

BANK AND QUOTATION

SECTION

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REVIEW OF NOVEMBER.

Indications were many during November going to show that a position of acute tension was developing in several different directions as a result of the extraordinary series of events growing out of the conflict in Europe. The Presidential election was an important event in domestic affairs, and for several days following its occurrence excited unusual interest, owing to the closeness of the vote in the Electoral College as between the Democratic candidate and present incumbent, Woodrow Wilson, and the Republican candidate, Charles E. Hughes, and also by reason of the narrow margin in the popular vote by which the successful candidate of one or the other party in several of the States obtained the electoral votes of such States. The excitement in that regard passed away, however, as soon as it became reasonably certain that President Wilson had gained another four-year term, though on a very close vote in the Electoral College. The rest of the month the circumstances and happenings connected with the war exercised overshadowing influence, and, as already pointed out, there was much evidence betokening the development of acute tension in the situation.

In Europe new steps of a drastic nature were taken to control food supplies in all the leading countries of Europe, while in this country many incidents and episodes of a very unusual character bore testimony to the growth of an apprehensive state of the public mind and a general unsettlement of affairs. Prices here of grain and of many other things attained still dizzier heights, making the food problem in this country hardly less serious than in Europe, and there was much talk of placing an export embargo on wheat and other foodstuffs, the effect of which was seen towards the close of the month, when a tremendous collapse in the price of wheat occurred.

In the case of cotton, the disparity between supplies and demand advanced the staple by rapid strides and was attended by such wild and erratic fluctuations abroad that some extraordinary incidents occurred. Thus Egyptian cotton in Liverpool fluctuated so wildly that on Monday, Nov. 20, the Manchester Exchange suspended business temporarily following a rise in Egyptian cotton at Liverpool of 3½d. Later in the same week Egyptian cotton fell 250 points. On Thursday, Nov. 23, Liverpool was in the throes of an enormous liquidation. So was New York, where futures fell 50 to 54 points, making a decline from the high point of that week of 104 to 122 points, much of the selling being on stop-loss orders. There were reports and rumors that, because

of the renewed activity of German submarines, serious complications between the United States and Germany might arise, for which rumors, however, there appeared to be no substantial basis. On Nov. 28 much interest was excited by cable news from Liverpool that reports regarding the importation of cotton into Great Britain had been discontinued. In this market middling upland spot cotton, after selling on Oct. 31 at 19.15 cents, declined to 18.75c. Nov. 1, but Nov. 20 saw the price up to 20.90 cents; by Nov. 23 the price was off again to 20.10 cents, but on Nov. 25 it touched 20.95 cents, from which there was a decline to 20.35 cents Nov. 28, with the close Nov. 29 (Thursday, Nov. 30, being Thanksgiving Holiday) 20.45 cents. Print cloths at Fall River on Nov. 3 were marked up from 5 $\frac{3}{4}$ c. to 6c., against 3 $\frac{5}{8}$ c. at the beginning of the year.

It will be observed that the price of a bale of cotton (of 500 lbs.) got well above \$100. Leather made further sharp advances, and the price of shoes rose to undreamed-of figures, with fabulous prices predicted for the immediate future.

The advance in the cost of living certainly took on a very serious aspect and in New York both the city and the State authorities initiated investigations and discussed measures of relief. Potatoes sold at retail at \$2 a bushel and in some localities it was reported that poor people were obliged to buy potatoes like apples and pay 2c. or 3c. apiece for them. With reference to the price of coal, Mayor Mitchel of this city on Nov. 23 issued a statement saying that through several of the departmental commissioners he had been making an investigation into the exorbitant price of coal to the small consumer and had reached the conclusion that some dealers in the city had taken advantage of an apparent shortage in the supply of coal to boost the price, especially to the people obliged to buy it by the bucketful. He had been, he stated, in personal conference with a number of the producers of coal and with some of the larger dealers in the city, and had said to them that with the increasing cost of foodstuffs the increase in cost of coal would be an added burden that would be intolerable, and he proposed to do everything in his power to prevent it. Should producers and dealers fail to heed his injunction, he proposed to avail of an offer that had been made to him of whatever financial aid was necessary to buy through a committee of citizens a large supply of coal, the producers of coal having agreed with him to furnish such a supply. This coal was to be distributed among different points in the city and from there delivered by the wagons of the Street Cleaning Department to those who use it in small quantities and be sold to them at normal prices.

Certain grades of wheat in New York sold well above \$2 a bushel. No. 1 spring wheat, indeed, being quoted at one time (Nov. 10) at \$2 14 $\frac{3}{4}$ (against \$1 19 the previous June), while flour of the best brands commanded as much as \$10 a barrel, against \$5 50 in June. Even corn—No. 2 yellow—was quoted Nov. 13 at \$1 19 per bushel. Bread was advanced one cent a loaf. Prices of canned goods jumped upward along with everything else, and investigations by various Government officials were made to determine the reason for the advance and also with a view to getting supplies (which, it was alleged, were being unjustly withheld from market) released. The State Department of Health and the Attorney-General were petitioned by the Commissioner of Weights and Measures to investigate the cold storage warehouses, while an egg boycott was declared by housewives in an effort to crush alleged egg speculators. The International Institute of Agriculture at Rome urged rigid economy in the use of food crops, owing to a world-wide deficiency. It estimated that on July 1 1917 the wheat surplus of the world would be reduced to 46,000,000 bushels. It said that only because of the abundant harvest last season, giving a balance of 350,000,000 bushels,

would it be possible to have even this surplus of 46,000,000 bushels of wheat left the current season. The present year's crops of fourteen of the world's grain-growing countries was put at 2,222,914,000 bushels, or 72.4% of the extraordinary yield of 1915, but 92.6% of a five-year average. In this country, however, notwithstanding this season's diminished yield, the trouble seems to be entirely on account of the foreign demand. According to the estimates of the New York Produce Exchange, taking the old stock of wheat on hand July 1 at 163,000,000 bushels and adding the Government estimate of the wheat crop for 1916 at 608,000,000 bushels, makes the available supply 771,000,000 bushels. The domestic food requirements are put at 540,600,000 bushels and the domestic seed requirements at 80,000,000 bushels, making the total needed at home 620,600,000 bushels and leaving a balance of 150,400,000 bushels. Out of this there will have been, it is estimated, exported as of date Dec. 1, 75,000,000 bushels, while 25,000,000 bushels more have been sold, but not exported, leaving an undistributed balance for export in subsequent months of 50,400,000 bushels.

President Wilson in a speech delivered at Washington on Nov. 14, in welcoming the convention of the National Grange of the Patrons of Husbandry, laid the responsibility for the high cost of foodstuffs to the middlemen, saying: "We ought to raise such big crops that circumstances like the present can never recur, when men can make it appear as if the supply was so short that the middleman could charge for it what he pleased. It will not do to be niggardly with the rest of the world in respect to its food supply."

The National Council of Farmers' Co-operative Associations, representing 300,000 organized grain farmers in nine leading grain States, allowed it to be known that their organization did not look with favor on any embargo on grain exports. They contended that the law of supply and demand should be allowed to work unhampered and that an embargo on one set of products would be class legislation. On the other hand, a resolution addressed to President Wilson asking for a Federal investigation of the high food prices and suggesting an embargo to prevent shipments of foodstuffs to foreign countries was adopted unanimously by delegates to a special convention of the Illinois division of the United Mine Workers of America held at Peoria, Illinois, on Nov. 18, and claiming to represent 82,000 miners.

The attitude of the Administration with reference to the suggested embargo was not clearly defined, except that it was stated that foreign governments, especially the belligerents, would have no ground upon which to complain if the United States prohibited the export of food supplies. It was also stated that the State Department did not regard the embargo question as touching the foreign affairs of the country and Secretary of State Lansing was quoted on Nov. 23 as saying: "The Department of State has no views on the subject, as it is purely a domestic question." Reports, however, of the possibility of an embargo with the reassembling of Congress in December persisted and on Nov. 28 the grain markets, both here and Chicago, became completely demoralized as a result of tremendous liquidation. Declines in prices on leading options amounted to 14@18c. This was after no inconsiderable decline on preceding days. The drop from the high points of the month was 23@32 cents, the latter being in the case of the December option, where the price (at Chicago) after touching \$1 92 $\frac{1}{4}$ Nov. 13, fell on Nov. 28 to \$1 60; from this there was some recovery the next day, the close Nov. 29 being \$1 68 $\frac{1}{4}$. The May option for wheat at Chicago, after reaching \$1 95 $\frac{3}{4}$ Nov. 13, got down to \$1 70 $\frac{3}{4}$ Nov. 28, with the close Nov. 29 \$1 77 $\frac{1}{2}$. There were also wide fluctuations in other grains. May corn at Chicago, after having declined from

89c. Oct. 31 to 86 $\frac{3}{4}$ c. Nov. 2, mounted to 99 $\frac{3}{4}$ c. Nov. 13 and closed at 92 $\frac{1}{2}$ c. Nov. 29. May oats at Chicago, after having risen from 57c. Nov. 1 to 63c. Nov. 14, declined to 55 $\frac{3}{4}$ c. Nov. 29, the close for the day, however, being at 57 $\frac{1}{2}$ c.

The metal markets were also excited and recorded further advances in prices—in some cases to unprecedented figures. Copper rose to above 34c. a pound with the demand exceedingly active and urgent. An advance of \$5 a ton in the price for steel rails was announced by the United States Steel Corporation on Nov. 15, applying to all deliveries, and making the quotation for Bessemer rails \$38 a ton and for open hearth rails \$40. The independent steel producers, of course, followed suit. Last May a previous advance, the first in years, was made, also of \$5 a ton, then bringing the price of Bessemer rails up to \$33 and for open-hearth rails, \$35, this after large orders for 1917 delivery had been placed at \$28 and \$30 respectively. The price of Lake Superior iron ore for shipment in 1917 was fixed at an advance of \$1 50 a ton over the present year's prices, putting old range Bessemer ores at \$5 95 at lower Lake ports and Mesaba Bessemer at \$5 70; with new non-Bessemer ore at \$5 20 for old range and \$5 05 for Mesaba. Iron advanced by leaps and bounds. The "Iron Age" stated at the close of the month that Bessemer iron had sold at Pittsburgh at \$33 and \$33 50 and that \$35 was now being asked. In finished products of iron and steel there were equally noteworthy advances, and wire nails sold up to \$3 and plain wire to \$2 95.

One effect of the general advance in prices and the rise in the cost of living was to bring about many advances in wages. The United States Steel Corporation decided on Nov. 21 to raise the wages of its many employees, at steel works and blast furnaces, 10% and to make a proportionate advance in the case of workers employed in the mines and by its transportation companies. The increases are to be effective as of Dec. 15. This is the third advance made the present year, and represents altogether a total increase of 33% over the wages in force on Jan. 1. The independent steel concerns followed in the footsteps of the Steel Corporation and likewise advanced wages 10%. The American Woolen Co. on Nov. 21 also announced an increase of 10% in the wages of its employees. The textile mills throughout New England did the same, the advances in many cases being the third of the year, the same as in the case of the Steel Corporation. The Fall River Manufacturers' Association granted 10% additional pay in response to the request of the cotton mill operatives, after having at first hesitated about the step and requested further time for consideration of the demand. The Standard Oil Co. of New Jersey announced on Nov. 29 that, effective Dec. 1, there would be a wage increase of from 25 to 30c. a day for the 10,000 workers of its four refineries. The rate for common labor was raised from \$2 20 per day to \$2 50. "Recognition of the increased cost of living as well as the maintenance of the established policy of the company in keeping pace with, or ahead of, the wage rate of other industrial establishments" was the reason assigned for the action in a statement given out at the offices of the company. Pretty general advances in wages were also made in many other industries, the rubber companies, for example, being one such instance. Many concerns gave the increase in the shape of bonuses. Thus, the Consolidated Gas Co. of this city, and the New York Edison Co., with their affiliated gas and electric companies made announcement on Nov. 22 that all employees earning \$3,000 a year, or less, would be paid 7% on their salaries, this being the rate of dividend paid to shareholders on their stock. The Central Trust Co. of this city having found, as the result of an investigation, that present living conditions showed an increase of 31%, announced that a separate check covering this 31%

increase would be given to each employee every month while present living conditions continued.

One of the features of the month was the large number of new foreign loans brought out here. A syndicate composed of J. P. Morgan & Co., the National City Bank, the Guaranty Trust Co., Lee, Higginson & Co., and Harris, Forbes & Co., offered \$50,000,000 Russian Government 5 $\frac{1}{2}$ % 5-year bonds. The loan was offered at 94 $\frac{3}{4}$, netting purchasers about 6 $\frac{3}{4}$ %. The Continental & Commercial Trust & Savings Bank of Chicago, together with Chandler & Co. of New York and Philadelphia, offered \$5,000,000 6% 3-year treasury notes of the Republic of China at 97 $\frac{1}{2}$ and interest, making the yield 6.90; it was announced that the loan had been subscribed for more than three times. William Morris Imbrie & Co., the Equitable Trust Co. of this city, Spencer Trask & Co., and E. H. Rollins & Sons., brought out \$5,500,000 6% serial external gold loan of the City of Sao Paulo, Brazil, due Jan. 1 1919 to 1928, at prices graded so as to yield from 6 to 6 $\frac{1}{2}$ %, according to the varying dates of maturity.

Kuhn, Loeb & Co., as syndicate managers, offered \$20,000,000 City of Bordeaux, \$20,000,000 City of Lyons, and \$20,000,000 City of Marseilles 6% 3-year gold bonds. It was stated that the purpose of the loans to these three French cities was to provide for the expenditures for the alleviation of suffering caused by the war and for other municipal purposes. The principal and interest of the bonds are payable at the option of the holder, either in United States gold coin in New York, or in francs at the fixed rate of 5.60 per dollar, and there is, therefore, the possibility of a very substantial profit in exchange, inasmuch as the normal rate of exchange before the war was about 5.18 francs per dollar. The Government of the French Republic is to undertake to furnish, if necessary, to the three cities, gold to the amount needed to enable the payment of the principal and interest of the loan in New York. Applications for participation in the syndicate underwriting these bonds greatly exceeded the amount of the issue, but the public offering was not a complete success, in part, it is supposed, because of the action of the Federal Reserve Board with reference to purchase by the banks of short-term obligations of foreign governments, to which reference is made further below. The price of the bonds to the syndicate, it is understood, was 98 $\frac{1}{2}$ and they were offered at 98, at which figure the return to the investor is 6 $\frac{3}{4}$ %. The syndicate agreed to take \$36,000,000, with an option on the remaining \$24,000,000. The public subscription, it is understood, aggregated only \$28,000,000, leaving \$8,000,000 in the possession of the syndicate, and it was decided not to exercise the option on the remaining \$24,000,000 of bonds.

The most important event, however, in the foreign loan negotiations was the announcement the latter part of the month by J. P. Morgan & Co., that the British and French Government treasuries had each authorized the sale in this market of a limited amount of their short term bills, running at various maturities from 30 days to 6 months and payable in dollars in New York City. It was stated that they would probably be available for purchase on or about Dec. 1, and at rates based largely upon money market conditions. It was after the announcement of this proposed offering of foreign treasury bills that the Federal Reserve Board took somewhat sensational action in advising strongly against the purchase by banks of obligations of this sort. The warning was issued on Nov. 27 and was directed against the locking up of bank funds in the purchase of short term obligations of foreign governments that by reason of their character might, it was supposed, have to be renewed from time to time until finally funded.

The Reserve Board in its statement took occasion to "disclaim any intention of discussing the finances

or reflecting upon the financial stability of any nation, but wishes it understood that it seeks to deal only with general principles which affect all alike." Commenting upon this form of borrowing the Reserve Board observed that "it would appear so attractive that unless a broader and a national point of view be adopted individual banks might easily be tempted to invest in it to such an extent that the banking resources of this country employed in this manner might run into many hundreds of millions of dollars." The Board, therefore, deemed it its duty "to caution the member banks that it does not regard it in the interest of the country at this time that they invest in foreign treasury bills of this character." The Board went on to add that it "does not consider that it is called upon to advise private investors, but as the United States is fast becoming the banker of foreign countries in all parts of the world, it takes occasion to suggest that the investor should receive full and authoritative data—particularly in the case of unsecured loans—in order that he may judge the future intelligently in the light of present conditions and in conjunction with the economic developments of the past." The action of the Board had no effect in causing any change in the plans for placing these British and French bills, but served to cause temporary depreciation in foreign government securities, and also apparently acted as a temporary deterrent or the purchase of such securities.

The Stock Exchange was more or less unsettled during the month, but though there were some sharp downward plunges there were equally striking recoveries, and while the fluctuations were wide and erratic, the weakness was never such as to cause uneasiness. The election results were a disappointment to most people in the financial world, and this led to extensive selling under which the whole list declined. The downward tendency, however, did not endure, and after a few days the industrial stocks were again made to do duty in pyrotechnic performances which carried many of them to the highest figures of the year. The railroad shares were laggards, under renewed apprehensions regarding the outcome of the controversy concerning the Adamson eight-hour law, which the railroads announced their intention of testing in the courts, and against which they secured an injunction in one of the many suits brought in the lower courts. The advance in the price of copper strengthened the copper stocks, which consequently were pushed upward, and the wonderful profits made by the Steel Corporation repeatedly raised the shares of the latter to new high levels. The latter part of the month, however, the movement was distinctly downward. Reports that the Entente countries had canceled or intended canceling some of their munition contracts in this country inspired fears that the prosperity of the industrial companies might now be short-lived and there were also suggestions at times of new complications between the United States and Germany on account of the renewed activity of the German submarines. At the very close of the month the action of the Federal Reserve Board in discouraging investments in foreign securities had a depressing effect.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of Nov.—	1916.	1915.	1914.	1913.
Stock sales—				
No. of shares—	34,552,860	17,634,270	—	3,765,595
Par value—	2,888,279,470	1,468,445,970	—	332,054,825
Bond sales (par value)—				
RR. & misc. bonds	98,378,500	\$124,999,000	\$1,988,500	\$29,429,000
Gov't bonds	4,500*	1,120,000	5,000	13,500
State bonds	24,043,000	3,969,500	4,000	2,264,500
Total bond sales—	\$122,426,000	\$130,088,500	\$1,997,500	\$31,707,000
Jan. 1 to Nov. 30—				
Stock sales—				
No. of shares—	201,576,319	159,446,471	45,990,575	76,318,615
Par value—	\$17,354,562,200	\$13,680,325,490	\$4,023,321,369	\$6,830,172,440
Bond sales (par value)—				
RR. & misc. bonds	\$773,903,500	\$813,878,700	\$393,760,000	\$427,407,600
Government bonds	737,950	2,009,000	660,100	1,693,720
State bonds	279,395,500	24,688,500	32,663,500	26,885,700
Total bond sales—	\$1,054,036,950	\$840,576,200	\$427,083,600	\$455,987,020

In the money market there was a stiffening of rates all around, both on time and on call, under a

heavy reduction in the money holdings and surplus reserves of the Clearing House banks. The call loan rate at one time touched 6% and time money at the close was 4% for 60 days and 4¼% for 90 days to 6 months.

RATES FOR MONEY IN NEW YORK, WEEKLY.

Week ending—	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.
Call Loans—				
Stock Exchange—Range for week—	2-2½	2-2½	2-2½	2-4½
—Week's average—	2½	2½	2½	3½
Time Loans—				
Sixty days—	3	2½-3	3	3-3½
Ninety days—	3½	3-3½	3-3½	3½-3¾
Four months—	3½-3¾	3½-3¾	3½	3½
Five months—	3½-3¾	3½	3½-3¾	3½
Six months—	3½-3¾	3½	3½-3¾	3½
Commercial Paper—				
Double names—Choice 60 to 90 days—	3½-3¾	3½-3¾	3½-3¾	3½-3¾
Single names—Prime 4 to 6 months—	3½-3¾	3½-3¾	3½-3¾	3½-3¾
Good 4 to 6 months—	3½-4	3½-4	3½-4	3½-4

Our foreign exchange market was a tame affair and, as for so many months past, was completely under the domination of the British Treasury. Fluctuations were compassed within an extremely narrow limit as far as rates for sterling exchange were concerned and may in fact be said to have been almost nominal. Gold imports, arrested in the early part of the month, were renewed on a large scale towards the close. In Continental rates of exchange the feature was continued weakness of German reichmarks and Austrian kronen, both of which made new low records.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Nov.	Bankers' Bills.				Commercial Bills.			
	Step-Down.	Sight.	Cable Transfer.	Stop-Down.	Step-Down.	Sight.	Cable Transfer.	Stop-Down.
1	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
2	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
3	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
4	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
5	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
6	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
7	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
8	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
9	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
10	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
11	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
12	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
13	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
14	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
15	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
16	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
17	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
18	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
19	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
20	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
21	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
22	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
23	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
24	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
25	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
26	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
27	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
28	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
29	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½
30	4 71½	4 75½	4 76½	4 71½	4 70½	4 75½	4 76½	4 70½

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Nov.	Paris France				Berlin Reichmarks			
	Bankers' Checks	Cables	Commercial 60 Days	†Sight	Bankers' Sight	Cables	Commercial 60 Days	†Sight
1	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
2	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
3	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
4	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
5	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
6	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
7	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
8	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
9	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
10	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
11	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
12	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
13	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
14	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
15	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
16	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
17	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
18	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
19	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
20	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
21	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
22	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
23	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
24	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
25	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
26	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
27	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
28	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
29	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½
30	5 84½	5 84½	5 83½	5 89½	5 85	5 84½	70½	70½

*Documents for acceptance. †And three days' sight.

RATES OF EXCHANGE ON CONTINENTAL CENTRES (Concluded).

Nos.	Swiss Francs		Amsterdam Guilders		Italian Lire		Greek Drac's	Denm'k Kroner	Sweden Kroner	Norway Kroner	Vienna Kronen	Russian Rubles	Spanish Pesetas	Nos.						
	Bankers' Sight Cables		Bankers' Sight Commercial 60 Days		Bankers' Sight Cables		Bank's Checks	Bankers' Checks	Bankers' Checks	Bankers' Checks	Bankers' Sight	Bankers' Sight	Bankers' Checks							
	Sight	Cables	Sight	Cables	Sight	Cables	Bank's Checks	Bankers' Checks	Bankers' Checks	Bankers' Checks	Bankers' Sight	Bankers' Sight	Bankers' Checks							
1	5 25	a24 1/4	5 24 1/4	a23 3/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 68	a66	6 67 1/2	a65 1/2	5 14	27.15a16	28.40a45	27.68a70	11.87a88	30.30a55	20.25a26	1
2	5 24	a23 1/2	5 23 1/2	a22 3/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 70	a66 1/2	6 70 1/2	a65 1/2	5 14	27.15a16	28.43a45	27.68a70	11.88a89	30.30a55	20.22a24	2
3	5 23	a22 1/2	5 22 1/2	a21 3/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 71 1/2	a66 1/2	6 70 1/2	a65 1/2	5 14	27.08a12	28.43a45	27.68a70	11.88	30.30a55	20.22a23	3
4	5 23	a22	5 22 1/4	a21 1/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 71	a66	6 70 1/2	a65	5 14	27.08a12	28.43a45	27.68a70	11.88	30.37a59	20.22a23	4
5					SUNDAY															
6	5 23	a23 1/4	5 22 1/4	a21 1/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 72	a67	6 71 1/2	a67	5 14	27.09a10	28.43a45	27.70a75	11.87a88	30.35a50	20.26a30	5
7					HOLIDAY															
8	5 23	a23	5 22	a21 3/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 72	a67 1/2	6 71 1/2	a67 1/2	5 14	27.09a10	28.43a45	27.72a74	11.87a88	30.35	20.35a40	8
9	5 23	a23	5 22	a21 3/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 69 1/2	a66 1/2	6 69 1/2	a66 1/2	5 14	27.08a09	28.42a45	27.70a72	11.86a88	29.80a30	20.39a40	9
10	5 23 1/2	a23	5 22 1/4	a22 1/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 67	a65	6 66 1/2	a64 1/2	5 14	27.09a10	28.42	27.72a75	11.86	29.60a80	20.36a40	10
11	5 23 1/2	a23	5 22 1/4	a22 1/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 65	a64	6 64	a63	5 14	27.09a10	28.42	27.72a75	11.86	29.60a80	20.36a40	11
12					SUNDAY															
13	5 23 1/2	a23	5 22 1/4	a22 1/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 67 1/2	a66	6 66 1/2	a65 1/2	5 14	27.03a08	28.35a39	27.70a73	11.86a87	29.40a65	20.35a36	12
14	5 23 1/2	a23	5 22 1/4	a22 1/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 67 1/2	a66 1/2	6 66 1/2	a65 1/2	5 14	27.03a08	28.34a35	27.70a72	11.85a86	29.50a30.25	20.35a36	13
15	5 23 1/2	a23	5 22 1/4	a22 1/4	40 1/2	a41 1/2	10 1/2	a39 1/2	6 69	a67 1/2	6 68 1/2	a66 1/2	5 14	27.03a08	28.34a35	27.70a72	11.85a86	30.15a25	20.35a36	14
16	5 22 1/2	a21	5 21 1/2	a20	40 1/2	a41 1/2	10 1/2	a39 1/2	6 71	a69 1/2	6 70 1/2	a69 1/2	5 14	27.09a10	28.40a45	27.70a72	11.85a86	30.40a70	20.35a36	15
17	5 20 1/2	a20	5 19 1/2	a19	40 1/2	a41 1/2	10 1/2	a39 1/2	6 71 1/2	a71 1/2	6 70 1/2	a70 1/2	5 14	27.00a05	28.32a38	27.70a72	11.84a85	30.73a85	20.35a36	16
18	5 20 1/2	a20	5 19 1/2	a19	40 1/2	a41 1/2	10 1/2	a39 1/2	6 71 1/2	a71 1/2	6 70 1/2	a70 1/2	5 14	27.00a05	28.32a38	27.70a72	11.84a85	30.68a75	20.35a36	17
19					SUNDAY															
20	5 18	a16 1/2	5 17	a15	40 1/2	a41 1/2	10 1/2	a39 1/2	6 70 1/2	a70	6 70	a69 1/2	5 14	27.00a02	28.30a31	27.70a71	11.84a85	30.25a45	20.35a36	20
21	5 17	a16 1/2	5 16	a15 1/2	40 1/2	a41 1/2	10 1/2	a39 1/2	6 70 1/2	a70	6 69 1/2	a69 1/2	5 14	27.00a02	28.25a27	27.65a68	11.81a83	30.30a50	20.35a36	21
22	5 17	a16 1/2	5 16	a15 1/2	40 1/2	a41 1/2	10 1/2	a39 1/2	6 70 1/2	a70 1/2	6 70 1/2	a69 1/2	5 14	27.00a02	28.30a31	27.65a66	11.81a82	30.38a40	20.45	22
23	5 18 1/2	a17 1/2	5 18	a16 1/2	40 1/2	a41 1/2	10 1/2	a39 1/2	6 72 1/2	a71 1/2	6 71 1/2	a71 1/2	5 14	27.00a02	28.26a30	27.65a66	11.80a81	30.50a60	20.45	23
24	5 18 1/2	a17 1/2	5 18	a16 1/2	40 1/2	a41 1/2	10 1/2	a39 1/2	6 73	a72 1/2	6 72 1/2	a71 1/2	5 14	26.95a27	28.28a30	27.65a66	11.80a81	30.40a45	20.45	24
25	5 18 1/2	a17 1/2	5 18	a16 1/2	40 1/2	a41 1/2	10 1/2	a39 1/2	6 73	a72 1/2	6 72 1/2	a71 1/2	5 14	26.95a27	28.28a30	27.65a66	11.80	30.40a45	20.45	25
26					SUNDAY															
27	5 18 1/2	a18	5 17 1/2	a17 1/2	(2)	(9)	40 1/2	a39 1/2	6 73 1/2	a73	6 72 1/2	a72 1/2	5 14	26.90a05	28.32a33	27.65a66	11.70a77	30.10a30	20.50a56	27
28	5 18	a17 1/2	5 17	a16 1/2	40 1/2	a41 1/2	10 1/2	a39 1/2	6 73 1/2	a73 1/2	6 73	a72 1/2	5 14	26.93a05	28.30a32	27.65a66	11.70a77	29.70a30.05	20.55a56	28
29	5 17 1/2	a16 1/2	5 16 1/2	a15 1/2	40 1/2	a41 1/2	10 1/2	a39 1/2	6 74 1/2	a74	6 73 1/2	a73 1/2	5 14	26.90a02	28.32a33	27.65a66	11.70a71	29.32a05	20.55a56	29
30					HOLIDAY															
x 40 1/2 + 1/2 a 1/2 % y 40 1/2 + 1/2 a 1/2 %																				

± 40 1/4 + 1/2 a 1/2. y 40 1/2 + 1/2 a 1/2.

CONDITION OF THE TRUST COMPANIES OF NEW YORK STATE.

We present below comparative statements showing the condition of the trust companies of New York State at the date of the last call and of various previous calls since August 1907. We give separately the totals for the Greater New York and those for the whole State. We also add tables to indicate the changes in deposits for all the separate companies in the different boroughs of this city.

AGGREGATE DEPOSITS OF THE SEPARATE TRUST COMPANIES.

BOROUGH OF MANHATTAN—	Aug. 22 1907.	Dec. 31 1907.	Jan. 1 1910.	Jan. 2 1911.	Dec. 21 1911.	Dec. 9 1913.	Dec. 24 1914.	Dec. 31 1915.	Sept. 20 1916.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Astor	8,965,745	8,103,748	13,895,039	14,774,859	18,663,182	20,897,490	20,780,465	30,983,695	31,418,284
Bankers f	23,861,600	20,240,194	46,602,542	62,013,877					
Mercantile f	35,119,131	23,277,232	56,109,550	48,382,224	f137,493,148	f129,848,542	f142,530,405	269,330,479	f233,226,520
Manhattan f	10,975,957	9,327,741	26,904,439	19,051,288					
Broadway b	3,932,749	2,340,822	4,281,437	4,607,336					
Flatbush b	3,104,410	2,541,372	4,017,215	3,875,130			b 14,420,483	b 26,528,479	b 26,348,374
Savoy b	1,569,287	909,024	1,836,544	1,723,388					
Carnegie e	7,923,242	6,528,511	12,665,754	8,355,940					
Central	42,137,580	33,961,798	91,394,728	67,843,148	f7,618,742	83,432,013	103,407,353	175,486,646	165,963,210
Columbia	6,774,339	4,700,103	12,145,661	13,800,562	16,640,920	54,089,632	62,248,505	88,054,662	86,137,757
Knickbocker d	32,114,992		35,267,275	32,467,648	37,385,064				
Commercial	3,876,981	2,948,586	5,308,155	4,473,784	4,344,735	3,882,550	3,123,900	3,429,303	4,029,891
&Common w/h (defunct).	516	476	476	564	484	458	(k)	(k)	(k)
Empire h	8,898,940	6,304,846	16,857,406	20,040,241	18,183,047				
Guardian h	4,185,255	3,315,280	4,677,965	3,638,994	2,683,174	h 22,359,030	h 21,554,900	h 31,577,378	h 41,335,049
Windsor h	11,162,536	7,773,031	8,866,152	6,844,238	6,474,766				
Equitable a	17,381,123	9,715,776	a 49,930,289	a 35,044,790					
Bowling Green a	16,233,629	11,209,036			a 40,348,700	a 66,870,535	a 75,477,703	a 136,564,888	a 149,123,036
Madison a	8,101,350	5,623,758	7,453,215	a 6,540,091					
Trust Co. of Amer. a	64,124,995	20,705,638	29,074,839	26,881,367	25,563,427				
Farmers' Loan & Trust	81,702,513	58,497,300	115,793,639	116,368,590	132,631,254	112,181,300	115,273,384	159,347,478	170,082,788
Fidelity	3,028,403	3,016,254	6,002,632	7,008,343	6,910,834	7,641,881	7,892,793	10,918,049	11,467,684
Fulton	7,423,429	6,047,183	7,871,433	7,723,527	8,102,910	8,361,843	7,709,128	8,942,587	9,848,297
Guaranty c	41,996,504	28,161,527	77,832,184						
Fifth Avenue c	17,532,796	10,413,911	17,636,478	c 124,815,857	c 156,022,851	c 149,456,212	c 213,261,373	c 430,912,328	c 425,616,838
Morton c	40,510,828	22,166,365	33,863,400						
Standard c	12,884,258	7,691,641	16,715,732	16,583,839	17,561,046				
Hudson	2,066,175	1,172,075	3,447,494	3,456,134	3,556,973	3,556,973	2,809,856	4,729,316	5,564,432
Lawyers' Title & Tm	8,524,049	6,511,071	12,495,502	13,452,134	16,184,748	12,075,457	11,235,255	18,746,348	23,193,780
Home m	2,636,974	1,638,373	2,107,011	2,452,328	2,502,684	2,502,684	2,502,684	2,502,684	2,502,684
Lincoln	22,400,958	6,483,066	12,492,637	11,141,401	11,367,721	11,601,761	11,511,878	15,226,835	15,098,612
Metropolitan	23,747,731	16,704,827	26,817,064	24,971,982	22,511,690	17,094,371	27,620,240	57,190,274	65,415,820
Mutual Alliance t	5,763,501	3,051,793	12,716,417	8,493,763	8,502,472	8,544,532	8,944,351		
New York Life Ins. & T.	33,782,456	24,680,912	37,765,781	35,550,811	34,128,848	32,582,570	36,380,065	36,859,074	32,739,726
New York	33,517,360	27,862,835	61,486,410	41,313,028	38,044,550	37,535,428	44,899,005	78,193,886	80,937,059
Title Guar. & Trust	28,495,980	21,574,526	26,355,280	24,224,805	28,900,922	29,921,794	26,908,952	34,556,268	33,270,014
Transatlantic p						2,617,687	3,006,188	4,844,386	4,556,312
Union Trust	48,231,644	44,101,764	61,485,010	53,527,947	52,993,225	55,256,528	60,111,926	82,338,826	86,053,557
United States Mtg. & T.	30,393,662	20,995,268	41,002,035	43,215,252	46,370,514	49,459,470	49,240,549	79,920,790	73,668,391
United States	59,394,159	47,302,953	69,111,776	68,735,106	63,097,385	64,882,451	62,896,825	66,186,577	67,179,898
Washington f	9,798,340	7,415,009	10,162,558	10,308,003	9,415,034	9,702,666			
Total f	849,123,819	538,664,879	1,064,954,258	977,572,641	1,078,720,812	985,843,077	1,138,812,906	1,847,357,405	1,840,815,261

TRUST COMPANIES IN THE GREATER NEW YORK.

LIABILITIES.	Aug. 22 1907.	Dec. 31 1907.	Jan. 1 1910.	Jan. 2 1911.	Dec. 21 1911.	Dec. 9 1913.	Dec. 24 1914.	Sept. 20 1916.
Capital	\$ 60,636,600	\$ 58,251,560	\$ 63,675,000	\$ 64,156,000	\$ 62,209,000	\$ 68,650,000	\$ 67,300,000	\$ 77,550,000
Surplus and profits, market value	167,982,441	144,600,599	168,597,714	173,357,077	177,255,055	163,960,730	151,279,294	175,080,242
Unpaid divs., res. for tax, int., &c.	35,126,255	26,074,330	37,683,778	2,897,534	1,584,210	1,816,823	51,262,328	69,458,514
Prof. Deposits—Due State sav. banks	296,135	200,165	468,567	40,624,293	4,096,524	47,093,186	208,195	461,978
Due State sav. & loan associations.				623,640	352,767	397,685		
Trust deposits not payable within 30 days			36,871,355	24,336,543	32,111,087	21,744,840		
Due as exec., admin., guardian, receiver, trustee, committee, &c.	88,079,532	40,296,845	29,009,253	34,550,803	42,109,846	34,541,036	40,855,945	123,133,580
Deposits by the State of N. Y.							4,247,182	4,830,486
Deposits by the Supt. of Banks of State of New York							1,543,258	1,046,416
Other deposits preferred because of pledge of part of trust co. assets	886,500	2,609,430	4,934,470	1,805,168	8,084,579	3,894,553	5,776,570	6,574,999
Deposits preferred because secured by unmatured bonds of the State			3,880,449	5,435,259	7,833,795	15,218,729	1,065,093	1,127,983
Deposits otherwise preferred	996,616	2,388,755	7,345,074	2,811,605	909,727	1,790,110		
Due depositors (not preferred)	688,604,953	444,817,663	774,061,989					
Certs. of dep. on time & dem. (not pf.)	100,352,199	48,054,808	78,596,293	874,289,233	955,583,186	875,781,332	1,032,287,860	1,566,791,667
Time deposits not payable within 30 days, represented by cts. (not pf.)			105,681,485					
Due trust companies	41,527,250	22,234,360	80,786,598	80,873,915	90,137,194	76,613,069	97,834,699	201,708,397
Due banks and bankers	40,738,939	18,976,184						
Total of all deposits	946,608,382	605,652,530	1,159,319,311	1,065,380,457	1,176,218,705	1,077,044,549	1,241,081,130	1,975,134,020
Bills payable or borrowed money			980,140	1,372,360	57,916	50,000	165,000	150,000
Preferred liability as executor, &c.	2,578,790	751,265						
Acceptances of drafts payable at a future date or authorized by commercial letters of credit							23,344,685	68,955,290
Other liabilities	27,241,967	59,789,589	49,800,611	34,609,985	50,789,246	54,038,055	34,063,976	26,650,694
Grand total	1,205,048,180	869,045,543	1,442,372,676	1,341,773,413	1,467,109,132	1,365,560,157	1,517,234,085	2,323,520,246
RESOURCES.								
Bonds and mortgages	75,682,997	68,532,010	68,871,110	70,434,543	74,280,647	69,742,802	68,996,582	62,527,009
Mortgages owned								
Loans secured by bond and mortgage, deed or other real estate collateral						10,312,133	9,102,990	9,383,525
Stock and bond investments	269,699,998							
Public securities		43,471,463	60,048,703	57,395,095	74,340,153	71,620,332	83,449,636	138,618,915
Private securities		166,358,136	245,695,838	252,467,751	289,489,267	252,139,416	274,134,871	335,406,108
Loaned on collateral	582,826,452	365,723,291	660,489,153	509,483,082	520,124,260	463,871,728	519,069,692	871,050,996
Loans, not secured by collateral		9,772,982	5,203,728	7,940,524	11,314,003			
Bills purchased, not sec. by collateral		41,991,232	82,131,718	102,533,880	119,457,843	154,656,620	172,217,419	274,324,446
Other loans and bills purchased	86,770,861							
Overdrafts		121,954	95,738	151,067	184,618	142,718	126,338	309,569
Real estate	14,950,841	13,296,286	22,633,282	26,339,232	31,041,386	36,869,622	37,844,152	38,365,322
Due from appr. res. depos., less offsets	83,682,056	78,902,219	89,495,686	87,303,726	102,107,260			
Due from trust cos., banks and bankers, not included in preceding items	23,698,302	12,523,082	44,720,953	50,483,718	49,740,731	123,850,942	168,698,950	259,269,056
Specie	49,179,020	35,844,818	121,362,590	113,069,471	118,460,580	105,126,676	87,069,717	141,525,851
U. S. legal-tenders and bank notes	5,095,751	6,327,584	13,660,256	12,103,225	11,917,388	9,940,221	12,030,801	19,189,562
Federal Reserve notes								1,016,395
Bills and checks for the next day's exchange and other cash items	604,977	1,027,537	1,455,318	1,491,362	19,173,682	14,813,970	8,487,171	34,226,076
Customers' liability on acceptances							23,344,685	60,327,610
Investments held as executor, &c.	2,578,790	751,265						
Other assets	10,212,483	25,311,893	26,502,058	50,576,782	45,477,234	52,472,977	45,661,081	77,979,906
Grand total	1,205,048,180	869,045,543	1,442,372,676	1,341,773,413	1,467,109,132	1,365,560,157	1,517,234,085	2,323,520,246

Note.—Schedules have been changed several times since the date first named in the above comparison. We show for each date the exact designation employed, leaving blank spaces against the old items which no longer appear in the schedules. *Including \$917,937 of rediscounts.

TRUST COMPANIES FOR WHOLE STATE OF NEW YORK.

LIABILITIES.	Aug. 22 1907.	Dec. 31 1907.	Jan. 1 1910.	Jan. 2 1911.	Dec. 21 1911.	Dec. 9 1913.	Dec. 24 1914.	Sept. 20 1916.
Capital	\$ 68,661,600	\$ 66,276,560	\$ 71,400,000	\$ 73,431,000	\$ 71,481,000	\$ 78,650,000	\$ 80,400,000	\$ 94,200,000
Surplus and profits, market value	176,944,735	151,339,110	178,979,744	184,025,130	188,676,616	174,941,802	162,552,043	191,767,021
Unpd. divs., res. for taxes, int., &c.				3,164,976	1,657,514	1,942,583		
Prof. Deposits—Due State sav. banks	37,467,239	28,340,454	40,759,951	43,827,892	43,632,147	50,987,337	56,105,624	77,312,051
Due State sav. & loan associations	414,423	306,316	600,479	758,969	530,800	553,473	379,660	726,930
Trust deposits not payable within 30 days			38,059,940	25,598,439	33,376,931	22,822,960		
Due as exec't, admin., guard., receiver, trustee, committee, &c.	41,773,538	43,641,702	30,913,481	36,844,508	43,750,219	36,888,452	50,337,961	128,167,715
Deposits by the State of N. Y.							9,197,280	11,510,462
Deposits by the Supt. of Banks of State of New York							1,097,139	1,363,549
Other deposits pref'd because of pledge of part of trust co. assets	1,276,500	2,879,716	5,187,066	2,422,372	7,331,136	5,130,251	7,671,015	9,625,370
Deposits pref'd because secured by unmatured bonds of the State			5,122,449	6,963,259	9,666,599	17,630,710		
Deposits otherwise preferred	1,098,788	2,770,685	7,356,349	2,332,612	1,195,183	2,242,240	1,106,852	1,408,583
Deposits subject to check (not pref.)	812,011,853	555,397,056	899,090,713					
Cts. of dep., time & dem'd (not pref.)	107,934,388	55,272,810	84,478,182	1,014,744,488	1,109,667,546	1,047,240,308	1,209,181,342	1,803,777,348
Time deposits not payable within 30 days, represented by cts. (not pf.)			108,493,173					
Due trust companies	43,610,680	23,002,116	84,038,005	84,389,877	93,119,468	79,595,833	101,054,111	207,940,000
Due banks and bankers	42,077,022	20,667,605						
Total of all deposits	1,087,664,431	732,278,460	1,302,099,738	1,218,382,416	1,342,270,020	1,263,091,564	1,437,030,984	2,241,832,017
Bills payable or borrowed money			1,100,140	1,382,360	70,916	50,000	885,316	210,000
Ref. liability as executor, &c.	2,987,034	904,843						
Re-discounts							1,022,957	14,778
Acceptances of drafts payable at a future date or authorized by commercial letters of credit							23,542,185	60,212,372
Other liabilities	27,708,303	61,948,915	50,624,063	35,067,726	52,179,544	55,980,217	35,164,912	29,195,176
Add for cents	40	42	42	42	42	41	40	43
Grand total	1,363,966,143	1,012,747,930	1,604,203,727	1,515,453,650	1,656,335,661	1,574,656,207	1,740,568,437	2,626,431,407
RESOURCES.								
Bonds and mortgages	87,962,350	80,759,054	83,660,067	87,341,640	93,997,526	93,032,052	94,302,392	91,533,591
Mortgages owned								
Loans secured by bond and mortgage, deed or other real estate collateral						14,443,270	13,860,654	15,413,077
Stock and bond investments	326,497,210							
Public securities		50,966,201	69,268,782	67,309,082	84,649,726	82,661,760	96,258,534	157,700,955
Private securities		208,860,012	296,958,325	303,382,679	349,426,882	313,875,811	340,511,568	425,062,976
Loaned on collateral	627,514,698	405,844,757	696,601,870	547,767,677	558,917,170	506,365,342	562,879,332	927,694,732
Loans, not secured by collateral		15,032,322	8,160,799	11,671,358	15,286,071			
Bills purchased, not sec. by other coll.		54,051,230	102,402,940	125,914,655	145,525,075	188,956,827	208,217,787	324,481,004
Other loans, including bills purchased								
Overdrafts	204,270	137,844	108,040	159,415	197,176	157,509	142,360	354,709
Real estate	17,706,522	16,066,494	25,518,600	29,361,282	34,319,128	40,932,080	42,245,370	43,850,034
Due from approved reserve depositors, less offsets	95,144,026	89,175,391	99,766,067	100,382,483	116,092,212			
Due from trust cos., banks & bankers, not included in preceding item	27,117,410	15,120,176	48,863,157	54,503,832	52,217,385	140,205,606	187,730,417	291,855,668
Specie	52,413,706	39,324,130	124,161,653	115,989,335	121,785,547	108,587,054	90,874,350	146,335,472
U. S. legal-tenders and bank notes	6,893,690	8,606,218	18,187,454	16,990,981	17,026,783	15,697,213	16,123,335	24,540,884
Federal Reserve notes								1,283,240
Bills and checks for next day's exchange and other cash items	909,983	2,013,398	3,052,804	3,951,007	19,854,114	15,441,540	16,116,106	35,263,023
Investments held as executor, &c.	2,987,034	904,843						
Customers' liability on acceptances							23,542,185	60,584,591
Other assets	10,492,462	25,985,818	27,513,726	51,728,182	47,030,730	54,300,102	47,799,007	80,477,408
Add for cents	40	42	42	42	42	41	40	43
Grand total	1,363,966,143	1,012,747,930	1,604,203,727	1,515,453,650	1,656,335,661	1,574,656,207	1,740,568,437	2,626,431,407

Note.—Schedules have been changed several times since the date first named in the above comparison. We show for each date the exact designation employed, leaving blank spaces against the old items which no longer appear in the schedules.

NEW YORK STOCK EXCHANGE

MONTHLY AND YEARLY RECORD

The following tables furnish a complete record of the New York Stock Exchange transactions for the past month and the year 1916. They need no extended introduction, as they are self-explanatory. The tables embrace every security (excepting only State bonds) 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. This method of quoting bonds became effective January 2 1909.

For foot-notes to tables see last page of bonds and last page of stocks.

BONDS—PRICES AND SALES FOR NOVEMBER AND THE YEAR TO DATE.

BONDS			Int. Per. tod.		Sales in November 1916.		Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.				
N Y STOCK EXCHANGE									Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.		
			\$		Bid.		Ask.		Bid.		Ask.		Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.		
U S Gov & City Securities																					
U S 2s cons reg.	April 1930	Q-J	-----	99 1/4	-----	99 1/4	100	99 1/4	100	-----	-----	-----	-----	-----	-----	-----	99	Aug. 2	99 1/4	Jan. 19	
U S 2s cons coup.	April 1930	Q-J	-----	99	-----	99 1/4	100	99 1/4	100	-----	-----	-----	-----	-----	-----	-----	99 1/4	May 24	100 1/4	Sept. 13	
U S 3s reg. 10-20s.	Aug 1918	Q-F	-----	101 1/4	-----	100 3/4	101 1/4	100 3/4	101	101	Nov. 11	101	Nov. 11	101	Nov. 11	101	99 1/4	June 30	102 1/4	Mar. 1	
U S 3s coup. 10-20s.	Aug 1918	Q-F	2,000	-----	-----	100 3/4	101 1/4	100 3/4	101	-----	-----	-----	-----	-----	-----	-----	100	June 28	102 1/4	Mar. 31	
U S 4s registered.	1925	Q-F	-----	110	110 1/4	110	110 1/4	110	110 1/4	-----	-----	-----	-----	-----	-----	-----	109 1/4	Jan. 10	111 1/4	Mar. 2	
U S 4s coupon.	1925	Q-F	1,000	-----	-----	110 1/4	110 1/4	110	110 1/4	-----	-----	-----	-----	-----	-----	-----	110	July 20	112 1/4	Mar. 21	
Pan Can 10-30-yr 2s.	Aug 1930	Q-F	-----	98	-----	99 1/4	100	99 1/4	100	-----	-----	-----	-----	110 1/4	Nov. 28	110 1/4	Nov. 28	110	Jan. 20	112 1/4	Mar. 21
Panama Canal 3s.	1961	Q-M	-----	101 1/4	-----	102	-----	102	-----	-----	-----	-----	-----	-----	-----	-----	101 1/4	Jan. 4	103 1/4	Mar. 10	
New York City—4 1/2s.																					
1960	M-S	175,000	101 1/4	Sale	103 1/4	103 1/4	103 1/4	103 1/4	103 1/4	103 1/4	Nov. 27	103 1/4	Nov. 2	101	Jan. 7	103 1/4	Nov. 2	101	Jan. 7	103 1/4	Nov. 2
1964	M-S	89,000	100 1/4	101 1/4	104 1/4	104 1/4	104 1/4	Sale	104 1/4	Nov. 2	104 1/4	Nov. 9	101	Jan. 7	104 1/4	Nov. 9	101	Jan. 7	104 1/4	Nov. 9	
1966	A-O	127,000	-----	-----	104 1/4	Sale	104 1/4	-----	104 1/4	Nov. 1	105 1/4	Nov. 27	103 1/4	Sept. 28	105 1/4	Nov. 8	103 1/4	Sept. 28	105 1/4	Nov. 8	
1965	J-D	157,000	106 1/4	Sale	110	109 1/4	109 1/4	-----	110	Nov. 1	111 1/4	Nov. 10	106 1/4	Jan. 3	111 1/4	Nov. 10	106 1/4	Jan. 3	111 1/4	Nov. 10	
1963	M-S	205,000	105 1/4	Sale	106 1/4	109 1/4	109 1/4	Sale	109 1/4	Nov. 2	110 1/4	Nov. 10	105 1/4	Jan. 3	110 1/4	Nov. 10	105 1/4	Jan. 3	110 1/4	Nov. 10	
1959	M-N	133,000	97 1/4	98 1/4	101	101	102	Sale	101	Nov. 1	102 1/4	Nov. 29	97 1/4	Jan. 7	102 1/4	Nov. 29	97 1/4	Jan. 7	102 1/4	Nov. 29	
1958	M-N	67,000	98	Sale	101	101 1/4	102 1/4	Sale	101 1/4	Nov. 2	102 1/4	Nov. 28	98	Jan. 3	102 1/4	Nov. 28	98	Jan. 3	102 1/4	Nov. 28	
1957	M-N	29,000	97 1/4	98 1/4	101 1/4	101 1/4	102 1/4	Sale	101 1/4	Nov. 1	102 1/4	Nov. 21	97 1/4	Mar. 1	102 1/4	Nov. 21	97 1/4	Mar. 1	102 1/4	Nov. 21	
1956	M-N	-----	96 1/4	97 1/4	100 1/4	101 1/4	101 1/4	-----	101 1/4	-----	-----	-----	97 1/4	Jan. 14	100	June 20	97 1/4	Jan. 14	100	June 20	
New 4 1/2s.	1957	M-N	57,000	105	106 1/4	109 1/4	Sale	109 1/4	110	109 1/4	Nov. 1	110 1/4	Nov. 17	105 1/4	Jan. 6	110 1/4	Nov. 17	105 1/4	Jan. 6	110 1/4	Nov. 17
New 4 1/2s.	1917	M-N	6,000	100	101 1/4	109 1/4	Sale	109 1/4	110	109 1/4	Nov. 6	100 1/4	Nov. 6	100 1/4	July 28	101	Sept. 27	100 1/4	July 28	101	Sept. 27
4 1/2% Corporate stock.	1957	M-N	67,000	105 1/4	106 1/4	109 1/4	Sale	109 1/4	110	109 1/4	Nov. 1	110	Nov. 21	106	Jan. 4	110	Nov. 21	106	Jan. 4	110	Nov. 21
4 1/2% assessment bonds.	1917	M-N	-----	100	101	101	-----	100 1/4	-----	-----	-----	-----	-----	100 1/4	Mar. 29	100 1/4	Mar. 29	100 1/4	Mar. 29	100 1/4	Mar. 29
3 1/2% Corporate stock.	1954	M-N	-----	87	88	-----	95 1/4	74	95	-----	-----	-----	-----	88 1/4	Jan. 25	93 1/4	Sept. 2	88 1/4	Jan. 25	93 1/4	Sept. 2
New York State—4s.																					
1961	M-S	4,000	102 1/4	Sale	-----	105 1/4	105 1/4	106	105 1/4	Nov. 23	105 1/4	Nov. 17	102 1/4	Jan. 3	105 1/4	Feb. 17	102 1/4	Jan. 3	105 1/4	Feb. 17	
Highway Impt 4 1/2s.	1963	M-S	10,000	110 1/4	113	114	115 1/4	114	115 1/4	115 1/4	Nov. 21	115 1/4	Nov. 24	112 1/4	Jan. 8	116	Sept. 22	112 1/4	Jan. 8	116	Sept. 22
Highway Impt 4 1/2s.	1965	M-S	2,000	105 1/4	-----	111	109 1/4	110 1/4	-----	109 1/4	Nov. 18	109 1/4	Nov. 22	107	Mar. 7	109 1/4	May 20	107	Mar. 7	109 1/4	May 20
Canal Improvement 4s.	1961	J-J	-----	-----	102 1/4	-----	105 1/4	-----	105 1/4	-----	-----	-----	-----	102	Jan. 14	105 1/4	Oct. 24	102	Jan. 14	105 1/4	Oct. 24
Canal Improvement 4s.	1962	J-J	2,000	-----	104 1/4	106	105 1/4	106	-----	104 1/4	Nov. 10	104 1/4	Nov. 10	102 1/4	Jan. 14	104 1/4	Nov. 10	102 1/4	Jan. 14	104 1/4	Nov. 10
Canal Improvement 4s.	1960	J-J	-----	-----	104 1/4	106	105 1/4	106	-----	104 1/4	Nov. 10	104 1/4	Nov. 10	102 1/4	Jan. 14	104 1/4	Nov. 10	102 1/4	Jan. 14	104 1/4	Nov. 10
Canal Improve't 4 1/2s.	1964	J-J	1,000	111 1/4	113	114	115 1/4	115 1/4	-----	115 1/4	Nov. 20	115 1/4	Nov. 20	113	Jan. 4	117	Oct. 21	113	Jan. 4	117	Oct. 21
Canal Improve't 4 1/2s.	1965	J-J	-----	104	107 1/4	109 1/4	-----	109 1/4	-----	115 1/4	Nov. 20	115 1/4	Nov. 20	113	Jan. 4	117	Oct. 21	113	Jan. 4	117	Oct. 21
Canal Improve't 4 1/2s.	1945	J-J	-----	105 1/4	106	-----	-----	-----	-----	-----	-----	-----	-----	106 1/4	Jan. 25	109 1/4	July 8	106 1/4	Jan. 25	109 1/4	July 8
Foreign Gov't Securities																					
Amer Foreign Securs 5s.																					
1919	-----	1,990,000	-----	98 1/4	Sale	98 1/4	Sale	98 1/4	Sale	98	Nov. 14	98 1/4	Nov. 24	98	July 28	99 1/4	Oct. 11	98	July 28	99 1/4	Oct. 11
Anglo-French 5-year 5s.																					
-----	-----	0,078,000	94 1/4	Sale	94 1/4	Sale	94	Sale	94	Nov. 29	95 1/4	Nov. 16	93 1/4	Mar. 1	96 1/4	June 5	93 1/4	Mar. 1	96 1/4	June 5	
Argentine—Internal 5s of 1909																					
M-S	-----	9,000	93	93 1/4	91 1/4	Sale	93	Sale	91 1/4	Nov. 1	93	Nov. 20	89 1/4	Mar. 3	93 1/4	Jan. 21	89 1/4	Mar. 3	93 1/4	Jan. 21	
Imperial Chinese Govt—																					
Hukuang Ry sterling 5s.																					
1951	J-D	61,000	-----	74 1/4	69 1/4	70	72 1/4	Sale	69 1/4	Nov. 3	73 1/4	Nov. 24	69	Jan. 28	78 1/4	Mar. 10	69	Jan. 28	78 1/4	Mar. 10	
Rep of Cuba 5s ext debt.																					
1904	M-S	53,000	97 1/4	Sale	99 1/4	99 1/4	98 1/4	99 1/4	98 1/4	Nov. 24	99 1/4	Nov. 2	96 1/4	Jan. 20	100 1/4	Oct. 6	96 1/4	Jan. 20	100 1/4	Oct. 6	
3s ext debt ser A of 1914																					
1914	F-A	71,000	94 1/4	95 1/4	96 1/4	Sale	96 1/4	96 1/4	96 1/4	Nov. 2	97	Nov. 21	94 1/4	Feb. 26	97 1/4	July 12	94 1/4	Feb. 26	97 1/4	July 12	
4 1/2s external loan.																					
1949	F-A	3,000	83	85	86 1/4	87	86 1/4	-----	86 1/4	Nov. 21	87	Nov. 21	81 1/4	Feb. 4	87	Mar. 29	81 1/4	Feb. 4	87	Mar. 29	
Dominion of Canada g 5s.																					
1921	A-O	344,000	-----	-----	100 1/4	Sale	99 1/4	Sale	99 1/4	Nov. 3	100 1/4	Nov. 1	98 1/4	May 1	100 1/4	Oct. 25	98 1/4	May 1	100 1/4	Oct. 25	
Do																					
-----	-----	508,000	-----	-----	99 1/4	Sale	99 1/4	Sale	99 1/4	Nov. 1	100 1/4	Nov. 6	97 1/4	April 1	101 1/4	June 1	97 1/4	April 1	101 1/4	June 1	
Do																					
-----	-----	346,000	-----	-----	100 1/4	Sale	100	Sale	99 1/4	Nov. 28	100 1/4	Nov. 1	96 1/4	Mar. 30	102 1/4	June 1	96 1/4	Mar. 30	102 1/4	June 1	
Imp Japanese Govt—£ 4 1/2s																					
1925	F-A	79,000	82	82 1/4	88 1/4	Sale	88 1/4	Sale	87 1/4	Nov. 6	88 1/4	Nov. 29	82 1/4	Jan. 7	88 1/4	Oct. 24	82 1/4	Jan. 7	88 1/4	Oct. 24	
2d series 4 1/2s.																					
1925	J-J	44,000	78 1/4	Sale	87 1/4	89	88 1/4	Sale	87 1/4	Nov. 6	88 1/4	Nov. 24	78 1/4	Jan. 3	88 1/4	Nov. 24	78 1/4	Jan. 3	88 1/4	Nov. 24	
do German stamp.																					
-----	-----	312,000	74 1/4	Sale	80 1/4	Sale	80 1/4	Sale	80	Nov. 10	81 1/4	Nov. 24	73	Jan. 20	85	June 16	73	Jan. 20	85	June 16	
Sterling loan 4s.																					
1931	J-J	13,000	-----	64	71	73	72	73	72	Nov. 16	72	Nov. 16	63	Mar. 6	72 1/4	April 18	63	Mar. 6	72 1/4	April 18	
U S of Mexico external gold																					
loan of 1899 sinking fund 5s																					
Q-J	-----	14,000	60	79	47	50 1/4	45	50 1/4	47	Nov. 24	50 1/4	Nov. 2	45	June 23	60	Feb. 14	45	June 23	60	Feb. 14	
4s gold debt of 1904.																					
1904	J-D	-----	-----	85	35	40	35	40	-----	-----	-----	-----	27 1/4	June 30	39	Aug. 22	27 1/4	June 30	39	Aug. 22	
Paris (City of) 5-year 6s.																					
1921	A-O	2,552,000	-----	-----	98 1/4	Sale	96 1/4	Sale	96 1/4	Nov. 29	98 1/4	Nov. 2	96 1/4	Nov. 29	99 1/4	Oct. 17	96 1/4	Nov. 29	99 1/4	Oct. 17	
prov of Alberta debent 4 1/2s																					
1924	F-A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Tokyo City loan of 1912 5s.																					
M-S	-----	24,000	77	78	78	79 1/4	79	Sale	78 1/4	Nov. 17	79 1/4	Nov. 10	74	Jan. 14	80 1/4	July 22	74	Jan. 14	80 1/4	July 22	
2-year 5% notes. Sept 1918																					

BONDS		Int. Per- cent.	Sales in November 1916.	Price about Jan. 3 1916.	PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.	
N Y STOCK EXCHANGE					Nov. 1.		Nov. 20.		Lowest.		Highest.		Lowest.	Highest.
			\$	Bid. Ask.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Balt & O—Pr lien g 3½s. 1925	J—J		266,000											
Registered	Q—J		3,000											
Gold 4s. July 1948	A—O		778,000	91½ Sale										
Registered	Q—J		2,000	88 89										
20-year convert 4½s. 1933	M—S		596,000	97½ Sale										
Refund & gen 5s ser A. 1905	J—D		462,000											
Pittsb June 1st g 6s. 1922	J—J													
Pittsb Jct & M D 1st g 3½s '25	M—N		6,000	91 91½										
PLE & W Va Sys ref g 4s. 1941	M—N		102,000	88½ Sale										
S W Div 1st gold 3½s. 1925	J—J		84,000	92 Sale										
C O Reorg 1st con g 4½s 1930	M—S		5,000											
Clev Lor & W con 1st g 5s '33	A—O													
Mon R 1st guar gold 5s. 1919	F—A		2,000	101										
Ohio Riv RR 1st g 5s. 1936	J—D			104										
General gold 5s. 1937	A—O		2,000	100										
Pittsb Clev & Tol 1st g 6s. 1922	A—O													
Pittsb & West 1st g 4s. 1917	J—J			98 99										
Statlal Ry 1st gu g 4½s. 1943	J—D			91½										
Beech Creek. See N Y C & H R														
Bellev & Carond. See Ill Cent														
Bolivia Ry 1st 5s. 1927	J—J													
Bruns & West. See Atl Coast L														
Buff R & P, gen, g, 5s. 1937	M—S		1,000	107½										
Consol 4½s. 1937	M—N		2,000	101½ 102½										
Allegh & West, 1st g, gu 4s '98	A—O		2,000	91½										
Cl & Mah 1st gu g, 5s. 1941	J—J			108½										
Roch & Pittsb 1st g, 6s. 1921	F—A		1,000	107½										
Consol, 1st g, 6s. 1922	J—D			109½										
Burl CR & No. See C R I & Pac														
Can Sou con gu A 5s. 1962	A—O		16,000	103½ Sale										
Registered	A—O													
Carb & Shavn. See Ill Central														
Carolina Cent. See Seab Air L														
Carolina Clinch & Ohio 1st 5s 1938	J—D		2,000	95										
Carthage & Ad. See N Y C & H														
Ced R la F & N. See B O R & N														
Central Branch. See Mo Pacific														
Central Ohio. See Balt & Ohio														
Cent of Ga—1st g, 5s. Nov 1945	F—A		1,000	107½										
Consol, gold, 5s. 1945	M—N		26,000	100½ 101½										
Registered	M—N													
Chat Div pur money, g, 4s '61	J—D			83 84										
Mac & Nor Div, 1st, g, 5s '46	J—J			101½										
Mid Ga & Atl Div 5s. 1947	J—J			100½										
Mobile Div, 1st, g, 5s. 1946	J—J			101½										
Gen RR & B of Ga—Col g 5s. '37	M—N		6,000	90 95½										
Central of N J—Gen g, 5s. 1927	Q—J		18,000	116½ 117½										
Registered	Q—J			114½ 115½										
Am Dock & Imp Co gu 5s. 1921	J—J		2,000	103½										
Leh & H R gen gu, g, 5s. 1920	J—J			100½										
N Y & L R, gen, g, 4s. 1941	M—S			99 100										
Central Pacific. See So Pac Co														
Cent Ver 1st, gu, g, 4s. May 1920	Q—F		3,000	80 83										
Obes & O—Fund & Imp 5s. 1929	J—J		10,000	99										
1st cons, gold, 5s. 1939	M—N		13,000	106										
Registered	M—N		5,000	105										
General, gold, 4½s. 1902	M—S		176,000	91½ Sale										
Registered	M—S													
20-year convertible 4½s. 1930	F—A		254,000	86½ Sale										
30-yr con 5s secur bonds 1946	A—O		3,311,000											
Big Sandy, 1st, 4s. 1944	J—D		2,000	82½ 85										
Coal Riv Ry 1st, gu, 4s. 1943	J—D		11,000	83										
Craig Valley, 1st, g, 4s. 1940	J—J			97 100										
Potts Creek Br 1st 4s. 1946	J—J			84 86										
R & A Div, 1st con g, 4s. 1939	J—J		18,000	84 86										
2d con gold, 4s. 1939	J—J			82 Sale										
Warm Spr Val, 1st g, 5s. 1941	M—S			82										
Greenbr Ry 1st gu, g, 4s. 1940	M—N			80										
Ohio & Alt RR—Ref g 3s. 1949	A—O		65,000	56 59½										
Eastway, 1st lien, g, 3½s 1950	J—J		71,000	45 Sale										
Ohio Burl & Q—Denr D 4s. '22	F—A		2,000	99½										
Illinois Division, 3½s. 1949	J—J		29,000	85½ Sale										
Registered	J—J		5,000											
Illinois Division, 4s. 1949	J—J		52,000	96										
Registered	J—J													
Iowa Div stnk fund, 5s. 1919	A—O		6,000	102½ Sale										
Sinking fund 4s. 1919	A—O			99½ Sale										
Nebraska Exten, 4s. 1927	M—N		5,000	97 97½										
Registered	M—N													
Southwestern Div 4s. 1921	M—S			99										
4s, Joint bonds. See Grt Nor														
General 4s. 1958	M—S		141,000	92½ Sale										
Ohio & E Ill—Ref & Imp g 4s '56	J—J		35,000	25½ 27										
Trust Co cts of deposit	J—J		50,000	19 26										
1st cons, gold, 6s. 1934	A—O			104½ 104½										
General cons, 1st, 5s. 1937	M—N		2,000	79 81½										
Registered	M—N			82										
U S M & Tr Co cts dep			25,000											
do do stamped				80										
Guar Tr Co cts of dep.			22,000	82										
Pur money 1st coal 5s. 1942	F—A			16										
Ch & Ind Coal Ry 1st 5s 1936	J—J		2,000	74										
Chic Gt West—1st 50-yr 4s 1959	M—S		455,000	74 Sale										
Chic Ind & Lon—Ref, g, 5s 1947	J—J		17,000	111½ 113										
Refunding, gold, 5s. 1947	J—J			95										
Refunding 4s, Series C. 1947	J—J			85										
Ind & Louisv 1st gu 4s. 1956	J—J		1,000	70 75										
Chic Ind & Sou—50-yr 4s. 1956	J—J		1,000	86										
Chic L S & East—1st 4½s. 1969	J—D			95										
Chic Milw & St Paul														
Gen, g, 4s, Ser A. May 1939	J—J		54,000	92½ Sale										
Registered	Q—J													
Permanent 4s. 1925	Q—J		139,000											
Gen & ref series A 4½s. 2014	A—O		141,000	94 Sale										
Gen ref con ser B 6s. 2014	A—O		162,000	108½ Sale										
Gen g, 3½s, Ser B. May 1939	J—J		4,000	81½ Sale										
Registered	J—J													
General 4½s, Ser C May 1939	J—J		40,000	102½ Sale										
25-year debenture 4s. 1934	J—J		155,000	92½ Sale										
Convertible 4½s. 1932	J—D		510,000	103½ Sale										
Ch & L Sup Div, g, 5s. 1921	J—J			103½										
Ch & Mo Riv Div, 5s. 1926	J—J		2,000	105½										
Ch & P W, 1st, g, 5s. 1921	J—J		35,000	103½ 104										
C M & Puget S, 1st g, 4s '49	J—J		21,000	90 91½										
Dubuque Div 1st g 1s. 1920	J—J		1,000	107½										
Fargo & S, 2nd, g, 5s. 1924	J—J			110										
1st Ls Croese & D, 5s. 1919	J—J			102½										
Wisc & Minn Div, g, 5s. 1921	J—J		15,000	103½ 103½										
Wis Val Div 1st g 1s. 1920	J—J			107										
Mil & Nor 1st ext 4½s. 1934	J—D		1,000	100½										
Cons ex 4½s. 1934	J—D		4,000	100½										

