DEC 11 1933

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

New York Stock Exchange
New York Curb Exchange
Baltimore Stock Exchange
New York Produce Exchange
Cleveland Stock Exchange
Chicago Stock Exchange
Pittsburgh Stock Exchange
Philadelphia Stock Exchange
Los Angeles Stock Exchange
Boston Stock Exchange
San Francisco Stock Exchange
Detroit Stock Exchange

INDEX TO STOCK EXCHANGES

	PAGE
N. Y. STOCK EXCHANGE—BONDS	19
N. Y. STOCK EXCHANGE—STOCKS	32
NEW YORK CURB EXCHANGE	42
NEW YORK PRODUCE EXCHANGE	57
CHICAGO STOCK EXCHANGE	59
PHILADELPHIA STOCK EXCHANGE	62
BOSTON STOCK EXCHANGE	64
BALTIMORE STOCK EXCHANGE	66
CLEVELAND STOCK EXCHANGE	68
PITTSBURGH STOCK EXCHANGE	70
DETROIT STOCK EXCHANGE	71
SAN FRANCISCO STOCK EXCHANGE	73
LOS ANGELES STOCK EXCHANGE	75

INDEX TO GENERAL QUOTATIONS

	PAGE
REVIEW OF NOVEMBER	1
STEAM RAILROAD BONDS	77
STEAM RAILROAD STOCKS	81
INVESTMENT TRUST ST'KS & B'DS	82
JOINT STOCK LAND BANK BONDS	99
JOINT STOCK LAND BANK STOCKS	99
FEDERAL LAND BANK BONDS	100
REAL ESTATE BONDS	119
PUBLIC UTILITY BONDS	83
PUBLIC UTILITY STOCKS	88
INDUSTRIAL & MISCELL. BONDS	91
INDUSTRIAL & MISCELL. STOCKS	95
EXCHANGE SEATS	93
TEXTILE MANUFACTURING STOCKS	
NORTHERN MILLS	94
SOUTHERN MILLS	94
CANADIAN MILLS	94
MINING STOCKS	94
INSURANCE STOCKS & SCRIP	94, 120
REAL ESTATE TRUST & LAND STKS	95
TITLE GUAR. & SAFE DEP. STOCKS	95
U. S. AND MUNICIPAL BONDS	100
CANADIAN MUNICIPAL BONDS	102
FOREIGN GOVERNMENT BONDS	101
BANKS AND TRUST COMPANIES	119
CANADIAN BANKS	119

December 8, 1933

WILLIAM B. DANA COMPANY, PUBLISHERS
WILLIAM STREET, CORNER OF SPRUCE STREET, NEW YORK.

Digitized for FRASER
http://fraser.stlouisfed.org/

SAFE DEPOSIT & TRUST CO.

OF BALTIMORE

Chartered 1864 **Organized 1867**

Capital $2,000,000 Surplus & Profits Over $3,141,000

Acts as Trustee of Corporation Mortgages, Fiscal Agent for Corporations and Individuals, Transfer Agent and Registrar. Depositary under plans of reorganization.

Acts as Executor, Administrator, Guardian, Trustee, Receiver, Attorney and Agent, being especially organized for careful management and settlement of estates of every character.

SECURITIES HELD ON DEPOSIT FOR OUT-OF-TOWN CORPORATIONS AND PERSONS.

DIRECTORS

JOHN J. NELLIGAN
WALDO NEWCOMER
BLANCHARD RANDALL
NORMAN JAMES
SAMUEL M. SHOEMAKER
ROBERT GARRETT
JOSEPH B. KIRBY
HOWARD BRUCE
MORRIS WHITRIDGE
J. EDWARD JOHNSTON
EDWIN G. BAETJER
LYMAN DELANO

OFFICERS

JOHN J. NELLIGAN, Chairman of Board
JOSEPH B. KIRBY, President
H. H. M. LEE, Vice-President
ANDREW P. SPAMER, 2d V.-P.
WM. R. HUBNER, 3d Vice-Pres.
GEORGE PAUSCH, 4th Vice-Pres.
R. S. OPIE, 5th Vice-President

George B. Gammie - - Treasurer
Thomas B. Butler - - - Secretary
Charles F. Lechthaler Real Estate Off.
John W. Bosley Asst. Treas. & Asst. Sec.
Edgar H. Cromwell, Asst. Treas. & Asst. Sec.
Andrew H. Troeger Assistant Treasurer
J. Edward Knapp - Assistant Treasurer
Robert B. Chapman - - Asst. Sec.
I. Campbell Connor - Asst. Sec.
W. D. G. Wrightson - - Asst. Sec.
Roland L. Miller - Cashier & Asst. Sec.
Maurice J. Nelligan, Asst. Cashier & Asst. Sec.
Harry E. Challis - - - Asst. Cashier
Raymond E. Burnett - - - Auditor
Howard W. Baynard - Asst. Auditor
James S. Asher - - - Asst. Auditor
Chalmers S. Brumbaugh - Statistician
Wm. E. Harris Asst. Real Estate Officer

gitized for FRASER
p://fraser.stlouisfed.org/

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1933 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL 6. NEW YORK, DECEMBER 8 1933. NO 12.

BANK AND QUOTATION RECORD

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

Terms for the Chronicle are $10 per annum within the United States and U. S. Possessions and Territories; $11.50 in Canada; $13.50 in South and Central America, Spain, Mexico and Cuba, and $15 in other foreign countries.

The subscription price to the Bank and Quotation Record is $6.00 a year. Postage outside of United States extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.
LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E.C.

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

REVIEW OF NOVEMBER—COMMERCIAL AND FINANCIAL EVENTS.

The slackening in trade from the extreme activity enjoyed during the summer months continued strongly in evidence during November and this led to general criticism of the policy of the Washington Administration for depreciating the value of the dollar. In the carrying out of the gold policy, extremely violent fluctuations in foreign exchange rates now occurred, which it was felt not only retarded recovery in business, but threatened, it was feared, to bring on depression anew. All the foreign exchanges turned strongly against this country, and on Nov. 16 sterling bills on London sold as high as $5.52¾ and the dollar in terms of gold dropped to below 60c., the quotation on the basis of the French franc being only 58.50c. The gold policy of the Washington authorities excited wide opposition for other reasons than its ill-effects on trade and business. Opinion in trade circles began to crystallize in all quarters against the instability of the American dollar and to demand a return to the gold standard. The Chamber of Commerce of the State of New York was the first important mercantile body to take a resolute stand in favor of a return to gold. This happened quite early in the month, and later the U. S. Chamber of Commerce and numerous other mercantile bodies, as well as leading economists and financial experts, and even some of the President's own chosen advisers, like Dr. O. M. W. Sprague and James P. Warburg, joined the opposition ranks in open revolt. The action of these different trade organizations and men of eminence is related in the paragraphs which immediately follow. It constitutes decidedly the most important development of the month.

Declarations on Gold Standard Adopted by New York State Chamber of Commerce—Regarded as of Greatest Importance to Business Recovery That Administration Take Stand Against "Managed Currency" and Adopt Policy Toward Return to Gold—Rise in Prices Beneficial Only if Accompanied by Rise in National Income.

A special meeting of the Chamber of Commerce of the State of New York to take action upon a report on the gold standard and recovery was held on Nov. 3 at 11 a.m. The meeting, which was not confined to the membership of the Chamber, was attended by executives of many of the leading financial and business interests of New York, by delegations from commercial and civic associations and by representatives of national organizations that are vitally interested in the economic welfare of the country. The report and resolutions offered by the Chamber's Committee on Finance and Currency were adopted following a general discussion. In the resolutions the Chamber registered it as its belief "that it is of the greatest importance to business recovery that the Administration clearly and unequivocally announce that it will not adopt an automatic commodity dollar or a managed commodity dollar or similar currency expedients, but will adopt a policy directed toward the return to a gold standard." The Chamber at the same time reaffirmed "its conviction that a gold standard is the most satisfactory monetary system, from the standpoint of the American system as a whole."

After the resolution had been unanimously adopted, it was learned that the Committee for some time past had been conferring with industrial leaders, the heads of large financial institutions and representative business men generally to secure a concensus of opinion as to the effect of the monetary policy of the Administration on which to help base its report. The Committee, it is stated, felt that the situation was sufficiently acute to make it imperative to present its findings as soon as possible after its deliberations were completed, so the special meeting was called Nov. 3. James Brown, President, presided at the meeting and after the report and resolution which accompanied it were read, threw the meeting open to genera discussion.

Return to Gold Standard Urged in Resolution of United States Chamber of Commerce—Recommends That President Issue Declaration in Order That Government Securities Will Not Be Driven Lower Through Monetary Actions—Public Competition with Private Enterprise Decried.

In taking a definite stand against the Administration's monetary policies, the Chamber of Commerce of the United States adopted a resolution urging "that there be an immediate announcement of intention of an early return to a gold basis, with complete avoidance of monetary experimentation, currency manipulation, greenbackism and fiat money and with complete recession from theoretical or arbitrary ideas of 'price-index' fixation of the value of gold." The resolution also recommended "that the President of the United States make an unmistakable declaration that Government securities will not be driven to lower levels by reason of monetary actions." Noting that the directors of the Chamber, voting unanimously in the largest meeting since spring, declared that national recovery would be retarded in the absence of such reassurances, the Washington correspondent of the New York "Herald Tribune" on Nov. 19 added:

The directors of the Chamber also assailed the Administration's venture into the housing and public utility fields as putting money into competition with private enterprise representing investors of all classes. It concluded with a plea that business be given a stronger voice in the development of itself under the National Recovery Administration.

It marked a departure in the attitude of organized business, as represented by the Chamber of Commerce, toward the President's emergency program. While some of the emergency measures put through Congress last spring and summer were contrary to Chamber of Commerce policy, the organization made little or no protest, in line with the general spirit to stand behind the President. Henry I. Harriman, President of the Chamber of Commerce, was a principal advocate of the NRA and domestic allotment legislation. He was in the vote to-day.

The Chamber of Commerce of the United States represents 1,600 business organizations, including, it is estimated, 900,000 business men and corporations.

Re-Establishment of Currency Basis on Gold Urged by Advisory Council of Federal Reserve Board—Resolution Declare "Depressing and Fluctuating Currency Value" Will Not Adjust Price Level Discrepancies.

Meeting in Washington, the Advisory Council of the Federal Reserve Board adopted on Nov. 21 a resolution bearing on the Administration's monetary policy. The resolution declared that "as long as there is uncertainty in regard to the future value of the monetary unit there can be no lasting or fundamental improvement in business." The Council further declared that "a depressing and fluctuating currency value will not adjust existing discrepancies in the price level." "History shows," said the resolution, "that the further currency inflation goes, the more difficult it becomes to control and that it invariably results in untold losses to great masses of the people and the ruin of National credit. In giving the text of the resolution the Washington correspondent of the New York "Herald Tribune" said in part:

The Council urges re-establishment of the currency on a gold basis after "safeguards to be agreed upon by international action."

