100	---	---
Mid-City Trust Co	200,000	111,718	1,502,343	100	---	---
Plainfield Trust Co	650,000	1,508,127	19,448,737	100	---	---
State Trust Co	150,000	292,023	4,015,298	100	---	---
Guaranty Tr Co	250,000	78,323	1,330,410	100	---	---

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

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—						
Broadway Bk & T Co	200,000	110,809	2,152,399	25	45	60
Columbus Nat Bank	200,000	87,708	1,606,120	100	150	155
First National Bank	680,000	997,312	11,252,686	100	480	490
Haledon Nat Bank	50,000	35,015	986,139	100	150	-----
Labor Nat Bank	300,000	220,099	5,669,267	100	195	-----
Paterson Nat Bank	1,200,000	1,482,377	14,915,326	100	440	450
Second Nat Bank	750,000	1,642,423	13,952,578	50	260	275
Nat Bank of Amer.	500,000	428,528	5,046,688	100	180	-----
Paterson Sav Inst.	1,000,000	2,501,239	25,487,270	25	200	210
Prespect Park Nat Bk	50,000	54,030	1,346,779	100	215	-----
Westside Nat Bank	75,000	46,104	363,250	100	140	-----
Citizens' Trust Co.	600,000	800,000	10,959,424	25	140	150
Franklin Trust Co.	600,000	673,154	4,447,633	100	195	200
Hamilton Trust Co.	750,000	797,362	11,730,325	100	300	315
Merchants Trust Co.	100,000	38,008	676,652	100	125	130
U S Trust Co.	600,000	1,969,326	19,207,931	100	700	750
Trenton—						
Broad St Nat Bank	250,000	1,311,433	11,309,819	100	700	710
Capitol City Tr Co.	150,000	178,502	1,441,379	100	230	240
Chambersburg Tr Co.	100,000	32,521	1,165,702	-----	140	150
First-Mech Nat Bk.	2,000,000	5,023,139	35,828,342	50	275	295
Hanover Trust Co.	300,000	458,037	2,569,008	100	-----	-----
Trenton Banking Co.	1,000,000	2,031,971	13,475,559	60	270	280
Trenton Trust Co.	1,400,000	2,844,276	23,513,473	50	250	260
Wilbur Trust Co.	200,000	153,944	2,137,599	100	195	205
Woodbury—						
Farm & Mechanics' National Bank	100,000	441,134	2,235,115	10	80	100
First Nat'l Bk & Tr Co.	200,000	522,748	2,364,018	50	190	200
Woodbury Trust Co.	100,000	405,919	1,123,873	10	600	650

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

(*Outside New York City.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—						
Central Bank	100,000	206,559	3,374,113	100	175	-----
Mech & Farmers	250,000	1,694,433	3,693,725	100	800	-----
Nat Ocm Bk & Tr Co.	1,500,000	5,173,748	33,593,783	100	685	700
N Y State Nat Bank	2,000,000	2,600,069	42,486,638	100	320	330
First Trust Co.	1,000,000	2,556,306	34,168,615	100	600	-----
Auburn—						
Cayuga Co Nat Bk.	200,000	484,349	3,235,116	100	-----	-----
Nat Bank of Auburn	200,000	356,296	4,659,114	100	-----	-----
Auburn Trust Co.	150,000	601,938	7,442,763	100	-----	-----
Binghamton—						
Citizens Bank	250,000	200,792	2,876,347	100	150	160
City National Bank	200,000	807,441	10,171,748	100	600	-----
First National Bank	600,000	921,186	10,016,940	100	440	450
People's Trust Co.	500,000	849,245	10,072,333	100	440	-----
Brooklyn—State Bank & Trust Co. returns date Dec. 31.						
Bay Parkway Nat Bk	200,000	107,800	1,650,200	100	-----	-----
Bensonhurst Nat Bk	200,000	70,300	795,300	100	-----	-----
Brooklyn Nat Bank	1,500,000	1,699,404	6,078,493	50	-----	-----
Citizens Bk of Bklyn.	200,000	179,233	1,931,384	100	-----	-----
Flatbush Nat Bank	300,000	270,602	1,590,574	100	-----	-----
Fort Greene Nat Bk.	500,000	100,000	584,300	100	-----	-----
Globe Bk & Tr Co.	1,250,000	911,610	10,418,281	100	225	245
Guardian Nat'l Bank	500,000	112,100	3,471,300	100	-----	-----
Kingsboro Nat Bank	500,000	380,700	1,464,400	100	-----	-----
Lafayette Nat Bank	1,075,000	745,800	4,468,000	25	-----	-----
People's Nat Bank	500,000	702,200	7,224,700	100	450	625
Rugby Nat Bank	200,000	67,100	1,155,500	100	-----	-----
Brooklyn Trust Co.	8,000,000	22,478,486	122,437,020	100	785	795
Kings Co Trust Co.	500,000	6,347,413	30,110,950	100	2900	3050
Midwood Trust Co.	1,000,000	598,784	10,491,894	100	195	215
Buffalo—						
East Side Nat Bank	300,000	244,847	2,525,121	100	74	90
Liberty Bank	5,000,000	10,935,450	90,532,875	100	204	209 1/2
Lincoln Nat Bank	200,000	63,500	1,079,933	50	-----	-----
Commercial Trust Co.	1,000,000	724,160	5,210,564	100	170	173
Mfrs & Trad-Peop Tr	6,000,000	23,020,454	121,884,939	25	106	107
Marine Midland Corp	22,202,000	37,113,209	430,314,381	4	43 1/4	43 1/4
Marine Trust Co.	10,000,000	20,253,052	249,532,825	4	-----	-----
Elmira—						
Chemung Can Tr Co	800,000	1,966,770	11,312,833	20	130	150
First Nat Bk & Tr Co	1,237,500	1,536,734	12,834,284	25	-----	-----
Jamestown—						
American Nat Bank	300,000	338,442	5,795,164	100	245	255
Bank of Jamestown	250,000	759,547	6,933,840	25	95	105
Farmers & Mech Bk.	600,000	541,512	7,030,304	100	215	230
The First Nat Bank	153,300	732,283	4,544,635	10	-----	-----
Nat Chautauq Co Bk	935,000	935,000	10,008,982	25	100	110
Union Trust Co.	630,000	1,411,442	3,152,252	100	-----	-----
New York City—						
are of Mar. 1, 1930. Surplus and profits are as of date Dec. 31 '29 for National and of banks and trust companies in New York City and Brooklyn may be found in our "Railway and Industrial" Section, page 242.						
Amalg Bank of N Y.	650,000	519,974	10,368,861	100	-----	-----
Amer Union Bank	2,000,000	1,173,172	13,049,375	100	110	120
Bk of America N.A.B.	36,775,300	38,653,000	217,291,000	25	127	129
Bk of United States	25,250,000	16,235,590	225,664,711	25	80	130
Bk of Manhattan Tr Co	22,250,000	43,200,633	223,218,000	100	129 1/2	130 1/2
Bank of Yorktown	1,500,000	785,052	8,669,334	100	-----	-----
Berardini State Bank	350,000	668,600	2,251,500	100	-----	-----
Bwy Nat Bk & Tr Co	2,000,000	1,120,544	7,120,374	100	48	52
Bryant Park Bank	500,000	518,318	2,026,945	100	163	170
Central Nat Bank	2,500,000	972,039	14,197,234	2	162	163
Chase National Bank	105,000,000	136,364,445	704,948,000	100	126	128
Chas Ph Nat B & T Co	16,200,000	19,466,132	183,514,000	25	60	62
Chesapeake Bk & Tr Co	2,500,000	2,437,015	19,775,545	10	80	82
Chemical Bk Tr Co	15,000,000	22,017,678	231,356,000	100	550	560
Columbus Bank	200,000	104,405	687,689	100	38	40
Comm'l Nat Bk & Tr	7,000,000	8,790,490	54,363,000	20	208	212
Continental Bk & T Co	6,000,000	11,280,276	10,637,000	100	-----	-----
Corr Ex Bk & Tr Co	12,000,000	22,603,964	206,455,000	25	-----	-----
Dunbar Nat Bank	500,000	512,200	2,121,000	100	-----	-----
Eastern Exch Bank	200,000	70,000	2,543,500	100	3250	3400
Fifth Avenue Bank	500,000	3,627,730	25,192,000	100	5550	5650
First National Bank	10,000,000	103,359,800	247,959,000	100	-----	-----
French-Am Bkg Corp	5,500,000	3,634,912	287,510,535	100	-----	-----
Gimbel Bros Bank	100,000	182,300	1,180,300	100	-----	-----