BONDS			Int. Period.	Sales in November 1916	Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.	
N Y STOCK EXCHANGE					Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
					Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
Chicago & North Western—																
Extension 4s.....1886-1926			F-A	10,000	95	95 1/2	98	97	97 1/2	97 3/4	98 1/4 Nov. 27	98 1/4 Nov. 27	95 1/2 Jan. 28	98 1/4 Nov. 27	95 1/2 Jan. 28	
Registered.....1886-1926			F-A		94	94 1/2	97 1/2	97 1/2	97 1/2	97 3/4	98 1/4 Nov. 27	98 1/4 Nov. 27	97 1/2 April 1	97 1/2 April 1	97 1/2 April 1	
General, gold, 3 1/2s.....1887			M-N	91,000	83 1/2	83 3/4	82	83	82 1/2	83 1/2	82 1/4 Nov. 3	83 1/2 Nov. 27	81 1/4 Oct. 7	81 1/4 Oct. 7	81 1/4 Oct. 7	
Registered.....Nov 1987			Q-F										80 1/2 April 28	84 Jan. 28	84 Jan. 28	
General 4s.....1887			M-N	65,000	95	Sale	94 1/2	Sale	95	Sale	94 Nov. 8	95 1/2 Nov. 18	93 1/2 Oct. 7	95 1/2 Nov. 18	93 1/2 Oct. 7	
Stamped.....1887			M-N	15,000	96	Sale	110		95	95 Nov. 24	95 Nov. 24	93 1/2 June 27	96 Jan. 3	93 1/2 June 27		
General 5s stamped.....1887			M-N	6,000	114 1/2	Sale	114 1/2	115 1/2	115	Sale	115 Nov. 13	115 Nov. 13	112 1/2 Jan. 12	112 1/2 Jan. 12	112 1/2 Jan. 12	
Sinking fund 6s.....1879-1929			A-O		110		110 1/2		110				109 1/2 April 24	109 1/2 April 24	109 1/2 April 24	
Registered.....1879-1929			A-O				109		109				104 1/2 Oct. 16	104 1/2 Oct. 16	104 1/2 Oct. 16	
Sinking fund 5s.....1879-1929			A-O	4,000	104 1/2		104 1/2	105 1/2	105	105 1/2	105 1/4 Nov. 22	105 1/4 Nov. 22	103 1/2 April 27	104 Feb. 9	103 1/2 April 27	
Registered.....1879-1929			A-O				104 1/2		104 1/2				101 1/2 Aug. 7	103 1/2 Mar. 21	101 1/2 Aug. 7	
Debenture 5s.....1921			A-O	1,000	103	104 1/2	103 1/2	103 3/4	102 1/2	103 1/2	103 Nov. 23	103 Nov. 23	102 1/2 Oct. 19	102 1/2 Oct. 19	102 1/2 Oct. 19	
Registered.....1921			A-O		103 1/2	108							103 1/2 Sept. 9	105 Mar. 16	103 1/2 Sept. 9	
Sinking fund deb 5s.....1933			M-N		104 1/2	105	103 1/2	103 3/4	103 1/2				104 1/2 June 13	104 1/2 June 13	104 1/2 June 13	
Registered.....1933			M-N				103	103					97 1/2 July 10	101 1/2 Oct. 2	97 1/2 July 10	
Des Pines Val 1st gu 4 1/2s.....1947			M-S				100		100 1/2				120 1/2 Sept. 12	121 1/2 Nov. 3	120 1/2 Sept. 12	
Frem Elk & Mo V 1st 6s.....1933			A-O	1,000	118 1/2		121 1/2		121 1/2		121 1/4 Nov. 3	121 1/4 Nov. 3				
Man GB&N W 1st gu 3 1/2s.....41			J-J													
Milw & S L 1st gu 3 1/2s.....1941			J-J													
M L S & West, 1st, g, 6s.....1921			M-N		108 1/2	108 3/4	107 1/2	109	107 1/2	109			107 1/2 Oct. 27	109 Jan. 14	107 1/2 Oct. 27	
Ext & Imp, a f, g, 5s.....1929			F-A		106 1/2		107 1/2		107 1/2				106 Aug. 9	107 1/2 Feb. 29	106 Aug. 9	
Ashland Div, 1st, g, 6s.....1925			M-S		112 1/2		112		112							
Michigan Div, 1st, g, 6s.....1924			J-J	13,000	111 1/2		111 1/2	111 1/2			111 1/2 Nov. 2	111 1/2 Nov. 2	111 Sept. 22	112 1/2 Feb. 1	111 Sept. 22	
Mil Spar & N W 1st gu 5s.....1947			M-S	36,000	90 1/2	92	92 1/2	93	92 1/2	93 1/2	92 1/2 Nov. 16	94 1/2 Nov. 23	91 May 16	94 1/2 Nov. 23	91 May 16	
Norw Un 1st a f 7s.....June 1917			M-S		103 1/2		101 1/2		101 1/2							
St L Pco & N W 1st gu 5s.....1948			J-J	25,000	106 1/2	107 1/2	106 1/2	108 1/2	107	108 1/2	107 Nov. 10	108 1/2 Nov. 29	105 Aug. 18	109 Jan. 28	105 Aug. 18	
Win & St P 1st ext 7s.....1916			J-D		102 1/2	103										
Chic R I & Pacific, 6s.....1917			J-J	3,000	102 1/2		101		101 1/2		102 1/2 Nov. 15	102 1/2 Nov. 15	101 Oct. 5	102 1/2 Jan. 26	101 Oct. 5	
Registered.....1917			J-J										101 Sept. 8	102 1/2 Mar. 28	101 Sept. 8	
General, gold, 4s.....1888			J-J	216,000	85	Sale	86 1/2	Sale	88	Sale	86 1/2 Nov. 1	88 1/2 Nov. 29	82 Sept. 6	88 1/2 Nov. 29	82 Sept. 6	
Registered.....1888			J-J	31,000	83	Sale	85		85	Sale	85 Nov. 6	86 Nov. 24	83 Jan. 3	86 Nov. 24	83 Jan. 3	
Refund gold 4s.....1934			A-O	1,924,000	66	Sale	76 1/2	Sale	78 1/2	Sale	76 1/2 Nov. 1	79 1/2 Nov. 25	63 1/2 Feb. 1	79 1/2 Nov. 25	63 1/2 Feb. 1	
20-year debenture 5s.....1932			J-J	5,436,000	42 1/2	Sale	65 1/2	Sale	78 1/2	Sale	65 1/2 Nov. 1	80 Nov. 27	41 1/2 Jan. 11	80 Nov. 27	40 1/2 Jan. 10	
Trust Co. Certs of deposit.....					39											
do do stamped.....				275,000	40	42	62 1/2	Sale	76 1/2	77	62 Nov. 4	78 1/2 Nov. 29	41 Jan. 25	78 1/2 Nov. 29	41 Jan. 25	
Collat tr 4s, Series O.....1917			M-N				98 1/2		99 1/2	99 3/4			92 May 4	98 1/2 Oct. 13	92 May 4	
Series P.....1918			M-N	1,000	79		97 1/2	97 1/2	97 1/2	98 1/2	98 Nov. 23	98 Nov. 23	95 June 16	98 Nov. 23	95 June 16	
R I Ark & L 4 1/2s rec.....1934			M-S	422,000		65 1/2	58	62	73 1/2	Sale	58 Nov. 3	75 1/2 Nov. 22	54 May 10	75 1/2 Nov. 22	54 May 10	
Burl C R & No-gold 5s.....1934			A-O	3,000		100 1/2	101 1/2	103	101 1/2	103	102 Nov. 14	102 Nov. 14	97 1/2 May 10	102 Nov. 14	97 1/2 May 10	
C R I F & N W, gu, g, 5s.....1921			A-O		99		100		100							
M & St L, 1st gu, s, 7s.....1927			J-D													
Choc Okl & G gen, g 5s.....Oct 1919			J-J		98 1/2	Sale	99 1/2		100 1/2				98 1/2 Jan. 3	99 1/2 April 28	98 1/2 Jan. 3	
Consol, gold, 6s.....1952			M-N		90		91 1/2		99							
Keok & Des M, 1st, 5s.....1923			A-O	17,000	50 1/2	75	62	62 1/2	64		62 1/2 Nov. 2	63 1/2 Nov. 16	55 April 19	65 July 13	55 April 19	
St P & K C Sh L 1st 4 1/2s.....1941			F-A	52,000	70	71	70		73	75	71 Nov. 6	76 1/2 Nov. 23	65 Mar. 7	76 1/2 Nov. 23	65 Mar. 7	
Chic St L & N O.....See Ill Cent																
Chic St L & Pitts.....See Penn Co																
Chic St P M & O, cons 6s.....1930			J-D	11,000	117 1/2		118 1/2	119	118 1/2	118 3/4	118 1/2 Nov. 2	118 1/2 Nov. 2	117 1/2 Aug. 15	118 1/2 Jan. 29	117 1/2 Aug. 15	
Cons 6s, reduced to 3 1/2s.....1930			J-D		87		91 1/2		91 1/2				87 1/2 Feb. 2	87 1/2 Feb. 2	87 1/2 Feb. 2	
Debenture 5s.....1930			M-S	2,000	101 1/2	102 1/2	101	Sale	101	104	101 Nov. 1	101 1/2 Nov. 9	100 Sept. 1	103 Jan. 27	100 Sept. 1	
Ch St P & Min, 1st g, 6s.....1918			M-N	11,000	117 1/2		117 1/2		118		118 Nov. 24	118 Nov. 24	117 1/2 May 10	118 Feb. 29	117 1/2 May 10	
North Wisconsin 1st 6s.....1930			J-J	1,000	117 1/2		117 1/2		118		118 Nov. 3	118 Nov. 3	118 Nov. 3	118 Nov. 3	118 Nov. 3	
St P & S City, 1st g, 6s.....1919			A-O	5,000	105 1/2	105 1/2	104 1/2	105 1/2	104	105 1/2	104 1/2 Nov. 14	104 1/2 Nov. 14	104 May 29	105 1/2 Jan. 28	104 May 29	
Superior S L 1st 5s, June 1930			M-S	5,000		105 1/2	105 1/2		105 1/2		105 1/2 Nov. 6	105 1/2 Nov. 6	104 1/2 Aug. 16	105 1/2 Nov. 6	104 1/2 Aug. 16	
Chic T H & S' east 1st 5s.....1960			J-D	4,000		80	83	83 1/2	83		83 Nov. 13	83 Nov. 13	65 Sept. 15	85 Oct. 17	65 Sept. 15	
Chic W I gen, g, 6s.....Dec 1932			Q-M	13,000	108 1/2		107		108		108 Nov. 24	108 Nov. 24	106 June 26	108 Nov. 24	106 June 26	
Consol 50-year 4s.....1952			J-J	39,000	79	80 1/2	76 1/2	78	76	77	76 Nov. 24	77 1/2 Nov. 10	75 1/2 July 10	81 1/2 Jan. 6	75 1/2 July 10	
Chic & W Mich.....See Pere Marq																
Choc Okl & G.....See C R I & F																
Cin Ham & D 2d g, 4 1/2s.....1937			J-J	1,000	80		91		91		91 Nov. 28	91 Nov. 28	86 1/2 Jan. 5	91 Oct. 31	86 1/2 Jan. 5	
1st guar 4s.....1950			J-J			87	77		80				78 Aug. 25	78 Aug. 25	78 Aug. 25	
Cin D & I, 1st guar g 5s.....1941			M-N		27 1/2		40		40							
Cin Fin & Ft W, 1st guar 4s.....1923			M-N				20		20							
Cin Ind & W, 1st guar 4s.....1953			J-J													
Day & Mich 1st con 4 1/2s.....1931			J-J				90		94							
Cin Ind St L & C, cons 6s.....1920			M-N													
Cin San & Cleve.....See CCC&StL																
Clearfield & Mahon.....See BR&P																
C C C & St L gen g 4s.....1993			J-D	62,000	79 1/2	Sale	80 1/2	82	80 1/2	Sale	80 1/2 Nov. 22	81 Nov. 8	77 1/2 Mar. 9	81 Jan. 17	77 1/2 Mar. 9	
20-year debenture 4 1/2s.....1931			J-J		85 1/2	87	85 1/2	87 1/2	85 1/2	87 1/2	85 1/2 Nov. 9	86 1/2 Nov. 9	83 1/2 April 17	86 1/2 Nov. 9	83 1/2 April 17	
Gen 5s Series B.....1993			J-J				100	100 1/2	99 1/2	100 1/2	100 1/2 Nov. 9	100 1/2 Nov. 9	99 1/2 April 19	101 Oct. 19	99 1/2 April 19	

BONDS			Int. Per- cent.	Sales in November 1916.	Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE							Nov. 1.		Nov. 20.		Lowest.		Highest.		Lowest.		Highest.	
					Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Denv & R G—(Concluded)—			J - J		35	45	34½	45	34½	45								
Rio Gr Sou. 1st, g. 4s. 1940			J - J				34½		34½									
Guaranteed 1940			J - J				34½		34½									
Rio Gr West. 1st, g. 4s. 1939			J - J	31,000	77½	78½	76½	77½	80	80	78½ Nov. 2	80½ Nov. 9	73	73	80½	80½	Nov. 9	Nov. 9
M & coll tr. g. 4s. Ser. A. 1940			A - O	13,000	61½	65	68	69	70	71	68½ Nov. 8	72 Nov. 22	61	61	72	72	Nov. 22	Nov. 22
Ut C. 1st, gu. 5s. Jan. 17			A - O				94		94½									
Des M & Ft D. 5s. M & St L																		
Des M Un Ry 1st g. 6s. 1917			M - N		99½	100			98½									
Det & Mack. 1st lien g. 4s. 1935			J - D		85	95	80	85	81	85								
Gold 4s. 1935			J - D		80½		80	85	80½	85								
Detroit River Tunnel—																		
Det Term Tunnel 1st 4½s '81			M - N	99,000	89½	93½	93	93	92	92½	93 Nov. 2	93½ Nov. 9	90½	90½	94	94	Jan. 19	Jan. 19
Dul Missabe & Nor gen 5s. 1941			J - J	5,000	104½	106	104½	105½	104½	105½	104½ Nov. 29	104½ Nov. 29	104	104	105½	105½	Oct. 17	Oct. 17
Dul & Iron Range. 1st 5s. 1937			A - O	5,000	103½		101½	102½	102½	103½	102½ Nov. 15	102½ Nov. 15	101½	101½	103½	103½	Jan. 14	Jan. 14
Registered 1937			A - O															
Duluth Short Line. See Nor P																		
Dul So Shore & Atl. g. 5s. 1937			J - J	3,000	91	93½	96½		92	95	96½ Nov. 8	96½ Nov. 8	92½	92½	96½	96½	Nov. 8	Nov. 8
East of Minn. See S P M & M																		
East Tenn Recor lien. See So Ry																		
East Tenn Va & Ga. See So Ry																		
Elgin Jol & East. 1st g. 5s. 1941			M - N		102½	104½	103½	106	103½	105								
Erie 1st & cons. 1st ext. g. 7s. 1920			M - N	18,000	110½	111½	108½	109	108½	109½	108½ Nov. 20	109 Nov. 24	103	103	111½	111½	Jan. 6	Jan. 6
N Y & Erie 1st ext. g. 4s. 1940			M - N		94½		96		96									
2d, ext. gold. 5s. 1919			M - N		101½		101½		101½									
3d, ext. gold. 4½s. 1923			M - S		98½		100½	101½	100½									
4th, ext. gold. 5s. 1920			A - O	1,000	102½		101½	103	101½	103	101½ Nov. 2	101½ Nov. 2	100	100	102½	102½	Aug. 29	Aug. 29
5th, ext. gold. 4s. 1928			J - D		94		91		91									
N Y L E & W fund. 7s. 1920			M - S	1,000	109½		108½	109	108½	109½	108½ Nov. 13	108½ Nov. 13	108	108	111	111	Feb. 9	Feb. 9
Erie 1st con g. prior 4s. 1906			J - J	255,000	85½	Sale	84½	84	84½	85	84½ Nov. 22	85 Nov. 24	83	83	84½	84½	Aug. 29	Aug. 29
Registered			J - J				83	84	83	84								
1st consol gen lien g. 4s. 1906			J - J	495,000	75½	Sale	74	Sale	74	Sale	73½ Nov. 10	74½ Nov. 11	71	71	77	77	Jan. 10	Jan. 10
Registered			J - J															
Penn coll trust g. 4s. 1951			F - A	31,000	88½	90	89½	90	90		89½ Nov. 3	90½ Nov. 17	88½	88½	90½	90½	Nov. 17	Nov. 17
50-yr convy g. 4s. Ser. A. 1953			A - O	160,000	71½	Sale	69	Sale	67½	68½	67½ Nov. 27	72½ Nov. 11	67½	67½	72½	72½	Nov. 11	Nov. 11
Do do Ser. B. 1953			A - O	176,000	82½	Sale	73½	Sale	71½	Sale	71½ Nov. 29	74 Nov. 2	70	70	74	74	Jan. 7	Jan. 7
Gen convy 4s Series D. 1952			A - O	764,000	86½	Sale	86	Sale	85½	Sale	85½ Nov. 15	87½ Nov. 1	84	84	87½	87½	Oct. 5	Oct. 5
Chic & Erie 1st gold 5s. 1982			M - N	4,000	105½		107½	Sale	107½	108½	107½ Nov. 1	107½ Nov. 10	105½	105½	107½	107½	Nov. 10	Nov. 10
Clev & Mahon Val g. 5s. 1938			J - J		103½		104½		106									
Long Dock cons gold 6s. 1935			A - O		121		122½		123									
C & RR Co 1st cur gu 6s. 1922			M - N		99½	103	101½	104	101½	104								
D & Impt Co 1st ext 5s. 1943			J - J		102½	103½	106		106½									
NY & Greenw L guar g. 5s. 1946			M - N															
NY Susq & W 1st ref g. 5s. 1937			J - J		92	100	97	98½	98	98½								
Second gold 4½s. 1937			F - A															
General gold 5s. 1940			F - A	5,000	78	90	75½	76½		73½	74 Nov. 23	75½ Nov. 8	72	72	81	81	April 12	April 12
Terminal 1st gold 5s. 1943			M - N	1,000	100		105½		105½		105½ Nov. 21	105½ Nov. 21	105½	105½	105½	105½	May 2	May 2
Mid of N J 1st ext 5s. 1940			A - O		104		104½		104½									
Wilk & East 1st gu g. 5s. 1940			J - D	9,000	85	89½	81½	83½		81½	81½ Nov. 10	82 Nov. 17	81½	81½	90	90	Jan. 6	Jan. 6
Erie & Pittsburgh. See Penn Co																		
Ev & Ind 1st con gu g. 6s. 1926			J - J					40	25	35								
Ev & T H—1st cons g. 6s. 1921			J - J	3,000	91½		98½	99½	100	101	99½ Nov. 14	99½ Nov. 14	90	90	102	102	Sept. 20	Sept. 20
1st general gold 5s. 1942			A - O		58		56½		58									
Mt Vernon 1st gold 6s. 1923			A - O															
Sull Co Brch 1st g. 5s. 1930			A - O				92											
Fargo & Sou. See Ch M & St P																		
la Cent & P. See Seab Air L																		
Fla East Coast 1st 4½s. 1959			J - D	116,000	92	94½	94	95	94	95	94½ Nov. 2	95½ Nov. 10	91½	91½	95½	95½	Nov. 10	Nov. 10
Fort St U D Co 1st g. 4½s. 1941			J - J				68	71½	70									
Ft W & Rio Gr 1st g. 4s. 1928			J - J		66½	67½												
Gal H & San A. See So Pac Co																		
a & Ala. See Seab Air Line																		
Galv Hous & Hen 1st 5s. 1933			A - O				80	89	81	85								
Ga Car & Nor. See Seab Air L																		
Georgia Pacific. See South Ry																		
Gla V G & N. See So Pac Co																		
Gouv & Oswegat. See N Y Cent																		
Gr Nor—C B & Q coll tr 4s. 1921			J - J	1,763,000	98½	Sale	98½	Sale	98½	Sale	98½ Nov. 1	99½ Nov. 17	97½	97½	99½	99½	Nov. 17	Nov. 17
Registered			J - J	47,000			97½	98½	98½	98½	98 Nov. 2	98½ Nov. 24	97½	97½	98½	98½	Feb. 4	Feb. 4
1st & refund 4½s Ser. A. 1961			J - J	51,000	99½	Sale	99½	100½	100½	Sale	99½ Nov. 17	100½ Nov. 10	98½	98½	100½	100½	Oct. 20	Oct. 20
Registered			J - J															
St Paul Minn & Manitoba—																		
Consol mortgage 4s. 1933			J - J	5,000	95½		97½	98	97½	102	97 Nov. 14	97 Nov. 14	96	96	97½	97½	Feb. 3	Feb. 3
1st consol gold 6s. 1933			J - J		120½		121		121½									
Registered			J - J															
Reduced to gold 4½s. 1933			J - J	15,000	102½	103½	103½		103½		103½ Nov. 29	103½ Nov. 29	100	100	103½	103½	Feb. 25	Feb. 25
Registered			J - J															
Mont Ext 1st gold 4s. 1937			J - D	1,000	95½	96	96½	96½	96½		96½ Nov. 22	96½ Nov. 22	95½	95½	97½	97½	June 21	June 21
Registered			J - D															
Pac Ext sterling gu 4s. 1940			J - J		86	92			94½		94½ Nov. 14	94½ Nov. 14	92½	92½	94½	94½	Nov. 14	Nov. 14
E Ry M No Div 1st g. 4s. 1948			A - O	3,000	89		941											

BONDS			Int. Per- iod.	Sales in November 1916.	Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE							Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
					Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.			
Illinois Central—(Cons.)—																		
Spring Div 1st g 3½s.			1951	J - J	1,000		79	80½	79		80½ Nov. 20	80½ Nov. 20	78½ Jan. 4	80½ Nov. 20				
Western Lines 1st g 4s.			1951	F - A	5,000	88	91	91	91½	91½	91½ Nov. 22	92 Nov. 24	89 May 8	92 Nov. 24				
Registered			1951	F - A				92½										
Belle & Carond 1st g 4s.			1923	J - D					108½									
Carb & Shaw 1st g 4s g.			1923	M - S			86	86										
Ch St L & N O gold 6s.			1951	J - D		108½	107½	107½					106½ Sept. 6	109 Jan. 19				
Registered			1951	J - D														
Gold 3½s.			1951	J - D														
Registered			1951	J - D														
Joint 1st ref ser A 5s.			1963	J - D	160,000		102½	101½	102	102	101½ Nov. 2	102½ Nov. 9	100 May 3	103½ Jan. 7				
Memphis Div 1st g 4s.			1951	J - D		87½	88½	88½	89½	89½	89½							
St L So 1st g 4s.			1931	M - S			98½		95½	95½								
Ind Bl & W. See C I C & St L																		
Ind Dec & W. See Cln H & D																		
Ind Ill & Ia 1st gold 4s.			1950	J - J	11,000	88½	91	90½	92	92	90½ Nov. 16	92 Nov. 28	90 Jan. 17	92½ Jan. 28				
Intern & Gt No—1st g 6s.			1919	M - N	42,000	100		100	Sale	99	99 Nov. 29	100½ Nov. 11	95 July 27	100½ Nov. 11				
Iowa Central. See Minn & St L																		
Jack Lams & Sag. See Mich Cen																		
James F & Clear 1st 4s.			1939	J - D	4,000	91½	92½	92½	Sale	93	94	92½ Nov. 1	93 Nov. 8	89½ Sept. 7	93 Nov. 8			
Kall All & G R. See L S & M S																		
Kan & Mich. See Tol & O C																		
K C Ft S & M. See St L & S F																		
K C & M Ry & B. See St L & S F																		
K C & Pacific. See Mo K & T																		
Kan City South 1st g 3s.			1950	A - O	70,000	70½	Sale	70	Sale	69½	70	70 Nov. 1	71 Nov. 15	66½ Aug. 8	71 Feb. 3			
Registered			1950	A - O														
Ref & Imp 5s.			Apr 1950	J - J	87,000	93½	94	90½	Sale	91	Sale	90½ Nov. 2	91½ Nov. 22	89½ Aug. 4	94 Jan. 11			
Kansas C Term 1st 4s.			1960	J - J	97,000	88½	89½	88	88½	88½	Sale	88	88½ Nov. 2	88½ Nov. 22	85½ Jan. 19	89½ Mar. 15		
Kentucky Central. See L & N																		
Kook & Des M. See C R I & P																		
Knoxville & Ohio. See Sou Ry																		
Lake E & W 1st gold 5s			1937	J - J	12,000	98½	Sale	99½	100	99	100	99 Nov. 28	100 Nov. 9	96½ May 24	101½ Oct. 17			
2d gold 5s.			1941	J - J	4,000	83½	Sale	83	83½	82½	83½	83 Nov. 17	83 Nov. 17	75 April 24	83½ Jan. 3			
North Ohio 1st g 4s.			1945	A - O	1,000				92½	92		92 Nov. 24	92 Nov. 24	92 Nov. 24	92 Nov. 24			
L Sh & Mich So. See N Y Cent																		
Leh V (NY) 1st g 4½s.			1940	J - J	60,000	100½	101	100½	Sale	101½	101½	100½ Nov. 1	101½ Nov. 24	100½ Sept. 19	103 Feb. 11			
Registered			1940	J - J		100	105½	99½	101½	101	101½			100 Oct. 27	102 May 3			
Leh V (Pa) gen con g 4s.			2003	M - N	9,000	89½	92½	91	91	91		89 Nov. 22	91½ Nov. 11	89 Nov. 22	92½ Jan. 25			
Gen consol 4½s.			2003	M - N	28,000	100½	100½	100½	Sale	100½	Sale	100½ Nov. 9	101½ Nov. 8	99½ Aug. 10	101½ Jan. 17			
Leh V Ter Ry 1st g 4s.			1941	A - O	3,000	109		112½		112½		112½ Nov. 4	112½ Nov. 6	110 Jan. 5	113 Oct. 26			
Registered			1941	A - O				111½		111½				111½ June 28	111½ June 28			
Leh V Coal Co 1st g 5s.			1933	J - J	1,000	103½		105		105½		105½ Nov. 20	105½ Nov. 20	104 Aug. 29	106½ Oct. 26			
Registered			1933	J - J		102½												
First int reduced to 4s.			1933	J - J				92		92								
Leh & N Y—1st g 4s.			1945	M - S		88½	90	89		88½	91			89½ July 3	90 May 24			
Registered				M - S														
Leh & Hud R. See Cent of N J																		
Long Dock. See Erie																		
Long Isl 1st con g 5s.			July 1931	Q - J	1,000	104½		106½		106½		106½ Nov. 14	106½ Nov. 14	104½ Jan. 24	106½ Feb. 24			
1st cons gold 4s.			July 1931	Q - J		94		94½		94½				94½ June 14	94½ June 14			
Gen gold 4s.			1938	J - D	3,000	85	86	90	94	89		89½ Nov. 3	90 Nov. 1	85 Sept. 29	90 Jan. 25			
Ferry gold 4½s.			1922	M - S			95½	97	98	97	98½			97 Oct. 31	99½ Feb. 14			
Gold 4s.			1932	J - D														
Unfilled gold 4s.			1949	M - S	10,000	86	Sale	83½	85½	84½	85½	84 Nov. 14	84½ Nov. 15	84 Nov. 14	86 Jan. 3			
Deb gold 5s.			1934	J - D	3,000	97	99	94½	97½	96½	98½	97½ Nov. 16	97½ Nov. 16	96 Aug. 18	97½ Oct. 25			
Quar ref gold 4s.			1949	M - S	32,000	87½	Sale	89½	89½	88½	89½	89 Nov. 21	90 Nov. 9	86½ Aug. 22	90½ Mar. 17			
N Y B & M B con g 5s.			1935	A - O		98		102½		102½	104			101½ Jan. 14	105 Sept. 29			
N Y & Ro Beh 1st g 5s.			1927	M - S		100½	102	103		103				102½ Sept. 6	103 Feb. 11			
NShBeh 1st con g 5s.			Oct 1932	Q - J		101½	102	98½	100	101½				99½ July 18	102 Feb. 3			
Louisiana & Ark 1st 5s.			1927	M - S	5,000	90	92	91	94	95	94 Nov. 18	94½ Nov. 21	88 Mar. 16	97½ Jan. 14				
La Western. See So Pacific																		
Louis & Nashv—Gen g 6s			1930	J - D	10,000	112	Sale	112½	Sale	113		112½ Nov. 1	113 Nov. 3	111½ Feb. 24	113 April 1			
Gold 6s.			1937	M - N		107½		110		110½				109 Aug. 24	110½ April 7			
Unfilled gold 4s.			1940	J - J	255,000	94½	94½	94½	95	95½	95½	94½ Nov. 2	96 Nov. 28	92½ Sept. 13	96½ Oct. 23			
Registered			1940	J - J						93				93 Aug. 26	93½ Sept. 5			
Coll trust gold 6s.			1931	M - N	7,000	105½	107½	105½	106½	106½		106 Nov. 22	106½ Nov. 8	103½ Aug. 15	106½ Nov. 8			
E H & Nash 1st g 6s.			1919	J - D	3,000	107½		107½		107½		107½ Nov. 15	107½ Nov. 15	107½ Nov. 15	107½ Nov. 15			
Louis Clin & Lex g 4½s.			1931	M - N	1,000	100½	Sale	101½		102½		101½ Nov. 24	101½ Nov. 24	100½ Jan. 3	102 Mar. 17			
N O & M 1st g 6s.			1930	J - J	4,000	114½		114½		114½		115 Nov. 10	115 Nov. 10	113½ Sept. 11	116½ April 18			
2d g 6s.			1930	J - J		107½	110	107	109½	107	109½							
Pad & Mem Div 4s.			1946	F - A	3,000	86½		89		89½		89½ Nov. 10	89½ Nov. 23	88½ July 14	90½ Feb. 16			
St Louis Div 1st g 6s.			1921	M - S		107		106½	108	107½				107 Mar. 6	108½ Feb. 24			
2d gold 3s.			1930	M - S		61	Sale	62	63½	62½	63			61 Jan. 3	64 May 5			
Atl Knox & Clin Div g 4s			1935	M - N	22,000	87½	Sale	88½	89½	89	90	89 Nov. 14	89½ Nov. 28	85½ Oct. 7	90 Jan. 24			
Atl Knox & No 1st g 5s.			1946	J - D	6,000	102½		108		108½		108½ Nov. 21	110 Nov. 22	107½ Sept. 3	110 Nov. 22			
Hendson Bdge 1st g 4s.			1931	M - S		105½		106½		106½				106½ June 2	107 April 11			
Kentucky Central g 4s.			1987	J - J		88	88½							87½ Mar. 6	89½ Mar. 14			
Lex & E 1st 50-yr 5s gu.			1965	A - O	43,000		102½	102½	Sale	102½	102½	102½ Nov. 14	103 Nov. 22	100 May 4	103 Nov. 22			
L&N Mo b&M 1st g 4½s.			1945	M - S		99	100½	100½		100½				99½ Jan. 26	101 July 6			
L&N Sou Mon Joint 4s.			1952	J - J	32,000	76½	82	80½	81	82½</								

BONDS		Int. Per- cent.	Sales in November 1916.	Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
N	Y STOCK EXCHANGE			Bid.	Ask.	Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
						Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Mo Kan & Tex—(Concluded)																	
	M-K&T of T 1st gu g 5s 1942	M-S	38,000	65 1/4	66 1/4	73	75	74	76	75	Nov. 9	76 1/2	Nov. 17	48	Mar. 30	76 1/2	Nov. 17
	Sher Sh'r v & So 1st gu g 5s 1943	J-D	2,000			51		51	55	51	Nov. 4	51	Nov. 4	50	Sept. 16	51	Nov. 4
	Tex & Okla 1st gu g 5s 1943	M-S	5,000		89	51	57 1/4		50	51	Nov. 9	51	Nov. 9	49	Mar. 23	63	Feb. 23
Missouri Pacific (new co)																	
	1st & refund 5s 1923		78,000				97 1/2	Sale	98 1/2	96	Nov. 2	99	Nov. 9	94	Oct. 16	99	Nov. 9
	1st & refund 5s 1926		67,000				95 1/2	95 1/2	96	95 1/2	Nov. 4	97	Nov. 27	94 1/4	Oct. 27	97	Nov. 27
	1st & refund 5s 1926		19,000				93		94 1/2	94 1/2	Nov. 3	94 1/2	Nov. 3	92 1/2	Aug. 30	94 1/2	Oct. 28
	General 4s when issued		3,485,000				67 1/2	Sale	67 1/2	67 1/2	Nov. 29	68 1/2	Nov. 17	63 1/2	Sept. 27	68 1/2	Oct. 20
	Mo Pac—1st consol g 5s 1920	M-N	27,000	100	Sale	102 1/2	103	103 1/2	104 1/2	102 1/2	Nov. 3	103 1/2	Nov. 28	100	Jan. 3	103 1/2	Nov. 28
	Trust g 5s stamp Jan 1917	M-S		88 1/2	89 1/2	101		106 1/2						89 1/2	Jan. 31	101 1/2	Oct. 25
	Registered	M-S															
	Certs of deposit		11,000	85		101		106 1/2		106 1/2	Nov. 17	106 1/2	Nov. 22	86 1/2	June 13	106 1/2	Nov. 22
	1st coll gold 5s 1920	F-A	16,000	83 1/2		100	Sale	101 1/2		99 1/2	Nov. 3	100 1/2	Nov. 17	83 1/2	Jan. 4	100 1/2	Nov. 17
	Col Tr Co certs of deposit		40,000	83 1/2	Sale	99		101 1/2		100	Nov. 11	100	Nov. 14	83 1/2	Jan. 3	100	Nov. 14
	Guar Tr Co certs stamped						93 1/2	95 1/2						84 1/2	June 24	90 1/2	July 19
	40-year gold loan 4s 1945	M-S		42 1/2	Sale	57		57	58 1/2	57 1/2	Nov. 1	58	Nov. 3	39 1/2	Mar. 2	57 1/2	Oct. 27
	Certificates of deposit		6,000	42 1/2	45	57 1/2		57 1/2	59 1/2	57 1/2	Nov. 1	58	Nov. 3	39 1/2	Mar. 23	58 1/2	Oct. 28
	Do stamped		1,000			55	Sale	55 1/2	57 1/2	55	Nov. 1	55	Nov. 1	36 1/2	April 26	55	Nov. 28
	1st & ref conv 5s 1950	M-S	1,000	42 1/2	Sale	58 1/2		57	58 1/2	58	Nov. 3	58	Nov. 3	40	Mar. 3	58	Nov. 28
	Certificates of deposit		14,000	44 1/2	46	58 1/2	Sale	58 1/2	Sale	57 1/2	Nov. 28	58 1/2	Nov. 1	38 1/2	April 4	59	Oct. 27
	Certs of deposit stamped		6,000	40 1/2	43 1/2		57	55 1/2	57 1/2	55	Nov. 21	55	Nov. 24	38	May 8	55	Oct. 31
	3d 7s ext at 4% 1938	M-N	4,000	81 1/2		81	82		82	82	Nov. 22	82	Nov. 22	82	Jan. 14	82	Jan. 14
	Boonville St L & S 1st 5s 1931	F-A						50									
	Cent Beh Ry 1st gu g 4s 1919	F-A															
	Cent Br Un Pac 1st gu g 4s 1948	J-D															
	Leroy & CVAAL 1st g 5s 1928	J-J															
	Pac R of M 1st ext g 4s 1938	F-A	12,000	88 1/2	89	92	92 1/2	48	92	92	Nov. 22	92	Nov. 22	89	Jan. 4	93	Oct. 27
	2d extended gold 5s 1938	J-J		99 1/2		101 1/2		92	93					100	Jan. 7	100 1/2	June 12
	St Louis Iron Mt & South																
	Gen con ry & ld g 5s 1931	A-O	37,000	102	Sale	101 1/2	102 1/2	102 1/2	103	102 1/2	Nov. 27	103 1/2	Nov. 17	99 1/2	May 8	103 1/2	Oct. 17
	Gen con stpd gu g 5s 1931	A-O															
	Unif & ref gold 4s 1929	J-J	22,000	74 1/2	76	81	84 1/2	83 1/2	84 1/2	82	Nov. 21	84	Nov. 28	74 1/2	Jan. 5	85	Sept. 20
	River & Gulf div 1st g 4s 1933	M-N	201,000	70	71	78 1/2	79	81	Sale	78 1/2	Nov. 2	82	Nov. 24	68	May 5	82	Nov. 20
	Verdigris VI & W 1st g 5s 1926	M-S		77 1/2		80		82									
	Mobile & Birm. See South Ry																
	Mobile & Ohio new g 5s 1927	J-D		112	Sale	113 1/2		113 1/2						111 1/2	Sept. 26	115	May 8
	1st extension g 5s July 1927	Q-J		107	108		109 1/2		109 1/2					108	Feb. 10	109	Feb. 25
	General gold 4s 1938	M-S		72		77		77	109 1/2					75	Mar. 14	77 1/2	Oct. 23
	Montgom Div 1st g 5s 1947	F-A	100	100		101		99	102					99 1/2	Oct. 17	102	Feb. 11
	St Louis Division 5s 1927	J-D		89		91		91 1/2									
	St L & Cairo gu g 4s 1931	J-J		88 1/2		88		88						88 1/2	April 18	88 1/2	Jan. 25
	Collat trust 4s. See Southern																
	Mohawk & Mal. See N Y C & H																
	Montana Cent. See St P M & M																
	Morgan's La & T. See So Pac Co																
	Morris & Essex. See D L & W																
Nashv Chatt & St L 1st 5s 1928		A-O	9,000	106 1/4		107	Sale	107	Sale	107	Nov. 1	107	Nov. 1	103 1/2	Feb. 26	107 1/2	Feb. 17
	Jasper Beh 1st gold 6s 1923	J-J				107 1/2		107 1/2						110 1/2	Mar. 10	110 1/2	Mar. 10
	McM M W & Al 1st 6s 1917	J-J				100 1/2		100						100 1/2	July 10	101 1/2	Feb. 23
	T P Branch 1st 6s 1917	J-J				100 1/2		100									
	Nash Flor & Shef. See Lou & N																
	Nat Rys Mex pr llen 4 1/2s 1957	J-J		50	52 1/2	80		30						30	Mar. 29	30 1/2	Aug. 25
	Guaranteed general 4s 1977	A-O		60										35	Aug. 4	35	Aug. 4
	Nat of Mex pr llen g 4 1/2s 1926	J-J															
	1st consol gold 4s 1951	A-O												30	Oct. 23	30	Oct. 23
	N H & Derby. See N Y N H & H																
	N J June'n RR. See N Y Cent																
	Newp't & Cin B'go. See Lou & N																
	N O Mob & Chic 1st ref 5s 1960	J-J			60		55										
	New Orleans Term 1st 4s 1953	J-J	11,000	71	75	73 1/2	74	59	72 1/2	73 1/2	Nov. 28	74	Nov. 8	69	July 27	74 1/2	Oct. 24
	N Y B & Man Beach. See L & I																
	N Y Cent RR conv deb 6s 1935	M-N	1,486,000	113 1/4	Sale	113 1/4	Sale	113 1/4	Sale	113	Nov. 14	114 1/4	Nov. 2	110 1/4	April 22	117 1/4	Jan. 13
	Consol Ser A 4s 1938	F-A	294,000	86 1/2		86 1/2		86	Sale	85 1/2	Nov. 10	86 1/2	Nov. 20	81 1/2	Sept. 5	88 1/2	Mar. 11
	Ref & Imp 4 1/2s A 1913	A-O	631,000	94 1/2	Sale	95 1/2	Sale	96	Sale	95	Nov. 1	96 1/2	Nov. 27	91 1/2	Sept. 18	96 1/2	Nov. 27
N Y Central & Hudson River																	
	Gold mortgage 3 1/2s 1927	J-J	199,000	83 1/2	Sale	83 1/2	Sale	85 1/2	Sale	83 1/2	Nov. 1	86 1/2	Nov. 28	81 1/2	Sept. 11	86 1/2	Nov. 28
	Registered	J-J	9,000	81 1/2	85	82 1/2	83 1/2	84 1/2	Sale	83 1/2	Nov. 23	84 1/2	Nov. 28	80 1/2	Sept. 13	84 1/2	Nov. 28
	Debtenture gold 4s 1934	M-N	222,000	92 1/2	92 1/2	92 1/2	Sale	92 1/2	Sale	92 1/2	Nov. 8	93 1/2	Nov. 22	89 1/2	Aug. 21	93 1/2	Nov. 22
	Registered	M-N												90	June 13	90	June 14
	30-year debtenture 4s 1942	J-J			91	90		93 1/2						88 1/2	July 7	90 1/2	Oct. 9
	Lake Shore coll g 3 1/2s 1908	F-A	3,000	78 1/2	Sale	77 1/2	78 1/2	78	Sale	78	Nov. 29	78	Nov. 29	74	May 13	79 1/2	Jan. 4
	Registered	F-A				76 1/2	79	78	Sale	76				73 1/2	July 24	78	Jan. 17

BONDS		Int.	Sales in	Price about	PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE		Per- cent.	November 1916.	Jan. 3 1916.	Nov. 1.		Nov. 20.		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.
N Y New Haven & Hartford—																
Non-conv debenture 3½% 54	A-O		22,000	72 72	81 81	70 70	68 68	71 71	68 Nov. 30	70 Nov. 1	68 Nov. 20	72 Jan. 7				
Non-conv debenture 4% 1955	J-J		1,000	80 80	81 81	77 77	79 79	77 77	77 77 Nov. 27	77 77 Nov. 27	77 77 Sept. 28	81 81 Jan. 12				
Non-conv debenture 4% 1956	M-N		2,000	81 81	81 81	77 77	79 79	77 77	77 77 Nov. 22	77 77 Nov. 22	77 77 Oct. 2	82 Jan. 11				
Convertible debent 3½% 1956	J-J		5,000	71 71	73 73	69 69	69 69	68 68	68 68 Nov. 21	69 69 Nov. 29	68 68 Oct. 3	73 Jan. 11				
Convertible debent 6% 1948	J-J		69,000	115 115	73 73	112 112	112 112	111 111	111 111 Nov. 27	113 113 Nov. 9	110 Sept. 19	116 Jan. 14				
Harlem R. & Pt Ches 1st 4% 54	M-N		2,000	90 90	92 92	89 89	91 91	92 92	91 91 Nov. 21	91 91 Nov. 21	91 91 May 10	93 Mar. 23				
B & N Y Air Line 1st 4% 1955	F-A		1,000	89 89	92 92	89 89	91 91	89 89	89 Nov. 11	89 Nov. 11	89 Nov. 11	89 Nov. 11				
Cent N E 1st guar 4% 1961	J-J		8,000	78 78	82 82	81 81	83 83	81 81	81 81 Nov. 20	83 Nov. 24	79 79 Sept. 26	83 Feb. 1				
Houston RR con g 5% 1937	M-N		105 105	107 107	107 107	107 107	107 107	107 107	107 107	107 107	107 107	107 107				
N Y Prov & Bos gen 4% 1942	A-O		29,000	81 81	82 82	76 76	75 75	75 75	75 75 Nov. 24	76 Nov. 1	72 Sept. 15	82 Jan. 18				
N Y W Ches & B 1st 4½% 1946	J-J		100 100	92 92	100 100	92 92	88 88	88 88	88 88 Nov. 24	83 Nov. 24	83 Nov. 24	83 Nov. 24				
NH & Derby con coup 5% 1918	M-N		65 65	70 70	69 69	69 69	69 69	69 69	69 69	69 69	69 69	69 69				
New Eng RR cons 4% 1945	J-J		65 65	70 70	69 69	69 69	69 69	69 69	69 69	69 69	69 69	69 69				
Providence Sec deb 4% 1957	M-S		65 65	70 70	69 69	69 69	69 69	69 69	69 69	69 69	69 69	69 69				
Prov & Springf 1st 5% 1922	J-J		65 65	70 70	69 69	69 69	69 69	69 69	69 69	69 69	69 69	69 69				
Providence Term 1st 4% 1956	M-S		65 65	70 70	69 69	69 69	69 69	69 69	69 69	69 69	69 69	69 69				
N Y & Northern. See N Y Cent																
N Y Ont & W 1st g 4% June 1902	M-S		21,000	80 80	81 81	81 81	82 82	81 81	81 81 Nov. 1	82 Nov. 9	77 77 Sept. 9	84 Feb. 3				
Reg \$5,000 only June 1902	M-S		78 78	79 79	77 77	79 79	79 79	79 79	79 79	79 79	79 79	79 79				
General 4% 1955	J-D		78 78	79 79	77 77	79 79	79 79	79 79	79 79	79 79	79 79	79 79				
N Y & Putnam. See N Y C & H																
N Y & Rock Beach. See Long Is																
N Y Suag & Western. See Erie																
Norfolk & South 1st & ref A 5% 1901	F-A		9,000	84 84	85 85	81 81	83 83	84 84	83 83 Nov. 16	85 Nov. 24	78 Aug. 9	85 Nov. 24				
Norfolk & South 1st g 5% 1941	M-N		9,000	95 95	97 97	100 100	101 101	100 100	100 100 Nov. 1	101 Nov. 18	97 Jan. 4	101 Nov. 18				
Norfolk & West gen g 6% 1931	M-N		119 119	120 120	120 120	120 120	120 120	120 120	120 120	120 120	118 118 Aug. 23	120 Feb. 17				
Improvement 1st & ext g 6% 1934	F-A		2,000	120 120	122 122	122 122	122 122	122 122	122 122 Nov. 29	122 Nov. 29	120 120 Jan. 4	122 Feb. 2				
New River 1st gold 6% 1932	A-O		5,000	119 119	120 120	118 118	122 122	122 122	120 120 Nov. 24	122 Nov. 29	119 Oct. 25	122 Nov. 3				
Nor & W Ry 1st con g 4% 1906	A-O		132,000	93 93	94 94	94 94	95 95	94 94	94 94 Nov. 1	96 Nov. 29	91 91 July 18	96 Nov. 29				
Registered 1996	A-O		132,000	93 93	94 94	94 94	95 95	94 94	94 94 Nov. 1	96 Nov. 29	91 91 July 18	96 Nov. 29				
Div 1st & gen g 4% 1944	J-J		19,000	89 89	91 91	91 91	91 91	91 91	91 91 Nov. 1	92 Nov. 14	88 88 June 23	92 Nov. 14				
10-25-year conv 4% 1932	J-D		120 120	120 120	120 120	120 120	120 120	120 120	120 120	120 120	113 113 Jan. 31	146 146 Oct. 13				
10-20-year conv 4% 1932	M-S		2,000	121 121	122 122	121 121	122 122	122 122	121 121 Nov. 13	141 Nov. 13	114 Mar. 1	143 Oct. 5				
Convertible 4½% 1938	M-S		28,000	121 121	122 122	121 121	122 122	122 122	121 121 Nov. 13	141 Nov. 13	114 Mar. 1	143 Oct. 5				
Poca C & C Joint 4% 1941	J-D		11,000	89 89	91 91	90 90	90 90	90 90	90 90 Nov. 21	90 90 Nov. 16	88 88 July 20	90 90 Nov. 16				
Col Con & T 1st g 5% 1922	J-J		103 103	104 104	102 102	102 102	102 102	102 102	102 102 Nov. 3	103 Nov. 3	103 Sept. 27	103 Jan. 17				
Solo V & N E 1st g 4% 1939	M-N		12,000	91 91	92 92	91 91	93 93	94 94	93 93 Nov. 3	94 94 Nov. 27	91 91 June 6	94 94 Feb. 27				
Northern Ohio. See L Erie & W																
North Pacific—Prior 4% 1907	Q-J		730,000	93 93	94 94	93 93	94 94	94 94	93 93 Nov. 1	94 94 Nov. 20	91 91 Aug. 11	94 94 Nov. 20				
Registered 1997	Q-J		730,000	93 93	94 94	93 93	94 94	94 94	93 93 Nov. 1	94 94 Nov. 20	91 91 Aug. 11	94 94 Nov. 20				
General lien gold 3% Jan 2047	Q-F		251,000	65 65	65 65	66 66	67 67	67 67	66 66 Nov. 3	67 67 Nov. 22	65 65 June 26	67 67 Nov. 22				
Registered Jan 2047	Q-F		251,000	65 65	65 65	66 66	67 67	67 67	66 66 Nov. 3	67 67 Nov. 22	65 65 June 26	67 67 Nov. 22				
St Paul-Dul Div g 4% 1906	J-D		6,000	90 90	91 91	91 91	92 92	92 92	91 91 Nov. 15	92 Nov. 17	91 91 July 7	92 Nov. 17				
Registered 1996	J-D		6,000	90 90	91 91	91 91	92 92	92 92	91 91 Nov. 15	92 Nov. 17	91 91 July 7	92 Nov. 17				
Duluth Sh Line 1st g 5% 1916	M-S		100 100	100 100	100 100	100 100	100 100	100 100	100 100	100 100	100 100	100 100				
C B & Q coll tr 4% See Gt Nor																
St P & N Pac gen g 6% 1923	F-A		110 110	110 110	110 110	111 111	110 110	113 113	110 110	110 110	109 109 April 28	113 Sept. 12				
Registered certificates 1923	Q-F		110 110	110 110	110 110	111 111	110 110	113 113	110 110	110 110	109 109 April 28	113 Sept. 12				
St Paul & Duluth 1st 5% 1931	F-A		104 104	107 107	107 107	107 107	107 107	107 107	107 107	107 107	107 107	107 107				
2d 5% 1917	A-O		2,000	101 101	101 101	101 101	101 101	101 101	100 100 Nov. 23	100 100 Nov. 23	107 Mar. 27	107 Mar. 27				
1st consol gold 4% 1908	J-D		90 90	92 92	88 88	88 88	88 88	88 88	92 92 Nov. 21	92 92 Nov. 21	90 Feb. 8	91 91 Sept. 28				
Wash Cent Ry 1st g 4% 1948	Q-M		84 84	91 91	85 85	88 88	87 87	88 88	90 90 Jan. 27	90 90 Jan. 27	90 Jan. 27	90 90 Jan. 27				
Nor P Ter Co 1st g 6% 1933	J-J		111 111	111 111	112 112	110 110	111 111	111 111	111 111	111 111	111 111	111 111				
North Wiscon. See C St PM & O																
Ogd & L Champ. See Rutland																
Ohio Ind & W. See CCC & STL																
Oregon & Cal. See Sou Pac Co																
Ore RR & Nav. See Union Pac																
Oregon-Wash 1st & ref 4% 1961	J-J		263,000	88 88	88 88	84 84	86 86	85 85	85 85 Nov. 24	86 86 Nov. 8	83 83 Sept					

BONDS		Int. Per-iod.	Sales in November 1916.	Price about Jan. 3 1916.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.				
N Y STOCK EXCHANGE						Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.
			\$	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.			
Pitts & Lake E. See N Y Cent																
Pitts McK & Y. See N Y Cent																
Pitts Shen & L E 1st g 5s. 1940	A-O			108 1/4		106 1/4								106 1/4 Aug. 28	106 1/4 Aug. 29	
First consol gold 5s. 1943	J-J															
Pitts & West. See Balt & Ohio																
Pitts Y & Ashtab. See Penn Co																
Reading Co gen gold 4s. 1907																
Registered. 1907	J-J	433,000	95	Sale	95 1/4	Sale	95 1/4	Sale	95 1/4	Nov. 29	95 1/4 Nov. 6	93 1/4 April 28	96 1/4 Oct. 23			
Jersey Central coll g 4s. 1931	A-O	1,432,000	92 3/4	93 1/2	94 1/4	96	94 1/4	95	94 1/4	Nov. 8	95 1/4 Nov. 16	92 1/4 Jan. 4	95 1/4 Nov. 16			
All City 1st con g 4s. 1951	J-J	5,000	95 1/4	Sale	95 1/4	96 1/4	95 1/4	96	95 1/2	Nov. 10	96 Nov. 2	94 1/2 May 8	97 1/4 June 7			
Sag Tusc & H. See Pere Marq																
St Jos & Gr 1st g 4s. 1947	J-J	53,000		60	80	Sale	79 1/4	80	78	Nov. 8	80 1/4 Nov. 3	59 Feb. 18	82 Oct. 23			
St Law & Adir. See N Y Cent																
St L & Cairo. See Mobile & Ohio																
St L Iron Mt & So. See Mo Pac																
St L M R. See Ter RR Assn of St L																
St Louis & San Fran (Reorg Co)																
Prior lien 4s ser A. 1950	J-J	3,743,000			71 1/4	Sale	70 1/4	Sale	70 1/4	Nov. 29	73 1/4 Nov. 6	67 1/4 Sept. 22	73 1/4 Nov. 6			
Prior lien 5s ser B. 1950	J-J	1,432,000			90	Sale	89	89 1/4	88 1/4	Nov. 22	90 1/4 Nov. 2	83 1/4 Sept. 7	90 1/4 Nov. 2			
Cum adj ser A 6s. 1955	J-J	1,355,000			89 1/4	Sale	82	Sale	81 1/4	Nov. 28	89 1/4 Nov. 1	74 May 17	89 1/4 Oct. 27			
Income ser A 6s. 1960	July	1,426,000			63 1/4	Sale	55 1/4	Sale	55 1/4	Nov. 29	65 Nov. 1	39 May 19	65 Nov. 1			
St L & San Fr—Gen g 6s. 1931	J-J	5,000	108		111 1/4	111 1/2			111 1/4	Nov. 1	111 1/4 Nov. 8	109 Jan. 17	113 Sept. 6			
General gold 5s. 1931	J-J	26,000	102	Sale	102 1/2	103	103 1/4	104	103	Nov. 9	103 1/4 Nov. 28	100 1/4 May 2	103 1/4 Feb. 11			
St L & S F RR cons g 4s. 1906	J-J		79		80 1/2		80 1/2					68 1/4 Mar. 6	78 May 25			
General 15-20 year 5s. 1927	M-N	250,000		53	81 1/4	Sale	78		80	Nov. 23	82 1/4 Nov. 9	45 1/4 Mar. 13	82 1/4 Nov. 9			
Trust Co cts of deposit. A-O		123,000	49 1/2	Sale	81 1/4	Sale	78	80 1/2	79	Nov. 23	82 Nov. 1	46 1/4 Feb. 29	82 Nov. 1			
do stamped. 86,000			46 1/2	Sale	78 1/4	Sale	77	79 1/2	76 1/4	Nov. 28	79 Nov. 2	43 1/4 Feb. 15	79 Nov. 2			
South West Div g 5s. 1947	A-O				92 1/2		93 1/2					89 Mar. 22	93 June 21			
Refunding gold 4s. 1951	J-J		71 1/2	Sale	73		85		86 1/2	Nov. 8	86 1/2 Nov. 9	67 1/4 Mar. 10	83 1/4 Oct. 20			
Trust Co cts of deposit do stamped. 26,000		10,000			66		79 1/4	80	78			62 1/4 Feb. 16	86 1/4 Nov. 9			
K C Ft S & M con g 6s. 1928	M-N	142,000	109	111 1/2	110	110 1/2	111 1/4	111 1/2	110 1/2	Nov. 3	111 1/4 Nov. 27	109 1/4 Sept. 1	111 1/4 Nov. 27			
K C Ft S & M Ry ref g 4s. 1936	A-O		77	Sale	77 1/2	Sale	77 1/2	78 1/2	77	Nov. 1	79 1/4 Nov. 18	75 Mar. 27	79 1/4 Nov. 18			
K C & M R & B 1st g 5s. 1929	A-O		90		90		89					90 June 23	90 June 23			
St Louis South. See Ill Central																
St Louis South—1st g 4s. 1989	M-N	138,000	79 1/4	Sale	79 1/4	Sale	79 1/4	Sale	79 1/4	Nov. 23	80 Nov. 6	75 1/4 Sept. 18	80 1/4 Oct. 26			
2d g 4s inc bd cts. Nov 1889	J-J	5,000	60 1/4	69	64 1/4	68 1/4	64 1/4	68 1/4	64	Nov. 15	64 Nov. 15	62 Feb. 14	64 June 9			
Consol gold 4s. 1932	J-D	141,000	65 1/2	Sale	70 1/4	Sale	69	70	69	Nov. 27	72 Nov. 1	60 1/2 Sept. 5	72 Nov. 1			
1st term & unl f 5s. 1952	J-J	162,000	69	70	70	Sale	69	70	68 1/4	Nov. 29	72 Nov. 1	60 May 3	72 Nov. 1			
Grays Pt Ter 1st g 5s. 1947	J-D		100		100											
St Paul & Duluth. See No Pac																
St P Min & Man. See Gt North																
St Paul & Nor Pac. See No Pac																
St P & Sioux C. See C St P M & O																
S A & A P 1st guar g 4s. 1943	J-J	11,000	70 1/4	71 1/4	68 1/4	Sale	66 1/4	67 1/4	67	Nov. 17	68 1/4 Nov. 1	62 1/4 Mar. 15	70 1/4 Jan. 7			
S F & N P 1st af g 5s. 1919	J-J		101 1/2	Sale								101 1/4 Jan. 3	101 1/4 Aug. 9			
Scioto Val & N E. See Nor & W																
Seaboard Air Line g 4s. 1950	A-O	1,000	82	85	80 1/4	82	81 1/4	83 1/4	81 1/4	Nov. 17	81 1/4 Nov. 17	74 Sept. 28	84 1/4 Mar. 20			
Stamped. 20,000			82 1/4	Sale	82 1/4	Sale	81 1/4	81 1/4	82	Nov. 3	82 1/4 Nov. 13	78 1/4 Aug. 30	85 May 11			
Adjustment 5s. Oct 1949	F-A	491,000	68	Sale	68	Sale	67 1/2	Sale	66 1/4	Nov. 15	69 1/4 Nov. 6	64 April 22	70 Jan. 18			
Refunding 4s. 1959	A-O	222,000	70	Sale	68 1/4	Sale	69 1/4	70	68 1/4	Nov. 14	70 1/4 Nov. 25	65 1/4 Sept. 20	71 1/4 Jan. 17			
Atl-Bir 30-yr 1st g 4s. May 33	M-S	63,000		88 1/2	86 1/4	Sale	85 1/2	87	85 1/2	Nov. 29	86 1/2 Nov. 3	82 Sept. 11	87 1/4 Oct. 23			
Caro Cent 1st cons g 4s. 1949	J-J		83 1/4		88 1/4		88 1/4					88 June 19	88 June 19			
Fla Cent & Pen 1st g 5s. 1918	J-J		100		100 1/2		100 1/2									
1st land grant ext g 5s. 1930	J-J				101 1/4		101 1/4									
Consol gold 5s. 1943	J-J		102		102 1/2		103 1/4					102 1/2 Sept. 18	103 1/4 April 17			
Ga & Ala 1st cons 5s Oct 1949	J-J	2,000	103 1/4		102 1/2		102 1/2		102 1/4	Nov. 20	103 1/4 Nov. 13	102 1/4 Oct. 11	103 1/4 Jan. 19			
Ga Car & Nor 1st g 5s 1929	J-J	1,000	102 1/2		102 1/2		102 1/2	104	102 1/2	Nov. 8	102 1/2 Nov. 8	101 1/4 Sept. 28	103 Jan. 6			
Seab & Roanoke 1st 5s. 1926	J-J		99 1/2		102		102									
Sher Shr & So. See Mo K & T																
Sil Sp O & G. See Atl Coast L																
Sou Caro & Ga. See Southern																
Southern Pacific Co—																
4s Cent Pac coll. Aug 1943	J-D	173,000	86 1/4	Sale	88	Sale	88	Sale	87 1/4	Nov. 21	88 1/4 Nov. 2	83 1/4 Sept. 15	89 Oct. 23			
Convertible 4s. June 1929	M-S	882,000	89 1/4	Sale	88 1/2	Sale	87 1/4	Sale	87 1/4	Nov. 20	88 1/4 Nov. 9	86 1/4 July 18	89 1/4 Jan. 13			
Convertible 5s. 1934	J-D	847,000	107 1/2	Sale	105 1/2	Sale	104 1/2	Sale	104	Nov. 24	106 Nov. 8	102 1/4 July 24	107 1/4 Jan. 14			
Cent Pac 1st ref g 4s. 1949	F-A	313,000	90 1/4	Sale	90 1/4	Sale	90 1/4	Sale	90 1/4	Nov. 1	91 Nov. 23	87 1/4 Aug. 12	91 Jan. 26			
Registered. 1949	F-A											86 1/4 July 26	89 June 6			
Mtg g 4s 3/4s. Aug 1929	J-D	28,000	89 1/4	90	89 1/4	91 1/2	91	91 1/2	90 1/4	Nov. 22	91 1/4 Nov. 21	89 1/4 Jan. 12	91 1/4 Oct. 27			

BONDS		Int. Period.	Sales in November 1916	Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE				Bid.	Ask.	Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
			\$	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Texas & Pacific 1st g 5s. 2000		J-D	132,000	95	Sale	98	Sale	100	101 1/4	97 1/2	Nov. 1	101 1/4	Nov. 23	95	Jan. 3	101 1/4	Nov. 23
Second g Income 5s. 2000		Mch	20,000	23	35	52	Sale	64	75	52	Nov. 1	64	Nov. 10	35	Jan. 21	64	Nov. 10
La Div B L 1st g 5s. 1931		F-J		88	92			89 1/4	90 1/4					88	Oct. 3	90	Jan. 14
W M W & N W 1st g 5s 1930		F-A			95			95	95								
Tol & Ohio Cent-1st g 5s. 1935		J-J		102 1/2		103 1/2	105	104 1/2	105 1/4					103	June 20	105 1/4	July 12
Western Div 1st g 5s. 1935		A-O	9,000	102 1/4		100 1/2	95	100 1/4	95	101	Nov. 18	101	Nov. 18	101	May 24	102 1/2	Jan. 17
General gold 5s. 1935		J-D	1,000	100		89	85 1/2	90	90	90	Nov. 29	90	Nov. 29	90	Nov. 29	94	May 17
Kan & M 1st g 4s. 1990		A-O	2,000	85		82 1/4	82 1/2	83 1/2	83 1/2	82 1/2	Nov. 14	82 1/2	Nov. 14	82	Oct. 18	84 1/4	April 12
Second 20-year 5s. 1927		J-J	1,000	98 1/2	Sale	96 1/2	98	97	98	97 1/2	Nov. 3	97 1/2	Nov. 3	97	April 27	99	Feb. 21
Tol & Peor & W 1st g 4s. 1917		J-J	2,000	60	63	53 1/2	55	55	60	55	Nov. 8	55	Nov. 8	50	April 26	61	Jan. 19
Tol St L & W-Pr 1 g 3 1/2s. 1925		J-J	2,000	83	84 1/2	81 1/2	85	81 1/2	83 1/2	83 1/2	Nov. 23	83 1/2	Nov. 23	78 1/2	Mar. 13	83 1/2	Nov. 23
Fifty-year gold 4s. 1950		A-O	47,000	57 1/2	58	58 1/2	59 1/2	60 1/2	62	59 1/2	Nov. 2	63	Nov. 17	50	April 26	63	Nov. 17
Coll trust 4s g Ser A. 1917		F-A		16		20	50	23	50					18 1/2	Mar. 29	18 1/2	Mar. 29
Tor H & B 1st g 4s. July 1946		J-D		83 1/2		83	87	83	87					83	Mar. 9	86 1/4	Mar. 13
Uster & Del 1st con g 5s. 1928		J-D	15,000	100 1/4	101 1/4		100 1/4	100 1/4	101 1/4	100 1/4	Nov. 17	100 1/4	Nov. 24	99 1/4	May 24	101 1/4	Mar. 6
First refund g 4s. 1952		A-O															
Union Pac RR & Id g 4s. 1947		J-J	313,000	97 1/4	Sale	98 1/4	Sale	99 1/4	Sale	98 1/4	Nov. 3	100	Nov. 15	95 1/2	Sept. 9	100	Nov. 15
Registered 1947		J-J	11,000			96	97	98	99	98	Nov. 27	99	Nov. 27	95	Mar. 22	99	Nov. 29
20-year conv 4s. 1927		J-J	241,000	93 1/4	Sale	94 1/4	Sale	94	Sale	93 1/4	Nov. 28	95	Nov. 10	92 1/2	April 1	96	Oct. 23
First & refund 4s. June 2008		M-S	542,000	90 1/2	Sale	91 1/2	Sale	91 1/2	Sale	91 1/2	Nov. 1	92 1/2	Nov. 23	89 1/2	June 28	92 1/2	Nov. 23
Ore RR & Nav con g 4s. 1946		J-D	36,000	92 1/2	Sale	92 1/2	93	93 1/2	93 1/2	92 1/2	Nov. 3	93 1/2	Nov. 10	90 1/2	Feb. 25	93 1/2	Nov. 10
Ore Sh Line 1st g 5s. 1922		F-A	14,000	108 1/2		107 1/2		108		108	Nov. 4	108 1/2	Nov. 10	106 1/2	Mar. 30	109	Feb. 21
First consol gold 5s. 1946		J-J	27,000	106 1/2	Sale	107 1/2	Sale	107 1/2	109 1/2	106 1/2	Nov. 24	107 1/2	Nov. 22	106	Jan. 3	107 1/2	Aug. 28
Guar refund gold 4s. 1929		J-D	223,000	92 1/2	Sale	93 1/2	Sale	93 1/2	Sale	93 1/2	Nov. 15	94 1/2	Nov. 22	91	Aug. 10	94 1/2	Nov. 22
Utah & Nor gold 5s. 1926		J-J		102 1/2		101		101						102	Mar. 13	102	Mar. 13
Ist extended 4s. 1933		J-J		93 1/2	99	92 1/2	100	92 1/2	100					90	April 25	95	Mar. 7
Vandalia consol g 4s. 1955		F-A		90		91 1/2		91 1/2						90 1/4	Aug. 5	91 1/2	Oct. 26
Consol 4s. Series B. 1957		M-N	8,000	90	93	91 1/2	92	91 1/2		91 1/2	Nov. 20	91 1/2	Nov. 20	91	June 28	91 1/2	June 19
Vera Cruz & P 1st gu g 4 1/2s. 1934		J-J			87		87		87								
Virginian 1st 5s series A. 1962		M-N	278,000	97 1/2	Sale	99	Sale	99 1/2	Sale	99	Nov. 1	99 1/2	Nov. 29	97 1/4	April 27	99 1/2	Oct. 16
Wabash 1st gold 5s. 1939		M-N	63,000	103 1/4	Sale	105 1/4	Sale	105 1/4	Sale	105 1/4	Nov. 1	106	Nov. 6	103	April 28	106	Nov. 6
Second gold 5s. 1939		F-A	121,000	98 1/4	98 1/4	100	Sale	99 1/4	Sale	99 1/4	Nov. 13	100 1/4	Nov. 25	98	Feb. 23	100 1/4	Nov. 25
Debenture Series B 5s. 1939		J-J			80		80		80					105	Oct. 26	105	Oct. 26
Ist lien equip a f g 5s. 1921		M-S		93 1/2		96 1/2		97						96 1/2	Jan. 28	100	May 11
Ist lien 50-yr g term 4s. 1954		J-J		65		81 1/2		82									
Det & Ch Ex 1st g 5s. 1941		J-J	3,000	103		103 1/2		104 1/2	Sale	104 1/2	Nov. 29	104 1/2	Nov. 29	103	Jan. 4	105	July 28
Des Moines Div 1st g 4s. 1939		J-J			80		80		80								
Omaha Div 1st g 3 1/2s. 1941		A-O	1,000	76 1/2		74	Sale	74	76	74	Nov. 1	74	Nov. 1	72	April 28	74	Nov. 1
Tol & Chic Div 1st g 4s. 1941		M-S		71		84	86	85	86					82	May 11	87	Feb. 10
Wabash-Pitts Ter 1st g 4s. 1954		J-D		2 1/4	Sale	1 1/2	3 1/4		3					1 1/2	Sept. 6	4 1/4	Jan. 20
Cent Tr & Old Col Tr Cfts. do do full asst paid.			17,000	2	Sale	1 1/2	3 1/4	1 1/2	3	1 1/2	Nov. 1	2 1/2	Nov. 14	1 1/2	Sept. 6	4	July 6
Columbia Trust Cfts. do do full asst paid.			209,000	1 1/2	2 1/4	1 1/2	3	1 1/2	3	1 1/2	Nov. 17	30	Nov. 28	1 1/2	Jan. 27	2 3/4	May 20
Col Tr Cfts for Cent Tr Cfts. Second gold 4s. 1954		J-D	17,000	1 1/2	Sale	1 1/2	2 1/4	1 1/2	2 1/4	1 1/2	Nov. 23	1 1/2	Nov. 23	1 1/2	Sept. 6	3 1/4	Jan. 18
Trust Co cfts of deposit.				1 1/2	Sale	1 1/2		1 1/2						1 1/2	Jan. 21	1 1/2	Jan. 8
Wash Term 1st gu 3 1/2s. 1945		F-A		83 1/2	84 1/4	84 1/2		85 1/2	86					83 1/2	Jan. 17	84 1/4	Mar. 27
Ist guar 40-year 4s. 1945		F-A		92		94	95 1/2	94 1/2	95 1/2								
West Maryland 1st g 4s. 1952		A-O	100,000	72 1/2	Sale	75 1/2	Sale	75 1/2	Sale	75 1/2	Nov. 1	76 1/2	Nov. 21	71	Jan. 31	76 1/2	Nov. 21
West N Y & Pa 1st g 5s. 1937		J-J	2,000	103 1/2	104	105 1/2		105		105 1/2	Nov. 20	105 1/2	Nov. 20	103 1/2	Jan. 4	105 1/2	Nov. 20
General gold 4s. 1943		A-O	8,000	81 1/2	Sale	84 1/2	85 1/2	84 1/2	85 1/2	84 1/2	Nov. 8	85 1/2	Nov. 28	81 1/2	Jan. 3	85 1/2	Nov. 28
Income 5s. 1943		Nov		35		37		37						37	Aug. 22	37	Aug. 22
Wheel & L Erie-1st g 5s. 1926		A-O	6,000	102	Sale	100		100		100	Nov. 23	100	Nov. 23	98	Feb. 1	102	Jan. 3
Wheeler Div 1st g 5s. 1928		J-J		95	99 1/4	98 1/2		98 1/2						96	April 27	99 1/4	Oct. 8
W & L RR 1st con g 4s. 1949		M-S	238,000	70 1/2	Sale	78 1/2	Sale	78	78 1/2	78	Nov. 22	79	Nov. 8	68	April 29	80	Oct. 6
30-yr equip a f g 5s. 1922		J-J			75	90	98 1/2		98 1/2					80	Sept. 14	80	Sept. 14
Winston-Salem S B 1st 4s. 1960		J-J	6,000	87 1/2	88	87		86 1/2	88 1/2	86 1/2	Nov. 22	87	Nov. 13	85	July 5	88	Oct. 13
Waco Cent 1st gen g 4s. 1949		J-J	151,000	87	Sale	88	Sale	88	Sale	87 1/2	Nov. 20	88 1/2	Nov. 3	84	May 10	88 1/2	Oct. 16
Sup & Duldiv & ter 1st 4s. 1936		M-N	16,000		80 1/4	88	89	88	89 1/4	88	Nov. 2	88	Nov. 24	85	May 4	90 1/4	Jan. 28
Street Railway Bonds																	
Brooklyn Rap Trans g 5s. 1945																	

N Y STOCK EXCHANGE			Int. Per-iod.	Sales in November 1916.	Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
							Nov. 1.		Nov. 29.		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.
Gas & Electric Light Cos																		
Bklyn Un Gas Co 1st c g 5s	1945	M-N		13,000	104 3/4	106 3/4	106 3/4	107	106 3/4	107	106 3/4	107	106 3/4	107	106 3/4	105 1/2	107	106 3/4
Buffalo City Gas 1st 5s	1947	A-O						101 1/2								25	Jan. 27	25
Cincinnati Gas & E 1st c ref 5s	1946	A-O						100 1/2	101	100 1/2	101					101	Oct. 23	101
Consolidated Gas conv 5s	1920	Q-F		116,000	126 1/2	126 1/2	126 1/2	125	125	125	125	125	125	127	125	120	Mar. 1	127
Cons Gas E L & P of Balt 5-year conv 5s	1921	M-N		351,000				107 1/2								107	Nov. 21	108 1/2
Detroit City Gas Co g 5s	1923	J		26,000	101	101 1/2	101 1/2	101 1/2	102	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101	Jan. 3	102 1/2	
Detroit Gas 1st cons g 5s	1918	F-A			99	100	100	101										
Detroit Edison Co 1st 5s	1933	J		20,000	103 1/4	104 1/2	104 1/2	104 1/2	104 1/2	103 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	102 1/2	June 22	104 1/2
1st & ref 5s, Series A	1940	M-S		11,000		101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	100 1/2	April 5	102 1/2
Eq Gas L Co N Y con g 5s	1932	M-S																
Gas & El Co of Bergen Co 5s	1949	J-D			100	100	100	100										
Havana Elec Ry cons g 5s	1952	F-A			87	94	94	95								87	Jan. 3	94 1/2
Hudson Co Gas 1st g 5s	1949	M-N		1,000	102	103	103 1/2	103 1/2								103	May 5	103 1/2
Kansas City, Mo. Gas 5s	1922	A-O		4,000		91	90 1/2	90 1/2								90 1/2	Nov. 23	91
Kings Co E L & P g 5s	1937	A-O		3,000	102 1/2	105	105	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	104	May 24	105 1/2
Purchase money 5s	1907	A-O		5,000	115	120 1/2	118	118	118	117 1/2	117 1/2	118	118	118	114 1/2	114 1/2	Jan. 31	118 1/2
Convertible deb 5s	1925	M-S			125	128	120	129 1/2	120	125						126	Mar. 9	128
Ed El III Bkn 1st con g 4s	1939	J			86 1/2	87 1/2	87 1/2	87 1/2								88	Feb. 24	88 1/2
Lac Gas L 1st g 5s	May 1919	Q-F		37,000	101 1/2	102 1/2	102 1/2	102 1/2	102 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	May 3	105
Refund & ext 1st g 5s	1934	A-O		36,000	101 1/2	102	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	100 1/2	Sept. 7	102 1/2
Louisville Gas & E 1st & ref 5s	18	J				100 1/2	101 1/2	101 1/2	101 1/2							100 1/2	Oct. 31	100 1/2
Milwaukee Gas Lt 1st 4s	1927	M-N		16,000	92	92 1/2	93 1/2	94	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2	91 1/2	Feb. 3	93 1/2
Newark Cons Gas cons 5s	1948	J-D			103 1/2	103 1/2	103 1/2	103 1/2								103 1/2	Mar. 8	103 1/2
N Y Gas El Lt H & P 5s	1948	J-D		50,000	104 1/2	105 1/2	104 1/2	104 1/2	105 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	103	April 17	105 1/2
Purch money coll tr g 4s	1949	F-A		47,000	84 1/2	85	86	86 1/2	86 1/2	86	86	86 1/2	86 1/2	86 1/2	83 1/2	83 1/2	Sept. 12	87
Ed El III 1st cons g 5s	1995	J			107 1/2	108	108	108 1/2								108	Mar. 1	109
N Y & Q El L & P 1st c g 5s	1930	F-A			100 1/2	100 1/2	100 1/2	100 1/2								100 1/2	April 24	101 1/2
Pacific G & Elec—Cal G & E																		
Corp unifying & ref 5s	1937	M-N		127,000	98	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	97 1/2	July 1	100
Pacific G & E gen & ref 5s	1942	J		223,000		92 1/2	93 1/2	93 1/2	93 1/2	92 1/2	92 1/2	93 1/2	93 1/2	93 1/2	92 1/2	92	Sept. 28	93 1/2
Pacific Pow & Lt 1st & ref 5s	30	F-A			91	93	96	95								92	July 3	93 1/2
Paterson & Passaic G & E 5s	1949	M-S			100 1/2	100 1/2	100 1/2	100 1/2										
People's Gas & C—1st 6s	1943	A-O		40,000	113	115	114 1/2	114 1/2	115							114 1/2	April 19	115 1/2
Refunding gold 5s	1947	M-S			102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	100 1/2	Aug. 2	102 1/2
Ch Gas L & C 1st g 5s	1937	J		1,000	102 1/2	103	102 1/2	102 1/2								100 1/2	Aug. 1	103 1/2
Consum Gas Ch 1st g 5s	36	J-D		3,000	101	100 1/2	101 1/2	101 1/2								101	Jan. 10	101 1/2
Ind Nat Gas & Oil ref 5s	1936	M-N		10,000		85	88	91	85	91	85	91	85	91	85	86	Oct. 6	91
Mut Fuel Gas 1st g 5s	1947	M-N			100 1/2	100 1/2	100 1/2	100 1/2								100 1/2	Jan. 29	100 1/2
Phila Co conv deb 5s	1919	F-A		25,000	96	99 1/2	99 1/2	98 1/2								96 1/2	Jan. 4	99 1/2
Conv deb 5s	1922	M-N		36,000	88	97	93 1/2	93 1/2	93	93 1/2	93	93 1/2	93	93 1/2	88	Aug. 1	94	
Stand Gas & El conv a f 5s	1926	J-D		10,000	98 1/2	101	102 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	98 1/2	Jan. 3	102 1/2	
Syracuse Lig Co 1st g 5s	1951	J-D		4,000	100	101	102 1/2	102 1/2	103 1/2	102 1/2	102 1/2	102 1/2	102 1/2	102 1/2	99 1/2	Jan. 12	102 1/2	
Syracuse Lt & Pow s f 5s	1954	J			84	86	86											
Union El L & P 1st g 5s	1932	M-S		1,000		101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	100 1/2	July 27	101 1/2	
Refund 5s	1933	M-N		1,000		98	99 1/2	100 1/2	101 1/2	99 1/2	99 1/2	100 1/2	100 1/2	100 1/2	99 1/2	Oct. 6	100 1/2	
United Fuel Gas 1st s f 5s	1936	F-A		52,000		95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	93 1/2	Aug. 18	96 1/2	
Utah Power & Lt 1st 5s	1944	J		175,000		102 1/2	100 1/2	100 1/2	100 1/2	95 1/2	95 1/2	96	96	96	93 1/2	Aug. 17	93 1/2	
Utica Elec L & P 1st s f 5s	1950	J				100 1/2	100 1/2	100 1/2										
Utica G & El ref & ext 5s	1957	J				100 1/2	100 1/2	100 1/2										
Westchester Light gold 5s	1950	J-D		10,000	103 1/2	105 1/2	104 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	104 1/2	Feb. 18	105 1/2	
Miscellaneous Bonds																		
Adams Express coll tr g 4s	1948	M-S		35,000	84	85	85	86	85	85	85	85	85	85	82	May 27	86 1/2	
Alaska Gold M deb 5s A	1925	M-S		10														

BONDS		Int. Per- cent	Sales in November 1916.	Price about Jan. 3 1916.	PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.	
N Y STOCK EXCHANGE					Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.	Highest.
					Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
National Tube 1st 5s.....	1952	M-N	244,000	101 1/4	Sale	101 1/4	Sale	101 1/4	101 1/4	Nov. 28	102 1/4	Nov. 16	101 1/4	102 1/4
N Y Air Brake 1st conv 6s	1928	M-N	124,000	103 1/4	Sale	104 1/4	Sale	105 1/4	107	Nov. 1	106 1/4	Nov. 24	101 1/4	106 1/4
Railway Steel Spring.....														
Latrobe Plant 1st s f 5s	1921	J - J	17,000	99 1/4	100	101	101 1/4	101 1/4	100 1/4	Nov. 8	101 1/4	Nov. 23	99 1/4	101 1/4
Inter-ocean P 1st s f 5s	1931	A - O	22,000	95	97 1/4	98	98 1/4	97 1/4	97 1/4	Nov. 2	98	Nov. 29	94 1/4	98 1/4
Repub I & S sink fund 5s	1940	A - O	269,000	96 1/4	Sale	100	101 1/4	101 1/4	100	Nov. 1	102 1/4	Nov. 21	95 1/4	102 1/4
Standard Milling 1st 5s.....	1930	M-N	46,000	96	Sale	98 1/4	99 1/4	99 1/4	98 1/4	Nov. 3	99 1/4	Nov. 23	95 1/4	99 1/4
The Texas Co conv deb 6s	1931	J - J	337,000	105 1/4	Sale	105 1/4	105 1/4	105 1/4	105 1/4	Nov. 1	106	Nov. 11	104	106
Union Bag & Paper 1st s f 5s	1930	J - J	78,000	80	80	80	80	80	80	Nov. 10	81 1/4	Nov. 17	80	81 1/4
U S Realty & Imp deb g 5s	1924	J - J	33,000	71	74 1/4	70	70	68	69 1/4	Nov. 16	72	Nov. 6	68	72
U S Red & Ref 1st s f 6s	1931	J - J	23,000	23	23	15	16 1/4	18	27 1/4	Nov. 10	25 1/4	Nov. 28	10 1/4	25 1/4
U S Rubber 10-yr col tr 6s	1918	J - D	230,000	102 1/4	103	102 1/4	102 1/4	102 1/4	101 1/4	Nov. 29	102 1/4	Nov. 21	101 1/4	102 1/4
U S Smelt Ref & Mfg conv 6s	1926		753,000	102 1/4	Sale	102 1/4	102 1/4	102 1/4	102 1/4	Nov. 14	103 1/4	Nov. 21	102 1/4	103 1/4
U S Steel Corp s f g 5s Apr	1963	M-N	2,303,000	104 1/4	Sale	106 1/4	106 1/4	107 1/4	106 1/4	Nov. 3	107 1/4	Nov. 24	103 1/4	107 1/4
Registered Apr 1963 M-N			9,000	106 1/4	Sale	106 1/4	106 1/4	106 1/4	106 1/4	Nov. 3	107 1/4	Nov. 23	103 1/4	107 1/4
Va-Car Chem 1st 15-yr 5s	1923	J - D	194,000	98	98 1/4	98 1/4	98 1/4	98 1/4	98 1/4	Nov. 3	100	Nov. 24	96 1/4	100
Conv deb s f 6s May 1924	A - O		65,000	102 1/4	102 1/4	101 1/4	102	102 1/4	101 1/4	Nov. 3	102 1/4	Nov. 29	100	102 1/4
Western Elec 1st 5s Dec 31	1922	J - J	62,000	102 1/4	Sale	103	103 1/4	102 1/4	102 1/4	Nov. 24	103 1/4	Nov. 3	101 1/4	103 1/4
Westinghouse Electric & Mfg														
Conv 5s issue 1915	1931			138 1/4	Sale								112	141 1/4
10-yr col trust notes 5s	1917	A - O	16,000	101 1/4		100 1/4	101	100 1/4	101 1/4	Nov. 8	101	Nov. 21	100 1/4	101 1/4
Coal and Iron Bonds														
Buff & Susq 1st s f 5s	1932	J - D	5,000	91 1/4	99	96 1/4	99	97	99	Nov. 10	99	Nov. 10	96 1/4	99
Deb 5s Jan 1926 M-S			9,000	87 1/4	90	94 1/4	Sale	94	97 1/4	Nov. 1	99	Nov. 10	90	99
Col Fuel & T Co gen s f g 5s	1943	F - A	13,000	92	93 1/4	95	98 1/4	95 1/4	97	Nov. 15	96	Nov. 15	92 1/4	98 1/4
Col Indus 1st col tr 5s	1934	F - A	84,000	74 1/4	75	79	80	78 1/4	79	Nov. 24	80	Nov. 15	74 1/4	80
Consol Coal Md 40-yr 5s	1950	J - D	13,000	91 1/4	92 1/4	93 1/4	94 1/4	93 1/4	94 1/4	Nov. 27	94	Nov. 13	90	94
Continental Coal 1st s f 5s	1952	F - A												
Jefferson & Clear 1st 5s	1926	J - D				104							95 1/4	104 1/4
Kan & Hock C&O 1st gu 5s	1951	J - J				40								
Pocahontas Con Col 1st s f 5s	1957	J - J	12,000	89 1/4	89 1/4	93 1/4	94 1/4	94 1/4	95	Nov. 9	94 1/4	Nov. 22	89	94 1/4
St L R M & Pac 5s stamp'd	1955	J - J	2,000	84		84	85 1/4	84 1/4	85 1/4	Nov. 13	87	Nov. 13	84	87
Tenn C I & RR gen 5s	1951	J - J	6,000	101 1/4	Sale	101	101 1/4	101 1/4	102	Nov. 8	101 1/4	Nov. 23	100 1/4	102 1/4
Blrm Div 1st cons 6s	1917	J - J	26,000	101 1/4	102 1/4	100 1/4	100 1/4	100	100 1/4	Nov. 2	100 1/4	Nov. 23	100 1/4	102 1/4
Tenn Div 1st g 5s Jan 1917	A - O		6,000	101 1/4		100 1/4	100	100	101	Nov. 24	101 1/4	Nov. 15	100	102 1/4
Cab C M Co 1st gu g 5s	1922	J - D				108		108						
Victor Fuel 1st s f 5s	1953	J - J			75	87 1/4		80						
Va Ir Coal & Coke 1st g 5s	1949	M - S	26,000	89	90	83 1/4	85	86	87 1/4	Nov. 2	88 1/4	Nov. 20	82 1/4	90 1/4
Telegraph and Telephone														
Am Tel & Tel col trust 4s	1929	J - J	1,129,000	91	Sale	92 1/4	Sale	91	Sale	Nov. 29	92 1/4	Nov. 20	90 1/4	93 1/4
Convertible 4s	1936	M - S	1,000	100 1/4		100 1/4		100 1/4	100 1/4	Nov. 29	105 1/4	Nov. 8	100	105 1/4
20-yr convert 4 1/2s	1933	M - S	290,000	107 1/4	Sale	112	Sale	106 1/4	106	Nov. 29	113	Nov. 9	105 1/4	113
Cent Dist Tel 1st 30-yr 5s	1943	F - A	1,000	101 1/4	101 1/4	102 1/4	103	102 1/4	103 1/4	Nov. 21	102 1/4	Nov. 21	101 1/4	103 1/4
Commercial Cable 1st g 4s	1937	Q - J	5,000	80	73	73	77	73	77	Nov. 1	73	Nov. 1	73	77
Cumb T & T 1st g 5s	1937	J - J	105,000	99	99 1/4	100 1/4	Sale	100 1/4	Sale	Nov. 6	101 1/4	Nov. 23	99 1/4	101 1/4
Keystone Telephone 1st 5s	1935	J - J				100		100					98	100
Met T & T 1st s f 5s	1918	M - N	3,000	101 1/4		100 1/4		100 1/4	101 1/4	Nov. 14	100 1/4	Nov. 14	100 1/4	101 1/4
Mich State Tele 1st 20-yr 5s	1924	F - A	9,000	99 1/4	100 1/4	99 1/4	100 1/4	100	Sale	Nov. 29	101 1/4	Nov. 28	99 1/4	101 1/4
N Y & N J Tele gen 5s	1920	M - N				101 1/4		101 1/4		Nov. 27	101 1/4	Nov. 27	100 1/4	101 1/4
N Y Tel 1st & gen s f 4 1/2s	1939	M - N	782,000	98 1/4	Sale	99	Sale	99 1/4	98 1/4	Nov. 1	99 1/4	Nov. 24	97 1/4	99 1/4
Pacific T & T 1st 5s	1937	J - J	217,000	100 1/4	Sale	101 1/4	Sale	101	Sale	Nov. 29	102	Nov. 20	99	102
South Bell Tel & T 1st s f 5s	1941	J - J	154,000	99 1/4	Sale	102	Sale	101 1/4	Sale	Nov. 29	102	Nov. 1	99 1/4	102
West Un-Coll tr cur 5s	1938	J - J	52,000	101 1/4		102	Sale	101 1/4	Sale	Nov. 29	102	Nov. 1	100	102
Fund & real est 4 1/2s g	1950	M - N	192,000	94 1/4	95	96 1/4	Sale	97	Sale	Nov. 29	97 1/4	Nov. 3	94 1/4	97 1/4
Mutual Un ext 5s	1941	M - N		101 1/4	Sale	102 1/4		99 1/4	103 1/4				101 1/4	103 1/4
No W Tel gu fund 4 1/2s g	1934	J - J	2,000	90		94 1/4		94		Nov. 27	94 1/4	Nov. 23	94	95

a On the basis of \$5 to the £ sterling. b On the basis of four marks to one dollar. c 1st installment paid. d Full paid. e Second installment paid. f Option sales. g This was a sale made "Seller & free." h Bonds "when issued." i Flat price.