This warning was incorporated in a resolution adopted by the Advisory Council in an executive session yesterday and left for the information of the Federal Reserve Board and, presumably through it, for the President. The Council made no announcement after its meeting and the Reserve Board maintained discreet silence, but the resolution, which is accessible to Reserve member banks, became available in authoritative quarters.

gitized for FRASER
p://fraser.stlouisfed.org/

Uncertainty as to Purchasing Power of Dollar Serious Obstacle to Business Recovery Says Cleveland Chamber of Commerce Declaration on Sound Money.

Among the various bodies which declared their stand on a sound money policy was the Cleveland Chamber of Commerce, which declared its stand Nov. 15 as follows:

The Cleveland Chamber of Commerce recognizes that the present uncertainty about the future purchasing power of the American dollar is a serious obstacle to business recovery. It is of the opinion that the Federal Government should announce and pursue policies which will convince the American people that a sound money will be adopted and preserved.

The Chamber does not presume to recommend specific procedures because it realizes that there are alternative courses of action which are compatible with the restoration of a sound money policy. The Chamber does, however, affirm its conviction that a sound money system is one in which the quantity of money and the quantity of credit based upon it are kept closely adjusted to the needs of agriculture, industry and trade in such a manner as to avoid extreme fluctuations in the purchasing power of the money.

It is the considered opinion of this Chamber that legislation should be prepared and policies adopted which will automatically and in mandatory fashion check the decline in the purchasing power of the dollar at a specified level. It holds that these measures should be so clearly stated and authoritatively supported as to assure the people in a completely convincing way that the American dollar will in the future possess enduring soundness without passing through an intervening period of excessive depreciation.

New England Businessmen Oppose Inflation—Council Head Tells President Roosevelt That Poll Gives 209 to 1 for Sound Money—Uncertainty Assailed.

Henry D. Sharpe, President of the New England Council, on Nov. 2, advised President Roosevelt that New England business leaders were strongly opposed to any currency inflation. Of 210 business men responding to a questionnaire on this question sent out by the Council on Oct. 18, all but one were against inflation, said a Boston dispatch Nov. 2 to the New York "Times":

Committee on Monetary Policy Formed in Chicago to Combat Inflation—Endorse Stand of Midwest Professors—Return to Fixed Gold Standard Urged.

According to the Chicago "Daily Tribune" of Nov. 13 Chicago business and industrial leaders indorsed on Nov. 12 the stand previously taken by 12 Mid-Western University Professors against tinkering with the monetary unit. At the same time, said the Chicago paper, they (the business leaders) announced that a permanent organization—the Committee on Monetary Policy—had been formed, with headquarters at 844 Rush St. With reference to the view of the Committee on Monetary Policy, the item in the Chicago "Tribune," said:

The University economists sounded a warning that "the peril of sheer greenbackism is real and not imaginary." The business and industrial leaders expressed similar views in a six point statement of policy, which includes a plea to return to a fixed gold standard.

The statement was signed by the following:

Arthur Andersen	Thomas E. Donnelley	Guy A. Richardson
Sewell L. Avery	James H. Douglas Jr	George W. Rossetter
Harold Beacom	Max Epstein	E. L. Ryerson Jr.
Herman A. Behrens	Bruce Johnstone	Frederick H. Scott
Francis X. Busch	John V. Farwell	Ralph M. Shaw
Robert F. Carr	Albert D. Lasker	A. A. Sprague
Philip W. Collins	Alexander Legge	John Stuart
William Chamberlain	Charles S. Pearce	John P. Wilson
David A. Crawford	George A. Ranney	

The statement of the new Committee said:

"Twelve representative economists from six of the principal mid-western universities have joined in expressing their views on the present trend of our monetary policy. They have sounded a warning against the futility and the dangers of seeking a higher price level through manipulation of our monetary unit.

Return to Gold Standard.

"They regard a so-called 'managed currency' as impracticable, and express the opinion that the announcement of a prompt return to a gold standard, restoring confidence in the dollar, is a first step toward lasting economic recovery.

"While organized groups have brought much pressure to bear upon the Administration and the Congress to attempt to raise prices by depreciation of the dollar and by other artificial means, no group appears to have been formed to give expression and force to the views set forth in the statement of the 12 economists.

"We are convinced that monetary policy cannot wisely be determined save on the basis of experience and the judgment of economists qualified in the monetary field. Untried currency schemes must be abandoned if confidence in the dollar is to be restored. Only upon that confidence can business and all production go forward with a higher price level and greater purchasing power.

Restoration of "Fixed Gold Standard" Urged by Illinois Manufacturers' Association.

Restoration of a "fixed gold standard" was urged upon President Roosevelt in a resolution adopted by the directors of the Illinois Manufacturers' Association in Chicago on Nov. 10. The report of the Banking Committee presenting the resolution said:

"Transactions of business is becoming increasingly difficult for members of this organization, because of a growing fear on the part of their customers and the American public at large concerning the future purchasing power of American money both at home and abroad.

Declining confidence in the Administration's uncertain monetary policies also is impairing the Government's credit and retarding economic recovery.

The various plans adopted by the Administration to raise commodity prices are designed primarily to relieve the debtor classes.

Whereas we are in sympathy with debtors suffering from unemployment or low commodity prices, any attempt to relieve this situation by some of the inflationary amendments to the emergency farm mortgage Act are not likely to benefit any particular class and eventually the entire population of the country will suffer.

Continued experimentation with unorthodox methods of raising commodity prices may soon result in unbridled speculation, a race for currency depreciation by the major commercial countries of the world, and possibly eventual loss of control over commodity prices.

Forty-Four Economists Favor Return to Gold Dollar—Lehigh Professor Publishes Letter Sent to Roosevelt Warning Against Inflation—Instability Is Harmful to Nation, Says Message—B. M. Anderson Jr. of Chase National Bank, H. Parker Willis, &c. Among Signers.

Professor Neil Carothers, of Lehigh University, made public on Nov. 8 a letter which he said had been sent by a group of educators to President Roosevelt, urging a policy of non-inflation of the Nation's currency and a return to the gold standard, says the Associated Press. The foregoing is from the New York "Herald Tribune" of Nov. 9, from which we also quote:

The letter was mailed before the announcement of the Administration's gold purchase plan, he said. The message said the signers long had been engaged in the study of money and currency problems.

"We know," it said, "that in this time of crisis and conflicting views, even the most able leaders of our government may be misled in regard to the attitude of the group of which we are a part.

"We do not presume to urge upon you a course of action. We do not suggest that you accept our views in preference to those of others. We do wish you to know that we believe the following statements to be true:

"1. Inflation of the currency will injure the nation.

"2. The degree of public confidence essential for economic recovery will be attained most quickly by a return to the gold standard."

The letter was signed by James W. Angell, Benjamin Haggott Beckhart, John M. Chapman, Wesley C. Mitchell, H. Parker Willis, all of Columbia University; James D. Magee, Marcus Nadler and Walter E. Spahr, New York University; Frederick A. Bradford and Neil Carothers, Lehigh University; T. N. Carver and J. F. Ebersole, Harvard University; David Kinley and Ivan Wright, University of Illinois; Neil Adams Brown Jr., Brown University; F. Cyril Jams, Ernst M. Patterson and Elenor Lansing Dulles, University of Pennsylvania; William A. Scott, University of Wisconsin; R. G. Rodkey and Leonard L. Watkins, University of Michigan; B. M. Agger, Rutgers University; B. M. Anderson Jr., Chase National Bank; Don C. Barnett, Haverford College; James Washington Bell, Northwestern University; Jules I. Bogen of the "Journal of Commerce"; Edward H. Collins of the New York "Herald Tribune"; George W. Dowrie, Leland Stanford University; George H. Edwards, College of the City of New York; D. W. Ellsworth of the "Annalist"; Herbert F. Fraser, Swarthmore College; Roy L. Garis, Vanderbilt University; E. C. Harwood, Massachusetts Institute of Technology; John Thom Holdsworth, University of Miami; E. W. Kemmerer, Princeton University; E. A. Kincaid, University of Virginia; H. G. Moulton, Brookings Institution; H. H. Preston, University of Washington; George E. Roberts, National City Bank; W. H. Steiner, Brooklyn College; Russel Weisman, Western Reserve University; Ray B. Westerfield Yale University; Max Winkler, New York City, and John Parke Young, Occidental College.

Resignation of Oliver M. W. Sprague as Executive Assistant to Secretary of Treasury—Opposed to President Roosevelt's Plan of Depreciating Dollar Through Gold Purchases—Declares Policy Threatens Breakdown of Government Credit.

Opposition to President Roosevelt's "present policy of depreciating the dollar through gold purchases in foreign markets" prompted Oliver M. W. Sprague to tender to the President his resignation as Executive Assistant to the Secretary of the Treasury. Dr. Sprague's action was not unexpected. It was regarded as imminent when Secretary of the Treasury Woodin submitted his resignation to the President. In the view of Dr. Sprague the present monetary policy of the Government "threatens a complete breakdown of the credit of the Government." "The Recovery program," he stated, "involves expenditures far in excess of current revenues," and he adds: "Certainly as much as two billions of dollars must be borrowed during the remainder of the fiscal year." The effect on Government bonds of the Administration's policy was pointed out by Dr. Sprague, who noted that "already many issues of Government securities have dropped below par, including the issue that was brought out in October." The belief was expressed by Dr. Sprague that the President was faced "with the alternative either of giving up the present policy or of the meeting of Government expenditures with additional paper money." In concluding his letter of resignation, Dr. Sprague said:

I have retained my present position for many weeks hoping against hope that wiser counsels might prevail. I have now reached the conclusion that there is no defense from a drift into unrestrained inflation other than an aroused and organized public opinion. It is for the purpose of contributing as I may to such a movement that, with feelings of profound disappointment, I sever my connection with your Administration.

Monetary Policy of Experimentation Hinders Recovery According to James P. Warburg—As Stimulus to Revival Advocates Renunciation of Depreciation and Revaluation in Terms of Gold of All Currencies Now Off the Standard—Opposed to "Controlled Inflation."

"There can be no increase in business activity so long as there is any uncertainty as to the future of the monetary unit, or as to the future of Government credit." The foregoing statement was contained in an address delivered on Nov. 22 by James P. Warburg at the meeting of the American Academy of Political and Social Science at Philadelphia. Mr. Warburg made the further statement that "I believe that the announced intention to arrest depreciation and to bring about a revaluation in terms of gold of all currencies now off gold will prove more of a stimulus to business revival than any amount of planned regulation and control." He expressed it as his further conviction "that the soundest monetary policy can be rendered void by a fiscal policy which leads by excessive expenditure to the printing press." Mr. Warburg likewise declared:

Even if I assume that Professor Warren or someone else is capable of inventing, in theory, a money better than that developed by centuries of experience, I do not believe that as a practical matter anything other than a gold standard will work satisfactorily. I believe in a reform of the gold

gitized for FRASER
p://fraser.stlouisfed.org/

standard, a reform based upon a careful study of the past by those best qualified to make such a study.

Furthermore, no currency system will work satisfactorily except in conjunction with a smoothly functioning banking and investment system.