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

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Clid.	Ask.
N.Y. City (Concl.)						
Grace Nat Bk of N Y	1,500,000	1,892,800	\$23,402,400	100	600	
Harbor State Bank	200,000	307,659	\$1,401,024	25		
Harriman N Bk & Tr	1,500,000	3,009,707	\$39,441,000	100	1400	1500
Industrial Nat Bank	1,500,000	825,500	\$4,596,500	100		
Inter-Madison Bk & Tr Co	\$1,750,000	1,598,089	\$9,642,567	25		
Lebanon Nat Bank	500,000	59,500	\$1,177,000	100		
Lefcourt Nat Bk & Tr Co	2,857,200	1,722,839	\$16,017,554	100	148	168
Liberty Nat Bank & Trust Co	3,000,000	2,412,807	\$14,002,665	100	115	135
Melrose Nat Bank	500,000	200,200	\$3,248,200	100		
Merchants Bank	400,000	165,171	\$1,702,960	100		
Midtown Bank	786,600	1,044,587	\$2,901,311	100		
Nat Bk of Yorkville	500,000	278,500	\$3,087,300	100	242 1/2	220
National City Bk	11,000,000	129,650,233	\$120,542,700	20	77	243 1/2
Penn Exchange Bank	1,000,000	366,000	\$3,083,500	10	48	85
Port Morris Bank	300,000	537,640	\$2,811,488	10	48	55
Prisco State Bank	250,000	471,701	\$2,974,858	100		
Public Nat Bk & Tr Co	8,250,000	16,048,097	\$166,785,991	25	132	134
Saksar State Bank	100,000	73,900	\$1,236,700	100		
Schroder Bkg Corp	5,000,000	4,368,585	\$27,031,482	100		
Seward Nat Bk & Tr Co	2,000,000	1,258,216	\$15,819,965	100	114	120
Sixth Avenue Bank	750,000	333,500	\$3,727,700	100		
Sterling Nat B & T	1,500,000	1,550,070	\$10,850,981	25		
Straus Nat Bk & Tr Co	2,000,000	1,008,300	\$15,630,100	100		
Trade Bank of N Y	680,000	588,798	\$5,688,489	100		
Union Bk of Bronx Co	250,000	292,217	\$1,019,942	100		
World Exch Bank	500,000	325,408	\$2,397,303	100		
<i>Trust Co. returns date Dec. 31.</i>						
American Trust Co.	5,000,000	6,261,519	58,995,665	100		
Anglo-South Am Tr	1,000,000	805,500	12,503,700	100		
Bk of Athens Tr Co	500,000	555,662	5,701,806	100		
Banka Com It Tr Co	2,000,000	2,341,026	21,755,764	100	337	
Bank of Europe Tr Co	1,000,000	924,617	15,473,210	25		
Bank of Sicily Tr Co	1,500,000	2,000,000	13,950,199	100		
Bank of N Y & Tr Co	6,000,000	14,297,317	126,959,628	10	685	695
Bankers Trust Co	25,000,000	82,631,388	552,521,900	10	147 1/2	148 1/2
Bronx County Tr Co	1,550,000	1,188,690	24,973,530	20	70	80
Cent Han Bk & Tr Co	21,000,000	34,117,707	598,326,397	20	345	348
City Bank Farmers' Trust Co	10,000,000	12,167,652	50,403,518	100		
Clinton Trust Co	500,000	506,100	604,500	100		
Corporation Trust Co	500,000	109,400	147,300	100		
County Trust Co	4,000,000	4,865,975	28,939,915	100	235	242
Empire Trust Co	6,000,000	9,300,593	90,031,606	20	80	82
Equitable Trust Co	50,000,000	63,611,005	625,427,576	20	115 1/2	116 1/2
Federation Bk & Tr Co	750,000	1,556,800	17,461,100	100		
Fidelity Tr Co	6,000,000	5,659,172	53,324,510	50	78 1/2	79 1/2
Fulton Trust Co	2,000,000	3,404,455	16,984,143	100	590	630
Guaranty Trust Co	90,000,000	202,636,024	1,224,551,050	100	740	742
Hibernia Trust Co	3,000,000	2,240,562	11,761,709	100		
Int Accept Trust	1,000,000	1,660,900	14,441,900	100		
Intern Trust Co	3,200,000	5,125,708	15,654,502	100	45	50
Interstate Trust Co	7,188,700	3,360,600	60,081,600	20	38	40
Irving Trust Co	50,000,000	83,740,994	583,424,099	10	57 1/2	58
Lawyers' Trust Co	3,000,000	4,615,117	21,871,402	100		
Manufacturers' Tr Co	27,500,000	58,510,691	387,012,072	100	147	149
Murray Hill Trust Co	62,000,000	1,882,500	9,548,500	100	250	270
New York Trust Co	12,500,000	34,276,623	305,103,002	25	269	272
Pacific Trust Co	8,000,000	7,556,000	20,456,400	100		
Plaza Trust Co	2,000,000	1,061,348	4,356,600	100		
Times Square Tr Co	2,000,000	547,148	4,313,867	100	62	72
Title Guar & Tr Co	10,000,000	24,221,559	47,693,610	20	150	153
Trust Co of Nor Am	1,000,000	314,100	4,693,900	100		
Underwriters Tr Co	1,000,000	\$1,002,190	1,290,393	100		
U S Trust Co of N Y	2,000,000	24,709,141	71,814,003	100	3250	3400
<i>Jamaica, L. I.</i>						
Jamaica Nat Bank	200,000	299,400	5,371,100	100		
Rochester					<i>Per</i>	<i>share</i>
First Nat Bk & Tr Co	1,000,000	1,470,185	6,450,783	25	108	112
Lincoln-Allia Bk & Tr	2,000,000	4,150,418	61,815,475	20	138	143
Central Trust Co	600,000	1,081,404	18,626,551	20	165	170
Genesee Vall Tr Co	1,000,000	2,482,019	21,302,260	25	210	215
Roch Trusts & SD Co	1,000,000	3,371,669	44,450,324	20	262	269
Security Trust Co	300,000	3,132,752	28,421,688	100	3500	4000
Union Trust Co	44,000,000	4,586,799	63,118,678	100		
Schenectady						
Mohawk Nat Bank	500,000	487,503	7,237,504	25	78	80
Union National Bank	300,000	984,726	11,286,209	100	460	500
Capitol Trust Co	300,000	144,000	2,697,085	100	160	170
Citizens Trust Co	300,000	685,264	8,866,586	100	340	350
Schenectady Tr Co	750,000	1,475,997	19,305,515	100	500	525
Syracuse					<i>Per</i>	<i>share</i>
Lincoln Nat Bk & Tr	1,200,000	\$600,000		100	60	65
Merc Nat Bk & Tr	500,000	695,891	8,384,798	100	470	490
Salt Springs Nat Bk	800,000	510,721	7,901,024	100	130	
First Trust & Dep Co	5,400,000	7,654,526	91,948,361	100	125	128
Syracuse Trust Co	2,500,000	3,992,982	37,110,884	100	144	148
Troy					<i>Per</i>	<i>share</i>
Manufac's Nat Bk	\$1,200,000	2,257,767	30,832,193	100		
National City Bank	600,000	724,833	8,051,719	100		
Union Nat Bank	300,000	695,964	6,494,885	50	240	250
Troy Trust Co	200,000	296,342	4,338,964	100		
Utica					<i>Per</i>	<i>share</i>
First Bk & Tr	1,500,000	2,642,038	2,100,044,546	20	71	75
Oneida Nat Bk & Tr	800,000	1,161,294	5,935,298	20	953	55
Utica Nat Bk & Tr	750,000	705,580	5,546,983	100	120	170
Citizens Trust Co	1,250,000	1,557,972	18,641,358	25	65	67 1/2
Utica Tr & Dep Co	1,000,000	707,444	14,798,547	20	48	50
Watertown					<i>Nom. p</i>	<i>prices</i>
Jefferson Co Nat Bk	500,000	560,748	7,173,299	100	240	
Watertown Nat Bk	200,000	266,955	4,226,829	100		1250
North'n N Y Tr Co	400,000	1,239,597	11,111,215	100	410	420
Westchester Co					<i>Per</i>	<i>share</i>
Mt. Vernon—1st N	500,000	1,263,044	9,338,305	100	1000	
Amer Nat Bk & Tr Co	500,000	675,058	8,487,672	20		
Mt Vernon Tr Co	1,000,000	1,336,894	20,529,510	20		
New Rochelle						
Central Nat Bank	200,000	159,924	2,629,064	100	450	500
Nat City Bank	500,000	847,512	14,743,535	20	190	210
Nor Ave B & Tr Co	300,000	318,099	2,375,240	100	300	325
Huguenot Tr Co	350,000	374,114	6,030,882	100	300	345
N Rochelle Tr Co	400,000	1,204,515	10,839,518	100	285	300
Ossining —1st Nat Bk						
Ossining Trust Co	125,000	254,856	1,741,969	100		
Ossining Trust Co	200,000	381,408	3,241,217	100		
Peekskill						
Westches Co Nat	100,000	1,133,500	8,789,191	50	600	
Pleasantville						
Mt Pleas. B & Tr Co	200,000	231,154	3,232,637	100	325	395
Port Chester —1st N						
Bk. & Tr Co	500,000	474,856	7,019,836	20	260	280
Mutual Trust Co	300,000	381,775	4,400,662	100	400	425

National Banks **NEW YORK** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share
Eye-Rye Nat Bk. ...	250,000	308,038	4,000,984	20	110	-----
Tarrytown N B & Tr Co.	200,000	228,528	1,643,883	100	375	-----
White Plains—						
Citizens Bank	400,000	707,274	8,608,294	100	-----	-----
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.	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
Westchester Tr Co.	300,000	1,567,821	10,344,301	100	1000	1100

National Banks **NORTH CAROLINA** **State Institutions**
 Dec. 31. 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	195	200
Independ'ce Tr Co.	1,000,000	1,006,956	6,609,215	100	196	200
Durham—						
Citizens' Nat Bank	100,000	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
Raleigh—						
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 1/2	19
Raleigh Bk & Tr Co	200,000	340,005	2,037,129	100	145	160
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 & Tr Co	500,000	100,000	2,480,648	-----		Nominal.
People's Nat Bank	150,000	30,573	1,387,888	100	-----	-----
Wachovia Bk & Tr.	2,500,000	2,773,222	45,093,885	100	300	325

National Banks **NORTH DAKOTA** **State Institutions**
 Dec. 31. Dec. 31.