STOCKS—PRICES AND SALES FOR NOVEMBER AND THE YEAR TO DATE.

In accordance with a rule of the Stock Exchange effective Oct. 13 1915, all stocks are now quoted dollars per share.

Prices are on basis of 100-share lots. Exceptions of stocks which sell only in a small way are noted by the letter a. Option sales are disregarded.

N Y STOCK EXCH'GE	SALES TO DEC. 1.		Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
	In November	Since Jan. 1			Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.	Highest.		
	Par Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
Albany & Susq.-----	100	9					24 1/2		a250	Nov. 22	a250	Nov. 22	a250	Nov. 22		
Atchafalaya Top & S Fe.-----	100	83,110	701,509	108 1/4	Sale	107 1/4	Sale	110 1/4	Nov. 14	108 1/4	Nov. 2	100 1/4	108 1/4	Oct. 5		
Preferred-----	100	6,885	114,158	99 1/4	Sale	100 1/4	100 1/4	100 1/4	Nov. 29	100 1/4	Nov. 2	98 1/4	100 1/4	Aug. 30		
Atlanta Birm & Atl.-----	100	12,200	12,400					17	Sale	12	Nov. 17	18	11 1/4	18	Nov. 25	
Atlan Coast Line RR.-----	100	5,300	29,296	114 1/4	Sale	121	123	121	Nov. 18	126	Nov. 22	106 1/4	126	Nov. 22	106 1/4	
Baltimore & Ohio.-----	100	59,200	750,772	95 1/4	Sale	87 1/4	Sale	85	Nov. 16	89 1/4	Nov. 8	82 1/4	89 1/4	Jan. 4	96	
Preferred-----	100	10,034	99,967	77 1/4	Sale	75 1/4	Sale	74	Nov. 28	76	Nov. 1	72 1/4	76	Nov. 1	72 1/4	
Brooklyn Rap Transit.-----	100	8,100	98,487	87 1/4	Sale	84	85	83 1/4	Nov. 23	85	Nov. 20	83 1/4	85	Nov. 20	83 1/4	
Canadian Pacific.-----	100	31,200	532,305	182 1/4	Sale	172 1/4	Sale	168 1/4	Nov. 27	174 1/4	Nov. 8	162 1/4	174 1/4	Jan. 3	183 1/4	
Canada Southern.-----	100	16	1,962			57 1/4	59	a57 1/4	Nov. 28	a58 1/4	Nov. 16	a56	58 1/4	Sept. 26	59	
Car Clinch & O pref.-----	100	200	200			50	55	50	Nov. 27	50	Nov. 27	50	Nov. 27	50	Nov. 27	50
Chesapeake & Ohio.-----	100	86,300	955,477	63 1/4	Sale	60 1/4	Sale	66 1/4	Nov. 14	70	Nov. 8	58	70	Oct. 19	71	
Chicago & Alton RR.-----	100	10,920	16,920	10	13	13 1/4	Sale	18	Sale	13 1/4	Nov. 3	21 1/4	Nov. 16	8	21 1/4	Nov. 16
Preferred-----	100	3,650	4,450	17	23	20	24	22 1/4	Nov. 2	32	Nov. 16	18	32	Nov. 16	32	Nov. 16
Chic Great West.-----	100	29,200	134,910	15 1/4	Sale	14 1/4	Sale	13 1/4	Nov. 16	16	Nov. 4	11 1/4	16	Nov. 4	11 1/4	16
Preferred-----	100	49,700	303,752	39 1/4	Sale	46	Sale	43 1/4	Nov. 16	46 1/4	Nov. 4	33	46 1/4	Oct. 27	47 1/4	Oct. 27
Chic Milw & St Paul.-----	100	38,412	643,899	100	Sale	95	Sale	92 1/4	Sale	91 1/4	Nov. 16	97	Nov. 8	91	97	Nov. 8
Preferred-----	100	9,900	81,129	135	Sale	126	127	125	Nov. 21	127	Nov. 2	124 1/4	127	Nov. 2	124 1/4	127
Chicago & North West.-----	100	8,715	61,018	134 1/4	Sale	128	129	125 1/4	Sale	124	Nov. 28	129 1/4	Nov. 8	124	129 1/4	Nov. 8
Preferred-----	100	4,109	172	180	175	170	185	175	Nov. 1	175	Nov. 1	165 1/4	175	Nov. 1	165 1/4	175
Chic Rock Isl & Pacific.-----	100	480,635	2,411,001	17 1/4	Sale	34 1/4	Sale	36 1/4	Sale	31 1/4	Nov. 15	37 1/4	Nov. 29	15 1/4	37 1/4	Nov. 29
Chic St Paul M & O.-----	100	100	890	120	124	115	120	115	Nov. 15	120	Nov. 29	115 1/4	120	Nov. 29	115 1/4	120
Preferred-----	100	1,073	133	140	133	140	133 1/4	Sale	133 1/4	Nov. 29	133 1/4	Nov. 29	131 1/4	133 1/4	Nov. 29	131 1/4
Clev Cln Chic & St L.-----	100	1,700	43,682	47	50	59 1/4	Sale	56 1/4	Nov. 20	60 1/4	Nov. 2	38	60 1/4	Nov. 2	38	60 1/4
Preferred-----	100	400	14,930	74	77	83	85	83 1/4	Nov. 10	84	Nov. 11	70	84	Nov. 11	70	84
Colorado & Southern.-----	100	2,100	38,925	33 1/4	34 1/4	35 1/4	36	32	Nov. 28	36	Nov. 2	24 1/4	36	Nov. 2	24 1/4	36
First preferred-----	100	200	13,248	52	56	61 1/4	62	59 1/4	Nov. 13	62	Nov. 8	46	62	Nov. 8	46	62
Second preferred-----	100		1,950	45	50	48	53	45	Nov. 13	50	Nov. 8	40	50	Nov. 8	40	50
Delaware & Hudson.-----	100	2,400	22,598	153 1/4	Sale	151 1/4	152 1/4	152	Nov. 23	156	Nov. 6	149 1/4	156	Nov. 6	149 1/4	156
Del Lack & Western.-----	50	2,700	5,767	233	230	235 1/4	Sale	239	Sale	235 1/4	Nov. 1	242	Nov. 6	216	242	Nov. 6
Denver & Rio Grande.-----	100	3,200	52,530	14	Sale	20 1/4	22	18 1/4	Nov. 15	23 1/4	Nov. 2	8 1/4	23 1/4	Nov. 2	8 1/4	23 1/4
Preferred-----	100	38,800	343,040	24	Sale	47	Sale	44 1/4	Nov. 15	51	Nov. 2	15	51	Nov. 2	15	51
Detroit United Ry.-----	100	1,300	20,565	69	76	114	120	116 1/4	Nov. 13	121	Nov. 16	70	121	Nov. 16	70	121
Duluth S S & Atlantic.-----	100	900	6,860	5	7 1/4	5	6	4 1/4	Nov. 4	7 1/4	Nov. 6	4 1/4	7 1/4	Nov. 6	4 1/4	7 1/4
Preferred-----	100	2,300	10,132	11 1/4	15 1/4	11 1/4	13	9 1/4	Nov. 2	15 1/4	Nov. 6	10 1/4	15 1/4	Nov. 6	10 1/4	15 1/4
Erle.-----	100	191,600	2,805,435	43	Sale	38 1/4	Sale	37 1/4	Sale	35 1/4	Nov. 15	39 1/4	Nov. 8	32	39 1/4	Nov. 8
First preferred-----	100	21,450	350,525	58 1/4	Sale	53 1/4	Sale	51 1/4	Sale	50 1/4	Nov. 15	54 1/4	Nov. 1	4	54 1/4	Nov. 1
Second preferred-----	100	6,100	37,135	54 1/4	Sale	44 1/4	46	41 1/4	Sale	41 1/4	Nov. 29	44 1/4	Nov. 13	41	44 1/4	Nov. 13
Great Northern, pref.-----	100	21,700	329,454	120 1/4	Sale	118 1/4	Sale	117	Sale	116 1/4	Nov. 14	120	Nov. 8	116 1/4	120	Nov. 8
Iron ore properties.-----	100	291,050	1,164,813	50 1/4	Sale	43 1/4	Sale	44 1/4	Sale	42 1/4	Nov. 3	47 1/4	Nov. 21	33 1/4	47 1/4	Nov. 21
Illinois Central.-----	100	13,014	108,615	108	Sale	108 1/4	Sale	110 1/4	Sale	110 1/4	Nov. 15	109	Nov. 8	99 1/4	109	Nov. 8
RR securities ser A.-----	100	70	70			60	80	a75	Nov. 20	a75	Nov. 20	a75	Nov. 20	a75	Nov. 20	a75
Interboro ConCorp. n p r c.-----	100	800				18 1/4	19 1/4							18 1/4	19 1/4	
Interboro Cons Corp v t c.-----	100	59,350	429,025	21	Sale	10	Sale	18 1/4	Sale	17 1/4	Nov. 18	19 1/4	Nov. 10	15 1/4	19 1/4	Nov. 10
Preferred-----	100	16,400	119,090	77 1/4	Sale	75	Sale	74 1/4	Sale	73 1/4	Nov. 28	77	Nov. 8	71	77	Nov. 8
Iowa Central.-----	100	1,400	6,300	7	10	7 1/4	Sale	6 1/4	Nov. 2	7	Nov. 2	7 1/4	Nov. 1	2	7 1/4	Nov. 1
Preferred-----	100		700	15	28	9	13							9	13	
K O Ft S & M tr c t c s pref.-----	100	1,248	7,083	a64	67	75	Sale	73	Nov. 1	75 1/4	Nov. 3	60	75 1/4	Nov. 3	60	75 1/4
Kansas City Southern.-----	100	21,500	242,445	31 1/4	Sale	27 1/4	Sale	25 1/4	Sale	25	Nov. 16	28 1/4	Nov. 8	23 1/4	28 1/4	Nov. 8
Preferred-----	100	1,700	21,821	63 1/4	Sale	61	61 1/4	58	Nov. 28	61 1/4	Nov. 2	58	61 1/4	Nov. 2	58	61 1/4

STOCKS.		SALES TO DEC. 1.		Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
N Y STOCK EXCH'GE		In November	Since Jan. 1			Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
	Par	Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
Keokuk & Des Moines.	100	200	2,250	30	4 1/2					4 1/2 Nov. 9	5 Nov. 29	3 Mar. 15	5 1/2 May 31				
Preferred	100		150	30								29 Mar. 27	29 Mar. 27				
Lake Erie & Western.	100	3,000	62,225	16 1/2	Sale	25	Sale	22 1/2	24 1/2	23 Nov. 27	25 1/2 Nov. 8	10 May 2	26 1/2 Oct. 25				
Preferred	100	3,300	30,275	41	Sale	54 1/2	Sale	48	51	49 Nov. 24	55 1/2 Nov. 2	32 April 20	55 1/2 Nov. 2				
Lehigh Valley	50	51,900	912,355	81 1/2	Sale	84 1/2	Sale	81 1/2	Sale	80 1/2 Nov. 14	84 1/2 Nov. 1	74 1/2 Jan. 31	87 1/2 Oct. 5				
Long Island	50	200	52,310	20 1/2	24	32	35	32	35	32 1/2 Nov. 13	34 Nov. 17	20 Jan. 31	41 1/2 June 12				
Louisville & Nashville	100	3,000	51,100	129 1/2	Sale	136 1/2	Sale	133	135	132 1/2 Nov. 14	137 Nov. 8	121 1/2 Mar. 1	140 Oct. 5				
Manhattan Railway	100	480	10,236	131 1/2	Sale	130	132	130	130	130 Nov. 18	130 1/2 Nov. 28	128 April 28	132 Oct. 27				
Michigan Central	100		56	4130	Sale	125	150	126	135			105 April 22	130 Jan. 3				
Minneapolis & St. Louis	100	840	840	15 1/2	Sale	7 1/2	Sale			6 1/2 Nov. 24	7 1/2 Nov. 1	4 Mar. 1	15 1/2 Jan. 4				
Minneapolis & St. L. (new)	100	12,575	80,635			34 1/2	Sale	31	Sale	30 1/2 Nov. 17	34 1/2 Nov. 6	26 Oct. 5	36 Oct. 27				
M. St. P. & S. M.	100	4,350	61,806	124 1/2	Sale	124	125 1/2	119	120 1/2	117 1/2 Nov. 24	125 Nov. 3	116 1/2 April 2	130 Oct. 5				
Preferred	100		4,850	137	Sale	135 1/2	136	130		130 1/2 Nov. 11	133 1/2 Nov. 18	128 1/2 Sept. 26	137 Jan. 15				
Leased line certificates	100		880	75	Sale	73	76	74	85	75 1/2 Nov. 6	75 1/2 Nov. 6	72 July 13	75 1/2 Jan. 13				
Mo. Kansas & Texas	100	38,100	176,175	6 1/2	7 1/2	7 1/2	Sale	7 1/2	Sale	6 1/2 Nov. 28	8 1/2 Nov. 6	3 1/2 Sept. 6	8 1/2 Oct. 26				
Preferred	100	6,100	36,550	16	17	17	19 1/2	17	18 1/2	16 1/2 Nov. 23	21 Nov. 2	10 April 3	24 Oct. 26				
Missouri Pacific	100	33,850	309,282	4	Sale	9 1/2	Sale	12 1/2	Sale	9 Nov. 15	13 Nov. 29	3 1/2 Sept. 1	13 Nov. 29				
Certificates of deposit	100	111,400	354,813	4 1/2	Sale	9 1/2	Sale	12 1/2	Sale	9 Nov. 15	13 1/2 Nov. 29	3 1/2 Sept. 1	13 1/2 Nov. 29				
Missouri Pacific (new co.)	100	124,700	316,200			26 1/2	Sale	29 1/2	Sale	25 1/2 Nov. 16	30 1/2 Nov. 29	22 1/2 Sept. 6	30 1/2 Nov. 29				
Preferred (or inc bonds)	100	10,000	45,950			57	Sale	58 1/2	Sale	55 1/2 Nov. 20	59 1/2 Nov. 29	47 1/2 Sept. 6	59 1/2 Nov. 29				
Mobile & Birm. pref.	100	100	100							81 1/2 Nov. 14	81 1/2 Nov. 14	81 1/2 Nov. 14	81 1/2 Nov. 14				
Morris & Essex	50	100	1,258			81 1/2	89	82	89	83 1/2 Nov. 21	83 1/2 Nov. 21	80 1/2 Aug. 31	83 1/2 Nov. 21				
Nash Chatt & St. Louis	100		997	131	140			130	140			130 Jan. 24	140 June 13				
Nat. Ry. of Mex. pref.	100		800				23		23			23 1/2 Jan. 21	24 Feb. 18				
Second pref.	100	800	12,210	8 1/2	Sale	6	7	4	6	5 Nov. 23	7 1/2 Nov. 13	5 Nov. 23	9 1/2 Jan. 12				
N. Y. Cent. & Hud. Riv.	100	141,300	2,085,995	109	Sale	107 1/2	Sale	107 1/2	Sale	106 Nov. 14	110 Nov. 8	100 1/2 April 22	114 1/2 Oct. 5				
N. Y. Chicago & St. L.	100	8,500	22,130	46 1/2	47 1/2	35	36	38	41	36 Nov. 2	45 1/2 Nov. 11	33 April 17	45 1/2 Nov. 11				
First preferred	100	300	900	83	90	71	80	78	83	80 Nov. 16	80 Nov. 16	75 Oct. 13	90 1/2 Feb. 15				
Second preferred	100	900	6,190	68	73	55	58	60	63	57 1/2 Nov. 2	64 Nov. 11	50 April 11	67 June 21				
N. Y. Lack & Western	100	171	254			113 1/2	123	114 1/2	123	115 1/2 Nov. 22	116 1/2 Nov. 28	115 1/2 Aug. 8	116 1/2 Nov. 28				
N. Y. N. H. & Hartford	100	30,400	444,574	77 1/2	Sale	61	Sale	57 1/2	Sale	56 Nov. 15	62 Nov. 8	56 Nov. 15	77 1/2 Jan. 10				
N. Y. Ontario & West.	100	89,950	195,420	31	Sale	29	Sale	33	Sale	28 1/2 Nov. 15	33 1/2 Nov. 29	26 May 5	33 1/2 Nov. 29				
Norfolk Southern	100	400	6,675	25	27	25 1/2	27 1/2	25	26	25 Nov. 14	25 Nov. 14	20 April 12	27 Jan. 6				
Norfolk & Western	100	67,700	1,030,191	121	Sale	142 1/2	Sale	138 1/2	Sale	138 1/2 Nov. 14	145 Nov. 4	114 Mar. 1	147 1/2 Oct. 16				
Pref. (adjustment)	100	1,650	8,816	84 1/2	86 1/2	85	90	85 1/2	86	85 1/2 Nov. 25	87 1/2 Nov. 11	84 1/2 Feb. 25	89 1/2 May 22				
Northern Pacific	100	41,450	491,405	117 1/2	Sale	111 1/2	Sale	111	Sale	109 1/2 Nov. 15	113 1/2 Nov. 8	108 1/2 Sept. 2	118 1/2 Jan. 4				
Pennsylvania	50	81,505	1,015,596	59	Sale	57 1/2	Sale	57	Sale	56 1/2 Nov. 20	58 1/2 Nov. 2	55 Sept. 12	60 Oct. 4				
Peoria & Eastern	100	8,300	24,700	13	15	14	Sale	13	16	13 Nov. 3	17 1/2 Nov. 6	8 Mar. 14	17 1/2 Nov. 6				
Pitts. Clin. Chic. & St. L.	100	3,100	14,900		85	81	82	82	85 1/2	80 Nov. 11	86 1/2 Nov. 20	78 Feb. 17	88 June 5				
Preferred	100	100	3,263	92	97		98	94	95	95 Nov. 17	95 Nov. 17	88 Jan. 26	98 1/2 Jan. 13				
Pitts. Ft. W. & Chic.	100	178	409			158	Sale	158	Sale	158 Nov. 2	158 1/2 Nov. 28	155 1/2 July 11	158 1/2 Nov. 28				
Reading Company	50	480,000	8,058,035	82 1/2	Sale	109 1/2	Sale	109 1/2	Sale	108 1/2 Nov. 14	112 Nov. 8	75 1/2 Jan. 31	115 1/2 Sept. 27				
First preferred	50	1,100	16,439	41 1/2	43	43	45	44	45	43 1/2 Nov. 16	44 1/2 Nov. 23	41 1/2 Feb. 19	46 Feb. 29				
Second preferred	50	1,000	47,549	41 1/2	42 1/2	46	46 1/2	45	46 1/2	45 1/2 Nov. 21	47 Nov. 4	41 1/2 Feb. 21	52 May 19				
Rutland, preferred	100	300	632			23 1/2	Sale	24	Sale	22 Nov. 16	25 1/2 Nov. 8	15 1/2 May 18	25 1/2 Nov. 8				
St. Louis & San Fr. (wh. lss)	33,200	120,380			38	50		47		45 1/2 Nov. 13	50 Nov. 4	45 1/2 Nov. 13	50 Nov. 14				
Preferred	300	300			23 1/2	Sale	26 1/2	23 1/2	Sale	23 1/2 Nov. 1	27 1/2 Nov. 9	16 May 4	27 1/2 Nov. 9				
St. Louis Southwest	100	9,500	20,800		21	47 1/2	Sale	48	50	47 1/2 Nov. 1	52 1/2 Nov. 3	37 1/2 Sept. 7	52 1/2 Nov. 3				
Preferred	100	6,220	21,245			17	Sale	17	Sale	15 1/2 Nov. 17	17 1/2 Nov. 8	14 April 22	18 Jan. 13				
Seaboard Air Line	100	9,950	75,260	18	18 1/2	39	Sale	37	Sale	37 Nov. 17	40 Nov. 4	34 1/2 April 24	42 Oct. 10				
Preferred	100	7,900	75,597	39	40	39	Sale	37 1/2	Sale	37 Nov. 17	40 Nov. 4	34 1/2 April 24	42 Oct. 10				
Southern Pacific Co.	100	125,830	1,171,166	103 1/2	Sale	100 1/2	Sale	98 1/2	Sale	98 1/2 Nov. 29	102 1/2 Nov. 8	115 1/2 Mar. 20	120 1/2 May 31				
Certificates of interest	100		3,129			28 1/2	Sale	27 1/2	Sale	26 Nov. 14	29 1/2 Nov. 8	18 April 24	30 Oct. 10				
Southern Railway	100	127,800	1,192,871	23 1/2	Sale	67 1/2	Sale	67 1/2	Sale	66 Nov. 15	69 1/2 Nov. 8	56 April 4	72 Oct. 10				
Preferred	100	14,725	157,519	63	Sale	15	Sale	18	Sale	15 Nov. 1	19 1/2 Nov. 2	6 1/2 Feb. 14	19 1/2 Nov. 2				
Texas & Pacific	100	65,800	287,571	8 1/2	Sale	54 1/2	Sale	48 1/2	Sale	48 Nov. 22	55 1/2 Nov. 2	48 Nov. 22	68 1/2 June 22				
Third Ave. new	100	14,150	174,303	60	Sale												
Toledo St. Louis & W.	100	8,200	33,750	5	9	7	8 1/2	9 1/2	Sale	7 Nov. 20	9 1/2 Nov. 6	5 April 26	10 1/2 Oct. 6				
Trust Co. receipts	100	1,900	3,300	5	6	12 1/2	15	17	17 1/2	15 Nov. 3	17 1/2 Nov. 20	10 Feb. 15	17 1/2 Nov. 20				

STOCKS. N Y STOCK EXCH ^{HE} Par	SALES TO DEC. 1.		Price about Jan. 3 1916.	PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.				
	In November	Since Jan. 1		Nov. 1.		Nov. 29.		Lowest.	Highest.	Lowest.	Highest.					
				Bid.	Ask.	Bid.	Ask.									
Amer Teleg & Cable...100	177	2,744	63½	68	65	56	63	65	Nov. 1	65	Nov. 1	60½	July 15	689½	April 6	
Amer Teleg & Teleg...100	50,430	282,118	127	Sale	133	Sale	128	Sale	126½	Nov. 23	134½	Nov. 9	126½	Feb. 2	134½	Sept. 23
Rights	22,900	22,900				2 1-16	Sale		1 15-16	Nov. 24	42½	Nov. 27	1 15-16	Nov. 24	3½	Nov. 27
American Tobacco...100	6,700	89,675	208	Sale	224	237	217½	Sale	216	Nov. 28	229½	Nov. 3	188	Feb. 16	229½	Nov. 3
Preferred, new...100	1,700	24,158	107½	Sale	108	110	108½	110	107½	Nov. 20	109½	Nov. 23	105½	April 24	113	Sept. 23
Amer Woolen of Mass...100	112,500	519,286	49	Sale	51½	Sale	53½	Sale	51½	Nov. 4	58½	Nov. 8	42	Jan. 11	58½	Nov. 8
Preferred...100	4,150	68,096	95½	Sale	98	98½	98½	Sale	97½	Nov. 16	99½	Nov. 10	92	Jan. 10	102	Mar. 14
Am Writing Paper, pf...100	414,455	730,630	11	14	50½	Sale	66	Sale	46	Nov. 4	76½	Nov. 20	11	Jan. 8	76½	Nov. 20
Amer Zinc, Lead & Sm...25	182,700	1,553,510	68½	Sale	52½	Sale	57½	Sale	52½	Nov. 6	65½	Nov. 20	29½	July 10	97½	April 10
Preferred...25	26,800	99,800			82	Sale	78	88	79	Nov. 28	87	Nov. 1	59½	July 11	87	Nov. 1
Anaconda Copper...50	1,422,700	6,709,124	90½	Sale	94½	Sale	98½	Sale	94½	Nov. 1	105½	Nov. 20	77	April 22	105½	Nov. 20
Assets Realization...100	800	5,325	5	10	3	3½	3	4	3½	Nov. 27	3½	Nov. 27	2½	Oct. 10	8	Jan. 4
Assoc Dry Goods Corp...100		110			20		25	29					21	Oct. 31	21	Oct. 31
1st preferred...100	300	400			65		75	Sale	70	Nov. 18	75	Nov. 29	65	Oct. 27	75	Nov. 29
2d preferred...100	100	100			42		49	65	49½	Nov. 20	49½	Nov. 20	49½	Nov. 20	49½	Nov. 20
Associated Oil...100	4,500	56,359	73	Sale	67	Sale	69½	Sale	66½	Nov. 3	72	Nov. 20	62	Jan. 31	77	Jan. 3
All Gulf & W. S. L. & C...100	160,850	418,955	104½	Sale	104½	Sale	122½	Sale	104	Nov. 4	127½	Nov. 16	56	July 12	127½	Nov. 1
Preferred certificates...100	24,800	69,125	70½	Sale	70	70½	70	70½	70	Nov. 28	73½	Nov. 10	61	July 12	73½	Nov. 10
Baldwin Locomotive...100	330,300	4,013,955	116½	Sale	84	Sale	77½	Sale	76½	Nov. 29	90½	Nov. 8	65½	July 14	118½	Jan. 3
Preferred...100	3,123	20,545	107½	Sale	106½	Sale	108	Sale	106½	Nov. 11	108½	Nov. 20	104	June 20	110	May 24
Barrett Co (The)...100	16,500	39,800	159½	Sale	159½	Sale	161½	Sale	157½	Nov. 2	167	Nov. 20	150½	Sept. 25	167	Nov. 20
Preferred...100	1,752	1,952	119	121	118	121	118	121	117½	Nov. 15	120	Nov. 18	117½	Nov. 15	120	Nov. 18
Batoplas Mining...20	5,200	131,625	33½	Sale	119	121	118	121	117½	Nov. 15	120	Nov. 18	117½	Nov. 15	120	Nov. 18
Bethlehem Steel Corp...100	7,034	95,447	455	Sale	645	Sale	619	Sale	601	Nov. 29	700	Nov. 15	415	Jan. 11	700	Nov. 18
Preferred...100	6,400	14,558	143½	167	140	165	135	160	140	Nov. 6	180	Nov. 17	128	July 21	186	Nov. 17
Brooklyn Union Gas...100	200	7,595	131½	133½	131	135	130	140	131½	Nov. 14	133	Nov. 14	128	April 25	133½	Oct. 13
Brown Shoe Co...100	3,400	15,133	45	50	69	71½	73½	74½	72	Nov. 2	76	Nov. 16	50½	Jan. 19	76	Nov. 16
Preferred...100	1,300	8,274	96½	98	98	100	99	102	99½	Nov. 2	101½	Nov. 21	95½	Jan. 21	102	May 17
Brunswick & Term & Ry Sec...100	3,100	21,675	12½	Sale	8½	Sale	8	9	7½	Nov. 6	8	Nov. 8	6	July 31	14	Jan. 12
Burns Bros...100	8,400	27,890	86½	Sale	81½	Sale	85½	Sale	81½	Nov. 1	86½	Nov. 22	66	Aug. 16	87	Jan. 3
Preferred...100	28	208	100	110	107	Sale	107	Sale	107	Nov. 1	107	Nov. 22	104	Jan. 10	109	Jan. 10
Bush Terminal...100	300	7,282	100	Sale	110	113	90	108	108	Nov. 27	112½	Nov. 9	96	Jan. 6	121	Feb. 9
Butterick...100	1,500	7,245	28½	32	27½	29½	16½	Sale	16½	Nov. 28	24	Nov. 15	16½	Nov. 28	31	Jan. 11
Butte & Sup. Cop. Ltd...10	160,650	1,512,190	72	Sale	66	Sale	68½	Sale	65½	Nov. 14	74	Nov. 20	60½	July 11	105½	Mar. 9
Calif Petrol & Tr. Co...100	46,300	518,115	37½	Sale	23½	Sale	25½	Sale	21½	Nov. 14	27	Nov. 28	15	June 27	42½	Jan. 3
Preferred...100	17,200	206,300	74	Sale	50½	52	55½	Sale	50	Nov. 11	56½	Nov. 28	40	June 29	80	Jan. 3
Case (J. I.) Thresh M. Co...100	2,400	7,100	88½	Sale	87½	Sale	87	88	84½	Nov. 3	89	Nov. 17	82	Oct. 7	90	May 1
Central Leather...100	1,004,575	2,381,270	54	Sale	96½	Sale	111½	Sale	96½	Nov. 1	123	Nov. 10	49	April 22	123	Nov. 10
Preferred...100	2,800	28,688	109	Sale	115	116	115	Sale	115	Nov. 2	117	Nov. 10	108½	Jan. 3	117½	Nov. 10
Cent & So. Amer. Teleg...100	6	702	139	141	143	144	145	150	150	Nov. 24	150	Nov. 24	134	July 13	150	Nov. 24
Chandler Motor Car (The)...100	19,000	266,800	21½	Sale	104	Sale	112½	Sale	102	Nov. 11	116	Nov. 23	88	April 22	131	June 5
Chile Copper...25	922,750	1,324,690	24½	Sale	22½	Sale	32½	Sale	22	Nov. 8	39	Nov. 18	19½	July 14	39½	Nov. 18
Chino Copper...5	367,095	1,277,266	55	Sale	61½	Sale	68	Sale	60½	Nov. 1	74	Nov. 18	46½	July 15	74	Nov. 18
Ciudad, Peabody & Co...100	2,400	44,080	73½	Sale	69	70	72½	Sale	70	Nov. 6	73½	Nov. 21	68	April 26	76	Jan. 17
Preferred...100	500	5,030	108	112	110	111	109	113½	110	Nov. 10	112½	Nov. 21	108	June 15	112½	Nov. 21
Colorado Fuel & Iron...100	263,500	1,755,850	52	Sale	53	Sale	56	Sale	52½	Nov. 14	61	Nov. 20	38½	April 22	63	Sept. 30
Columbia Gas & Elec...100	300,850	703,875	38½	Sale	38½	Sale	47½	Sale	38½	Nov. 1	49½	Nov. 27	30½	Sept. 28	49	Nov. 27
Computing Tab. Rec...100	5,600	26,500	47	49	47	Sale	48½	49	47	Nov. 1	50½	Nov. 11	40½	July 24	52½	Jan. 22
Cons Gas El & L. P. (Balt)...100	28,215	85,625	115	116½	125	Sale	127½	Sale	124½	Nov. 2	129½	Nov. 15	108½	Mar. 3	129½	Nov. 15
Rights	6,767	13,867			13½	Sale			1							

STOCKS.		SALES TO DEC. 1.		Price about Jan. 3 1916.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
N Y STOCK EXCH'GE		In November	Since Jan. 1.			Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
	Par	Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
Manhattan Shirt.....	100	400	4,570	61	65	64	67							55	Feb. 1	68	Nov. 16
Preferred.....	100		920	104	110	112	120							109	Jan. 18	118	May 16
Maxwell Motor tr ctf.....	100	131,200	1,847,000	75 1/2	Sale	85	Sale	73 1/2	Sale	71 1/2	Nov. 13	86	Nov. 1	57 1/2	Mar. 3	90	Sept. 25
1st preferred tr ctf.....	100	14,850	142,405	93	Sale	86	Sale	81 1/2	Sale	80 1/2	Nov. 14	86	Nov. 1	72 1/2	Apr. 22	93	Jan. 3
2d preferred tr ctf.....	100	10,680	281,435	57	Sale	55	Sale	48 1/2	49 1/2	48	Nov. 14	55	Nov. 1	42 1/2	Mar. 2	60 1/2	Jan. 15
May Dept Stores.....	100	14,150	82,200	55	62	69	Sale	66	67	64 1/2	Nov. 21	72	Nov. 10	50 1/2	Jan. 31	72	Nov. 10
Preferred.....	100	400	5,933	103	105	106	Sale	106 1/2	Sale	106	Nov. 1	107 1/2	Nov. 9	102 1/2	Jan. 31	109	May 17
Mexican Petroleum.....	100	272,350	5,790,345	120	Sale	108 1/2	Sale	104 1/2	Sale	104 1/2	Nov. 13	114	Nov. 8	88 1/2	June 28	129 1/2	Jan. 3
Preferred.....	100	400	15,700	104	Sale	96	97 1/2	97	99	95	Nov. 14	96	Nov. 9	89 1/2	June 28	105 1/2	Jan. 3
Miami Copper.....	100	263,975	985,320	36	Sale	38 1/2	Sale	35 1/2	Sale	38 1/2	Nov. 1	49 1/2	Nov. 20	33	Aug. 3	49 1/2	Nov. 20
Moline Plow 1st pref.....	100	100	110											30	Nov. 22	98	Mar. 7
Montana Power.....	100	22,000	75,070	71 1/2	74 1/2	96	98 1/2	106	Sale	97	Nov. 14	110 1/2	Nov. 25	68 1/2	Mar. 1	110 1/2	Nov. 25
Preferred.....	100	1,526	9,246	109	Sale	117		117	117 1/2	116 1/2	Nov. 28	117 1/2	Nov. 27	109	Jan. 31	117 1/2	Nov. 27
National Biscuit.....	100	2,300	30,071	124	125	125	127	121 1/2	121 1/2	120 1/2	Nov. 23	125 1/2	Nov. 3	118	Sept. 9	130 1/2	Oct. 13
Preferred.....	100	200	5,513	125	Sale	127 1/2	128 1/2	125 1/2	130	127	Nov. 11	128 1/2	Nov. 2	124	June 30	128 1/2	Nov. 13
Nat. Cloak & Suit.....	100	4,630	29,590	78 1/2	Sale	84 1/2	Sale	83	Sale	82	Nov. 21	84 1/2	Nov. 1	71	May 9	84 1/2	Sept. 12
Preferred.....	100	200	5,866	112	Sale			111	Nov. 13	111 1/2	Nov. 10	108 1/2	May 20	113	Feb. 7	113 1/2	Nov. 10
Nat. Enamel & Stamp.....	100	140,900	353,037	28 1/2	Sale	28	Sale	32 1/2	Sale	27 1/2	Nov. 1	36	Nov. 16	19 1/2	Apr. 22	36	Nov. 16
Preferred.....	100	800	5,932	92	95 1/2	95	96 1/2	97 1/2	100 1/2	96	Nov. 1	100 1/2	Nov. 15	92	Jan. 19	100 1/2	Nov. 15
National Lead.....	100	29,200	402,034	66	Sale	68	Sale	67 1/2	Sale	66 1/2	Nov. 14	70 1/2	Nov. 8	60 1/2	Apr. 22	74 1/2	Sept. 21
Preferred.....	100	1,240	9,525	113	Sale	96	Sale	112	115	112 1/2	Nov. 28	115	Nov. 21	112	Feb. 9	117 1/2	Oct. 3
Nevada Consol Copper.....	5	328,000	893,546	16 1/2	Sale	23 1/2	Sale	30	Sale	23 1/2	Nov. 1	34 1/2	Nov. 20	15	Jan. 31	34 1/2	Nov. 20
New York Air Brake.....	100	78,500	405,225	140	Sale	157 1/2	Sale	179	Sale	157 1/2	Nov. 1	186	Nov. 20	118	July 14	186	Nov. 20
New York Dock.....	100	13,110	17,930	15	Sale	9	14 1/2	21	Sale	14 1/2	Nov. 10	24 1/2	Nov. 24	9 1/2	May 12	24 1/2	Nov. 24
Preferred.....	100	2,737	3,037	25	40	30	35	50	55	32	Nov. 9	50 1/2	Nov. 27	25	Apr. 28	50 1/2	Nov. 27
No Amer Co new stock.....	100	7,450	37,900	75	Sale	70 1/2	Sale	70 1/2	Sale	69	Nov. 13	71 1/2	Nov. 28	65 1/2	Apr. 26	75	Jan. 3
Nova Scotia Steel & C.....	100	18,600	18,600					145 1/2	Sale	142	Nov. 14	156	Nov. 17	142	Nov. 14	156	Nov. 17
Ohio Cities Gas (The).....	25	75,500	152,100			84	Sale	104 1/2	Sale	82	Nov. 3	107	Nov. 28	75	Oct. 9	107	Nov. 28
Ontario Silver Mining.....	100	39,000	273,899	9 1/2	Sale	6 1/2	Sale	6 1/2	Sale	5 1/2	Nov. 4	7 1/2	Nov. 15	5 1/2	Nov. 4	11 1/2	Jan. 7
Owens Bottle Mach.....	25	16,300	28,800			94 1/2	Sale	95 1/2	Sale	93 1/2	Nov. 3	98 1/2	Nov. 16	83	Sept. 30	98 1/2	Nov. 16
Preferred.....	100	100	700			116	121	117	120	118	Nov. 3	118	Nov. 3	116	Oct. 26	118	Nov. 3
Pabst Brewing pref.....	100	120	550			87	Sale	92		92	Nov. 16	92	Nov. 16	82 1/2	Sept. 14	92	Nov. 16
Pacific Mail SS.....	5	40,400	256,087	11 1/2	Sale	25 1/2	Sale	25 1/2	26 1/2	24 1/2	Nov. 14	27 1/2	Nov. 2	11 1/2	Jan. 3	31	Aug. 21
Preferred subscr recd.....	100	2,000	2,000	41	45	37	39	34 1/2	37	35	Nov. 28	38	Nov. 2	32 1/2	Apr. 25	44	Jan. 15
Pacific Telep & Teleg.....	100	4,550	31,210	41	45	37	39	34 1/2	37	35	Nov. 28	38	Nov. 2	32 1/2	Apr. 25	44	Jan. 15
Preferred.....	100	200	900	93	95	96 1/2	97	97 1/2	98	97	Nov. 3	97 1/2	Nov. 28	93 1/2	Jan. 4	98	Sept. 20
Pan-Amer Pet & T. pf.....	100	15,315	15,315					99 1/2	Sale	97 1/2	Nov. 9	100	Nov. 22	97 1/2	Nov. 9	100	Nov. 22
People's Gas & Coke.....	100	3,176	83,369	111 1/2	Sale	110	112	108 1/2	Sale	108 1/2	Nov. 29	113 1/2	Nov. 6	100 1/2	May 5	118	Oct. 10
Philadelphia Co (Pitts).....	50	97,160	205,043	243 1/2	Sale	240	Sale	245 1/2	Sale	240	Nov. 1	247 1/2	Nov. 28	238 1/2	June 15	247 1/2	Nov. 28
Pittsburgh Coal of N J.....	100	1,900	200,555	35 1/2	Sale	44	Sale	49	59	41 1/2	Nov. 10	50	Nov. 28	35 1/2	Apr. 24	50	Nov. 28
Certificates of deposit.....	100	289,490	539,115			44	Sale	53 1/2	Sale	40 1/2	Nov. 11	54	Nov. 29	25 1/2	Jan. 28	54	Nov. 29
Preferred.....	100	300	46,775	110 1/2	Sale	115	Sale	111	Sale	111	Nov. 29	115	Nov. 1	100	Mar. 8	115	Nov. 1
Preferred cts of dep.....	100	7,800	17,500			109 1/2	Sale	112 1/2	Sale	106 1/2	Nov. 14	114 1/2	Nov. 29	100 1/2	Aug. 25	114 1/2	Nov. 29
Pittsburgh Steel pref.....	100	1,000	18,371	95 1/2	97 1/2	104 1/2	105	102 1/2	104	103	Nov. 21	105 1/2	Nov. 4	93 1/2	Feb. 10	106	Oct. 5
Pressed Steel Car.....	100	182,050	594,128	64 1/2	Sale	72	Sale	83 1/2	Sale	72	Nov. 1	88 1/2	Nov. 20	42 1/2	July 14	88 1/2	Nov. 20
Pub Serv Corp of N J.....	100	1,500	13,448	104	105	104	105	107 1/2	Sale	104	Nov. 3	108	Nov. 21	97	July 18	108	Nov. 21
Pullman Company.....	100	1,900	23,675	116	120	132	Sale	133	Sale	131 1/2	Nov. 1	134 1/2	Nov. 17	115	Jan. 31	137	Sept. 27
Quicksilver Mining.....	100	4,000	87,551	165	167	167 1/2	170	166 1/2	Sale	166 1/2	Nov. 24	170	Nov. 2	159 1/2	May 10	177	Sept. 30
Preferred.....	100	800	48,680	4	4 1/2	2 1/2	3 1/2	2	Nov. 27	3 1/2	Nov. 15	3 1/2	Nov. 15	2	Nov. 27	6 1/2	Jan. 19
Railway Steel Spring.....	100	145,180	677,750	40 1/2	45 1/2	53 1/2	Sale	58 1/2	Sale	53 1/2	Nov. 13	61 1/2	Nov. 27	32	Apr. 22	61	

GENERAL QUOTATIONS

OF

BONDS AND STOCKS.

1. In the following thirty pages of tables, quotations are given for all the more important securities listed on any Stock Exchange in the United States; also for leading unlisted and inactive securities.

2. 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.

3. 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.

4. 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.

5. 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.

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

7. 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								
<i>Bonds of companies consolidated are often under the consolidated name.</i>								
Adirondack—See Del & Hudson			Balt & Cumb Val RR 6s 29 J&J	100	----	Burl & M. (Neb)—See C B & Q		
Akron & Barb Belt 4s 42 J&D	93	----	Ex 1st M 6s July 1931 J&J	103	----	Butte Anaconda & Pac 5s 44 F&A	97	98 1/2
Alabama Cent—See South'n Ry			Balt & Harb—See West Md			California N W 5s 1928 gu. A&O	102	----
Ala Gt South 1st 5s Dec 27 J&J	104	107	Baltimore & Ohio—			Cam & Clear—1st 5s g 41 J&J	100 1/2	108 1/2
Gen M 5s Dec 1 1927 J&D	94	98	Prior lien 3 1/2s g 1925 J&J	94	94 1/2	Gen M g 4s 1955 F&A	93	95
1st cons g 5s 1943 Ser A J&D	98	100	1st M 4s g July 1 1948 A&O	91 1/2	91 1/2	Canada Sou 5s 1962 ser A A&O	103 1/2	----
Belt Ry of Chatt 5s 1945 J&J	91	----	Conv 4 1/2s 1933 red 1923 M&S	95 1/2	95 1/2	Can No—Land gr 4s 1919 F&A	----	----
Ala Midland—See Atl Coast Lin			Ref & gen 5s 1905 Ser A J&D	100 1/2	100 1/2	1st con deb 4s 1930 gu. J&D 30	84	88
Alabama N Orl T & P June			Eq g 4 1/2s 1917-Feb '22 P&A b	4.35	4.20%	2-year 5% notes 1917 M&S	99 1/2	100 1/2
"A" deb 5s g 40 red 10 M&N	f	91	Eq 4 1/2s 1917-1923 A&O b	4.35	4.20%	0 1/2-year 5% notes 1917 M&S	99 1/2	100
"B" deb g 5s 40 red 10 M&N	f	83 1/2	Pitts J&M div 3 1/2s g 25 M&N	92 1/2	----	6% notes 1917 J&J 10	100 1/2	101
"C" deb g 5s Nov 1 1940 A&O	f	71	Pitts Lake Erie & W Va—			6% notes 1918 J&J 10	100 1/2	101
Ala Tenn & Nor 5s 1958 A&O		85	Refund gold 4s 1941 M&N	87 1/2	87 1/2	Eq 4 1/2s various	b	5 1/2 5 1/2%
Ala & Vick—Con g 5s 1921 A&O	98	100	S W div 1st g 3 1/2s 1925 J&J	91 1/2	92 1/2	Manitoba SE 1st 4s 27 39 F&A	----	----
2d consol g 5s 1921 A&O	94	----	Central Ohio—			Winnipeg Term g 4s 39 g J&A	----	----
Vicks & Mer 1st g 6s 21 A&O	104	----	Reor 1st con g 4 1/2s 30 M&S	100	----	Canadian Pacific—		
Albany & Susq—See Del & Hud			Monon Riv 1st g 5s 1919 F&A	101 1/2	----	Cons deben 4s perpetual J&J	f	80
Allegheny Valley—See Penn RR			Ohio Riv RR—1st g 5s 36 J&D	107	----	6% notes Mch 2 1924 M&S 2	103 1/2	103 1/2
Alleg & West—See Buff R & P			Gen gold 5s 1937 A&O	105	108	Eq tr 4 1/2s 1917-1928 J&J b	4.50	4.35%
Allentown Term 4s g 1919 J&J	97 1/2	----	Hunt & BS 1st g 6s 1922 J&J	104	----	Aroostook Val 4 1/2s 1929 F&A	----	85
Alton Bridge—See St C M & St L			Rav Spenn&G 1st 6s 20 F&A	103	----	New Brunsw 1st g 5s 34 F&A	f	97 1/2
Ann Arbor 1st g 4s 1905 J&J	71 1/2	75	Pitts Cl & Tol 1st 6s 22 A&O	107	----	Cons deb 4s perpetual J&J	f	75
Ark & Mem Ry, Bdge & Term—			Pitts June—1st g 6s 22 J&J	108	109	Ont & Que deb gu 5s perp J&D	f	95 1/2
6% notes Jan 1 1918 J&J	99 1/2	100 1/2	2d g 5s July 1 1922 J&J	101 1/2	----	Carb & Shaw—See Illinois Cen		
Arkansas Oklahoma & West—			Pitts & West—1st 4s 17 J&J	99 1/2	----	Carolina Cent—See Seab Air L		
1st g 6s Jan 1 1947 J&J	80	----	Sch Riv East Side 4s 25 J&D	99	100	Caro Clinch & Ohio 5s 1938 J&J	----	93 1/2
Aroostook Northern—See Bangor			Staten Isl Ry 4 1/2s 1943 J&D	82	----	Equip 5s 1917-1922 F&A b	4.60	4.38%
Aroostook Valley—See Canadian			W Va & Pitts 1st 4s g 90 A&O	86 1/2	87 1/2	Elkh Ext 5% notes 1917 M&N	98 1/2	99 1/2
Asheville & Spartanburg—S U & C			Bangor & Aroostook—			Carolina & Yadkin River—		
Col 1st m g gu 4s 1905 J&J	75	----	1st M 5s g Jan 1 1943 J&J	101	102	1st g f 5s 1962 J&D	75	85
Atch & East'n Br—4s 1928 J&J	82	----	Cons refund g 4s 1951 J&J	63	85	Carthage & Adiron—See N Y		
Atchafalpa Topeka & Santa Fe—			Medford Ext 5s 1937 M&N	85	90	Catawissa cons g 4s 1918 A&O	98	100
Gen mort gold 4s 1905 A&O	94 1/2	94 1/2	Piscat Div g 5s Jan 43 A&O	93	95	C R Ia f & N—See B C R & N		
Adjustment 4s July 1 1905 Nov	84 1/2	86	St Johns Riv Ext gu 5s 39 F&A	87	88	Cent Ark & East—See St L S W		
Stamped M&N	86 1/2	88 1/2	Van Bur Ex 5s g Jan 43 A&O	87	90	Cent Branch Ry—See Mo Pac		
Conv g 4s 1955 opt J&D	104 1/2	105 1/2	Washburn Ext 1st 5s 39 F&A	78	82	Cent Br U Pac—See Mo Pac		
Conv g 4s 1960 J&D	104 1/2	105 1/2	Aroostook Nor 5s g 1947 A&O	83	90	Central of Georgia—		
Bonds g 5s 1917 J&D	100 1/2	100 1/2	Nor Maine Seaport 5s 35 A&O	91 1/2	95	1st M g 5s Nov 1 1945 F&A	108 1/2	102 1/2
Trans S L 1st g 4s 1958 J&J	91 1/2	92	Battle Crk & Stur—See Mich C			Cons gold 5s 1945 M&N	102 1/2	102 1/2
Cal Ariz 1st 4 1/2s 62 op M&S	98	98 1/2	Beech Creek—See N Y C & H			Eq 5s Ser K Sept 1917 M&S b	4.10	3.75%
Series B	99 1/2	100 1/2	Bellingham Bay & British Col—			Chatt Div gold 4s 1951 J&D	82 1/2	87 1/2
E Okla Div 1st g 4s 28 M&S	97 1/2	98 1/2	1st g 5s Dec 1 1932 J&D	92 1/2	96	Macon & Nor g 5s 1946 J&J	103 1/2	----
Hutch & So 1st g 5s 1928 J&J	100	----	Bell & Caron—See Illinois Cent			Mid Ga & Atl 1st 5s 1947 J&J	103 1/2	----
Rocky Mt Div 4s 1905 J&J	85 1/2	87	Belt RR & Stk Yds (Ind'p'ts)	94	97	Mobile Div g 5s 1946 J&J	103 1/2	----
San Fran & San Joaquin Vall—			1st ref g 4s 1939 M&N			Oconee Div 1st g 5s 1945 J&D	98	----
1st g 5s Oct 1 1940 A&O	104 1/2	----	Belt Ry of Chat—See Ala Gr So			Cent RR & Bkg 5s 1937 M&N	96 1/2	97
Santa Fe Prescott & Phoenix			Belvidere Del—See Pennsylvania			Chattahoochee & G 5s 30 J&J	99 1/2	----
1st g 5s 1942 M&S	105 1/2	----	Bennington & Rutl'd—See Rut			Chat R & South g 5s 47 J&J	110	----
Atlanta Birm & Atlantic—			Big Sandy Ry—See Ches & Ohio			Eatonon Br 5s g 1926 J&J	99	----
Atl & Birm 1st g 5s 1934 J&J	89	92	Birm Belt—See St L & San Fr			Ocean SS Co g rtd 5s 20 J&D	----	----
Income 5s Nov 1 1930	62	66	Birmingham & S E 6s 1961 M&N	83 1/2	84 1/2	Cent Indiana—See Cl Clin Ch & St Louis		
Atlanta & Chari A L—See Southern Ry.			Birm Term 1st g 4s 57 gu M&S	83 1/2	84 1/2	Cent New Eng—See N Y N H & Harf		
Atl Knox & Clin—See Lou & Nashv			Boonv St Louis & Sou—See Mo			Central of New Jersey—		
Atlanta Knoxville & Nor—See Lou			Boston & Albany 5s Oct 63 J&J	110 1/2	113	Gen M (now 1st) g 5s 87 J&J	117 1/2	117 1/2
Atlantic & Dan—See South RR			5s July 1 1938 J&J	108 1/2	109 1/2	Am D&M Co gtd 5s 21 J&J	103 1/2	103 1/2
Atlantic City—See Reading Co			4 1/2s July 1937 J&J	101 1/2	102 1/2	Leh & W Coal con g 4s	----	----
Atlantic Coast Line Co of Conn—			4s May 1 1933 gu NYC M&N	95 1/2	96 1/2	1920, 1925, 1930, 1935 J&D b	4.30	4.15%
Certs Indeb 5s Irredeem J&D	100	102	4s May 1 1934 gu N Y C M&N	95 1/2	96 1/2	N Y & L Brgen 4s 41 M&S	90 1/2	----
Certs Indeb 4s opt 1920 J&J	91	94	4s May 1 35 gu N Y C M&N	95	96 1/2	General gold 5s 1941 M&S	----	----
4s 1925 opt 1910 J&J	91	94	3 1/2s Jan 1 1951 J&J	84	85 1/2	Central Ohio—See Balt & Ohio		
Atlantic Coast Line RR—			Ref 3 1/2s 1952 gu NYC A&O	83 1/2	85 1/2	Central Pacific—See So Pacific		
1st cons 4s Oct 1 1952 M&S	93 1/2	94	Bost & Lowell 4 1/2s Feb '33 J&J	91	----	Cent Verm 1st 4s May '20 Q F	70 1/2	70 1/2
Col tr 4s Oct 1 1952 op M&N	87 1/2	87 1/2	4s Oct 1 1918 A&O	97 1/2	----	Charleston & Nor—See Caro Atl		
Conv deb 4s 39 op 16 M&N	94 1/2	95 1/2	4s April 1932 A&O	88 1/2	----	Chari & W Car 1st 5s 46 A&O	101 1/2	102 1/2
Unifed g 4s 1959 J&D	93 1/2	93 1/2	3 1/2s July 1 1919 J&J	97	----	Aug Term 1st gu g 6s 47 A&O	110	----
Gen unit Ser A 4 1/2s 64 J&D	93 1/2	93 1/2	3 1/2s Jan 1921 J&J	94	----	Chateaugay Ry—See Del & H		
Eq 4s March 1917 M&S	4 1/2%	4 1/2%	4 1/2s April 1 1929 A&O	77 1/2	77 1/2	Chattahoochee & Gulf—See Cent of Ga.		
Eq 4 1/2s June 17-Dec 21 J&D	4 1/2%	4 1/2%	4s Sept 1 1926 M&S	85	85 1/2	Chattanooga Sta 4s 57 gu J&J	82	85
Ala Mid—1st g 5s 28 M&N	106 1/2	107 1/2	4s Feb 1 1937 F&A	74 1/2	74 1/2	Chesapeake & Ohio—		
Atlantic Coast Line of SC—			4s Aug 1 1942 F&A	71 1/2	71 1/2	1st cons g 5s 1939 M&N	108 1/2	107
Gen 1st g 4s July 48 J&J	94	94	3 1/2s Nov 1 1921 M&N	80	80	General 4 1/2s gold 1992 M&S	92 1/2	93 1/2
N E of S C 5s 1933 J&J	110	110	3 1/2s Jan 1923 J&J	85 1/2	85 1/2	Conv g 4 1/2s 1930 op 15 F&A	85 1/2	85 1/2
Brun & West 1st 4s 38 J&J	94 1/2	94 1/2	3s July 1950 J&J	82	82	Gen fund & Impt 5s 1929 J&J	95	98 1/2
Cent of So Car 6s 21 J&J	110	110	Ports Gt F&C Con 4 1/2s 37 J&D	82	82	Conv g 5s 1946 A&O	94 1/2	95 1/2
Char & Sav gen 7s 1936 J&J	134 1/2	134 1/2	Bos & NYAL—See NYNH&H			Craig Valley 1st 5s g 40 J&J	92 1/2	92 1/2
Fla So 1st g gu 4s 45 J&J	91	91	Boston & Prov—4s 1918 J&J	99 1/2	99 1/2	Potts Creek 4s 1946 J&J	81	81
Nor & Car 5s 1939 A&O	107	107	Boston Rev B & L 4 1/2s 27 J&J	99 1/2	99 1/2	R & A Div 1st con g 4s 89 J&J	87 1/2	88 1/2
Per b'g—Class A 5s g 26 J&J	106	106	Brun & W—See At Coast Line			2d cons g 4s 1989 J&J	82 1/2	82 1/2
Class B 6s g 1926 A&O	118	118	Buffalo Creek 1st 5s 1941 J&J	84	84	Warm Sp Val 1st 5s g 41 M&S	92 1/2	92 1/2
Rich & Peters 1 1/2s 1940 A&O	100	100	Buffalo Rochester & Pittsburgh			Coal Riv Ry 1st 4s gu 45 J&D	84 1/2	84 1/2
Sav Fla & W 1st g 6s 34 A&O	120 1/2	120 1/2	General 5s g 1937 M&S	110 1/2	110 1/2	Elevator Cog 4s gu 39 A&O	70	70
1st M g 5s 1934 A&O	107 1/2	107 1/2	Con g 4 1/2s 1957 M&N	100 1/2	100 1/2	Big Sandy Ry 1st g 4s 44 J&D	84	85
Silver Spgs Ocala & Gulf—			Equip 4 1/2s Ser E 1922 M&N b	4.50	4.25%	Greenb Ry 1st g gd 4s 40 M&N	88	88
4s g 1918 J&J	99 1/2	99 1/2	Equip g 4 1/2s Ser F 1927 A&O b	4.50	4.25%	Raleigh & S W 1st 4s 36 J&J	84	92
Wl & Wel gen g 5s 33 J&J	107 1/2	107 1/2	Equip 4s Ser G 1929 A&O b	4.50	4.25%	West Poc Corp 1st 4 1/2s 45 F&A	----	----
Gen mort g 4s 1933 J&J	95	95	At & West 4s g guar 1989 A&O	94	94	Chesapeake & Ohio Northern—		
Atlantic & Yadkin—See Southern Ry.			Clear & M 1st 5s gu 43 J&J	106 1/2	106 1/2	1st M 5s 1945 guar A&O	98	98
Augusta South—See South Ry.			Roch & P 1st g 6s 1921 F&A	109 1/2	108	Chesterfield & Lanc 1st 5s 55 F&A	70	90
Aug Term—See Chari & W Car			Consol 1st g 6s 1922 J&D	108 1/2	108 1/2	Jinc & Alton 1st 3 1/2s 1950 J&J	54	55
Austin & Northw'n—See So Pac			Buffalo & Southwanna—See Erie			RR refund g 3s 1949 A&O	60	61 1/2
Balt Ches & Atlan—See Pa RR			Buff & Susquehanna RR Corp—			Deb 5s 1922 subj to call J&D	75	75
			1st 4s Dec 30 1963 J&J	80	81	Eq Assn 4 1/2s 1917-18 M&N b	5.30	4.80%
			Burl Ced Rap & No—See CR I & P					