"Apart from the fact that I am opposed to 'controlled inflation' because I do not believe that there is any such thing," said Mr. Warburg, "I am also opposed to it even if, contrary to history, it does not become uncontrolled. To raise the price level alone is to my mind not a proper aim of a recovery program. Unless a rise in prices is accompanied by a rise in incomes, I cannot see that it does anyone any good." He added:

There is only one way that I know of to bring about a rise in prices together with a rise in national income and that is by increasing the amount of business done in the expectation of a reasonable profit. There can be no increase in business activity so long as there is any uncertainty as to the future of the monetary unit or as to the future of Government credit.

Mr. Warburg's address was unexpected and was the first made by him on the money question since his retirement in July as financial adviser to the American delegation at the London Monetary and Economic Conference. The resignation had been a well-kept secret.

Former Governor Alfred E. Smith of New York "For Gold Dollars Against Boloney Dollars."

Declaring that he is "for gold dollars as against boloney dollars," Alfred E. Smith, former Governor of New York, stated that "in the absence of anything definitely known to be better, I am for a return to the gold standard." In a letter to the Chamber of Commerce of the State of New York has the following to say:

I am too old to be regular just for the sake of regularity. What we need in this country is absolute dependability in our money standards. It is the only thing which will restore confidence. The latest fiscal moves of the Administration have undermined public confidence. They have created uncertainty. Uncertainty parlayzes business, discourages private initiative, drives money into hiding, and places the entire burden of sustaining the population on the central government. We are told that there is a new theory of government abroad. It is the theory that the executives are quarterbacks on a football team who do not know a minute in advance what signal they will call next. They determine the playing and plays on the basis of hunches. Of course, that is just another name for opportunism. There is nothing new in it. It never pulled a great modern industrial nation out of a depression.

What the people need to-day is what the Bible centuries ago described as "the shadow of a great rock in a weary land." That was what Grover Cleveland represented to the people in his day, a symbol of strength and firmness, of coolness, of rocklike integrity in the midst of shifting sands, heat and desolation.

In the absence of anything definitely known to be better, I am for a return to the gold standard. I am for gold dollars as against boloney dollars. I am for experience as against experiment. If I must choose between private management of business and management of a government bureaucracy, I am for private management. I am ready to go through a certain amount of deflation if the choice is between this and outright money inflation.

If I must choose between the leaders of the past with all the errors they have made, and with all the selfishness they have been guilty of, and the inexperienced young college professors who hold no responsible office, but are ready to turn 130,000,000 Americans into guinea pigs for experimentation, I am going to be for the people who have made the country what it is, and I say this with full knowledge of the fact that there are many things in the old order of society which I should like to have changed, and which I do not applaud or even condone.

Mr. Smith expressed personal disbelief that "the Democratic Party is fated always to be the party of greenbackers, paper money printers, free silverites, currency managers, rubber dollar manufacturers and crack pots.

"I know that in writing this letter I am inviting the charge that I have 'gone Wall Street.' Well, this is not the first time that I have taken the unpopular side of a great national question. Put me down, therefore, as a sound money man and as being with you (Chamber of Commerce of New York State) in your campaign.

"This issue is more than a partisan one, because we are dealing to-day with the party which actually holds responsible government office, which is not merely advocating cure-alls in a campaign, but which has in its hands the present welfare of 130,000,000 people and the future of our most cherished American institutions.

New York Mass Meeting in Support of President Roosevelt's Monetary Policies—Father Coughlin, "Radio Priest," Tells Huge Crowd President Must Be Backed as Against "Bankers."

Father Charles E. Coughlin of Detroit, a Catholic Priest nationally known through his radio talks, made a vigorous defense of President Roosevelt's monetary policies before a mass meeting of almost 7,000 persons in the Hippodrome at New York City on Nov. 27, while many additional thousands were unable to obtain entrance to the building. Other speakers on the program included Henry Morgenthau, former Ambassador to Turkey and father of the Acting Secretary of the Treasury; United States Senator Elmer Thomas of Oklahoma and former Senator Robert L. Owen of the same State. All of these speakers appealed for united support of the President, while occasionally references were made to a rival meeting being held in New York City on the same evening in opposition to the Administration's monetary policies. In the course of his address he denounced "the bankers," J. P. Morgan, Wall Street and "the Tory newspapers." "Take the gun away from the highwayman," he exclaimed. "Take the gold away from the bankers. They've grabbed our gold, contracted our currency, and now they call us inflationists when we're the sound-money people and they are the radical debt inflationists." He aroused the audience by his demand: "Stop Roosevelt, stop him from being stopped." Newspapers reported that every reference to the President was cheered by the crowd and that references to former Governor Alfred E. Smith of New York, who had just expressed his opposition to the President's monetary policies, were greeted by "boos" from the audience.

President Roosevelt Attacks "Modern Tories" and "Doubting Thomases" Who Criticize Experimentation in Government—At Savannah Says Record of American History Justifies Doctrine of Change.

"Doubting Thomases" and "certain modern Tories" who criticize the present Administration for experimenting with Government were flayed by President Roosevelt on Nov. 18 in an address delivered before 30,000 persons in Savannah, Ga., as a feature of the Georgia bicentennial celebration, in which Mr. Roosevelt participated as honorary Chairman. Newspaper reports said that the President's speech was frequently interrupted by cheers, but that the greatest outburst of applause greeted his mention of Russian recognition and his expression of the belief that it greatly strengthened the prospects of peace throughout the world. He quoted Thomas Jefferson to demonstrate the community of interest between the two nations.

The President said that his authority for the doctrine of experiment rested in the same ideals which had led to the founding of Georgia. Admitting that there was no quick remedy for "the chronic illness that beset us for a dozen years," he declared: "But, my friends, we are on the way." The President said that "while we are celebrating the planting of the colony of Georgia, we remember that if the early settlers had been content to remain on the coast there would have been no Georgia to-day. It was the spirit of moving forward that led to the exploration of the great domain of Piedmont and mountains that drove the western border of the colony to the very banks of the Mississippi River itself. In all those years of the pioneer there were the doubting Thomases, there was the persistent opposition of those who feared change, of those who played the part of the mule who had to be goaded to get him out of the stable."

Resignation Tendered by Secretary of Treasury Woodin Declined by President Roosevelt—Latter Grants Mr. Woodin Leave of Absence—Dean Acheson Resigns as Under-Secretary—Henry Morgenthau Jr. Named Acting Secretary of Treasury.

Important changes in the Treasury Department were among the developments of the month and resulted in the designation by President Roosevelt of Henry Morgenthau Jr. as Acting Secretary of the Treasury. Mr. Morgenthau has been Governor of the Farm Credit Administration, and his successor in that post, named Nov. 16, is Dr. W. I. Myers. The Treasury Department changes involve an indefinite leave of absence granted by the President to William H. Woodin, and the resignation of Dean Acheson, as Under-Secretary; the latter had been Acting Secretary during the absence of Secretary Woodin because of ill health. On Nov. 15 it was made known that Mr. Woodin had tendered his resignation on Oct. 31 to the President, but the latter declined to accept it, and instead urged upon Secretary Woodin "a complete leave of absence . . . to do all you can to get full health and strength, without any responsibility or thought of work." Indicating the foregoing as breaking up the Treasury resistance to the President's inflationary policies, the Washington correspondent of the New York "Herald Tribune" had the following to say in part on Nov. 15:

Mr. Acheson's retirement as Under-Secretary of the Treasury . . . removes from the President's gold-buying committee the only official to speak out in opposition to the policy in a recent White House conference. With Mr. Morgenthau taking charge of the Treasury on Friday [Nov. 17], the Administration inflationary program wins right of way there for the first time since March 4.

Acting Secretary of Treasury Morgenthau Places Department Under Censorship—Orders News Given Out Only by Himself or by H. E. Gaston, Press Contact Man—Treasury Correspondents Protest to President Roosevelt—Rules Later Modified.

One of the first official orders issued by Henry Morgenthau Jr. after he became Acting Secretary of the Treasury was a rule promulgated on Nov. 20 that Treasury officials are not permitted to give statistical or other information to representatives of newspapers, and that all news pertaining to the Treasury must be given out either by him (Mr. Morgenthau) or by Herbert E. Gaston, whom he designated as press contact man for the Treasury Department. Mr. Gaston, a former member of the staff of the New York "World," has been associated with Mr. Morgenthau as Deputy Governor of the Farm Credit Administration. This order governing the issuance of news from the Treasury Department was immediately interpreted in most newspaper circles as an attempt to set up a "censorship" and although Mr. Morgenthau denied that any censorship had been imposed or was intended, the Treasury Correspondents Association, composed of newspaper men assigned to that Department, wired a formal protest on Nov. 21 to President Roosevelt at Warm Springs, Ga., against the prohibition. On the same day Mr. Morgenthau made public his "Treasury Department Order No. 1" which contained the substance of his verbal instructions to bureau chiefs and departmental experts.

Federal Reserve Board in Monthly Bulletin Omits Reference to Business and Financial Trends—Action Follows Controversy Previous Month with Recovery Administrator Johnson and Secretary Wallace.

Omission from the November Bulletin of the Federal Reserve Board (released Nov. 18) of reference to business trends was said to reflect a new Administration policy of

gitized for FRASER
p://fraser.stlouisfed.org/

restricting interpretations of recovery statistics to one central agency under the direct control of the President's own Executive Council. As a result of the Board's survey of conditions in its October Bulletin, in which reference was made to the decline in activity in industries in which processing taxes on codes have become effective, controversies arose between the Reserve Board, Recovery Administrator Johnson and Secretary of Agriculture Wallace. Commenting on the absence on the usual review of conditions in the November Bulletin a Washington dispatch Nov. 17 to the New York "Times" stated:

To-day this publication contained no comment on the business and financial situation, whereas heretofore this had been one of its chief features. The November Bulletin simply carried quotations from an address of President Roosevelt in the place where for months had been indications of the business and financial trend of the country.

The new policy of centralizing responsibility for and maintaining supervision over interpretations of recovery statistics was decided upon by the President's Executive Council soon after the dispute between the Federal Reserve Board and the chief recovery units.

It was decided that the new Central Statistical Board, established by executive order of the President on July 27, should be the responsible agency. A few days ago an official notice was circulated instructing the various bureaus not to issue any more interpretations of their own without direct and explicit approval of the Central Statistical Board.

Central Board in Charge.

The Central Board from now on will be immediately responsible for the Administration's interpretations of facts and figures concerning the recovery program. It is headed by Winfield W. Riefler, Economic Adviser to the President's Exeuctive Council. Mr. Riefler's office has been set up in a private building in Washington within a few hundred feet of the offices of Dr. E. A. Goldenweiser, Chief Statistical Analyst for the Federal Reserve Board.

The conflict over the figures in the October Federal Reserve Board Bulletin gave rise to a report at that time that the Board was not in sympathy with the NRA and AAA drives and hence had had no hesitancy in making public the adverse interpretation. This was promptly denied, however, as experts of the Reserve Board declared they simply had presented a picture of the business and financial situation as had been reflected in reports from member banks. Recovery officials had no fault to find with the November Bulletin issued to-day.