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

National Banks **OHIO** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share
Akron—						
Cent Sav 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	-----
Dime Savings Bank	200,000	295,998	4,167,367	100	205	-----
Ohio State Bk & Tr.	1,000,000	688,187	10,219,440	100	210	-----
Standard Sav Bank	100,000	35,883	715,610	100	85	95
Freestone Pk Tr & S	200,000	364,065	6,957,857	100	160	180
First-City Tr & S Bk	3,500,000	4,336,898	39,593,613	50	165	180
Canton—						
Cent Sav B & T Co.	200,000	104,589	2,787,855	100	165	-----
Dime Savings Bank	500,000	302,924	10,288,805	100	-----	190
First National Bank	500,000	1,607,869	11,897,067	100	375	-----
Cincinnati—						
Atlas Nat Bank	400,000	1,308,503	7,368,415	100	500	-----
Bk of Comm & Tr Co	1,000,000	464,010	6,554,228	100	175	195
Brighton Bk & Tr Co	500,000	437,814	14,679,959	-----	-----	-----
Brotherhood of Ry						
Clerks Nat Bk	400,000	148,693	4,187,736	100	125	-----
Cinn Bk & Tr Co.	150,000	372,299	4,045,370	100	410	-----
Columbia B & S Co	100,000	291,782	2,173,952	100	60	70
Cosmo Bk & Tr Co	350,000	273,691	9,579,301	100	160	175
First National Bank	6,000,000	5,762,737	48,702,010	100	415	425
Norwood-Lyde Park Bk & Tr Co.	300,000	419,774	6,121,262	100	325	-----
Lincoln Nat Bank	500,000	1,382,903	10,042,870	100	430	530
Northside Bk & Tr Co	150,000	371,824	2,982,694	50	140	146
Oakley Bank	100,000	175,633	3,322,393	50	120	125
Pearl Market Bank	600,000	1,241,641	10,799,415	-----	-----	-----
People's Bk & Sv Co	200,000	414,528	5,162,883	100	390	-----
Prov. S Bk & Tr Co	1,700,000	2,391,271	30,777,090	16	62	70
Second Nat Bank	1,000,000	1,015,096	10,101,562	100	200	-----
So Ohio S Bk & Tr Co	250,000	493,298	5,012,082	100	225	-----
Wash Bk & Tr Co.	250,000	141,746	3,655,559	100	190	-----
Western Bk & Tr Co	1,000,000	1,700,333	15,676,149	100	425	500
Central Trust Co.	4,000,000	5,095,151	32,847,946	100	270	290
Fifth Third Union Trust Co.	5,000,000	7,224,012	77,354,847	100	300	320
Cleveland—						
Amer Sav Bank Co.	100,000	319,477	4,006,281	100	-----	800
Engineers Nat Bank	1,000,000	352,047	17,395,704	100	-----	-----
Central United Nat Bank	5,000,000	4,774,895	84,742,540	20	85	87 1/2
Clev Sav & Loan Co.	250,000	474,540	3,540,984	100	150	-----
Midland Bank	4,000,000	2,050,254	34,897,033	100	-----	400
National City Bank	2,000,000	1,505,590	28,165,426	100	345	360
North Amer Tr Co.	200,000	272,791	4,749,621	-----	-----	-----
Pearl Street Bank	1,500,000	1,360,833	32,968,057	100	450	500

National Banks **OHIO** **State Institutions**
 Dec. 31. 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	486	489
Guardian Trust Co.	7,000,000	10,443,725	147,201,354	100	420	430
Union Sav & L Co.	900,000	921,914	3,524,919	100	-----	135
Union Trust Co.	22,850,000	16,766,882	289,405,280	25	92 1/2	93
Columbus—						
Brunson Bk & Tr Co	250,000	642,487	2,315,282	100	-----	Per share
City Nat Bk & Tr Co	1,200,000	2,105,764	24,133,137	100	-----	50
Columbus Nat Bank	500,000	127,523	3,007,407	100	-----	86
Columbus Sav Bank	50,000	104,346	1,351,322	100	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
Market Exch Bank	100,000	427,853	3,203,641	100	600	-----
Northern Sav Bk Co	100,000	62,804	1,301,938	100	225	-----
Ohio National Bank	1,500,000	2,057,366	20,677,548	20	-----	-----
Dayton—						
City Nat Bk & Tr Co	750,000	1,328,710	16,915,683	20	90	92
Merchants' Nat Bk & Trust Co.	300,000	203,761	3,459,526	100	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	90	92
Toledo—						
American Bank	200,000	73,296	1,648,820	100	125	-----
Com Sav B & Tr Co.	700,000	661,033	17,062,707	100	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	27,257,913	100	250	-----
Home Bank & Tr Co	1,000,000	668,221	9,327,927	100	180	-----
Ohio S Bk & Tr Co.	3,000,000	5,434,396	55,157,550	100	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	-----
Toledo Trust Co.	5,000,000	4,063,223	44,194,707	50	120	-----
Union Tr & Sav Bk.	250,000	404,225	1,473,588	100	250	-----
Youngstown—						
City Tr & Sav Bank	1,000,000	1,454,974	15,742,332	100	290	300
Commerce Nat Bank	500,000	916,918	7,712,516	100	300	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	-----	-----
Mahoning Nat Bank	1,000,000	473,748	3,642,601	100	215	220
Mahoning Sav & Tr.	150,000	186,556	3,150,182	100	-----	-----
Second Nat Bank	200,000	40,666	1,602,069	100	120	135

National Banks **OKLAHOMA** **State Institutions**
 Dec. 31. Dec. 31.

					Per	share
Guthrie—						
First National Bank	100,000	134,161	2,834,163	100	-----	-----
First State Bank	50,000	464,899	1,223,216	100	-----	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	24,163	2,420,354	100	-----	-----
Muskogee—					Per	share
Citizens National Bk	100,000	430,964	1,160,083	100	-----	-----
Commercial Nat Bk	300,000	274,581	4,420,717	100	175	200
First Nat Bk & Tr Co	600,000	234,195	6,545,683	100	225	250
					Nom	inal
					Per	share
Oklahoma City—						
First Nat Bk & Tr Co	5,000,000	1,787,459	64,350,121	20	78	85
Farmers' Nat Bank	200,000	60,302	4,941,407	100	225	250
Fidelity Nat Bank	300,000	111,706	6,598,171	100	175	225
Liberty Nat Bank	300,000	470,149	13,839,954	100	300	350
Tradesmen's Nat Bk	500,000	170,000	5,663,629	100	225	275
Tulsa—						
Exchange Nat Bank	3,000,000	2,834,299	54,553,748	100	-----	-----
First Nat Bk & Tr Co	2,500,000	1,204,272	37,718,443	100	-----	-----
Nat Bk of Commerce	200,000	110,000	4,803,052	100	-----	-----
Producers Nat Bank	250,000	127,586	5,511,201	100	-----	-----
Exchange Trust Co.	1,000,000	411,127	2,049,580	100	-----	-----