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

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.
Chicago Burlington & Quincy			Chic St Paul Minn & Omaha			Delaware & Hudson (Conced)		
Gen M 4s 1958.....M&S	93 3/4	94	Con 6s June 1 1930.....J&D	118 1/4	118 3/4	Bluff Point Land Impt Co—		
Denw Ext coll tr 4s 1922 F&A	99 3/4	102 1/4	Con 6s ref 3 1/2 1930.....J&D	91 1/4	91 3/4	1st M g guar 4s 1940.....J&J	87	
Illinois Div 3 1/2 490p/29 J&J	86 1/4	86 3/4	Deb gold 5s Mar 1 1930 M&S	101	104	Chateaugay Ore & Iron—		
4s July 1 1940.....J&J	96 1/4	98	Stamped			Guar gold 4s 1942.....J&J	80	
Iowa Div 4 1/2 1919.....A&O	102 1/4	102 3/4	Ch St P & Mt g 6s 1918 M&N	118		Hud Coal deb 4s 17-18 M&N	97	
Sinking fund 4s 1919.....A&O	99 3/4	102	North Wisconsin—6s 30 J&J	118		Rens & Sar reg 1st 7s 21 M&N	112 3/4	
Nebraska Ext 4s 1927.....M&N	98 3/4	99	St P & S C 1st g 6s 1919 A&O	104	105 3/4	Utica Clin & Bing 5s 39 J&J	100	
S W Div 4 1/2 1921.....M&S	99 3/4	99 3/4	Super Sh L 5s June 1930 M&S	105 1/4		Delaware Lack & Western—		
Burl & Mo(Neb) conds 18J&J	100 1/4		Chicago Terminal Transfer—			Morria & Esser 3 1/2 2000 J&D	86 1/4	87
Repub Vall 1st 6s 1919.....J&J	100 1/4		Chic & Gt W 5s g 1936.....J&D	97		N Y Lack & Western—		
C B & Q Joint 4s—See Gt Nor			Chic Terre Haute & Southeast—			1st 6s g'd Jan 1 1921.....J&J	107 1/4	108
Chicago & Eastern Illinois—			1st & ref g 5s Dec 1 1900 J&D			2d 5s g'd cons 1923.....F&A	103 1/4	
Ref & Imp M 4s g 5s op J&J	36 1/4		Sou Indiana 1st g 4s 51 F&A	66	69	Term & Imp 4s g'd 23 M&N	98	99
U S Mtg & Tr cts dep	30	36	Chicago Union Station—			Osw & Syrac 5s 23.....M&N		
1st consol 6s gold 1934.....A&O	104 1/4		1st g 4 1/2 1963.....J&J	100 1/4	100 3/4	Warren 1st ref 3 1/2 2000 F&A	84	86
Gen consol 1st 5s 1937.....M&N	91 1/4	93	Chicago & Western Indiana—			Denver & Rio Grande—		
U S Mtg & Tr cts dep	91 1/4	93	Gen gold 6s Dec 1 1932 Q-M	108		1st con g 4s 1936.....J&J	81 1/4	81 1/4
Stamped May 1915.....	90	91	Consol g guar 4s 1952.....J&J	76	77	1st con g 4 1/2 1936.....J&J	88 1/4	89 1/4
Stpd May 15 & Nov 15.....	90	90 1/2	6% notes Sept 1917.....M&S	100 1/4	100 1/2	Improv t gold 5s 1928.....J&D	88	88 1/4
Guaranty Tr Co cts dep	90	90 1/2	Chic & West Mich—See Pere M			1st & ref g 5s 1955 op.....F&A	67	70
PurM 1st lien coll 5s 20p F&A	45	5.20%	Choc Ok & Gulf—See C R I & P			Adj lien 7s cum 1932 op.....A&O	79 1/4	81
Eq 6s Mch 17-22 op.....M&S	25		Cin Day & Iron gu 5s 41 M&N	40		Rio Gr June 1st gu 5s 39 J&D	87 3/4	95
Chic & I C Ry—1st 5s 36 J&J	25		Cin Plnd & Ft W—See Cin H&D			Rio Gr 5s 1st g 4s 40.....J&J	34 1/4	
Danv & G Cr 1st M 6s 20 M&N	75		Cinln Hamilton & Dayton—			1st g 4s guar 1940.....J&J	34 1/4	
Ev TH&Chic Inc 6s 20 M&N	75		General 5s gold 1942.....J&D	95 1/4	98	Rio Gr West 1st 4s 39 J&J	70 3/4	80 3/4
Chic Gt West—1st 4s 1950 M&S	73 3/4	74	2d mtge gold 4 1/2 1937.....J&J	91		1st cons g 4s 1949 op.....A&O	70	71
Chic Ham & West 1st 6s 27 J&J	108	110	Gen M 4 1/2 1937.....J&J	70		Ut Ct 4s g'd Jan 1 17 A&O	99	
Chic & I C Ry—See Chic & E Ill			Fixed 4% 1st J&J & Nov	70		Utah Fuel 1st 5s 1931 M&S	88	
Chicago Indiana & Southern Ry			1st & ref gold 4s 1959.....J&J	80	70	Des Moines & Ft Dodge—See M		
Con mtge 4s 1956 guar J&J	89 1/4		Guaranteed.....	60		Des Moines Union 5s 1917 M&N	98 1/4	
Ind Ill & Ia 1st g 4s 1950 J&J	92		Bankers Trust Co cts dep.	76	80 1/4	Des Plaines Val Ry—See Chic	N W	
Chicago Indianapolis & Louisville			Cin Find & Ft W 4s 1923 M&N	20		Detroit Grand Haven & Milw—		
Ref M g 6s 1947 Ser A.....J&J	114		Dayton & Mich 1st 5s 1911			1st Equip 6s Nov 14 18 A&O	98 1/4	100
Ref M g 5s 1947 Ser B.....J&J	100 3/4		Ext at 4 1/2 to 310p/17 J&J	94		Con gu 6s Nov 15 1918 A&O	95	
Ref M g 4s 1947 Ser C.....J&J	85		C I St L & C—See CCC & St—			Det Gr Rap & West—See Pere M		
Eq 4 1/2 1915 Mch 15 17-21 M&S	4 1/2	4 1/2	Cin Indianapolis & Western—			Detroit & Mackinac—		
Eq 4 1/2 1915 Apr 15 17-21 A&O	4 1/2	4 1/2	1st m g 5s Nov 1 1965.....M&N	73	80	Prior lien gold 4s 1935.....J&D	81	85
Eq 4 1/2 1915 Feb 17-Aug 23 F&A	4 1/2	4 1/2	Cin Leb & Nor—See Pennsylvan	la RR		Mortgage gold 4s 1935.....J&D	80 1/4	85
Indianap & Lou 1st 4s 56 J&J	70	75	Cinc & Musk Val 4s 1948 F&A	92 1/4	94	Detroit Riv Tun—See Mich Cen		
Monon Coal gu 5s 36 op J&D	50	60	Cinln N O & Texas Pacific—			Detroit & Toledo Shore Line—		
Ch I & St L ShL—See CCC&STL			Eq 4 1/2 1915 May 15 17-21 M&N	4 1/2		1st gold guar 4s 1953.....J&J	81	83
Chicago Lake Shore & Eastern—			Cinln North 1st g 4s 1951 J&J	75	80	Dul & Ir Range—1st 5s 37 A&O	102 3/4	103 3/4
1st M 4 1/2 1969 op 1919 J&D	92	96 1/4	Cin Rich & F W—7s g 21 J&D	107		Dul Mls & Nor 1st 6s 22 J&J	104 1/4	105 1/4
Chic Milw & Puget Sound—			Cin San & Cleve—See CCC&STL			1st cons g 6s Jan 1 1923 J&J	103 1/4	
1st M g 4s 1949 guar J&J-Q-J	92	93	Clearfield & Jeff—See Pa & N W			Gen g 8f 5s Jan 1 1941.....J&J	104 1/4	105 1/4
Chicago Milwaukee & St Paul—			Clearf & Mahon—See B R & P			Duluth Rainy Lake & Winnepg		
Gen g 4s A May 1 1989 J&J	92 3/4	92 3/4	Cleveland Akron & Columbus—			1st 5s 1916 ext 1921.....J&J	95 1/4	97 1/4
Gen & ref 4 1/2 1915 Jan 2014 A&O	95 1/4	95 1/4	General gold 5s 1927.....M&S	102		Duluth South Shore & Atlantic		
Conv 5s Jan 2014 Ser B F&A	80 1/4	105	1st cons guar g 4s 1940.....F&A	91	92	1st gold 5s 1937.....J&J	92	95
Gen g 3 1/2 1915 May 1 1989 J&J	102	102 1/4	Unsecured.....	92		Dutchess Co—See Cent New Eng		
Gen g 4 1/2 1915 May 1 1989 J&J	102 1/4	102 1/4	Cleve Cinln Chic & St Louis—			East Tenn Va & Ga—See So Ry		
Deb gold 4s July 1 1934 J&J	92 3/4	93	General 4s gold 1993.....J&D	79 1/4	80 1/4	Eastern Minn—See St P M & M		
Conv deb 4 1/2 32 op 22 J&D	100 1/4	100 1/4	Gen M 5s Ser B 1993.....J&J	99 1/4	100 1/4	Easton & Amboy—See Leh Val		
Gold bonds 4s 1925 op 22 J&D	95	95 1/4	Deb gold 4 1/2 1931.....J&J	85 1/4	87 1/4	Elgin Jol & East 5s 1941 M&N	103 1/4	105
Chic & L Sup Div g 6s 21 J&J	103 1/4	103 1/4	Eq tr 5s 1917-1929.....J&J	4 55	4 40%	Elkin & Alleg—6s 1941 J&J		
Ch & Mo Riv 1st 5s 1926 J&J	106 1/4	106 1/4	Calro Div 1st g 4s 1939 J&J	86 1/4	86 1/4	Elmfr & Williamsport—		
Ch & Pac West Div 6s 21 J&J	103 3/4	103 3/4	C W & M Div 1st 4s g 91 J&J	78	80	1st 6s 10 ext at 4% 1950 J&J	97	99
Dubuque Div 1st 6s 1920 J&J	105 1/4	105 1/4	St L Div 1st coll tr g 4s 90 M&N	83	83 1/4	Income 5s 2862.....A&O	103	104 1/4
Fargo & So g 6s 1924 J&J	110 1/4	110 1/4	Spr & Col Div 4s 1st g 40 M&S	83 1/4	86	El Paso & Rock Isld—See El Pas	o & Sou thwest	
La C & D Div 1st 4s 1919 J&J	101 1/4	101 1/4	White WV Div 1st 4s 40 J&J	83 1/4	86	El Paso & Southwestern Co—		
Mil & Nor 6s ext at 4 1/2 34 J&D	103 1/4	103 1/4	Cent Ind Ry gu 4s 1953 M&N	65		New Mexico Ry & Coal Co—		
Conds 13ext at 4 1/2 to 34 J&D	103		Chic Ind & St L Sh Line Ry—			1st coll tr g 5s Oct 1 47 A&O	93	95
Wis & Minn Div g 5s 21 J&J	103 3/4	103 3/4	1st gold guar 4s 1953 A&O	85	88	1st & con coll tr g 5s 51 A&O	93	95
Wisc Vall Div 1st 6s 20 J&J	107		C I S L C 1st 4s g Aug 36 Q-F	97 1/4		Dawson R & Coal 5s 51 J&J	96	
Ch & No M—See Pere Marq			Con at f 6s 20 dr op 105 M&N	105 1/4	105 1/4	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Chicago & North Western—			Cin Sand Clev con g 5s 28 J&J	102 3/4		El Paso & Southwestern Co—		
Gen M 3 1/2 1987.....M&N	82 1/4	83 1/4	Clev Colum Cin & Indianap			New Mexico Ry & Coal Co—		
Gen M gold 4s 1987.....M&N	94 1/4	95	Gen con gold 6s 1934 J&J	116 1/4		1st coll tr g 5s Oct 1 47 A&O	93	95
Stpd non-pay Fed Inc Tax	113	115 1/4	Id Blm & W ext 4s 1940 A&O	79		1st & con coll tr g 5s 51 A&O	93	95
Gen M 6s 1987 stp inc tax M&N	103 3/4		Ind & St L 1st 7s 1919 A J&J	103		Dawson R & Coal 5s 51 J&J	96	
Sink fund deb 5s 1933 M&N	110		1st 7s July 1919 Ser B M&S	103		El Paso & Rock Isld—See El Pas	o & Sou thwest	
Sinking fund 6s 1929 A&O	105	105 1/4	1st 7s July 1919 Ser C M&N	103		El Paso & Rock Isld—See El Pas	o & Sou thwest	
30-year deb 5s 1921 A&O 15	102 3/4	103 3/4	O Ind & W g 6s Apr 1938 Q-J	94		El Paso & Rock Isld—See El Pas	o & Sou thwest	
Exten bonds 4s 1926 F&A 15	97		Peo & East cons 4s 40 A&O	72 1/4	73 1/4	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Equip Val 4 1/2 1917-1922 A&O	4 25	4 10%	2d cons 4s 40 1990 Apr 1	36	40	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Boyer Val 1st g 3 1/2 23 J&D	94 1/4		Empire Tru cts dep.	27		El Paso & Rock Isld—See El Pas	o & Sou thwest	
Des Plaines Val 4 1/2 47 M&S	100 1/4		Cleveland Lorain & Wheeling			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Frem Elk & Mo V 6s 23 A&O	88 3/4		Cons now 1st g 5s 1933 A&O	107 1/4	108 1/4	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Ia Minn & N W 1st 4s 35 J&J	88 3/4		Stamped subject to call	107		El Paso & Rock Isld—See El Pas	o & Sou thwest	
Manitow GB & NW 3 1/2 41 J&J	86		Con ref g 4 1/2 1930 red J&J	96	99	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Mash ext 1st M 5s 22 A&O	102 3/4		Clev & Mahon Val—See Erie RR			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Mil Lake Sh & W 6s 1921 M&N	107 1/4	109	Clev & Marietta—See Penn RR			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Mich Div 1st g 6s 1924 J&J	111 1/4		Cleveland & Pitts—See Penn Co			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Ashtland Div 1st g 6s 25 M&S	112		Cleve Short Line—See L S & M S			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Ext & Imp a f g 5s 20 F&A	107 1/4		Cleveland Terminal & Valley—			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Mil Sparta & NW 1st 4s 47 M&S	92 1/4	93 1/4	1st 4s gold guar 1995.....M&N	87	88	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Mil & State Line 1st 3 1/2 41 J&J	84 1/4		Coal & Coke Ry 5s 1919 A&O	90		El Paso & Rock Isld—See El Pas	o & Sou thwest	
Minn & Ia 1st g 3 1/2 24 J&D	93 1/4		Coal & Iron Ry—See Western M	aryland		El Paso & Rock Isld—See El Pas	o & Sou thwest	
N W Un 7s g June 1 17 M&S	101 1/4		Colo Midland—1st 4s g 47 J&J	16 1/4	17	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Peoria & N W 3 1/2 1926 M&S	92 1/4		Cent Tr Co cts dep.	16 1/4	16 1/4	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Prin & Northw 3 1/2 1926 J&J	92 1/4		Colo & Sou 1st g 4s 1929.....F&A	93 1/4	93 1/4	El Paso & Rock Isld—See El Pas	o & Sou thwest	
St L Peo & N W 6s 1948 J&J	107	108 3/4	Ref M 4 1/2 1915 May 1 35 M&N	84 1/4	84 1/4	El Paso & Rock Isld—See El Pas	o & Sou thwest	
St Paul East Gr Tr 4 1/2 47 J&J	97		Eq 5s Ser A 1917.....A&O	4 15	4 15	El Paso & Rock Isld—See El Pas	o & Sou thwest	
St Louis City & Pac 3 1/2 38 F&A	90		Ft Worth & D C 6s 21 J&D	105 1/4	105 1/4	El Paso & Rock Isld—See El Pas	o & Sou thwest	
Chicago Peoria & St. Louis—			Colo Sou N O & Pac—See St L S F			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Prior lien g 4 1/2 1930.....M&S	60	75	Colo Spr & Cripple Crk D Ry—			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Chic Rock Isl & Pac Railway—			1st gold a f 6s 1930.....J&J	99 1/4		El Paso & Rock Isld—See El Pas	o & Sou thwest	
General gold 4s 1988.....J&J	88	88 1/4	1st cons 5s Oct 1942.....A&O	75	90	El Paso & Rock Isld—See El Pas	o & Sou thwest	
1st mtge 6s 1917.....J&J	101 1/4		Col Connect & Ter—See Norf & W			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Ref g 4s 1934 op to 1911 A&O	77 1/4	78	Col Hock Val & T—See Hock Val			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Coll tr g 4s Ser O 1917 M&N	99 3/4	99 3/4	Concord & Mont cons 4s 20 J&D	97		El Paso & Rock Isld—See El Pas	o & Sou thwest	
do Ser P 1918.....M&N	97 3/4	98 3/4	Deb 4s June 1 1920.....J&D	94 1/4		El Paso & Rock Isld—See El Pas	o & Sou thwest	
Deb g 5s Jan 15 32 op J&J 18	77 1/4	78 1/4	Deb 3 1/2 June 1 1920 J&D	92		El Paso & Rock Isld—See El Pas	o & Sou thwest	
Bkrs Tr cts dep stp July 15	76 1/4	77	Conn & Pass—1st g 4s 43 A&O			El Paso & Rock Isld—See El Pas	o & Sou thwest	
Stpd July 15 & Jan 16.....	75	76 1/4	Newp & Rich 1st 5s 41 gu J&J	99 1/4		El Paso & Rock Isld—See El Pas	o & Sou thwest	

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Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Fitchburg—(Concluded)			International & Gt Northern			Louisville & Nashville—(Con.)		
4s refunding 1927.....A&O	90 3/4		1st g 6s 1919.....M&N	99		Unifed gold 4s 1940.....J&J	95 3/4	95 3/4
4s Jan 1928.....J&J	90 3/4		5% notes Aug. 1 1914.....F&A	64	68	Coll tr gold 5s 1931.....M&N	106 1/2	
3 1/2s Oct 1 1920.....A&O	90 3/4		Col Riv Bridge 7s '20.....M&N			Equip 5s 'Jne 1917-1923 J&D	4.30	4.15%
3 1/2s Oct 1 1921.....A&O	92 3/4		Internat Rys (Central America)			At K & Clin div 4s 1955 M&N	89	90
Troy & Boston—7s 1924 J&J	111		1st M 5s 1972 opt.....M&N	76 3/4		At Knox & Nor 1st 5s 46 J&D	108 3/4	
Flint & PereMarq—See PereMar			Iowa Central—See Minn & St L			Consol gold 4s 2002.....M&S		
Fla Cen & Pen—See Seab Air L			Iowa Falls & SC—1st 7s '17 A&O	101		Lou C & Lex 4 1/2s g '31 M&N	102 1/2	
Florida East Coast 4 1/2s '59 J&D	94	95	la Minn & N W—See C & N W			N O & Mob 1st g 6s 1930 J&J	114 1/2	
Florida South—See Atl Coast L			Jacksonv Ter 1st 5s g '39 J&J	101 1/2		2d gold 6s 1930.....J&J	107	109 1/2
Florida West Shore 5s 1934 J&J	91	95	Jamestown Frank & Clearfield—			Pad&Memdiv 1st 4s '46 F&A	89 3/4	
Yonda Johnstown & Gloversv—			1st g 4s 1959 guar.....J&D	93	94	Pensacola Div 1st 6s '20 M&S	104 1/2	105 1/2
1st cons ref g 4 1/2s 1947 J&J	80	85	Jefferson—See Erie			St Louis Div 1st g 6s '21 M&S	107 1/2	
Gen ref g gold 4s 1950.....J&J	70		Joplin Union Station—			2d 3s 1920.....M&S	6 1/2	63
1st con ref 4 1/2s '52 opt M&N	78	81	1st g 4 1/2s 1940 guar opt M&N	92	96 1/2	S E & St L div 6s 1921 M&S		
Fort Dodge Des Moines & Sou—			Kal Al & G R—See L S & M S			E H & N 1st 6s 1919.....J&D	107 1/2	
1st 5s 1938.....J&D	93 1/2	96	Kanaw & Mich—See Tol & O C			Henderson Br 6s g 1931 M&S	106 3/4	
St Smith & West 1st g 4s '54 A&O	82 3/4		Kankakee & S W—See Ill Cent			Kent Central—4s g 1987 J&J	102 1/2	102 1/2
Fort St UnDep Den 4 1/2s '41 J&J			Kansas City Clinton & Sp—			Lex & East 1st 5s 1965 A&O	100 3/4	
St Worth & Den C—See Col & S			1st 5s gold 1925 guar.....A&O	84	88	L&N Mob & Mont 4 1/2s '45 M&S		
St Worth & Rio Gr 4s 1923 J&J	70	72	Kansas & Colorado Pacific—See			Louisv & Nashv South'n joint		
Fre Elk & Mo Riv—See C & N W			Kan City Ft Scott & Memphis—			gold 4s 1952.....J&J	81	82 1/2
Galv Har & San An—See So Pac			Refdg g 4s 1936 guar.....A&O	77 1/2	78 1/2	L&N Term 1st g 4s '52 gu J&D	89	91
Galv Houston & Henderson—			Cons 6s 1928.....M&N	111 1/2	111 1/2	Nas F & S 1st gu g 6s '37 F&A	106	
1st M 5s 1933.....A&O	81	85	Current Riv 1st 5s 1927 A&O	96	99	Newport & Clinch Bridge—		
Genesee River—See Erie RR			K C Mem & Bir 4s 1934 M&S	83 1/2	87	1st M g 4 1/2s 1945 guar J&J	99 1/2	
Gen & Wyo 1st g 5s 1929.....A&O	72 1/2	78 1/2	Income 5s Mar 1934 Sept 1			Pensa & Atl 1st 6s g '31 F&A	108 1/2	
Geor & Alabama—See Seab A L			Assented.....M&S	93		S & N Ala Con M g 5s '38 F&A	108 1/2	
Georgia Car & N—See Seab A L			Cits of deposit—			Gen con gu g 5s 1963 A&O	102	103
Georgia Coast & Piedmont—			Kan City & Mem Ry & B—			Macon Dub & Sav 5s 1947 J&J	95	
1st gold 5s 1962.....M&N	20	30	1st 5s gold 1929.....A&O	93	94 1/2	Macon Terminal 5s 1965 J&J	98 1/2	99 1/2
Geor Midland—See South'n Ry			Kans & Mo—1st 5s '22 F&A			Mahoning Coal—See L S & M S		
Georgia Pacific—See South'n Ry			Kan City & Mem 5s 1931 M&N			Maine Central-Coll tr 5s '23 J&D	102	
Geo RR & Bank g 6s 1922 J&J	105		Kansas City Mexico & Orient—			1st & ref 4 1/2s 1935.....J&D	100	101
5s Jan 1 1922.....J&J	104		1st gold 4s 1951.....F&A			Eur & N A 4s gold 1933 J&J	92 1/2	
4s Jan 1 1947.....J&J	90		6% notes Apr 30 1916 A&O			Hereford Ry—G 4s '30 M&N	91	
Ga Sou & Fla 1st g 5s 1945 J&J	103		Kan City & N W 1st g 5s '33 J&J	50		Knox & Linc PenSL 4s '20 F&A	96	
Gettysburg & Har 5s g '26 A&O	101	103	Kan City & Pac—See M K & T			Upper Coos 1st gu 4s '30 M&N	89	95
Gila Val Globe & Nor—See Sou			Kan City St Jos & Council Bl—			Upper Coos Ex 4 1/2s g '30 M&N	94	
Gr Rap Bel & Sag—See PereMar			Nodaway Val 1st 7s 1920 J&D	101		Washington Co Ry 1st g gu		
Gr Rap & Ind Ext 4 1/2s '41 J&J	100	101	Tarkio Val 1st 7s 1920 J&D	101		3 1/2s Jan 1954 opt 1924 J&J	77	80
Muskegon Div r 5s 1926 J&J	50		Kan City Southern—			Manila RR—See Foreign Gen	P. 49	
Grand Trunk West 4s E '50 J&J	72	70	1st gold 3s 1950.....A&O	69 1/2	70	Manitoba & S E—See Canadian	Northern	
Great Northern—			Ref & Imp't 5s Apr 1 '50 J&J	90 1/2	91	Marq Houghton & Ont 6s '25 A&O	103	
G B & Q coll tr g 4s 1921 J&J	98 1/2	99	Kansas City Terminal Ry—			Mid Del & Va 5s 1955 gu.....F&A	85	
1st & ref g 4 1/2s 1961 opt 4 1/2 J&J	100 1/2	100 1/2	1st g 4s 1980 opt 1930.....J&J	88 1/2	88 1/2	Maryl & Pa 1st g 4s 1951 M&S	74	
Great Northern Ry of Canada—			4 1/2% notes Nov 15 '18 M&N	100 1/2	100 1/2	Income 4s 1951.....A&O	30	40
Con 4s 1934 opt to 1914 A&O	47	65	4 1/2s notes 1921.....J&J	100	100 1/2	Mason City & Ft Dodge—		
Green Bay & West deb cts A	75	79	K C Vluaduct & Term Ry 1st s f			1st M gold 4s 1955.....J&D	57	60
Deb cts B.....J&J	14	14 1/2	4 1/2s Sept '34 opt '30 rcts J&J	23	26	McK'ep't & B V—See PMcK&Y		
Greenbrier Ry—See Chesapeake			Kan City Wat & Gulf—See St L			Memphis Union Station Co—		
Greenwich & Johnsonville—			Kentucky Central—See L & N			1st g 6s 5s Nov 1 '59 M&N	103	105
1st gold 4s 1924.....J&J	96	99	Keokuk & Des M—See C R I & P			Merchants' Br—See Term RR		
Gulf & Ship Island RR—			Knoxv & Ohio—See South'n Ry			Meridian Term 4s '55 guar M&N	74	
1st ref & term g 5s Feb '52 J&J	87	89 1/2	Lake Erie & Western—			Mexican International—		
Gulf Terminal of Mobile—			1st gold 5s Jan 1 1937.....J&J	99	100	Prior lien g 4 1/2s 1947.....M&S		
1st mtge g 4s 1957 gu.....J&J	80	85	2d g 5s July 1 1941.....J&J	82 1/2	83 1/2	1st con gold 4s 1977.....M&S	30	
Hartford & Conn Western—			No Ohio 1st gu 6s g '45 A&O	92		Stamped guar opt to Mar '07		
1st ext g 4 1/2s July 1 1923 J&J	98		Lake Sh & Mich So—See N Y C			Mexican North 1st 6s 1930 J&D		
Henderson Br—See Lou & Nash			Leavenw'th Term Ry & Bridge			Mich Cent—See N Y C & H R		
Hocking Valley Ry—			1st M gold 5s 1923.....J&J	75	85	Middlesex Valley—See Lech Val		
1st cons gold 4 1/2s 1909 J&J	93 1/2	95	Lehigh & Hudson River RR—			Midland of N J—See Erie		
5% notes Nov 1917.....M&N	100 1/2	101 1/2	2d M 5s July 1 1917.....J&J	100 1/2		Midland Term 5s 1925.....J&D	94	98
Eq 5s 1917-1923.....F&A	64.50	4.30%	Gen g 5s July 1 1920 guar J&J	102		Midland Valley—5s 1943 A&O	89	92
Eq 4s Feb 18 '17-18 F&A15	64.25	4%	Ungranted.....J&J	101		Millen & Southw—5s 1955 A&O	65	
Col & H V Ext 4s 1948.....A&O	88 3/4		Lehigh & Lake Erie—See Lehigh			MILSH&West—See Chic & N W		
Col & Tol 1st g 4s 1955 F&A	88		Lehigh & New England—			Millw & No—See Chic Mil & St P		
Holidaysy Bed & Cumb—See P			1st M g 5s 1945.....J&J	106		Millw & Sparta & N W—See Chic		
Hooaac Tunnel & Wilmington—			Lehigh Valley—			Mind&Pac—See M St P & S S M		
1st ak fd g 5s Sept 1922 M&S	85	95	1st 6s ext g 4s 1948.....J&D	100 1/2	101 1/2	Minn & St L—1st 7s 1927 J&D	113 1/2	115 1/2
Housatonic—See N Y N H & H			Con M 6s ann reg irred J&D	135	137	Pacific Ext 1st 6s 1921 A&O	103	103 1/2
Houston Belt & Term 5s '37 J&J	93 1/2	96	Con M 6s R gold 1923 J&D	110 1/2	111	1st consol gold 5s 1934 M&N	90	91
Houston E & W Tex—See Sou P			Con M 4 1/2s C 1923.....J&D	101 1/2	102 1/2	1st ref g gold 4s 1949 M&S	91 1/2	93
Houston & Tex Cen—See Sou P			Con M 4 1/2s ann irred J&D	106	108	Ref&ext 5s Feb '62 Ser A Q-F		
Hudson & Manhattan—			Gen cons gold 4s 2003 M&N	91	91 1/2	Des Mol & Ft D 1st 4s '25 J&J	67	
1st g 5s 1957 opt.....F&A	70 1/2	71	Gen con g 4 1/2s 2003 M&N	100 1/2	101	Iowa Cent 1st g 5s 1938 J&D	90 1/2	91
Adj lin cup to 5% Feb 57 A&O	76 1/2	76 1/2	Col tr g 4s Feb 17-Feb '26 F&A	4.40	4.15%	1st & ref g 4s 1951 M&S	59 1/2	60
1st M 4 1/2s 1957 conv.....F&A	75	80	Easton & Amb 5s 1920 M&N	102 1/2	103 1/2	Minn St P & Sault Ste Marie—		
N Y & Jer 1st g 5s '32 opt F&A	100 1/2		Lehigh & Lake Erie—			1st cons gold 4s 1938.....J&J	94	94 1/2
Huntingdon & Broad Top—			1st 4 1/2s 1957 gu.....M&S	95		1st cons gold 5s 1938 J&J	105	
1st g 4s Sept 30 1920.....A&O	80	90	Lehigh & N Y 1st 4s '45 M&S	88 1/2	91	2d M gold 4s guar 1949 J&J	81 1/2	
2d mtge 4s gold 1925.....F&A	85	75	Lehigh Valley Coal—			Eog notes 4 1/2s June '17 '22 J&D	4.45	4.25%
Cons 5s g Mar 31 1925.....A&O	85	75	1st 5s gold guar 1933 J&J	105 1/2		M S Ste M & All 1st 4s 26 J&J	98 1/2	99
Huntingdon & Big Sandy—See			4% 1933.....J&J	97	99	Minn & Pac 1st 4s 1936 J&J		
Hutchinson & S—See A T & S F			Lehigh Valley Ry of N Y—			MSIP&SSM&CentTerm Ry—		
Idaho & W Nor—5s 1932.....M&S			1st 4 1/2s gold 1940.....J&J	101 1/2	101 1/2	1st ChlTerst 4s '41 opt 18 M&N	85	
Illinois Central—1st g 4s '51 J&J	98 1/2		Leh Val Term 5s 1941 A&O	112 1/2		Minneapolis Term—See Wis Cen		
1st gold 3 1/2s 1951.....J&J	86 1/2	88 1/2	Middlesex Val 1st 5s '42 M&N	104	107	Minneapolis Union—See St P M		
Main L ext 1st g 3 1/2s '61 A&O	85 1/2		Pa&N Canal con 5s '39 A&O	109	111	Mississippi Cent g 5s 1949 J&J	95	
1st M E 3s 1955.....M&S			Con M 4 1/2s 1939.....A&O	101 1/2		Miss River & Bonne Terre—		
1st M E 4s 1951.....A&O			Cons M 4s 1939.....A&O	96		1st s f g 5s 1931 opt.....A&O	100	100 1/2
Tr bds E 3 1/2s 1950.....J&J			Lehigh & Wilkes—See Cent N J			Missouri Kansas & Texas—		
Coll trust gold 4s 1952 A&O	89 1/2	90 1/2	Leroy & Caney Val—See Mo Pa			1st gold 4s 1900.....J&D	70 1/2	77 1/2
Col Tr L NO & T g 4s 53 M&N	87 1/2	87 1/2	Lex & East—See Louisv & Nas			2d gold 4s June 1 1900 F&A	52	52 1/2
Pur lines 1st g 3 1/2s 1952 J&J	82 1/2	84 1/2	Litchfield & Mad 1st 5s '34 M&N	75	90	Union Tr Co cts dep.....	50	
Ref g 4s 1955 opt 1918 M&N	91 1/2	92	Little Miami—			1st Extension 5s 1944 M&N	45	46
1st 1st ref M C I & C S L & N O			Gen g guar 4s 1962 M&N	92		1st & ref 4s gold 2004 M&S	63 1/2	64
5s 1963 Ser A.....J&D	102	102 1/2	Little R & Hot Sp West Ry—			Guaranty Trust cts dep.....	39	
Equip tr 4 1/2s Feb '17 '23 F&A	64.30	4.15%	1st g 4s 1939 guar.....J&J	72	75	Gen M & T g 4 1/2s 1930 J&J	40 1/2	44 1/2
Eq trust 4 1/2s Jan '17 '26 J&J	4.30	4.15%	Little Rock Junct—See St L			Consol M g 5s 1940.....A&O	58	
Equip 5s Feb '17 '23.....F&A	64.30	4.15%	Long Island-Unifed g 4s '49 M&S	84 1/2	85 1/2	6% notes '16 Cent Tr cts M&N	5.45	5%
Calro Bridge 4s g 1950 J&D	90 1/2		Refund g gu 4s 1949 M&S	88 1/2	89 1/2	St Louis div g 4s 2001 A&O	40	45
Litch Div 1st g 3s 1951 J&J	71 1/2		Tax-exempt N Y—			Boonville RR Bridge—		
Louisv Div 3 1/2s g 1953 J&J	79 1/2	80	2d mort 7s 1918.....F&A			1st g gu s f 4s 1951 M&N	75	85
Middle Div reg 5s 1921 F&A	100 1/2		1st cons g 5s July 1 1931 Q-J	106 1/2		Dale & Waco 1st gu 5s '40 M&N	69 1/2	
Omaha Div 1st 3s g 1951 F&A	70	72 1/2	1st cons g 4s July 1 1931 Q-J	94 1/2		Kan C & Pac 1st 4s 1900 F&A	67 1/2	
St Louis Div 3 1/2s g 1951 J&J	82		Gen mort g 4s 1938 J&D	89		Mo Kan & E 5s 1942 gu A&O	84	88
St Louis Div 3s g 1951 J&J	62	77	Ferry 1st 4 1/2s con g 1922 M&S	97	98 1/2	Missouri Kansas & Okla—		
Sp'gfield Div Ext 3 1/2s '51 J&J	79		4s gold 1932.....J&D			1st g gu 5s May 1 '42 M&N	78	83 1/2
Western lines g 4s 1951 F&A	91 1/2		Debuture gold 5s 1934 J&D	96 1/2	98 1/2	U S Mtg & Tr Co cts dep		
Chicago St Louis & N O—			Montauk Ext 5s 1945 J&J	99 1/2		MK&TofT 1st 6s gu '42 M&S	74	76
Con g 5s June 15 '51 J&D15	107 1/2		Brook & Mon 2d 5s 1938 J&D	95		Sherman Shreveport & S—		
Con g 3 1/2s 'ne 15 '51 J&D15	79	84	L I C'y & P con 5s 1937 M&N	100		1st M gu gold 5s 1943 J&D	51	55
Eq 5s Jan 1920-Dep 1924 J&D	64.50	4.25%	N Y Bay Ex R 1st 5s g 43 J&J	90		S W Coal & Imp 1st 6s '29 J&J	50	
Mem Div 1st 4s g 1951 J&D	89 1/2	89 1/2	N Y B'klyn & Man Beach 1st			Texas & Okla—5s 1943 M&S		
Kankakee & S W 5s '21 F&A			gold 5s 1935.....A&O	102 1/2	104	Mo Okla & Gulf RR 5s		

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.
Missouri Pacific—(Concluded)			N Y Cent & Hud Riv—(Concl)			Oregon & California—See So Pac		
Col trust 5s 1920.....F&A	101 1/4	-----	N J June 1st 4s gu '86.....F&A	87 1/4	-----	Oregon-Washington RR & Nav		
Columb Tr ctf dep plain.....	101 1/4	-----	NY&Har 1st 3 1/2s 2000M&N	81	-----	1st & ref g 4s '61 opt.....J&J	85 1/4	85 1/4
Stpd Feb & Aug 1916 int.....	95 1/4	-----	N Y & Nor 1st g 5s '27.....A&O	106 1/4	-----	Ore RR & Nav cons 4s '63 J&J	93 1/4	93 1/4
Guar Tr ctf dep stamped.....	94	-----	N Y & Put 1st 4s 1993.....A&O	91 1/4	92 1/4	Oregon Short Line—See Un Pac		
Eq 5s May '17-Nov '21 M&N	65.30	4.90%	Pine Creek gu 6s 1932.....J&D	117	-----	Oswego & Syracuse—See D L & W		
Gold 4s Mar 1 1945 opt.....M&S	57	58 1/4	Pitts & L Erie 6s 1928.....J&J	116 1/4	-----	Ozark & Cherokee Central—		
Bankers Tr ctf dep plain.....	57 1/4	59 1/4	5s Jan 1 1928.....A&O	103	-----	1st g 5s 1913 opt.....A&O	85	-----
Bankers Tr ctf dep stpd.....	55 1/4	57 1/4	Pitts McK & Y 1st 6s '32 J&J	115 1/4	-----	Pacific Coast Co—See Misc Bds		
1st ref 5s '59 conv 8s A. M&S	57	58 1/4	2d 6s guar 1934.....J&J	113 1/4	-----	Paducah & Illinois—		
Guar Tr ctf dep plain.....	57 1/4	59 1/4	McK&BV 1st 6s g '18 J&J	101	-----	1st sfg 4 1/2s 1955 gu.....J&J	98	99 1/4
Guar Tr ctf dep stamped			RW&O con 5s July '22.....A&O	103 1/4	104 1/4	Pan American 1st 5s '34 op J&J	-----	55
Sept. '15 int.....	55 1/4	57 1/4	RW&O cons g 3 1/2s '22.....A&O	102	-----	Pennsylvania RR—		
6% notes 1918.....J&D	99 1/4	100 1/4	RW&O Ter R 1st 5s '22.....M&N	98 1/4	-----	Con M 5s g 1919.....M&S	102	103
Boonv St L & Sou 5s '51 op F&A	62 1/4	-----	Utica & B Riv 4s g 1922 J&J	91 1/4	92 1/4	do 4s gold 1943.....M&N	99 1/4	99 1/4
Cent Br Ry 4s g 1919.....F&A	65	-----	West Trans Co 3 1/2s '23 F&A	94 1/4	95 1/4	do 4s gold 1948.....M&N	99 1/4	100 1/4
Cent Br Un Pac 1st 4s '48 J&D	64	-----	West Shore 1st 4s 2361.....J&J	94 1/4	95 1/4	do 4s gold 1948 sterling		
Kansas & Colorado Pacific—			N Y C & St L 1st g 4s '37.....A&O	81	81 1/4	stamped dollar bonds	98	99 1/4
1st & ref gu g 6s '38.....F&A	50	60	Deb 4s May 1 1931.....M&N	-----	-----	do 4 1/2s g 1960.....F&A	106	106 1/4
Franklin Trust Co rets.....	50	60	N Y Connecting RR—			Geng 4 1/2s 1965 temp ctf J&D	102	102 1/4
Ler&Can V A L 1st 5s '26 J&J	48	-----	1st M 4 1/2s 1953.....F&A	99	99 1/4	Con M 3 1/2s g 2 1945.....J&J	82	83
Lexington Div 5s 1920.....F&A	40	-----	N Y & Gr wood Lake—See Erie			Col tr 4s Ph W & B 1921 J&J	99 1/4	100
Pac of Mo 1st ex g 4s '38 F&A	92	93	N Y & Harlem—See N Y C &			RE pur mon 1st g 4s '23 M&N	99 1/4	-----
2d ext 5s gold 1938.....J&J	101	-----	N Y & Jersey—See Hud & Man			Gen ft eq 4s June '17 to '20 Q-F	64.15	4.05%
St L R E 1st 5s 1938.....M&N	101	-----	N Y & Lack & West—See Del Lac			Gen ft eq 4s June '17 to '23 Q-M	64.20	4.05%
Car delect Bristol 4 1/2s '38 A&O	85	-----	N Y L E & W C RR—See Erie			Gen ft eq 4 1/2s Apr '17 to '23 Q-J	64.20	4.05%
St Louis Iron Mtn & Sou—			N Y & L Br—See Cent of N J.			Aleg Val gen 4s 1942.....M&S	97 1/4	-----
Unify & Ref g 4s '29 J&J	83 1/4	84 1/4	N Y New Haven & Hartford—			Balt Ches & At 1st g 5s '34 M&S	75	85
Gen con ry & l g 5s '31 A&O	102 1/4	103	Deb 6s Jan 15 '48 conv J&J 15	112 1/4	112 1/4	Belvidere Del gu 4s 1927 F&A	98	100
Gen con stpd gu 6s '31 A&O	101 1/4	-----	Deb 4s July '55 non-conv J&J	77 1/4	77 1/4	1st g 4s 3 1/2s 1943.....J&J	87	90
Eq 5s May '17-Nov '21 M&N	65.25	4.85%	Deb 4s 1956 non-conv.....M&N	77 1/4	-----	Cin Leb & Nor 4s 1942 M&N	91	-----
Riv & Gulf Div 4s '33 M&N	79 1/4	81	Deb 4s 1947 non-conv.....M&S	79 1/4	80 1/4	Clev & Marietta 4 1/2s '35 M&N	99 1/4	100 1/4
Lit Rk Jn 1st 6s gu '16 A&O	90	-----	Deb 4s Apr 1 1922.....A&O	94 1/4	95 1/4	Cleveland & Pittsburgh—		
Pine Bluff & W 6s '23 A&O	92	95	Deb 3 1/2s Mch 1947.....M&S	71	-----	Ser A 4 1/2s gen gtd 1942.....J&J	104	-----
Verd Val I & W 1st 5s '26 M&S	82	-----	Deb 3 1/2s 1954 non-conv A&O	68	71	Ser B 4 1/2s gen gtd 1942 A&O	104	-----
Mobile & Birma—See Southern R			Deb 3 1/2s 1956 conv.....J&J	68	69 1/4	Int red to 3 1/2s.....	88	-----
Mobile & O—1st g 6s 1927 J&J	113 1/4	-----	4 1/2s notes May 1917 M&N	100	100 1/4	Ser C 3 1/2s gen gtd '48 M&N	89	-----
1st exten 6s July 1927.....Q-J	-----	109 1/4	Bos & N Y L 1st 4s g '55 F&A	89 1/4	-----	Ser D 3 1/2s gen gtd '50 F&A	88	-----
Gen g 4 1938.....M&S	77	-----	Cent New Eng 4s 1961.....J&J	81 1/4	83	D Riv RR & B gu 4s 36 F&A	95 1/4	-----
Eq 5s 1919.....Var	64.50	4.25%	Dutchess Co 4 1/2s '40 J&D	85	-----	Erie & Pittsburgh—		
Eq 5s May '17-Nov '23 M&N	64.60	4.40%	Danb & Norwalk 4s '55 J&D	84	86	Gen gu g 3 1/2s Ser B '40 J&J	88	-----
Eq 4 1/2s Mar '17-Sep '22 M&N	64.60	4.40%	Con 5s July 1 1920.....J&J	101	-----	Series C 1940.....J&J	88	-----
Montgom Div g 5s 1947 F&A	99 1/4	102	Gen 5s Apr 1 1925.....A&O	101	-----	Holidays Bedford & Cumb		
St Louis Div 5s 1927.....J&D	92	95	Harl Riv & Portch 4s '54 M&N	91	92 1/4	1st M g 4s 1951 guar J&J	96	98
St L & C 4s guar 1931 J&J	83	-----	Housatonic con 5s 1937 M&N	107	-----	Pennsylvania Company—		
Mobile Ter & Ry 6s '35 op M&S	-----	100	Naugatuck 1st 4s '54.....M&N	91 1/4	-----	1st M g 4 1/2s 1921.....J&J	101 1/4	102
Moh & Malone—See N Y C & H			N E Nav 6s notes '17 M&N	100	100 1/4	Col tr 4 1/2s Jne 15 '21 J&D 15	101	101 1/4
Monong River—See Balt & Ohio			New Eng cons 4s '45 gu J&J	91 1/4	92 1/4	Gu g 4s 1931 op 1921 A&O	95 1/4	-----
Mont Cent—See St P M & M			Consol g 5s July 1 '45.....J&J	108	-----	Gu tr ctf g 4s 1952.....M&N	93 1/4	-----
Morgan's La & Tex—See So Pac			NY&NEBosTer 4s '39 A&O	97	100	Gu tr ctf g 3 1/2s 1937 M&S	87 1/4	-----
Morris & Essex—See D L & W			NH&Derby—Cons 5s 18 M&N	100 1/4	-----	Gu tr ctf g 3 1/2s 1941 F&A	87 1/4	88
Mutual Term of Buf 4s 1924 J&J	98	100	N Hav & North 4s '56 gu J&D	91 1/4	95	Gu tr ctf g 3 1/2s '42.....J&D	87 1/4	88
Nashville Chattanooga & S L			N Y Prov & Bos 4s '42.....A&O	90 1/4	-----	Gu tr ctf g 3 1/2s '44.....J&D	87 1/4	88
1st consol gold 5s 1928.....A&O	107	108	N Y Westchester & Bos Ry—			Pitts C C & St L—		
Centerville Br g 5s 1923.....J&J	107	-----	1st M g 4 1/2s 1946 gu.....J&J	75	75 1/4	Con g 4 1/2s Ser A '40 A&O	102	-----
Jasper Br 1st 6s 1923.....J&J	107 1/4	-----	Prov Sec deb 4s 1957 gu M&N	-----	69 1/4	do Ser B 1942.....A&O	102	102 1/4
Lebanon Br 6s Jan 1 '17 J&J	100	-----	Prov Ter 1st 4s gu '56 M&S	80	90	do Ser C 1942.....M&N	102	-----
McM M W & Al 1st 6s '17 J&J	100	-----	N Y & Nor—See N Y Central			do Ser D 1943.....F&A	103	-----
Tracy City Br 6s 1917.....J&J	100	-----	New York Ontario & Western—			do 4 1/2s Ser J '64 M&N	102 1/4	-----
Nash Flor & Sheff—See L & N			Ref 1st g 4s June 1992.....M&S	81 1/4	82 1/4	do 4s Ser D '45.....M&N	98 1/4	-----
National Rys of Mexico—			Gen M g 4s 1955 red.....J&D	77	79	do 4s Ser F 1953 J&D	95 1/4	-----
Prllen g 4 1/2s s f 1957.....J&J	30	-----	Eq 4 1/2s Mch '17 Mch '28 M&S	4.45	4.30%	do 4s Ser G 1957 M&N	95 1/4	-----
Jan 1914 coupon on.....	-----	-----	NY Phila & Nor—1st g 4s '39 J&J	93 1/4	95 1/4	do 4s Ser H 1960 F&A	95 1/4	-----
Gen M 4s 1977.....A&O	-----	-----	Income 4s Jan 1 1939.....M&N	92	94	do 3 1/2s Ser E '49 F&A	95 1/4	-----
6% g notes June 1915.....J&D	-----	-----	N Y Prov & Bos—See N Y N			CStL&Pitts 1st 5s g '32 A&O	107 1/4	-----
Nat RR of Mex p l g 4 1/2s '26 J&J	-----	-----	N Y & Putnam—See N Y Cent			Pitts Va & Char gu 4s 43 M&N	95	96
1st cons g 4s 1951.....A&O	-----	-----	N Y & Rockaway Beach—See Long			Sodus Bay & Sou g 5s '24 J&J	85	-----
April 1914 coupon off.....	-----	-----	N Y Susq & W—See Erie			Sun & Lew 1st g 4s 1936 J&J	93	-----
Nebraska—See C B & Q			N Y West & Bos—See N Y N			Penn & N Y Canal—See Leb V		
Nev-Cal Ore Ry—5s 1919 M&N	84	-----	Nodaway Val—See KCStJ&CB			Pennsylvania & Northwestern—		
Newcas & Shen Val 6s '17 J&J	100	-----	Norfolk & Caro—See At Coast L			Gen 5s Jan 1 1930.....J&J	105	107
New Eng RR—See NYNH&H			Norfolk Southern—			Cleatfield & Jeff 1st 6s '27 J&J	112	114
N H & Derby—See NYNH&H			1st & ref 5s '61 op '15.....F&A	84	85	Pennscola & Atl—See Lou & N		
New Hav & No—See NYNH&H			Norfolk & Sou 1st 5s 1941.....M&N	101	-----	Peoria & Eastern—See Clev Cin		
N J Junction—See N Y Central			1st gen g 5s 1954 opt.....J&J	84	-----	Peoria & N W—See Chic & N W		
New Jer & New York—See Erie			Ral & Cape F 1st 5s 43 M&S	80	-----	Peoria Ry Term—See Ch R I & P		
New Lon Nor 1st 4s '40.....J&J	90	-----	Ral & South con 5s '65 J&D	80	-----	Peo & Pekin Un 1st 6s '21 Q-F	100	-----
New Mex Ry & C I—See El Paso			Suffolk & Car con 5s '52.....J&J	98	-----	2d mort g 4 1/2s Feb 1 '21 M&N	89	-----
New Ori Gt Nor 1st 5s 1955 F&A	64	65 1/4	Norfolk Ter 1st gu 4s '61.....M&N	83	-----	Pere Marquette RR—		
N O Mob & Chic 5s 1960.....J&J	59	-----	Norfolk & West gen 6s 1931.....M&N	120	-----	Cons g 4s Jan 1 1951.....J&J	58	63
New Orleans & North E 6s 1915	-----	-----	Imp & exten 6s 1934.....F&A	121	122	Ref g 4s 1955.....J&J	29 1/4	32 1/4
Extended at 5% 1940.....M&N	103	104	New River 1st 6s 1932.....A&O	119	-----	Guaranteed.....	29 1/4	31
New Orleans Term 1st 4s '53 J&J	72 1/4	73 1/4	N&W Ry 1st cons 4s '96 A&O	95 1/4	96	Deb 6s July 1 1912.....J&J	5 1/4	6
Newport & Cin Bdge—See Lou & N			Div 1st llen & gen g 4s July 1	-----	-----	Eq 5s A & B 1917-1919 A&O	0%	5%
Newp & Rich—See Conn & Pass			1944 opt Jan 1 1929.....J&J	91 1/4	-----	Chic & W Mich 5s 1921 J&D	101 1/4	-----
N Y B & M Bch—See Long Isl			Conv g 4s 1932 op 1917 J&D	-----	-----	Ch & N Mich 5s gu '31 M&N	37	-----
N Y Bay Ext RR—See Long Isl			Conv deb 4 1/2s 1938.....M&S	-----	-----	Detroit Grand Rapids & West		
New York Central R. R.—			N&W Pocahontas 4s '41 J&D	90 1/4	90 1/4	1st g 4s April 1 1946.....A&O	84 1/4	-----
Conv. deb. 6s 1935.....M&N	113 1/4	113 1/4	Eq tr 4 1/2s 1917-1924.....F&A	64 1/4	-----	Fillit & Pere M g 6s '20 A&O	115 1/4	-----
Con M 4s 1938, Ser A.....F&A	85 1/4	86	Eq tr 4s 1917.....Var	64.20%	-----	Gold 4s 1920.....A&O	96	-----
New York Cent & Hud River—			Col Con & Ter 1st 5s g '22 J&J	102 1/4	-----	1st con gold 5s 1939.....M&N	91	-----
Ref g 3 1/2s July 1 1997.....J&J	85 1/4	86 1/4	ScotoVal & NE 1st 4s '39 M&N	94 1/4	95	Pt Huron Div g 5s 1939 A&O	47 1/4	52
Deb g 4s 1934.....M&N	92 1/4	92 1/4	North & South Caro—See Caro			Toledo Div 5s 1937.....J&J	105	-----
Deb 4s 1942 tax-exempt J&J	90 1/4	90 1/4	Northeast Penn 5s 1920.....A&O	100	101	Gr Rapids & Sag 5s '24.....M&S	25	-----
Ref & Imp 4 1/2s 2013 op A&O	95 1/4	96	N' east of SC—See At L of S C			Lake Erie & Detroit Riv Div		
NYC Lines eq 6s '17-'22 M&N	64.40	4.15%	Northern Cal Ry—See So Pac			1st g 4 1/2s Aug 1 1932 F&A	84	92
NYC Lines eq 4 1/2s '17-'25 J&J	64.40	4.15%	Northern Central—			Pere Marq of Ind 4s '43 M&N	78	85
NYC Lines eq 4 1/2s '17-'27 J&J	64.45	4.15%	Con gen M 4 1/2s E 1925 A&O	103	-----	Sag Tusc & Hur 4s 1931 F&A	81	-----
NYC Lines eq 4 1/2s '17-'28 J&J	64.50	4.15%	Mort bds 5s 1926 Ser A.....J&J	106	-----	Perklomen—1st ser 5s '18 Q-F	101	101 1/4
Bos & Alb eq 4 1/2s '17-'27 A&O	64.45	4.15%	Mort bonds 5s 1926 Ser B J&J	106	-----	2d series 5s Jan 1 1918.....Q-J	100 1/4	101 1/4
L S Col tr g 3 1/2s 1998.....F&A	78	78 1/4	Northern N J—1st 6s 1917 J&J	-----	-----	Petersburg—See Atl Coast Line		
M C Col tr g 3 1/2s 1998.....F&A	77 1/4	78	Northern Ohio—See L E & West			Phila & Balt Cent 4s 1951.....M&N	94 1/4	95 1/4
Beech Cr—1st 4s gu '36 J&J	96 1/4	-----	Northern Pacific—			Phila Balt & Wash 4s '43 M&N	99	100
2d guar g 5s 1936.....J&J	103	-----	Prior llen g 4s Jan 1997.....Q-J	94	94 1/4	Philadelphia & Erie—		
Clf Bit C Co 1st g 4s '40 J&J	-----	-----	Gen llen g 3s Jan 2047.....Q-F	87	87 1/4	Gen (now 1st) gu 6s g '20 J&J	105 1/4	106 1/4
Beech Creek Ext 3 1/2s '51 A&O	87	-----	Ref & Imp 4 1/2s 2047 Ser A J&J	99 1/4	99 1/4	Gen g 5s July 1 1920.....A&O	102	103
Carl & Adir 1st 4s g '81.....J&D	89	-----	St P & D Div g 4s 1996.....J&D	91 1/4	92	Gen g 4s July 1 1920.....A&O	99 1/4	100
Gouv & Osw 1st 5s g '42 J&D	104 1/4	-----	Wash Cent 4s Mch 1948 Q-M	87 1/4	88 1/4	Phila Harrisburg & Pittsburgh—		
Lake Shore & Mich South—			C B & Q Coll 4s—See Gt Nor			1st mort gold 5s 1925.....A&O	105	107
Deb g ref 3 1/2s 1997.....J&D	86 1/4	-----	St Paul & Dul 1st 5s '3					

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.
Pitts Shaw & N—1st g 5s 49 F&A	10	15	St Paul & K C Short L—See Ch	R T &	Pac	Southern Railway—(Con.)		
Gold 4s Feb 1 1923. F&A	85		St Paul Minn & Manitoba—			Aug South g 5s 1924. J&D		85
6% recovers cts 1918. M&S			1st cons g 4s 1933. J&J	97 1/2	102	ET Va & Ga—Div g 5s 30 J&A	105 1/2	
Pittsburgh & Shawmut—			1st consol g 5s 1933. J&J	121 1/2		Consol 1st g 5s 1956. M&N	107 1/2	107 1/2
1st g 5s 1958 opt. J&D	85		1st cons red to 4 1/2s g 33 J&J	103 1/2		Ga Mid 1st g 3s 1946. A&O	82	66
1st col tr 6% notes 170p M&N	99 1/2	100	Montana ext 1st 4s 37. J&D	96 1/2		Ga Pac 1st g 5s 1922. J&J	106 1/2	107 1/2
Pitts Shen & L—See Bess & L E			Pacific Ext 1st 4s 1940 J&J			Knorr & O 1st g 5s 1925 J&J	108 1/2	
Pitts Tab Term RR & Coal—			Eastern Ry of Minnesota—			L & N So Joint g 4s—See L&N		
1st g 5s 1942. J&J	97	98 1/2	Nor div 1st g 4s 1942. A&O	94 1/2		Mob & Birm pr lien 5s 45 J&J	103 1/2	
West Side Belt 1st g 5s 37 M&S	96 1/2		Minn Union 1st 6s 1922. J&J	109 1/2	109 1/2	Gen M g 4s 1945. J&J	72 1/2	
Pitts Va & Chas—See Penn RR			1st 5s July 1922. J&J			Mobile & O coll tr 4s 38. M&S	77	77 1/2
Pitts & Western—See B & O			Mont Cen 1st g d 6s 37 J&J	124		Rich & Dan Deb 5s 27. A&O	103 1/2	
Pitts Young & Ashabula—			1st guar gold 5s 1937. J&J	110 1/2		Richmond & Mecklenburg—		
Consol 5s 1927. M&N	104 1/2		Will & S F 1st 5s g 1938. J&D	110		1st g 4s Nov 1 1948. M&N	85	
1st gen 4s Ser A 1948. J&D	97	97 1/2	St P & N Pac—See No Pac			So Car & Ga 1st g 5s 1919 M&N	101	101 1/2
Portland & Ogdensburg—			St P & S C—See C St P M & O			Sumter & Wat R 5s g 19A&O		
1st M 4 1/2s 1928 guar. M&N	100	101	Salt Lake City Un Dep & RR—			Va Mid Series D 4-5s 21. M&S	102 1/2	
Port & R Falls—1st g 4s 26 M&N	94		1st M 5s 1938. M&N	90	92	Series E 5s 1926. M&S	103 1/2	
Debenture 4s Aug 1927. F&A	93		San Ant & Aran Pass—See So Pac			Series F 5s 1931. M&S	104 1/2	
Portl (Me) Term gu 4s 61 J&J	89	92	San Francisco & Nor Pacific—			Gen'l 5s 1936. M&N	106 1/2	
Port Reading—1st gu 5s 41 J&J	106		1st g 5s sink fund 1919. J&J	100 1/2		do guar stamped M&N		
Ports Gt F & Con—See Bos & Me			San Fr & S Jo Val—See A T&S F			Wash O&W 1st gu 4s 24 F&A	93	94
Potomac Val—1st gu 5s g 41 J&J	103		San Fran Term—See So Pacific			S & N Ala—See Louis & Nashv		
Princeton & Northw—See Chic & N W			Santa Fe Pres & Ph—See Atch			South Pac Coast—See Southern		
Prov Sec Co—See NYNH&H			Sault Ste Marie Bridge—			Spartan U&C—See Ashv & Spar		
Providence Term—See NYNH&H			1st M f g 5s July 1 1937. J&J			Spokane Falls & Northern—		
Prov & Worcester—1st 4s 1947. A&O	92	94 1/2	Sav Fla & W—See Atl Coast Line			1st 6s g 1939. J&J	105	
Quannah Acme & Pac 6s 39. A&O	80		Sav & States—1st g gu 5s 53 J&J	85	95	Spokane International—		
Raleigh & Augusta—See Seaboard Air Line			Schenectady & Duanesburg—			1st g 5s 1955. J&J	93	100
Rail & Cape Fear—See Nor South.			1st guar 6s 1924. M&S	111		State L & Sullivan 4 1/2s 29. J&J	95 1/2	
Raleigh & Gas—See Seab Air L			Schuykill River E S—See B & O			Staten Isl Ry—See Balt & Ohio		
Rail & Southw—See Nor South			Scioto Val & N E—See Nor & W			Stephen N & S Tex—See St L		
Raleigh & S W—See Chesapeake & Ohio			Seab Air L—1st g 4s 1950. A&O	81 1/2	83 1/2	St L & Carolina—See Nor & So		
Raritan River—1st g 5s 39. J&J			Seab Air L—1st g 4s 1950. A&O	81 1/2	83 1/2	Sumter & Water R—See SC&G		
Ravensw Spence & Glen—See Balt & Ohio			Stamford—			Sunbury Hazleton & W B		
Reading Company—			Adjust M 5s Oct 1 49. F&A	99 1/2	100	1st 5s May 1 1928. M&N	101	
Gen g 4s Jan 1 1997. J&J	95 1/2	95 1/2	Ref g 4s 1959 opt. A&O	99		2d mort inc 6s 3s comp. M&N	101	
Jer Cen g 4s 51 op 06. A&O	95 1/2	96	1st & con 6s 1945 Ser A. M&S	4.50	4.35%	Sunbury & Lew—See Penn RR		
Atlantic City 5s 1919. M&N	93	102	Eq 4 1/2s Jan 17-Dec 19 J&D 15 b	4.45	4.25%	Superior Short Line—See Ch St	P M &	Om
1st cons g 4s 1951. J&J	90		Eq 5s June 17-Dec 19 J&D 15 b	4.50	4.37%	Tampa & Jacksonville—		
W&N a tr cts 4s red 105. Q-M	93		Eq 5s Feb 17-Aug 23 F&A 15 b	4.55		1st M 5s 1949. A&O		80
Phila & R—2d 5s g 1933. A&O	110	112	Atlanta-Birmingham Divls—			Tampa North 1st 5s 1936 op J&J	75	85
Imp M ext g 4s 1947. M&S	98 1/2	98 1/2	1st g 4s May 1 1933. M&S	85 1/2	87	Tarko Valley—See K C St J & Council Bluffs		
Cons ext gold 4s 1937. M&S	98 1/2	98 1/2	Car Cent 1st g 4s 49. J&J	88 1/2		Term RR Assn (St Louis)		
Term 5s g 4s 1941. Q-F	111 1/2	112 1/2	Florida Cent & Peninsula—			1st gold 4 1/2s 1939. A&O	100 1/2	100 1/2
Del R Ter p m g 5s 42 M&N	106		1st g ext 5s gold 30. J&J	101 1/2		1st consol gold 5s 1944. F&A	104	105
1st n m m g 5s 1942 J&J	104		1st con 5s gold 1943. J&J	103 1/2		Gen ref 1st g 4s 53 op 10 J&J	85 1/2	86
Wilm & Nor 1st 5s 27. J&D	103	106	So Bound 1st g 5s 41. A&O	104	105 1/2	St L Br 1st g 7s 1929. A&O	116 1/2	117
Gen g 5s Aug 1 1932. Q-F	102	105	Georgia & Ala 5s Oct 45. J&J	102 1/2		St L Mer Bdge T—5s 30 A&O	101 1/2	
Phila & Read Coal & Iron—			Ga & Ala Term 1st g 5s 48 J&D	99 1/2		Mer Bdge 6s 29 op 09 F&A	108	
Col s f g 4s ext 32 gu F&A	95 1/2		Ga Car & N—1st 5s g 29. J&J	102 1/2		Terre Haute & Ind 5s 1925 J&J		
Rens & Saratoga—See Del & H			Rail h& Aug sta—1st 6s 26 J&J	110		Terre Haute & Peoria—		
Richm & Danv—See Southern Ry			Rail h& Gastn—1st 6s 26 J&J	103		1st con g 5s Sept 1 42. M&S	96	
Rich Fredericksb & Potomac—			Seab & Roanoke—1st 5s 26 J&J	102		Texas Central—1st 5s 1923 A&O	90	
Cons mtge 4 1/2s 1940. A&O	101		Deb 6s after July 1 46. F&A	100		Texas & New Ori—See So Pac		
Rich & Mecklenburg—See So Ry			Seacoast RR of N J 5s 1930	111		Texas & Okla—See M. K. & T		
Rich & Peters—See Atl Coast L			Seattle Term 6s 1917-1930	90	5 1/2%	Texas & Pac 1st 5s 2000. J&D	100	101 1/2
Richmond-Washington Co—			Seab & Moosh 1st 5s 28. M&S	90		2d inc g 5s Dec 2000. Mar	64	75
Col tr g 4s 1933 opt. J&D	95		Shamokin Sunb'y & Lewisb g	109		Lou Div 1st g 5s 1931. J&J	89 1/2	
Rio Gr Junction—See Den & Rio			2d 6s g 5s 1935. J&J	109		Weatherf'd Min W & North		
Rio Grande So—See Den & Rio			Sherman Shreve & Sou—See Mo			1st gu g 5s 1930. F&A		95
Rio Grande West—See Den & Rio			Shreve Brdg & Ter—See St Loui			Toledo Can Sou & Det—See Mic	h Cent	
Roch & Pitts—See Buff R & P			Sierra Ry of Cal—			Tol & O Cent 1st 5s g 1935. J&J	104 1/2	105 1/2
Rock Isl Frisco Term—5s 27 J&J	91	95	1st 4s 6s, g Apr 12 37. A&O 12		87 1/2	West Div 1st 5s g 1935. A&O	95	100 1/2
Rock Isl Ark & La—See C R I & Pac			Sil Sp Ocals & G—See Atl C L			Gen g 5s 1935. J&D	85 1/2	90
Rock Isl & Peoria—See C R I & P			Sioux C & Pac—See Chic & N W			Car tr 4s 1917. M&N 15 b	4.50	4.25%
Rome W & Og—See N Y C & H			Sodus Bay & Sou—See Penn RR			Car tr 4s Ser B 1917-20. J&J	4.55	4.30%
Rutland—Con 4 1/2s 1941. J&J	85 1/2		Somerset Ry 1st & ref 4s 55. J&J	84		Kana & Mich 1st 4s 1990 A&O	82 1/2	83 1/2
Benn & Rut 4 1/2s g 1927. M&N	87		South Bound—See Seaboard A&O			2d M g 5s 1927. J&J	97	98
Ogd & Lch 1st g 4s 48. J&J	70		So Car & Ga—See Southern Ry			Eq 4 1/2s Jan 17-July 22 J&J b	4.55	4.40%
Rutl Can 1st g 4s 49. J&J	67		South Car West—See Car			Eq 4 1/2s Jan 17-July 24 J&J b	4.55	4.40%
Car tr 4 1/2s 1917. A&O			South Car West Ext / Atl & West			St Mary's Div 4s g 1951. F&A		88
Equip tr 4 1/2s 1923-27. M&N	6 1/2%	6%	Sou Indiana—See Ch Terre Haute & S E			Toledo Peoria & Western—		
Sag Tus & Hur—See Peere Marq			Southern Pacific Co—			1st g 4s July 1 1917. J&J	55	60
St Clair Mad & St Louis Belt—			Coll tr 4s (CP) Aug 1 49. J&D	87 1/2	88	Toledo St L & Western—		
Alton Bridge 1st g 4s 51. J&J	64		Conv g 4s June 1 290p 14. M&S	87 1/2	88	Pr lien g 3 1/2s July 1 25. J&J	81 1/2	83 1/2
St Clair Term 1st 5s 1932. F&A	102		Conv g 5s 1934. J&D	104 1/2		1st g 4s Apr 1 1950. A&O	60 1/2	62
St Johns & L Cham—5s 44 M&S	98		Eq 4 1/2s 1917-Sept 1923. M&S b	4.35	4.15%	Col tr 4s Ser A 1917. F&A	19	50
St J & Gr Isl—1st g 4s 47. J&J	79 1/2	80	Car tr 4 1/2s 17-Mar 23. M&S b	4.35	4.15%	Union Tr ctt dep	23	30
St Lw & Adrlon 1st 5s 96. J&J	98		Aust & Nor 1st 5s g 41. J&J	101 1/2	102 1/2	Tol Term 1st 4 1/2s 1957 gu. M&N	82	85
2d gold 6s 1996. A&O	103	110	Central Pacific—			Tol Walh Val & Ohio—		
St Louis Al & T H—See Ill Cent			1st refd g 4s g d 49. F&A	90 1/2	90 1/2	1st gu 4 1/2s 1931 aer A. J&J	100 1/2	
St Louis Br—See Term RR Assn			1st g 4s 4s Oct 1 1954. A&O	85 1/2		1st g 4 1/2s 1933 aer B. J&J	100 1/2	
St L & Cairo—See Mobile & O			M 3 1/2s g d Aug 1 29. J&D	91	91 1/2	1st g 4s 1942 Ser C. M&S	90 1/2	
St L Iron Mt & Sou—See Mo Pac			Galveston Harrib & SanAn			Tombigbee Val 1st g 5s 56 A&O		85
St L Mer Br Co—See Term RR			Mex & P Div 1st 5s 31. M&N	102 1/2	104 1/2	Gen mtge 6s 1935. J&J		90
St L Peoria & N W—See Chic & N W			2d M 5s 1931 gu. J&J	99 1/2		Toronto Ham & Buffalo—		
St L Rocky Mt & P 5s 55—See C & Ir C	os, p. 44		Gila Val Globe & Northern—			1st g 4s June 1 1946. J&D	83	87
St L South—See Illinois Central			1st g 5s Nov 1 1924. M&N			Troy & Boston—See Fitchburg		
St Louis & San Fr (reorganized)			Houston East & West Texas—			Troy & W T Bdge 5s 1939 J&J	99	100
Pr 1 4s 1950 Ser A. J&J	71	71 1/2	1st 5s g May 1 1933. M&N	105		Ulster & Del con 5s 1928. J&D	100 1/2	101 1/2
Pr 1 5s 1950 Ser B. J&J	89	89 1/2	1st guar g 5s Mar 33. M&N	101	102 1/2	1st ref g 4s 1952. A&O		78
Cum adj 6s July 1955. J&J	81	82	Houston & Texas Central—			1st Ry & L g 4s g 1947. J&J	99 1/2	99 1/2
Income mtge 6s 1960. J&J	54	56	1st l g 5s 1937. J&J	106 1/2		Conv 4s 1927. J&J	93 1/2	94
St Louis & San Francisco—			Gen gold 4s 1921. A&O	98		1st & ref 4s June 2008. M&S	91 1/2	91 1/2
Gen mtge g 6s 1931. J&J	111 1/2		Waco & NWD Div 6s 30 M&N	105 1/2		Ore RR & Nav—See Ore Was	h R R &	Nav
Col tr 1st g 6s 1920. F&A	101		La West 1st 4s 1921. J&J	105 1/2		Oreg Sh Line 1st g 6s 22. F&A	108	
Gen mtge gold 5s 1931. J&J	103 1/2	104	Morgan's Louisa & Texas—			1st consol 5s g 1946. J&J	107 1/2	108 1/2
Gen gold 5s 1927 opt. M&N	78		1st mort 7s 1918. A&O	103 1/2	105 1/2	Ref g 4s 29 op 07 J&D	93 1/2	93 1/2
Bankers Tr Co cts of dep.	77	79 1/2	1st g 6s 1920. J&J	103		Utah & Northern—		
Stampd			North Cal Ry g 5s 1929. J&D	104 1/2		1st 7s 08 ext at 4 1/2 to 33 J&J	92 1/2	100
Eq notes 5s 1917. F&A	4.60	4.25%	No Ry of Cal 5s g 1938 A&O	110		Consol gold 5s 1926. J&J	101	
Cons gold 4s 1996. J&J	80 1/2		Oregon & Cal 1st 5s 1927. J&J	100 1/2	101 1/2	Union Terminal Co (Dallas)		
6% notes June 1 13 opt. J&D	65	75	S A & Ar Pass g 4s 43. J&J	68 1/2	67 1/2	1st g 5s 1942 op 1922. A&O	98	100
6% notes Sept 1 14 opt. M&S	35	40	San Fran Term 1st 4s 50 A&O	85 1/2	86 1/2	United N J RR & Canal Co—		
Refunding gold 4s 1951. J&J			So Pacific Br 6s 1937. A&O	122 1/2		General gold 4s 1923. F&A	100	100 1/2
Cent Tr cts unstd.	80 1/2		Southern Pacific RR Cal—			General gold 4s 1929. M&S	100	100 1/2
Stampd July 1914			1st con g 5s gu. 1937. M&N	107 1/2		General gold 4s 1944. M&S	99 1/2	100
Stampd J 14 & J 15	78	80	1st con ref g 4s 55 op 10 J&J	92 1/2	92 1/2	Gen 1st g 3 1/2s Mar 1 51 M&S	89	91
Stampd J 14 & J 15	78	80	So Pac Coast 1st g 4s 37. J&J	95	96	Upper Coos—See Matne Central		
N O Tex & Mex div 5s 40. M&S	12		Texas & N O—			Utah Central—See Rio Gr West		
Assented cts.	32		Consol gold 5s 1943. J&J	93	96	Utah & Northern—See Union P	acific	
Birm Belt 1st g 4s 22. A&O								

Bonds and Stocks.		Bid.	Ask.	Stocks.		Par.	Bid.	Ask.	Stocks		Par.	Bid.	Ask.
Wabash—1st gold 5a 1939 M&N	105 3/4	106		Chic & East Ill—Preferred	100				Mississippi Central	100	35	37	
2d gold 5a 1939 F&A	99 3/4	99 3/4		Chic Ind & Loulav com	100	33	45		Missouri Kansas & Texas	100	7 1/2	7 1/2	
Deb mort 6a ser B 1939 J&J	97			Preferred	100	55	60		Preferred	100	17 1/2	18 1/2	
Equip g 5a Mar 1 1921 M&S	97			Chicago Milw & St Paul	100	92 3/4	93		Missouri Pacific	100	12 1/2	12 1/2	
1st 11en term g 4a 1954 J&J	82			Preferred	100	125	125 1/2		Cent Trust cts of dep	100	12 1/2	12 1/2	
4 1/2% notes 10 ext to 13 M&N	94			Chicago & North Western	100	125	127		Missouri Pacific Ry. when iss	100	29 1/2	29 1/2	
Det & Chi ext 1st g 5a 41 J&J	104 1/4			Preferred	100	175	185		Preferred when issued	100	58	59	
Des M div 1st g 4a 1939 J&J	80	83		Chic R I & Pac Ry	100	39 3/4	36 3/4		Mobile & Blrm pref (guar)	100			
Tol & Chic 4a g 1941 M&S	84	86		Chicago St Paul Minn & O.	100	115	120		Mobile & Ohio—See South'n Ry	100			
Omaha Div 1st 3 1/2% g 41A & O	74	76		Preferred	100	133	140		Morris & Essex (guar)	50	d 82	89	
Wabash Pitts Terminal Ry—				Chic Terre Haute & S E	100		10		Nashua & Lowell	100	170		
1st g 4a June 1 1954 J&D		3		Cinclin Ham & Dayton	100				Nash Chat & St Louis	100	130	140	
Cent Tr & Old Col Tr cts	1 1/2	2 1/4		Cin Indianapolis & Western	100	7	9		Nashv & Decatur (gu L & N)	25	d 45	48	
Assessment full paid	35 1/2	36		Preferred	100	14	17		National Rys of Mex 1st pref	100		23	
Columbia Trust cts of dep	3	3		Cine New Ori & Tex Pac	100	260			Second preferred	100	5	6	
Assessment full paid	35	38		Preferred	100	114			N Y B't'n & Man B pref (gu)	100	108		
Col Tr cts dep for Cen Tr cts	2 1/2	2 1/2		Cincinnati Northern	100	45			New York Central RR	100	106 1/2	107	
Assessment full paid	35	36		Cin Sandusky & Cleve pref	50	d 67	73		Dividend payable in London	100		114 1/2	
2d g 4a June 1 1954 J&D		1 1/4		Clev Cin Chicago & St L	100	56 1/2	57 1/2		New York Chic & St Louis	100	38 1/2	41	
Guaranty Tr cts of dep		3 1/4		Preferred	100	83 1/2	84 1/2		1st preferred	100	79	83	
Warren RR—See D L & W				Clev & Pitts (Guar Pa RR)	50	d 84	86 1/2		2d preferred	100	60	63	
Waab & Colum Riv—4a 3 1/2 J&J				Betterm't atk (Gu Pa RR)	50	d 48 1/2	50 1/2		New York & Harlom (guar)	50	345	359	
Washington Cent—See Nor Pac				Colorado & Southern	100	32	34		N Y Lack & West (guar)	100	114 1/2	123	
Wash Co Ry—See Maine Cent				1st preferred	100	59 1/2	61		New York New Hav & Hart	100	57 1/2	57 1/2	
Wash O & W—See Southern Ry				2d preferred	100	45	55		N Y Ontario & Western	100	33	33 1/2	
Wash Term Co—3 1/2a 1945 F&A	85 1/2	86		Columbus & Xenia (Guar)	50	105			Norfolk Southern	100	25	26	
1st g 4a 1945 guar F&A	94 1/2	95 1/2		Concord & Mont—Class I	100	95	100		Norfolk & Western Ry	100	138 1/2	138 1/2	
Weatherford Min Wells & N—See Tex & Pac				Class II	100	95	100		Adjust preferred	100	85	86	
West Jersey & Sea Shore				Class III	100	95	100		No Carolina (guar So RR)	100	162	167	
Consol g 4a 1936 J&J	98	99 1/2		Class IV	100	95	100		Northern Central (gu Pa RR)	50	d	90	
Cons 3 1/2a g Ser B 1936 J&J	89	91		Concord & Ports (guar)	100	140			North'n N H (guar B & M)	100	101	104	
West Maryland—4a 1952 A&O	75 1/2	75 3/4		Conn & Passumpsic—Pt (gu)	100	87	90		Northern Pacific Ry	100	110 1/2	111	
5% gold notes 1918 op J&J				Conn Riv (guar B & M)	100	152	155		Nor RR of N J (gu Erie)	100	75	82	
Balt & Harris g 5a 38 M&N				Cripple Creek Central	100	33	36		Northern Securities Co stubs	100	d 103	110	
1st M West Ext g 5a 38 M&N				Preferred	100	34	38		North Pennsylv (gu P & R)	50	d 92	94	
Coal & R Ry 5a g 1920 F&A	99 1/2	99 3/4		Cuba RR preferred	100	d	98 1/2		Norwich & Worcester (guar)	100	142 1/2	145	
West N Y & Penn 5a 1937 J&J	105			Dayton & Mich com (guar)	50	d 40			Ogden Mine RR (gu Cen NJ)	100	100	120	
Gen mort gold 4a 1943 A&O	84 1/2	85 1/2		Pref (guar C H & D)	50	d 93			Old Colony (gu NYNH & H)	100	141 1/2		
Income g 5a Apr 1943 Nov 1	37			Delaware & Bound Br (gu)	100	177	184		Ontario & Quebec	100	d	112 1/2	
Western Pacific RR (new co)				Delaware & Hudson	100	150 1/2	151		Oswego & Syra (gu DL & W)	50	d 97	103	
1st M 5a Mar 1 1946 M&S	90	91		Delaware Lack & West	50	d 238	240		Pac Coast Co—See Misc stocks				
Western Pacific Ry (old co)				Delaware	25	d 41 1/2	44		Pennsylvania Railroad	50	d 56 1/2	57	
1st 5a 1933 deposited M&S	40	43		Denver & Rio Grande	100	18 1/2	20		Peoria & Bureau Val (guar)	100	130	140	
Undeposited	40	43		Preferred	100	44 1/2	45		Peoria & Eastern	100	13	16	
Western Pa—1st g 4a 1928 J&D	97	99		Des Moines & Fort Dodge	100	3	4		Peri Marquette (New Co.)				
West Ry of Ala—4 1/2a 1918 A&O				Preferred	100	28	33		new com		23 1/2	25	
Western Translt—See N Y C				Detroit Hills & S W (guar)	100	38	93		new pref		54	57	
West Shore—See N Y C & H R				Detroit & Mackinac	100	80	93		new prior pref		71	73	
West Side Balt—See Pitts Term				Preferred	100	90			Pere Marquette RR	100	1	1 1/2	
West Va & Pitts—See B & O				Detroit Toledo & Ironton	100	3	6		1st preferred	100	1	1 1/2	
Wheeling & Lake Erie RR				Preferred	100	0	9		2d preferred	100	1	1 1/2	
1st consol g 4a 1949 M&S	78	78 1/2		Duluth South Shore & Atl	100	4 1/2	5 1/2		Phila Germ & Norria (guar)	50	d 141	144	
L Erie Div 1st g 5a 1926 A&O	100			Preferred	100	9 1/2	12 1/2		Phila & Trent (gu Pa RR)	100	235	230	
Wheeling Div 1st g 5a 28 J&J	98 1/2			East Penna (guar P & R)	50	d 65	67		Pittsburgh Hess & Lake Erie	50	d 29	33	
Exten & Impt g 5a 1930 F&A	99 1/2			Elmira & W'msport (guar)	50	d 49	53		Preferred	50	d 60	65	
Equip a f g 5a 1922 J&J	98 1/4			Pref (guar Nor Cent)	50	d 69	71		Pitts Chic & St Louis	100	82	86	
Wheeling Term—4a 1940 F&A	91	93		Erie—Common	100	37 1/2	37 1/2		Preferred	100	92	94	
Wichita Falls & Northwestern				1st pref	100	51 1/2	52		Pitts Ft W & Chic rex (gu)	100	158	162	
1st 5a Jan 1939 J&J	85	90		2nd pref	100	42	42 1/2		Special (guar Pa RR)	100	146	158	
1st & ref g 5a 1940 op J&J	65	85		Erie & Kalamazoo (guar)	50	d 95	103		Pittsburgh & Lake Erie	50	d 194		
Wichita Union Term Ry				Erie & Pitts (guar Pa RR)	50	d 62 1/2	63 1/2		Pitts McK & Yough (guar)	50	d 62	70	
1st g 4 1/2a 41 opt M&N	92	94		Fitchburg preferred	100	75	77		Pitts Youngst & Asht pref	100	159	167	
Wilkes-B & East—See NYS&W				Fonda Johns & Glov com	100				Prov & Worcester (guar)	100	200	205	
Williamsport & N Branch RR				Ft Dodge Des M & Sou pref	100	103	105		Providence Warren & B	100	125		
1st ref g 4 1/2a 1931 J&J	25	50		Ft Wayne & Jack—pref (gu)	100	120	125		Railroad Securities Co				
Willmar & S Falls—See STP&M				Geor RR & Bank Co (guar)	100	262	270		4% Ill Cent Stock cts 1952	70	75		
Wl & Nor—See Phila & Read g				Georgia Southern & Florida	100	20	30		Reading Co	50	d 109 1/2	109 1/2	
Wl & Weldon—See Atl Coast L				1st preferred	100	80	87		1st preferred	50	d 44	45	
Winston-Salem Southbound				2nd preferred	100	70	72		2d preferred	50	d 45	46 1/2	
1st g guar 4a 1960 J&J	86 1/4	88 1/4		Grand Rapids & Indiana	100	35	39		Rensselaer & Saratoga (guar)	100	175	182	
Wisconsin Cent Ry—1st mt g 4a 49 J&J	88	88 1/4		Grand River Valley (guar)	100	125			Rich Fred & Pot—Common	100	278		
Marshfield & South East Div				Great Northern Ry—Pref	100	116 1/2	117		Dividend obligations	100	253	260	
pur mon 1st g 4a 1951 M&N				Ore certificates	100	d 44 1/2	44 1/2		6% guaranteed	100	270		
Sup & Dul Div 4a 1936 M&N	88	89 1/4		Green Bay & Western	100	72	79		7% guaranteed	100	270		
Minneapolis Term 3 1/2a 50op J&J	70			Deb cts A & B—See under bonds					Rich & P & R F & O Conn	70	105	120	
Wisc & Mich Ry—5a 1945 J&J				Harrisburg Ports Mt J & Lan 50	d 100				Rio Grande Southern	100			
Wiscon Val—See C M & St P				Hartford & Conn Western	100	28			Roch & Genesee Val RR	100	105	120	
Worcester Nashua & Roch				Hocking Valley—Common	100	98	110		Rome & Clinton (gu D & H)	100	115	130	
4a Jan 1 1930 J&J	92			Hudson Companies—Pref	100	4	8		Rutland preferred	100	26	27	
4a Oct 1 1934 A&O	91 1/2			Hudson & Manhattan	100	1	3		St Joseph & Grand Island	100	15	20	
Yosemite Val a f g 5a 1936 J&J				Preferred	100	3	6		1st preferred	100	50	60	
RAILROAD STOCKS.													
Ala Great Southern com	50	47		Huntingd & Broad Top vtc	50	d 15	15 1/2		2d preferred	100	35	40	
Preferred	50	52		Preferred v t c	50	d 22 1/2	23		St Louis Bridge 1st pref	100	106	112	
Ala N O T & P Jc A pref	£10	d	5 1/2	Illinois Central	100	104 1/2	105		2d preferred	100	50	55	
B deferred	£10	d		Leased lines (guar)	100	77	82		St Louis & San Fr (reorg) w l	24	24 1/2		
Albany & Susquehanna (gu)	100	245		Stk tr cts—See RR Securs Co					Preferred w l				
Allegheny & West (guar)	100	123		Internat Rys (Cent Am) com	100	d	13 1/2		St Louis Southwestern	100	26	27	
Ann Arbor common	100	6	10	Preferred	100	d	56 1/2		Preferred	100	48	50	
Preferred	100	12	18	Iowa Central	100	d	6 1/2		Saratoga & Schenectady (gu)	100	156	162	
Atch Top & Santa Fe	100	105 1/2	105 1/2	Preferred	100				Seaboard Air Line com	100	16	16 1/2	
Preferred	100	100 1/4	100 1/4	Jackson Lans & Sag (guar)	100	87 1/2			Com temp stk tr cts		14	17	
Atlanta Birm & Atlantic	100	16	17	Joliet & Chic (guar C & A)	100	128	138		Preferred	100	37 1/2	38	
Atlan & Char Air L (guar)	100	173	185	Kal Allegan & Gr Rap	100	122	132		Pref temp stk tr cts		35	40	
Atlanta & West Point	100	150	160	K C Ft Scott & Memphis Ry	100				Sharon	50	d 52	57	
Atlantic Coast L Co of Ct	50	d 122	125	Pref (guar) trust cts	100	73	75		Southern Pacific Co	100	d 98 1/2	98 1/2	
Atlantic Coast L RR com	100	121	125	K C St L & Chic—Pref (gu)	100	90	105		Southern Ry common	100	27 1/2	27 1/2	
Preferred	100			Kansas City Southern	100	25 1/2	25 1/2		Preferred	100	67 1/2	68	
Atlantic Coast Line—A				Preferred	100	59	60		Mob & Ohio stock tr cts				
Atlantic 1st leased lines rent tr	d	76 1/4		Keokuk & Des Moines	100	4 1/2	6 1/2		Southwest'n of Ga (guar)	100	104	108	
Augusta & Sav (guar)	100	103	106	Preferred	100	50	50		Texas & Pacific	100	17 1/2	17 1/2	
Balt & Ohio—Common	100	85 1/2	85 1/2	Lackawanna RR of N J	100	91	94		Toledo St L & Western	100	8 1/2	9 1/2	
Preferred	100	74	74 1/2	Lake Erie & Western	100	22 1/2	24 1/2		Empire Tr Co ctf dep	100	8 1/2	10	
Bangor & Arrostook	100			Lake Shore & Mich Sou	100	495							

PUBLIC UTILITIES

In the following rearrangement of our quotation lists we bring together under the general designation of "Public Utilities," all the different forms of such securities, thinking it easier for the reader to find any particular issue in a general list than when the securities are subdivided under separate heads and there is doubt as to what head to look under. In other words, under "Public Utilities," we include Street and Electric Railways, Gas, Electric, Power, Water and Telegraph and Telephone Companies.