RFC Completes Details Incident to Purchase of $50,000,000 Capital Notes in Savings Banks Trust Co. of New York—Loans Aggregating $100,000,000 on Mortgages Authorized by RFC to Institutional Securities Corporation.

An announcement as follows was made on Nov. 13 by the Reconstruction Finance Corporation:

The RFC to-day completed all the details incident to the purchase of $50,000,000 capital notes in the Savings Banks Trust Co. of New York.

On Nov. 13 Associated Press advices from Washington stated:

The Savings Banks Trust Co. is a new institution organized by 125 New York State savings banks. It is designed to provide a means whereby the savings banks may realize on real estate mortgages if necessary and gives them access to the Federal Reserve Bank and RFC funds.

The sale of the capital notes virtually completes organization of the company.

The mutual savings banks of New York have subscribed $50,000,000 in common stock.

It also was announced that the RFC had authorized loans aggregating $100,000,000 on mortgages to the Institutional Securities Corp., a mortgage loan company with $10,000,000 of capital subscribed by the New York State savings banks.

In this way, it was pointed out, the RFC will make available $150,000,000 to New York mutual savings banks. The loans to the mortgage company will bear 4½% interest, and the capital notes, being in effect preferred stock, will draw 5% cumulative dividends payable when earned.

Details of the transaction, it also was announced, were worked out by A. A. Berle Jr., one of President Roosevelt's advisers and head of the Bowery Savings Bank.

RFC and Federal Home Loan Bank Obligations Acceptable at Face Value as Collateral Security for Deposits of Public Moneys.

Obligations of the Reconstruction Finance Corporation and of the Federal Home Loan banks are acceptable at face value as collateral security for deposits of public moneys under the terms of Treasury Circular No. 92, according to an amendment to that circular issued on Oct. 30 by the Treasury Department. An announcement to that effect by George L. Harrison, Governor of the Federal Reserve Bank of New York, dated Nov. 10, read as follows:

SPECIAL DEPOSITS OF PUBLIC MONEYS UNDER THE ACT OF CONGRESS APPROVED SEPT. 24 1917, AS AMENDED.

To designated special depositaries of public moneys and all other banks and trust companies in the Second Federal Reserve District.

There is enclosed a copy of the Fourth Supplement dated Oct. 30 1933, to Treasury Circular No. 92, authorizing the acceptance at face value of obligations of the Reconstruction Finance Corporation and obligations of the Federal Home Loan banks, in addition to the securities previously covered by Treasury Circular No. 92 as amended, as collateral security for deposits of public moneys under the terms of that circular.

GEORGE L. HARRISON, *Governor.*

The enclosure to which Governor Harrison referred is given below:

SPECIAL DEPOSITS OF PUBLIC MONEYS UNDER THE ACT OF CONGRESS APPROVED SEPT. 24 1917, AS AMENDED.

Treasury Department,
Office of the Secretary,
Washington, Oct. 30 1933.

1933
Fourth Supplement.
Department Circular No. 92 (Revised).
Accounts and Deposits.

To Federal Reserve Banks and Other Banks and Trust Companies Incorporated Under the Laws of the United States or of Any State:

Treasury Department Circular No. 92, dated Feb. 23 1932, as amended, is hereby further amended so that Paragraph 11 under the caption "Collateral Security" will read as follows:

"11. Federal Land Bank bonds, obligations of the Reconstruction Finance Corporation, obligations of Federal Home Loan banks, and Home Owners' Loan Corporation bonds. Bonds of the Federal Land banks, obligations of the Reconstruction Finance Corporation, obligations of the Federal Home Loan banks, and bonds of the Home Owners' Loan Corporation; all at face value."

DEAN ACHESON, *Acting Secretary of the Treasury.*

Silver Agreement Ratified by India—Assembly Accepts Pittman Plan as Stabilizing World Market at Higher Levels—Advocated by George Schuster.

The Indian Legislative Assembly ratified on Nov. 21 the international agreement for the rehabilitation of silver, which was advanced at the World Economic Conference at London by Senator Pittman of the American delegation. According to a cablegram from New Delhi (India), Nov. 21, to the New York "Times," the vote followed a speech by Sir George Schuster, Finance Member of the Indian Government, who said that the agreement would stabilize the market and tend to produce a higher level of prices. The "Times" account is quoted further as follows:

"It is a tangible sign of India's desire for international co-operation and I hope it will promote understanding with the United States and change the rather bitter feeling cherished by those interested in silver there," he said.

Expressing his appreciation for the effort of Senator Pittman at London, Sir George declared that the agreement would not create an unnatural stimulus of prices but, instead, a healthy position in which the market would be relieved of the uncertainty connected with Indian stocks of silver.

He said there was no hope of a lasting recovery in silver prices until India started buying again, which she was unable to do until her exports of merchandise returned to a normal figure. He voiced the hope that America would realize this and not put difficulties in the way of India's selling commodities like jute.

There was no opposition to the agreement in any quarter of the Assembly.

The Course of Foreign Affairs—Effect of United States Gold Policy.

Very naturally the announcement in Washington the previous month (Oct. 28) that the United States Government's policy of buying newly-mined American gold at arbitrary prices would be extended to include purchases of the metal at high figures in foreign markets proved an event that was no less important abroad than in this country. Such action was not generally expected in London, Paris and other foreign centers, despite intimations previously given that the plan might be adopted. When President Roosevelt announced the project it caused acute apprehension that the newest experiment of the Administration might involve other countries in the highly uncertain outcome of the procedure. Immediately after the formal announcement was made, Washington reports indicated that assurances had been given British representatives that no currency depreciation race was desired by the United States Government, and these statements served to allay the fears to a degree. When actual gold purchases abroad started on Nov. 2, the understanding prevailed that the Bank of England and the Bank of France were to act in that regard at the request of the Reconstruction Finance Corporation and the Federal Reserve Board, and this also was considered slightly reassuring.

Fears that the currency experiment in the United States would involve other lands and possibly affect their export trade adversely have continued, however, and on several occasions Members of Parliament in England made the matter a subject for interpellation of the Government in the House of Commons. The recurring theme of the questions was whether the British Government was taking any steps to keep the pound sterling in a definite relationship to the wildly fluctuating dollar. Chancellor of the Exchequer Neville Chamberlain found it necessary to assure the Commons on Nov. 9 that the pound would be kept completely independent both of the dollar or of gold currencies. The trade aspect of the dollar depreciation was brought up pointedly on Nov. 23, and Mr. Chamberlain then stated that the drop in the dollar had not to that date seriously affected British trade. The Chancellor intimated, however, that if depreciation of American currency continues, the British Government might have to take steps in protection. "I am carefully watching the situation," Mr. Chamberlain added, "and consideration will be given from time to time whether action is necessary in the interests of this country." The Chancellor again informed a questioner on Nov. 28 that he is carefully watching the situation in all its aspects.

The Flight from the French Franc—The French Budget.

In France a flight of capital was in progress all during November, and funds flowed out of the country at an accelerated pace. This was due in part to the French position as the chief country still adhering to the gold standard, and in part to the budgetary difficulties of the successive French Governments. French statesmen without exception have stated on many occasions that protection of the franc and maintenance of the gold standard will be the main plank in the financial platform, no matter what Government is in power. But gold continued to leave the Bank of France, and the final report available in November showed a loss of 1,460,000,000 francs for the week ended Nov. 24. The German position, oddly enough, is generally regarded as more secure than the French, despite the enormous differences in gold stocks and the positions of the two countries. This is explained by the firm hold of the Nazis on the Government and by the unalterably anti-inflationist

gitized for FRASER
p://fraser.stlouisfed.org/

views of Dr. Hjalmar Schacht, President of the Reichsbank, and virtual dictator of German financial and banking policies. Dr. Schacht declared in no uncertain terms on Nov. 25 that Germany will not accept a fluctuating currency. "Germany has paid the consequences of one inflation," said Dr. Schacht, "and this fact compels us for reasons of State categorically to abjure any further inflation. The Reichsbank will continue to regard a stable currency as one of the pillars on which the national economy must rest."

Resumption of Diplomatic Relations with Soviet Russia.

Normal diplomatic relations between the United States and Soviet Russia were resumed Nov. 16, after a lapse of 16 years, as a consequence of a review of all problems of mutual interest to the two countries, undertaken on the initiative of President Roosevelt. Announcement that relations had been re-established was made by President Roosevelt late Nov. 17, and a series of letters exchanged between the President and the Russian Foreign Commissar, Maxim Litvinoff, was made public at the same time. Mr. Roosevelt indicated also that William C. Bullitt, special assistant to the Secretary of State and an authority on Russia, would be the first American Ambassador to Moscow under the regime now prevalent. M. Litvinoff, in turn, announced an Nov. 19 that Alexander A. Troyanovsky, former Russian Ambassador to Japan and now Vice-Chairman of the State Planning Commission, would be the Russian Ambassador to Washington. The announcement of resumed relations was followed by a good deal of unofficial conjecture regarding the possibility of enlarged trade between the two countries, and of repayment by the Soviets of some of the claims of the United States Government and its nationals, but no official indications were given on these matters, and they remain for the future to determine. Diplomatic negotiations are to follow on these and related subjects.

Ten days of intense negotiations were found necessary to settle the preliminary questions involved in the recognition of Soviet Russia by the United States Government. Foreign Commissar Litvinoff, who was named by President Mikhail Kalinin to conduct the discussions suggested by Mr. Roosevelt, declared before he left Europe that a half hour would suffice to settle all issues. A good deal of speculation was caused by the delay after the conversations were started, but it appeared on Nov. 17 that this was due to the circumspection employed by the American Executive in surveying points that might lead to difficulties in the future. There were also hints that a comprehensive survey of world affairs, with particular reference to disarmament matters and the situation in the Far East, had engaged the American and Russian officials.

When the letters exchanged by President Roosevelt and M. Litvinoff were republished in full, it appeared that the Russian Foreign Minister had promised "to respect scrupulously the right of the United States to order its own life within its own jurisdiction in its own way." Moscow also agreed not to disseminate Communist propaganda in this country, nor to attempt in any way to overthrow American institutions. Complete freedom of religious worship is to be permitted American residents in Russia. The two countries are to negotiate a consular convention under which American citizens will enjoy rights of legal protection not less favorable that those enjoyed by the nationals of countries "most favored" in this respect. The question of claims and counter-claims was postponed for future discussion, but the Soviet Government made it plain that it would not prosecute any claims against Americans as the successor of prior Governments in Russia. The Soviet agreed also to waive any claims to damages arising from the American military expedition to Siberia in 1918.

After the announcement of resumed relations was made, M. Litvinoff remained in Washington for another week in order to discuss details of trade, claims and other matters. It was indicated in Washington that such discussions were proceeding to the satisfaction of all concerned, but details were not furnished. In the absence of authoritative statements, much unofficial conjecture was heard regarding the possibilities of vastly expanded trade between the two countries, but trade authorities pointed out that a good deal depends upon credit arrangements for Russian purchases here. On the eve of his departure for Europe, M. Litvinoff addressed the Russian-American Chamber of Commerce in New York. He stated that both in the economic and political spheres much is to be hoped for from the renewed collaboration of the two countries. "Who can doubt," said M. Litvinoff, "that the combined voices of these giants will make themselves heard and that their joint efforts will weight the scales in favor of peace?"