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

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

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	\$	\$	\$		Per share	
Erie—						
Bank of Erie Tr Co.	125,000	279,254	2,388,021	100	200	210
First National Bank.	800,000	1,707,014	9,434,147	100	650	400
Marine Nat Bank.	800,000	803,830	8,389,150	100	350	400
Second Nat Bank.	500,000	1,138,822	11,920,590	100	350	400
Erie Trust Co.	500,000	1,273,354	10,337,539	50	175	211
Secur-Peoples Tr Co.	300,000	1,271,215	13,030,420	100	325	---
Union Trust Co.	216,200	78,176	1,464,251	50	62	65
Harrisburg—						
East End Trust Co.	200,000	98,887	1,869,367	50	145	150
Harrisburg Nat Bank.	300,000	876,850	3,712,359	25	80	85
Central Trust Co.	400,000	881,933	2,942,165	25	175	200
Commercial Tr Co.	125,000	118,649	7,535,909	50	80	85
Commonwealth Tr Co.	937,800	2,338,722	1,530,709	20	90	95
Dauphin Dep Tr Co.	300,000	799,633	4,779,220	20	---	---
Harrisburg Trust Co.	400,000	1,120,203	5,224,078	100	500	550
Security Trust Co.	286,010	107,191	1,460,842	10	13	15
Union Trust Co.	250,000	303,979	3,492,411	100	200	220
Lancaster—						
Oneonta Nat Bk.	200,000	834,526	5,973,830	20	---	---
Fulton Nat Bank.	400,000	881,128	4,455,133	100	350 1/4	---
Lancaster Co Nat Bk	300,000	814,231	4,289,087	50	207 1/2	---
Agricult Tr & Sav.	300,000	283,163	2,286,701	25	---	70
Farmers' Trust Co.	1,062,500	2,646,853	16,544,890	50	400	---
Lancaster Trust Co.	279,880	2,071,586	12,900,756	10	130	---
Northern Tr & S Co.	200,000	774,730	4,870,974	50	335 1/4	---
Philadelphia—Deposits of National banks date Mar. 3, 1930.						
Adelphia Bk & Tr Co	826,020	830,951	1,630,459	10	15 1/2	17 1/2
Bk of Phila & Tr Co.	2,300,000	3,028,327	17,637,675	10	26	28
Central Nat Bank.	2,040,000	7,970,188	38,144,000	10	65 1/2	67
City Nat Bk & Tr Co	1,125,000	1,235,915	5,476,000	100	168	178
Com'l Nat Bk & Tr Co	2,000,000	2,843,530	23,341,000	10	24	28
Corn Exch Nat Bank & Trust Co.	4,550,000	13,717,916	89,203,000	20	125	128
Elizbeth Nat Bank.	275,000	1,852,747	6,865,000	10	95	105
Erie National Bank.	500,000	215,348	11,990,847	100	150	160
First National Bank.	2,500,000	7,231,043	57,187,000	100	425	445
Gimbel Bros Bk & Tr	200,000	218,046	3,805,633	---	1261	---
Guardian Bk & Tr Co	300,000	156,703	1,707,460	50	50	55
Kensington Nat Bk.	350,000	885,182	3,195,000	50	160	180
Lehigh Nat Bank.	200,000	52,588	4,372,314	---	12	14
Market St Nat Bk.	1,000,000	3,866,191	19,437,000	100	500	530
Nat Bk of Ger & Tr Co	400,000	2,108,318	10,786,689	10	98	105
Nat Secur Bk & Tr Co	450,000	3,632,798	8,842,000	10	105	113
North Broad Nat Bk	250,000	258,579	8,415,449	10	15	20
North Nat Bk & Tr Co	500,000	2,441,011	6,842,000	10	107	117
Overbrook Nat Bk.	500,000	2,052,234	8,941,111	100	140	155
Olney Bank & Trust.	452,825	860,540	8,775,255	50	325	355
Penn National Bank.	1,000,000	4,081,164	16,527,000	10	60	63
Philadelphia Nat Bk.	14,000,000	39,024,423	239,498,000	20	139	142
Roosevelt Bank.	65,000	186,910	2,397,477	50	300	330
Second Nat Bank.	500,000	1,879,886	11,311,510	10	60	65
Sixth Nat Bank.	300,000	558,607	7,190,000	100	320	345
Southwestern Nat Bk	300,000	363,500	2,430,000	100	175	200
Tioga National Bank	300,000	92,789	1,385,921	10	29	35
Traders' National Bank & Trust Co.	3,300,000	5,814,790	35,803,000	100	400	410
Wood'd Bk & Tr Co	150,000	107,006	1,757,798	50	70	85
Wyoming Bk & Tr.	200,000	182,787	2,554,052	50	160	175
Aldine Trust Co.	1,218,182	750,051	5,678,050	100	12	14
Banca Com It Tr Co.	1,000,000	2,689,348	25,566,299	50	67	73
Bankers Trust Co.	4,876,800	574,362	2,159,424	50	43	52
Broad Street Trust.	1,000,000	1,971,773	11,109,193	10	27	29
Cent Tr & Sav Co.	1,000,000	1,967,719	4,457,342	50	75	85
Chestnut Hill T & Tr	250,000	1,967,719	4,457,342	50	75	85
Colonial Trust Co.	3,999,450	8,050,998	38,105,327	50	220	235
Columbus Title & Tr	125,000	173,925	1,996,235	100	---	---
Cont-Eq T & T Co.	1,000,000	2,984,060	16,745,858	5	37	40
County Trust Co.	687,750	969,061	6,594,055	---	37	43
Fidelity Phila Tr Co	6,700,000	26,274,021	80,437,392	100	640	655
Finance Co, 1st pref	2,500,000	7,734,162	795,474	100	360	390
2d preferred.						
Frankford Trust Co.	500,000	2,017,992	10,985,549	10	90	95
Franklin Trust Co.	3,000,000	7,874,639	37,061,764	10	57	60
Germanantown Tr Co	1,400,000	4,184,326	21,487,519	10	59	62
Glard Av T & Tr Co	200,000	629,600	3,743,335	50	295	310
Glard Trust Co.	4,000,000	17,469,113	61,845,684	10	173	177
Haddington T & Tr Co	150,000	251,208	3,280,194	100	275	325
Hamilton Trust Co.	250,000	366,019	4,205,130	100	260	300
Industrial Trust Co	700,000	3,541,788	12,439,886	10	83	89
Integrity Trust Co.	2,077,920	13,071,821	50,845,243	10	121	125
Jefferson T & Tr Co	200,000	154,238	2,129,988	50	85	95
Kensington Trust Co	500,000	1,604,488	14,278,420	50	325	375
Liberty Title & Tr Co	1,000,000	1,819,473	7,822,594	50	225	265
Market St T & Tr Co	1,300,000	2,577,881	13,093,680	50	410	430
Manayunk Trust Co.	250,000	917,171	3,446,948	25	175	200
Metropolitan Tr Co.	500,000	304,640	3,378,842	50	50	65
Mitten Men & Mgt Bank & Trust Co.	3,500,000	1,391,401	15,145,660	50	30	45
Mortgage Secur Tr Co	300,000	110,859	1,131,780	10	15	20
Ninth Bank & Tr Co	1,375,000	3,260,969	26,498,788	10	50	54
North City Trust Co	500,000	328,600	903,000	50	85	100
Northern Cent Trust	1,000,000	1,054,789	5,465,839	10	24	29
Northern Trust Co.	600,000	4,095,224	14,391,232	100	1050	1150
Northeast-Tacony Bank & Trust Co.	250,000	169,226	1,751,209	50	110	130
Northeastern T & Tr	400,000	2,204,704	2,613,362	50	80	100
Nor Phila Trust Co.	500,000	1,612,918	9,398,796	50	340	360
Northwestern Tr Co	200,000	2,699,760	10,270,642	10	185	205
Parkway Trust Co.	250,000	229,932	2,065,381	100	225	260
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co.	6,500,000	30,854,924	144,977,542	10	115	117
Penn Colony Tr Co.	200,000	16,624	1,494,917	100	110	135
Penn W'hg & S D Co	800,000	397,203	1,542,392	---	95	110
Plaza Trust Co.	646,720	971,061	1,706,261	---	8	11
Provident Trust.	3,200,000	17,207,637	24,924,297	100	650	660
Real Est Tr Co, com	3,131,200	2,411,662	6,553,428	100	215	230
do do, pref						
Real Estate Land T & Tr Co.	7,500,000	16,868,646	45,160,822	10	43	45
Richmond Trust Co.	254,600	69,627	2,732,470	100	65	85