In quoting Public Utility bonds, we employ the same method as in quoting the bonds of steam railroads. The great majority of issues being quoted "and interest," we use no designating mark whatever where that is the case. On the other hand, we prefix the letter "f" where there is a deviation from this rule; in such cases the interest forms part of the price. Unless, therefore, "f" appears against a quotation, the buyer will understand that the accrued interest is to be added on. This, however, does not apply to income bonds and bonds in default, in which cases the price takes account of the interest (should any payment be announced) and no designating mark is employed.

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.
adironack Elec Power Corp.— 1st M gold 54 1922 opt. J&J	99	100	Boat & Nor St Ry ref 4s 54 J&J	70	80	Chicago Railways Co— 1st m g 5s 1927 opt. F&A	97½	97½
Alabama Power— 1st M 5s 1946 opt 1921. M&S	96	97½	Georget Row & Ipsaw 5s 20 J&D	96½	-----	Con M 5s Ser A Feb '27 A&O	89½	90
Albany Ry—See United Tract'n			Low Law & H 1st g 5s 23op J&D	98	-----	Series B Feb 1927. J&D	70½	72
Albany Sou RR 1st 5s '30. M&S	91	95	Lynn & Bos 1st 5s g '24. J&D	98½	-----	Series C Feb 1927. F&A	96½	-----
Alton Gran & St Tr—See East St			Bost & Worcester St Ry 4½s '23 F&A	94	-----	Pur mon 4-5s Feb 1927 op. J&J	60	62
Altoona & Logan Val Elec Ry— Con g 4½s 1933 gu. F&A 15	90	90½	Brazilian Tr Lt & Power— 6% gold notes Nov 1919. M&N	98½	99	Adj Inc 4s Feb 1927 op. May	40	41
American Cities Co— Coll trust g 5-6s 1919 opt. J&J	98½	99½	Bridgeport Gas Lt 4s 1932. J&J	97	99	Chic Sou Bend & Nor Ind RR— 1st g 5s Jan 1 1937. J&J	76	80
American Gas— Conv coll tr g 5s 1920. J&D	99½	100	Bridgeton & Millv Tr 5s '30. J&J	93	95	Chicago Telep 5s '23 op '13. J&D	102½	102½
Non-conv coll tr g 5s '20. J&D	98	100	Bway & 7th Ave RR—See N Y Rys			Chris & 10th Sts RR—See N Y Rys		
Deb 6s 2016. J&J	98½	100	Bronx G&E 5s '60 op aft '20. J&J	98	100	Cicero Gas—See Northwest Gas		
Am Gas & Elec coll 5s 2007. F&A	96½	96½	Bklyn Boro Gas 5s 1945 op J&D	97	100	Cln D & T Trac gold 5s '22. J&J	84	40
Am Pow & Lt 6% notes '21. F&A	99½	101	Bklyn City & New RR—See C I & Bk RR			Cln & H 6s g Apr 1 1913. J&J	95	101
Deb g 6s 2016. M&S	94	95	Brooklyn Rap Tran—5s 45 A&O	75½	101	Cin Edison Elec—5s 1917 J&D	99½	100½
American Public Service— 1st lien 6s 1942. J&D	97½	100	1st ref gold 4s 2002. J&J	100½	100½	Cincinnati Gas & Electric— 1st & ref 5s 1936 Ser A. A&O	100½	101
Conv 6% notes Mar '19. J&D	98	100½	5% gold notes 1918 opt. J&J	101½	101½	1st 5s 1933 guar op '13. J&J	97	99
American Public Utilities— Collateral 6s 1936. A&O	99	101	Bklyn City—1st 5s 1941. F&A	102	103	Double guarantee. J&J	98	100
American Railways— Coll trust conv g 5s 1931. F&A	94	95	Bklyn Hgts 1st 5s 1941. A&O			Cln Law & Aur 5s 1919. J&J	98½	100
Coll trust g 5s 1917 opt. A&O	100½	100½	Brooklyn Queens Co & Sub— 1st M g 5s 1941 opt '18. J&J	97	100½	Cln New & Cov Ry 5s 1922. J&J	95	100
Boran Ry tr 6s g 5s '35. M&S			1st con g 5s July '41. M&N	101	101½	2d g 5s July 1922. J&J	110	-----
American Teleph & Telep Co— Coll tr g 4s 1929. J&J	90½	90½	Stamped guaranteed. F&A	100½	101½	New Cov & Cln 6s g 1932. J&J	100	-----
Conv g 4s '36 con g '09. M&S	105½	107½	Kings Co El 1st 4s 1949. F&A	83½	88	Newp't & Day 1st 6s '17. F&A	100	-----
Conv 4½s 33op aft 1925. M&S	100½	100½	Stamped guaranteed. F&A	83½	88	Citizens Gas (Indianapolis)— 1st & ref 5s 1942. J&J	98½	100
4½% notes 1918. J&J	79½	80½	Nassau Elec—1st 5s '44. A&O	100	103	Citizens L. H. & P (Johnstown, Pa.) 1st g 5s 1934 opt 1914. M&N	99	101½
Amer W & El 5s 1934. A&O	79½	80½	1st g 4s Jan 1 1951. J&J	73½	74½	Citizens Ry & Lt—See Muscat		
Anacost & Pot River RR—See Wash Ry & El			Atlantic Av con 5s g '31. A&O	101	101½	Clt Ry & L—See Newp News		
Appalachian Pow 5s 1941. J&D	80	-----	Bkin Bath & WE 5s '38. A&O	98	101	Cltizens Tr Ry—See Ind Tr & C		
Ardmore St Ry—See Phila Co			Bklyn UnGaaslt con 5s g 45 M&N	107	-----	Cltizens' Tract—See Phila Co		
Arizona Pow 6s '33 op '13. M&N	87	92½	Citizens G L 5s 1940. F&A			Clt Elec San Fran 5s 1937. J&J	88½	-----
8% notes 1919. J&J	90½	101	Brownville Ave—See Phila Co			City & Sub Ry—See Port (Ore) Ry		
Arkansas Light & Power— 1st M f 6s 1945. A&O	98	101	Buffalo City Gas g 5s 1947. A&O	101½	101½	City & Sub Ry—See Wash Ry & El		
Arkansas Valley Ry Lt & Pow	90½	100½	Buff Gen Elec 1st 5s 1939. F&A	100	101	Clev El III 1st 5s '39 op '24. A&O	102	102½
Ashville (N C) Pow & Light— 1st f g 5s 1942 opt. A&O	98	101	1st ref 5s April 1 1939. J&J	72	77	Clev Palms & Ashtab Elec— 1st gold 5s July 1 1922. J&J	50	-----
1st M gold 5s 1939. J&J	93	95	Buff & Lake Tr 1st 6s '38op J&D			Clev Palms & East Con 5s '18A&O	92	98
Ashland (Wis) L Pow & St Ry— 1st M gold 5s 1939. J&J	93	95	1st & ref g 5s '36 op st. M&N	20	30	Clev Ry 1st 5s 1931 opt. M&S	102½	-----
Atchafalpa Ry, Light & Power— 1st 5s Nov 1935. M&N	88	93½	Hamburg Ry 4s 1928. M&N	75	80	Cleveland Southwest & Colum Ry— 1st gen con 5s 1927 opt. A&O	78	-----
Athens (Ga) Ry & Electric— 1st & ref s f g 5s '50 op '15. J&J	85	90	Buff & Ntag Falls El L & Pow— 1st g 5s 1942. F&A	96½	-----	Clev & SW 1st 5s '23op '13. F&A	80	-----
Atlanta Cons St RR—See Ga Ry & E			Burlington (Va) G L 5s 1955. J&J	92½	96	Clt Ber Ely & Ober 5s g '19. M&S	97½	99
Atlanta Gas Lt 5s g 1947. J&D	104½	-----	Burlington (Ia) Ry & Light— 1st f g 5s 1932 opt. M&S	93	98	Clev Ely & W 5s 1920. F&A	97½	99
Atlanta Nor Ry—See Ga Ry & E			Butte El & P 1st 5s '17-51. J&D	100½	101½	Ely & Ober g 5s '17 op. F&A	92	-----
Atlantic Ave RR—See Bklyn R ap Tr			California Electric Generating— 1st s f g 5s '48 opt aft '12. M&S	88½	92	Coast Cos L&P 1st 5s '46op F&A	92	-----
Atlantic City (N J) Gas— 1st g 5s Jan 1 '80 opt 20. J&J	72½	74	California Gas & Elec Corp— Sink fund g 5s 1933 opt. M&S	103	103½	Colorado Power—1st 5s 1953 M&N	94	96
Atlantic City & Ocean City Co— Col tr g 5s 1947 opt. M&S	-----	-----	Unif & ref g 5s '37 op s f. M&N	99½	99½	Colorado Spgs Lt. Ht. & Pow— 1st & ref g 5s 1920 op '17. F&A	94	97
Atlantic City & Shore RR— 1st M & col 5s 1945 opt. J&D	95	100	Cal Cent Gas & El 5s '31. F&A	100½	-----	Colo Spgs El 5s 1920. A&O	97½	-----
Atlan Coast El 1st 5s '45. M&N	95	100	Cal Pac Ry—See Pacific Elec Ry			Colo Spgs L & P 5s 1910. A&O	97½	-----
Auburn & Syracuse Elec RR— 1st & ref g 5s '42 opt '12. A&O	90	93	Calumet & South Chicago Ry— 1st M rehab g 5s '27op 12 F&A	90	92	Columbia G & E 1st 5s '27. J&J	88½	80
Augusta-Albany Ry & El Corp— Sink ftd g 5s Dec 1 '35 opt. J&D	64	68	Camden & Sub Ry—See Public			Deb. 5s 1927. J&J	80	82
Augusta Ry & El 5s '40. J&D	93	97	Canadian L & P 5s '49 op '14. J&J	98	100	Columbia (S C) Ry Gas & El Co	94	96
Aurora Elgin & Chicago RR— 1st & ref g 5s 1940 opt. J&J	79	80	Canal & Clab RR—See N O Ry			1st M f g 5s 1936. J&J	94	96
A&E & C Ry 1st 5s '41 A&O 15	97	98	Canton Akron 1st g 5s '22. M&S	98	100	Col Buckeye L & New—See Col	Newark & Zanes	
Balt & Ann S L—See Md El Ry			Canton Mass 1st g 5s '20. M&N	98	100	Columbus Citizens Telephone— 1st 5s Jan 1 1920. J&J	98	100
Balt Elec 1st g 5s '47 gu. J&D	100½	101	Can-N Phila g 5s '23 opt. F&A	98	100	Columbus (Ga) El Co 5s '33A&O	85	88
BaltSpP&Ches—See Un Ry & El			Canton (O) El 5s '37 op '12. M&N	98	-----	Columbus (O) Gas 1st 5s g '32. J&J	96	100
Balt Tracton—See Un Ry & El			Capital Trac (Wash. D C)— 1st g 5s June 1 1947. J&D	106½	107	Columbus (O) Interurban Ter Co. 1st guar 5s 1935. J&D	75	88
Bangor (Me) Po 4-4½s 31 M&S	-----	-----	Carbondale Ry 5s Nov '33. J&J	95	97	Col Lond & Spring Ry—See Ind	Col & East	
Bangor Ry & Electric— 1st cons g 5s 1935 opt. J&J	99½	101	Carrolla Power & Light— 1st M g 5s 1938. F&A	94	95	Columbus Newark & Zanesv— 1st gold 5s 1924. M&S	-----	-----
Bay Counties Pow 5s '30. M&S	103	-----	Cass Av & F'r Gr'ds Ry—See Un			Gen & ref gold 5s 1926. M&N	-----	-----
Beaver Valley Tracton— Gen g 5s 1953 opt. M&N	90	95	Central Ark Ry & Lt Corp— 1st l s f 5s 1928. M&S	89	92	Col Buck Lake & New Trac 1st gold 5s 1921. M&N	98	99
Bell Tel Canada Deb 5s '25A&O	86	92	Central Calif Tracton— 1st s f g 5s 1936 opt. A&O	40	-----	5s 1912 ext to Mar '24. A&O	-----	-----
Berkshire St 1st g 5s 1932. J&D	86	92	Central District Telephone— 1st s f g 5s 1943 op '18. J&D	102½	103½	Colum & 9th Av RR—See N Y	Rys	
Binghamton Gas 5s 1938. A&O	99	102	Cent Ga Pow—See Ga L Pow & C			Columbus (Ga) Pow 5s '36. A&O	92	94
Binghamton (NY) L. H. & P— 1st ref 5s 1946. F&A	95	97½	Central Ills Light 1st 5s 1943. A&O	96	-----	Columbus Ry, Pow & Light— 1st ref & ext s f 5s 1940. A&O	96	97
Bingham Ry 5s '31 op '11. M&N	95	97½	Central Illinois Public Service— 1st & ref g 5s 1932. F&A	89	90	Cent Market 1st g 5s 1922. J&J	78	82
Birm Knox & All—See Phila Co			Cent Maine Pow 5s '30op '19. M&N	90½	99	Col Ry 1st 4s '39 op '14. Q-J	99	100
Birm Ry, Light & Power— Gen ref g 4½s '54 op '09. A&O	90½	90½	Cent Market St—See Col Ry & Po			Col St Ry 1st 5s g 1932. J&J	98	100
Ref & ext g 6s 1957. M&N	99½	100½	Cent N Y G & E—5s '41. J&J	96	-----	Cross St 1st 5s g 1933. J&D	98	100
8% notes May 1, 1917. M&N	100	100.80	Tracy Devel. 6s 1944. A&O	98	102	Com'cl Cable—1s g 2397-Q-J	73	77
Birm Ry & El 1st g 5s '24. J&J	102	104	Central Ry—See Un Ry & El (Balt)			Commonwealth Edison Co— 1st g 5s June 1 1943. M&S	102½	103
Blackstone Val G&E 5s '39. J&J	101	102½	Cent States El 5% g 5s 22 & J&D	95	97	Com'wealth El 5s P'ne 33. M&S	102½	102½
Blecker St & Ful Ferry—See N Y Rys			Central Tract—See Phila Co			Commonwealth Power (Mich)— 1st g 5s Dec 1 1924. J&D	101	103
Blue Lakes Water 1st 6s '38. M&S	109	-----	Charleston Cons Ry Gas & El			Conv 5s 1918. M&N	101½	102½
Boston El L 1st con 5s '24. M&S	103	104	Consol g 5s 1999. M&S	102½	104½	Compt Hts & Mer Ter—See Un	ited Ry	
Boston Elev Ry 4s 1935. M&N	85	-----	Ch City Ry 1st g 5s 1923. J&J	102½	104½	Conestoga Trac 1st 4s '60. J&J	85	87½
Deb g 4½s Oct 1 1937. A&O	91	-----	Chattanooga Ry & Light— 1st & ref g 5s 1950 op '16. M&N	77	80	Coney Isl & Bklyn RR 4s '48. J&J	79	82
Deb g 4½s Nov 1941. M&N	90½	-----	Chatt Ry 1st con 5s '56. M&N	91	94	Consol gold 4s 1935. J&J	78	81
Deb g 5s Dec 1942. J&D	97½	-----	Ches & Pot Tel 4s '29 op '09. J&J	104½	105½	B C & N 1st cons 5s 1939. J&J	97	100
West End St 5s 1932. M&N	99	-----	Ches & Pot Tel of Va 5s '43. M&N	97½	100	Connecticut Power 5s '63. A&O	98	-----
5s May 1936. M&N	99	-----	Chicago City & Connecting Rys Col tr s f g 5s Jan 1 1927. A&O	82½	-----	1st & coll tr 5s 1956. J&J	101½	102½
5s March 1944. M&S	99	-----	Chicago City Ry— 1st g 5s 1927 op up to '12. F&A	90½	90½	Conn Ry & Lt 4½s 1931. J&J	101½	101½
5s Aug 1919. F&A	100½	-----	Chicago Elevated Rys— 5% notes 1916. ext 1910. J&J	94	-----	Conn Riv Pow 1st 5s 1937. J&D	98	100
4½s Jan 1 1923. J&J	96½	-----	Chicago Junction RR— 1st g gu 4s 1945 op '10. M&S	85	90	Consol Gas of Balt 5s 1939. J&J	107½	107½
4½s July 1 1930. J&J	94½	-----	Chic North Shore & Millw RR— 1st M g 5s 1935. J&J	90	92½	Gen g 4½s Apr 1954. A&O	-----	95½
Gold 4s Feb 1 1917. F&A	99½	-----	Chic M g 5s 1935. J&J	90	92½	Consol Gas Elec L & P (Balt)— Gen g 4½s Feb 14 1935. J&J	-----	93½
4s Aug 1 1932. F&A	88	-----	Chicago & Oak Park Elec Ry— Lake St El 1st 5s 1928 gu. J&J	55	-----	Consol Gas N J 5s g 1938. J&J	102	-----

This price includes accrued interest. & Last sale. n Nominal. s Sale price.

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.
Consolidated Gas (N Y) —			Empire Gas & Fuel —			Intermontain Ry Lt & Pow —		
Conv deb 6s 1920 — Q-F	125	125½	1st M s f 6s 1926 — M&N	99½	99¾	1st g 6s 1942 — F&A	99	102
Underlying cons — See NYGR			Enid (Ok) El & G 1st 6s 200p M&N	98	101	Internat'l Traction (Buffalo) —		
Consol Gas (Pitts) 6s 1948 F&A	34	37½	Equit G & E Utica 5s 1942 A&O	102½	104	Coll tr 4s 1949 — J&A	62½	64
Consol Ltg Co (Vt) 1st 5s 26 J&J	97	99	Equit Ill Gas, Phila, 5s 2s J&J	105	106	Buff Ry 1st con M 5s 31 F&A	102	103
Con Ry (NewHav) deb 4s 54 J&J	80½	80½	Erie El Motor s f g 5s 1941 A&O	98½	99	Cross St Ry 1st 5s 32 M&N	102	102
Deb 4s 1955 — J&J	78	80	Erie Ltg 5s 1942 op '17 — A&O	97½	99½	Buffalo Trac 1st g 5s 48 J&D	101	101
Deb 4s 1956 guar — J&J	78	80	Evans G&B L 5s 32op '12 J&D	98	100	Buff Bell & Lan 6s 1927 J&D	96	98
Cons g 4s 1930 — F&A	79½	79½	Evans & Sou Ind Traction —			Buff & Lock 1st g 5s 1938 J&J	96	98
Cons Ry & Pow (Salt Lake) See			Evans El 1st g 4s 21 M&N	93	96	Buff & Niagara Falls Elec Ry —		
Cons Tr (N J) — See Pub Serv Co			Evans & Princ 1st 5s 23 A&O	97	100	1st M 5s 1935 — J&J	101	101
Cons Wat of Utica 1st 5s 30 J&J	101	104	Excelsior Springs Wat, Gas & El			2d mtg 6s 21 op '01 J&J	94½	96½
Deb 5s Jan 1 '30 op 1911 J&J	93	98	1st M 6s 1932 op — J&D	98	100	Internat Ry ref 5s 32op M&N	94½	96½
Cons Lm H & P Co (Ellz, N J)			Fairmont & Clarkburg Traction —			Lockp & Ole 1st g 5s 20 J&J	96	96
5s 1938 — J&D	102	102	1st g 5s 1938 op 1913 — A&O	100½	100½	Interstate Elec Corp 6s 1933 M&S	92	100
Consumers' Power Co (Mich) —			Fairmount PK Transportation —			Interstate Rys — Col tr g 4s		
1st & ref g 5s 1938 op '16 J&J	98½	100	1st s f g 5s 1937 opt — A&O	100	100	1943 op 1913 — F&A	57	57½
Continental Gas & Electric —			Federal Light & Traction —			Iowa Ry & Lt (Cedar Rapids) —		
1st llen coll tr 5s 1927 — M&N	92½	95	1st s f g 5s 1942 opt — M&S	89	91	1st & ref g 5s 1932 op '15 M&S	96	99
Crosstown St Ry — See Col Ry &			Fed St & Pleas Val — See Phila Co			Ironwood & Bessemer Ry & Lt		
Cross St Ry — See Int Tr (Buff)			Ft Pitt Trac — See Phila Co			1st s f g 5s 36 op aft '15 F&A	92	95
Cumberland Co (Me) Pow & Lt —			Ft Smith Light & Traction —			Jackson & Battle Creek Trac	See Mich	95
1st & ref g 5s 1942 — M&S	95½	98½	1st M g 5s Mar 1 '36 opt M & S	100	100	Jackson Consolidated Traction	United	95
Cumb'land Tel & Tel 5s 18 J&J	100½	100½	Ft Wayne & M 1st 5s 35 gu J & J	100	100	Jackson (Mich) Gas 6s 37 A&O	98	100
Deb 5s Feb 1 1920 — F&A	99½	100	Ft W Van Wert & Lima Trac —			Jackson (Miss) Light & Tr —		
1st & gen 5s 1937 — J&J	100½	100½	1st M g 5s 1930 guar — J & J	100	100	1st s f g 5s 1922 opt '14 — A&O	94	97
Cuyahoga Tel 6s 1919 — J&J	98½	99	Ft Wayne & Wabash Val Trac —			Jacksonville (Fla) Gas s f 5s 42 J&D	92½	95
Dallas El Cor col tr g 5s 22 A&O	100	101	1st cons g 5s 1934 — M & S	62	66	Jacksonville Traction —		
Dallas Gas 1st g 5s 1925 op M&N	91	94	Ft Worth Pow & L 5s 31 F&A	98½	100	1st con 5s Mch '31 opt — M&S	85	88
Danville Street Ry & Light Co —			42d St M & St N Av — See Third			Jacksonville El 5s 27 opt — M&N	95	98
Ref gold 5s 1917-1925 — J&J	97	99	Frankf Tacony & Holmes Ry —			Jersey Central Traction —		
Danville Urbana & Champ Ry —			1st g 5s July 1940 — J & J	78	85	1st g 5s 1931 — M&N	102	102
1st 5s 1923 optional — M&S	97	99	Galv Elec Co 1st 5s 40 op M&N	90	95	Gen & ref g 5s 54 op '14 J&J	92½	95
Darby Med & Ches Ry — See Phil			Galveston-Houston Elec Ry —			Jer City Hob & Pat — See Public	Service	Corp
Day Con & Piqua Tr 5s 22 A&O			1st M s f g 5s 1954 opt — A&O	91	95	Johnstown (Pa) Pass Ry —		
Dayton (O) Gas 5s 30 op 15 M&S			Gary & Interurban Ry —			Rfg g 4s 1931 — J&D	86	89
Dayton Ltg 1st 5s 37 op 12 M&S	98	99	1st ref g 5s 1930 opt — J&J	42	48	Joplin & Pitts Ry 1st 5s 30 op M&S	95½	97½
Day El L 1st 5s 21 op 06 M&S	98½	99	Gas & El of Bergen Co 5s 49 J&D	101	101	Kankakee (Ill) G&E 5s 30 M&S	95	95
Dayton Pow & L 1st 5s 41 J&D	96½	97½	Gen 5s Nov 1 1954 — M&N	98	98	Kans City (Mo) Gas 5s 22 A&O	90½	93
Defiance (O) G&E 5s 1942 M&S	91	91	General G & El 1st 5s 32 J&J	82	84	Kan C Home Tel 5s 1923 J&J	93½	93½
Delaware Co & Phila — See Un P			Geor Row & Ips — See Bos & Nor			Kansas City Light & Power —		
DelCram — Purch g 5s 19 A&O	95	97	Georgia Light, Power & Ry —			1st M 5s July 7 1944 — J&J	98	98½
1st & ref g 5s 1933 op f M&N	99	97	1st llen a f g 5s 1941 opt M&S	61	66	2d M 6s July 7 1944 — J&J	97	97½
Cons Tr con g 5s 1933 A&O	95	97	CentGAPow 5s 38 op 13 M&N	101	102½	K C Long Dis Tel 5s 1925 J&J	90½	91½
Deny Gas & El 1st g 5s 49 M&N	98	100	Georgia Ry & Elec 5s 1932 J&J	101	102½	Kansas City Railways —		
1st & ref 5s 1951 — M&N	89	93	Ref & Impt g 5s 49 s f — J&J	98	99	5½% notes July 1918 — J&J	101	101½
Denver Tram Power Co —			Atlanta Cons St 5s 1939 J&J	103½	103½	1st M 5s July 7 1944 — J&J	97½	98
1st Imp g 5s 23 op '08 A&O			Georgia Elec Lt 5s 1930 J&J	100½	101½	2d M 6s July 7 1944 — J&J	97	97½
Denver Tramway Terminals Co			Atlanta Northern Ry Co —			2d M 6s July 7 1944 — J&J	84	86
1st m g 5s Sept 17-37 M&S	6½	5½	1st guar 5s 54 op '09 — J&J	100	103	Kan City-Western — 1st ref g		
Denver Union Water 5s 14 J&J	87½	89	Georgia Ry & Power —			5s 1925 opt Sept 1 '10 — M&S	58	63
SoPlatte Canal & Res 5s 23 J&J	87	88	1st & ref s f 5s 1954 op — A&O	92	92½	Kansas Electric Utilities —		
Des Moines & Cent Ia Elec Co —			Grand Rap G L 5s 1939 — F&A	102½	103½	1st g 5s 1925 — A&O	92½	96½
S F 6s 1937 op Ser A — M&S	100	103	Grand Rap Gr Hav & Musk Ry —			Kansas G&E 1st 5s 22 op M&S	99	100½
S F 5s 1937 op Ser B — M&S	89	92½	1st g 5s July 1 1926 — J&J	95	97½	Kansas Natural Gas 6s 16 M&N	97	97
Des Moines City Ry —			Gt Falls Pow 1st 5s 40 op M&N	101½	101½	2d M 6s 1918 — J&J	75	75
Ref g 5s 1921 op 1906 — A&O	95	97½	Great Lakes Power, Ltd —			Kentucky Trac & Terminal —		
Gen & ref 5s 1938 — J&J	101½	102	1st M 6s 1919-1944 — M&N	99	100	1st & ref g 5s 51 op '14 F&A	92	94
Detroit C Gas 5s 7 M 23 — J&J	101½	102	Great Northern Power —			Lexington Ry 1st 5s 49 J&D	99	101
Prior llen 5s 1923 — J&J	101	102	1st M g 5s 1935 op — F&A	90	92	Kentucky Util 6s 19 A & O E	99	99
Gen 5s 1917 op — J&J	101	102	Great West Pow 5s 1948 op J&J	90½	91½	Key Tel 1st g 5s 35 op 18 J&J	97½	97½
Det Gas con 1st g 5s 18 F&A	101	101	Conv deb 6s 1925 — M&N	98½	100	Kings Co El L & P 1st 5s 37 A&O	105	108½
Det & Sub Gas 1st 5s 23 J&J	96	98	Greenwich Trac 1st 5s 31 J&J	102½	102½	Purch money 6s 1907 A&O	116½	11
Detroit Edison 1st g 5s 33 J&J	104½	104½	Hackensack Wat 4s 52op 12 J&J	85	85	Conv deb 6s 1925 — M&S	120	125
Conv deb 6s 1925 — J&J 15	144	144	Hamburg Ry — See Balt & Lake			Edison El Ill Bklyn 4s 39 J&J	87½	87½
1st & ref 5s Jan 1 '40 — M&S	101½	102½	Harrisburg (Pa) Light & Power —			Kings Co Elev Ry — See Bldg Ry	op Tr	---
Det United 4½s 1932 opt J&J	83½	84	1st & ref g 5s 1952 opt — F&A	100	101½	Kings Co Gas & El 1st 5s 40 A&O		
5% notes May 5 1918 F&A	100	100½	Hart Man & Rock 5s 1924 A&O	100	100	Kinloch Lg Dist Tel 5s 29 J&J	94	94½
Det Ry 1st 5s 17-24 — J&D	91	91	Hart & Springf 5s 1921 — J&J	80	90	Kinloch Telephone 6s 1928 F&A	106	106½
Det & Flint 1st g 5s 21 — F&A	91	91	Hart St Ry — 1st g 4s 1930 M&S	97½	97½	Knoxv Gas 1st 5s 33 op 13 A&O	91	94
Det Roch Romeo & L Orion			Hartwood El 5s 39 op 14 — J&J	103	103	Knoxville Railway & Light —		
1st ak fd g 5s 1920 — J&D	98	98	1st & ref s f g 5s 42 op M&S	103	103½	Cons M 5s 45 op '10 — M&S	106	107
Det Ft Wayne & Belle Isle			Havana El cons g 5s 1952 F&A	94	95	Ref & ext 5s 1946 op — J&D	91½	91½
1st g 5s Apr 1 1928 — A&O	83	83	Helena L&Ry 1st 5s 25 op M&S	83	90	Knoxville Trac 5s 1938 — A&O	106	106
Det Mon & Tol Short Line Ry			Hel Man & Fair Pass Ry — See			Kokomo Marlon & W Trac —		
1st M g 5s Jan 1933 — J&J	100	100	Home Tel & Tel (Los An			1st g 5s July 1 1933 — J&J	90	100
Det & NW 4½s 21 op 11 M&N	92	92	geles Cal) 1st 5s 1933 J&J	96	97	Lackawanna & Wyo Val R T		
Det & Pontiac 5s 22 F&A	99	99	1st ref 5s 1945 — J&J	94	95	Coll tr 5s 1951 — F&A	101	102
Cons g 4½s 26 op 11 J&D	92½	94	Honolulu Rap Trans & Land —			Laclede Gas g 5s May 1910 Q-F	101½	102
Det & Ft Huron Shore Line			1st g 6s 1927 op 1917 — M&N	101½	102	Ref & ext g 5s 1934 — A&O	102½	102½
1st g 5s 1950 — J&J	96	97	Houghton Co (Mich) El Light —			Lacombe El 1st M 5s 21 — M&N	99	100
Det & Lake St Cl 5s 20 A&O	95	95	1st g 5s Jan 1 1927 opt — J&J	95	97	Lake Roland Elev — See Un Rys	90	93
Det Ypsil Ann Arbor & Jack —			Houghton County Traction —			Lake Sh Elec 1st con g 5s 23 J&J	90	93
1st g 5s 1926 — F&A	94	96	1st con g 5s 1937 — J&J	100	100	Gen g 5s Feb 1 1933 — F&A	70	75
D Y & A A g 6s 1917 — M&N	100	100	Houghton Co St 5s 1920 J&J	100	100	Lor & Clew g 5s 27 op 17 J&J	97	100
Cons g 6s 1924 — F&A	99½	99½	Hous El 5s 1925 op 1910 — F&A	98	100	Sand Fren & So 5s 1936 J&J	65	75
D D E B & B RR — See Third Av			Houston L & Pow 5s 1931 A&O	99	100	Tol Fren & Nor 5s 20op 05 J&J	97½	97½
Duluth Ed El 1st 5s 31 op M&S	98	100	Hudson Co Gas 5s 1949 M&N	103½	104½	Lake St Elev RR — See Chic & O	ak Pk	Elect Ry
Duluth Superior Traction Co —			Hud Riv G&E Lt 1st 5s 29 M&N	103½	104½	Lancaster Co Ry & Light —		
Duluth St Ry 1st g 5s 30 M&N	98½	98½	Illinois Central Traction —			Coll tr 5s 1951 — J&J	97½	99
Duquesne Trac — See Phila Co			1st M g 5s 1933 op guar J&D	94	97	Lansing Fuel & Gas 5s 21 A&O	95	98
Eastern Pa Rys 1st 5s 1936 J&J	82½	85½	Illinois Northern Utilities Co —			Laurentide Power, Ltd —		
Eastern P & L 5s 1918 — M&S	99	100	1st & ref g 5s 1957 opt — A&O	86	88	1st s f g 5s 1946 op 1920 J&J	89	91
Eastern Wisconsin Ry & Lt —			Illinois Valley Ry —			Lehigh Valley Transit —		
1st M g 5s 1923 opt — A&O	94½	97	1st s f g guar 5s 1935 — M&S	98	100	1st M g 5s Dec 35 opt — M&S	103½	104
E Chic & Ind Har Wat 5s 27 A&O	90	95	Indiana Columbus & E Trac —			1st M g 4s Dec 35 opt — M&S	92	92½
East Ohio Gas 1st 5s 1939 — J&J	100	102½	Gen & ref g 5s 26 op 11 M&N	85	86½	Cons g 4s 1935 — J&D	89	90
East Pa G & El 1st 5s 42 J&D	80	90	Col Lon & Springf 5s 20 A&O	79½	80½	Ref & Impt g 5s 1960 — J&D	92	92½
East St L Columbia & Waterloo			Indiana Ltg 4s 1958 op — F&A	97½	99½	Lewiston Augusta & Waterv —		
1st 5s Oct 1 1932 — A&O	80	80	Indiana & Mich El 5s 1957 F&A	97½	99½	1st & ref g 5s 1937 opt — A&O	87	95
East St Louis (Ill) Lt & Pow —			Indiana Nat Gas & O — See Peop			Law Br & Bath 1st g 5s 18 M&S	n 95	100
1st 5s 1940 — J&D	97	99	Indiana Union Traction —			Lexington Ave & Pav Fer — See	N Y Rys	---
East St Louis & Suburban Co —			1st g 5s July 1 '33 op 08 A&O	n 75	80	Lux & Bost 1st g 4½s 20 A&O	& Term	---
Coll trust g 5s 1932 opt A&O	89	98	Indiana Nor 1st g 5s 33 A&O	n 70	75	Lexington (Ky) Ry — See Ky Tr	90	95
Conv 6s Jan 1 1919 — J&J	98	99½	Munc & Un Cy gu 5s 36op J&J	n 65	75	Lincoln G & E L 1st 5s 1941 J&D	(St Louis)	---
Alton Granite & S L Trac —			Indianapolis Colum & Sou Tr —			Lindell Ry — See United Rys	95	---
1st cons g 5s 1944 — F&A	78	80	1st M g 5s Feb 1 1923 — F&A	100	100½	Little Rock G & F 6s 37 M&N	---	---
Easton Cons El 5s 1949 — M&N	100	101	Indianapolis Gas 5s 1952 — A&O	97½	99	Little Rock Ry & Elec —		
Easton Palmer & Beth St Ry			Indianap & Green Rap Tran —			1st g 5s 1935 op 1908 — A&O	104	105
1st g 5s Dec 31 1918 — J&J	100½	100½	1st g 5s Jan 1 1929 — J&J	100	100	Ref & ext g 5s 1938 — A&O	104	---
Economy Ltg & Pow (Joliet, Ill)			Indianap L & H 5s 1940 — A&O	97½	98½	Lockport & Olean Ry — See Int	Trac (Buffalo)	---
1st M s f g 5s 1950 — J&D	99	102	Indianap & Martinsv Rap Tr —			Lorain & Clew Rys — See Lake Sh	Elect Ry	---
Edison Elec Co (Lancaster) —			1st g 5s 1932 opt — J&J	92	98	Los Angeles Gas & El Corp —		
Refund 5s 1943 — F&A	100	101½	Indianapolis Northern — See Uni	on Tr o f Ind	---	1st & ref g 5s 1939 opt — M&S	100	---
Edison Elec Co of Los Angeles			Indianapolis & Northwest Tr —			Los Ang Ltg & E 5s 34 J&J	1	

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Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Louisville Traction—			Nashville Water 4s 1928...	102 1/2	103 1/2	Northern Texas Traction Co—		
Louis Ry con M 5s g 30 J&J	102 1/2	103 1/2	Nassau El RR—See Bklyn Rap	Tr	4.40	1st g 5s 1933 opt 1913...	99 1/2	101 1/2
2d mtge 4 1/2s 1940...	92	92 1/2	Nassau Lt & Pow 1st 5s 27 A&O	100 1/2	100 1/2	Nor Westch Ltg 5s 1955...	87	90
Gen M 5s 1950...	99	99 1/2	Nassau & Suff Ltg 5s 45...	95 1/2	98 1/2	North Hud Co Ry—See Pub	Service	Corp
Louisville Wat Co 4s 1940...	103	104	Nat L, H & P 5s 19 Ser B...	J&J		North Hudson Lt, H & P Co		
4s 1950...	103	104	Coll trust 5s 1920 Ser C...	J&O		(Hoboken, N.J.) 5s 1938...	101 1/2	101 1/2
Low Law & Hav—See Bos&Nor	81	81	Cent Ind Ltg 5s 1927...	M&N		North Jer St Ry—See Pub Serv	Corp	
Luzerne Co (Pa) Gas & Elec—			City G&E (Paris, Ill) 5s 35 A&O	85	85	North Shore Electric Co—		
1st ref&imp g 5s 48op 13 A&O	96	97	Jerseyville III 5s, 1935...	F&A		1st g 5s 1922 opt 1912...	100 1/2	101 1/2
Lykens Val L & P 5s 1945...	95	98	National Properties Co—			1st & ref g 5s 40 op 20 A&O	99	100
Lynn & Bost RR—See Bos & N	or		Coll tr 4-4 1/2-5 1/2s 1948...	J&J		North Shore Gas Co of Illinoi—		
Macon Railway & Light Co—			Nevada-Cal Pow 6s 1927...	A&O		1st g 5s 1937 opt...	F&A	
1st cons g 5s 53 opt '08...	J&J		Newark Gas 6s Apr 1 1944...	Q-J		Northwestern Elevated (Chic)—		
Madison Co (Ills) Lt & Power—			Newark Cons Gas con 5s 48J&D	104 1/2	105 1/2	1st M 5s 1941 opt...	M&S	
1st g 5s 1936...	J&D		Newark Pass Ry—See Public Ser	rv Corp		Union El (Loop) 5s g 45 A&O	63	68
Madison (Wis) G&E 6s 26 A&O	104	106	New Bed Middleb & Brock—See	Old Col	St Ry	Northwest Gas L&Coke (Chic)		
Mad Riv Pow 1st 5s 35gu op F&A	100 1/2	101 1/2	New Bedf & Onset 1st 5s 22 J&J	85	90	Cons g 5s Dec 1 1928...	Q-M	
Mahoning & Shenango Ry & L			New Eng Tel & Tel 5s 1919...	A&O		6% gold notes 1917 opt...	M&S	
Penn & Mah Val 5s 22 M&N	100	101	4s Jan 1930...	J&J		Cicero Gas gen&ref 5s 32 J&J	97	97 1/2
Youngst Sharr Ry & L 5s 31 J&J	99 1/2	101	5s gold Oct 1 1932...	A&O		Norwich (Ct) Gas & E g 5s 27 J&J	100	100
Manchester (NH) Tr L & Pow			N H & Centrav 1st 5s g 33 M&S	101	102 1/2	Norwich St Ry 1st g 5s 23 A&O	100	100
1st cons 5s 1921...	A&O		New Haven Wat 4 1/2s 1962...	J&J		Oakland Traction Co—		
Manhattan El con 4s g 90 A&O	92	93	N J & Hud Riv Ry & Ferry—			Gen con 5s Jan 13 '35...	J&J 18	35
Stamped tax-exempt...	92 1/2	93	1st gold 4s 1950 opt...	M&S		Oak Trac con 5s 1933...	J&J	50
2d g 4s 2013...	J&D		N J Pow & L 5s 1936...	F&A		Oak Tran 1st con s f 5s 32 J&J	74	74
Manila Elec RR & Ltg Corp—			New London G&E 5s 27...	A&O		Oak Tran 1st con g 5s 31 J&J	75	75
1st llen & col tr g 5s 53 M&S	75	85	2d M 5s 1929...	A&O		Oak Tr Co con g 5s 18 J&J	89 1/2	89 1/2
Manila Suburban Ry—			Consol & ref g 5s 1933...	J&O		Ogden Gas 5s 1945...	M&N	98
1st M s f g 5s guar 1946 M&S	-----	86	New Milford Pow 1st 5s 32 F&A	100	103 1/2	Oklahoma Gas & Electric—		
Mfrs Light & Heat (Pittsb)—	101 1/2	101 1/2	New Orleans Ry & Light Co—			1st M g 5s 29 op ser 14 A&O	96 1/2	99
Mort & coll tr g 5s 17-20 A&O	102	103	Gen M 4 1/2s g 1935...	J&J		Oklahoma Nat Gas Ser 6s...	M&S	100
Manf'g Wat (Pa) 5s 1939...	J&D		Ref&gen 5s 40op 10ser A M&N	83	85	Oklahoma Ry—		
Market St Elec Pass Ry—See	Phila R	Tran	Deb g 5s 1918 opt...	J&D		1st & ref g 5s 41 opt 21 J&J	89	92 1/2
Market St Ry (San Fran)—See	United	RRs	Canal & Claib 1st 5s 46 M&N	118	100 1/2	Old Colony Gas 1st 5s 1931 J&J	98	101
Maryland Electric Ry—			N O C Ry—Gen g 5s 43 J&J	104	104	Old Colony St Ry ref 4s 54 J&J	75	80
1st s f g guar 5s 1931 ref A&O	99 1/2	100	N O Cy RR & Lake 5s 1943 J&J	106 1/2	107 1/2	New Bed Middleb & Brock—		
Balt & Ann S L 5s 1946 F&A	-----	65	Power-house 6s 1917...	J&O		1st g 5s Jan 1 1920...	J&J	98
Massachusetts Electric Cos—			NO&Carroll cons 5s 67 J&J	105	106 1/2	So Shore & Bos g 5s 19 F&A	97	100
Col tr 5% notes 1918...	A&O		Edison El 1st 5s 1929...	J&J		Omaha & Council Bluffs St Ry—		
Massachusetts Gas 4 1/2s 29 J&J	98 1/2	99	N O Pow-House Co 5s 41 J&J	95	95	1st consol g 5s 1928...	J&J	96
Deb g 4 1/2s Dec 1931...	J&J		St Charles St 1st g 4s 52 J&J	91	94	Omaha & Coun Bluffs Ry & Br		
McGavock & Mt Vernon—See	Nash R y	L	Newp't & Day'n St Ry—See Cl	n N'pt	& Cov	1st cons g 5s Jan 1 1928...	J&J	96
Memphis St Ry con g 5s 45 J&J	94	94 1/2	Newp't News&OldP't Ry & El Co			Omaha El&P 5s 33 op '05 J&J	-----	-----
Merch Ht & L (Indianapolis)—			1st g 5s Nov 1 1938...	M&N		Omaha Gas 1st con g 5s 17 F&A	97	98
Ref g 5s Oct 1 1922 opt A&O	98 1/2	99 1/2	Gen g 5s Mar 1 1941...	M&S		Omnibus Cable Ry (San Fran)	See Unt	ted RRa
Metropolitan RR—See Wash Ry	& Elec		Citizens Ry L & P 5s 40 M&N	-----		Ontario Pow 5s 43 op to 13 F&A	93 1/2	94
Met St Ry—See N Y Ry			New W'msb'gh & Flatbush—	See Bld	yn R T	Deb g 5s 1921 opt 1910...	J&J	95
Met Telep & Teleg 5s 1918 M&N	100 1/2	101 1/2	N Y Gas Elec L H & P Co—			Ontario Transmission Co, Ltd—		
Metropolitan West Side "L"—			1st g 5s Dec 1 1948...	J&D		1st gu g 5s 45 op bef 16 M&N	-----	95
1st gold 4s 1938...	F&A		Pur mon col tr 4s 1949...	F&A		Orange & Passaic Val Ry—See P	ab Serv	Corp
Exten gold 4s 1938...	J&J		Ed El III, N Y, con g 5s 95 J&J	103 1/2	103 1/2	Oregon Electric Ry—		
Mexican El L 1st M g 5s 35 J&J	-----	30	Central Un Gas 5s 1927 J&J	102	103 1/2	1st g 5s 1933 opt...	M&N	85
Mex Lt & Pow 1st 5s 33 F&A	35	45	Equitable Gas 5s 1932...	M&S		Oro Elec Corp 1st 6s 51 op A&O	-----	-----
Mich City G&E 5s 37 op 10 J&J	-----	-----	New Amster Gas 5s 1948 J&J	100 1/2	101	Ottawa Elec 1st g 5s 1933...	J&D	-----
Michigan Nor Pow 1st 5s 41 J&J	93	97	NY&ER Gas 1st g 5s 44 J&J	102	104	Ottumwa (Iowa) Ry & Light—		
Mich Ry 6% notes 1919...	J&D		Con 5s 1945...	J&J		1st & ref g 5s 1924...	J&J	95
Mich State Teleg—5s 1924 F&A	100 1/2	101 1/2	NY&Westch Ltg 4s 2004 J&J	80	82	Ottum Tr & L 1st 5s 21 A&O	96	98
Michigan United Ry—			Deb g 5s 1954 op guar J&J	96	99	Pacific Coast Power—		
1st & ref gold 5s 1936...	M&N		North Un Gas 5s 1927 M&N	101 1/2	102 1/2	1st M g 5s 1940 op 1915 M&S	96	98
Jack & Bat Cric 5s 23...	J&J		Standard G L 5s 1930...	M&N		Pacific Elec Ry g 5s 1942...	J&J	90
Jack Cons Tr 5s 1934...	M&N		N Y Municipal Ry Corp—			California Pacific 5s 41 J&J	-----	-----
Mich Traction 1st 5s 21 J&J	102	102	1st M 5s 1936...	J&J		Los Angeles Pacific Co—		
Mich Trac Ext 1st 5s 23 J&J	94	97	NY & N J Teleg 5s g 1920 M&N	101 1/2	101 1/2	1st ref g 4s 1950 opt 15 J&J	72 1/2	74
Middlesex & Boston St Ry—			NY & Pa Teleg & Teleg Co—			L A-Pac RR con 5s 31 A&O	88	88
1st & ref g 4 1/2s 1933 opt J&J	88	92 1/2	1st gold 5s Feb 1 1926...	F&A		L A Pa RR Cal 5s 43 M&S	-----	87
Middle West U 6s Jan 1 1925 A&O	98	99	Gen S Fd g 4s Nov 29 M&N	88	91	Los Ang & Pas 5s g 1928 J&J	-----	-----
Milvale Etna & Sharps—See P	hila Co		N Y & Queens Elec Lt & Pow—			Pacific Gas & El ref 5s 42 J&J	93	93 1/2
Mil El Ry & L—5s 1926 F&A	102 1/2	103	1st cons g 5s Aug 1 1930 F&A	100 1/2	100 1/2	Pacific Gas Imp 4s Sept 30 Q-M	90 1/2	94
Ref & ext 4 1/2s g 31 opt J&J	92 1/2	93 1/2	NY&Queens Gas 1st 5s 34 F&A	-----	-----	Pacific Light & Power Corp—		
Gen & ref g 5s 1951 opt J&D	93 1/2	93 1/2	NY & Queens Co Ry 4s 46 A&O	-----	-----	1st & ref a f g 5s 1951 op M&S	91	92
Milw Light, Heat & Trac—			Steinway Ry—1st g 5s 22 J&J	100	103	6% notes 1917...	J&J	100
1st g 5s gu 1920 opt M&N	101	102	New York Railways—			Pac L & P Co 1st 5s 42 J&J	98 1/2	98 1/2
Milwaukee G L 1st 4s 27 M&N	93 1/2	93 1/2	1st R E & ref 4s 42 op 16 J&J	74 1/2	75	Guaranteed...	98 1/2	98 1/2
Minneapolis Gas Light—			Adj Inc g 5s Jan 1942...	A&O		Pacific Pow & L 1st 5s 30 F&A	92 1/2	95
1st con 5s Feb 730 op 14 M&S	100	101	Bleek St & FF 1st 4s 50 J&J	49 1/2	50	Pacific Teleph & Telegraph—		
Minn Gen El 1st 5s 34 op J&D	102 1/2	103 1/2	Bway & 7th Av Cons 5s 43 J&J	58	63	1st & col tr s f g 5s 37 op 22 J&J	100 1/2	101
Mississippi RR—See Twin City	Rapid	Transit	Bway Surr RR 1st 5s 24 J&J	101	102	Paducah T&L col tr g 5s 35 M&N	75	80
Mississippi Valley Gas & Elec—			CentCrossroad 1st 5s 22 M&N	-----	-----	Parr Shoals Pow 5s 1952 A&O	85	88
1st g 5s May 1922 opt M&N	94	94 1/2	Chris&10th St 1st 4s 18 A&O	-----	-----	Paterson Ry—See Pub Ser Corp		
Mississippi Valley Ry & Power—			Col & 9th Av 1st 5s 93 M&S	-----	-----	Paterson & Passaic Gas & Elec		
1st & ref 5s 1945...	J&J		Eight Av cert ind 6s 19 P&A	100	100 1/2	Consol g 5s 1949...	M&S	101 1/2
Missouri Edison El 5s 27 F&A	100 1/2	101	LexAv&P Ry 1st 5s g 93 M&S	99 1/2	100 1/2	Pawtucket Gas 4s 1932...	88	90
Mo El Lt 6s May 1921 Q-M	90	92 1/2	Second Av con 5s g 48 gu F&A	3 1/2	6	Peekskill Lt & RR—5s 30 A&O	96	99
Mobile Elec 5s 46 op 10 M&N	90	92 1/2	Trust Co cts of deposit...	3 1/2	6	Pennsylvania Ltg 5s 1940 J&J	96	98
Mobile Gas 1st 5s 1924 J&J	98	98 1/2	South Ferry 1st 5s 1919 A&O	-----	-----	Penn & Mah Val—See Mah &	Shen R y	& Lt
Mo El Lt & RR—1st 5s 37 J&D	98	98 1/2	Tar W P & Mam 5s g 28 M&S	-----	-----	Penn Wat & Pow s f 5s 40 J&J	95 1/2	96
Cons g 5s 1941...	M&S		Third Ave—See under "T"	-----	-----	Penn Public Serv 5s 1962 F&A	95 1/2	97 1/2
Monongahela L&P 5s 49 M&S	99 1/2	100 1/2	234 St. Croast 1st 5s 96 A&O	94	96 1/2	Penn Yan & Lake Shore Ry—		
Monongahela St Ry—See Phila	Co		N Y & Rich Gas 5s 1921 M&N	92	98	1st 5s 1933...	F&A	-----
Monongahela Valley Traction—			NY&Stamf—1st g 5s 31 A&O	90	95	Pennscola El Co 1st 5s 31 F&A	89	91
1st M g 5s 1942 opt 22 J&D	93	94	1st & ref g 4s 58on af 14gu M&N	70	70	People's G L & Coke, Chicago—		
Montana Power—			New York State Ry—			1st con g 5s 1943...	A&O	114 1/2
1st & ref s f 5s 1943 op 18 J&J	99 1/2	99 1/2	1st con g 4 1/2s 192 op 13 M&N	86	86	Refunding gold 5s 1947 M&S	102 1/2	102 1/2
Montreal Lt, Ht & Power Co—			NY & Suburban Gas—See West	chester	Light g	Chic G L & O 1st 5s 37 J&J	102 1/2	102 1/2
1st & col tr g 4 1/2s 32 op 12 J&J	93	93	NY Tel 1st 4 1/2s 39 taxex M&N	99 1/2	99 1/2	Consom Gas 1st g 5s 36 J&D	101 1/2	102
Gold 5s 1933 op 1913 A&O	97	99 1/2	N Y Wash & Bos Ry—See	eam R	Rs	Ind Nat G&O g 5s 36 M&N	90	91
Montreal Tramways & Power—			Niagara Falls Pow 5s 1932 J&J	102	102 1/2	Mutual Fuel Gas 5s 47 M&N	100 1/2	100 1/2
Coll tr 6% g notes 1917 A&O	98 1/2	100	Ref g & con 6s Jan 1932 A&O	105 1/2	108	Peoria Trac—See Phila R T		
Montreal Tramways—			Niagara L H & P 1st 5s 22 M&N	-----	-----	Peoria Bloom & Champ Trac—		
1st & ref g 5s 1941 opt J&J	94	95	Cons & ref g 5s 25 opt M&N	-----	-----	1st g guar 5s 1936...	M&N	100
Montreal St Ry 4 1/2s 22 F&A	-----	96	Niagara Lockport & Ont Pow—			Peoria Light—Coll tr g 5s 36 J&J	-----	-----
Montville St Ry—5s 1920 M&N	100	100	1st s f g 5s 54 tax-exempt M&N	92 1/2	97	Peoria G&E 5s 23 op '08 J&J	100	101
Morris Co (N.J.) Traction—			Norl & Ath Term—See Va Ry & P			Peoria Ry 5s 17 to 26 gu F&A	98	98
1st 5s J'ne '15 1935 J&D 15	45	55	Norfolk Railway & Light—			Philadelphia Company—		
Morris & Somerset Elec 5s 40 A&O	98 1/2	100	1st cons g a f 5s 1949 M&N	99 1/2	100	1st coll trust g 5s 1949 M&S	101 1/2	102 1/2
Mt Wash St Ry—See Phila Co			Norfolk St 1st g 5s 1944 J&J	105	108	Cons mtg coll tr g 5s 51 M&N	92	93
Muncie El L 1st 5s 32 op 12 J&J	98 1/2	99 1/2	North Carolina Elec Power—			Conv deb g 5s 1919...	F&A	98 1/2
Muncie Hart & Ft Wayne Tr—			1st s f g 5s Oct 40 op 16 A&O	89	93	Conv deb g 5s 1922 opt M&N	93	93 1/2
1st g 5s 1935 opt 1925 J&J	-----	-----	North Carolina Pub Serv Co—			Armstrong St 5s 1958...	A&O	94
Muncie & ONTr—See Ind Un Tr			1st & ref 5s 1934 opt A&O	84 1/2	90	Central Trac 1st 5s 1929 J&J	96	99
Municipal Gas & Elec, Roch—			Sallsh & Spencer 5s 45 M&N	84 1/2	90	Citizens' Trac 1st 5s 1927 A&O	102	102
1st M g 4 1/2s 1942 op 12 A&O	91	94	North Cal Pow 5s 1932 J&D	97 1/2	97 1/2	Duquesne Trac 1st 5s 30 J&J	100	101
Municipal Service Co—			R & cons s f 5s 48 op 15 J&D	81	84	Fed St & P V 5s May 1 42 J&J	99	102
S f col tr g 5s Mar 32 op 15 M&S	92	96	Nor Canada Pow 6s 1928 J&J	96	98	Ft Pitt Trac 1st 5s 1935 J&D	97	100
Muscantine Light & Traction—			Northern Idaho & Mont Pow—			Milvale Etna & Sharps—		

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.
Phila Elec Tr cfts 4s Oct '49 J&J	90	92	St Joseph Gas—1st 5s 1937 J&J	75	82	Superior Water Light & Pow—		
5s g tr cfts April 1 1948 A&O	-----	106½	St Joseph Ry Lt Heat & Pow—			1st 4s May 1931 M&N	84	89
Philadelphia Rapid Transit			1st g 5s Nov 1 1937 M&N	99½	-----	Syracuse Gas g 5s 1946 J&J	100½	102
Coll tr g 5s 1957 opt s f F&A	96½	98	St Louis RR—See Un Rys (SL)			Syracuse Lake Shore & Nor—		
S f guar g 5s '62 opt '17 M&S	97	99	St Louis Spring & Peoria RR			1st M g 5s '47 opt '17 M&N	70	74
Darby Media & Ches St Ry			1st & ref g 5s '39 opt J&D	88	91	Syracuse Light g 5s g 1951 J&D	102½	103½
1st 4½s '36 opt '16 gu J&J	80	84	St Louis & Spring 5s '33 J&D	100	-----	Syrac L & P coll tr 5s '54 J&J	86	-----
Market Street Elev Pass Ry			Spring & N E Tr 5s 1936 J&D	100	-----	Syrac Rap Tr 1st g 5s 1946 M&S	101½	97
1st g 4s 1955 M&N	97½	98½	St L & Sub Ry—See Un Rys (St L)			2d mtge g 5s 1930 J&J	97	99
Union Traction			St L Tran—See Un Rys (St L)			Tacoma Gas ref g 5s 1926 J&D	-----	-----
Elec & Peo 4s tr cfts 45A&O	-----	82½	St Paul City Ry—See Twin City			Tacoma Ry & P—See Puget Sou	nd 83	-----
Heat Man & F 5s 1924 M&N	101	-----	St P Gas L con ex 6s 1918 J&J	101½	-----	Tacoma Wat Sup 1st 5s '25 J&J	87½	90
People's Traction Co—			Gen gold 5s 1944 M&S	99½	100½	Tampa Electric Co—		
P P Ry tr cfts 4s '43 F&A	84½	85½	St Petersburg (Fla) Lig 6s '45 J&D	95	98	1st M g 5s 1933 s f op J&D	99	102
W Phil Pass 2d 5s '26 M&N	n 100	102	Salisbury & Spencer—See N C Pub S			Tampa Gas 5s 1937 opt M&N	96	97½
Philadelphia Suburban Gas & El			Salmon Riv Pow gu 5s '52 op F&A	91	93	Tar W Pl & Ma Ry—See N Y		
1st M & ref g 5s '60 op '15 F&A	99½	100	Salt Lake Term 6s 1935 J & D	101	103	Taun & Brock 1st g 5s '17 F&A	85	87½
Phil & W Ches 1st 5s 1918 J&J	100	-----	San Antonio Water Supply—			Penn Pow gu 5s 1902 opt M&N	-----	-----
Mtge gold 4s 1954 J&J	83	-----	1st & ref s f 5s '33 op '13 F&A	91½	93½	Terre Haute Indianap & East—		
Pitts Alleg & Man—See PhilaCo			San Diego Consol Gas & Elec—			1st & ref s f g 5s '45 op A&O	93	-----
Pitts & Birm Tr—See PhilaCo			1st g 5s 1939 opt 1914 M&S	96½	99	Terre Haute Trac & Light—		
Pitts & Charleroi—See PhilaCo			Deb 6s 1922 J&D	97½	100	1st con M g 5s 1944 M&N	97½	100
P McK&Con—See W Penn Rys			Sand Frem & So Ry—See Lake			Terre Haute El—5s '29 J&J	98	-----
Pitts McK & Greensb Ry—			San Fran G&E 4½s 1933 M&N	94	-----	Pexarkana G & E 5s '30 J&J	97	-----
1st g 5s 1931 J&J	88	71½	Not callable	92½	95	Texas Pow & Lt 1st 5s '37 J&D	95	97
Pitts Trac—See PhilaCo			San Fran Oak & San Jose Con—			Texas Public Service 6s '33 J&J	100	103
Portland (Me) El 5s '26 opt F&A	99	102	Con 5s May 19 1938 M&N19	83½	-----	Tex Trac—1st s f g 5s '37 opt J&J	-----	-----
Portland (Ore) Gas & Coke			B P O & S J Ry 1st 5s '33 J&J	83½	64	Third Avenue Ry (N Y)—		
1st & ref g 5s '40 opt '20 J&J	96	98	2d M g 5s 1933 s f J&J	60	64	1st ref g 4s 1960 op aft '14 J&J	81½	81½
Portland Gas 1st 5s 1951 F&A	-----	-----	San Joaquin Lt & Pow Corp—			Arl Inc g 4s Jan 1960 op A&O	-----	-----
Portland (Me) RR			1st ref g 5s '50 Ser A op F&A	102½	100½	Third Av RR 1st 5s g '37 J&J	107½	108
1st con 3½s 1951 op '31 J&J	-----	-----	Secur Co	100½	102½	Dry Dock E Bwyne & Bat	-----	-----
1st l & con 1s 5s 1945 M&N	-----	-----	San Joaquin Light & Power	100½	100½	1st 5s gold 1932 M&N	-----	93
Portland Ry Lt & Power			1st 5s 1945 op aft '10 J&D	100½	-----	Certifi Indeb 5s '17 F&A	14	23
1st & ref s f 5s 1942 op F&A	-----	78	Santiago (Cuba) Elec L & Tr			42nd St M & St N 1st 6s '10	-----	-----
5% notes May 1 1917 M&N	93½	-----	1st g 5s 1959 opt '19 J&J	90	95	Ext at 5% to 1940 M&S	-----	-----
Portl'd Ry ref 5s '30 op '30 J&J	91	92	Sao Paulo Tram L & P Ltd	-----	-----	Sou Boulev g 5s 1945 J&J	-----	-----
City & Sub con 4s '30 J&D	80	-----	1st g 5s June 1 1929 J&D	-----	-----	28th & 29th Sts 96 cfts A&O	-----	-----
Port Gen Elec 1st 5s 35 J&J	-----	-----	Savannah Elec Co 5s g '52 J&J	68	70	Union Ry 1st 5s g 1942 F&A	101	102½
Portland (Me) Water 4s '27 F&A	-----	-----	Sayre (N Y) Elec 5s 1947 A&O	93	99	Westchester El 1st 5s g '43 J&J	90	96
Porto Rico Rys, Ltd—			Schenectady Railway Co—			Yonkers Ry 1st 5s 1946 A&O	89	95
1st g 5s Nov 1 1936 op M&N	-----	-----	1st M 5s 1946 op '10 M&S	100	101½	Thirty-fourth St Crosstown—	es N Y	Rys.
Potomac El Pow 5s '29 op J&D	104½	106	Schuyler Trac—1st 5s 1943 A&O	96	98	Toledo Bowl Green & Southern	-----	-----
Cons M g 5s 1936 guar J&J	102½	103½	Scloto Vall Tr 1st 5s 1923 M&S	101	102½	1st g 5s May 1 1921 M&N	-----	-----
Prescott G & El 1st 6s '40 J&J	87	92½	Scranton Elec 5s '37 opt '12 J&J	97½	99½	Tol Frem & Nor St Ry—See Lak	-----	-----
Prov. Secur.—See Steam R.R.s			Scranton Ry—1st 5s Nov 32 J&J	-----	-----	Col G E & H con 1st g 5s '35 A&O	n 73	76
Public Service Co of Nor Ill—			Gen g 5s 1920 opt M&N	-----	-----	Toledo Home Telep 5s 1922 J&J	95½	97
1st & ref g 5s 1958 op '21 A&O	96½	96½	Am Rys Tr cfts—See Am Rys			Tol & Indiana 1st 5s 1931 J&J	97	99
Public Service Corp of N J—			Scranc Trac 1st 6s g '32 M&N	-----	-----	Toledo Trac Light & Power—		
Trust certis 8% perpet M&N	105	107	Scranc & Carb Tr 1st 6s '23 J&J	-----	-----	1st llen 6s Feb 1918 op F&A	100	101
5% notes 1919 M&S	100½	101½	Scranc & Pittston 6s '23 A&O	-----	-----	Tol & West Ry 1st g 5s '26 J&J	-----	-----
Gen g 5s Oct 1 1959 op A&O	92½	93½	Seattle Elec 1st g 5s '30 op F&A	100½	101½	Lopeka Edison 5s Sept '30 J&J	98½	100
Camden Sub 1st 5s 1946 J&J	102	-----	Con & ref g s f 5s 1929 F&A	95	98	Topeka Ry—5s '30 op '15 J&J	98½	100
Cons Trac 1st 5s 1933 J&D	101½	102½	Seattle Ry 5s 1921 opt M&N	100	102	Toronto Ry 4½s '17-21 F&A	-----	-----
Eliz Plunf & Cent Jer Ry—			Seattle-Everett Traction—			Trenton G & El g 5s 1949 M&S	102	-----
1st g 5s Dec 1 1950 J&D	94½	-----	1st M g 5s 1939 op '14 M&S	91	93	Trent Penn & Hop 5s '43 J&D	93	97
Elizabeth & Trent 5s '62 A&O	93½	95	Seattle Lig 1st 5s '44 op 10 M&S	-----	-----	Trent St Ry—con g 5s '38 J&J	97	-----
J C Hob & Pat 4s 1949 M&N	77½	78½	Ref g 5s 1949 opt 1914 A&O	94	95½	Trent Pass 6s Sept '30 '31 A&O	110	-----
Newark Pass con 5s '30 J&J	104	105	2d Ave—See N Y Rys	-----	-----	Tri-City Ry & Light—		
Newark Term Ry 5s '55 J&D	100	100½	2d Ave Trac—See Phila Co	-----	-----	Coll tr s f g 5s 1923 A&O	100½	-----
N Hud Co Ry cons 5s '28 J&J	102	-----	Seneca Power Corp 6s '46 M&S	99	101	1st & ref g 5s 1930 opt J&J	93½	96
2d 5s ext to 1924 M&N	99	-----	Sharon & New Castle Ry	-----	-----	Troy City Ry—See Un Tr (Alb)	-----	-----
Nor Jer St Ry 4s 1948 M&N	78½	80	1st g 5s guar 1931 J&J	97½	-----	Troy Gas 2d 6s 1923 F&A	105	106
Or & Pass Val 1st 5s '38 J&D	94	-----	Shawinigan Water & Power—			Consol 5s 1939 M&N	104	105
Paterson Ry—Conseq 31 J&D	110	-----	5% gold notes Oct 1 '18 A&O	99½	100½	Tulsa (Okla) Corp 5s 1932 M&N	97	99
2d 6s '14 ext 5% to 44A&O	101	-----	Surevop Rys—1st 5s '18 '44 J&J	5 5½	-----	28th & 29th Sts—See 3d Ave Ry	-----	-----
R Tr St Ry 1st M 5s g '21 A&O	101	-----	Sierra & San Francisco Power—			23d St Ry—See N Y Rys	-----	-----
Riverside Trac 5s 1960 J&D	93½	95	1st g 5s 1949 opt F&A	90	92	Twin City Rapid Transit Co—		
So Jersey Gas El & Trac—			Sioux City Service Co—			Minn St R con 5s '19 J&J15	100½	-----
Guar g 5s Mch 1 1953 M&S	99	101	1st & ref s f g 5s '28 op J&J	94	97	St Paul City—1st g 6s '32 A&O	-----	-----
Pueblo & Sub Tr & Lig—			Sioux City Tr 1st 5s 1919 J&J	-----	-----	1st cons 6s g 1934 A&O	102	103
1st s f 5s 1922 A&O	97½	99	Somersett Un & Middlesex Lig—			Cable con 5s g 1937 J&J15	-----	-----
Puget Sound Power Co—			Mtge g 4s Dec 1 1943 J&D	80	-----	Guar g 5s 1937 J&J	-----	-----
1st g 5s 1933 opt J&D	95	97	So Bend & Mishawaka Gas—			Minn & St P Sub 5s '24 M&S	-----	-----
Puget Sound Tr L & Pow—			Conas 5s 1928 opt 1908 J&J	96	99	Minn St & St Paul City	102	102½
Mort 6s Feb 1919 F&A	99½	101	South Carolina Lt Pow & Ry—			Cons guar g 5s 1928 A&O	-----	-----
Puget Sound Electric Ry—			1st s f g 5s 1937 opt M&N	85	90	Twin City Telep 5s '17 & '26 J&J	-----	-----
1st consol g 5s '32 op F&A	75	80	South Cov & Cin St Ry—See Cin			Underground Elec Ry of London	-----	-----
Tacoma Ry & P 5s '29 A&O	86	92	South Ferry—See N Y Rys			4½s Jan 1 1933 J&J	-----	-----
Quebec Ry L H & Pow—			South Jer G E & T—See Pub Ser			Income 6s Jan 1 1948 J&J	69	80
Cons g 5s 1939 opt J&D	87	89	South Sh & Bos St Ry—See Old			Union Depot—See United Rys	St. Lou	-----
Queens Borough (NY) Gas & El			So Side El 4½s 1924 op '10 J&J	90	90½	Union El Lt & Pow Co of St L	-----	-----
Gen M gold 5s 1952 J&J	97	100	Sou Yuba Wat—Con 6s '23 J&J	106	-----	1st g 5s Sept 1 1932 M&S	101½	-----
Quincy (Ill) Gas Elec & Heat—			Southern Bell Telep & Telep—			Ref cert 5s 33 op aft '18 M&N	-----	-----
1st cons g 5s 1935 op '10 M&S	96	88	1st s f g 5s 1941 op '16 J&J	101½	101½	Union Elev RR—See Northwest	Elev	-----
Quincy G & E 5s 1929 M&S	97	-----	Sou B'vard—See Third Ave Ry			Union Light Heat & Pow (Cin)—		
Racine (Wis) Water 5s '31 M&N	86	90	Southern California Edison—			1st 4s May 1 '18 opt '06 M&N	97	-----
Rap Tr St Ry—See Pub Ser Cor			Gen g 5s Nov 1939 opt J&J	97½	99	Union Ry—See Third Ave Ry		
Reading Trac 6s 1933 J&J	108	111	Conv deb 6s Mar 15 '20 M&S15	104	105	Union Ry Gas & Elec Co (Ill)—		
Read & Wom—1st 5s g '25 J&J	99	101	Southern Ills Light & Power—			Col tr g 5s 1939 conv op J&J	91	94
Republ Ry & Light—			1st M 6s 1931 op J&J	101	103	5% notes 1919 A&O	98	99
5% notes Dec 1 1918 J&D	100½	100½	Southern Light & Traction—			Union Trac Co of Indiana—		
Rhode Isl Sub 4s '50 J&J	82	84	Coll tr g 5s 1949 opt M&S	89	93	1st g 5s July 1919 J&J	96	98
Richmond (S I) Lt & RR—			South N E Telep 1st 6s '48 J&J	112	-----	Indianap North'n 5s 1932 J&J	73½	74½
1st coll tr g 4s 1952 J&J	93½	-----	South Ohio Tr—See Cin Day &			Union Utilities 5s 1944 op J&J	-----	-----
Rio de Janeiro Tram L & P			Southern Pow 5s 1930 opt M&S	99½	101	United Elec Lt & Power, Balt—		
1st g 5s 1935 J&J	86	-----	Southern Sierras Power—			1st cons g 4½s 1929 M&N	93½	94½
Riverside Trac—See Pub Serv Co	orp	-----	1st s f g 5s Sep 36 op '18 J&J	101	103	Unit Elec Co of N J 4s '49 J&D	84½	85
Roanoke Tr L & Lt 1st 5s '58 F&A	99	-----	Southern Trac—See Phila Co			United Electric Securities Co—		
Roanoke N W 6s 1936 J&J	98	99	Southern Utilities 6s 1933 A&O	98	100	Coli tr g 5s 1933 to 1943 F&A	98	100
Roeh G&E 2d 4½s 20 op 10 M&S	101	102	Southern Wisc Pow 5s '38 A&O	91½	94	United Fuel Gas 6s 1936 J&J	100½	101½
Roeh Ry & Lt 5s '54 opt J&J	101	102	Southwestern Gas & Electric—			United Gas & Elec Corp—		
Tax exempt	102	104	1st & ref s f 5s 1932 opt F&A	92	94	Coli tr s f g 5s 1945 A&O	95	97
Roeh Ry cons 5s g 1930 A&O	102	104	Southwestern Power & Light—			United G & E of N J 1st 5s '22 J&J	98	-----
2d 5s g 1933 J&D	100	-----	1st llen 5s 1943 J&D	92	94	United Gas & El (SE) 5s '32 J&J	102½	-----
Roeh Syr & E 1st 5s 1945 M&N	50	53	Southwest Missouri RR—			United G & F 6s '18 op '14 M&N	99	101
Rochester Telep 1st g 5s '20 J&J	99	-----	Gen & ref 5s 1931 M&S	-----	-----	United Illum Co New Haven—		
Gen 5s 1933 A&O	64	-----	S W Mo El Ry ref 5s 1923 M&S	-----	-----	1st 4s Feb 1 1940 F&A	98	-----
Rockford (Ill) Electric Co—			Spokane & Inland Empire RR			United Light & Rys—		
1st & ref s f 5s '39 op '14 M&S	98	100	1st & ref g 5s 1926 opt M&N	102½	104	1st & ref g 5s 1932 op J&D	80½	90
Rockford & Inter-Urban Ry—			Spring Brk Water—5s g 26 A&O			6% gold notes 1918 opt J&J	100½	-----
1st g 5s 1922 op 1907 A&O	90	95	Springfield (O) Lt Ht & Power—			6% gold notes 1920 opt J&J	100	-----
Rock B & J 1st g 5s '30 gu A&O	90	95	1st s f g 5s 1929 op 1914 F&A	97½	100	United Power & Tran—		
Rumford Falls Pow 4s Oct 1 1945	f 78	85	Gen & ref 5s 1933 A&O	92	95	Del Co & Phil tr cfts 4s '49 J&J	n 65	70
Rutland RyL&P 1st 6s '46 M&S	-----	-----	Springf & N E Tr—See St L Spri			United Rys tr cfts 4s '49 J&J	72	72½
Sacramento Elec Gas & Ry—			Springfield (Ill) Ry & Lt Co—			United RR of San Fran—		
Cons 5s Nov 1 1927 M&N	102½	-----	Coll tr g 5s 1933 opt J&D	84	86	S f g 4s April 1 1927 A&O	36½	36½
Sacramento Gas 6s '17-40 A&O	100	102	Springfield (Mo) Ry & Lt Co—			Market St con g 5s 1924 M&S	78½	80
Saginaw-Bay City Ry—			1st s f g 5s 1926 opt M&N	90	93	Omnibus Cable 1st 6s '18 A&		