The Debts of the Allied Governments to the United States.

"Token payments" in varying amounts will be made by most of the European debtors of the United States Government on Dec. 15, when principal and interest instalments aggregating $153,024,327 are due on ordinary account under the debt agreements. Some of the leading debtor governments, however, such as France, will not even make token payments, but will default entirely on their obligations. Attempts to arrange a permanent settlement of the thorny debt problem came to an end early last month, when negotiations between British and American officials were abandoned for the time being. Sir Frederick Leith-Ross, of the British Treasury, arrived in Washington early in October for conversations on this matter, at the head of a small mission of experts. Treasury and State Department authorities were detailed by the President to engage in the negotiations on the American side. The discussions dragged along for a little more than one month, and they were finally discontinued on Nov. 7, when a statement was issued by Mr. Roosevelt to the effect that they had made clear the great difficulty, if not impossibility, of reaching sound conclusions on the amounts of international payments practicable over any considerable period of time in the face of the unprecedented state of world economic and financial conditions. The conversations in no sense prejudiced the positions of either Government, it was added.

The expedient of a "token payment," adopted by Great Britain last June, would again be followed on Dec. 15, when Great Britain would make a payment of $7,500,000 in United States currency, on the instalment of $117,670,675 due for principal and interest, it was indicated. This corresponds approximately to the June payment of 20,000,000 ounces of silver by Great Britain, which is understood to have cost the London Government $7,200,000, although credit was given at the rate of 50 cents an ounce by the United States. In announcing the arrangement for December, Mr. Roosevelt stated that he had no personal hesitation in saying he would not regard the British Government as in default on its debts. Some other European governments began negotiations in Washington for similar token payments, and on Nov. 28 it was announced in Washington that the Italian Government had offered to pay $1,000,000 on Dec. 15 against the instalment of $2,133,905 due. Italy also paid $1,000,000 in June, but the instalment then due was $13,545,437. Discussions regarding token payments also were in progress with representatives of Finland, Czechoslovakia and Latvia, it was indicated, while Rumania likewise was expected to make a payment. Nothing was heard officially, however, from France, Belgium, Poland, Yugoslavia, Lithuania and Estonia, and these countries were expected to add another default to those recorded against them on June 15. If previous unpaid balances are added to the sums ordinarily due Dec. 15, payments to the United States Government would aggregate $310,676,000. Actually, however, the aggregate of sums to be paid Dec. 15 probably will not exceed $10,000,000.

Withdrawals from Tariff Truce Agreements.

Trade and tariff matters that have been the subject of international negotiation in recent months show a distinct trend toward "autarchy," as national economic self-sufficiency is called in Europe. The British Government announced on Nov. 7, when the Parliament assembled, that it had issued a notice the preceding day of withdrawal from the international tariff truce which was arranged at American insistence at the beginning of the World Monetary and Economic Conference in London, last summer. The British withdrawal takes effect Dec. 7, and it will leave only a few of the major trading nations within the truce arrangement. Holland, Ireland, Sweden and Switzerland had previously denounced the truce, while France and Italy made reservations which fall little short of complete withdrawal. "We have come to the conclusion that the truce no longer is of practical value," said Walter Runciman, President of the Board of Trade, in announcing the British withdrawal. Secretary of State Cordell Hull indicated in Washington that the United States has no intention of withdrawing from the arrangement.

Efforts to Cottrol Wheat Production.

The efforts to control wheat production and international movements of this grain which were made last summer also show a tendency to defeat. Members of the International Advisory Commission on Wheat, which was set up in London, met in the British capital Nov. 25 and 26 to discuss problems which were left unsettled, when the world wheat agreement was signed by 21 nations. The two-day meeting was completely fruitless and the Commission resorted to the time-honored expedient of appointing two subcommittees to discuss the problems further in private. One group will discuss the fall in the price of wheat, which threatens to defeat all efforts to promote greater absorption by the so-called importing countries through lower tariffs, while the other will again try to stimulate consumption everywhere. The price of wheat was calculated at 41 gold cents a bushel, so that an advance of 50% must take place before the importing countries reduce their tariffs in accordance with the agreement. The problem of allotting the 560,000,000-bushel exportation by the great producing countries also remained unsettled, partly because Russia demanded an allotment of 75,000,000 bushels as against the 37,000,000 bushels offered by the other exporters, and partly because some of the minor exporting countries demanded an increase in their allotments.

Franco-German Relations.

Diplomatic discussions were pursued in Europe on a wide scale throughout November, in the endeavor to find a solution for the baffling problem of Franco-German relations, to the end that some progress can be made toward international disarmament by agreement. The negotiations were mostly veiled in deep secrecy, but occasional illuminating reports from various capitals made it plain that a gradual

gitized for FRASER
p://fraser.stlouisfed.org/

swing was taking place toward the principle of more equitable treatment for Germany than has been accorded that nation during the last 15 years under the Versailles treaty. Persistent and patient explanations by the Nazi leaders of Germany that their views are entirely peaceable, coupled with the enormously favorable vote accorded the Nazis on their peace platform by the German people in a national election on Nov. 11, was an important factor in the trend. Great Britain took the lead in the movement by indicating publicly on a number of occasions that Germany must be treated as an equal. The war scare in Europe that followed the German withdrawal from the League of Nations and the General Disarmament Conference gradually died away under the tendency toward greater harmony in the relations of the leading European States. But actual disarmament appears as distant as ever, since heavily-armed France shows no willingness to discard a single gun, or tank, or airplane.

That the lines are currently being redrawn in the international debate now in progress in Europe was shown in the course of a conference at Geneva, from Nov. 18 to 23, attended by British, French and Italian representatives, and by Arthur Henderson, the President of the Disarmament Conference. American observers also were on hand, but German delegates were conspicuously absent. The situation occasioned by the German withdrawal of Oct. 14 was discussed, and the tendency of the British representatives was to resume disarmament negotiations on the basis of the draft convention submitted by the London Government, without the French addition of a provision for a four-year "trial" period of international control and a subsequent four-year period for limited disarmament by the heavily-armed countries and moderate re-armament by Germany. The French proposals, which at first had the support of Great Britain, occasioned the German withdrawal, and the British attitude thus represented an about-face. The French, obviously worried by the turn of affairs, said very little, but indicated their wish for a German return to League councils. Italy took a negative stand on the whole matter and pressed for negotiations under the four-Power treaty, rather than under the auspices of the League of Nations. United States Ambassador Hugh S. Wilson is said to have argued for an entire reconsideration of the entire armaments dispute.

The current tendency was further revealed by the disclosure in Paris and Berlin, on Nov. 25, that the German Chancellor, Adolf Hitler, had the previous day taken steps for direct negotiations with France on disarmament and other problems. It appeared that Chancellor Hitler, at his own request, had received the French Ambassador, Andre Francois-Poncet, and discussed for two hours means for bringing about a more friendly atmosphere. A desire to avoid giving justification to French uneasiness about German intentions was manifested by the Chancellor, but he also reiterated that Germany no longer can be treated as an inferior but must be regarded as a full-fledged member of the coterie of great Powers. The German overtures were greeted with great reserve in French official circles, but no formal indication of the response so far has been made available. This is doubtless due in part to the kalaidescopic swiftness of French governmental changes in November. British views on the matter were made extremely clear, as Sir John Simon, the Foreign Secretary, announced in the House of Commons on Nov. 24 that closer communication between Germany and France is ardently desired by the London Government. Stanley Baldwin, Lord President of the Council, proclaimed in the House on Nov. 27 that there can be no status of inferiority for Germany, and he also declared that France and Germany should engage in direct discussions.

Overthrow of French Ministry.

Contrasting sharply with the unity and solidarity of Germany behind its leader was the uncertainty in France in the political sphere. Budgetary questions plagued the French Governments last month, and as they still remain unsettled, further upsets of the Ministry are regarded almost as certain. It was in the attempt to obtain legislative sanction for reductions in the pay of civil employees that Premier Daladier fell and Albert Sarraut was named early in November to succeed him. The new Premier made a colorless Ministerial declaration, on Nov. 3, but he was upheld in the Chamber, largely because many Deputies refrained from voting. After patient efforts over a period of several weeks to induce the Chamber to accept the salary cuts on which his predecessor fell, M. Sarraut also went down to defeat on precisely the same issue, Nov. 24. Camille Chautemps was named the following day to form a new Ministry, and this he accomplished by presenting a list that differed in no important respect from the two previous Cabinets. He was upheld on Dec. 2, but is not expected to continue in office very long.

The German Nazi Elections.

International negotiations in Europe obviously were influenced to a profound degree last month by the peculiar plebiscite held in Germany on Nov. 12, when the people were asked to approve the foreign policies of Chancellor Hitler and return a Nazi-Nationalist slate to the Reichstag. There were no opposition parties, and this made the election a rather strange procedure. Herr Hitler, however, succeeded on a grand scale in his endeavor to demonstrate the solidarity of the German people behind his international program, which is aimed at the restoration of Germany to the ranks of the great Powers of the world. The election campaign was conducted almost entirely on the basis of achieving the largest possible vote in favor of a peaceful policy by the Reich Government. By placards, posters, radio and newspaper articles the German people were exhorted to vote affirmatively on the simple proposition of approval or non-approval of the German Government's declaration of peaceful intentions. In addition, they were asked to approve a "sample" list of 10 National-Socialist and Nationalist Deputies, who would proceed to name the remaining 600-odd members of the Reichstag. The results favored the Nazis to an extraordinary degree, as 93% of the 43,439,000 voters approved the international policy of the Hitlerite faction, while the Reichstag voting proved almost as favorable. Affirmative votes on the foreign policy numbered 40,588,000, and 39,626,000 voters approved the list of Deputies selected personally by the Chancellor.

The Change in the Spanish Ministry.

In a national election, held on Nov. 19, the voters of the new Spanish Republic had their first opportunity to register their opinions of the extremely radical regime which came into power in April 1931, when the Monarchy was overthrown. The test revealed a swing toward conservatism of so emphatic a nature that it amazed all politicians in Spain. Conservative preponderance in the new Cortes was assured by the election, but owing to the unpreparedness of the Conservative leaders for office, much confusion was occasioned by the election results. The victory of moderate and conservative groups was due in part to the coalition they formed in advance of the election, as against the splitting of the radical vote among many groups and parties. This will insure a cautious procedure in Spanish political affairs for some time to come, it is believed. A noteworthy feature of the election was the heavy voting, at least 80% of the 12,500,000 eligible voters casting ballots.

Newfoundland to Come Under the Wings of Great Britain.