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phila.—(Con.)	\$	\$	\$		Per	share.
Roxborough Tr Co.	300,000	499,129	2,363,000	50	150	175
Security Title & Tr Co	661,450	101,717	1,128,758	10	3	6
Sixty-ninth St Ter						
Title & Tr Co.	375,000	r199,184	2,643,564	50	105	130
Southwark Title & Tr	a 250,000	388,245	1,819,933	---	5	10
United Sec Trust Co.	750,000	794,717	11,988,323	---	245	260
Pittsburgh						
Allegheny Val Bank.	100,000	350,000	4,100,289	50	---	---
All Nations Dep Bk.	75,000	89,898	1,846,467	60	---	---
AmSt'eBk&Tr of Pitts	200,000	116,440	2,045,943	100	---	---
Arsenal Bank.	100,000	r380,348	1,783,646	50	250	---
Bk of America Tr Co	350,000	41,859	237,775	---	---	---
Bank of Pittsb, N A.	3,000,000	5,097,979	51,218,017	50	---	170
Bank of Secured Savs	125,000	258,420	2,543,387	50	95	---
Braddock Nat Bank.	500,000	1,293,126	13,682,382	100	---	---
City Dep Bk & Tr Co	1,000,000	1,803,444	16,999,263	50	---	---
Diamond Nat Bank.	600,000	2,397,873	23,408,041	100	---	600
Dollar Savings Bank	d 500,000	3,708,688	42,668,660	(d)	---	---
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 Bk	6,000,000	8,128,925	59,504,013	100	275	---
Fifth Avenue Bank.	100,000	246,326	2,461,201	50	150	---
First Nat Bk of Birm	100,000	370,125	2,350,000	100	156	---
First National Bank.	6,000,000	7,502,474	72,157,978	100	---	400
Forbes National Bk.	300,000	310,751	3,452,788	---	---	---
Fourth National Bk.	200,000	465,844	4,955,656	50	170	---
Freehold Bank.	200,000	1,104,485	766,012	100	---	---
Highland Nat Bank.	200,000	295,025	4,339,784	100	---	---
Homewood Peop Bk.	100,000	222,034	4,337,600	50	---	---
Iron & Glass Dol Sav	172,700	636,637	4,554,375	100	300	---
Keystone Nat Bank.	600,000	1,405,521	8,629,124	100	330	---
Mellon Nat Bank.	7,500,000	13,742,791	157,079,252	100	---	---
Monongahela Nat Bk	1,000,000	2,260,000	13,982,935	100	---	350
Nat Bank of America	200,000	742,042	6,457,835	100	415	---
Ohio Valley Bank.	100,000	198,957	2,320,510	100	200	---
Pennsylvania Nat Bk	200,000	390,597	1,762,591	10	240	---
Penn Savings Bank.	100,000	297,475	2,489,429	5	---	---
Pittsburgh State Bk.	125,000	51,300	1,414,602	5	---	---
2d Nat Bk of Allgh'y	300,000	1,414,077	7,296,752	10	---	---
Third National Bank	500,000	430,000	5,910,839	10	180	---
Union National Bank	2,000,000	6,168,278	27,512,475	10	500	515
Union Savings Bank.	1,000,000	3,024,212	32,184,164	10	---	---
Western S & D Bank	250,000	674,193	3,868,838	5	140	145
Allegheny Trust Co.	700,000	1,045,562	6,825,143	10	340	---
Bloomfield Trust Co.	200,000	76,251	2,053,607	10	---	---
Colonial Trust Co.	2,600,000	4,390,662	25,098,109	50	---	322
Com'wealth Trust Co.	1,500,000	1,954,380	13,569,883	100	---	315
Dollar Sav & Tr Co.	1,000,000	2,345,032	13,092,070	100	450	---
Dormont S & Tr Co.	125,000	147,890	2,344,032	50	---	---
East End Sav & Tr.	250,000	698,732	11,217,897	100	---	---
Farmers Deposit Tr.	1,320,000	964,545	19,181,812	100	---	---
Fidelity Trust Co.	2,000,000	8,131,176	17,764,478	100	---	200
Franklin Sav & Trust	175,000	362,864	3,035,011	20	---	---
Hazlewood S & T Co	165,400	591,420	3,396,945	100	250	400
Hill Top S & T Co.	150,000	377,820	2,944,450	50	---	---
Manchester Savings Bank & Trust Co.	250,000	463,440	3,545,263	50	---	---
Merch Sav & Tr Co.	125,000	98,119	1,194,202	50	75	---
Metr Sav Bk & Tr Co	200,000	182,259	3,005,757	100	---	---
Oakland Sav & Tr Co	300,000	653,275	6,023,963	100	---	---
People's Pittsburgh Tr Co.	500,000	757,955	5,040,655	100	---	---
People's Trust Co.	512,500	14,735,547	56,913,991	---	---	160
Potter Title & Tr Co.	500,000	975,616	8,801,082	100	---	195
Provident Trust Co.	150,000	327,782	1,451,053	100	190	---
Real Est Sav & Tr Co	400,000	210,000	5,104,912	100	---	---
South Hills Trust Co.	125,000	306,167	1,925,418	100	---	---
Terminal Trust Co.	125,000	75,795	564,205	100	---	---
Union Trust Co.	1,500,000	58,902,597	150,719,117	100	---	22,000
Washington Tr Co.	1,000,000	1,300,000	10,019,739	100	---	300
West End S B & Tr	125,000	760,847	4,939,217	50	285	---
William Penn Tr Co.	125,000	223,801	1,826,841	50	---	---
Workingman's Savs Bank & Trust Co.	100,000	2,567,672	12,347,383	50	1050	---
Reading						
Farmers' Nat Bank & Trust Co.	500,010	1,720,434	9,401,168	30	r 150	share
Penn Nat Bank & Tr Co	300,000	894,383	6,671,720	100	400	155
Readg Nat Bk & Tr Co	600,000	1,617,128	12,770,908	100	59	60
Berks Co Trust Co.	1,000,000	1,535,652	6,005,242	10	32	34
Colonial North East Tr	1,500,000	1,237,474	8,125,196	10	25	25
Pennsylvania Tr Co.	2,000,000	2,329,699	12,418,950	10	45	50
Reading Trust Co.	1,170,300	3,766,655	7,350,927	100	500	505
Scranton—						
Boesk State Bank.	500,000	896,506	5,091,810	50	323	---
Elec City Bk & Tr Co	125,000	269,924	1,472,058	50	---	237
First National Bank.	5,000,000	5,239,855	52,251,495	20	154	158
Green Ridge Bank.	200,000	291,047	805,180	50	143	145
Keystone Bank.	125,000	279,402	1,596,254	50	---	355
Nor. Scr onBk & Tr Co	500,000	466,130	2,505,582	2	100	---
Providence Bank.	200,000	251,987	1,782,440	20	---	202
South Side Bk & Tr.	400,000	1,515,001	4,021,183	20	---	163
Third Nat Bk & Tr Co	400,000	1,345,272	8,455,689	100	895	---
Union Nat Bank.	500,000	405,549	3,871,018	100	---	300
West Side Bank.	250,000	715,443	2,952,750	20	153	---
Anthracite Tr Co.	600,000	541,282	3,649,227	50	---	190
Dime Bank-Lincoln Trust Co.	1,500,000	2,132,400	15,845,122	10	---	46
Wilkes-Barre—						
Dime Bk Tit & Tr Co	500,000	1,138,358	3,251,735	50	---	90
First National Bank.	750,000	2,139,408	6,809,071	100	595	---
Hanover Bk & Tr.	250,000	377,211	1,509,542	50	125	---
Heights Deposit Bk.	50,000	224,031	1,710,432	50	275	---
Miners Bk of W-R	2,000,000	5,700,144	16,612,569	50	235	240
Penn Lib Bk & Tr Co	325,000	879,969	3,943,761	25	115	120
second Nat Bank.	1,000,000	3,251,305	10,642,634	100	790	810
to Side Bk & Tr Co	125,000	213,597	1,805,273	100	---	---
Union Sav Bk & Tr.	500,000	400,162	1,515,218	20	55	58
W-L Dep & Sav Bk.	499,000	1,806,161	5,235,137	100	---	145
Wyoming Nat Bank.	500,000	1,070,628	5,373,485	50	185	190
Wyoming Val Tr Co.	500,000	1,800,267	6,548,131	50	270	280
Williamsport—						
First National Bank.	600,000	567,565	3,705,236	100	210	215
Williamsport N Bk.	250,000	364,434	2,003,538	20	60	65
Lycoming Trust Co.	2,000,000	606,719	10,746,874	100	250	275
Susq Trust Co.	500,000	867,051	4,198,820	50	---	160

National Banks **PENNSYLVANIA** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—						
Central Nat Bank	250,000	286,504	1,996,799	100	201	share
Drov & Mech N Bk	150,000	452,671	2,461,702	100	252	-----
First National Bank	500,000	708,336	5,989,837	100	275	-----
Industrial Nat Bank	125,000	237,350	1,317,088	100	275	-----
Western Nat Bank	300,000	467,571	3,999,883	100	228	-----
York Co Nat Bank	300,000	942,000	3,770,000	20	70	71
York N Bk & Tr Co	500,000	622,006	3,348,858	25	63	63
Guar Tr Co of York	500,000	723,361	3,544,990	25	79	---
York Trust Co	750,000	1,581,666	6,952,576	50	220 1/2	222

National Banks **RHODE ISLAND** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
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	531,773	3,690,620	100	*212	-----
Providence—						
Blackstone Can Nat	500,000	979,615	3,560,883	25	70	80
Columbus Exch Bk	200,000	92,157	3,441,038	50	95	100
High Street Bank	120,000	265,758	2,054,531	50	140	150
Mechanics' Nat Bk	500,000	482,904	6,245,337	50	85	-----
Nat Bank of Comm	500,000	1,216,652	8,610,153	50	98	108
Phenix Nat Bank	450,000	1,394,578	3,150,523	50	160	175
Providence Nat Bk	1,500,000	2,755,089	12,593,563	100	390	415
Lincoln Trust Co	4,000,000	10,368,605	135,686,486	100	430	445
Rhode I Hor Tr Co	1,250,000	183,575	1,449,210	25	58	61
Union Trust Co	3,000,000	9,085,777	99,067,030	1000	6600	7100
Woonsocket—						
Woonsocket Trust Co	100,000	1,232,271	26,910,281	100	340	360

National Banks **SOUTH CAROLINA** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—						
Atlantic National Bk	200,000	172,020	3,739,168	100	300	305
Citizens & Sou Bk	500,000	458,607	3,640,212	100	225	258
Carolina Sav Bank	200,000	209,831	2,366,885	100	120	135
Miners & Merch Bk	50,000	38,074	412,887	100	125	150
People's First Nat Bk	1,000,000	577,185	10,164,998	100	325	350
South Caro Nat Bk	1,500,000	1,550,844	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	310	-----
First National Bank	200,000	366,630	1,900,165	100	33	35
Peoples Nat Bk	200,000	475,703	3,011,919	10	33	35
Piedmont Sav & Tr	50,000	127,068	2,661,014	-----	-----	-----
Spartanburg—						
American Nat Bk	150,000	133,947	773,971	100	139	140
Bank of Commerce	100,000	62,280	766,210	100	110	120
Central Nat Bank	400,000	375,348	3,771,788	100	155	160
First National Bank	500,000	158,337	3,674,980	100	110	120
Mer & Farm Bank	100,000	114,774	810,854	100	125	140
Southern Trust Co	60,000	30,957	446,513	100	125	-----

National Banks **TENNESSEE** **State Institutions**
 Dec. 31. Nov. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—						
Amer Tr & Bkg Co	625,000	1,034,531	5,423,114	100	-----	-----
First National Bank	2,500,000	2,368,403	24,765,300	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	6300	315
Memphis—						
Bank of Com & Tr Co	3,000,000	3,269,381	34,346,597	100	425	435
First National Bank	1,000,000	1,175,539	24,577,431	100	425	435
State Savings Bank	50,000	73,777	1,444,226	100	305	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	5,260,617	28,672,582	10	36	37
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	160	165
Nashville Trust Co	800,000	1,080,906	10,454,822	10	(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 **TEXAS** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—						
American Nat Bank	300,000	539,366	5,271,650	100	275	300
Austin Nat Bank	300,000	805,544	7,941,385	100	323	-----
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	135	-----
Texas National Bank	250,000	182,835	3,526,935	100	-----	110