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.
Unit Rys & Elec (Balt) (Conch)	105	106	Worcester & Conn Eastern Ry—			Columbus Ry Pow & L com.	100	55	57
Cent Ry com M g 5s 1932. M&N	105	106	1st s f g 4 1/2s 1943. J&J	90	93 1/4	Preferred A.	100	99	102
Ext & Imp 5s 1932. M&S	102 1/2	103	Worc Con St Ry 4 1/2s 1920. M&S	97	97 1/2	Preferred B.	100	75	77
City & Sub 1st 5s 1922. J&J	102 1/2	103	1st & ref g 4 1/2s 1930. F&A	93 1/2	93 1/2	Commercial Union Telep (gu.) 25	d	24	28
Lake Ro El 1st 5s 42 M&S	104	106	Deb g 5s 1927. M&N	98 1/2	98 1/2	Commonwealth-Edison Co.	100	142	143
Unit Rys (Phila) —See Unit P & T			Worc & Clint 1st g 5s 19 J&J	99	99	Com'th Pow Ry & L com.	100	60	62
Unit Rys of St Louis			Worc & Marib 1st g 5s 17 A&O	100	100	Preferred	100	83	84 1/2
Gen g 4s July 1 1934. J&J	61 1/2	62	Worc & Southb St Ry 4 1/2s 22 M&S	97	97	Coney Island & Bklyn RR.	100	100	100
Casa Av & F Gds 1st 5s 1912	97 1/2	97 1/2	Worc & Web St Ry 5s 19 J&D	99	99	Connecticut Power pref.	100	93	95
Ext at 4 1/2% to 1922. J&J	97 1/2	97 1/2	Yonkers Ry—See Third Ave Ry			Connecticut Ry & Lighting.	100	67	70
Lindell Ry 1st g 5s 1911	98	98 1/2	York Haven Water & Power—			Preferred	100	68	72
ext at 4 1/2% to 1921. F&A	98	98 1/2	1st 5s June 1 1951. J&D	87	90	Cons Gas, E L & P (Balt).	100	126 1/2	127 1/2
Compt HUD&M Ter 6s 13	100 1/2	100 1/2	2d 5s May 1 1924. M&N	70	70	Preferred	100	120 1/2	121
Ext at 5% to 1923. J&J	100 1/2	100 1/2	Cons M 5s May 1 1957. M&N	45	45	Consolidated Gas (N Y) See	under N Y City		
St Louis RR (B'way) 5s	98 1/2	99	York Rys—1st M g 5s 1937 op J&D	98	98 1/2	Consolidated Gas (Pitts) pf.	50	d	20
ext at 4 1/2% to 1920. M&N	98 1/2	99	Youngstown & Ohio River—			Cons Trac of N J—See Pub Serv	Corp		
Union Dep com 6s 1918. J&D	100 1/2	100 1/2	1st M g 5s 1935 opt 15 A&O	95	98	Consol Water (Utica) 5% pf.	100	75	80
St L & Sub 1st 5s g 1921 F&A	74 1/2	74 1/2	Youngs-Sharon Ry & L—See M ah & S Ry & L			7% preferred.	100	106	106
Gen g 5s Apr 1 1923 gn A&O	51 1/2	60	Zaneav Ry L&P—See Col New & Zane			Consumers Gas (Toronto).	50	164	165
St Louis Trans Co 5s 1924 A&O	51 1/2	60				Consumers Pow (Mich) pref.	100	97	99
United Rys Investment Co—			PUBLIC UTIL STOCKS Par.			Cont'n Pass Ry—See Phila R T			
1st lien coll tr s f g 5s 126 M&N	76	76 1/2	Adirondack Elec Power.	100	25 1/2	Cumb'd Co (Me) P & Lt.	100	55	60
U S Public Serv 5s 1918. A&O	100	101	Preferred.	100	85 1/2	Preferred.	100	95	98
U S Teleph 5s 1919. J&J	98 1/2	98 1/2	Albany Southern RR com.	100	100	Dallas Elec Co common.	100	100	100
United Traction (Albany)—			Preferred.	100	100	1st preferred.	100	100	100
Deb g 4 1/2s 1919. M&N	87	89	Allegheny Trac—See Phila Co			2d preferred.	100	100	100
Con g 4 1/2s 2004. J&D	80	80	Amer Clites Co com.	100	10	Danv Champ & Dec pref.	100	99	100
Tax-exempt	80	80	Preferred.	100	48 1/2	Dayton Power & Light.	100	81	85
Albany Ry com M 5s g 30 J&J	95	98	Amer Dist Teleg (N Y).	100	18	Preferred.	100	95	98
Gen g 5s 1947. J&D	95	98	Amer Dist Teleg (N J).	100	67	Dayton & Western common.	100	100	100
W Turn & Rlt 1st g 5s 19 M&N	100	100 1/2	Amer Gas & Electric.	50	152	Preferred.	100	100	100
2s g 5s 1919. M&N	100	100 1/2	Preferred.	50	50	Denver & Northwestern Ry	100	32	35 1/2
Troy City Ry 5s g 1942 A&O	94	96	Amer Gas of New Jersey.	100	119 1/2	Denver Union Water.	100	14	16
Unit Tr (Pitts)—See Phila Co			Amer Light & Traction.	100	380	Detroit Edison.	100	148 1/2	150
United Tr & El (Prov) 5s 33 M&S	98	99	Preferred.	100	110 1/2	Detroit United Ry.	100	116 1/2	120
United Util 1st 5s 43 op 18 J&J	95	95	Amer Power & Light.	100	76	Dominion Teleg (Canada).	50		
Utah Gas & Coke 1st 5s 36 opt J&J	92	95	Preferred.	100	80	Duluth Edison Electric.	100		90
Utah Lt & P com g 4s 30 J&J	86	88 1/2	Optional warrants 1921.	d	d	Preferred.	100	80	82
Utah Lt & Ry (Salt L City).			Optional warrants 1931.	d	d	Duluth-Superior Trac Co.	100	41 1/2	43
Cons Ry & P 1st 5s 21 J&J	99 1/2	101	Amer Public Utilities.	100	41	Preferred.	100	55	65
Utah P & L 1st 5s 1944. F&A	95 1/2	96	Preferred.	100	74	Duquesne Light—See Phila Co			
Utah Securities Corp—			American Railways Co.	50	34 1/2	Eastern Penn Rys com.	100	7	10
8% notes Sept 15 1922. M&S	98	98 1/2	Preferred.	100	97	East Read'g El—See R'd'g Trac			
Utica El L & P 1st 5s 1950. J&J	100 1/2	100 1/2	Amer Teleg & Cable guar.	100	61	East St Louis & Suburban.	100	13	15
Utica Gas & El pref 5s 17 J&J	100 1/2	100 1/2	Amer Teleg & Teleg.	100	128	Preferred.	100	50	53
Utica & Mohawk Valley Ry.	92	94	Appalachian Power.	100	9	Edison Elec Illum (Boston).	100	229	230
1st g 4 1/2s 1941. M&S	105	105	Preferred.	100	31	Elgin Ave RR—See N Y Rys			
Utica B&T L 1st 5s 39 M&N	102	105	Arizona Power.	100	8	Electrical Securities pref.	100	80	85
2d g 5s 1931. J&J	103	103	Preferred.	100	45	Electric Co of America.	100	d	10
Valley Counties Pow 5s 30. M&N	98	100	Arkansas Val Ry L & P pf.	100	15	Electric Invest Corp.	100	n	5
Vernon Co Pow 1st 5s 38. M&N	98	100	Preferred.	100	95	Preferred.	100	n	75
Vermont Pow & Ltg 5s 27. M&S	96	98	Atlantic Power & Light.	100	15	Elec Storage Bat.—See Ind. & M	isc. Co s.		
Virginia Pow 1st 5s 1942. J&D	84	90	Preferred.	100	15	Elizabeth Gas Light.	20	d	80
Virginia Ry & Power—			Aurora Elgin & Chicago.	100	2 1/2	Eliz & Tren RR—See Pub Serv	Corp		
1st & ref g 5s 1934. J&J	90	91	Preferred.	100	15	Emata W L&R Rlt pt v t c.	100	104	106 1/2
Nor & Atl Term 5s 20 M&S.	95	95	Bangor Ry & El common.	100	37	El Paso Elec Co common.	100	120	125
Nor & Ports Tr 5s 36. J&D	86	87	Preferred.	100	115	Preferred.	100	100	100
Wash Alexandria & Mt Vernon			Bay State Gas.	50	150.	Empire & Bay State Teleg.	100	65	75
1st g 5s 1935 opt. M&S	75	85	Bay State St Ry 1st pref.	100	103	Empire District Electric.	100	60	95
Washington Balt & Ann El.	85 1/2	86 3/4	Ball Telephone (Canada).	100	146	Equitable Ill G L (Phila) pf.	100	105	110
Wash'n (DC) Gas 5s 1960. M&N	106 1/2	107	Birm Ry Light & Power.	100	75	Essex & Hudson Gas.	100	134	132 1/2
Wash Ry & El g 4s 1951. J&									

Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.
Keystones Telephone	50	d 13 1/2	14 1/2	Northern States Power	100	103	105	Rutland Ry Lt & Pow	100	a 15	25
Preferred	50	d 67 1/2	69	Preferred	100	100	102	St Jos Ry Lt Ht & Pow pref	100	08	70
Kings County Elec & Pow	100	120	121 1/2	Northern Tex Elec Co com	100	50	55	Salem (Mass) Gas Light	100	---	200
Kinloch Long Dist Telep	100	112	113	Preferred	100	83	86	San Fr-Oak Term Rys pf A 100	100	---	5
Laclede Gas Light	100	99 1/2	100	Northwest Electric	100	109 1/2	110	Savannah Electric Co	100	---	20
Preferred	100	99 1/2	100	Preferred	100	---	87 1/2	Scioto Valley Trac com	100	11 1/2	12
Lake Shore Elec common	100	7 1/2	7 1/2	Northwestern Teleg (guar)	50	d 53	56	First preferred	100	99	100
First preferred	100	61	65	Ohio Cities Gas	25	d 105	106 1/2	Preferred	100	72	74
Second preferred	100	15	16	Preferred	100	92	92 1/2	Shawinigan Water & Power	100	132 1/2	133 1/2
Lancaster Co (Pa) Ry & Lt pref	50	d 44	47	Ohio Fuel Supply	25	d 56 1/2	58	Somerset Un & Middlesex Lt 100	100	71	73
Laurentide Power	100	50 1/2	51 1/2	Ohio Gas & Electric pref	100	96	98 1/2	South Calif Edison com	100	90	92
Lehigh Valley Transit com	50	d 22 1/2	23 1/2	Ohio State Telephone	100	44	45	Preferred	100	106	108
Preferred	50	d 43 1/2	44	Preferred	100	107	107	South & Atlan Teleg (guar)	25	d 22	24
Lincoln (Neb) Gas & El Lt	100	---	---	Ohio Traction—Common	100	15	15	Southern New Eng Teleg	100	145	150
Little Rock Ry & Elec	100	---	---	Preferred	100	64	64	Southern Utilities com	100	25	30
Preferred	100	---	---	Oklahoma Natural Gas	100	86	88	Preferred	100	85	90
Lone Star Gas	100	98	99	Old Colony Gas preferred	100	---	---	So Jer Gas El & Tr—See Publ c Service Corp	100	---	---
Louisville Home Telephone	100	100	---	Omaha & Council Bluffs	100	45	55	Southwest Missouri RR	100	---	---
Louisville Traction Co	100	64 1/2	65 1/2	Preferred	100	72	72	Southwest'n Pow & Lt pref	100	a 96	100
Preferred	100	101 1/2	102 1/2	Oro Electric Corporation	100	45	55	Spokane & Int Emp-Cap stk 100	100	---	1
Lowell Electric Light	100	225	230	Preferred	100	11 1/2	11 1/2	Preferred cfts	100	n 1	4
Lowell Gas	100	235	242	Osaage & Okla (Nat Gas) Co	100	121	121	Springfield (Mo) Ry & L pref	100	96	100
Manhat Elev Ry (N Y)	100	129 1/2	131	Ottawa Light, Heat & Pow	100	90	91	Spring Valley Water	100	62 1/2	---
Manufac Lt & Ht, Pittsb	50	d 65 1/2	66	Ottumwa (Ia) Ry & Lt pref	100	17	18	Standard Gas & Elec (Del)	50	d 16 1/2	17
Marconi Wireless Tel of Amer	5	d 3 1/2	3 1/2	Pacific & Atlantic Teleg (gu)	25	d 17	18	Preferred	50	d 45	46
Mass Electric Companies	100	4	5	Pacific Gas & Electric	100	65	66	Superior Water, L & P com	100	50	60
Preferred, stamped	100	29	30 1/2	First preferred	100	91	92	Preferred	100	85	95
Massachusetts Gas Cos	100	95	96	Second preferred (old pref)	100	---	---	Tampa Elec Co	100	125	133
Preferred	100	280	81	Pacific Light Corporation	100	---	---	Tennessee Ry L & P com	100	10	11
Massachusetts Ltg Cos com	5	d 21 1/2	23 1/2	Preferred	100	85	85	Terre Haute Ind & East	100	50	51
Preferred	100	102 1/2	104 1/2	Pacific Power & Light pref	100	93	98	Preferred	100	6	12
Memphis Street Ry com	100	20	31	Pacific Teleg & Teleg	100	34 1/2	35	Terre Haute Tr & Lt pref	100	103 1/2	105
Preferred	100	66	66	Preferred	100	97 1/2	98	Texas Power & Light, pref	100	98	100
Mexican Light & Power	100	---	---	Paducah Tr & Light com	100	---	---	Third Ave Ry (N Y)	100	48 1/2	49
Mexican Northern Power	100	---	---	Preferred	100	---	---	Toledo Bowling Green & So	100	---	---
Mexican Telegraph	100	210	225	Paterson & Passaic Gas & El	100	89	92	Toledo Home Telephone	100	---	---
Mexican Teleg & Teleg	10	d 1	2	Pawtucket Gas preferred	100	95	99	Toledo Rys & Light Co	100	---	---
Preferred	10	d 3	5	Pennsylvania Lighting com	100	35	40	Toledo Trac. L & P com	100	53	---
Mexico Tramway	100	---	---	Preferred	100	78	83	Preferred	100	92	---
Michigan Light pref	100	97	99	Pennsylvania Water & Pow	100	85 1/2	85 1/2	Toronto Railway	100	79	80
Michigan State Teleg pref	100	91	93	Pennsylvania Elec Co, com	100	10	12	Tri-City Ry & Light Co	100	60	---
Middle West Utilities	100	61	63	Preferred	100	75	80	Preferred	100	93	96
Preferred	100	82	83	People's G L & C (Chic)	100	108	110 1/2	Tri-State Teleg & Teleg	10	d 10	---
Milw Elec Ry & Lt pref	100	100	---	People's Nat Gas & Pipeage	25	d 34 1/2	35	Preferred	10	d 9	10
Mississippi River Power	100	12	17	Phila Co (Pittsburgh)	50	d 45 1/2	46	Troy (N Y) Gas	100	146	150
Preferred	100	39	42 1/2	5% non-cum preferred	50	d 38	39	23d Street—See N Y Railways	100	---	---
Mobile Electric pref	100	a 87	91	6% cum preferred	50	d 43	43 1/2	Twins City Rapid Transit	100	94 1/2	95 1/2
Mohawk Valley Co	100	94	96	Allegheny Traction	50	d 53	53	Preferred	100	120	135
Monongahela Val Tr com	100	63	64	Citizens Traction	50	d 53	53	Union Natural Gas	100	175	---
Preferred	100	74	77	Duquesne Light pref	100	108	110	Union St Ry (New Bed, Mass)	100	158	---
Montana Power	100	106	107	Federal St & Pleasant Val	25	d 18	18	Union Trac of Ind com	100	2	7
Preferred	100	117	117 1/2	Pittsburgh & B'ham Tr	50	d 25	25	First preferred	100	30	43
Montreal Telegraph	40	---	136	United Traction preferred	50	---	20	Second preferred	100	5	15
Montreal Tramways com	100	---	---	Phila Electric (\$22.50 paid)	25	d 29 1/2	29 1/2	United Elec of New Jersey	100	93	---
Montreal Tram & Pow	100	35 1/2	35 1/2	Phila Rap Tran Vot Tr Cfts	50	d 29 1/2	29 1/2	United Electric Secur pref	100	108	112
Mountain States Tel & Tel	100	112	113	Citizens' Passenger guar	50	d 272	277	United Gas & Elec Corp	100	10	12
Municipal Gas (Albany)	100	140	145	Continental Pass Ry (\$29 pd)	50	d 119	122	First preferred	100	73	76
Muskegon Gas & Electric	100	---	---	Falm't Pk & Hadding'n	50	d 57	60	Second preferred	100	11	13
Preferred	100	a 60	---	Frank'd & Southwark Pass	50	d 342	347	United Gas & Elec of N J pf	100	79	83
Narragansett Electric	50	d 87	91	Germantown Passenger	50	d 104	106	United Gas Improvement	50	d 91	91 1/2
Rights	40	d 45.50	4.65	Green & Coates Sts (\$15 pd)	50	d 115	120	United Ill Co of New Haven	100	310	---
Nashville Ry & Light pref	100	70	76	Hestonville M & F com	50	d 40	44	United Light & Rys com	100	48	50 1/2
National Light, Heat & Pow	100	5	8	Preferred	50	d 58	60	First preferred	100	79	80 1/2
Preferred											

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Amer Cot Oil g 5a 1931 opt M&N	97	97 1/4	Gordon Ironsides & Fares Co, Ltd.	98	99	Ittsh Brewing 6a Feb 4 '19 J&J	73	73 1/4
5% notes Nov 1 1917... M&N	100 1/4	101 1/4	1st f g 6a 1927 opt... J&J	98	99	Pitts-Buff 8f 5a '29 opt 12 F&A	94 1/2	94 1/2
Amer Graphophone 6a '30 J&D	101 1/4	102 1/4	Gottlieb-Bauerschmidt-Straus	30	31	Pitts Coal deb 5a July 1931 M&S	99	99 1/4
Am Hldc & Leath 1st g 6a '19 M&S	104 1/4	106	Brew Co—1st 4a 1951... M&S	72 1/2	3	Pittsb Term Warehouse & Trans	99 1/2	101 1/2
Am Ice Sec—Deb g 6a '25 A&O	87 1/2	88	2d Income 5a Sep 1951... M&N	109	112	1st ref g 6a Nov 1 1936... M&N	65	75
American Ice Co—R E 1st &	101 1/4	101 1/4	Granby Con Min Smelt & Pow—	109	112	Pittsburgh-Westmoreland Coal	95	97
gen s f 6a '42 opt '13... F&A	101 1/4	101 1/4	1st conv 6a 1928 ser A... M&N	109	112	1st f g 5a 1947 opt... M&N	88	88
Amer-La France Fire Eng Inc.	99	100	Stamped	109	112	Pitts & Westin C&S 250p M&N	94 1/2	95
6% conv notes 1926... M&N	100 1/4	101	Grand River Coal & Coke—See	103	105 1/2	Pessant Vail Coal 5a 1928 J&J	91	91 1/4
Amer Locom 5% notes 1917 J&D	99	101	Gr North n Paper g 5a 1927 J&J	96	99	Pocahontas Consol'd Collieries	94 1/2	95
Am Malt 6a '14 ext to '17... J&D	99	101	Hall Signal 6a '17-20... A&O	52	57	1st gold 5a 1937 opt... J&J	100 1/4	100 1/4
Amer Pipe & Constr Securities—	101 1/4	102 1/4	Havana Tobacco 6a 1922 J&D	102	103	Powell River Co, Ltd—	98	100
Coll tr g 6a 1922 opt... F&A	102	102 1/4	Hawallan Com & Sug 5a '19 A&O	37 1/2	40	1st m g 6a '17-27 opt '15 J&J	100 1/4	100 1/4
Am Pipe & Fdy 6a 1928... J&J	93	93	Hecker-Jones-Jewell 6a '22 M&S	60	60	Producers Transp 5a 1921 J&J	98	100
Am Sew Pipe—1st f 6a '20 M&S	118	120	Hoboken Land & Impt Co	103	105 1/2	Provid' Loan Soc 4 1/2a 21 M&S	101	101 1/4
Amer Smelters Securities—	98 1/2	99	1st M g 5a Nov 1930... M&N	102	103	Ry Steel-Spring 5a '21 opt... J&J	98	98 1/2
Conv s f deb g 6a 1926... F&A	98 1/2	99	Hock Val Products 6a '31 op J&J	101	103	1st M g 5a 1931 opt... A&O	91	91 1/4
Amer Spirits Mfg g 6a 1920 M&S	102	104	Hoover-Columbus 6a '40 A&O	93 1/2	93 1/2	5% notes 1919... F&A	98	100
Amer S of W Va 5a 1920 M&N	99 1/4	102	Hudson Nav g 6a 1938 op F&A	101	103	1st m g 6a '17-27 opt '15 J&J	100 1/4	100 1/4
Amer Steel Found's 6a 35 A&O	88 1/2	90	Huebner-Toledo Brew 4a '30 J&J	93 1/2	93 1/2	Republir & Steel 5a '40 A&O	99	99
Deb 4a 1923... F&A	88 1/2	90	Huntington Land & Impt	103 1/4	103 1/4	1st f g 4 1/2a 1932 opt... F&A	94	94
Amer Thread Coll tr 4a g 1919 J&J	120	120 1/4	Illinois Steel—Deb 4 1/2a '40 A&O	102 1/2	105	Rocky Mtn Fuel 5a 1941... A&O	92 1/2	92 1/2
Amer Tobacco 6a g 1944... A&O	82 1/2	85	Independent Brewing 6a '55 J&J	102 1/2	105	Rogers-Brown Iron 5a '17-40 J&J	4.65	4.50%
4a g Aug 1 1915... F&A	97	100	Indiana Steel 1st 5a 1952... M&N	102 1/2	105	St Clair Furnace 5a '17-30 F&A	99	99 1/4
American Type Founders—	88 1/4	88 1/4	Ingersoll-Rand—1st g 6a Dec 31	104 1/2	104 1/2	St Jos Steel Yds 4 1/2a 1930 J&J	85	85
Deb gold 6a 1939... M&N	100 1/4	100 1/4	1935 opt Dec 31 1910... J&J	104 1/2	104 1/2	St Lawrence Pulp & Lumber—	85	85
American Writing Paper	94 1/4	94 1/4	Inland Steel 1st 6a 1917-28 A&O	104 1/2	104 1/2	1st M g 6a 1917-1933... F&A	83	83
1st g 6a '19 opt at July '09 J&J	103 1/4	104 1/4	Ext&ref 6a '42 opt '16 ser A J&J	109 1/4	109 1/4	St Louis Brew Assn 6a 1939 J&J	92	95
Anaconda Cop 5% notes '17 M&S	94 1/4	94 1/4	Internat Agri Cult	110 1/4	110 1/4	St Louis Car Co 6a '21-23 M&N	86	88
Armour & Co—Real est 1st g	103 1/4	104 1/4	1st&coll tr f g 5a 32op M&N	109 1/4	109 1/4	St L Nat Steel Yds 4a '30... J&J	84 1/2	85 1/2
4 1/2a 1939 op... J&D	97	100	Inter Harv 5% Feb 15 1918 F&A	96 1/2	96 1/2	St L Rocky Mt & P 5a '55 stp J&J	99	99
Associated Oil Co—5a 1922 F&A	87 1/4	87 1/4	Internat Marine	110	110	St P Union Depot—6a '30 M&N	58	60
Astoria (NY) Veneer Mills & D—	100 1/4	100 1/4	Coll tr deb 4 1/2a '22 op '07 A&O	110	110	Consol 5a 1944... M&N	85	85
1st f g 6a 1941 opt... J&J	100 1/4	100 1/4	N Y Tr Co cts of dep	110	110	Consol 5a 1944... M&N	85	85
Atl Gulf & W Indles SS Lines—	100 1/4	100 1/4	New temp 1st M 6a '41 A&O	110	110	Securities Co N Y 4% cons M&S	85	85
Col tr g 5a Jan 1 1959... J&J	100 1/4	100 1/4	Int Naviga'n 6a '29 op '09 F&A	110	110	Sibley Mfg Co 1st 5a 1922... J&J	85	85
Atlas Port Cement 1st 6a '25 M&S	104 1/4	105	Internat'l Paper—6a 1918 F&A	109 1/4	109 1/4	St Louis City Stk Yds 1st 5a '30 J&J	102	103
Baldwin Locomotive Works—	85	88	Con conv g f 5a '35op '09 J&J	108 1/4	110	St Louis Iron & Steel 1st 6a '20 F&A	99	100
1st f 5a 1940 op aft '15 M&N	94	97	Internat Salt g 5a '51 op... A&O	100	102	Consol 4 1/2a 1918... A&O	99	99
Barney & Smith Car 6a 1936 J&J	103 1/4	103 1/4	Internat Silver 1st 6a '48 J&D	100	102	Somerset Hotel Tr 4a 1921 J&D	99	99 1/4
Beech Creek C & C 5a '44... J&D	103 1/4	103 1/4	Deb 6a 1933... J&J	100	102	Standard Mill—1st g 5a 30 M&N	99	99 1/4
Bethlehem Steel Corporation—	103 1/4	103 1/4	Internat'l Steam Pump—	100	102	Steel Co of Can 6a 1940... J&J	99	99 1/4
Beth St 1st ex g 5a '26 gu J&J	121	122 1/2	1st lien s f g 5a '29 op... M&S	104	104	Sulzberger & Sons Co—See W&J	99	99 1/4
Beth St pur m 6a Aug '08 Q-F	102 1/4	103	Guar Tr Co cts of dep	95	95	Sun Cr Co col tr f g 5a '44 J&J	101 1/4	102
Beth St 1st 1 & ref 5a '42 M&N	85	95	Jeff & Clear C&I 1st 5a '26 J&D	93 1/2	93 1/2	Swift & Co 1st f g 5a '44 J&J	101	102
Bon Air Coal 2d ser 6a '28... J&J	93 1/4	93 1/4	2d gold 6a 1926... J&D	103 1/4	104 1/4	T H Symington conv 6a '20 J&J	101	102
Booth Fisheries s f 6a 1926 A&O	98 1/4	98 1/4	Indiana Co 1st s f 5a '50... J&J	740	740	Temple Coal s. f. 5a 1924 J&J	101 1/4	102
Boston Term Co—3 1/2a '47 F&A	87 1/4	87 1/4	Jones & Laughlin St 5a '39 M&N	38	40	Tenn C I & RR gen 5a '51... J&J	100	100 1/4
Braden Copper Mines Co—	91 1/4	92 1/4	Kan City Brew 6a 1930 M&N	89	90	Tenn Div 1st cons 6a '17 A&O	100	101
S f g 6a 1931... F&A	80	88	Klekerb Ice 1st 5a '41 opt J&J	100 1/4	101	Ala Steel&Shipbdg 6a '30 J&J	108	108
Brooklyn Ferry Co—	97	97 1/4	La Belle Iron Wks—	103 1/4	103 1/4	Cahaba C M Co 1st 6a '22 J&D	94	95
Con 5a '48 cts dep stpd F&A	80	88	1st & ref 5a 1940... J&D	103 1/4	103 1/4	Tenn Cop Co conv 6a '25 sub ret	105 1/4	106
Buffalo Iron 5a 1925... A&O	94	97 1/4	Lackaw St 5a '23 op to '08 A&O	103	106	Texas Co deb 6a '31 op '15 J&J	93 1/4	94
Buffalo & Susq Iron 5a 1932 J&D	97	97 1/4	1st 6a 1950 op after 1915 M&S	103 1/4	106	Corrington Co 1st g 5a '18 M&S	93 1/4	94
Deb g 5a Jan '26 op '10... M&S	100	103	Eq 6a 1917-1926... M&S	103 1/4	104 1/4	Unlon B & P 1st g 5a '30 op J&J	97	100
Burns (P) & Co 6a '24op af 14 A&O	98	100	Lake Superior Corp 1st 5a '24 Oct	103 1/4	103 1/4	Stamped	97	100
1st & ref s f 6a 1931... J&J	87 1/4	87 1/4	1st & coll tr gold 5a 1944 J&J	103 1/4	103 1/4	Unlon Perry Co—5a 1920 M&N	96	97
Bush Term 1st 4a 1952... A&O	91 1/4	92 1/4	Lake of the Woods Mill Co, Ltd	100	100	Unlon Oil Co of California	106 1/4	107
Cons g 6a Jan 1 1955... J&J	80	89 1/4	Lake of the Woods Mill Co, Ltd	100	100	Unlon Steel 1st 5a 1923 F&A	98	99
Bush Terminal Buildings Co—	96 1/4	97 1/4	La Roche-Connelville C & C	101 1/4	102 1/4	Unlon Transpor 1st 5a 1923 F&A	98	99
1st s f gold guar 6a 1960 A&O	97	97 1/4	1st f g 6a 1931 opt... J&D	101 1/4	102 1/4	Unlon Typewriter—See Remin	98 1/4	99
California Wine Association—	96 1/4	97 1/4	Laurentide Paper 1st 6a 20 J&J	101 1/4	102 1/4	Unlon Fruit—Deb 4 1/2a 1923 J&J	98 1/4	99
Conv g 5a Sep 10 '25 op s f M&S	97	97 1/4	Lehigh Coal & Nav	101 1/4	102 1/4	Unlon Lead deb 5a 1943 J&J	100	103
Canada Cem't 1st 6a '29 op M&S	96 1/4	97 1/4	Gen M g 4 1/2a May 1924 Q-F	101 1/4	102 1/4	Unlon Engr 1st 5a '17-34op 19 J&J	99	99 1/4
Canadian Car & Fdy Co, Ltd—	96 1/4	97 1/4	Funding 4a g July 1 1948 J&J	101 1/4	102 1/4	Unlon Finishing—1st 5a 1919 J&J	99	99 1/4
1st f g 6a 1939... J&D	96 1/4	97 1/4	Col tr power 4 1/2a '21 op J&J	101 1/4	102 1/4	Unlon Gold 6a 1929... J&J	99	99 1/4
Canadian Cons Rubber, Ltd—	96 1/4	97 1/4	Coll tr 4 1/2a 1930 op... M&N	101 1/4	102 1/4	Unlon Mtge & Trust—	99	99 1/4
Gold 6a 1948 opt 1911 A&O	96 1/4	97 1/4	Con s f g 4 1/2a 1954... J&J	101 1/4	102 1/4	4a Ser E to N '17-22... Var	99	99 1/4
Canadian Cottons 6a 1940 J&D	96 1/4	97 1/4	Leh & W-Barre Coal—See Cent	101 1/4	102 1/4	J S Realty & Imp 6a '24 op J&J	99	99 1/4
Case (J) Threshing Machine—	96 1/4	97 1/4	Liggett & Myers g 7a 1944 A&O	101 1/4	102 1/4	J S Red & Ref Co 6a 1931 J&J	99	99 1/4
1st M g 1917-1926 op J&D	96 1/4	97 1/4	Gold bonds 5a 1951... F&A	101 1/4	102 1/4	J S Rubber—Coll tr 6a '18 J&D	99	99 1/4
Cent Hud St'boat—5a '19 M&N	96 1/4	97 1/4	Lima Locomotive Corp—	101 1/4	102 1/4	J S Smelt Refg & Mining—	99	99 1/4
5a April 1933... A&O	96 1/4	97 1/4	1st f g 6a 1932... M&N	101 1/4	102 1/4	Conv 6% notes 1926... F&A	99	99 1/4
Central Leather 5a 1925 A&O	96 1/4	97 1/4	Lorillard (P) Co g 7a 1944 A&O	101 1/4	102 1/4	Unlon Steel Corp—	99	99 1/4
Cerro de Pasco Cop 6a 1925 M&N	96 1/4	97 1/4	Gold bonds 5a 1951... F&A	101 1/4	102 1/4	Col tr s f 5a Apr '51 op '11 Var	99	99 1/4
Ches & Del Can 1st 6a (4a) '26 J&D	96 1/4	97 1/4	Mallory SS 1st s f 5a 1932 J&J	101 1/4	102 1/4	Col tr s f 5a Apr '51 op '11 Var	99	99 1/4
Chic Bd of Trade 4a, 1927 J&D	96 1/4	97 1/4	Maryland Steel 1st 5a 1922 F&A	101 1/4	102 1/4	Col s f 2d 5a Apr '63op '13 M&N	99	99 1/4
Chic Jct coll tr ref g 4a 1940 A&O	96 1/4	97 1/4	Merch Dispatch Trans Co—	101 1/4	102 1/4	Utah Fuel—See Denrv & Rio Gr	99	99 1/4
Chic ref 5a 1940... A&O	96 1/4	97 1/4	Eg trust 4 1/2a '17-26... J&J	101 1/4	102 1/4	Vancouver Lumber 6a '17-25 J&J	99	99 1/4
Chic Fuel Tool 5a Dec 31 '21 J&J	96 1/4	97 1/4	Metropolitan SS 6a 1930 J&J	101 1/4	102 1/4	Vandalla Coal 1st 6a '30 op J&J	99	99 1/4
Chicoutimi Pulp 6a '43... J&J	96 1/4	97 1/4	Mexican C & C 5a 1926 op M&S	101 1/4	102 1/4	Victor-Amer Fuel 1st 6a '40 F&A	99	99 1/4
Chill Copper cony 7a 1923 M&N	96 1/4	97 1/4	Mexican Petroleum of Del Ltd—	101 1/4	102 1/4	Victor Fuel 1st f g 5a 1953 J&J	99	99 1/4
Clearfield Bit Coal 4a 1940 J&J	96 1/4	97 1/4	1st l conv s f 6a '21 Ser A A&O	101 1/4	102 1/4	Virginia-Carolina Chemical—	99	99 1/4
Cleve & Sandusky Brewing	96 1/4	97 1/4	Series C	101 1/4	102 1/4	1st M g 5a 1923 opt s f J&D	99	99 1/4
1st s f g 6a Jue 1 '48 op... J&J	96 1/4	97 1/4	Midvale Steel & Ordnance—	101 1/4	102 1/4	Conv deb 6a 1924... A&O	99	99 1/4
Clyde SS 1st 5a 1931 opt... F&A	96 1/4	97 1/4	Conv s f 5a 1936... M&S	101 1/4	102 1/4	Fa Ir Coal & Coke 5a 1949 M&S	99	99 1/4
Col Fuel & Iron s f 5a 1943 F&A	96 1/4	97 1/4	Monon Coal—See Chic Ind & L	101 1/4	102 1/4	Webster C&C 1st g 5a '42op M&S	99	99 1/4
Col Fuel gen g 6a 1919 A&O	96 1/4	97 1/4	Monon Riv Con C&C 6a '49 A&O	101 1/4	102 1/4	Welbach Co col tr 5a '30 J&D	99	99 1/4
Gr'd Riv C&G 6a July 1910 M&N	96 1/4	97 1/4	Morgan & Wright 5a '18 J&D	101 1/4	102 1/4	West Canada Fl Mills Co, Ltd—	99	99 1/4
Colorado Industrial—	96 1/4	97 1/4	Morris & Co 1					

Stocks. Par.			Stocks. Par.			Stocks. Par.			Stocks. Par.		
Bid.	Ask.	Per share.	Bid.	Ask.	Per cent.	Bid.	Ask.	Per share.	Bid.	Ask.	Per share.
Tonopah Ext Min 1	4 1/4	4 3/4	RETins(Wash) 100			Am Type Foun. 100	41	42 1/2	Chicago Audito-		
Trinity 25	7 1/4	7 3/4	Rhode Isl S D 100	110		Preferred 100	92	98	rium Assn 100		
United Gold Mines 1	22 1/2	22 3/4	SD & Tr Co of Bal 100	700	800	Am W & Elec			Chic June Rys &		
Un Verde Ext. 50c	41	41 1/2	St Paul Title & Tr 50			Common 100	9 1/4	10	Un St Ystpd 100	150	154
Utah Cons. 21	21 1/2	21 3/4	Tithe Gu Tr (St L) 100		109	First pref. 100	67	70	Preferred 100	106 1/2	107 3/4
Utah Copper Co. 10	121 1/4	121 3/4	U S Casualty 100	200		Partic pref 100	24	26	Chic Pneu Tool 100	73	73 1/2
Victoria 25	6 3/4	7	US Fidelity & Gu (M) 50	108 1/2	109 1/2	Am Wing Glass pf 100	104 1/2		Chic Ry Equip. 100		109 1/2
Vindicator 1	1.68	1.75	US T & Gu Indem 100	60	65	Am Wind Glass			Chids Co 100	68	71
Winona 25	5 1/2	6	Westch & Bronx Tit			Mach 100		61 1/2	Preferred 100	96	98
Wolverine 25	54	55	& Mtg Guar. 100	175	180	Preferred 100	117 1/2	118	Chn Tob Wareh. 100	15	
Wyandot 25	2	2 1/4				Am Wool (Mass) 100	53 1/2	53 3/4	Chn Un Stk Yds. 100	110	
Yukon Gold 5	2 1/4	2 3/8				Preferred 100	97 1/2	98 1/2	City Investing 100	18	22
						Am Wringer 100	84	90	Preferred 100	60	67
						Preferred 100	105	112	Clev Cliffs Iron 100	300	
						Am Writing Pap 100	7	7 1/4	Clev & Sand Brew 100	5	8 1/2
						Preferred 100	65 1/2	66	Preferred 100	16	
						Anglo-Amer Oil. £1	16 1/4	16 3/4	Cleveland Stone 100		70
						Assets realty 100	3	4	Cluett, Peabody 100	72	75
						Asso. Dry Gds. 100	25	29	Preferred 100	109	113 1/2
						1st pref. 100	68	80	Colonial Oil. 100	50	70
						2nd pref. 100	49	65	Colo Fuel & Ir. 100	55 1/2	56
						Associat'd Oil 100	68	70	Preferred 100	135	145
						Associat'd Simmons			Colt's Patent		
						Hardware pf. 100	92	94	Fire Arms M. 100	900	915
						Atl Gulf & W			Comput & Tabulat		
						Ind SS Lines. 100	121	121 1/2	Recording Co 100	48 1/2	49
						Preferred 100	70	70 1/2	Conley Foll. 100	300	350
						Atlantic Refin. 100	905	915	Consol Car Heat 100	40	55
						Atlas Powder. 100	174	178	Cons Coal of St L. 100		11
						Preferred 100	100	101	Cons Ice (Pittsb) 50	4 1/4	4 5/8
						Autosales Gum &			Preferred 50		30
						Chocolate 100	1	4	Consolidation		
						Babcock & Wil. 100	125	127	Coal of Md. 100	112	115 1/2
						Baldw Loc Wks 100	77 1/2	78	Consumers Co. 100	24	26
						Preferred 100	107 1/2	108 1/2	Preferred 100	79 1/2	81
						Baltimore Tube 100	127	129	Cont Can. 100	98	99 1/2
						Preferred 100	107 1/2	108 1/2	Preferred 100	113	114 1/2
						Bar & Smith Car 100	35	40	Continental Oil. 100	560	570
						Preferred 100	85	90	Corn Prod Refg. 100	26 1/2	26 3/4
						Barrett Co. 100	161	162	Preferred 100	100	109 1/2
						Preferred 100	118	121	Cosden & Co com. 5	17	17 1/2
						Beatrice Cream 100	191	197	Cramp (Wm) &		
						Preferred 100	104	107	Sons Sh & E Bid 100		
						Beth'hem Steel. 100	601	620	Vot trust cts. 100	91 1/2	93
						Preferred 100	155	159	Crescent City		
						Billings & Spen. 25	133	135	Slaughter-Hse. 50		35
						Bliss (E W) Co. 50	750	780	Crescent Pipe L 50	41	43
						Preferred 50	80	86	Crex Carpet. 100	96	99
						Bon Air C & L. 100			Crock-Wheeler 100	102	104
						Preferred 100			Crucible Steel. 100	53 1/2	53 3/4
						Booth Fisheries. 100	61	62	Preferred 100	123 1/2	124
						1st pref. 100	87 1/2	88	Cuba Cane Sugar		
						Borden's Con M 100	109	110 1/2	Corp com (no par) 100	66 1/2	66 3/4
						Preferred 100	105 1/2	106 1/2	Preferred 100	98 1/2	98 3/4
						Borne-Sermeyser 100	440	470	Preferred 100	216	230
						Bost Relying. 100	122 1/2	123	Cuban-Am Sug. 100	104	112
						Brier Hill Steel. 100	220	225 1/2	Preferred 100	113	118
						Preferred 100	114 1/2	115 1/2	Cumberl Pipe L 100	113	118
						Brill (J G) 100	33	35	Curtice Bros. 100	145	160
						Preferred 100			Preferred 100	114	120
						Bristol Brass. 25	82	85	D H Holme Ltd 100	152	
						Burt Amer Tob. £1	19 1/2	20 1/2	Davison Chemical		
						Ordinary beaser. 100	20 1/2	21	Corp. (l) 100	50 1/2	50 3/4
						British Col Fish			Deere & Co pref 100	96	96 1/2
						& Packing. 100		60	D L & W Coal. 50	340	360
						Broad Brook Co. 25	14	20	De Long Hook		
						Brown Shoe. 100	73 1/2	74	& Eye. 100		81 1/2
						Preferred 100	99	102	Diamond Match 100	130	131 1/2
						Brunswick Balke-			Dist Sec Corp. 100	43 1/2	43 3/4
						Collender pf. 100	108 1/2	110	Dixon (J) Cruc. 100	380	
						Brunswick Term			Dodge Mfg pref 100	97	100
						& Ry Sec. 100	8	8 1/2	Dominion Bldgs. 100	198	199
						Buckeye Pipe L 50	106	109	Dom Coal pref. 100		
						Burns Bros. 100	86	87	Dominion Glass 100		
						Preferred 100	105	110	Preferred 100		
						Bush Terminal. 100	90	108	Dom I & S pref. 100	95	96
						Preferred 100	91 1/2	94	Domln St & Coal		
						Butterick Co. 100	16	18	Corp com. 100	73 1/2	74
						Calif Fr Can Assn 100			Ordin Corp. 100	73	75
						California			duPont (E I) de		
						Petrol'm Corp. 100	25 1/2	26	N & Co com. 100	294	299
						Preferred 100	55 1/2	56	Debent stk. 100	103	105
						Calif Wine Assn. 100	30	32 1/2	Eagle Lock. 25	90	93
						Preferred 100	73		Eastern Steel 100	132	
						Calumet & Chic			1st pref. 100	125	130
						Can & Dock. 100	53	58 1/2	Eastm Kod N J 100	595	605
						Cambria Iron. 50	44	45	Preferred 100	116 1/2	
						Cambria Steel. 50	130		Edm's & Jones Cor 5	37	40
						Canada Cement 100	68	68 1/2	Preferred 100	94	97
						Preferred 100	93 1/2	95	Elec Bd & Sh pf 100	99	101
						Can Fdys & Forg 100	207	209	Elec Stor Batt. 100	70	72 1/2
						Preferred 100		85	Elgin Nat Watch 100	152	155
						Can SS Lines. 100	41 1/2	41 3/4	Ely Walker Dry		
						Voting Trust. 100		39	Goods. 100		
						Preferred 100	92	92 1/2	1st preferred 100	108 1/2	112
						Canadian Car & F 100	43	43 1/2	2d preferred 100	88	
						Preferred 100	79	80	Emerson-Branting-		
						Can Con Rub. 100			ham 100	10	15
						Preferred 100			Preferred 100	38	45
						Canad'n Explos. 100	380	400	Empire Petroleum 5	3	6
						Preferred 100	100	110	Empire St & Ir. 100	40	45
						Can Locomotive 100	56	58	Preferred 100	83	85
						Preferred 100			Eureka Pipe L. 100	225	235
						Canton Co. 100	143		Fairbanks E & T 500	250	
						Carbon Steel. 100	118	123	Fajado Sugar. 100	144	148
						1st pref. 100	100	106	Far & Ship Tob		
						2d pref. 100	70	80	Warehouse 100		5
						Carriage Fact. 100		36	1st preferred 100		100
						Case (J I) Thresh			2d preferred 100		25
						Mach pref. 100	87	87 1/2	Farm Riv Pow. 25	20	
						Caseln Co of Am new	42 1/2	45	Fay & Egan pref 100	60	75
						Case Lockwood &			Federal Sug Refg 100	74	77
						Branhart Co. 100	200		Preferred 100	92	95
						Celluloid Co. 100	190	195	Gair (Robert)		
						Central Aggrite			Co pref. 100	102	104
						Sugar Co. 100	188	192	Galena-Sig. Oil. 100	195	197
						Central C & C. 100	57 1/2		Preferred 100	140	145
						Preferred 100		76	Gaston Williams		
						Cent Leather. 100	111 1/2	111 3/4	& Wignmore. (l)	42	43 1/2
						Preferred 100	115	116	Gen Asph com. 100	31 1/2	32 1/2
						Champion Coated			Pref. 100	72 1/2	73 1/2
						Paper. 100	190	200	Gen Paking. 100	2	7
						Preferred 100	115		Preferred 100	38	42
						Chandler Motor 100	112	113			
						Chesebrough					
						Manufact'ng. 100	480	500			
						Chevrolet Motor 100	172	176			

a Purchaser also pays accrued int. d Price per share, not per cent. e Par value \$500. A Par value \$1,000. i Par value \$10. & Last sale. / Par value \$100. n Nominal. o Price per cent of par value. s Sale price. t New stock. u Ex-stock dividend. z Est-dividend. g Ex-rights. t Without par value.

Stocks. Par.			Stocks. Par.			Stocks. Par.			Stocks. Par.		
Bid.	Ask.	Per share.	Bid.	Ask.	Per share.	Bid.	Ask.	Per share.	Bid.	Ask.	Per share.
Gen Chemical...100	315	325	Lake Sup Corp...100	30 3/4	31	Owens Bot Mach...25	95	96	Stewart-Warner		
Preferred...100	115	116 1/2	Lake Torp Boat...10	11 1/2	12 1/2	Preferred...100	117 1/2	121	Speedometer...100	106	106 1/2
General Electric...100	178 1/2	179 1/2	Lake of the Woods			Pabst Bwg pref...100	92		Studebaker Corp...100	120 1/2	121
General Motors...100	700	800	Milling...100	130	133	Pac Coast Co...100	56	60	Preferred...100	109 1/2	110
Preferred...100	120	120 1/2	Landers, Frary			1st pref...100	70	90	Stutz Motor Car (t) d	63	64
Gen Petrol (new)...53	53 1/2		& Clark...100	86	87	2d pref...100	70	80	Submarine Boat (t) d	40	40
Gen Ry Signal...100	98	102	Laust Monotype...100	76 1/2	78 1/2	Pacific Mail SS...5	26 1/2	27	Sulzberger & Sons—	See Will son & Co	
Preferred...100	86 1/2	90	Laurentide Pap...100	208	210	Preferred...100	172	176	Swan & Finch...100	135	145
Globe-Wernicke...100	160	180	Lee Rub & Tire (t) d	37	38	Packard Motor...100	104		Swift & Co...100	144	144 1/2
Preferred...100	119 1/2	122	Lehigh Coal & Navigation...50	83 1/2	85 1/2	Preferred...100	197 1/2		Temple Coal pt...100	106	
Goodrich (B F)...100	69 1/2	69 1/2	Lehigh Val Coal			Painpoint Corp...100			Texas Company...100	206 1/2	207 1/2
Preferred...100	113	114	Sales...50	93	96	Pan Am Petrol			Tex & Pac Coal...100		
Goodyear Tire & Rubber com...100	292 1/2	297 1/2	Leh & Wilkes			& Trans pref...100	99	99 1/2	Tobacco Prod...100	52 1/2	53
Preferred...100	109 1/2	109 1/2	Barre Coal...50			PeckStow & Wile...25	33	35	Preferred...100	102	103 1/2
Gorham Mfg pf...100	116 1/2	118 1/2	Liberty Mills...100	100	105	Penn Salt Mfg...50	99	100	Torrington Co...25		67
Gray & Dudley...100	88	91	Gig & Myers Tob...100	290	295	Penn Traffic...2 1/2			Preferred...25	32	
GT A & P Tea pf...100	100	102	Preferred...100	122	124	Penn-Mex Fuel...25	62	66	Trenton Pott...100	6	8 1/2
Great Lakes Tow...100	28	30	Lima Locom...100	45 1/2	47	Pottb Mulliken...100		50	Preferred...100	45	55
Preferred...100	95 1/2	99	Preferred...100	85	90	1st preferred...100		94	Triangle Film...5	3 1/2	3 1/2
GT. Nor. Paper...100	375	450	Lindsay Light...10	19	19 1/2	Phelps Dodge Co...100	315	325	Underway Typew...100	104	105
GreatSouth Lumber	70	84	Preferred...10	10	10 1/2	Pierce Oil Corp...25	15 1/2	16	Preferred...100	110	120
Great West Sug...100			Lit Brothers...10	19 1/2		Pittab Brewing...50	5	5 1/2	Unexcelled Mfg...10		
Preferred...100			Loose-Wiles Bts...10	20	25	Preferred...50		20	Un Bag & Paper...100	13 1/2	14
Guantanamo Sug...50	73	75	1st pref...100	85	87	Pittsburgh Coal...100	50		Preferred...100	80	83
Gulf States Steel...100	172	176	2d pref...100	85	87	Cts of dep...100	53 1/2	54	Un B&P Corp...100	114	115
1st pref tr ctf...100	110	113	3d pref...100	85	87	Preferred...100	112	115	Union Carbide...100	199	200
2d pref tr ctf...100	172	180	Lord & Taylor...100	45	60	Cts of dep...100	110	115	Union Ferry (NY)		
Hale & Kilburn...100	21	23	1st pref...100	45	60	Pittab PI Glass...100		130 1/2	& Brooklyn...100	38	41
Preferred...100	40	40	2d pref...100	20	35	Pittab Steel pf...100	103	104	Union Oil...100	107 1/2	108
Hall Switch & Sig...100	8	10	Gorillard (P)...100	230	235	Portland Mfg Co...100	115		Union Tank L...100	97	100
Preferred...100	20	23	Preferred...100	120	121	Puerto Rican Am			Un Provident...100		
Harbison-Walker			Coulas Tob Whse...10	19	20	Tobacco...100	250	260	Un Stock Yds		
Refractories...100	106	126	Preferred...100	70		Prairie Oil & Gas...100	565	570	So Omaha...100	99 1/2	101
Preferred...100	106	126	MacAndrews & Forbes...100	190	200	Prairie Pipe L...100	330	335	Un Sand & Mat...100		81
Hartman Corp...100	73	77	Preferred...100	100	102	Pratt & White pf...100	105	108	Un Switch & Sig...50	114 1/2	114 1/2
Hart. Schaffner			MacKay Cos...100	84 1/2	85	Pressed Steel Car...100	83	83 1/2	Preferred...50	120	
& Marx...100	88	89	Preferred...100	65 1/2	66	Preferred...100	106	107 1/2	Untd Cig Mfrs...100	47 1/2	47 1/2
Preferred...100	118	119	Manhat Beach Co...100	87	88	Prest-O-Lite			Preferred...100	103	108
Havana Tob...100	1	3	Preferred...100	87	88	Co Inc. (no par) d	136	137	Untd Cig Stores		
Preferred...100	4	6	Manufact'd Rub...10			Proc & Gamble...100	900	920	of Am com...100	98	99
Hawallan Com			Preferred...10			Preferred...100	198	200	Preferred...100	118	120
& Sugar...25	52	55	Marlin Arms com (t) d	43	49	Pullman Co...100	166 1/2	167	United Drug...100	76	76 1/2
Helms (GW) Co...100	185	205	Preferred...100	101	103	Pure Oil...5	21	21 1/2	1st pref...50	53	53 1/2
Preferred...100	117 1/2	124	Maxwell Mot...100	73 1/2	73 1/2	Quaker Oats...100	331	335	2d pref...100	91 1/2	94 1/2
Hendee Mfg...100	24	27	1st pref...100	81 1/2	81 1/2	Preferred...100	112	112 1/2	United Fruit...100	159	160 1/2
Preferred...100	93	96	2d pref...100	48 1/2	49	Ry Sil Spring...100	58 1/2	59	Untd Paper Bo'd...100	36 1/2	36 1/2
Hercules Powder...100	376	384	May (The) Dept			Preferred...100	103	103 1/2	Preferred...100	75	75 1/2
Preferred...100	115	118	Stores Co com...100	65	66	Reece Button-			Untd Petroleum...100		
Herr-H-Mar Safe...100	5	8 1/2	Preferred...100	106	108	Hole Machine...10	15 1/2	16	Un Prof Shar...10		1
Heywood Bros & Wakefield Co...100	150	160	Merg Linotype...100	177 1/2	178 1/2	Reece Fold Mach...10	4 1/2		Untd Sh Mach Co...25	57 1/2	57 1/2
Preferred...100	101	104	Mexican Petrol...100	108	108 1/2	Remington Typew-			Preferred...25	29 1/2	30
Hock Val Prod...100	3 1/2	4	Preferred...100	97	99	Common...100	17	18	U S Bob & Shut...100	57	60
Holly Sug Co. (t) d	58	60	Midvale Steel & Ordnance...50	68 1/2	69	1st pref...100	85	86	Preferred...100	108	112
Preferred...100	101	102	Midwest Refg...50	79	80	2d pref...100	48	50	US Cast IP & Fdy...100	25 1/2	25 1/2
Holyoke Wat Po...100	430		Miner Brew...100			Reo Motor Car...10	45 1/2	46 1/2	Preferred...100	63 1/2	65
Hooven Owens & Rentschler pf...100	90		Preferred...100			Repub I & Steel...100	86 1/2	87	U S Envelope...100	200	210
Hopkins & Allen			Montgomery Ward & Co. pref...100	114		Preferred...100	115 1/2	116	Preferred...100	115	118 1/2
Arms com...100	15	25	Morse Twist Drill			Reynolds (R J)			U S Express...100	21	24
Preferred...100	40	60	Mt Olivet Cemetery (Nashville)...100	95	105	Tobacco...100	620	640	U S Finishing...100	60	65
Houston Oil cfs...100	22	23	Nashville Wareh			Preferred...100	122	125	Preferred...100	95	100
Preferred cfs...100	65 1/2	68 1/2	Nat Elevator...100	20	30	RI Perk Horse S...100			U S Glass...100	38 1/2	39
Div oblig F&A d	87 1/2	88 1/2	Nat Biscuit...100	121 1/2	123	Preferred...100			U S Ind Alcohol...100	134 1/2	135
Hueb-Tol Brew...100	6	18	Preferred...100	125 1/2	130	Rocky Mt Fuel...100			U S Play Card...100	100	200
Preferred...100	15	15	Nat Candy...100	20 1/2	20 1/2	Preferred...100			U S Print o' O...100		70
Hutch Sug Pltn...25	29 1/2	30	1st pref...100	102 1/2	103	Rome Brass & C...100	300	325	U S Realty & Im...100	29	33
Hydraulic Pr Br...100	1 1/2	2 1/2	2d pref...100	90	90	Royal Bak Pow...100	150	160	U S Red & Refg...100	2 1/2	2 1/2
Preferred...100	15	15	Nat Carbon...100	290	295	Preferred...100	102 1/2	103 1/2	Preferred...100	2	2 1/2
Illinois Brick...100	98	99	Preferred...100	132	134	St L Rocky Mt & Pacific Co...100	30	32	U S Rubber...100	65 1/2	66
Illinois Pipe L...100	220	225	Nat. Cloak & Suit...100	83	84	Preferred...100	71	74	1st preferred...100	113 1/2	113 1/2
Indiana Pipe L...50	113	116	Preferred...100	109	113 1/2	St Louis Transf...100		79 1/2	2d pref...100		
Indepen Brew'g...50	4 1/2	4 1/2	Nat Enam & Stpg...100	32 1/2	33	Sapulpa Refg...5	10 1/2	11 1/2	US Sm Ref & Mln...50	76 1/2	77 1/2
Preferred...50	19	19 1/2	Preferred...100	97 1/2	101	Saxon Mot Cor...100	75 1/2	78	Preferred...50	51 1/2	52
Ingersoll-Rand...100	260	260	Nat Fire-Proof...50	7 1/2	8	Searovill Mfg...100	840	850	U S Steel Corp...100	127	127 1/2
Preferred...100	104	107	Preferred...50	18 1/2		Sears, Roebuck			Preferred...100	121 1/2	122
Inland Steel...100	455	460	Nat Lead...100	67 1/2	68	& Co com...100	228	229 1/2	Vacuum Oil...100	375	385
Intercont Rub...100	15	15 1/2	Preferred...100	112	114 1/2	Preferred...100	126 1/2	127 1/2	Vandalla Coal...100	1	5
Int Agr Cor com...100	23 1/2	23 1/2	Nat Ref com...100	200	200	Securities Corp—			Preferred...100	3	10
Preferred...100	52 1/2	53	Preferred...100	135	135 1/2	General...100	25	30	Va Caro Chem...100	48	48 1/2
Internat Arms...25	23 1/2	24	Nat Sugar Refg...100	95 1/2	96 1/2	Preferred...100	83	95	Preferred...100	113	114
Intern Banking...100	160		Nat'l Transit...12.50	18 1/2	19 1/2	Shredded Wheat Co.			Va Iron, C & C...100	64	65
Intern Button Hole			Natoma Co of Cal			Common...100	138	140	Vulcan Detm...100		
Sew Machine...10	3 1/2	4 1/2	New Departure			Preferred...100			Preferred...100		
Int Educational			Mfg pref...100	112		Silversmiths Co...100	68		Waltham Watch...100	18	20
Publish'g com...50	2 1/2	3	New Eng Cot Y'n...100	27		Preferred...100			Preferred...100	84	85
Preferred...50			Preferred...100	60		Singer...100	278	279	Warwick I & St...10	9 1/2	9 1/2
Int Hary of N J...100	121	125	New Hav Ir. & St...5			Stout Cyst & Yds...100	83	92	Washburn Wire...100	125	130
Preferred...100	120	125	N J Zinc...100	365	367	Preferred...100			Preferred...100	42	47
Int Hary Corp...100	82	84	New Ori Brew...100	5		Solar Refining...100	390	400	Washington Oil...10	18	
Preferred...100	112	117	Preferred...100	45		Southern Pipe L...100	215	220	Wash Market...50	4 1/2	5
Inter Merc Marine			Newton (G B)			South Penn Oil...100	510	520	Wayland Oil & G...5	137 1/2	139
Com...100			Coal...100			So Porto Rico Sug...100	217 1/2	222	Wells Fargo & Co...100	42	
U S M & Tr ctf	44 1/2	45 1/2	1st pref...100			Preferred...100	120	122	Wellsch Co com...100	2	2 1/2
Pf Cent Tr ctf...	110 1/2	116 1/2	N Y Air Brake...100	179	180	S'west Pa P L...100	110	115	Western Stone...100		
Int Motor...100	23	30	N Y Dock...100	20 1/2	21	Stand Coupler...100	103	110	Westing Air Brk...50	162 1/2	164
Preferred...100	47	47 1/2	Preferred...100	50	55	Preferred...100	20	22 1/2	Westing Auto Air		
Preferred v t c...100			N Y & Ky Co vic...100	48		Stand Milling...100	102	105	& St Compler...100		
Inter Paper...100	63	63 1/2	Pf vnt tr ctf...100	80		Preferred...100	90 1/2	94	West'hae El & Mf...50	62 1/2	62 1/2
Preferred...100	104 1/2	105	N Y Transf...100	230	240	Stand Oil (Cal)...100	362	366	1st pref...50		

STATE AND MUNICIPAL BONDS

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 instances 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).

The figures in the column "to net" indicate the basis on which the securities sell or the interest rate which the securities if held to maturity will net to the purchaser at the present market price.