Proposals are to be introduced in the British Parliament for profound changes in the Government and finances of Newfoundland, according to a White Paper which was placed before the House of Commons in London, Nov. 21. The proposals will follow closely the recommendations of a Royal Commission of Inquiry, headed by Lord Amulree, which recently found political and financial conditions in the British colony "desperate" and the islanders facing utter ruin. Prime Minister Frederick C. Alderdice made it plain at St. John's, the capital of Newfoundland, that the control and financial support of the London Government will be welcomed by officials there. The colony, having the status of a Dominion, cannot be forced to surrender its self-government, and the approval of the Alderdice regime therefore is indispensable if the project is to be carried through.

The report of the Royal Commission recommends suspension of the Newfoundland Parliament for an indefinite period, during which an English Governor would rule with full legislative and executive powers. The Governor would act on the advice of a special commission of six members, three to be appointed by the United Kingdom and three by Newfoundland. This regime would continue until the Island once again became financially sound and independent. The report of the Commission was said, in a dispatch to the New York "Times," to constitute a scathing indictment of financial mismanagement and political corruption in Newfoundland ever since the World War. It declares that Newfoundland has been living hopelessly beyond her means, and that her scattered fishing communities have been demoralized by a vicious credit system under which they have become virtual serfs of the merchants of St. John's. Measures were suggested for improving the fisheries of the Island, for conserving and developing its forests, and for creating new industries. Although no doubt was left regarding the serious financial plight of Newfoundland, it was added that there is no reason why prosperity should not be regained before many years have passed, if the proposed measures are put into effect.

The debt burden of Newfoundland was given extensive consideration in the report, according to a report to the New York "Herald Tribune," and suggestions were made for dealing also with this problem. The debt burden of about $90,000,000 is more than the people of Newfoundland can bear unaided, for the time being, the report stated. The British Parliament, accordingly, is to be asked to authorize a British Government guaranty of a new issue of 3% Newfoundland Government securities, maturing in 30 years and callable in 10 years, to be offered in equal amounts to present holders of Newfoundland bonds, which carry interest rates of 5% to 6½%. From this "voluntary" conversion offer would be exempt the pre-war dollar loans aggregating $854,750, the $2,500,000 5% loan of 1932, and a small amount of 4% sterling bonds due next year. Holders of Newfoundland securities in the British "trustee" classification would be permitted to retain their holdings and would continue to receive interest payments, but the holders of other issues who decline to accept the offer would receive no payment of either principal or interest so long as there remained outstanding any obligation of Newfoundland to the London Government arising from the new arrangement.

gitized for FRASER
p://fraser.stlouisfed.org/

Steel Trade Shows a Continued Slowing Down, Though With the Tone Hopeful—Non-Ferrous Metals Show a Stiffening in Prices of Copper and Tin.

The reaction from the extreme activity of midsummer, in the basic industries of the country, continued in evidence during November, and to this was added some seasonal slowing down in certain lines of trade. The steel industry again revealed the indications of the slowing down. In its issue of Nov. 9 the "Iron Age" observed that while the rate of decline in steel production had been retarded, no early recovery seemed in prospect, and it was now reasonably certain that average operations for November would be the lowest since April, when only 25.08% of the country's steel producing capacity was employed. The industry as a whole would probably have difficulty in maintaining its scheduled rate of 25.2% throughout the week. In its issue of Nov. 16 the "Age" remarked that steel production had apparently struck at least a temporary resistance level. Public works awards were heavier, automotive steel requirements had improved moderately, and export business had quickened, especially in tin plate, and yet the combined gains had not been sufficiently large to foreshadow a material increase in mill operations, while the schedule rate of ingot output was 27.1% of capacity, as compared with 25.2% in the previous week, though reports of operations assembled by the "Age" reflected no perceptible change in production. On the other hand, in its issue of Nov. 23 the "Age" reported that while current steel bookings showed only a slight change for the better, the general market outlook had improved appreciably. Public works contracts were cutting a larger figure from a tonnage standpoint, rail buying was actually getting under way, and estimates of automobile production in December had been revised upward. While it was still uncertain how much these factors would affect iron and steel output up to the close of the year, there was a growing belief that the production rate was scraping bottom and that a rebound was due, possibly early in the new year. The outlook in the motor car industry appeared especially promising, while in the background was the prospect of a large new outlet for steel in the Government-sponsored railroad equipment program. In addition, this definite possibility was the business that might develop as a sequel of American recognition of Russia. Steel ingot production was put by the American Iron and Steel Institute at 26.9% of capacity, a slight decline from the rate of 27.1% reported the previous week.

In its issue of Nov. 30 the "Age" stated that at a time of the year when the trend of output was usually downward, iron and steel releases were showing a slight gain, which was being reflected in mill operations, although the American Iron and Steel Institute reported the production schedule at 26.8% as compared with 26.9% the previous week. While it was still too early to make a definite forecast of a contra-seasonal increase in steel production in December, a further upward revision of automobile production schedule, the placing of several rail orders, and the appearance of additional public works projects had all contributed to a feeling of greater confidence. Expectations were tempered by the slowness with which certain public projects were maturing and by new uncertainties which may tend to delay or curtail part of the rail buying program, factors which may prevent any appreciable upturn in production from developing before January. The trend of iron and steel prices was upward, but scrap steel displayed weakness. The "Iron Age" made the composite price of scrap steel Nov. 28 $9.92 a gross ton, as against $9.83 the previous week and $10.17 a month earlier, but comparing with only $7.37 at the corresponding date in 1932. The composite price of finished steel Nov. 28 was put at 2.015c. a pound as compared with 2.023c. a month earlier and 1.948c. at the same date a year earlier. The composite price of pig iron remained unchanged at $16.61, which compares with $13.59 at the corresponding date the previous year.

In the case of the non-ferrous metals, "Metal and Mineral Markets" for Nov. 23 reported that activity in the major non-ferrous metals had not been stimulated by continued pressure on the dollar in terms of gold; in fact, the sales volume in copper, lead and zinc had contracted in comparison with business placed in the preceding seven-day period. Demand for most metal products had been below expectations during the last two months, and consumers apparently were not ready to add to their holdings under the circumstances. With the exception of tin, an important item, prices were not greatly changed. Tin moved upward on the fall of the dollar as well as a fair amount of forward buying by tin plate mills. On Nov. 30 "Metal and Mineral Markets" remarked that monetary uncertainty had been given as the chief reason for the lack of buying interest in the domestic market for major non-ferrous metals. In contrast with the quiet prevailing here, European buyers continued purchasing liberal quantities of copper as well as other raw materials. Trading in the domestic market for copper, it was stated, had almost completely dried up, and the price structure became unsettled as offerings increased. Copper had been available in quantity from the very outset below the 8¼c. Connecticut basis. On Saturday, Nov. 25, several sellers were ready to take on business at 8c., and business involving moderate tonnages went through over the remainder of the week on that basis. With the code situation still in the dark, and consuming demand for copper products disappointing, artificial support became less of a market factor. The advance in the dollar in terms of gold seemed to be transferring interest from the domestic market to the foreign field. Here in New York copper moved up from 8.00c. to 8.25c., while electrolytic copper advanced from 7.75c. to 8.00c. Lead in this city remained unchanged at 4.30c. until Nov. 29, when the price was marked down to 4.15c. Tin moved higher, and as against 49.12½c. Nov. 1 was quoted at 55.75c. Nov. 22, with the quotation Nov. 30 53.30c.

Lumber Business Increases.

Due largely to purchases in anticipation of the new prices going into effect, lumber orders received at the mills were the heaviest booked since 1930, according to figures prepared by the National Lumber Manufacturers' Association. For the week ending Nov. 18 reports from 1,372 American mills showed orders of 273,549,000 feet, shipments of 164,610,000 feet, and production of 182,542,000 feet. For the week ended Nov. 25 the orders were 161,030,000 feet, the shipments 167,502,000 feet, and the production 183,954,000 feet.

Textile Trades Show Diminished Activity in Wholesale Lines With Retail Demand Holding Up Well and Production Well Maintained.

The Agricultural Bureau at Washington, in its November estimate of the growing cotton crop, still further raised the probable yield, making it 13,100,000 bales. This made the third successive increase since the first estimate was put out in August. From August to September the increase was 100,000 bales; from September to October, 471,000 bales, and from October to November, 215,000 bales, making an addition for the three months of 786,000 bales. However, the price of raw cotton showed a rising tendency during most of the month. Spot cotton in New York, as against 9.75c. Nov. 1, was quoted as low as 9.55c. Nov. 6, but most of the rest of the month ruled above 10c. and several times touched 10.25c., and on Nov. 16 was quoted as high as 10.40c. The Federal Government's offer to loan 10c. a pound to planters so as to enable them to hold their crop appears to have been widely accepted, and reports from the South indicated that large numbers of planters were entering into contract with the Government for curtailment of acreage next year and would receive rental and benefit payments by the Government.

It was announced on Nov. 20 by Oscar Johnston, Director of Finance of the Agricultural Adjustment Administration, that a 4c. per pound advance to approximately 600,000 cotton producers, who are to receive options on 2,400,000 bales of Government held cotton, would be available as quickly as necessary forms could be sent to the field. This would result, it was stated, in immediate distribution of $48,000,000 among those who participated in the 1933 production control program. The announcement also said that cotton producers who specified in the acreage production campaign of the past summer that they desired options on Government cotton at 6c. per pound as a part of the consideration for the reduction would be required to sign an agreement to participate in the 1934 program in order to receive the advance. Forms were being prepared, it was stated, to send to the producers, together with the options. Upon executing the agreement to participate in the 1934 acreage adjustment campaign and transferring the option to the option pool, the producer would receive $20 for each bale upon which he is entitled to an option. The option pool to be established would issue participation certificates to the option holders who have hypothecated their interest in the cotton for the 4c. advance. Option holders would retain their beneficial interest, and upon sale of the cotton would receive their rateable share of any proceeds above 10c. a pound after expenses have been deducted. Consumption of cotton both in the United States and abroad continued large. The Census Bureau return, issued Nov. 14, reported 503,873 bales of lint and 66,838 bales of linters consumed in the United States during October, as compared with 501,893 bales of lint and 63,329 bales of linters in October 1932. Print cloths suffered a further reduction in price, and 28-inch 64x60 cloth was reduced Nov. 23 from 4⅝c. to 4½c. The price of 27-inch cloth 60x64's was 4⅜c. Nov. 29 against 4½c. Oct. 31. Osnaburgs were 8⅞c. Nov. 29 against 9¼c. Oct. 31, and 10⅜c. Sept. 30.

Raw silk prices further weakened during November. The decline was continuous almost all through the month. The demoralization of the foreign exchanges affected yen exchange, and accentuated the downward movement of prices. Japanese double extra 13-15 deniers were quoted at $1.40@$1.45 Nov. 29 against $1.57½@$1.62½ Oct. 31; $1.82½@$1.87½ Sept. 29; $1.85@$1.90 Aug. 31; $1.83@$1.88 on July 31; $2.17½@$2.22½ on June 30; $1.65@$1.70 on May 31; $1.47½@$1.52½ April 29; $1.15@$1.20 March 31; $1.17½@$1.22½ Feb. 28; $1.15@$1.20 Jan. 31; $1.47½@$1.52½ Dec. 31 1932; $1.42½@$1.47½ Nov. 30; $1.55@$1.60 Oct. 31; $1.75@$1.80 Sept. 30; $2@$2.05 Aug. 31; $1.40@$1.45 July 30; $1.12½@$1.17½ June 30; $1.10@$1.15 May 31; $1.35@$1.40 April 30; $1.50@$1.55 March 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30, all in 1932; $1.85@$1.90 Dec. 31 1931; $2.20@$2.25 on Nov. 30 and also on Oct. 31 1931, and with $4.70@$4.75 on Jan. 31 1930.