National Banks **TEXAS** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—						
First Nat Bank	8,000,000	6,789,452	79,937,108	20	70	72
Liberty State Bank	150,000	13,036	1,803,617	100	150	-----
Mercantile Bk & Tr	2,000,000	731,430	15,018,807	20	28	30
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 Bk of Comm'ce	150,000	445,805	4,404,626	100	270	-----
Dallas Bk & Tr Co	1,000,000	441,737	7,105,218	20	30	32 1/2
Oak Cliff Bk & Tr Co	100,000	25,000	1,400,776	-----	150	160
State Trust & Sav Bk	100,000	26,041	922,450	100	-----	125
El Paso—						
El Paso Nat Bank	300,000	154,178	3,091,872	100	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	-----
Fort Worth—						
Amer Bank & Tr Co	100,000	22,467	1,763,640	100	110	-----
Continental Nat Bk	750,000	388,725	8,689,423	100	155	175
First National Bank	1,000,000	1,160,000	24,139,669	100	300	325
Ft Worth Nat Bank	2,500,000	2,505,759	36,049,672	20	65	70
Stockyards Nat Bk	200,000	147,338	3,217,089	100	-----	-----
Texas Nat'l Bank	500,000	250,552	7,008,395	100	185	190
Union Bk & Tr Co	100,000	25,625	390,354	100	110	-----
Galveston—						
City National Bank	200,000	353,033	7,373,030	100	250	300
First National Bank	200,000	319,413	3,786,464	100	250	300
South Texas Nat Bk	750,000	332,561	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	95	105
First National Bank	2,500,000	1,103,996	35,060,166	100	365	-----
City Bank & Tr Co	300,000	91,158	3,567,367	20	28	30
Houston Nat Bank	1,000,000	862,246	13,411,544	100	190	200
Second Nat Bank	1,000,000	1,226,000	16,790,950	100	285	295
Nat Bank of Comm	1,000,000	2,434,200	12,057,078	100	340	350
Public Nat Bk & Tr Co	800,000	387,226	8,493,997	10	24	26
State Nat Bank	600,000	217,956	6,377,596	100	250	-----
Union Nat Bank	1,000,000	1,223,424	15,673,832	100	270	280
South Texas Comm'l Nat Bank	1,500,000	1,150,000	26,329,997	100	335	350
Federal Trust Co	400,000	208,179	2,851,277	100	155	-----
Fidelity Trust Co	200,000	348,975	1,222,311	100	-----	-----
Guardian Trust Co	600,000	1,070,198	5,587,840	100	430	440
Houston Land & Tr	1,000,000	604,946	4,726,131	100	170	-----
Marine Bkg & Trust	300,000	252,369	2,291,152	100	150	165
San Jacinto Trust	500,000	507,429	4,722,005	100	215	225
Port Arthur—						
First National Bank	100,000	771,313	3,810,035	100	875	900
Merchants Nat'l Bk	100,000	306,372	2,859,621	100	450	475
Seaboard Bk & Tr Co	100,000	a-----	233,000	100	-----	-----
San Antonio—						
Alamo Nat Bank	2,000,000	1,121,483	11,842,631	100	-----	205
City Cent'l Bk & Tr Co	1,300,000	570,961	18,688,175	100	-----	225
Commercial Nat Bk	300,000	68,756	2,972,775	100	-----	140
Frost National Bank	1,200,000	1,435,896	17,952,008	100	-----	350
Groos Nat Bank	250,000	395,948	7,068,783	100	-----	200
Nat Bk of Comm'ce	600,000	510,394	7,197,158	100	-----	200
Sam Houston State Bank & Trust	100,000	26,000	500,000	100	-----	117 1/2
San Antonio Nat Bk	500,000	132,727	2,684,374	100	-----	100
Com wealth B & T Co	300,000	142,035	3,123,637	100	-----	100
Waco—						
Citizens' Nat Bank	250,000	226,349	6,444,128	100	240	255
First National Bank	1,000,000	303,599	11,098,045	100	210	215
First Trust & Sav Bk	100,000	17,621	1,157,740	100	100	110
Liberty Nat Bank	300,000	148,648	2,914,855	100	140	150
National City Bank	100,000	63,523	638,618	100	90	100

National Banks **UTAH** **State Institutions**
 Dec. 31. Dec. 31.

Ogden—	\$				Per	share
Commercial Sec Bk	200,000	138,635	2,794,203	100	150	165
Nat Bank of Comm	250,000	50,633	2,303,207	100	100	110
First Sav Bank	b 250,000	285,404	4,208,564	100	b-----	-----
Ogden State Bank	100,000	342,347	8,325,848	100	b-----	-----
First Nat Bank	b 500,000	238,640	7,221,936	100	b-----	-----
Salt Lake City—					Per	share
Continental Nat Bk.	600,000	200,000	14,606,255	100	140	145
Deseret Nat Bank	500,000	605,510	5,141,377	100	303	310
First Nat Sav Bank	500,000	140,622	6,967,467	100	205	210
National Copper Bk	b 500,000	251,646	10,413,033	100	b-----	-----
Utah State Nat Bank	500,000	325,694	9,978,836	100	300	310
Utah Sav & Tr Co.	300,000	198,855	1,727,095	100	180	200
Walker Bros, B'kers	1,500,000	708,305	22,809,063	100	200	203
Zion Sav Bk & Tr Co	1,000,000	568,163	13,238,790	100	370	375

National Banks **VIRGINIA** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—						
First National Bank	1,000,000	837,817	6,298,463	100	210	215
Lynchburg Nat Bank & Trust Co.	1,000,000	864,010	3,736,394	100	-----	208
People's Nat Bank	500,000	560,014	3,553,844	100	-----	235
Com'l Tr & Sav Bank	150,000	149,823	1,278,528	10	-----	30 1/4
Mutual Sav Bk & Tr	200,000	25,636	671,178	100	-----	92
Lynchburg Tr & S B.	300,000	511,486	3,438,198	100	575	600
Norfolk—						
Mer & Mec Sav Bk.	250,000	250,028	3,071,887	100	250	260
Merch & Planters Bk	125,000	517,340	2,246,958	100	875	950
Norfolk Nat Bank of Com & Trusts	2,500,000	2,450,000	25,276,440	100	-----	290
Seab'd Citiz Nat Bk	2,000,000	1,321,133	12,807,122	100	-----	226
Virginia Nat Bank	600,000	400,903	4,486,293	25	50	55
Petersburg—						
Petersburg Sav & Tr.	750,000	328,897	3,184,226	50	65	70
Nat Bank of Petersb.	400,000	140,647	2,602,726	100	100	120
Virginia Nat Bank	1,000,000	59,677	3,608,235	100	-----	100
Portsmouth—						
American Nat Bank	500,000	150,465	4,610,395	100	120	125
Bank of Tidewater	250,000	119,158	1,381,669	100	140	160
Citizens Trust Co.	250,000	85,838	571,554	100	130	135
Merch & Farmers Bk	500,000	232,835	2,966,305	100	212	215
Richmond—						
American Bank & Trust Co.	3,500,000	1,760,956	16,879,808	25	40	42
Bank of Comm & Tr.	500,000	892,093	4,751,330	20	53	58
Broadway Bk & Tr Co	300,000	45,193	2,113,248	25	-----	25
Central Nat Bank	1,000,000	1,081,278	8,671,646	20	45	48
First & Mer Nat Bk.	3,000,000	3,810,654	37,914,600	20	67	69
Mech & Mer Bank	200,000	223,420	1,690,089	100	-----	275
Pol'd & Bagby Tr Co	154,500	146,887	1,711,540	-----	-----	-----
State-Planters Bank & Trust Co.	2,500,000	2,493,671	30,732,415	25	48 1/4	50
Sav Bank & Tr Co.	200,000	468,294	1,703,631	25	80	100
Un Bk & Fed Tr Co.	750,000	776,297	3,363,520	25	36	38
West End Bank	100,000	217,805	1,535,701	25	60	65
Richmond Trust Co.	500,000	342,046	3,236,649	50	60	75
Virginia Trust Co.	1,000,000	1,874,151	4,709,180	100	400	430
Roanoke—						
Colonial Amer Nat B	1,000,000	619,951	5,741,484	100	230	-----
State & City Bank	200,000	36,301	905,234	100	-----	110
First Nat Exch Bank	1,000,000	1,499,355	21,408,839	100	500	-----
Mountain Trust Bk.	800,000	402,266	2,345,735	100	135	140

National Banks **WASHINGTON** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Seattle—						
Amer Exchange Bank	300,000	96,612	1,926,679	100	35	50
Bank for Savings	400,000	636,525	1,243,809	100	135	-----
Canadian Bk of Com	500,000	-----	7,233,463	100	-----	-----
First-Seattle-Dexter	-----	-----	-----	-----	-----	-----
Horton N Bk.	48,000,000	2,026,641	78,328,403	1	89	91
First Security Bank	150,000	17,537	1,689,171	-----	-----	-----
Marine Central Bk.	200,000	76,854	2,012,560	1	32 1/4	-----
Marine State Bank	200,000	28,326	914,234	1	-----	-----
Metropolitan Nat Bk	450,000	301,079	10,655,257	1	-----	-----
Nat Bk of Commerce	2,500,000	1,930,345	28,650,572	1	-----	-----
North Coast Bk & Tr	250,000	30,400	764,021	100	-----	50
Pacific Comm'l Bk.	150,000	73,730	2,569,475	100	-----	-----
Pacific Nat Bank	2,500,000	682,386	13,098,388	100	270	275
People's Bk & Tr Co	600,000	332,740	12,492,101	100	-----	-----
Peoples First Ave Bk	300,000	68,759	2,274,715	-----	-----	-----
Sumitomo B of Seattle	200,000	53,447	1,426,397	100	150	-----
University Nat Bank	200,000	400,000	5,141,184	100	300	400
Spokane—						
American Bank	400,000	115,658	4,385,826	20	50	60
First Nat Tr & S Bk.	500,000	67,875	4,026,229	-----	100	110
Old Nat Bk & Un Tr Co	21,500,000	603,202	23,667,378	1	18	20
Security State Bank	25,000	86,808	1,187,644	100	-----	-----
Spok & East Tr Co.	21,000,000	535,685	13,548,842	1	-----	-----
Washington Trust Co	200,000	244,241	2,302,357	100	-----	-----

National Banks **WASHINGTON**
 Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—						
Nat Bank of Tacoma	1,000,000	716,930	14,408,872	100	450	-----
Puget Sound Nat Bk	600,000	227,840	3,895,806	100	-----	-----