Bonds	Bid	Ask	To Net	Bonds	Bid	Ask	To Net	Bonds	Bid	Ask	To Net
ALABAMA				CANADA—See page 50.				FLORIDA			
4s Renewal Cl C 1956 J&J	102	104	---	COLORADO				Duval Co 5 1/2% 32 op '12 M&N	99	100	---
4s Currency fund'g 1920 J&J	100	102	---	4s 1922 opt 1912 M&S	99 1/4	100	---	5s Road 1939 J&D	64 1/2%	4 1/2%	---
3 1/2s renewal Jan 1956 J&J	92	94	---	Boulder 5s Sept 1 1926 M&S	102	104	---	5s Armory 1944 J&J	64 1/2%	4 1/2%	---
Birmingham 5s ref '23 F&A	---	4.40	---	Canon C'y 5s '31 op '21 M&N	99	101	---	Hernando Co	---	---	---
5s Improv Sep 15 1921 M&S	---	4.40	---	Colorado Spgs 4s 29 op '14 M&S	98	100	---	5s Fund & Highw 1944 J&J	b 4.80	4.70%	---
5s School 1924 J&J	---	4.40	---	4s Ref Water Mar 1 1941 J	b 4.15	4%	---	Jacksonv 5s May 15 '24 M&N	f 4.10	4%	---
5s Sewer 1938 J&J	---	4.40	---	Delta Co 5s ref '30 op '20 J&D	100	101	---	5s Improv Jan 1 '36 J&J	b 4.10	4.05%	---
5s Fund Sep 30 '41 M&S 30	---	4.40	---	Denver 5s Oct 1919 A&O	b 4.20	4%	---	4 1/2s Imp Nov 1935 M&N	b 4.10	4%	---
Jefferson Co—5s 1921 A&O	b 4.60	4.40%	---	5s Aug 15 1928 F&A 15	b 4.10	4%	---	4 1/2s Feb 1937 F&A	b 4.10	4%	---
5s Dec 1 1917 J&D	b 4.60	4.40%	---	Garfield Co	---	---	---	Jacksonville S D No 1—	---	---	---
5s July 15 1920 J&J	b 4.60	4.40%	---	5s refdg May 1933 op '23	101 1/4	102 1/4	---	5s April 1945	b 4.40	4.35%	---
4 1/2s July 1 1931 J&J	b 4.60	4.40%	---	Grand Jct 5s '26 op '21 J&J	101	102	---	Key West 5s 1942 J&J	98 1/2	100	---
4 1/2s Hospital 1963 J&J	b 4.60	4.40%	---	Gunnison Co 4s 1909/09 A&O	94	96	---	Miami 5s 1919-1944 J&J	b 4.50	4.40%	---
Mobile—5s Sewer 1942 M&N	b 4.60	4.40%	---	Lake Co 4s Nov '21 op '11 A&O	95	97	---	Orange Co 5s 1944 J&J	b 4.80	4.70%	---
5s School 1943 J&D	b 4.60	4.40%	---	Las Animas Co 4 1/2s 1931 J&J	100	101	---	Pensacola 4 1/2s ref 1941 A&O	99	---	---
4 1/2s Refunding 1937 A&O	b 4.60	4.40%	---	Louisville 4s '21 op '11 F&A	90	92	---	Polk Co 5s Rd 1921-1940	---	4.70	---
4 1/2s Wat & Sew '39 J&J	b 4.60	4.40%	---	Pueblo 5s Sept 1 1921 M&S	b 4 1/4	4.10%	---	Tampa 5s Jun '55 op '25 J&J	b 4.40	4.30%	---
Mobile Co 5s ref 1928 M&S	b 4.50	4.40%	---	5s 1918 op 1913 J&D	100	101	---	5s Mun Imp '62 op '32 J&D	b 4 1/2	4.30%	---
5s Ref 1931 J&D	b 4.50	4.40%	---	Pueblo Co 4 1/2s ref '31 op '21 J&J	b 4.30	4.15%	---	FOREIGN GOVTS			
5s Road Feb 1932 F&A	b 4.50	4.40%	---	Pueblo Co S D No 20 4 1/2s	b 4.30	4.15%	---	Amer Foreign Securities Co	---	---	---
4s C H & Jall 1926 J&J	b 4.50	4.40%	---	1932 M&S	b 4.30	4.15%	---	5% g notes 1919 w L F&A	98 1/4	98 1/2	---
Montgomery—5s 1924 J&J	b 4.50	4.40%	---	Trinidad 5s '32 op '22 A&O	102 1/2	103 1/2	---	Anglo-French 5s '20 A&O 15	94	94 1/2	---
5s May 1 1918 J&J	b 4.50	4.40%	---	CONNECTICUT				Argentine Republic	92 1/2	93	---
5s Street Pav 1923 J&J	b 4.50	4.40%	---	4s July 1 1936 J&J	108	---	---	Internal g 5s of '09 s f M&S	92 1/2	93	---
5s Funding 1940 J&J	b 4.50	4.40%	---	Ansonia 4 1/2s 1917-44 A&O	b 4.20	4.10%	---	6% notes	101 1/4	101 1/4	---
4 1/2s Water 1928 A&O	b 4.50	4.40%	---	Bridgeport—4 1/2s CH '18 J&J	100 1/4	---	---	Ser C Dec 15 '17 J&D 15	101 1/4	101 1/4	---
4 1/2s Sch W W & Sew '44 J&J	b 4.50	4.40%	---	4 1/2s Bridge '17-65 J&J	b 4 1/2	3.90%	---	6% Treas bds May 15 1920	100 1/2	100 1/2	---
Belma—5s '27 op '10 M&N	99	100	---	4 1/2s School 1917-35 F&A	b 4 1/2	3.90%	---	British—Cons 2 1/2s op '23 J	---	---	---
ARIZONA				4 1/2s July 1 1925-1941 J&J	b 4 1/2	3.90%	---	4 1/2s War Loan '25-45 J&D	---	---	---
4 1/2s ref Apr 1938 op '28 J&J 15	---	---	---	4s Corp July 1919 J&J	100	---	---	5% gold notes 1918 M&S	98 1/2	98 1/2	---
Maricopa County S D No 1	---	---	---	Bristol—4s Funding '27 J&J	99	---	---	5 1/2% g notes 1919 M&N	99	99 1/2	---
5s March 1933 Mar	---	4.50	---	Danbury—4s 1920 J&J	99	---	---	5 1/2% g notes 1921 M&N	98 1/4	98 1/2	---
Phoenix 4 1/2s 1950 op '30 J&J	64 1/2%	4 1/2%	---	4s Oct 1941 A&O	90	---	---	Chinese Government 5s A&O	---	---	---
5s School Mar 1933 J&J	---	---	---	E Hartford—4s '24 op '04 A&O	98	---	---	Hukuang Ry 5s £ J&D 13	71	75	---
5s Jan 1 1954 op 1934 J&J	---	4.50	---	4s Funding '39 op '29 A&O	98	---	---	Cuban 5s 1944 op 1911 M&S	98 1/2	99 1/2	---
Prescott—5s 1948 J&J	---	4.50	---	4s Hartt Fire D 4s 1931 A&O	b 4.20	4 1/2%	---	Internal '5s Nov 28 1913	---	---	---
Tucson—5s Water 1950 J&J	---	4.50	---	4s Fairfield Co 4 1/2s C H '45 J&J	b 4.20	4 1/2%	---	optional M&N 25	93	94	---
4 1/2s W W Mch 10 '38 M&S 10	---	4.50	---	Greenwich 4 1/2s '17-24 J&J	b 4 1/2	3.95%	---	"Ext'l" g 4 1/2s '40 opt F&A	86 1/2	---	---
ARKANSAS				Greenwich (Borough)	---	---	---	4s 1949 F&A	96 1/2	96 1/2	---
Ft Smith—5s 1926 A&O	---	---	---	4 1/2s Funding 1917-38 J&J	b 4.05	---	---	Cust's adm s f 5s '58 F&A	---	---	---
5s W W 1918-1926 M&N	---	---	---	Hartford—4s 1918 J&J	99 1/4	---	---	France (Republic of)	---	---	---
St Francis Levee Dist	---	---	---	4s g Water 1918 J&J	99 1/4	---	---	5% Nat Loan not red bef	---	---	---
6s Oct 1 1943 opt '33 J&J	---	---	---	3 1/2s g June 1 1955 J&D	85	---	---	Jan 1931 Q-F 16	\$ 148	\$ 151	---
6s 1947 opt 1937 J&J	---	---	---	Hart S D—4s Ars '17 J&D	96	---	---	German—3 1/2s opt A&O	---	---	---
5 1/2s 1945-1964 J&J	---	---	---	4s 2d North '24 op '04 J&J	91	---	---	New 4s lrr bef Ap 1 '18 A&O	---	---	---
5s 1949 opt 1929 J&J	---	---	---	3 1/2s South 1931 M&N	88	---	---	Hawaii Territory of	---	---	---
CALIFORNIA				3 1/2s South 1955 M&S	99	---	---	4s Imp '41 op '31 F&A	102 1/4	---	---
4 1/2s Unb bldg Jan 5 '21-65 J&J	b 3.90	3.85%	---	Meriden 4s 1917-1918 J&J	99	---	---	4s Imp Sep 3 '42 op '32 M&S	102 1/4	---	---
4s Harb Imp 1935 op '50 J&J	b 3.90	3.85%	---	Middleton (Town)	---	---	---	3 1/2s Imp '21 op 1911 J&J	90	99	---
4s Highw July 3 '17-61 J&J	b 3.90	3.85%	---	3 1/2s 1917 to 1924 M&N	b 4.25	4.15%	---	Italian Gov 6% notes Oct '57 '17	99 1/4	100 1/4	---
Alameda—4s '17 to '41 J&D	---	4.15	---	Middletown—4s 1923 J&J	99	---	---	5 1/2% 10-yr g bds (Sept '16)	---	---	---
4 1/2s Mun Imp '17-48 A&O	---	4.15	---	3 1/2s 1921 J&J	95	---	---	5 1/2% Int 1925-1941 J&J	u 144	\$ 150	---
Bakersfield 5s '17-52 A&O	---	4.15	---	New Britain 4s July 1 27 F&A	99	---	---	Japanese Government	---	---	---
Berkley 5s 1942-1951 J&J	---	4.15	---	3 1/2s Sewer 1924 J&J	96	---	---	4 1/2s £ '25 op '10 F&A 15	e 88 1/4	---	---
5s School 1917-1955 J&J	---	4.15	---	New Britain (Town)	---	---	---	4 1/2s £ 1925 opt 1910 (2d series)	e 88 1/4	88 1/2	---
Los Ang—4 1/2s '17 to '35 J&J	b 4.15	4.05%	---	3 1/2s Sch 1929 op '09 F&A	92	---	---	4s £ '54 op '10 J&D 31	e 72	73	---
4 1/2s OR Dec 31 '18-37 J&D	b 4.15	4.05%	---	New Haven—4s 1917-1943 J&J	100	---	---	4s £ Jan '31 opt after 1921	---	---	---
4 1/2s Harb Imp '17-51 J&D	b 4.15	4.05%	---	4s Sewer 1917-1925 A&O	b 4 1/2	3.90%	---	Neth'd Gov 5s '18-30 F&A	---	---	---
4 1/2s Elec plant '17-51 J&D	b 4.15	4.05%	---	3 1/2s Oct 1917-1924 A&O	b 4 1/2	3.90%	---	Norway	---	---	---
4 1/2s Aug 1 1923-1942 F&A	b 4.15	4.05%	---	4s Town 1939 J&J	100	---	---	6s Oct 15 1917 A&O 15	---	---	---
4s W ann 1917 to '45 M&N	b 4.15	4.05%	---	3 1/2s Town 1917-1929 J&J	96 1/4	---	---	Philippine Islands	---	---	---
4s g 1917 to 1930 J&J	b 4.15	4.05%	---	New London 4s Sch '37 J&D	100	---	---	4s g L Pur '34 op '14 Q-F	101	102 1/4	---
3 1/2s Water '17 to '41 A&O	b 4.15	4.05%	---	3 1/2s Water 1926 J&J	b 4 1/2	3.90%	---	4s P Wks & Imp 1935 Q-M	101	102 1/4	---
4 1/2s Sch 1917 to '44 J&J	b 4.15	4.05%	---	Norwalk—4 1/2s Jan 15 '54 J&J	100 1/2	---	---	4s Imp 1936 op 1916 F&A	101	102 1/4	---
Los Ang Co 4 1/2s '17-49 F&A	b 4.15	4.10%	---	4s g May 1935 J&J	99	---	---	4s g Dec 1 1946 Q-M	101	102 1/4	---
Oakland—5 1/2s 1917-43 F&A	b 4.20	4.10%	---	3 1/2s (Town) 1918 A&O	97	---	---	Manila RR (South Lines)	---	---	---
4 1/2s Mun Imp 1917-43 F&A	b 4.20	4.10%	---	3 1/2s Water '29 op '10 J&J	92	---	---	1st g 4s '39 gu op M&N	---	---	---
4 1/2s Jan 15 1917-47 J&J	b 4.20	4.10%	---	Norwich—4 1/2s Mar 2 1939	103	104 1/4	---	Philippine Railway	---	---	---
4 1/2s Sch & Jne '17-51 J&J	b 4.20	4.10%	---	4s 1930 M&S	99	---	---	1st g 4s '37 s f op gu J&J	42	49	---
Oakland S D 4s '17-44 J&J	b 4.20	4.10%	---	Town 3 1/2s 1925 J&J	93	---	---	Porto Rico—4s 1917-33 J&J	b 3.75	3.50%	---
Orange Co 5s '17-45 M&S	---	4.25	---	Orange—4s g Fund '25 J&J	97 1/4	---	---	4s Jan 1 1937 opt '22 J&J	b 3.75	3.50%	---
Pasadena—4s Jan 17-42 J&J	---	4.20	---	South Norwalk 4 1/2s 42 M&N	100	---	---	4s Jan 1 1944-1950 J&J	b 3.75	3.50%	---
4 1/2s Wat-Pit '17-36 A&O	---	4.20	---	Stamford 4s Park 1942 M&N	101	---	---	4s g 1919-1950 J&J	b 3.75	3.50%	---
Pasad S D 4 1/2s '17-22 Sep 15	---	4.20	---	4 1/2s School 1917-1945 J&J	b 4 1/2	3.90%	---	4s Road 1927-1930 J&J	102 1/4	---	---
Redlands—5s '22-51 J&D	---	4.25	---	Waterbury 4 1/2s Sch '17-21 J&J	b 4 1/2	3.90%	---	Russian 4s of 1902 opt Q-M	---	---	---
Riverside 5s 1917-53 J&D	---	4.25	---	4 1/2s Water 1917-71 J&J	b 4 1/2	3.90%	---	Wladikawkas 4s Jan 13 '57	---	---	---
Riverside Co 5s '25-54 M&N	---	4.25	---	4 1/2s School 1922-1953 J&J	b 4 1/2	3.90%	---	optional 1916 J&J 14	100	100 1/4	---
Sacramento 4s Jan '17-45 op	b 4.35	4.20%	---	4s Water 1920-49 J&J	b 4 1/2	3.90%	---	6 1/2% credit July '19 J&J 10	---	---	---
4 1/2s Sew & Dr '27-34 J&J	b 4.35	4.20%	---	4s Park 1917-1958 J&J	b 4 1/2	3.90%	---	5% Int Loan '26 F&A 14	\$ 296	\$ 298	---
Sacram'to Co 4 1/2s '17-48 J&D	---	4.15	---	3 1/2s School 1917-32 J&J	b 4 1/2	3.90%	---	Receipts	\$ 293	\$ 294	---
San Diego 5s WW '17-54 A&O	b 4.40	4.25%	---	West-Hart'd 4 1/2s '43 J&D	b 4 1/2	3.90%	---	5 1/2% Ex Ln Dec '21 J&D	94 1/4	94 1/4	---
4 1/2s W & Har '17-52 J&J	b 4.30	4.20%	---	Willmarite—4s 1924 A&O	100	---	---	4% Int Loan 1894 Q-M 14	\$ 250	\$ 260	---
San Francisco 5s g '17-55 J&J	b 4.25	4.20%	---	Windham—4 1							

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	BONDS	Bid.	Ask.	To Net.
CANADA				IDAHO				KANSAS			
Dominion of Canada—				4 1/2 May 1 '31 op '21 J&J	4.10			Polk Co 4 1/2 '22-'32 A&O	4.05		
5% notes Aug 1 1917. F&A	100 1/2	100 1/2		4 1/2 Highway '35 op '25 J&J	4.05			49 Court House '17 '24 A&O	4.05		
5% 1921. A&O	99 1/2	100		49 Jan 1 1931 op 1934 J&J	3.90	3.80%		3 1/2 Ct House 1917. A&O	4.10		
5% 1926. A&O	99 1/2	99 1/2		Blairstown Co 5% Feb '22-'31 J&J				Slour Cy—5 1/2 '17 op '15 M&N	4		
5% 1931. A&O	99 1/2	100		Boise City 5% '22 op '12 J&J	100			49 Jan 1919 opt 1914 J&J	4		
Alberta, Province of—				Boise City S D 5% '25 op '15 M&N	100			Waterloo—			
5% deb May 1 1925. M&N	5.35	5.25%		Shoshone County—				4 1/2 W W Jan 15 '30 J&J	4.05		
4 1/2 % s f deb 1924. F&A	93	95 1/2		5% 1917 to 1921 op '15 J&J	100			Woodbury Co 5% '25-'32 J&J	4		
Calgary 5% 1933. J&J	94	95									
5% June 15 1935. J&D	94	95									
5% July 1 1945. J&J	94	95									
6% notes Mar 15 '18 M&S											
Galt 4 1/2 Apr 18 '31 A&O											
4 1/2 Elbow Pw 3 '31 J&D											
Grainbelt—5% 2 1917. J&D											
5% Cons deb 1920. J&J											
Halifax N S 4 1/2 July 1915. J&J											
Hamilton 4% 1922. A&O											
4% Apr 1 1932. A&O											
4% Elec L & P 1941. A&O											
Lachine P Q 5% 1941. J&D											
Malsonneuve Q 5% 1918. J&J	99 1/2	100									
5 1/2 May 1 1930. J&J	99	101									
Manitoba 5% 1930. F&A	98 1/2	99 1/2									
5% Dec 1 1918. J&D	99	99 1/2									
4% gold 1930. M&N											
4% Drainage July 1 '29 J&J											
Montreal 5% notes '17 J&D	100 1/2	100 1/2									
5% notes 1918. M&N	100 1/2	100 1/2									
5% Dec 1 1945. J&D											
5% s f Nov 1 '50. M&N	98	99 1/2									
4 1/2 May 1954. J&J											
4 1/2 Jan 1944. J&J											
4% 1925. M&N											
4% reg May 1927. M&N											
4% May 1 1933. M&N											
4% May 1 1944. M&N											
3 1/2 Rfg May 1939. M&N											
New Brunswick, Prov of—											
3 1/2 Jan 1933. J&J	5.25	5%									
4% April 16 1931. A&O	5.25	5%									
4% July 3 1930. J&J	5.25	5%									
4% 1932 op 1902. J&J	5.25	5%									
4% 1932 op 1902. F&A	5.25	5%									
4 1/2 Dec 1 1925. J&D	5.25	5%									
North Vancouver, 5% '60 J&J											
Nova Scotia, Prov 4% '19 J&J											
4% Jan 1 1920. J&J											
4% May 1 1920. M&N											
Ontario, Prov of, 5% '30 F&A	99 1/2	100									
4 1/2 May 1925. M&N	5.15	5%									
4% 1941. M&N											
3 1/2 1936. J&J	5.15	5%									
Ottawa City 5%, '17-'45. J&J											
4 1/2 '25, '34, '35, '44. J&J											
3 1/2 S&P Sep 20 '23. M&S											
Quebec, Province of—											
5% Apr 1 1920. A&O	99 1/2	100 1/2									
Quebec City 5% April 1920. J&J	99 1/2	100									
4 1/2 1922. J&J	5.15	5%									
3 1/2 g July 1930. J&J	5.15	5%									
3 1/2 July 1 1931. J&J	5.15	5%									
3 1/2 Jan 1 1931. J&J	5.15	5%									
3 1/2 Jan 1 1933. J&J	5.15	5%									
Regina 5% 1929. J&J											
6% May 1 1918. M&N											
St Boniface, Man, 5% '31 J&J											
Saskatchewan, Prov of—											
5% gold deb 1918. F&A	99	99 1/2									
So Vancouver, B.C., 5% '18 op '16. J&J	100	100 1/2									
Three Rivers 5 1/2 '20 M&N	100	101									
Toronto 5% '17-'35. J&J	5.20	5%									
4 1/2 1923. J&J	5.20	5%									
4 1/2 July 1 1924. J&J	5.20	5%									
4 1/2 July 1 1925. J&J	5.20	5%									
4 1/2 July 1 1948. J&J	5.20	5%									
4 1/2 Jan 1 1949. J&J	5.20	5%									
4 1/2 Jan 1 1953. J&J	5.20	5%									
4 1/2 Jan 1 1955. J&J	5.20	5%									
4% St Imp July 1923. J&J	5.20	5%									
4% 2 July 1 1948. J&J	5.20	5%									
4% July 1 1918. J&J	5.20	5%									
3 1/2 July 1 1944. J&J	5.20	5%									
Vancouver, B.C.—											
5% 1919 op 1917. J&D	100	101									
4 1/2 Nov 30 1924. M&N	92	94									
4% St Imp Sept 9 '22. M&S											
4% St Imp Sept 9 '27. M&S											
4% St Imp Sept 9 '32. M&S											
Victoria B.C. 4 1/2 Jan 21 '24 J&J	5 1/2 %	5 1/2 %									
5% Feb 1 1910. F&A	5 1/2 %	5 1/2 %									
Winnipeg, Man 5% 1944. A&O											
4% June 1 1934. J&J											
4% Aug 1 1946. F&A	15										
GEORGIA				INDIAN TERRITORY (See Oklahoma)				LOUISIANA			
4 1/2 1922. J&J	3.85	3.80%						5% Port Comm'n '20-'34 A&O	4.35	4.25%	
4 1/2 ref 1935-1945. J&J	3.85	3.80%						5% Port Comm'n '24-'30 J&J	4.35	4.25%	
4% July 1 1926. J&J	3.85	3.80%						5% Port Com '23-'55. J&D	4.35	4.25%	
3 1/2 Jan 1917-1935. J&J	3.85	3.80%						4 1/2 Ref 1917-1954. F&A	4.05	3.95%	
Albany—5% 1945. J&D	4.40							Atchafalaya Levee Dist—			
Athens—5% 1922. M&N	4.40							5% Ref 1949 op 1939. M&S	107 1/2	112	
Atlanta—								Brainerd District Levee—			
4 1/2 1922. J&J	4.10	4%						5% 1922 opt 1912. M&N	103		
4 1/2 Jan 1 1940. J&J	4.10	4%						Calto District Levee—			
4 1/2 Sewer '17-'40. J&J	4.10	4%						5% 1951 op 1941. J&J	107 1/2		
4% Water May 31 '23. J&J	4.10	4%						Fifth District Levee—			
3 1/2 Jan 1 '31 & '33. J&J	4.10	4%						5% 1950 opt 1940. J&J	105	107 1/2	
Augusta—5% 1921. M&N	4.15	4.05%						5% 1952 opt 1942. J&J	105	107 1/2	
4 1/2 Red May 1 '24. M&N	4.15	4.05%						5% Oct 15 1952 op '52 A&O	101 1/2		
4 1/2 Flood Prot '42. M&N	4.15	4.05%						5% Oct 15 1953. A&O	100 1/2		
4 1/2 refunding 1934. J&J	4.15	4.05%						Lafourche Basin Levee—			
3 1/2 April 1930. A&O	4.15	4.05%						5% Jan 1954 opt 1944. J&J	106		
Brinswick—5% Jan '24. J&J	98	101						Lake Borgne Dist Levee—			
Chatham Co—5% '17-'19 J&J	4.30	4.10%						5% Dec 1952 opt 1942. J&D	107	110	
Clarke Co 5% 1923-'41. J&J	4.25	4.10%						New Orleans—			
Columbus 5% 1917-'22. J&J	4.20	4.10%						7% G S & D 8 July '22. J&J	111		
5% W W 1917-1944. J&J	4.20	4.10%						5% Premium. J&J			
4 1/2 Refunding 1939. J&J	4.20	4.10%						5% Premium (dr num). J&J	318		
Macon—5% July 1923. J&J	4.10	4%						4% Floating debt 1948 A&O	85		
4 1/2 Oct 1926. J&J	4.10	4%						4% Constitutional 1942. J&J	97	97 1/2	
4 1/2 W W 1917-'36. J&J	4.10	4%						4% Public Impt 1930 opt			
4% Pay & Sew 20th '39. J&J	4.10	4%						1942 (old 50). J&J	93	93 1/2	
Rome 4 1/2 1928. J&J	4.30	4.25%						4% Pub Impt '42 op '28. J&J	92		
4% Munic bldg '25-'39 A&O	4.30	4.25%						Orleans Dist—			
Savannah—4 1/2 ref '43. J&J	4.05	3.95%						5% July 1959 opt 1929. J&J	107		
4 1/2 Drainage 1944. F&A	4.05	3.95%						Plaquemine Parish & Bank—			
4 1/2 refunding 1959. F&A	4.05	3.95%						5% Oct 1952 opt 1942. A&O	100		
Valdosta 5% 1917-'42. Jan	4.40	4.20%						Pontchartrain District—			
								D 6% 1944. M&N	118		
								Red River A & B Dist—			
								5% 1950 Series B. A&O	104		
								5% Mech 1953 op '43. M&S	104		
								5% 1935 Ser D. F&A	104	108	

b Basis. f Flat price. n Nominal. o Tax-exempt; under a law approved Mar. 9 1903 and which went into effect Apr. 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. s Sale price.

Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
Shreveport— 4 1/2 WW & Sew '17-54J&J	64.35	4.30%	---	Fall River— 4s Municipal 1922 F&A	100	---	---	MINNESOTA	---	---	---
MAINE	---	---	---	3 1/2s Water Feb 1930 F&A	93 1/2	---	---	Altken Co 4 1/2s Dec '17-24 Aug	4.10	4 1/2%	---
5s June 1 1919 J&D	103	---	---	4s Water 1917-1934 M&N	4	3.90%	---	Beltram Co 4 1/2s '17-24 J&D	4.10	4 1/2%	---
4s July 1 1917 J&J	100	---	---	Gloucester— 3 1/2s Water '17 to '31 A&O	4	3.90%	---	5 1/2s Ditch 1923-34 J&D	4.35	4.25%	---
4s Sept 1 1917-1953 M&S	53 3/4	3 1/2%	---	Haverhill—4s 1927 J&D	100	---	---	Brainerd—5s Nov 1919-1929	4.10	4 1/2%	---
4s Highway 1917-1936 M&S	---	3 1/2%	---	Holyoke—4s g 1927 J&J	101	---	---	Cass Co—5s C H 'se '22 A&O	4.10	4 1/2%	---
Auburn—3 1/2s 1925 J&J	95	06	---	3 1/2s Dec 1917-1932 J&D	4	3.90%	---	Duluth— 5s g Water & Lt 1926 J&J	4.15	4.05%	---
4s 1935 & 1940 J&J	64 1/2	3.80%	---	Lawrence 4s 1924 J&J	100	---	---	4 1/2s g July 1 1920 J&J	4.15	4.05%	---
Augusta— 4s Ref 1917 to 1919 F&A	99 1/2	---	---	4s Mch 1 1917-22 M&S	100	---	---	4s g Water & Lt '23 A&O	4.15	4.05%	---
Bangor—4s Ref Water '35 J&J	100	---	---	Leominster—4s g 1926 A&O	100	---	---	4s Water & Lt 1936 A&O	4.15	4.05%	---
4s Fund '20-30 tax ex J&J	63.85	3.75%	---	Lowell—4s Water 1920 M&N	100	---	---	Duluth Ind School Dist— 5s May 1 1923 M&N	4.20	4.10%	---
Bath 4s Ref 1941 J&D	6	3.90%	---	Lynn—4s July 1927 J&J	100 1/2	---	---	4 1/2s Feb 1 '40 op '30 F&A	4.20	4.10%	---
Belfast—4s 1918 F&A	99	---	---	3 1/2s April 1 1932 A&O	4	3.80%	---	4s 1931 opt 1924 A&O	4.20	4.10%	---
Biddeford 4s '17-35 M&N	6	3.80%	---	Malden—4s 1924 M&N	100	---	---	Hennepin County— 4 1/2s C H Apr 1924 A&O	4.10	4 1/2%	---
Cumberland Co 3 1/2s J 'ne '21	97 1/2	---	---	3 1/2s Water July 1 '24 J&J	95 1/2	---	---	Koochiching Co 5s '19-33 J&J	5	---	---
Gardiner Water District— 4s Jan 1934 J&J	96	---	---	Marlborough—4s J 'ly '26 J&J	100	---	---	5 1/2s Ditch 1921-35 J&J	---	---	---
Kennebec Water District— 3 1/2s g 1920 & 1925 M&N	64 1/2	4 1/2%	---	Medford—4s 1917 M&N	100	---	---	Minneapolis— 4 1/2s Imp 1917-1920 J&J	3.95	3 1/2%	---
Kittery Water District— 5s Jan 1917 to 1938 J&J	100	---	---	4s Feb 1930 F&A	100 1/2	---	---	4 1/2s 1921-1925 J&D	3.95	3 1/2%	---
Lewiston—5s 1917 A&O	101	---	---	Melrose—4s June 1924 J&D	100	---	---	4 1/2s 1926-1935 J&D	3.95	3 1/2%	---
4s g Oct 1927 A&O	100	---	---	Methuen—4s 1928 F&A	99 1/2	---	---	4 1/2s g July 1920 J&J	3.95	3 1/2%	---
Portland— 4s Aug 1 1929 F&A	101	102	---	Middlesex County— 4s 1917 to 1924 J&D	4	3.90%	---	4s School Jan 1927 J&J	3.95	3 1/2%	---
4s City Hall 1926 to 45 A&O	101	101 1/2	---	Milton—3 1/2s '17 to '32 F&A	4	3.90%	---	4s May 1 1927 M&N	3.95	3 1/2%	---
3 1/2s g Ref July 1922 J&J	95 1/2	---	---	New Bedford— 4 1/2s 1917 A&O	100 1/2	---	---	4s School Jan 1 1935 J&J	3.95	3 1/2%	---
Portland Bridge District— 3 1/2s July '17 to '39 M&S	6	4.15	4%	4s Water Apr 1 1920 A&O	101	---	---	4s Improvem't 1937 J&J	3.95	3 1/2%	---
4s Funding 1928 J&D	100	102	---	4s Sewer 1917-41 (tax exempt) M&N	3.60	3.55%	---	4s Improvem't 1942 J&J	3.95	3 1/2%	---
Rockland—3 1/2s 1917 F&A	98	---	---	3 1/2s 1923 F&A	94 1/2	---	---	4s 1944 A&O	3.95	3 1/2%	---
Saco 4s Apr 1939 A&O	6	4.10	4%	Newburyport— 3 1/2s Water '17 to '34 J&D	4	4%	---	3 1/2s School Jan 1 '29 J&J	3.95	3 1/2%	---
Washington County— 4s 1928 opt 1929 J&J	99	---	---	4s Water Aug 1935 F&A	101	---	---	3 1/2s Water-Wks '32 J&J	3.95	3 1/2%	---
Waterville—4s g July 1 1927	99	---	---	3 1/2s Water Dec 1926 J&D	95 1/2	---	---	Tamsey Co— 3 1/2s May 6 1931 M&N	---	---	4
3 1/2s Sept 1935 M&S	90	---	---	Northampton— 3 1/2s g 1917 to 1928 J&J	4	4%	---	Red Lake Co—5 1/2s '20 A&O	---	---	4
MARYLAND	---	---	---	Pittsfield— 4s Sch May 15 1917 M&N	100	---	---	St Paul 4 1/2s Sept 1917 M&S	3.90	3.80%	---
4s 1926 to 1928 J&J	3.85	3.80%	---	Quincy 4s Sep 3 '17-22 M&S	4	4%	---	4 1/2s Water 1918 M&S	3.90	3.80%	---
4s 1928 opt 1929 J&J	3.85	3.80%	---	3 1/2s Apr 17 to '39 A&O	4	4%	---	4 1/2s July 1935 J&J	108	109 1/2	---
4s Jan 1 1929 J&J	3.85	3.80%	---	Salem—4s 1917 to 1920 J&D	100	---	---	4 1/2s Park June 1 1943 J&D	3.90	3.80%	---
4s 1917-1920 F&A	3.85	3.75%	---	4s Jan 1 '32-54 tax ex'mpt	3.65	3.60%	---	4 1/2s Sewer July 1 1943 J&J	3.90	3.80%	---
4s Roads 1918-1930 F&A	3.85	3.80%	---	Somerville— 4s July 1917 to 1919 J&J	100	---	---	4 1/2s Water Aug 1 1943 J&J	3.90	3.80%	---
3 1/2s July 1919 opt 1914 J&J	3.90	3.80%	---	Springfield— 4s g School Jan 1917 J&J	100	---	---	4 1/2s Sewer July 1 1943 J&J	3.90	3.80%	---
3 1/2s Roads 1923 to 1928	3.90	3.80%	---	3 1/2s g 1917 to 1918 J&J	98 1/2	---	---	4 1/2s Water Aug 1 1943 J&J	3.90	3.80%	---
Annapolis 4 1/2s W W '42 A&O	3.90	3.80%	---	3 1/2s School 1925 J&J	98 1/2	---	---	4s Ref March 1 1939 M&S	3.90	3.80%	---
Baltimore— 4 1/2s Mar 1 1917-55 M&S	3.90	3 1/2%	---	3s Sewer 1930 J&D	90	---	---	4s Sewage July 1 '39 J&J	3.90	3.80%	---
4 1/2s Mar 1 1955 M&S	3.90	3 1/2%	---	Taunton—4s 1927 J&D	100 1/2	---	---	4s March 1 1940 M&S	3.90	3.80%	---
4s Nov 1 1920 M&N	101 1/2	101 1/2	---	Wakefield— 4s Sewer Dec 1 '30 J&D	94	---	---	3 1/2s April 30 1922 M&N	3.90	3.80%	---
4s Water 1926 M&N	101 1/2	101 1/2	---	4s Water 1917-1933 A&O	100	---	---	South St Paul 5 1/2s ref '33 J&J	---	---	---
4s Aug 1 1951 F&A	101 1/2	101 1/2	---	Walworth— 3 1/2s July 1920 J&J	97	---	---	MISSISSIPPI	---	---	---
4s Annex 1954 J&D	101 1/2	101 1/2	---	Watertown—4s '17-34 J&J	100	---	---	4 1/2s 1919-1934 J&J	3.90	3.80%	---
4s Parks 1955 M&N	101 1/2	101 1/2	---	3 1/2s 1917 to 1929 J&J	4	4%	---	4 1/2s July 1 1921-1935 J&J	3.90	3.80%	---
4s Mch 1 1961 M&S	101 1/2	101 1/2	---	Winchester— 4s Sewer Dec 1 '18-24 J&D	100	---	---	4 1/2s July 1 1936 J&J	3.90	3.80%	---
4s Aug 1 1961 F&A	101 1/2	101 1/2	---	Worcester 4s 1922 A&O	100 1/2	---	---	4s State Jan 1 1919 Jan	3.90	3.80%	---
3 1/2s July 1 1930 J&J	96	97	---	4s Jan '23 (tax exmt) J&J	3 1/2	3.40%	---	3 1/2s Refund Jan 1 1927 J&J	3.90	3.80%	---
3 1/2s Imp 1940 J&J	94 1/2	95	---	3 1/2s Apr 1 1922 A&O	97	---	---	3 1/2s State 1934 op '14 J&J	3.90	3.80%	---
3 1/2s March 1945 M&S	93	94	---	MEXICO	---	---	---	Greenville 5s 1920 J&J	---	---	4.40
3 1/2s Refunding 1952 J&J	91	---	---	See Foreign Gov'ts page 49	---	---	---	5s Refund Sept 1927 M&S	---	---	4.40
3 1/2s Sewage Imp '80 A&O	85	---	---	MICHIGAN (See foot note o)	---	---	---	Jackson 5 1/2s July 1 1933 J&J	110	111 1/2	---
3 1/2s Jan 1 1927 J&J	86	---	---	Alger Co—5s Road '22 F&A	---	---	---	5s Wat Aug 1 1928 F&A	---	---	4.40
Cumberland 4 1/2s WW '41 A&O	---	---	---	Ann Arbor School District— 4s Sept 1917 & 1935 A&O	---	---	---	5s Water 1930 F&A	---	---	4.40
4s Water 1928 F&A	---	---	---	Battle Creek— 5s Water 1917 M&S	---	---	---	5s June 1 1932 J&D	---	---	4.40
Frederick— 4s 1918 opt 1903 J&J	---	---	---	4s City Hall 1927-30 F&A	---	---	---	Meridian—5s May '24 May	---	---	4.40
MASSACHUSETTS	---	---	---	Bay City— 5s 1920 M&S	---	---	---	5s Dec 1 1939 J&J	---	---	4.40
4s 1916-52 (tax exempt) Var.	3 1/2	3 1/2%	---	4s 1934 J&J	---	---	---	4 1/2s Sch House 1941 J&J	---	---	4.40
3 1/2s g Oct 1918 J&J	98 1/2	---	---	Bay Co—5s Dec 12 '19 J&D	---	---	---	Mississippi Levee District— 5s July 1 1933 J&J	---	---	---
3 1/2s gold Nov 1923 M&N	97 1/2	98 1/2	---	4s Ref Dec 15 '23 J&D	---	---	---	5s May 2 1944 M&N	---	---	---
3 1/2s g July 1 1935 J&J	96	97	---	Detroit— 4s Sewers Apr 1 '22 A&O	---	---	---	5s July 1 1933 J&J	4.80	4.70%	---
3 1/2s Water 1942 J&J	94 1/2	---	---	4s Mar 1 1944 M&S	---	---	---	4 1/2s Sept 1934 M&S	---	---	---
3 1/2s g July 1944 M&S	95	96	---	3 1/2s Pub Imp 1918 J&J	---	---	---	Vicksburg— 5s St Imp 1917-32 F&A	---	---	4.40
3s April 1 1929 A&O	90	91	---	3 1/2s Park 1930 M&S	---	---	---	4 1/2s Sewer Dec 1 '23 Dec	---	---	4.40
3s May 1929 M&N	90	91	---	4s Flint 4 1/2s '17-39 F&A	---	---	---	Yazoo-Miss Delta Levee Dist	---	---	---
3s Mat Sewage 1938 M&S	87	88	---	Gladstone—4 1/2s 1919 M&N	---	---	---	5s 1947 option 1917 J&J	---	---	---
3s g July 1 1939 J&J	85 1/2	---	---	Grand Rapids— 4 1/2s Flood Protec '33 M&S	---	---	---	5s 1924-1954 M&N	102	106	---
3s g Water Jan 1 1941 J&J	86 1/2	---	---	4s Water Nov 15 '29 M&N	---	---	---	4 1/2s July 1949 J&J	---	---	---
Arlington—4s Water '22 J&J	100	---	---	4s Sept 15 1934 M&S	---	---	---	4s 1952 option 1922 J&J	---	---	---
Attleborough—4s 1924 J&J	100	---	---	4s Ref '17-25 J&J	---	---	---	MISSOURI	---	---	---
3 1/2s March 1935 M&S	90	---	---	4s Water 1920 J&J	---	---	---	3 1/2s Cap Bldg 17-23 opt J&J	3.85	---	---
Beverly—4s Water '17 F&A	100	---	---	4s Mar 1926 J&J	---	---	---	Kansas City— 4 1/2s Sept 1 1930 M&S	---	---	---
4s Sewer 1917-36 A&O	100	---	---	4s May 1 1934 M&N	---	---	---	4 1/2s March 1 1933 M&S	3.95	3.90%	---
Boston— 4 1/2s Tun 1960 tax ex A&O	109 1/2	111 1/2	---	4s Jan 1 1934 M&N	---	---	---	4s Market House '24 J&J	3.95	3.90%	---
4s Water 1919 A&O	100	---	---	4s Jan 1935 J&J	---	---	---	4s Water 1924 J&J	3.95	3.90%	---
4s Park 1920 A&O	100	---	---	4s Jan 1936 J&J	---	---	---	4s Park & Boul 1924 J			

Bonds	Bid.	Ask.	To Net	Bond	Bid.	Ask.	To Net	Bonds	Bid.	Ask.	To Net	
Cascade Co—4s 21 op 11 J&J	100	---	4.20	Hackensack—4 1/2s 1942 F&A	---	---	4.10	NEW YORK (Concluded)	---	---	---	
Custer Co—4s 25 op 15 J&J	100	---	---	Harrison—4s 1930	---	---	4.10	3s g Jan 1 1923	J&J	100	102	
Deer Lodge Co 5s 1909 J&J	100	---	---	Hoboken—4s 1919	64.10	4%	---	3s g Jan 1 1926	J&J	100	102	
Great Falls 5s 1918	J&J	---	---	4 1/2s 1940	64.10	4%	---	3s g July 1 1928	J&J	100	102	
4s 1923 option 1914	J&J	---	---	3 1/2s 1931	64.10	4%	---	3s g Canal Jan 1 1929	J&J	100	102	
Great Falls Sch Dist No 1—	---	---	---	Hudson Co—4 1/2s 1948 A&O	---	---	4.05	Albany 6s 1917 to '19 M&N	b	3.85	3.75%	
4s 1923 option 1915 M&S	---	---	4	4 1/2s Road 1923	J&J	---	4.05	4 1/2s Water 1917-34 M&N	b	3.85	3.75%	
Helena 5s 1931 opt 1916 J&J	100	---	---	4 1/2s May 1 1950	M&N	---	4.05	4 1/2s Oct 1933	A&O	b	3.85	
Helena S D No 1 4 1/2s 22 J&J	---	---	4.30	4s g Park 1959 & '54 M&N	---	---	4.05	4 1/2s Water 1932	M&N	b	3.85	
Jefferson Co 4 1/2s '17-'19 J&J	---	---	4.40	4s County Bldgs 1946 F&A	---	---	4.05	4 1/2s 1917-1954	J&D	b	3.85	
Kallapell 5s 1933	---	---	---	4s g Ref 1935	F&A	---	4.05	4s Park 1920 to '30 M&N	b	3.85	3.75%	
Lewis & Clarke County—	---	---	---	3 1/2s Bridge '17 to '20 A&O	---	---	4.05	4s High Sch 1917-31 F&A	b	3.85	3.75%	
3 1/2s C H g '17 to '19 J&J	---	---	4.10	Irvington 5s School 1963 J&D	b	4.15	4%	3 1/2s Pub Imp 1917-24 F&A	b	3.85	3.75%	
Lincoln Co 5s '32 op '27 J&J	---	---	4.30	Jersey City—	---	---	---	Albany Co—3 1/2s '17-25 F&A	b	3.85	3.75%	
5s Fund Mch '31 op '21 J&J	---	---	4.30	5s gold Assess 1924 M&N	b	4.10	4%	3 1/2s Aug 1 1925	F&A	b	3.85	
Missoula 4 1/2s '24 op '14 J&J	---	---	4.20	5s Water June 1 1921 J&D	b	4.10	4%	4 1/2s 1930-1937-1938 M&N	b	3.85	3.75%	
Missoula County—	---	---	---	4 1/2s Refunding 1928 J&J	b	4.10	4%	Auburn—4 1/2s Dec '18-'31 J&D	b	3.85	3.85%	
4s Ref 1921 opt 1911 F&A	---	---	4.25	4 1/2s School 1945	J&J	b	4.10	4s Water May '17-'25 M&N	b	3.85	3.85%	
Phillips Co—	---	---	---	4 1/2s Water 1961	A&O	b	4.10	Binghamton 4s '28-'29 F&A	b	3.85	3.85%	
5s Ref Dec 1935 op '33 J&J	---	---	---	4 1/2s Sch Mch 1981	M&S	b	4.10	4s Sew Disp '22-'30 F&A	b	3.85	3.85%	
Yellowstone County—	---	---	---	4 1/2s Park Mch 1961 M&S	b	4.10	4%	3 1/2s Bridge 1935	F&A	b	3.85	3.85%
5s Ref 1918 op 1908	J&J	100	---	4s Water 1932	A&O	b	4.10	Brooklyn—4s 1924	J&J	---	3.90	
NEBRASKA.				4s 1935	J&D	b	4.10	5s Bridge 1919	J&J	---	3.90	
Douglas Co—4s 18-'28 A&O	---	---	4.10	4s Refg 1940	F&A	b	4.10	4s Bridge 1926	J&J	---	3.90	
3 1/2s 1922	J&J	---	4.10	3 1/2s Refunding 1920 J&D	b	4.10	4%	4s Bridge 1920	J&J	---	3.90	
Fremont Prec't (Dodge Co.)	---	---	---	Kearny 4 1/2s 1936	F&A	---	4%	3 1/2s g 1917 to 1937	J&J	---	3.90	
4s Ref 1919 op 1909 M&S	---	---	---	4 1/2s April 1962	A&O	---	4%	3 1/2s g July 10 1925	J&J	---	3.90	
Grand Isl 4 1/2s '25 op '10 J&J	---	---	---	Long Branch 5s 1943 M&N	110 1/4	112	4%	3 1/2s gold 1927	J&J	---	3.90	
Lincoln—4 1/2s '17 to '19 F&A	---	---	4.15	4s June 1 1935	J&D	97	98	3 1/2s g July 10 1934	J&J	---	3.90	
4 1/2s Ref '20 to '29 op 20 F&A	---	---	4.15	Merced Co—4 1/2s 1933	J&J	b	4.10	3 1/2s gold 1936	J&J	---	3.90	
4s Ref 1919 op 1909 M&S	---	---	4.15	4s Road 1933	J&D	b	4.10	3s Bridge 1925	J&J	---	3.90	
Lincoln School District—	---	---	---	3 1/2s April 1941	A&O	b	4.10	Buffalo—7s 1924 & 1925 J&J	b	3.90	3.85%	
4 1/2s 1924 opt 1909	M&N	---	4.15	Middlesex Co 4 1/2s '24-'34 J&J	b	4.10	4.05%	6s Parks Jan 1 1924	J&J	b	3.90	
Omaha 4 1/2s 1917-21	Mch	---	4.05	3 1/2s Bridge '22 to '31 J&J	b	4.10	4.05%	4 1/2s Nov 15 1933	M&N	b	3.90	
4 1/2s Renewal 1924	J&J	---	4	Montclair 4 1/2s Sch '41 A&O	b	4.05	3.95%	4 1/2s Sch Nov 15 '17-'33 M&N	b	3.90	3.85%	
4 1/2s Mch 1 1932	M&S	---	4	4 1/2s H Sch Bldg '44 J&D	b	4.05	3.95%	4 1/2s June 15 1944 J&D	b	3.90	3.85%	
4 1/2s Refunding 1934 J&J	---	---	4	3 1/2s School 1932	J&J	b	4.05	4 1/2s June 15 1964	J&D	b	3.90	
4 1/2s W Dec 15 '41 J&J	---	---	4	Morris Co—4s '35 op '05 J&J	---	---	4.05	4 1/2s Feb 15 '62 op '32 F&A	b	3.90	3.85%	
4s Funding 1918	M&S	---	4	Morristown 4 1/2s '18-'42 J&D	64.10	4.05%	4.05	4s School Aug 1 1929 F&A	b	3.90	3.85%	
Omaha S D 4 1/2s 1928 J&J	---	---	4.10	Newark—4 1/2s 1944	F&A	109	110 1/4	4s Serial 1917 to '29 F&A	b	3.90	3.85%	
4 1/2s July 1931	J&J	---	4.10	4 1/2s Dock 1959	F&A	111	113	4s June 15 1917-'30 J&D	b	3.90	3.85%	
4s Jan 1919	J&J	---	4.10	4 1/2s June 1 1960	b	4%	3.90%	4s June 15 1960	J&D	b	3.90	
So Omaha 4 1/2s '24 op '09 J&D	100	---	---	4 1/2s Sch Dec 1 '45 J&D	b	4%	3.90%	3 1/2s Park Reg 1927 F&A	b	3.90	3.85%	
South Omaha S D—5s 1923 J&J	---	---	4.10	4s Refunding 1923	M&S	b	4%	3 1/2s Water 1917-35 M&S	b	3.90	3.85%	
5s Dec 1929	J&D	---	4.10	4s Sch House 1959 op 1949	b	4%	3.90%	Elmira—4s 1935	M&S	b	3.90	
NEVADA				4s PasValSew '61 op '51 J&D	b	4%	3.90%	4 1/2s Water 1917-1948 A&O	b	3.90	3.85%	
Reno—5s 1924 op 1909 J&J	100	---	---	3 1/2s 1929	J&D	b	4%	3 1/2s Redemp '17 to '21 J&J	b	3.90	3.85%	
Washoe Co S D 5s '17 to '29 M&S	---	---	4 1/2	3 1/2s Track Elev '54 F&A	b	4%	3.90%	Elie Co 4 1/2s '17-'38 ex J&J	b	3.90	3.85%	
NEW HAMPSHIRE				Vallburg 4 1/2s 1934	J&J	b	4%	Far Rockaway 5s '17-'21 J&J	---	---	4	
3 1/2s Hospital 1917-'25 J&J	99	---	---	New Brunswick 4s '22 M&N	---	---	4.05	Franklin Co 4 1/2s '31-'40 M&S	---	---	3.90	
Berlin—4s Ref 1917-35 M&N	---	---	3.80	North Bergen 5s 1941	J&D	---	4.15	Fulton—3s 4s '17 to '29 J&D	---	---	3.95	
Concord—4s 1923	J&J	101	---	No Plainfield 5s 1917-1954	---	---	---	Genoa Falls—4 1/2s ref sewer	---	---	---	
3 1/2s 1924 to 1929	J&J	b	3.80	Nutley 5s 1933	J&D	64.15	4.10%	Aug 31 1917-1928	F&A	b	3.95	
Dover 3 1/2s '28-'31 J&D	b	3.90	3.80%	Ocean City—5s 1944	F&A	64.15	4.10%	Haverstraw 4 1/2s '17-'37 M&S	b	4.00	3.95%	
Keene—4s 1917	A&O	b	3.90	Orange—5s '23 to '32	J&J	64.15	4.10%	Hempstead—4s g 1923 J&J	b	4%	3.90%	
Laconia—4s 1924	A&O	101	---	5s Water 1938	F&A	64.15	4.10%	Herkimer—4 1/2s '17-'27 M&N	---	---	3.90	
Manchester—4s 1917	J&J	100	---	4 1/2s Sewer '17 to '21 A&O	64.15	4.10%	3.90%	Hornellville—3 1/2s '21 F&A	---	---	3.95	
3 1/2s Fund Apr 1 '19 A&O	99	---	---	4 1/2s School 1943	J&D	64.15	4.10%	Hudson—4s Wat '17-'22 J&J	---	---	3.90	
Nashua—3s 1923	A&O	93	---	4s Sch House 1934	J&D	64.15	4.10%	4 1/2s High Sch '25-'32 A&O	---	---	3.90	
Pembroke 4s '24-'34	F&A	---	3.80	Pasual 4 1/2s 1917-'40 M&S	b	4.05	3.95%	Ithaca 4s 30s '27 op var J&J	b	3.95	3.90%	
Portsmouth 4s g Sch '23 J&D	101	---	---	4 1/2s Sch 1942	J&J	b	4.05	4 1/2s Ref Water 1942 J&J	b	3.95	3.90%	
4s Ref Water 1932	J&J	101	---	4 1/2s Ref 1944	M&N	b	4.05	Jamestown 4s Mch '20 '43 A&O	---	---	3.90	
Rochester—4s 1922	J&D	101	---	3 1/2s 1917 to 1920	F&A	b	4.05	J Kings Co 4s May 1 '17-'44	---	---	3.90	
Somersw'th—4s '17-'18 A&O	100	---	---	Pasual Co—4s '20-'24	J&J	b	4.05	Kingston 3 1/2s g '17-'36 A&O	b	4%	3.90%	
NEW JERSEY				Paterson—5s 1917-'22 A&O	b	4.05	4%	4 1/2s 1917-1925	A&O	b	4%	
Asbury Park—5s 1924 J&D	b	4.20	4.10%	4 1/2s 1933 to 1944	M&N	b	4.05	Long Island City—4	---	---	3.90	
4 1/2s School Jan 1943 J&D	b	4.20	4.10%	4 1/2s Feb 1 1945	F&A	b	4.05	4 1/2s 1917 to 1923	M&S	---	3.90	
Atlantic City—5s 1925 J&D	b	4.15	4.05%	4s N C Hall '23 to '32 J&J	64.20	4.15%	4%	4s Water Rep 1 1920 M&N	---	---	3.90	
4 1/2s g Water 1926	J&J	b	4.15	Perth Amboy 4 1/2s Apr 1944	64.20	4.15%	4%	3 1/2s Wat May 1 '20 M&N	---	---	3.90	
4 1/2s Paving 1938	J&J	b	4.15	4 1/2s School 1938	64.20	3.15%	---	Madison Co 4 1/2s '17-'29 Feb	---	---	3.90	
4 1/2s Water 1944	J&J	b	4.15	Plainfield—4s '17 to '34 J&D	64.10	4.05%	---	Middleport 4 3/4s '17-'42 J&D	---	---	3.95	
4 1/2s Jan 1 1945	J&J	b	4.15	4s School 1959	64.10	4.05%	---	4 3/4s sewer '17-'39	J&D	---	3.95	
4s Water 1930	J&J	b	4.15	Rahway—4s Adl '22 op M&N	95	98	---	Middletown—3 1/2s '31 F&A	b	3.90	3.80%	
Atlantic Highlands—	---	---	---	Ramsey 5s water '21-'40	---	---	4.50	Mt Vernon 4 1/2s '31-'43 A&O	b	3.90	3.80%	
4s g Sewer July 1 1928 J&J	---	---	4.20	Ridgewood 5s 1917-'26 F&A	---	---	4.20	4 1/2s Sch 1962-'73	M&N	b	3.90	
Bayonne—5s Fund 1928 J&J	b	4.15	4.10%	Sea Isle City 5s 1943	F&A	---	4.85	4s Sewerage '50-'55	M&N	b	3.90	
4 1/2s Funding 1931	J&D	b	4.15	So Orange—4s '17 to '44 J&J	64.10	4.05%	4.15	Nassau Co—4 1/2s '20-'29 J&J	b	3.85	3.80%	
4 1/2s Jan 1 1933	J&J	b	4.15	Summit 4 1/2s Sch '41	F&A	64.10	4.05%	4 1/2s 1938-1943	J&D	b	3.85	
4s Floating Debt 1928 J&J	b	4.15	4.10%	4s 1933	M&N							

Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
Orange Co 3 1/2% '17-24. Feb 1			3.90	Akron (Concluded)—				Toledo (Concluded)—			
Ossining—4 1/2% '18-42. M&S			3.90	*5 1/2% W W 1924. M&S	4.05	3.95%		4 1/2% Park July 1 1942. J&J			3.35
Oswego 4 1/2% '20-29. M&N			3.90	*4 1/2% W W Dec 31 '18-37J-D31			3.90	3 1/2% Refunding 1930 M&N			3.35
3 1/2% 1917-22. A&O			3.90	4 1/2% W W 1942. A&O			3.40	Toledo Sch Dist—4 1/2% '23to'29			3.35
Penn Yan 4 3/8% '17 to '31 Oct			3.90	Alliance 4 1/2% '27-32. J&D			3.50	Warren Co 5 1/2% 1929-1934. M&S			4
Forkepaite 4 1/2% 1922. F&A			3.90	Ashland Co *5 1/2% Bridge			4	Youngstown *5 1/2% 1917-25A&O			3.90
3 1/2% 1917 to 1930. M&S			3.90	Apr 16 '17-Oct 1 '23 A&O			3.40	*4 1/2% 1919-1957. A&O			3.90
Putnam Co 4 1/2% '18-29. F&A			3.90	Butler Co 4 1/2% '21-24 J&J			3.50	Youngstown School Dist			
Queens Co—4 1/2% 1917. J&D			3.90	*4 1/2% Fl-Emerg '21-31 M&N			3.50	*4 1/2% 1944-1947. M&S	4.10	4.05%	
4 1/2% 1927. J&D			3.90	Cambridge—4 1/2% '17-34 J&J			3.50				
Richmond Co—4 1/2% '21. J&J			3.90	4 1/2% 1923. J&J			3.50				
Rochester—4 1/2% Fdg Apr '44			3.80	*5 1/2% Sew 1953. M&S			4.10				
4 1/2% Jan 15 1933. J&J	108	109		Canton—*5 1/2% Sew 1953. M&S	118	120					
4 1/2% Municipal 1945. M&S			3.80	4 1/2% Water-Wks '30. M&S			3.40	OKLAHOMA			
4 1/2% Sch 1917-1945. J&J			3.80	4 1/2% '21, '22, '26 & '27. F&A			3.40	4 1/2% Oct 15 1924-33 A&O 15	4.05	3.90%	
4 1/2% 1917-1936. J&J			3.80	Canton S D 4 1/2% '17-18. M&S			3.40	4 1/2% Funding 1918-27. F&A	4.05	3.90%	
4 1/2% 1922 to 1927. J&J			3.80	*5 1/2% Apr 8 1954. A&O			3.40	Ardmore—5 1/2% 1922. M&N			
4 1/2% Jan 1945. J&J			3.80	*4 1/2% 1956. A&O			3.40	Canadian Co 4 1/2% '22-31. F&A			
3 1/2% Imp July 1 1924. J&J			3.80	Cincinnati—*4 1/2% St '32 J&J			3.85	Muskogee—4 1/2% 1925. M&N	4.70	5.50%	
3 1/2% Ref 1933 opt '13. J&J			3.80	*4 1/2% July 1943. J&J			3.85	5 1/2% Nov 1 1924. M&N	3.70	4.50%	
3 1/2% Bridge Sept '21. J&J			3.80	*4 1/2% Park 1933. M&N			3.85	5 1/2% Funding 1929. M&S	4.70	4.50%	
Rockland Co—4 1/2% '17-34 M&S			3.90	*4 1/2% Sewer 1955. A&O			3.85	5 1/2% Sewer 1936. M&S	4.70	4.50%	
3 1/2% Fund '17 to '24. J&D			3.90	4 1/2% Aug 1 1934. F&A			3.35	Okla City—5 1/2% '37 opt '22 F&A	4.50	4.40%	
Rome 4 1/2% Sept 15 '31. J&J			3.90	4 1/2% f 1941 opt 1921. J&J			3.35	5 1/2% Water 1936. M&S	4.50	4.40%	
Eye—5 1/2% Mar 10 '17-38 M&S			4.10	4 1/2% Sept 15 1949. M&S			3.35	5 1/2% Fund'g Oct 9 '36 A&O	4.50	4.40%	
Baranac Lake 4 1/2% '17-26 M&S			4.10	3 1/2% g Feb 1937. F&A			3.35	5 1/2% Fire Dept 1934. J&D	4.50	4.40%	
4 1/2% Fire House '17-30 F&A			3.85	3 1/2% Ref '56 opt '36 M&N			3.35	4 1/2% Sewer 1936. F&A	4.50	4.40%	
Saratoga Co 5 1/2% '17-18. F&A			3.85	3 1/2% 1938 opt 1918. F&A			3.35	Okla City S D 4 1/2% 1933. J&J	95		
Saratoga Springs			4	3 1/2% Water '45 opt '25 F&A			3.35	Okla Co—4 1/2% '24-33. J&D	98		
4 1/2% Park 1917-40. A&O			3.80	3 1/2% Ref 1952 opt '32. J&J			3.35	Payne Co 4 1/2% '20 to '29 A&O	98		
Scarsdale 4 1/2% '20-45. J&D			3.80	3 1/2% Water 1939 opt '19. F&A			3.35				
Schenectady 5 1/2% '17-33. J&J			3.80	Cinc S D *4 1/2% 1934. A&O 13			3.85				
4 1/2% 1917-1931. A&O			3.80	4 1/2% 1936 opt 1906. M&S			3.35	OREGON			
4 1/2% Pub Mkt '17-30 A&O			3.80	3 1/2% 1940 opt 1912. A&O			3.35	Albany 5 1/2% Ref '31 opt '21 A&O			4.75
4 1/2% 1917-1934. J&J			3.80	Cleveland 5 1/2% 1918. A&O			3.90	Astoria 5 1/2% 1933. J&D			4.60
Schenectady Co 4 1/2% '42-58 J&J			3.80	*5 1/2% St Imp '17-10. M&N			3.90	Baker City 5 1/2% 1934. M&S	4.40	4.35%	
Solvay 4 1/2% 1917-40. F&A			3.80	*4 1/2% St Imp Feb '13 F&A			3.90	Clatsop Co 5 1/2% 1934. A&O	4.40	4.35%	
Suffolk Co 4 1/2% '24-32. J&J			3.80	*4 1/2% St Imp Feb '12 F&A			3.90	Columbia Co 5 1/2% Road			
Syracuse—4 1/2% Wat 1920. J&J			3.80	*4 1/2% Mch 1949. M&S			3.90	Apr '19-24-29-1934 A&O			4 1/2
4 1/2% 1917-35 Var.			3.80	*4 1/2% Fire Dept '17-55 A&O			3.90	Dallas City 5 1/2% 1917-26 M&N			4 1/2
4 1/2% Refunding 1929. J&D			3.80	4 1/2% Clark Av Bldg '42. A&O			3.35	Eugene 5 1/2% 1942. M&S			4 1/2
3 1/2% Water 1928. J&J			3.80	4 1/2% Bridge 1931. A&O			3.35	Multnomah Co 4 1/2% '32 J&D	102		
3 1/2% Water July 1 1920. J&J			3.80	4 1/2% Park 1938. A&O			3.35	5 1/2% Road 1920-1929 M&N	4.30	4.15%	
Tonawanda 4 1/2% '17-42. J&J			4.05	4 1/2% Paving 1930. A&O			3.35	Portland—5 1/2% C H '22. J&J	4.15	4.05%	
Troy—4 1/2% 1917-1925. J&D			3.90	4 1/2% Sew Const '30. A&O			3.35	5 1/2% Water 1923. J&J	4.15	4.05%	
4 1/2% School 1917-31. F&A			3.90	4 1/2% Infirmary 1920. A&O			3.35	5 1/2% g Bridge 1925. A&O	4.15	4.05%	
4 1/2% Water 1917-1925. J&D			3.90	4 1/2% Water 1920. A&O			3.35	4 1/2% Dock 1943. M&N	4.15	4.05%	
3 1/2% Water 1917-36. J&J			3.90	4 1/2% Sewer 1925. J&D			3.35	4 1/2% g Bridge 1934. J&J	4.15	4.05%	
Utica—4 1/2% '17-35. M&N			3.90	4 1/2% Refunding 1927. A&O			3.35	4 1/2% Water 1937. M&N	98 1/2	100	
4 1/2% 1917 to 1919. Jan			3.90	4 1/2% Park 1920. A&O			3.35	Prof Astoria 5 1/2% Har '24-29 J&J	4.80	4.60%	
3 1/2% Nov 1 1917 to '35 Nov			3.90	4 1/2% Park 1931. A&O			3.35	Pt of Cons Bay, Harb, 5 1/2%	4.80	4.75%	
Warsaw Union Fr S D No 10			3.90	4 1/2% Sewer 1910. M&S			3.35	Port of Portland 5 1/2% '22. J&J	4.40	4.30%	
4 1/2% 1920-1942. Oct			3.95	4 1/2% Park 1924. A&O			3.35	4 1/2% Dry-dock 1934. J&J	4.40	4.30%	
Watertown 4 1/2% 1942. J&J			3.95	4 1/2% Grade Cross'g '30. A&O			3.35	Salem—5 1/2% Sewer '17-33 M&N	102		
4 1/2% May 1 1938. M&N			3.95	Cleveland 8 D *4 1/2% '17-35.			3.90				
3 1/2% Sewer '17 to '27. M&N			3.95	4 1/2% 1922. J&J			3.35				
West Seneca 5 1/2% '17-38. A&O			3.80	4 1/2% July 1 1932. J&J			3.35				
Westch'r Co 3 1/2% '27-28 J&D			3.80	Clifton (In Cincinnati)—			3.40	PENNSYLVANIA			
4 1/2% Co Bldg 1927-44 A&O			3.80	4 1/2% Water 2d aer '23 A&O			3.35	Allegheny—4 1/2% '17-22 & '27 J&J	100		
4 1/2% Co Bldg 1920-1959. M&S			3.80	Columbus—4 1/2% Sew '21 M&S			3.35	4 1/2% Street Imp 1937. M&N	101		
4 1/2% 1930 to 1935. F&A			3.80	4 1/2% Dec 1 1927. J&D			3.35	3 1/2% 1917 to 1931. A&O	4		
4 1/2% San Sew '33-82 J&J			3.80	4 1/2% Sewer '33 opt '13. M&S			3.35	Allegheny Co 4 1/2% 1943 M&N	8.95	3.85%	
White Plains—4 1/2% '17-28 F&A			3.95	4 1/2% Wat-W '45 opt '20. M&S			3.35	4 1/2% Road 1938. F&A	99 1/2	101	
3 1/2% Water 1931. A&O			3.95	3 1/2% 1932 opt 1912. J&J			3.35	4 1/2% Road 1939. A&O	99 1/2	101	
Wolcott 4 1/2% July 15 '17. J&J			3.90	Columbus S D 4 1/2% 1926. M&S			3.35	4 1/2% Bridge 1942. F&A	101 1/2	102 1/2	
Yonkers—5 1/2% '17 to '25. M&S			3.90	3 1/2% March 1 1923. M&S			3.35	3 1/2% 1932 opt 1922. M&N	4.05		
4 1/2% Water '17 to '25. A&O			3.90	Cuyahoga Co—5 1/2% '17-20 A&O			3.35	Altos—4 1/2% '34 opt '14. J&J	99 1/2	100 1/2	
4 1/2% Mar 1 '27-50. A&O			3.90	*5 1/2% Bridge 1918-37. A&O			3.90	4 1/2% Ref 1936 opt 1916. J&J	99 1/2	100 1/2	
3 1/2% May '17 to '24. F&A			3.90	*5 1/2% Ref 1920-1939. A&O			3.90	4 1/2% Highway '37 opt '32. J&J	99	101	
				4 1/2% Ref 1917 to 1926. A&O			3.35	Altos S D 4 1/2% '17 to '35 A&O	99		
				4 1/2% 1917-1941. A&O			3.35	Bradford 4 1/2% '17-44. M&N	99 1/2		
				*Dayton							

Bonds	Bid.	Ask.	Net	Bonds	Bid.	Ask.	Net	Bonds	Bid.	Ask.	Net
Schuylkill Co 3s '21 opt. J&J	b 4.4%			Nashville (Concluded)—				Lynchburg (Concluded)—			
Scranton 4 1/2s '17-41. F&A	b 4.05	3.95%		4 1/2s Trunk Sew 1940. J&J	b 4.40	4.30%		4s Ref Oct 1934. J&J	b 4.45	4.30%	
4s 1917-1937. M&S	100			4 1/2s High Sch 1940. J&J	b 4.40	4.30%		Newport News 4 1/2s '18 J&D	b 4.45	4.40%	
4s 1920-25-30-35. A&O	100			4s (Tenn C RR) '24. M&N	b 4.40	4.30%		4 1/2s Feb 1953. F&A	b 4.45	4.40%	
Scranton S D 4s 1918-1933-28-33. A&O	99 3/4			4s Sewer 1927. J&J	b 4.40	4.30%		4s Street Nov 1 1941 M&N	b 4.45	4.40%	
3 1/2s 1917-1932. F&A	b 4.05			4s Water 1928. J&J	b 4.40	4.30%		Norfolk—5s Ren 1923. J&D	b 4.50	4.37 1/2	
Uniontown 4s 28 tax-ex M&N	99 1/4			Putnam Co 4 1/2s 1941. July 1	b 4.60	4.50%		4 1/2s Munic Imp't '42 M&S	b 4.50	4.37 1/2	
Wash'n Co 4 1/2s '21-'34 M&S	b 4.00			Robertson Co 4 1/2s '41 opt '31. J&J	b 4.45	4.35%	4.50	4 1/2s Renewal 1941. A&O	b 4.50	4.37 1/2	
4s 1924-1933. M&N	100			Shelby Co 4 1/2s Sch '41. J&J	b 4.45	4.35%		4 1/2s Imp July 1940. J&J	b 4.50	4.37 1/2	
Wilkes-Barre 3 1/2s '17-'29 F&A	b 4.15			4s Court House 1953. J&J	b 4.45	4.35%		4s July 1 1932. J&J	b 4.50	4.37 1/2	
4s 1917 to 1935. J&J	b 4.15							4s Water Oct 1 1934. A&O	b 4.50	4.37 1/2	
4 1/2s Imp Ser 1 '22-'38 A&O	b 4.15							4s Impt March 1936. M&S	b 4.50	4.37 1/2	
4 1/2s 1931-1940. J&J	b 4.15							Petersburg 4 1/2s 1952. A&O	b 4.45	4.35%	
4 1/2s Imp 1940-1945. J&J	b 4.05	3.75%						Portsmouth—4 1/2s 1940 F&A	b 4.45		
Wmsport 3 1/2s '29 opt '09 M&S	b 4.05							4 1/2s Imp Oct 1 1942. A&O	b 4.45		
York 4 1/2s 1924-43. F&A	b 4.4%	3.85%						4 1/2s Sch & Sew 1938. J&J	b 4.20	4.10%	
York Co 3 1/2s 1917-32. M-N	b 4.4%							Richmond 5s '20 to '22. J&J	b 4.20	4.10%	
								4 1/2s Pub Impt 1949. J&J	b 4.20	4.10%	
								4s 1920 to 1930. J&J	b 4.20	4.10%	
								4s 1938 to 1943. J&J	b 4.20	4.10%	
								4s 1924. J&J	b 4.20	4.10%	
								4s Jan 1 1926. J&J	b 4.20	4.10%	
								4s 1933. J&J	b 4.20	4.10%	
								4s 1941. J&J	b 4.20	4.10%	
								4s Jan 1 1942. J&J	b 4.20	4.10%	
								4s 1943. J&J	b 4.20	4.10%	

BANKS AND TRUST COMPANIES.

Quotations in this department are given per share, not per cent, except for stocks of New York City, Brooklyn and Canadian institutions, and are as near as possible for the closing day of the month preceding the date of issue, though often are nominal. An asterisk (*) denotes sales. The letter (h) prefixed to a price indicates that the figures show the book value.

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.

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns

ALABAMA—Nat. banks Nov. 17; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—						
Amer Tr & Sav Bk.	500,000	299,088	4,904,708	100	140	150
Birmingham Tr & S.	500,000	761,189	7,874,233	100	260	270
First National Bank	1,500,000	1,587,927	15,747,488	100	225	240
Traders' Nat Bank.	350,000	88,021	2,003,092	100	125	135
Mobile—						
Bk of Mobile, N.B.A.	100,000	82,178	1,629,715	100		
First National Bank	300,000	628,369	7,173,383	100		
Merchants' Bank.	150,000	240,000	2,770,000	100		
People's Bank.	100,000	433,144	2,531,636	100		
Montgomery—						
Exchange Nat Bank	300,000	92,172	862,061	100		
First Nat Bank.	1,000,000	257,969	2,369,007	100		
Fourth Nat Bank.	500,000	164,539	2,677,084	100		
Capital Nat Bk.	200,000	21,176	585,362	100		
Alabama Bk & Tr Co	300,000	41,685	436,825	100		
Sullivan Bk & Tr Co	200,000	26,971	303,617	100		
Union Bk & Tr Co	100,000	38,000	629,742	100		

ARIZONA—Nat. banks Nov. 17; State institutions Nov. 17.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—						
Nat Bk of Arizona.	300,000	217,077	1,688,861	100		
Phoenix Nat Bank.	150,000	239,374	2,690,736	100		
Phoenix S Bk & Tr.	100,000	98,874	1,132,919	100		
Valley Bank.	500,000	72,832	2,766,888	100		

ARKANSAS—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—						
Bank of Commerce	300,000	90,509	2,765,762	25		
England Nat Bank	200,000	43,062	697,156	100	120	125
Exchange Nat Bk.	300,000	253,724	1,894,688	100	170	175
German Nat Bank	750,000	83,210	2,978,923	100	115	120
People's Sav Bank.	100,000	30,203	642,912	25	50	60
Bankers Tr Co.	250,000	6,112	736,673	100	100	101
German Tr Co.	250,000	44,017	360,364	100	100	101
Merchants' Trust Co	300,000	45,640	905,965	100		115
Southern Trust Co	500,000	155,019	1,476,870	25	25	26
Union Trust Co.	250,000	258,029	1,075,440	100	200	202
Pine Bluff—						
Citizens' Bank.	300,000	169,835	1,324,603	100		
Cotton Belt S & T Co	100,000	56,617	472,925	100		
Merch & Plant Bk.	175,000	238,090	2,397,900	25		
Simmons Nat Bank	200,000	90,009	1,358,859	100		

CALIFORNIA—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Berkeley—						
Berkeley Bk of S & T	400,000	347,001	6,509,146	100		
First Nat Bank	300,000	191,034	3,083,935	100		
Fresno—						
Bk & Tr Co Cent Cal	200,000	133,934	857,701	100		
Farmers' Nat Bank	300,000	394,234	2,296,852	100		
First Nat Bank.	500,000	545,642	3,755,765	100		
People's Sav Bank.	100,000	202,110	2,019,869	100		
Union Nat Bank.	150,000	66,550	1,310,263	100		
Los Angeles—						
Cal Sav & Com Bk.	500,000	157,594	4,484,885	100	120	
Citizens' Nat Bank.	1,500,000	472,007	16,326,324	100	265	
Commercial Nat Bk	300,000	175,436	3,748,207	100	189	
Farmers' & Mer Nat	1,500,000	2,090,767	17,650,772	100	300	
First National Bank	1,500,000	2,629,567	28,276,291	100	665	670
German Tr & S B	1,000,000	1,464,241	22,559,327	100	350	
Home Sav Bank.	1,000,000	72,637	8,544,293	100	140	147
Intern'l Sav & Ex B	300,000	120,490	3,091,179	100		
Libertarian Sav Bk	400,000	133,652	5,153,086	100	125	
Merchants' Nat Bk	1,000,000	505,547	9,432,727	100	200	
Nat Bk of California	500,000	239,807	4,664,690	100		235
Security Nat Bank.	300,000	239,389	4,650,068	100		
Security Tr & S Bk	1,800,000	2,045,735	47,119,179	100	370	335
Hellman Com T & S	750,000	260,420	7,063,190	100		225
Citizens' Tr & S Bk	500,000	180,829	4,749,146	100		
Los Ang Tr & S Bk	1,500,000	1,770,873	24,554,494	100		
U S National Bank	200,000	112,471	1,898,559	100	155	

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—						
Central Sav Bank.	600,000	365,000	13,192,720	30		
Central Nat Bank.	1,000,000	478,467	9,196,792	100		
Farmers' & Mer Bk.	198,000	8,921	2,129,698	100		
First National Bank	500,000	141,497	3,553,052	100		
Oakland Bk of Sav.	1,250,000	1,557,331	27,109,769	75		
Security Bank.	423,500	71,109	2,183,064	20		
State Savings Bank	100,000	201,190	1,140,144	100		
Pasadena—						
First Nat Bank.	200,000	161,819	1,999,410	100		
Nat Bk of Pasadena	400,000	24,009	2,510,190	100		
Security Nat Bank.	100,000	17,249	697,113	100		
Union Nat Bank.	100,000	105,494	2,696,292	100		
Crown City Tr & S B	200,000	4,954	819,936	100		
Pasadena Tr & S B	200,000	180,917	2,734,161	100		
Union Tr & Sav Bk	425,000	103,693	3,275,905	100		

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sacramento—						
California Nat Bk.	1,000,000	429,670	7,004,707	100		
California Sav Bk.	100,000	83,076	1,759,473	100		
Farm & Mech S Bk	350,000	57,460	2,424,178	100		
N B D O Mills & Co	500,000	984,097	6,756,536	100		
People's Sav Bank	500,000	175,220	4,176,464	80		
Sacramento Bank	1,000,000	498,592	8,729,438	100		
San Bernardino—						
California State Bk	100,000					

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns

CONNECTICUT—(Concluded.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Norwich—	\$	\$	\$		Per	share.
Merchants' Nat Bk	100,000	34,074	317,688	100	105	-----
Thames Nat Bank	1,000,000	609,760	2,130,501	100	160	-----
Uncas Nat Bank	100,000	26,576	428,646	100	105	-----
Waterbury—					Per	share.
Citizens' Nat Bank	300,000	c172,042	c3,026,510	100	130	-----
Manufac's Nat Bk	200,000	c171,097	c3,881,112	100	170	200
Waterbury Nat Bk	500,000	c432,691	c2,972,487	50	75	82
Colonial Trust Co	400,000	c490,932	c5,346,916	100	100	-----
Merchants Tr Co.	100,000	c57,569	c1,573,758	100	110	-----
Waterbury Tr Co.	200,000	c37,717	c1,999,589	100	110	-----

DELAWARE—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wilmington—					Per	share.
Central Nat Bank	210,000	100,513	1,003,396	100	115	125
Farmers' Bank	200,000	90,110	1,624,180	50	105	115
Nat Bk of Delaware	110,000	161,662	1,410,404	100	220	250
Union Nat Bank	203,173	653,261	3,531,675	25	78	84
Equity & Tr Co	500,000	850,162	3,224,648	100	230	245
Security T & S D Co	600,000	828,379	3,660,742	100	230	245
Wilmington Tr Co.	1,000,000	738,627	9,115,069	50	115	120

DIST. OF COLUM.—Nat. banks Sept. 12; other institutions Sept. 12.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Washington—					Per	share.
American Nat Bk	600,000	257,690	3,045,147	100	150	160
Columbia Nat Bk	250,000	c311,017	c2,207,766	100	240	250
Commercial Nat Bk	750,000	581,379	7,095,608	100	194	210
Bank of Com & Sav	100,000	35,694	511,915	10	12	-----
Distrlt Nat Bk	550,000	204,907	3,680,126	100	145	-----
Farm & Mech Nat.	252,000	400,060	1,193,523	100	245	-----
Federal Nat Bk	500,000	187,874	2,519,594	100	164	168
Franklin Nat Bk	225,000	52,474	1,875,676	-----	-----	-----
Home Savings Bk	100,000	354,664	5,296,008	100	411	-----
Lincoln Nat Bank	300,000	165,627	2,072,990	100	180	-----
Nat Bank of Wash.	1,050,000	646,766	4,113,696	100	220	230
Nat Capital Bank	200,000	241,939	938,829	100	222	-----
Nat Met Bank	800,000	631,661	5,812,649	100	203	-----
Riggs Nat Bank	1,000,000	2,259,810	10,829,311	100	521	585
Second Nat Bank	500,000	221,607	2,000,637	100	143	-----
Amer Secu & Tr Co	3,000,000	2,377,644	9,828,031	100	262	265
Continental Tr Co	1,000,000	275,963	2,525,411	100	125	128
Nat Sav & Tr Co	1,000,000	1,348,292	7,350,372	100	276	-----
Munsey Trust Co.	2,000,000	495,332	3,803,243	-----	-----	-----
Union Trust Co	2,000,000	c487,771	c4,458,742	100	122½	125
United States Sav Bk	100,000	39,329	1,069,777	-----	-----	-----
Wash Loan & Tr Bk	1,000,000	1,299,071	6,732,714	100	232	-----

FLORIDA—Nat. banks Nov. 17; State institutions latest returns

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—					Per	share.
Atlantic Nat Bank	250,000	952,267	11,002,368	100	-----	-----
Barnett N B of Jack	750,000	745,697	7,589,128	100	-----	-----
Florida Nat Bank	500,000	313,962	5,432,891	100	-----	-----
Heard Nat Bank	1,000,000	c254,671	c3,022,749	100	-----	-----
Tampa—					Per	share.
American Nat Bank	250,000	c226,094	c1,329,292	-----	-----	-----
Bank of Commerce	100,000	15,112	542,129	-----	-----	-----
Exchange Nat Bank	250,000	c315,421	c2,192,817	-----	-----	-----
First Nat Bank	400,000	549,304	3,327,963	-----	-----	-----

GEORGIA—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlanta—					Per	share.
Atlanta Nat Bank	1,000,000	c1,434,407	c14,022,259	100	285	-----
Central Bk & Tr Co	1,000,000	593,369	4,876,926	100	145	150
Fourth Nat Bank	800,000	c1,126,207	c10,510,698	100	297	300
Fulton Nat Bk	500,000	131,229	1,963,896	100	112	115
Ge Sav Bk & Tr Co	200,000	127,544	859,902	100	160	170
Germania Sav Bank	200,000	37,620	201,148	100	100	105
Lowry Nat Bk	1,000,000	c1,298,637	c7,993,592	100	223	226
Third Nat Bank	1,000,000	c1,054,027	c8,613,351	100	211	215
Atlanta Trust Co	500,000	45,147	455,445	100	80	90
Trust Co of Georgia	1,000,000	1,084,699	1,782,364	100	285	-----
Augusta—					Per	share.
Augusta Savings Bk	50,000	53,339	795,192	100	140	-----
Georgia RR Bank	600,000	566,709	5,345,709	100	200	-----
Merchants' Bank	200,000	293,176	944,810	100	155	165
Citizens & Sou. Bk	Branch office see return of bank under Savannah					
Nat Exchange Bank	400,000	239,834	1,434,606	100	125	130
Planters' L & S Bk	50,000	209,642	1,139,618	10	40	45
Union Sav Bank	100,000	47,000	1,100,000	100	135	-----
Columbus—					Per	share.
Columbus Sav Bank	200,000	122,634	1,213,339	50	-----	-----
Fourth Nat Bank	300,000	109,761	467,028	100	-----	-----
Home Savings Bank	100,000	5,000	480,000	100	-----	-----
Merch & Mech Bk	125,000	137,000	600,000	100	-----	-----
Nat Bk of Columbus	200,000	216,267	444,053	100	-----	-----
Third Nat Bank	250,000	c384,589	c827,965	100	-----	-----
Macon—					Per	share.
Fourth Nat Bank	300,000	c356,492	c9,219,227	100	205	210
Macon Nat Bank	150,000	c29,399	c1,038,433	100	92½	95
Continental Tr Co.	250,000	63,622	685,934	100	90	95
Savannah—					Per	share.
Citizens' & South Bk	1,000,000	1,215,689	11,853,162	100	222½	-----
Commercial Bank	100,000	47,211	411,316	100	110	-----
Exchange Bank	125,000	92,439	842,479	100	165	-----
Germania Bank	300,000	398,121	1,496,689	100	165	-----
Hibernia Bank of Savannah	300,000	260,167	1,203,749	100	168	-----
Merchants' Nat Bk	500,000	223,020	679,311	100	108½	-----
Nat Bk of Savannah	400,000	684,439	3,203,596	100	207½	-----
Oglethorpe Sav & Tr	250,000	206,449	2,087,756</			

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns

ILLINOIS—Nat. banks Nov. 17, (close of business); State institutions Nov. 18 (opening of business).