In the case of the 20-22 deniers Japanese crack double extra were quoted at $1.30@$1.35 Nov. 29 against $1.45@$1.50 Oct. 31; $1.67½@$1.72½ Sept. 29; $1.82½@$1.87½ Aug. 31; $1.79½@$1.84½ July 31; $2.22½@$2.27½ June 30; $1.70@$1.75 May 31; $1.52½@$1.57½ April 29; $1.10@$1.15

gitized for FRASER
p://fraser.stlouisfed.org/

March 31; $1.15@$1.20 Feb. 28; $1.12½@$1.17½ Jan. 31; $1.47½@$1.52½ Dec. 31 1932; $1.42½@$1.47½ Nov. 30; $1.45@$1.50 Oct. 31; $1.60@$1.65 Sept. 30; $2@$2.05 Aug. 31; $1.45@$1.50 July 30; $1.17½@$1.22½ June 30; $1.10@$1.15 May 31; $1.32½@$1.37½ April 30; $1.42½@$1.47½ March 31; $1.70@$1.80 Feb. 29; $1.95@$2 Jan. 30, all in 1932; $1.85@$1.90 Dec. 31 1931; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31 1931, and $4.60@$4.65 on Jan. 31 1930.

Crude rubber prices developed considerable strength on the movement to restrict production. Ribbed smoked sheet for spot delivery were quoted at 9⅛@9¼c. Nov. 29 against 7¾c. Oct. 31; 8¼c. Sept. 30; 7¼c. Aug. 31 and 7c. on July 31. On June 30 the spot price was 6⅜c. asked against 6¼c. asked May 31; 4 5/16c. asked on April 29, and 2⅞c. bid and 3c. asked March 31; 2 15/16c. asked Feb. 28; 2⅞c. bid and 2 15/16c. asked Jan. 31; 3 3/16c. bid and 3¼c. asked Dec. 31 1932; 3¼c. bid and 3⅜c. asked on Nov. 30; 3½c. asked on Oct. 31; 3⅝c. bid and 3 11/16c. asked Sept. 30; 4⅜c. Aug. 31; 3 3/16c. asked July 30; 2 9/16c. bid and 2 11/16c. asked June 30; 2 11/16c. bid and 2¾c. asked May 31; 3 1/16c. asked April 30; 3 1/16c. bid and 3 3/16c. asked March 31; 3⅝@3 11/16c. Feb. 29; 4 5/16@4 7/16c. Jan. 30; 4 13/16@4 15/16c. Dec. 31 1931; 4 5/16@4⅜c. on Nov. 30; 4 9/16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13/16@6 15/16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

Federal Farm Administration Agrees to Rent Acreage to Reduce Cotton—Alters Contract to Keep Within Processing Tax Fund.

A cotton reduction contract providing for Federal rental payments of from slightly less than $[illegible] an acre to a maximum of $18 was offered on Nov. 29 to Southern growers by the Federal Farm Administration. The Associated Press accounts as given in the New York "Times" continued:

The cotton contract was changed during weeks of discussion and differed somewhat from the original plan announced by the Administration.

Its central aim is the reduction of next year's crop to 25,000,000 acres from an average annual planting of about 40,000,000 acres.

The producer who signs for next year also agrees to join in a reduction campaign for 1935, but the acreage cut for that year will not be more than 25%.

Some leading points of the cotton reduction plan are:

Payments of 3½ cents a lint pound on the average yield per acre of the land rented from 1928 through 1932. No land producing an average of less than 75 lint-pounds an acre will be rented and the maximum payment will be $18 an acre.

A payment of at least 1 cent a pound on the domestic allotment of those producers who sign contracts. The domestic allotment is approximately 40% of the growers' average yield on all his cotton and during the 1928-32 period.

The rental payments are to be made in two equal instalments, the first between March 1 and April 30 next year and the second between Aug. 1 and Sept. 30.

The "parity" payments will be between Dec. 1 1934 and Jan. 1 1935.

The cost of the rental payments alone, however, were estimated by officials to-day at about $125,000,000 if the full reduction is accomplished. The returns from the cotton processing tax will exceed that figure by only a few million, provided they come up to expectations.

In view of this, it was decided to promise those who sign up only a cent a pound extra. The Administration will pay more if funds are available and the price of cotton next year is below parity.

Both George Peek, Administrator of the Farm Act, and Mr. Johnson said if the reduction were accomplished they were certain the cotton crop next year would not exceed 10,000,000 bales.

Impasse In India Talks—Japanese Cotton Traders Oppose New Concession Proposals.

The following from Tokio Nov. 29 is from the New York "Times":

The Osaka Cotton Association yesterday adopted a resolution declaring that the latest proposal for trade concessions to India could not be accepted and threatening continuation of the boycott of Indian cotton and withdrawal of the trade representatives from Delhi.

Despite its vigorous language, the resolution appears to be a warning against further concessions rather than a repudiation of those already offered. The Chairman of the Spinners Federation says the industrialists consider India's terms hard, but will accept them provided more concessions are not asked. Officials merely observe that the proposals are those of the Japanese Government, made through Setsuzo Sawada.

India-Lancashire Reported to Have Agreed on Cotton—Imports from America Not to Bear Higher Duty—British Yarn to Escape Surcharge.

From the "Wall Street Journal" of Dec. 1 we take the following (by mail) from Bombay:

After six weeks of negotiations in India, the Lancashire Textile Delegation came to terms with Bombay mill owners but not with mill owners in other parts of India, which for all practical purposes is the city of Ahmedabad. The agreement, however, will probably carry great weight with the British Government.

Understanding finally reached is based on the assumption that the duty on raw cotton into India will not be increased above the present rate of half an anna a pound. This is almost a guarantee that if the plan meets with the sympathy of the Government of India and the British Government, imports of American cotton will not have to bear any higher duty.

Bombay mill owners agree with those of Lancashire not to oppose, or make any fresh proposals, when the Indian Government takes off the surcharge on cotton piece goods imports. Owing to the financial emergency in 1931, certain surcharges, purely for revenue, were placed on all import duties. In the case of cotton piece goods, the surcharge was in two instalments of 5% each, and their removal will mean that the duty on the higher quality of piece goods, in which Lancashire specializes, will come down to 15% from 25%.

Bombay mill owners also agree that they will not object to the surcharge being taken off imports of cotton yarn from Lancashire.

They also agree that they would not oppose a substantial reduction in the duty on rayon piece goods from British sources. But it is not expected that this reduction will mean more than the sale of a few million yards of British rayon goods. The market for rayon piece goods is tightly held by Japan with a very cheap product, against which superior British makes have very little chance except among the more prosperous sections of the community.

Lancashire delegates on their side have agreed that if they get any special privileges for British piece goods in British colonial markets they will share them with the Indian mill owners. In external markets in which the Indian mill owners have no connection the Manchester Chamber of Commerce is to try to establish contacts for them with British agency houses.

The delegates are also pledged to give a further impetus to the use of Indian cotton by Lancashire; so far this season Lancashire has bought more Indian cotton than ever before. The agreement is to run till the end of 1935 and presupposes further negotiations for another agreement.

Hides, Leather and Footwear—The Rise in Hide Prices.

The First National Bank of Boston in its New England letter under date of Nov. 29 discusses these markets as follows:

"Shoe production in October was almost as large as in September, according to preliminary reports, whereas usually there is a substantial seasonal decline during this period. The maintenance of operations in October was remarkable in view of the high rate of output during the summer, but a substantial slackening more in line with seasonal influences is reported to have occurred recently. The industry will soon reflect the stimulus of buying for spring business which gets under way in December, and a good volume of orders is anticipated.

"Mixed reports are received of retail shoe business. In certain agricultural and industrial areas, which have benefited greatly by the rise in prices and the increase in business during the year, such as the cotton growing regions of the South and automobile cities of the mid-West, retail sales have been very favorable as compared with last year. In other areas the improvement, if any, has been slight. Those distributors who have been able temporarily to avoid marking up prices have enjoyed relatively good business. Since July prices of shoes at wholesale have been above a year ago, and the increase now amounts to between 15% and 20%. This advance together with the larger volume of shoes produced, which for the first ten months of the year was 14% ahead of last year, indicates that the public must spend more for shoes this year than is generally realized, if production is to be absorbed.

"A substantial rebound in hide prices has taken place during the past few weeks. A month ago the market showed pronounced weakness and prices fell to a level represented by eight cents for light native cows. Since that time, on a volume of business dictated largely by the quantity packers were willing to sell, light native cows have advanced to 10½ cents and continue apparently in a strong position. Wide fluctuations are so characteristic of the hide market that it is difficult to appraise the extent or duration of the movement in either direction. During the summer and early fall heavy slaughtering and large imports more than offset the greater demand for hides and prices dropped 40% from the peak. Although heavy slaughter still continues, a material decline is anticipated, while depreciating dollar exchange made domestic prices lower than markets abroad for foreign buyers and a considerable export movement is said to have developed. The market here has responded with a rise of over 25%. The lighter hides have been in greatest demand.

"The rise in hide prices has given a much better tone to the leather market. Quotations had been weak or nominal during October, especially in sole leather, but early in the current month definite prices were named at a reduction of around 20% from the previous high level. The decline in upper leather prices was not as great, although roughly half the previous rise was canceled. Business in volume is not general as yet, but tanners anticipate more activity before the end of the year. The depreciation of the dollar in terms of foreign exchange has also resulted in considerable foreign buying of leather. Inasmuch as this country needs constantly to supplement the domestic supply by imports of hides, it is likely that any extended export movement either of hides or leather may lead subsequently to a shortage here and the necessity for even greater imports."

Sellers' Strike Deadlocks Hog Market for 9 Days—Commission Houses Finally Yield and Sell at Lower Figures.

A "sellers' strike" in the Chicago hog market resulted in a virtual deadlock that halted all public participation during the period from Nov. 8 to 17. Commission men were asking $4.60 for better-grade medium weights, and as packers refused to meet this figure business was almost at a standstill for more than a week, except for purchases by the Federal Surplus Relief Corporation, which totaled approximately 28,000 head. The sellers' strike was finally broken on the afternoon of Nov. 17, with the sellers yielding to the demands of the packers for prices ranging from $4.35 a hundred pounds downward. About 45,000 hogs were on hand when selling started. Trading then became normal, but prices continued to decline until Nov. 23. The Chicago "Tribune" on Nov. 18 described the end of the sellers' strike in the hog market as follows:

The "sellers' strike" that has held the hog market in a deadlock for nine days ended yesterday with the capitulation of the commission men, who have been holding out for higher prices, and the withdrawal of Government support for the market.