National Banks **WEST VIRGINIA** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—						
Center Wheeling Sav	100,000	99,298	1,839,960	100	250	-----
Citizens Mutual Trust Co.	600,000	536,149	6,415,275	100	188	-----
Half Dollar Trust & Sav Bank	100,000	225,079	2,080,133	100	-----	-----
Nat Bank of W Va.	500,000	632,285	4,928,787	100	168	-----
Nat Exchange Bank	500,000	713,282	5,224,514	100	250	-----
Cent Union Tr Co.	500,000	260,859	1,773,028	100	104	-----
So Side Bk & Tr Co.	100,000	178,712	1,451,874	100	250	-----
Dollar Sav & Tr Co.	1,165,600	2,913,109	12,795,911	100	340	350
Security Trust Co.	300,000	6521,692	3,851,300	100	310	-----
Wheeling Bank & Trust Co.	500,000	825,304	7,829,201	100	305	-----

National Banks **WISCONSIN** **State Institutions**
 Dec. 31. Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—						
Batavian Nat Bank	400,000	505,490	4,589,452	100	275	200
Exchange State Bank	50,000	94,998	965,394	100	150	-----
Nat Bk of La Crosse	500,000	519,280	5,198,432	-----	-----	-----
Security Savs Bank	60,000	628,525	1,224,482	100	150	-----
State Bk of La Crosse	100,000	141,311	2,177,111	100	210	-----
Milwaukee—						
Badger State Bank	400,000	311,074	7,965,701	100	-----	-----
Bay View Bank	100,000	137,608	2,078,035	100	200	-----
Citizens Bk of N Mil	100,000	100,691	1,323,286	100	-----	-----
City Bank	300,000	121,171	2,955,006	100	130	-----
East Side Bank	200,000	175,549	2,457,492	100	-----	-----
First Wisconsin N Bk	10,000,000	8,881,721	144,951,267	10	-----	-----
Home Savings Bank	200,000	268,575	1,922,002	20	-----	-----
Holton St State Bk.	100,000	37,781	1,365,842	100	-----	-----
Kilbourn State Bk.	50,000	116,911	1,443,653	20	-----	-----
Layton Pk State Bk.	50,000	66,066	1,249,495	100	250	-----
Liberty State Bank	150,000	132,000	1,483,000	100	220	-----
Lincoln State Bank	100,000	65,859	1,354,322	100	175	-----
Marine Nat Bank	1,000,000	1,205,785	9,871,069	20	53	-----
Marshall & Isley Bk	1,500,000	2,315,160	28,351,154	20	105	107 1/2
Mechanics Nat Bk.	200,000	60,046	911,629	100	-----	-----
Mer & Farmers St Bk	200,000	228,913	3,141,351	20	-----	-----
Milw Comm'l Bank	300,000	326,173	2,160,529	20	-----	-----
Mitchell St State Bk.	200,000	303,594	3,423,200	100	300	-----
Nat Bk of Commerce	1,000,000	400,000	8,997,863	100	-----	-----
Nat Exchange Bank	1,000,000	978,417	8,599,426	100	-----	-----
North Ave State Bk.	200,000	236,112	3,093,240	100	205	207
Northwestern Nat Bk	200,000	57,169	1,323,901	100	135	-----
Park Savings Bank	200,000	277,000	3,000,000	100	165	-----
Sec Wisconsin Nt Bk	200,000	60,139	4,370,078	100	-----	-----
Security Bk of Milw.	200,000	96,287	1,719,927	100	-----	-----
Sixth Wisc Nat Bank	200,000	79,671	1,196,575	100	-----	-----
State Bank of Milw.	400,000	90,000	407,894	-----	-----	-----
Teutonia Avastate Bk	200,000	165,224	3,169,622	100	-----	-----
Violet St State Bank	200,000	133,332	1,665,908	100	175	-----
West Side Bank	400,000	744,055	3,205,009	100	290	-----
Wisconsin State Bk.	300,000	408,988	4,010,922	20	120	125
First Wisc Trust Co.	1,000,000	1,402,196	1,369,048	100	-----	-----

National Banks **WYOMING**
 Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—						
American Nat Bank	250,000	206,024	3,778,564	100	-----	-----
Stock Growers N Bk.	300,000	175,083	4,676,921	100	-----	-----

Canadian Bank Statements

Returns are all of Dec. 31 1929. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—						
Bank of Nova Scotia	10,000,000	20,000,000	206,904,158	100	325	328

ONTARIO

	Capital.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	98,309,564	100	250	266
Can Bank of Comm.	29,881,570	29,881,570	542,234,769	100	264 1/2	-----
Dominion Bank	6,996,030	8,996,030	113,973,673	100	-----	-----
Imperial Bank of Can	7,000,000	8,000,000	109,292,496	100	232	-----

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	702,228,105	100	310	311 1/2
Banque Canadienne	6,999,190	7,000,000	114,895,129	100	171 1/2	172
Barclays Bk (Canada)	500,000	500,000	2,016,552	-----	-----	-----
Provincial Bk of Can	4,000,000	1,500,000	41,829,831	100	-----	-----
Royal Bk of Canada	35,000,000	35,000,000	715,588,315	100	310	311

SASKATCHEWAN

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Weyburn—						
Weyburn Secur Bank	524,560	250,000	3,955,997	100	-----	-----