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Rockford—						
Forest City Nat Bk	100,000	\$172,164	\$1,312,784	100	Per share.	
Manufas Nat Bk	200,000	\$92,011	\$1,898,332	100		
Peoples Bk & Tr Co	125,000	\$216,992	\$1,371,169	100		
Rockford Nat Bank	100,000	\$235,471	\$2,708,977	100		
Swedish Am Nat Bk	125,000	\$55,288	\$938,302	100		
Third Nat Bank	250,000	\$250,267	\$2,007,451	100		
Winnabago Nat Bk	250,000	\$318,124	\$1,787,944	100		
Springfield—						
Farmers' Nat Bank	200,000	\$373,637	\$2,211,414	100		
First National Bank	250,000	\$213,923	\$2,091,721	100		
Illinois Nat Bank	300,000	\$118,000	\$2,100,000	100		
Ridgely Nat Bank	300,000	\$169,667	\$2,557,522	100		
Sp'gfield Marine Bk	300,000	\$499,699	\$2,534,273	100		
State Nat Bank	200,000	\$140,737	\$1,702,750	100		
First T&SB, Springf.	100,000	\$108,446	\$893,891	100		
Bangamon L & Tr Co	400,000	\$94,017	\$2,492,105	100		

INDIANA—Nat. banks Nov. 17; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—						
Citizens' Nat Bank	500,000	\$217,209	\$5,086,867	100	Per share.	
City National Bank	350,000	\$439,717	\$4,724,333	100		
Old State Nat Bank	500,000	\$343,112	\$4,334,676	100		
West Side Bank	100,000	104,227	1,771,390	100		
Am Tr & Sav Bank	200,000	127,224	1,442,000	100		
Mercantile Tr & S B	100,000	51,190	1,162,167	100		
Fort Wayne—						
First National Bank	500,000	224,688	5,473,725	100	Per share.	
Germ-Amer Nat Bk	260,000	\$140,000	\$3,300,000	100		
Hamilton Nat Bank	300,000	\$303,217	\$3,818,617	100		
Old National Bank	350,000	\$203,961	\$4,411,068	100		
Citizens' Trust Co	200,000	38,514	1,758,715	100		
People's Tr & Sav Co	200,000	111,573	1,853,229	100		
Tri-State L & Tr Co	500,000	101,517	5,608,346	100		
Indianapolis—						
Commercial Nat Bk	300,000		830,201	100	38	112 1/2
Continental Nat Bk	400,000	72,887	3,689,967	100	242	252 1/2
Fletcher-Am N Bk	2,000,000	1,403,781	20,770,367	100	272 1/2	278
Indiana Nat Bank	2,000,000	1,484,581	18,062,326	100	242	270
Mercantile Nat Bk	1,000,000	1,134,929	8,740,165	100	110	115
National City Bank	1,000,000	237,549	3,412,166	100	135	138
People's State Bank	100,000	47,881	609,455	100	30	33
Aetna Tr & Savs Co	1,000,000	19,999	1,778,182	100	330	330
Farmers Trust Co.	100,000	151,886	1,652,230	100	110	110
Fidelity Trust Co.	100,000	25,530	1,068,844	100	180	190
Fletcher Sav & Tr.	1,500,000	415,699	12,330,907	100	90	90
Indiana Trust Co.	1,000,000	797,680	9,517,418	100	350	350
Security Trust Co.	325,000	12,720	1,264,918	100	175	175
Union Trust Co.	500,000	636,171	3,754,779	100	150	150
West Side Trust Co	100,000	16,267	478,227	100		
Terre Haute—						
First National Bank	500,000	641,402	3,203,615	100	180	180
McKeen Nat Bank	500,000	358,270	3,749,817	100	175	175
Terre Haute Nat Bk	300,000	178,090	2,043,948	100	110	110
United States Tr Co	500,000	141,374	3,290,606	100	150	150

IOWA—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—						
Burlington Sav Bk.	100,000	33,812	1,388,880	100	110	110
First National Bank	100,000	76,894	873,115	100	170	170
Germ-Amer Sav Bk	150,000	471,037	3,295,933	100	300	300
Iowa State Sav Bk	200,000	294,147	3,730,344	100	250	250
Mercantile Nat Bk	100,000	125,522	61,638,041	100	225	225
National State Bk.	150,000	169,267	1,205,638	100	250	250
Cedar Rapids—						
Ced Rapids Nat Bk	500,000	626,920	68,145,910	100	150	153
Ced Rapids Sav Bk	200,000	124,260	2,548,885	100	158	162
Iowa State Sav Bk.	100,000	30,224	1,336,656	100	120	130
Mercantile Nat Bk	300,000	648,199	67,446,985	100	250	263
People's Sav Bank.	50,000	31,077	954,697	100	158	162
Security Sav Bank.	200,000	132,798	1,980,394	100	158	166
Amer Tr & Sav Bk.	100,000	130,714	2,323,447	100	208	230
Council Bluffs—						
City National Bank	120,000	661,887	61,055,115	100	Per share.	
Commercial Nat Bk	100,000	35,722	928,984	100		
Coun Bluff Sav Bk.	150,000	194,374	2,616,977	100		
First National Bank	200,000	\$217,170	\$3,135,300	100		
State Savings Bank	50,000	103,864	1,357,490	100		
Davenport—						
Davenport Sav Bk.	300,000	453,142	4,757,285	100	310	315
Farm & Mech Sav.	100,000	119,092	1,729,443	100	275	280
First National Bank	200,000	226,769	3,149,923	100	265	275
German Sav Bank.	500,000	958,107	11,781,578	100	395	405
Home Sav Bank	50,000	20,000	625,000	100	150	160
Iowa Nat Bank	150,000	\$275,837	\$3,082,724	100	290	300
Security Sav Bank.	50,000	35,000	680,000	100	180	180
Scott Co Sav Bank.	250,000	399,052	4,836,497	100	360	375
Union Savings Bk.	200,000	203,510	3,269,362	100	310	315
Citizens' Tr & S Bk	50,000	7,024	517,109	100	135	140
Des Moines—						
Cap City State Bk.	150,000	54,886	1,821,988	100	Per share.	
Central State Bank	250,000	272,767	4,121,951	100		
Century Sav Bank.	100,000	21,133	1,632,016	100		
Citizens' Nat Bank	300,000	159,964	1,966,920	100		
Commercial Sav Bk	50,000	25,372	1,079,067	100		
Des Moines Nat Bk	750,000	107,565	7,616,105	100		
Des Moines Sav Bk	200,000	141,595	2,864,714	100		
Home Savings Bank	50,000	37,372	1,343,155	100		
Iowa Tr & Sav Bk.	50,000	32,346	680,239	100		
Iowa National Bank	1,000,000	610,762	8,951,136	100		
Iowa State Bank	50,000	1,766	319,725	100		
Mechanics' Sav Bk	100,000	46,269	1,000,456	100		
People's Sav Bank.	100,000	211,984	2,940,328	100		
State Savings Bank	100,000	33,427	1,110,669	100		
University State Bk	50,000	24,279	365,704	100		
Valley Nat Bank	300,000	268,775	2,600,000	100		
Valley Sav Bank.	50,000	152,240	1,341,704	100		
Iowa Loan & Tr Co	500,000	622,391	3,028,964	100		
Dubuque—						
Citizens' State Bk.	100,000	15,700	581,000	100	100	110
Dubuque Nat Bank	100,000	20,000	811,376	100		
Dubuque Sav Bank	75,000	43,070	1,054,108	100	135	140
First National Bk.	200,000	192,057	1,072,077	100	175	200
German Sav Bank	150,000	75,000	1,100,000	100		*135
German Tr & S Bk.	150,000	180,000	1,026,000	100	125	130
Iowa Tr & Sav Bk.	300,000	194,724	1,765,217	100	165	170
Second Nat Bank.	200,000	677,374	61,316,561	100	135	140

IOWA—Concluded.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux City—						
Continental Nat Bk	100,000	11,631	570,384	100		
First National Bank	600,000	124,803	7,836,744	100		
Iowa State Sav Bk.	100,000	18,000	1,000,000	100		
Live Stock Nat Bk.	200,000	46,197	3,433,099	100		
Nat Bank of Comm	100,000	27,302	2,033,733	100		
Northwest Nat Bk.	100,000	115,607	1,479,622	100		
Security Nat Bank	250,000	297,590	4,796,686	100		
Woodbury Co S Bk	50,000	158,174	1,645,879	100		
Farmers' L & Tr Co	500,000	43,934	2,151,768	100		

KANSAS—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—						
Commercial Nat Bk	300,000	6488,837	68,462,716	100	300	300
Exchange State Bk	100,000	120,244	1,626,019	100	250	250
People's Nat Bank.	200,000	635,860	61,207,175	100	125	125
Banking Trust Co.	200,000		250,000	100	60	60
Kansas Trust Co.	125,000	109,500	620,000	100	250	250
Topeka—						
Bank of Topeka	310,000	263,739	2,823,711	100		
Central Nat Bank.	200,000	120,934	3,852,383	100		
Farmers' Nat Bank	100,000	\$28,207	\$481,348	100		
Mercantile Nat Bk	100,000	119,197	62,557,267	100		
Shawnee State Bk.	60,000	35,617	801,093	100		
State Sav Bank.	100,000	38,076	1,456,932	100		
Prudential Trust Co	100,000	74,000	605,000	100		

KENTUCKY—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Covington—						
Citizens' Nat Bank	200,000	152,204	1,447,767	100	175	175
First National Bank	600,000	163,867	2,648,989	100	140	150
German Nat Bank.	350,000	111,334	1,788,364	100	125	135
Covington S B & Tr	100,000	52,690	761,369	100	141	141
People's S Bk & Tr.	100,000	32,173	553,617	100	115	115
Lexington—						
Fayette Nat Bank.	300,000	318,194	1,532,162	100	230	230
First & City Nat Bk	800,000	449,441	1,982,216	100	190	190
Phoenix & Third NB	800,000	160,429	2,294,670	100	135	135
Second Nat Bank.	150,000	127,191	621,863	100	205	205
Louisville—						
Amer-Southern N B	800,000	76,324	7,392,563	100	127 1/2	128 1/2
Citizens' Nat Bank	500,000	672,491	65,426,710	100	295	302
First National Bank	500,000	\$167,120	\$2,011,270	100	160	160
German Bank	250,000	602,971	4,486,971	100	350	350
Germ Insurance Bk	250,000	572,671	6,039,710	50	160	160
German Secur Bank	179,000	193,762	1,203,926	100	195	200
Kent Tit S B & T Co	(250,000) (250,000)	84,990	1,381,798	100	100	100
Lincoln Sav Bank.	350,000	47,477	846,670	100	78 1/2	80
Louis Nat Bk Co	250,000	109,398	2,155,389	100	129	131
Nat Bk of Comm.	800,000	658,274	67,639,172	100	268	268
Nat Bk of Kentucky	1,645,000	1,568,779	7,005,156	100	216	216
Stock Yards Bank.	100,000	73,667	637,972	100	175	200
Union Nat Bank.	500,000	577,047	6,221,937	100	265	265
Fidelity & Colum Tr	2,000,000	784,749	3,657,659	100	22 1/2	22 1/2
Louisville Trust Co	806,100	238,080	1,657,183	100	155	155
United States Tr Co	350,000	117,362	679,826	100	116	120
Newport—						
German Nat Bank.	100,000	99,099	823,687	100	170	175
Newport Nat Bank	100,000	96,627	792,828	100	200	200

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

MARYLAND—(Continued.)

	Capital.	Surplus Profits.	Gross Deposits.	Par.	Bid.	Ask.
Balt. (Con.)—	\$	\$	\$		Per	share.
Nat Marine Bank...	400,000	1,197,812	12,895,939	30	41	130
Nat Un Bk of Md...	1,000,000	873,537	3,000,992	100	139	141
Old Town Nat Bk...	250,000	1,131,704	11,765,137	10	13 1/4	14 1/4
Second Nat Bank...	500,000	1,114,708	2,244,920	100	210	---
State Bk of Maryd...	500,000	185,246	2,341,144	25	27 1/2	28 1/2
Western Nat Bank...	500,000	570,362	3,565,044	30	36	---
Baltimore Trust Co...	1,000,000	2,345,692	5,972,652	50	28	105
Colonial Trust Co...	300,000	71,167	1,334,763	25	28	---
Continental Tr Co...	1,350,000	1,529,693	7,131,466	100	180	185
Fidelity Trust Co...	1,000,000	1,355,169	12,100,819	100	300	---
M'd'l'd Tr Co...	1,000,000	270,910	2,939,791	100	105	---
Merc Tr & Dep...	1,500,000	3,360,947	15,404,516	50	218	220
Equitable Trust Co...	1,000,000	361,774	7,544,718	25	42 1/2	---
Safe Dep & Tr Co...	600,000	2,807,769	12,939,109	100	600	---
Union Trust Co...	500,000	321,692	5,059,056	50	80	---
Frederick—					Per	share.
Citizens' Nat Bank...	100,000	1,433,871	13,955,742	100	500	---
Far & Mech Nat Bk...	125,000	1,139,539	11,728,443	25	38	---
Franklin Sav Bank...	90,000	39,729	600,999	100	115	---
Fred'k Co Nat Bk...	150,000	1,791,912	18,711,781	15	21	---
Fr'k Town Sav Inst...	150,000	147,474	1,619,625	100	170	---
Central Trust Co...	200,000	228,076	1,375,944	100	100	---

MASSACHUSETTS—(Continued.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Holyoke—	\$	\$	\$		Per	share.
City National Bk...	500,000	210,519	2,436,635	100	116	118
Hadley Falls Nat Bk...	200,000	189,976	1,556,605	100	145	155
Holyoke Nat Bank...	200,000	332,327	2,919,024	100	185	195
Home Nat Bank...	250,000	197,772	1,689,527	100	150	158
Park National Bk...	100,000	96,218	1,101,371	100	100	105
Lawrence—					Per	share.
Bay State Nat Bk...	375,000	168,901	1,812,791	100	170	---
Arlington Trust Co...	200,000	24,879	1,280,163	100	100	---
Lawrence Trust Co...	100,000	53,701	3,009,637	100	125	---
Merchants' Tr Co...	300,000	193,030	4,571,456	100	150	---
Lowell—					Per	share.
Appleton Nat Bank...	300,000	243,707	1,390,232	100	*103	---
Old Lowell Nat Bk...	200,000	81,787	1,207,512	100	99	---
Union Nat Bank...	350,000	1,477,869	13,380,416	100	200	205
Wanameth Nat Bank...	250,000	117,847	375,254	100	98	100
Lowell Trust Co...	237,700	53,571	2,349,836	100	94	98
Mid'sex S D & T Co...	100,000	53,337	920,997	100	99	100
Lynn—					Per	share.
Central Nat Bank...	200,000	382,347	3,225,772	100	230	---
Manufac's Nat Bk...	200,000	130,652	2,893,677	100	140	---
National City Bk...	200,000	163,024	2,981,009	100	150	---
Essex Trust Co...	250,000	330,879	2,116,929	100	220	---
Lynn S Dep & T Co...	100,000	262,627	3,632,464	100	300	---
Security Trust Co...	200,000	307,237	4,742,030	100	210	---
New Bedford—					Per	share.
First National Bk...	1,000,000	959,779	1,863,281	100	144	---
Mechanics' Nat Bk...	600,000	737,529	3,199,080	100	164	---
Merchants' Nat Bk...	1,000,000	1,347,064	3,447,431	100	205	---
N Bed S D & Tr Co...	200,000	274,791	2,189,438	100	255	275
Peabody—					Per	share.
Warren Nat Bank...	200,000	1,137,529	11,369,081	100	115	---
Salem—					No	share.
Merchants Nat Bk...	200,000	1,317,720	2,253,932	50	93	---
Naumkeag Tr Co...	250,000	187,237	4,477,870	100	165	---
Salem S D & Tr Co...	200,000	111,751	1,046,151	100	150	---
Springfield—					Per	share.
Chaplin Nat Bank...	500,000	1,291,493	12,596,185	100	135	140
Chilcopee Nat Bank...	400,000	467,267	4,408,721	100	175	180
Springfield Nat Bk...	500,000	1,875,274	16,119,676	100	233	240
Third Nat Bank...	500,000	1,868,389	18,782,404	100	238	245
Commercial Tr Co...	350,000	135,424	1,601,363	---	---	---
Springfield S D & T...	500,000	947,261	6,442,141	100	230	235
Union Trust Co...	500,000	857,707	10,648,169	100	300	---
Taunton—					Per	share.
Machinists' Nat Bk...	200,000	1,161,360	11,035,085	100	---	---
Taunton Nat Bank...	600,000	1,211,987	12,122,638	100	---	---
Worcester—					Per	share.
Mechanics' Nat Bk...	200,000	399,260	7,178,712	100	225	---
Merchants' Nat Bk...	750,000	1,730,430	10,040,775	100	220	---
Worcester Nat Bk...	400,000	509,627	6,093,988	100	225	---
Park Tr Co...	300,000	100,593	1,191,426	100	140	---
Worcester Trust Co...	1,000,000	622,237	12,418,762	100	225	235

MASSACHUSETTS—Nat. bks. (see Boston) Sept. 12; State inst. latest ret'ns.

	Deposits of	banks date	Nov. 25	1916	Per	share.
Boston—						
Boylston Nat Bank	700,000	343,446	4,366,000	100	127	130
Commercial Nat Bk	250,000	278,827	2,457,000	100	160	---
First National Bank	8,000,000	12,858,414	124,245,000	100	445	450
Fourth-Atlantic						
Nat Bank	1,500,000	1,745,126	22,598,000	100	215	220
Merchants' Nat Bk	3,000,000	3,415,866	59,257,000	100	290	293
Nat Rock Bk of Rox	300,000	867,474	14,491,540	100	300	325
Nat Security Bank	250,000	1,009,432	2,371,000	100	400	425
Nat Shawmut Bank	10,000,000	7,909,794	126,448,000	100	195	196
Nat Union Bank	1,000,000	1,315,746	12,074,000	100	195	200
People's Nat. Roxb	300,000	316,397	13,105,549	100	140	145
Second Nat Bank	2,000,000	3,562,667	34,232,000	100	315	320
Web & Atlas N't Bk	1,000,000	1,371,701	8,805,000	100	210	214
American Trust Co	1,000,000	2,553,000	20,790,000	100	350	355
Beacon Trust Co	600,000	1,025,112	13,249,321	100	250	275
Boston S Dep & Tr	1,000,000	3,155,546	15,979,767	100	---	---
Charlestown Tr Co	200,000	36,486	1,448,248	100	---	---
Columbia Trust Co	100,000	62,000	1,085,000	100	---	---
Comm'w'lth Tr Co	1,000,000	764,709	21,046,759	100	175	180
Cosmopol'n Tr Co	200,000	135,498	3,650,000	100	---	---
Dorchester Tr Co	200,000	83,394	4,026,473	100	---	---
Exchange Trust Co	600,000	470,271	7,982,678	100	150	160
Federal Trust Co	1,000,000	455,791	8,411,491	100	125	135
Fidelity Trust Co	1,000,000	263,042	4,090,411	100	---	---
Hyde Park Tr Co	200,000	37,529	776,797	100	---	---
International Tr Co	1,000,000	1,221,007	16,281,672	100	---	---
Liberty Trust Co	200,000	340,000	3,500,000	100	256	260
Market Trust Co	250,000	238,190	1,652,925	100	140	150
Massachusetts Tr Co	500,000	352,690	7,278,711	100	---	---
Mattapan D & T Co	100,000	261,568	1,445,586	100	200	---
Metropolitan Tr Co	300,000	328,720	4,309,922	---	200	210
New Eng Trust Co	1,000,000	3,190,176	24,790,881	100	---	---
Old Colony Tr Co	6,000,000	7,030,810	121,622,670	100	240	245
Old South Tr Co	200,000	65,837	1,151,797	100	110	120
Prudential Tr. Co	200,000	90,929	888,469	100	---	---
Puritan Trust Co	200,000	203,641	2,918,268	100	---	---
State St Trust Co	1,000,000	1,638,117	26,164,967	100	---	---
Tremont Tr. Co	200,000	62,269	2,071,353	100	90	100
U S Trust Co	300,000	1,643,276	9,801,399	100	---	---
Beverly—						
Severly Nat Bank	300,000	225,706	1,446,825	100	---	---
Brockton—						
Brockton Nat Bank	300,000	1,313,377	2,583,223	100	---	---
Home Nat Bank	500,000	362,867	3,007,043	100	---	---
Plym'th Co S D & T	100,000	65,039	3,139,386	100	---	---
Cambridge—						
Cambridge Tr Co	100,000	169,727	2,996,799	100	---	---
Central Trust Co	200,000	376,634	5,476,425	100	---	---
Charles Riv. Tr. Co	200,000	224,884	2,271,704	100	---	---
Harvard Trust Co	200,000	291,397	2,850,316	100	---	---
E. Cambridge—						
Lechmere Nat Bank	100,000	136,792	775,138	100	---	---
Fall River—						
Fall Riv Nat Bank	400,000	331,294	2,929,006	100	140	---
First National Bk	400,000	405,295	1,554,400	100	200	---
Mass-Pocasset Nat	650,000	484,210	3,407,063	100	160	---
Metacomet Nat Bk	750,000	349,496	1,710,598	100	120	---
Durfee Tr Co	400,000	521,307	3,032,868	100	---	---
Fitchburg—						
Fitchb'g Bk & Tr Co	500,000	304,408	3,588,036	100	145	150
Safety Fund N Bk	200,000	387,479	2,907,056	100	195	200
Gloucester—						
Cape Ann Nat Bk	100,000	139,024	1,463,014	100	---	---
Cape Ann Sav Bk	---	547,237	3,015,212	---	---	---
Gloucester Nat Bk	100,000	112,393	673,404	100	---	---
Glou S D & Tr Co	200,000	342,667	4,351,771	---	---	---
Haverhill—						
Essex Nat Bank	100,000	139,024	1,463,014	100	---	---
First National Bk	200,000	299,661	2,204,436	100	---	---
Haverhill Nat Bk	200,000	407,964	3,526,131	100	---	---
Merchants' Nat Bk	200,000	---	---	---	---	---
Merrimack Nat Bk	240,000	299,062	1,330,487	100	---	---
Haverhill Trust Co	200,000	89,467	2,080,575	100	---	---

MICHIGAN—Nat. banks Nov. 17; State institutions Nov. 17.

Bay City—					Per	share.
Bay City Bank.....	250,000	281,597	2,647,321	100	190	200
People's Commercial & Sav Bank.....	300,000	1,314,060	15,163,098	100	275	295
Detroit—					Per	share.
Amer State Bank.....	500,000	167,382	5,789,686	100	166	170
Central Sav Bank.....	500,000	210,936	10,263,068	100	270	---
Detroit Sav Bank.....	750,000	1,197,266	16,963,962	100	260	---
Time Savs Bank.....	1,000,000	1,163,877	28,618,206	100	306	320
First & Old Nat Bk.....	5,000,000	2,964,849	57,067,093	100	195	197
German-Amer Bk.....	500,000	186,592	6,876,635	100	191	200
Federal State Bank.....	250,000	77,694	1,790,921	100	127	---
Merchants' Nat Bk.....	1,000,000	480,874	10,337,012	100	170	---
Nat Bk of Com'ce.....	1,000,000	938,276	24,331,449	100	210	217
Peninsular State Bk.....	1,000,000	780,036	22,857,012	100	300	---
People's State Bank.....	2,500,000	3,742,711	64,570,564	100	273	276
United Savings Bk.....	500,000	184,240	6,401,446	100	230	---
Wayne CoHoSavBk.....	3,000,000	4,103,747	45,406,504	100	384	---
Detroit Trust Co.....	1,000,000	2,119,327	28,188,726	100	374	400
Security Trust Co.....	500,000	891,877	9,022,874	100	248	---
Union Trust Co.....	1,000,000	673,019	16,364,692	100	183	---
Grand Rapids—					Per	share.
City Tr & Sav Bank.....	200,000	100,440	1,845,710	100	---	---
Com'cial Sav Bank.....	200,000	111,170	2,618,482	100	225	---
Fourth Nat Bank.....	300,000	288,071	4,242,976	100	225	---
Gr Rap Nat C'y Bk.....	1,000,000	415,123	7,625,087	100	150	---
Gr Rapids Sav Bk.....	400,000	426,901	5,382,555	100	245	---
Kent State Bank.....	500,000	657,974	8,296,481	100	250	---
Old National Bank.....	800,000	987,829	8,487,766	100	190	200
People's Sav Bank.....	100,000	147,131	2,075,113	100	300	---
Grand Rapids TrCo.....	300,000	169,730	2,583,283	100	150	---
Michigan Trust Co.....	200,000	857,562	11,381,845	100	750	---
Saginaw—					Per	share.
Bank of Saginaw.....	500,000	1,853,507	19,279,404	100	350	360
Commercial Nat Bk.....	100,000	108,320	1,980,870	100	230	---
German-Am St Bk.....	100,000	59,179	1,721,392	100	200	225
People's Sav Bank.....	100,000	121,274	1,207,071	100	200	---
Second Nat Bank.....	500,000	1,674,964	15,403,634	100	250	---

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

MINNESOTA—Nat. banks Nos. 17; State institutions latest returns.

	Capital.	Surplus & Profits	Gross Deposits	Par.	Bid.	Ask.
Duluth—	\$	\$	\$	Per	share.	
Amer Exch Nat Bk	500,000	2,084,840	13,093,109	100	500	-----
City Nat Bank	500,000	330,019	4,660,941	100	140	-----
First National Bank	500,000	2,390,396	17,043,310	100	550	-----
Northern Nat Bank	250,000	1,153,167	2,377,049	100	140	-----
Minneapolis—				Per	share.	
East Side State Bk.	100,000	65,000	842,883	100	125	135
First & Secur Nat Bk	5,000,000	4,943,370	64,281,727	100	-----	278
German-Am Bank	200,000	219,709	3,889,643	100	220	-----
Hennepin Co Sav Bk	250,000	273,436	6,990,023	100	270	-----
Merch & Man St Bk	100,000	5,792	1,124,431	100	145	150
Metrop Nat Bank	300,000	82,797	2,028,448	100	120	122
Northern Nat Bank	4,000,000	2,949,170	46,911,200	100	274	276
St Anthony Falls Bk	300,000	73,069	3,163,914	100	140	160
Scandinavian Am N Bk	1,000,000	345,884	13,033,912	100	175	180
South Side State Bk	100,000	67,449	1,519,612	100	250	-----
Union State Bank	100,000	69,364	1,405,735	100	140	-----
Winn L'n & Tr Co.	1,000,000	635,712	3,777,726	100	-----	Per share.
St. Paul—				Per	share.	
American Nat Bk	400,000	175,020	4,198,170	100	125	137
Capital Nat Bank	500,000	248,086	8,012,013	100	150	160
First Nat Bank	3,000,000	2,638,463	55,443,090	100	-----	278
Merchants' Nat Bk	2,000,000	1,961,476	20,836,160	100	-----	245
Nat Bank of Comm	400,000	112,014	2,407,438	100	155	-----
Scandinavian Am Bk	100,000	153,246	1,893,119	100	232	-----
Stock Yards Nat Bk	300,000	147,777	3,078,211	100	150	-----
Capital Tr & Sav Bk	250,000	313,589	2,577,717	100	240	-----

MISSISSIPPI—Nat. banks Nos. 17; State institutions latest returns.

	Capital.	Surplus & Profits	Gross Deposits	Par.	Bid.	Ask.
Jackson—				Per	share.	
Capital Nat Bank	200,000	190,694	1,486,913	100	-----	-----
Citizens' Sav Bk & T	50,000	19,412	494,413	-----	-----	-----
First Nat Bank	100,000	115,609	1,027,429	-----	-----	-----
Jackson-State N Bk	200,000	68,071	1,018,048	-----	-----	-----
Merch Bk & Tr Co.	250,000	75,904	1,387,101	-----	-----	-----
Vicksburg—				Nominal.		
Amer Bk & Tr Co.	100,000	8,092	520,190	100	-----	-----
Citizens' Nat Bank	100,000	52,117	283,720	100	-----	-----
City Sav & Tr Co.	50,000	80,809	1,057,794	100	-----	-----
First Nat Bank	300,000	155,906	1,253,994	100	-----	-----
Home Savings Bk	60,000	6,300	190,700	100	-----	-----
Merchants' Nat Bk	100,000	386,319	1,055,279	100	-----	-----

MISSOURI—Nat. banks Nos. 17; State institutions latest returns.

	Capital.	Surplus & Profits	Gross Deposits	Par.	Bid.	Ask.
Kansas City—				Per	share.	
City Centre Bank	100,000	18,887	416,584	100	120	-----
Comwealth N Bk	250,000	391,774	8,007,809	100	350	-----
Provers' Nat Bk	500,000	289,969	17,662,719	100	250	-----
First Nat Bank	1,000,000	2,501,471	44,211,979	100	550	-----
Gate City Nat Bk	200,000	66,939	2,639,552	100	180	-----
Nat St Nat Bank	500,000	1,319,984	10,682,235	100	600	-----
Nat Reserve Bank	1,000,000	145,767	13,356,298	100	125	130
New Eng Nat Bank	1,000,000	739,237	23,430,056	100	243	245
Produce Exch Bank	100,000	55,029	1,055,704	100	200	-----
Security Nat Bank	200,000	108,117	1,435,378	100	132	-----
South Nat Bk of Commerce	3,000,000	1,488,924	52,631,881	100	270	278
Traders' Nat Bank	200,000	55,576	4,118,904	100	155	-----
Stock Yds Nat Bk	200,000	91,924	2,653,990	100	180	-----
Western Exch Bank	250,000	60,000	2,364,896	100	225	-----
Westport Ave Bk	100,000	76,723	715,046	100	270	-----
Commerce Trust Co	1,000,000	1,079,330	23,233,623	100	305	-----
Fidelity Trust Co	1,000,000	1,130,337	11,339,945	100	330	-----
Home Sav Tr Co	250,000	390,758	2,975,142	100	250	-----
Fidelity Savs Tr Co	250,000	66,363	2,401,055	100	-----	-----
St. Joseph—				Per	share.	
Armes Nat Bank	200,000	114,807	3,135,911	100	-----	-----
First National Bk	500,000	387,782	5,602,300	100	-----	-----
German-Am N Bk	200,000	124,723	6,308,068	100	-----	-----
St Jos Stk Yds Bk	250,000	152,107	2,599,312	100	-----	-----
Woolen-Lemon N Bk	200,000	1208,679	7,721,931	100	-----	-----
First Trust Co	50,000	28,397	1,239,124	100	-----	-----
Missouri Val Tr Co	100,000	26,133	862,741	100	-----	-----
St. Louis—				Per	share.	
Baden Bank	100,000	19,077	632,293	100	125	-----
Boatmen's Bank	2,000,000	1,214,847	16,406,596	100	115	117
Bremen Bank	200,000	591,749	3,991,651	100	330	-----
Cass Ave Bank	100,000	119,434	1,767,039	100	212	215
Central Nat Bank	1,000,000	1,124,160	10,7			

Where Names are Printed in Italics Fuller Returns May be Found in the Advertising Columns.

NEW JERSEY (Concluded.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newark (Con.)	\$	\$	\$		Per	share.
Newark Trust Co.	100,000	60,000	1,300,472	100	130	-----
Springfield Tr Co.	100,000	45,749	984,273	100	115	-----
Washington Tr Co.	100,000	90,317	1,055,993	100	160	-----
West Side Tr Co.	200,000	400,061	3,911,248	100	265	-----
New Brunswick					Per	share.
Nat Bank of N J.	250,000	566,401	5,117,185	100	285	290
People's Nat Bank	100,000	183,753	1,655,996	100	275	280
New Brun Tr Co.	100,000	125,302	2,615,992	100	-----	-----
Passaic					Per	share.
Passaic Nat Bank	200,000	195,932	2,064,340	100	275	-----
Hobart Trust Co.	100,000	162,570	1,967,765	100	-----	-----
Passaic T & S D Co	200,000	262,539	5,409,074	100	-----	-----
People's Bk & Tr Co	200,000	334,827	3,622,489	100	-----	-----
Paterson					Per	share.
First National Bank	500,000	673,589	4,448,792	100	265	275
Paterson Nat Bank	300,000	497,164	3,515,415	100	325	-----
Second Nat Bank	250,000	411,270	4,994,363	50	175	185
Paterson Sav Inst.	1,000,000	327,329	14,263,249	100	365	385
Citizens' Trust Co.	150,000	223,700	3,556,000	100	265	-----
German Am Tr Co.	150,000	405,779	4,814,170	100	450	-----
Hamilton Trust Co.	400,000	433,200	6,096,992	100	425	500
Paterson S D & Tr Co	300,000	454,470	3,844,213	100	340	360
Silk City S D & Tr Co	200,000	163,470	2,288,330	100	220	230
Plainfield						
City Nat Bank	150,000	303,180	3,611,557	-----	-----	-----
First Nat Bank	200,000	160,760	3,369,093	-----	-----	-----
Plainfield Tr Co.	100,000	310,000	7,460,000	-----	-----	-----
State Trust Co.	100,000	69,537	969,127	-----	-----	-----
Trenton						
Broad St Nat Bank	250,000	151,127	3,518,129	100	192	196
First Nat Bank	500,000	507,690	3,865,236	100	-----	208
Mechanics' Nat Bk	500,000	1,218,939	8,670,913	50	263	265
Trenton Bk Co.	500,000	727,819	3,739,372	50	-----	110 1/2
Merced Trust Co.	100,000	134,057	1,857,064	100	-----	-----
Trenton T & S D Co	200,000	305,412	3,661,880	100	-----	295

NEW MEXICO—Nat. banks May 1, 1916.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albuquerque					Per	share.
First Nat Bank	400,000	214,629	3,992,016	100	-----	-----

NEW YORK—Nat. bks. (except N. Y. City) Nov. 17, State inst. Nov. 20.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany					Per	share.
First Nat Bank	800,000	411,260	4,556,736	100	165	170
Mech & Farmers	250,000	1,093,647	1,963,051	100	560	600
Nat. Commercial Bk	1,000,000	1,883,012	25,810,779	100	325	330
N Y State Nat Bk	500,000	662,657	21,723,740	100	270	280
Albany Trust Co.	400,000	341,720	8,670,727	100	160	170
Union Trust Co.	250,000	652,961	5,796,435	100	355	-----

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Auburn					Per	share.
Cayuga Co Nat Bk	200,000	259,177	1,563,791	100	-----	-----
Nat Bk of Auburn	200,000	107,330	1,680,055	100	-----	-----
Auburn Trust Co.	150,000	190,895	2,744,716	-----	-----	-----

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Binghamton					Per	share.
Citizens Bank	100,000	60,167	1,005,551	-----	150	165
City National Bk	200,000	269,034	1,458,626	100	200	205
First Nat Bank	400,000	238,694	3,192,117	100	170	175
People's Tr Co.	500,000	157,572	3,550,673	100	130	135

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brooklyn—Deposits of Brooklyn banks are reported net and are of date Nov. 25 1916. Surplus and profits are of date Nov. 17 1916 for State Banks.					Per	share.
Bank of Coney Isl'd	100,000	62,800	1,363,400	100	130	140
Bank of Flatbush	100,000	73,067	1,400,702	100	170	-----
First National Bk	300,000	684,389	5,097,000	100	255	270
Greenpoint Nat Bk	200,000	1180,400	1,846,800	100	150	165
Hillside Bank	100,000	42,300	6719,300	100	110	120
Homestead Bank	200,000	53,307	6900,185	100	-----	115
Mechanics' Bank	1,600,000	873,961	21,903,000	50	123	138
Montauk Bank	100,000	34,500	639,100	100	90	105
Nassau Nat Bank	1,000,000	1,132,411	9,509,000	100	200	205
National City Bank	300,000	606,327	5,915,000	50	266	275
North Side Bank	200,000	205,979	5,478,000	100	170	180
People's Nat Bank	200,000	1175,779	2,164,600	100	130	140
Ridgewood Nat Bk	100,000	96,500	2,525,300	100	-----	-----
Brooklyn Trust Co.	1,500,000	4,031,399	36,670,057	100	600	615
Manufacturers' Tr Co.	1,000,000	408,500	13,352,000	100	150	155
Franklin Trust Co.	1,000,000	1,337,141	21,779,081	100	257	265
Hamilton Trust Co.	500,000	1,116,				

Where Names are Printed in Italics Fuller Returns May be Found in the Advertising Columns.

NEW YORK—(Concluded.)

	Capital.	Surplus & Profits	Gross Deposits	Par.	Bid.	Ask.
Utica—						
First Nat Bank	1,250,000	\$1,396,589	\$6,984,257	100	275	285
Oneida Nat Bank	600,000	824,960	42,174,017	100	230	235
Utica City Nat Bk	1,000,000	346,194	43,828,868	50	55	58
Citizens' Trust Co.	500,000	567,629	7,745,905	100	285	290
Oneida Co Tr Co.	250,000	392,607	1,413,976	100		
Utica Tr & Dep Co.	400,000	582,297	10,363,672	100	385	390
Watertown—						
City National Bank	100,000	105,972	11,022,979	100		
Jefferson Co Nat B	250,000	334,667	43,227,196	100		
Watertown Nat Bk	200,000	304,709	11,544,084	100		
North'n N Y Tr Co	400,000	550,463	4,932,719	100		
Westchester Co—						
Mt Vernon—1st N	200,000	487,007	4,488,673	100		
Mt Vernon Tr Co	200,000	374,001	3,992,314	100		
New Rochelle—						
Nat City Bank	200,000	456,720	4,582,425	100		
North Ave Bk	50,000	34,011	370,558	100		
Huguenot Tr Co.	150,000	74,321	845,012	100		
N Rochelle Tr Co	200,000	109,317	2,933,706	100		
Garrison—1st Nat	100,000	79,367	503,433	100		
Garrison Nat Bk	100,000	82,820	1,051,674	100		
Peekskill—						
Westch Co Nat.	100,000	329,940	3,907,466	50		
Pleasantville—						
Mt Pleasant Bk	50,000	431,624	4,730,329	100		
Port Chester—1st N	100,000	195,899	1,132,330	100		
Mutual Trust Co	300,000	85,264	1,846,039	100	125	
Rye Nat Bk	50,000	74,950	863,968	100		
Tarrytown Nat Bk	100,000	137,399	1,020,771	100		
White Plains—						
Cit						

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

PENNSYLVANIA—*Nat. Bks. (exc. Phila.) Nov. 17; State inst. latest returns.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Allegheny—						
Bk of Secured Savs.	125,000	154,307	1,432,093	50	Per share.	
German Nat Bank.	200,000	401,292	4,137,095	100		
Ohio Valley Bank.	100,000	58,799	763,573	100		
Second Nat Bank.	300,000	932,167	3,774,064	100		
Allegheny Trust Co	700,000	447,463	3,512,675	100		
Dollar Sav & Tr Co	1,000,000	1,126,914	5,171,003	100		
Manchester Savings Bank & Trust Co	250,000	119,797	1,659,247	50		
Provident Trust Co	150,000	105,882	802,137	100		
Real Est S & Tr Co	400,000	78,049	1,954,431	100		
Workingman's Sav Bank & Trust Co	100,000	1,142,334	6,007,486	50		
Allentown—						
Allentown Nat Bk.	1,000,000	1,053,812	44,092,543	100	178	182
Merchants Nat Bk.	200,000	402,501	3,630,204	100	325	
Ridge Ave Bank.	50,000	22,552	339,589	50	73	
Second Nat Bank.	300,000	159,024	3,551,499	100	400	
Allentown Tr Co.	150,000	148,910	763,672	30	80	
Citizens Dep & Tr Co	125,000	130,920	1,474,887	25	64	
Lehigh Valley T Co	125,000	610,109	2,298,849	50	263	
Penn Counties Tr.	300,000	87,124	572,647	50	53	
Altoona—						
First Nat Bank.	150,000	142,671	11,862,353	100	325	350
Second Nat Bank.	100,000	202,697	11,316,317	100	200	210
Union Bank.	125,000	46,911	501,905	100	150	160
Altoona Trust Co.	250,000	330,220	1,754,753	100	200	210
Central Trust Co.	243,000	141,570	1,127,028	100	200	210
Mountain C'y T Co	162,962	91,952	828,690	30	45	47
Erie—						
First National Bk.	300,000	673,745	5,794,369	100</		

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

PENNSYLVANIA—(Concluded.)

	Capital.	Surplus & Profits	Gross Deposits.	Par.	Bid.	Ask.
Reading—						
Farmers' Nat Bank	400,000	\$281,927	\$2,902,659	30	100	105
First National Bank	250,000	\$275,894	\$1,744,344	60	160	170
Keystone Nat Bank	100,000	\$254,579	\$724,863	60	285	305
National Union Bk.	200,000	\$918,436	\$1,410,223	30	138	145
Neversink Bank	75,000	53,260	275,347	30	73	77
Penn Nat Bank	100,000	\$313,420	\$2,256,436	30	300	326
Reading Nat Bank	200,000	\$468,477	\$2,007,735	30	300	315
Schuylkill Vail Bk.	100,000	239,209	605,609	50	145	155
Second Nat Bank	300,000	\$741,340	\$1,189,767	60	290	300
Berks Co Trust Co.	250,000	172,470	1,603,299	10	18	18
Colonial Trust Co.	250,000	218,779	905,263	10	18	18
Commercial Tr Co.	125,000	66,489	916,712	100	610	650
Pennsylvania Tr Co.	250,000	1,138,663	5,636,758	100	208	212
Reading Trust Co.	300,000	621,130	1,436,213	100	208	212
Scranton—						
County Sav Bank	400,000	376,462	4,111,745	100	200	210
Electric City Bank	80,000	52,029	461,293	50	75	80
First National Bank	1,500,000	1,652,377	18,959,478	100	360	370
Green Ridge Bank	50,000	22,532	215,502	50	62	65
Keystone Bank	50,000	61,372	724,763	50	106	110
North Scranton Bk.	60,000	96,894	1,028,614	50	200	210
People's Nat Bank	500,000	\$322,988	\$2,339,920	100	160	163
Providence Bank	75,000	62,007	622,823	50	94	99
Scranton S & D Bk.	500,000	456,389	6,731,762	100	327½	334
South Side Bank	60,000	99,827	1,018,935	50	157½	162½
Third Nat Bank	400,000	1,136,197	6,522,339	100	450	460
Traders' Nat Bank	500,000	\$715,914	\$4,624,084	100	240	242½
Union Nat Bank	500,000	\$211,597	\$1,648,420	100	125	127
West Side Bank	60,000	153,694	1,310,105	50	210	215
Anthracite Tr Co.	250,000	100,000	1,660,000	50	90	95
Lincoln Trust Co.	200,000	55,867	1,028,786	100	127	131
Wilkes-Barre—						
Dime Deposit Bank	200,000	175,794	1,150,055	50	100	102
First National Bank	375,000	576,540	3,432,755	100	260	270
Luzerne Co Nat Bk.	400,000	\$165,988	\$1,497,836	100	131	133
Miners' Bk of W. B.	750,000	2,262,942	7,241,653	50	200	205
Second Nat Bank	500,000	1,171,172	6,145,616	100	345	350
W. B. Dep & Sav Bk.	150,000	530,550	2,982,132	50	195	200
Wyoming Nat Bank	150,000	829,744	3,038,078	50	325	330
Wyoming Val Tr Co.	350,000	764,091	3,428,164	50	165	170
Williamsport—						
First National Bank	300,000	\$511,497	\$2,070,540	100	268	270
Lycoming Nat Bk.	100,000	\$197,425	\$623,576	100	---	---
West Branch N Bk.	400,000	\$1,537,427	\$3,496,185	100	---	---
Williamsport N Bk.	100,000	\$138,347	\$725,185	100	---	---
Northern Central Tr Co.	500,000	158,837	2,546,712	100	---	---
Susq Tr & S Dep Co	400,000	352,449	1,752,267	50	---	---
York—						
Central Nat Bank	125,000	\$35,844	\$369,703	100	110	114
City Bank	250,000	219,804	1,651,330	50	88	89
Drov & Mech N Bk	100,000	\$118,909	\$799,116	100	190	195
First National Bank	500,000	\$101,394	\$1,086,525	100	117	---
Western Nat Bank	225,000	\$43,988	\$1,081,941	100	105	110
York Co Nat Bank	300,000	\$538,939	\$1,541,376	20	51½	---
York National Bank	500,000	\$340,147	\$2,028,543	25	40	---
Guardian Trust Co	264,900	131,319	1,142,397	25	31	32
Secur Title & Tr Co	250,000	39,989	891,330	50	35	37½
York Trust Co.	300,000	80,000	1,257,000	50	58	---

RHODE ISLAND—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits	Gross Deposits.	Par.	Bid.	Ask.
Providence—						
Blackstone Can Nat	500,000	566,867	1,728,146	25	39	---
Columbus Exch Bk	100,000	26,723	626,186	50	---	---
High Street Bank	120,000	130,090	1,205,566	50	94	---
Mechanics' Nat Bk	500,000	284,440	4,019,926	50	82	---
Merchants' Nat Bk	1,000,000	\$1,197,346	\$8,499,991	50	94	---
Nat Bank of Comm	850,000	\$44,291	\$8,128,004	50	73½	---
Nat Exchange Bk.	450,000	1,134,266	8,640,299	100	265	---
Phenix Nat Bank	500,000	792,140	1,831,634	50	107	---
Providence Nat Bk	500,000	\$949,676	\$3,387,348	100	212	---
Westminster Bank	300,000	92,449	1,794,357	50	56	---
Industrial Trust Co	3,000,000	\$784,404	\$9,281,917	100	246	255
Rhode I. Hos. Tr. Co.	2,500,000	3,303,769	\$2,045,374	1000	3000	3300
Union Trust Co.	1,000,000	589,167	8,943,051	100	138	142
Woonsocket—						
Citizens' Nat Bank	100,000	27,571	379,413	100	---	---
National Globe Bk.	100,000	46,881	514,646	25	---	---
Producers' Nat Bk.	200,000	184,204	1,276,306	20	---	---

SOUTH CAROLINA—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits	Gross Deposits.	Par.	Bid.	Ask.
Charleston—						
Bk of Char'n, N.B.A.	500,000	\$693,144	\$5,796,615	100	255	260
Carolina Sav Bank	200,000	178,764	2,526,341	100	225	250
Charl Sav Instit'n.	100,000	112,474	973,316	100	390	400
Commercial Nat Bk	200,000	\$68,167	\$748,000	100	130	135
Dime Savings Bank	60,000	76,334	653,719	100	200	205
Enterprise Bank	50,000	28,557	510,971	100	100	105
Exch Bk & Tr Co.	50,000	72,066	548,387	100	240	---
First National Bank	200,000	464,962	1,492,842	100	350	360
Germania Nat Bank	200,000	\$47,774	\$528,906	100	150	---
Germania Sav Bank	200,000	234,164	3,483,248	100	250	---
Miners & Mer Bk.	50,000	20,445	414,206	100	120	125
People's Nat Bank	500,000	145,907	2,587,970	100	120	125
Security Sav Bank	50,000	36,962	793,396	100	225	250
State Savings Bank	50,000	24,400	252,000	100	125	130
So Car Loan & Tr Co	100,000	39,274	1,424,664	100	150	155
Spartanburg—						
American Nat Bank	100,000	\$52,504	\$227,635	100	140	---
Bank of Commerce	60,000	7,000	270,000	100	100	105
Bk of Spartanburg	100,000	42,191	323,117	100	125	---
Central Nat Bank	400,000	180,379	1,004,003	100	140	145
Dollar Sav Bank	50,000	13,974	246,868	100	130	140
First Nat Bank	500,000	\$107,940	\$927,662	100	120	125
Mer & Farm Bank	100,000	96,699	248,365	100	185	200
Southern Trust Co.	60,000	13,364	146,075	100	110	---

TENNESSEE—Nat. banks Nov. 17; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—	\$	\$	\$		Per	share.
Chattanooga Sav Bk	300,000	244,529	3,184,671	100	---	---
First National Bank	750,000	584,489	8,768,674	100	---	---
Hamilton Nat Bank	1,000,000	555,669	8,486,036	100	---	---
Hamilton Tr & S B	250,000	180,319	1,723,929	100	---	---
Knoxville—					Per	share.
American Nat Bk.	100,000	21,000	250,000	---	---	---
City National Bank	500,000	\$168,514	\$2,800,000	100	---	---
East Tenn Nat Bk.	400,000	\$546,154	\$3,897,890	100	---	---
Holston Nat Bank.	500,000	\$152,198	\$1,405,450	100	---	---
Knox Co Bank & Tr	100,000	7,000	180,000	100	---	---
Mech Bk & Tr Co.	300,000	72,312	880,333	100	---	---
Third Nat Bank	200,000	\$125,651	\$1,010,946	100	---	---
Union Nat Bank	200,000	\$79,017	\$2,161,297	100	---	---
Memphis—					Per	share.
Bank of Com & T Co	1,500,000	624,847	11,680,949	100	265	270
Cent-State Nat Bk.	600,000	417,461	5,367,127	100	140	145
First National Bank	500,000	676,672	6,197,705	100	255	260
Germania Sa B & T	50,000	61,902	1,200,685	100	400	425
Man Sav Bk & Tr.	100,000	67,337	2,396,792	100	480	500
Mercantile Nat Bk.	500,000	117,949	4,300,121	100	120	130
National City Bank	200,000	10,847	1,611,690	100	100	105
No Memphis Sav Bk	50,000	103,709	2,165,743	100	400	450
People's S Bk & Tr.	50,000	34,109	308,000	100	140	150
Security Bk & Tr Co	300,000	15,000	950,000	100	80	85
State Savings Bank	50,000	67,812	885,737	100	250	275
Union & Planters' Bank & Trust Co	1,400,000	283,199	8,841,970	100	165	170
Union Sav Bank & Trust Co.	50,000	49,961	1,030,320	100	320	---
Comm Tr & Sav Bk	350,000	98,049	3,725,511	100	270	275
Nashville—					Per	share.
American Nat Bank	1,000,000	623,539	7,249,832	100	150	155
Broadway Nat Bk.	200,000	171,771	2,133,241	100	200	210
Cumberland Val NB	300,000	71,587	3,239,663	100	130	135
First S Bk & Tr Co	220,000	86,279	1,750,494	100	---	---
Fourth & First Nat Bk	1,100,000	\$1,038,781	\$1,077,527	100	\$250	260
Tennessee Hermitage Nat Bank	300,000	178,044	1,819,834	100	120	125
Nashville Trust Co	350,000	318,942	2,130,715	100	200	210
State Bk & Tr Co.	100,000	33,600	846,731	100	130	135
TEXAS—Nat. banks Sept. 12; State institutions latest returns.						
Austin—					Per	share.
American Nat Bank	300,000	\$772,874	\$5,758,668	100	---	---
Austin Nat Bank	300,000	\$10,244	\$4,132,243	100	---	---
State National Bk.	100,000	\$57,500	\$1,023,593	100	---	---
Beaumont—					Per	share.
American Nat Bank	100,000	357,289	2,398,310	100	---	---
First National Bank	200,000	421,944	1,960,307	100	---	---
Gulf National Bank	180,000	159,540	2,217,890	100	---	---
Texas Bank & Tr Co	250,000	118,801	1,797,926	100	---	---
Dallas—					Per	share.
Am Exch Nat Bank	1,500,000	\$1,574,002	\$2,203,286	100	315	325
Central State Bank	200,000	13,241	976,922	100	120	---
City National Bank	1,000,000	\$1,572,010	\$1,507,270	100	350	---
First State Bank	250,000	34,074	2,090,961	100	143	150
Nat Bk of Comm'ce	150,000	181,370	1,611,616	100	225	---
Security Nat Bank	1,500,000	565,149	9,216,228	100	159	161
Dallas Tr Sav Bank	1,000,000	62,010	1,453,873	100	115	---
El Paso—						
City Nat Bank	300,000	\$64,579	\$3,545,408	---	---	---
Commercial Nat Bk	150,000	\$1,899	\$579,141	---	---	---
First Nat Bank	800,000	\$279,304	\$8,913,393	---	---	---
State Nat Bank	110,000	\$121,679	\$2,591,351	---	---	---
Texas Bk & Tr Co	100,000	60,000	1,450,000	---	---	---
Fort Worth—					Per	share.
American Nat Bank	500,000	\$217,074	\$2,751,350	100	---	---
Continental Bk & Tr	150,000	260,000	1,700,000	100	---	---
Farm & Mech N Bk	300,000	\$337,326	\$6,075,055	100	---	---
First National Bank	1,000,000	481,763	6,638,395	100	---	---
Ft Worth State Bk.	100,000	20,000	500,000	100	---	---
Fort Worth Nat Bk.	600,000	\$1,304,549	\$1,701,234	100	---	---
Stockyards Nat Bk	200,000	\$179,178	\$4,482,722	100	---	---
Texas State Bank	100,000	58,000	1,750,000	100	---	---
Galveston—					Per	share.
City National Bank	200,000	\$177,374	\$3,283,672	100	175	190
First National Bank	300,000	\$219,124	\$2,343,905	100	150	160
Texas Bank & Tr Co	200,000	487,760	3,823,432	100	275	300
Houston—					No	nominal price
First National Bank	2,000,000	\$435,260	\$9,261,193	100	180	---
Houston Nat Ex Bk	400,000	\$259,111	\$9,472,221	100	275	325
Lumbermens Nat Bk.	600,000	473,995	4,905,793	100	160	170
Nat Bank of Comm	500,000	55,062	1,363,629	100	100	105
Union Nat Bank	1,000,000	\$427,536	\$12,236,657	100	140	155
Sou Texas Commercial Nat Bank	1,000,000	1,123,371	11,039,786	100	280	300
Bankers Trust Co.	2,000,000	970,464	1,556,837	100	65	75
San Antonio—					Per	share.
Alamo Nat Bank	500,000	\$301,504	\$5,018,561	100	---	---
City National Bank	100,000	89,007	1,070,190	100	---	---
Frost National Bank	500,000	571,844	3,412,293	100	---	---
Groos Nat Bank	250,000	60,807	1,219,411	100	---	---
Lockwood Nat Bk.	200,000	279,367	1,379,999	100	---	---
Nat Bk of Comm'ce	600,000	190,200	2,461,379	100	---	---
San Antonio Nat Bk	300,000	214,769	2,474,444	100	---	---
Central Trust Co.	1,000,000	164,437	2,247,712	100	---	---
Commercial State Bk	150,000	10,364	701,433	100	---	---
State Nat Bank	500,000	46,039	3,406,215	100	---	---
Waco—					Per	share.
CentralTexExchNat	500,000	129,660	1,920,812	---	---	---
Citizens' Nat Bank	250,000	126,924	950,951	100	---	---
First National Bank	600,000	213,499	3,055,807	100	---	---
National City Bank	100,000	40,276	265,290	100	---	---
Provident Nat Bk.	80,000	212,928	1,573,032	100	---	---

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

UTAH—Nat. banks Sept. 12; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Ogden—	\$	\$	\$			
First National Bank	150,000	187,297	3,136,663	---	---	---
Commercial Nat Bk	100,000	188,074	1,445,320	---	---	---
Pingree Nat Bank	175,000	85,817	2,204,306	---	---	---
Utah Nat Bank	150,000	51,649	956,736	---	---	---
Salt Lake City—						
Continental Nat Bk	250,000	65,809	3,028,658	100	168	170
Deseret Nat Bank	500,000	657,427	3,563,890	100	308	309
Deseret Sav Bank	100,000	490,891	3,142,916	100	1030	1035
Farmers' & Stock-growers Bank	300,000	39,489	851,850	100	83	84
Merchants Bank	250,000	45,497	1,477,713	100	96	98
McCormick & Co Bk	600,000	260,837	8,206,680	100	290	291
Nat Bk of Republic	300,000	339,749	4,778,375	100	203	205
National City Bank	250,000	62,827	2,949,237	100	150	151
National Copper Bk	300,000	64,909	2,690,739	100	100	101
Salt Lake Sec & Tr Co	300,000	118,000	2,100,000	100	108	110
Utah State Nat Bk	600,000	174,830	5,476,349	100	216	217
Utah Sav & Tr Co	300,000	56,992	1,206,363	100	92	97
Walker Bros. B'kers	500,000	135,889	7,197,364	100	228	230
Zions S Bk & Tr Co	500,000	395,923	7,031,912	100	415	417

VERMONT—Nat. banks Sept. 12; State institutions latest returns.

Barre—						
Barre S Bk & Tr Co	50,000	53,894	1,769,956	100	Per share.	
Granite S B & T Co	75,000	25,323	1,777,306	100	---	---
People's Nat Bank	100,000	\$33,179	\$621,630	100	---	---
Quarry S Bk & T Co	100,000	8,012	1,047,426	---	---	---
Burlington—						
Howard Nat Bank	300,000	342,924	893,282	100	Per share.	
Merchants Nat Bk	150,000	n180,419	n377,849	100	---	---
Burlington Tr Co.	50,000	271,440	3,741,198	100	---	---
Montpelier—						
Capital S B & T Co	100,000	126,749	2,439,054	100	Per share.	
First National Bank	100,000	38,071	1,819,812	100	---	---
Montpelier Nat Bk	150,000	\$164,657	\$1,623,488	100	---	---
Montp'r S B & T Co	100,000	232,829	3,925,291	100	---	---
Rutland—						
Baxter Nat Bank	100,000	68,372	286,563	100	115	---
Clement Nat Bank	100,000	169,849	1,905,342	100	200	---
Killington Nat Bk	100,000	80,747	312,509	100	125	---
Rutland Co Nat Bk	100,000	69,969	775,040	100	125	---
Rutland Trust Co.	50,000	131,167	1,794,232	100	300	---

VIRGINIA—Nat. banks Sept. 12; State institutions latest returns.

Lynchburg—						
First National Bank	675,000	531,700	3,212,868	100	---	---
Lynchburg Nat Bk	500,000	601,247	2,138,650	100	---	---
Peoples Nat Bank	500,000	\$581,222	\$2,210,595	---	---	---
Lynchburg Tr & SB	180,000	270,177	2,056,756	---	---	---
Norfolk—						
Citizens Bank	600,000	558,865	3,281,694	100	213	---
Marine Bank	220,000	121,000	860,000	100	150	---
Maritime Bank	100,000	11,350	170,000	100	100	105
Nat Bk of Comm'ce	1,000,000	\$1,024,777	\$9,208,343	100	214	---
Nor Bk for Sav & Tr	100,000	348,040	2,242,012	100	500	---
Norfolk Nat Bank	1,000,000	715,876	6,358,764	100	172	---
Seaboard Nat Bank	300,000	105,429	2,047,128	100	140	---
Virginia Nat Bank	500,000	117,797	1,768,090	100	140	---
Petersburg—						
Petersb Sv & Ins Co	200,000	788,397	2,934,906	20	110	---
Nat Bk of Petersb.	300,000	288,870	3,586,968	100	240	---
Virginia Nat Bank	400,000	214,937	2,241,842	100	150	---
Richmond—						
American Nat Bank	1,000,000	\$718,317	\$9,874,705	100	195	198
Bank of Com & Tr.	250,000	175,438	1,548,841	100	185	195
Broad-Street Bank	200,000	126,869	1,770,139	25	50	55
Broadway Nat Bk.	200,000	27,369	442,245	100	---	90
Central Nat Bk of R	350,000	\$86,596	\$1,163,910	100	120	124
First National Bank	2,000,000	\$1,378,747	\$21,864,921	100	225	230
Manchester Nat Bk	150,000	\$12,194	\$405,741	100	---	80
Mech & Merch Bk.	100,000	130,179	791,271	100	210	225
Merchants Nat Bk.	200,000	1,332,447	11,385,129	100	900	---
Nat State & City Bk	1,000,000	\$899,497	\$10,297,309	100	184	187
Planters Nat Bank	300,000	\$1,715,132	\$9,117,592	100	750	850
Richer Bk & Tr Co	477,400	105,704	851,349	25	26 1/2	28
Sav Bank of Richm	200,000	317,353	1,508,859	25	90	94
Union Bk of Richm	219,750	519,247	1,200,213	50	300	325
Old Dominion Tr Co	1,000,000	1,151,542	2,009,707	100	193	197
Richm Tr & Sav Co	1,000,000	182,891	1,157,072	100	123	125
Virginia Trust Co.	1,000,000	445,000	2,200,000	100	240	260

WASHINGTON—Nat. banks Sept. 12; State institutions Sept. 12.

Seattle—						
Bank for Savings	400,000	17,993	754,887	100	Per share.	
Canad'n Bk of Com	200,000	37,262	3,992,105	100	---	---
Dexter-Horton N Bk	1,200,000	299,292	9,736,583	100	---	---
First National Bank	400,000	\$262,242	\$6,894,742	100	250	---
Ger-Amr Merc Bk	200,000	12,831	1,407,367	100	---	100
Metropolitan Bank	200,000	115,997	2,214,711	100	300	---
Nat Bk of Comm'ce	1,000,000	1,135,397	12,352,461	100	300	310
Nat Cy Bk of Seat	500,000	155,044	3,439,779	100	160	170
People's Sav Bank	100,000	229,210	2,286,216	100	---	---
Scand-Amr Bank	500,000	525,007	12,372,360	100	190	200
Seattle Nat Bank	1,000,000	\$312,869	\$18,081,775	100	225	250
State Bk of Seattle	100,000	\$20,829	\$1,738,974	100	140	---
Am Sav Bk & Tr Co	600,000	104,967	2,156,003	100	---	100
North Bk & Tr Co	100,000	6,804	1,613,286	100	---	100
Union Sav & Tr Co	600,000	201,991	4,520,611	100	130	---
Northw Tr & S D Co	100,000	\$16,307	\$1,558,393	100	---	125
Dex-Hort T & S Bk	400,000	141,629	7,126,779	100	---	---
Spokane—						
Bank of Montreal	100,000	5,920	1,686,408	100	Per share.	
Exchange Nat Bk	1,000,000	\$259,777	\$8,845,659	100	150	160
Fidelity Nat Bank	250,000	58,520	2,747,967	100	135	150
Old National Bank	1,000,000	\$606,998	\$16,462,625	100	150	160
Scand-Inav-Amr Bk	100,000	46,924	724,227	100	110	120
Spok & East Tr Co.	1,000,000	256,968	9,833,940	100	150	175
Union Tr & Sav Bk	500,000	192,861	922,024	100	130	130
Washington Tr Co.	200,000	48,207	787,160	100	120	135
Tacoma—						
Nat Bk of Tacoma	1,000,000	225,186	9,146,934	100	Per share.	
Puget Sd State Bk	100,000	52,984	1,016,986	100	130	140
Scand-Inav-Amr Bk	200,000	21,000	2,620,000	100	75	80
Bankers Trust Co.	300,000	---	633,000	100	105	110
Fidelity Trust Co.	500,000	499,027	4,684,933	100	175	180
Tacoma S Bk & T Co.	200,000	44,214	1,068,773	---	---	---

WEST VIRGINIA—Nat. banks Nov. 17; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—	\$	\$	\$			
Bank of Ohio Valley	175,000	24,000	1,295,102	70	Per share.	83
Centre Wheeling Sav	50,000	29,442	722,871	100	160	170
Citizens' Sav & Tr Co	200,000	49,337	561,596	100	125	---
City Bk of Wheel	150,000	243,267	3,474,994	100	---	---
Commercial Bank	100,000	137,880	478,000	100	190	---
German Bank	80,000	633,797	3,152,718	100	---	---
Germania Half-Dollar Savings Bank	50,000	102,871	1,136,171	100	---	240
Nat Bank of W Va.	500,000	303,871	4,774,452	100	160	161
Nat Exchange Bank	500,000	568,460	4,355,762	100	212	216
People's Bank	100,000	84,762	496,903	20	27	30
Quarter Savs Bank	100,000	45,567	440,123	100	125	135
South Side Bank	25,000	118,447	975,439	50	170	---
Dollar Sav & Tr Co	500,000	849,334	6,132,016	100	247	---
Security Trust Co.	300,000	239,192	1,261,095	100	---	165

WISCONSIN—Nat. banks Nov. 17; State institutions latest returns.

La Crosse—						
Batavian Nat Bank	400,000	\$202,372	\$2,950,790	100	213	Per share.
Exchange State Bk	25,000	13,271	451,451	100	---	---
Nat Bk of La Crosse	500,000	\$238,201	\$3,780,754	100	200	210
Security Savs Bank	30,000	9,702	430,664	100	110	120
State Bk of La Crosse	100,000	68,547	1,519,956	100	225	230
Milwaukee—						
Badger State Bank	200,000	10,637	1,222,837	100	Per share.	
First National Bank	3,000,000	1,414,971	34,579,757	100	---	---
German-Amr Bank	250,000	113,487	3,644,811	100	---	---
Germania Nat Bk.	300,000	486,120	4,928,363	100	---	---
Marine Nat Bank	500,000	835,207	7,412,397	100	---	---
Marshall & Halsey Bk	500,000	778,574	15,708,094	100	---	---
Mer & Manufac Bk	400,000	75,099	1,963,102	100	---	---
Nat Exchange Bank	500,000	647,714	6,700,760	100	---	---
Second Ward Sav B	1,000,000	680,933	21,387,386	100	---	---
West Side Bank	200,000	141,469	2,294,461	100	---	---
Wisconsin Nat Bk.	2,000,000	1,428,649	31,259,250	100	---	---
First Trust Co.	300,000	176,287	---	100	---	---
Wisconsin Trust Co	500,000	329,924	1,758,706	100	---	---

WYOMING—National banks Sept. 12.

Cheyenne—						
Citizens Nat Bank	100,000	44,346	1,096,716	Per share.	---	---
First National Bank	100,000	136,902	2,965,743	---	---	---
Stock Growers N B	100,000	\$150,000	\$2,995,553	---	---	---
Wyom Tr & Sav Bk	60,000	59,864	530,561	100	---	---

CANADA.

Returns are all of date Sept. 30 1916.

MANITOBA.

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Winnipeg—						
Northern Crown Bk	1,428,797	715,800	14,470,500	110	Per cent.	80

NOVA SCOTIA.

	Capital	Reserve	Deposits.	Par.	Bid.	Ask.
Halifax—						
Bk of Nova Scotia	\$6,500,000	12,000,000	84,623,055	100	Per cent.	257

ONTARIO.

Hamilton—						
Bank of Hamilton	3,000,000	3,300,000	42,607,012	100	<i>Per</i> 189	<i>cent.</i>
Ottawa—						
Bank of Ottawa	4,000,000	4,750,000	43,109,824	100	-----	202
Toronto—						
Bank of Toronto	45,000,000	6,000,000	52,712,196	100	195	-----
Can Bank of Comm	15,000,000	13,500,000	202 173,576	100	185	-----
Dominion Bank	6,000,000	7,000,000	70,238,641	50	208	209 1/2
Trime Bk of Canada	21,946,511	300,000	10,099,464	100	-----	-----
Imperial Bk of Can	67,000,000	7,000,000	61,875,474	100	198	199 3/4
Standard Bank	3,000,000	4,000,000	44,352,649	50	220 1/2	-----
Sterling Bk of Can	1,208,440	300,000	8,409,966	100	-----	-----