* Sale price. a Suspended business. c Member of the Marine Bancorporation. e Member of the Northwest Bancorporation. g New stock. i Member First National Corp. l Last sale. n Nominal. o October 4 1929. r Traded in as Old National Corp. z Ex-dividend. y Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1928.	Unearned Premium Reserve.	Bid.	Ask.		Par	Capital.	Net Surplus Dec. 31 1928.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—							Fire & Marine—						
Aetna Insur (Hartf)...	10	7,500,000	17,442,040	25,564,985	162	64	Providence - Wash-	10	3,000,000	12,580,411	5,324,329	63 1/2	65 1/2
Agricultural (Wartf)...	25	2,000,000	4,175,965	6,073,215	120	130	ington (Providence)...	5	1,000,000	3,102,978	2,073,291	16	18
Amer Alliance (N.Y.)...	10	13,000,000	5,032,914	1,834,648	35	37	Public Fire (Newark)...	10	1,000,000	524,838	936,283	16	16 1/2
Amer Equitable (N.Y.)...	5	2,000,000	3,104,895	2,809,089	24	28	Reliance Ins (Phila)...	20	250,000	789,401	460,710	63	67
Amer Insur (Newark)...	5	5,000,000	9,087,241	14,722,074	21 1/2	21 1/2	Reliable Fire (Dayton,	10	1,000,000	1,509,662	1,575,562	20	30
Amer Phenix (N.Y.)...	50	3,000,000	6,195	1,967,787	57	60	Ohio)...	10	1,000,000	1,000,000	842,748	29	33
Amer Reserve (N.Y.)...	10	500,000	1,799,387	1,967,787	57	60	Republic (Dallas)...	10	1,000,000	1,820,965	3,056,273	30	34
Amer Salamandra...	50	2,500,000	353,978	1,967,787	75	75	Republic Fire (Pitts)...	25	1,000,000	1,569,824	90,715	50	55
Amer (Washington)...	100	100,000	346,642	67,589	300	300	Rhode Island (Prov.)...	10	1,000,000	1,687,933	832,590	50	60
Automobile Ins (Hartf)...	5	5,000,000	7,001,836	5,516,316	39 1/2	41	Rochester American	25	1,000,000	1,687,933	832,590	50	60
Baltimore Am (N.Y.)...	5	1,000,000	5,420,798	2,177,579	25 1/2	26 1/2	(Rochester)...	10	3,000,000	5,462,338	7,274,586	45	45 1/2
Bankers & Shipp (N.Y.)...	25	1,000,000	2,031,095	2,586,798	120	135	Rossia Ins (Hartford)...	25	4,000,000	11,499,042	13,261,265	227 1/2	235
Boston (Boston)...	100	3,000,000	12,246,831	6,322,510	750	760	St Paul F & M (St P)...	10	2,000,000	4,375,219	6,007,499	6 3/8	40
Brooklyn Fire (Brook-	5	1,000,000	1,500,000	1,123,593	19	20	Security Ins (New Hav)	25	4,500,000	12,516,531	16,112,650	150	155
lyn, N.Y.)...	25	1,000,000	1,500,000	674,199	92	96	Springfield Fire & Mar	25	1,000,000	1,629,429	1,627,362	60	70
Bronx Fire (N.Y.)...	5	2,000,000	4,812,238	5,526,040	25 1/2	26 1/2	Stuyvesant Fire (N.Y.)	10	1,500,000	1,500,000	674,199	28	30
Camden Fire (Camden)	10	500,000	722,489	661,110	33	35	Sylvania (Phila)...	10	1,000,000	930,284	223,677	18	21
Carolina (Wilmington,	10	1,000,000	1,523,444	1,266,634	40	40	Transportation Insur	10	1,000,000	1,495,220	154,887	18	20
N.C.)...	10	1,000,000	1,523,444	1,266,634	40	40	Transport'n Ind (N.Y.)	10	1,000,000	1,517,020	106,279	18	20
Central Fire (Baito)...	10	500,000	371,792	1,500,006	20	25	Transp'n Reinsur (N.Y.)	100	2,000,000	2,416,319	9,155,129	1460	1490
Voting trust cfs...	100	1,000,000	2,542,632	2,668,642	575	600	U S Fire (New York)...	10	4,000,000	16,045,643	14,735,679	60	63
Chicago Fire & Marine	100	200,000	274,008	61,483	17	20	U S Merch & Shippers	100	1,000,000	1,876,216	2,429,430	340	350
(Chicago)...	100	1,000,000	2,497,883	3,296,519	580	600	(New York)...	25	1,250,000	1,687,933	832,590	50	60
City of New York (N.Y.)	100	200,000	274,008	61,483	17	20	Universals Ins (Newark)	10	1,000,000	505,273	936,353	16 1/2	17
Colonial States (N.Y.)	100	1,000,000	2,497,883	3,296,519	580	600	Victory Ins (Phila)...	25	500,000	1,325,921	1,352,263	107	110
Commonwealth (N.Y.)	100	1,000,000	2,497,883	3,296,519	580	600	Westchester Fire (N.Y.)	100	2,000,000	5,933,142	8,609,815	57	59
Continental Ins (N.Y.)	100	1,000,000	2,497,883	3,296,519	580	600	Wheeling Fire (Wheel)	100	200,000	247,420	464,334	---	---
Corcoran (Wash'ton)	50	*100,000	*300,307	*38,118	150	16 1/2	Casualty & Surety						
Detroit F & M (Det)	---	1,000,000	1,384,928	1,916,581	60	65	Aetna Casualty & Sur	10	3,000,000	12,163,559	10,711,976	133	138
Eagle Fire (Newark)	5	1,000,000	1,500,000	2,524,647	15	16 1/2	Amer Reinsur (Phila)...	10	750,000	1,591,106	548,477	55	65
Empire Fire (Bklyn)	10	400,000	521,739	105,603	8	11	Amer Surety (N.Y.)...	25	5,000,000	6,027,831	6,944,386	115	118
Federal Ins (Jer City)	10	1,500,000	6,129,802	2,752,949	75	75	Commercial Casualty	10	2,500,000	2,500,000	4,735,189	---	---
Fidelity-Phenix (N.Y.)	10	15,000,000	29,528,088	22,726,704	78 1/2	80	(Newark, N.J.)...	10	1,000,000	758,994	1,359,550	10	15
Fire Assoc of Phila	10	5,500,000	11,750,886	10,089,483	37 1/2	37 1/2	Constitu'n Ind (Phila)	10	1,000,000	758,994	1,359,550	10	15
Fireman's (Wash'ton)	20	200,000	283,832	201,374	39	44	Continental Casualty	10	3,000,000	3,500,000	6,610,200	37	40
Firemans Fund (S.F.)	25	5,000,000	8,662,939	15,686,755	99	100	Equitable C & S (N.Y.)	10	1,000,000	1,463,600	1,618,164	20	30
Firemans Ins (Newark)	10	13,500,000	23,003,126	15,815,000	36 1/2	36 1/2	Excess Ins (N.Y.)...	5	750,020	1,247,094	495,609	11	13
Franklin Fire (Phila)	25	1,000,000	4,074,941	4,624,686	210	220	Employers Re-ins (KO)	10	1,500,000	2,250,000	1,094,459	20	30
Germanic Fire (N.Y.)	10	1,000,000	1,595,260	---	16	19	Fidelity & Dep (Bait)	50	5,000,000	6,907,931	7,615,698	178	180
Glen Falls Insurance	10	4,000,000	5,596,511	8,127,512	58	60	General Alliance (New	25	1,500,000	*1,148,821	*2,817,704	33	38
Globe of Amer (Pittsb)	10	512,000	832,000	674,199	21	24	York)...	25	4,000,000	8,500,000	21,686	100	110
Globe & Rutgers Fire	100	7,000,000	37,252,917	24,332,695	1100	1125	General Surety (N.Y.)	5	500,000	903,459	926,664	---	---
(New York)...	100	16,300,000	27,729,318	20,342,109	34 1/2	35 1/2	Georgia Casualty...	10	1,500,000	2,265,791	2,319,859	30	35
Great Amer Ins (N.Y.)	---	750,000	577,251	852,506	18	21	Gr Amer Indemnity	10	3,000,000	7,239,200	8,619,120	55	58
Guaranty Fire (Prov)	---	1,500,000	2,185,212	2,513,856	40	43	Hartford Steam Boiler	10	1,000,000	378,306	356,457	5	7
Guardian Fire (N.Y.)	---	1,000,000	536,994	152,273	30	31	Independence Indemn-	10	1,500,000	540,481	3,070,547	14	18
Halifax (Halifax, N.S.)	50	1,000,000	3,656,151	732,468	600	700	Lloyd's Casualty N.Y.	10	2,000,000	850,004	395,943	17	22
Hamilton Fire (N.Y.)	10	4,000,000	10,021,458	4,991,290	52	54	Manufacturers Casty	10	2,000,000	2,535,850	427,532	34	34 1/2
Hanover Fire (N.Y.)	10	1,000,000	1,937,295	551,827	31	33	(Phila)...	25	5,000,000	7,118,905	14,135,327	95 1/2	96 1/2
Harmonia Fire (Buff)	10	10,000,000	28,046,087	41,992,886	77	79	Maryland Cas (Bait)	100	4,000,000	6,046,801	3,961,874	130	140
Hartford Fire (Hartf)	10	18,000,000	29,819,779	39,836,734	47	47 1/2	Mass Bonding & Ins	10	750,000	1,003,481	531,553	18	22
Home (New York)...	10	1,000,000	2,212,355	2,763,143	38	39	National Cas (Detroit)	50	15,000,000	12,331,669	11,875,796	85	86
Home F & M (S.F.)...	10	500,000	433,741	319,271	20	23	National Surety (N.Y.)	10	3,000,000	7,000,000	6,208,798	40 1/2	---
Homeside Fire (Bait)	10	500,000	433,741	319,271	20	23	New Amsterdam Cas	25	1,500,000	2,862,420	1,460,642	---	---
Hudson Insur (Hud-	50	500,000	1,168,509	2,256,449	---	---	New York Cas (N.Y.)	100	1,000,000	614,066	3,045,808	(f)	(f)
son (N.Y.)...	25	1,000,000	1,056,542	2,720,934	53	56	New York Indemnity	20	3,500,000	3,036,979	2,612,606	65	70
Importers & Exporters	10	1,000,000	535,102	681,909	10	13	Reliance Cas (N.J.)...	100	300,000	531,191	141,893	7	10
(New York)...	10	1,000,000	535,102	681,909	10	13	Seaboard Surety (N.Y.)	10	1,000,000	1,049,678	62,458	20	25
Independence Fire	10	1,000,000	535,102	681,909	10	13	South'n Surety (N.Y.)	10	2,500,000	1,500,000	3,311,887	25	30
(Philadelphia)...	10	1,000,000	535,102	681,909	10	13	Stand Accident (Mich)	50	2,500,000	2,500,960	8,083,736	---	---
Insurance Co of State	100	1,000,000	3,131,066	2,595,677	---	120	U S Casualty (N.Y.)	25	1,500,000	2,332,215	4,013,593	95	100
of Pa (Philadelphia)	10	10,000,000	35,750,028	29,352,657	78 1/2	79	U S Fidelity & Guar-	10	10,000,000	16,093,405	17,984,335	43 1/2	43 1/2
Insur Co of Nor Amer	10	1,000,000	1,278,722	1,961,640	29	32	Life—						
(Philadelphia)...	50	200,000	417,707	123,141	120	130	Aetna Life (Hartford)	10	15,000,000	34,043,133	272,375,418	86 1/2	88 1/2
Knickerbocker (N.Y.)	50	500,000	234,812	48,307	200	---	Central States Life (St	5	400,000	300,000	10,457,526	34	37
Lafayette (New Or)	50	500,000	234,812	48,307	200	---	Louis)...	100	2,000,000	1,482,286	32,850,586	400	420
Liberty (Louis, Ky.)	50	250,000	304,168	463,836	95	100	Columbian Nat'l Life	10	3,000,000	7,288,470	95,871,478	140	145
Liberty (Dayton, O.)	50	1,000,000	1,665,562	1,843,739	38	41	(Boston)...	10	500,000	478,239	12,758,382	18	20
Lincoln Fire (N.Y.)...	10	1,000,000	1,665,562	1,843,739	38	41	Conn Gen Life (Hartf)	10	1,000,000	4,160,488	44,655,664	1000	1100
Lumbermen's (Phila)	25	1,000,000	1,665,562	1,843,739	38	41	Continental Life (St L)	100	1,000,000	1,280,188	16,751,879	24 1/2	25 1/2
Majestic Fire (N.Y.)	10	500,000	252,968	33,467	8	11	Kansas City Life (Kan-	10	2,500,000	54,438,862	374,095,304	2650	2750
Mechanics Ins (Phila)	25	600,000	*1,832,698	*1,760,359	60	90	sas City, Mo)...	100	17,500,000	25,553,423	415,410,009	1500	1620
Mercantile Ins (N.Y.)	100	1,000,000	2,235,893	3,193,918	(g)	(g)	Lincoln Nat'l Life (Ft	1	500,000	948,870	14,412,916	6 1/2	6 1/2
Mercants Fire Assoc	10	3,000,000	4,615,512	4,078,599	110	120	Wayne, Ind)...	10	1,000,000	725,000	16,957,151	44 1/2	46
(New York)...	5	1,000,000	1,500,000	1,123,593	23 1/2	27 1/2	Mo State Life (St L)...	10	4,000,000	3,228,392	115,229,517	60	63
Mercants & Mfrs Fire	10	1,000,000	1,500,000	1,123,593	23 1/2	27 1/2	Pan-Amer Life (N.O.)	10	1,000,000	2,104,116	19,748,966	---	---
(Newark, N.J.)...	5	1,000,000	1,500,000	1,123,593	23 1/2	27 1/2	Phila Life (Phila)...	100	500,000	1,280,188	16,751,879	24 1/2	25 1/2
Mercants Insurance	10	1,000,000	1,500,000	1,123,593	23 1/2	27 1/2	Occidental Life (L.A.)	100	2,000,000	54,438,862	374,095,304	2650	2750
(Providence)...	5	1,000,000	1,500,000	1,123,593	23								