At the closing of trading yesterday the packers had bought 25,000 hogs out of the surplus that has been glutting the yards, and they were buying them at their own prices, $4.25 to $4.35 per 100 pounds. Sellers had been asking $4.50 to $4.60 for nine days and there were 45,000 unsold hogs in the pens when the break came.

gitized for FRASER
p://fraser.stlouisfed.org/

During the day it was learned that the Federal Government had decided to let the market follow its natural trend and had abandoned its attempt to peg the price of hogs in the Chicago market.

Delay Market Closing.

Trading continued long after the regular closing time at 3 o'clock. Commission men and packers at a meeting earlier in the day had decided to continue the trading until the packers had acquired the 25,000 hogs that they had agreed to buy.

The prices paid by the packers were actually $4.75 to $4.85, including the 50 cents per 100 pounds Federal processing tax.

It was rumored in the trade that the previous two plunges that Government buyers took into the hog market to break the deadlock, one last Saturday and another on Tuesday of this week, was done in the absence of Secretary of Agriculture Wallace who has been on a trip through the West to quiet the unrest among the farmers.

It was said yesterday that the FSRC is out of the jurisdiction of the Secretary of Agriculture. All hogs bought for the account of the Government have been weighed to this Corporation.

Two-Day Strike Ties Up Chicago Stockyards—8,000 Men Return to Work Under Truce Providing Temporary 10% Pay Increase —Strikers Sought 50% Wage Rise.

A two-day strike of 8,000 workmen in the Union Stock Yards of Chicago was ended on Nov. 29 when the men returned to their jobs under a truce negotiated by Robert M. Hutchins, President of the University of Chicago and Chairman of the National Recovery Administration Regional Labor Board. Strikers were granted a temporary 10% pay increase. The unions had called the strike for Nov. 27 in an attempt to force the employers to return to the 1929 wage scales, necessitating a wage increase of approximately 50%. During the two days while the men were out, trading in livestock at the Chicago markets was virtually at a standstill. When trading was resumed on Nov. 29 prices for hogs and lambs showed little change, while steers were weak. On Dec. 1 cattle held steady, but hogs were off 10 to 15 cents, with the extreme top $3.75, or the lowest quotation since the previous April.

Grain Markets Continue Depressed—Fail to Respond to Government Money Policy and Assistance Extended by Other Government Agencies—Sugar Prices Lower—Coffee Prices Unchanged.

Grain prices fluctuated widely, often receiving a stimulus from the rise in the foreign exchanges and the slump in the American dollar, but the advances did not hold and the net result for the month was lower prices all around, but with no large losses. The December option for wheat in Chicago closed Nov. 29 at 83⅞ as against an opening price Nov. 1 of 86⅝c. In the meantime however the quotation was as high as 93⅛c. Nov. 14 and in a slump the first day of the month touched 81⅝c. Winnipeg did not fare any better, though the fluctuations in that market were narrower. The December option for wheat at Winnipeg closed Nov. 29 at 60⅜c. as against the opening price on Nov. 1 of 62c. December corn at Chicago closed Nov. 29 the same as the opening price Nov. 1 namely at 43⅝@43¾c. after having sold as high as 50c. Nov. 14 and as low as 39⅞c. Nov. 1. December oats at Chicago ranged between 30¼c. Nov. 1 and 37¼c. Nov. 9, but closed Nov. 29 at 31⅝c. against the opening price 32⅞c. Nov. 1. The Agricultural Bureau report made public Nov. 10 and showing the condition of the crops Nov. 1 confirmed previous reports of the very low yield, with only slight changes as compared with the estimates of the previous month. Wheat production, spring and winter combined, was put at only 515,000,000 bushels as against a harvest of 726,000,000 bushels in 1932 and 894,000,000 bushels in 1931. The oats crop was placed at only 699,000,000 bushels against 1,238,000,000 in 1932 and 1,112,000,000 in 1931. The corn crop was estimated at 2,290,000,000 bushels against 2,876,000,000 in 1932 and 2,563,000,000 bushels in 1931.

Sugar prices moved lower influenced in part by the disturbed political conditions in Cuba. Sales of Cuban raw sugar were made Nov. 20 at 1.15c. as against 1.30c. on Oct. 31. The wholesale price of refined sugar here in New York was reduced by all leading refineries from 4.60c. to 4.50c. on Nov. 13 retroactive to Nov. 9. Coffee prices were not greatly changed. No. 7 Rio for spot delivery in the New York market was quoted Nov. 29 at 7½@7⅝c. as against 7¼c. Oct. 31; 7½@7⅝ Sept. 30; 7⅜ Aug. 31 and 7¾c. July 31—these figures comparing with 7¼c. June 30; 7¾c. on May 31 and also 7¾c. April 29 and on March 31; 8@8⅛c. Feb. 28; 8½c. Jan. 31; 8¼c. Dec. 31 1932; 8½c. Nov. 30; 8¼c. Oct. 31, and the nominal price of 10c. bid on Sept. 28. This last is as against 8¾c. bid Aug. 31; 8¼c. July 30; 7⅞c. on June 30; 8½c. May 31; 7¾@7⅞c. April 30; 7¼c. March 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; with 7@7¼c. Dec. 31 1931; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, all in the year 1931 and with 7¼@7½c. Dec. 31 1930.

Number 7 Santos was quoted at 8½@8⅝c. Nov. 30 against 8⅛@8¼c. Oct. 31; 8¼@8¾c. Sept. 30; 8c. on Aug. 31; 8@8¼c. July 31; 7¾@8c. June 30; 8@8¼c. May 31, and the same on April 29 and on March 31; 8¼@8½c. Feb. 28; 8¾c. Jan. 31; 9c. Dec. 31 1932; 9½c. Nov. 30 and 10¼c. Oct. 31. There was no quotation Sept. 30 1932 for this grade, but earlier in September the price was 14c. bid. This compares with 12⅝c. Aug. 31; 10¼c. July 30; 9⅛@9⅝c. June 30; 9¾@10c. May 31; 9c. April 30; 8½c. March 31; 8½c. Feb. 29; 8⅝c. Jan. 30. It also compares with 8@8¼c. Dec. 31 1931; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31, all in the year 1931, and with 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

Federal Funds of $150,000,000 Allotted for Loans on Corn Stored on Farms—Advances at Rate of 45 Cents a Bushel Instead of 50 Cents as First Proposed.

The setting aside of Government funds of $150,000,000 for loans on corn properly warehoused and sealed on farms in States where there is a farm warehouse act, was announced on Nov. 9 by the Agricultural Adjustment Administration and the Commodity Credit Corporation. At the same time it was made known that loans thereon will be at the rate of 45 cents a bushel, instead of 50 cents a bushel, as was announced on Oct. 25. In a dispatch Nov. 9 to the New York "Times" it was stated:

The alteration was made to establish a uniform rate among farmers in corn-growing areas, the AAA said, permitting a higher average loan value on farm-stored corn, and is comparable to the basis of the cotton loans. Chairman Jones of the Reconstruction Finance Corporation, said first disbursements under the plan probably would be made about Dec. 1. Although the CCC is committed to $150,000,000 for the purpose, Mr. Jones said it would be prepared to lend up to $200,000,000 should that amount be called for.

This was considered unlikely by the AAA, which estimated the quantity of corn to be tendered at about 300,000,000 bushels.

To be eligible to borrow on their grain growers must reduce their corn acreage for 1934 by at least 20% and the litters of pigs farrowed and marketed by 25%.

To be eligible for loans, corn must be warehoused under seal on the farm where State farm warehouse laws exist and in other eligible States it must be stored by producers in public warehouses. The warehouse certificate is to be the loan collateral. Loans will be made at 4% interest.

Farmers will be eligible for loans in all of Iowa, Indiana and Illinois and in parts of Kansas, Missouri, Nebraska, South Dakota, Minnesota, Ohio and Wisconsin, where corn is a major crop.

Processing Tax on Corn Adjusted by Secretary of Agriculture Wallace—5 Cents a Bushel Effective Nov. 5, and 20 Cents Effective Dec. 1.

Secretary Wallace on Nov. 4, with the approval of the President, adjusted the rate of the processing tax on field corn, as follows: 5 cents per bushel effective Nov. 5 1933, and 20 cents per bushel effective Dec. 1 1933. In announcing this the Agricultural Adjustment Administration said:

The adjustment was made in consideration of testimony presented at a public hearing in Washington on Nov. 2, and data obtained through investigations by the AAA. The testimony and data indicated that the full legal processing tax of 28 cents per bushel imposed on field corn or its products, would cause a reduction in the consumption of corn and tend to build up a burdensome surplus.

Floor stocks of corn products held by processing establishments, wholesalers, and others, will be subject to the initial tax on Nov. 5.

The Agricultural Adjustment Act exempts from the processing tax, corn processed by or for a farmer for consumption by his own family, employees, or household. Corn ground for feed purposes only also is exempt from the tax.

The Federal Farm Administration announced on Nov. 30 however that its corn processing tax regulations had been revised to continue the present 5-cent-a-bushel tax instead of increasing the rate to 20 cents at midnight Nov. 30 as originally provided. Associated Press advices from Washington (Nov. 30) said:

The revision was made by Rexford G. Tugwell, Acting Secretary of Agriculture, with the approval of President Roosevelt. Tugwell's revision of the regulations reads in part:

"I do hereby determine that, in order to effectuate the declared policy of said Act, an adjustment of the rate of the processing tax on the first domestic processing of field corn, as of Dec. 1 1933, is necessary. Accordingly, in part revision of the second paragraph of field corn regulations, Series 1, Supplement 1, I do hereby determine that the rate of the processing tax on the first domestic processing of field corn, as of Dec. 1 1933, shall be 5 cents per bushel of 56 pounds, which said rate will prevent the accumulation of surplus stocks and depression in the farm price of field corn."

The expectation here is that the processing tax will be increased to 20 cents on Jan. 1. At that time officials believe the higher levy will not have a tendency to pile up surpluses on farms.

Markets for Wheat—Explanation of the Exports from the Pacific Coast.

The following is from an editorial in the New York "Times" Nov. 21:

By a roundabout process the American consumer is now subsidizing the export of wheat at lower prices than it brings at home. Washington dispatches yesterday reported the sale of 3,000,000 bushels in Latin America and the Orient by the North Pacific Emergency Export Association. This is an agency recently set up under Government auspices. It purchases wheat in this country at the domestic price and sells it abroad, through regular trade channels, at the world figure. Since the latter is lower than the former, the process involves a loss. But this is made good by the Government, which reimburses the Export Association out of the fund raised by taxes imposed on the domestic milling of wheat and paid eventually by domestic consumers of bread.

In the terminology of our own tariff laws, the sale in the United States of a foreign commodity at a lower price than it brings at home is known as "dumping." Punitive duties are levied on such products. But the countries which are now buying American wheat apparently do not insist that we observe abroad trade practices which we enact into law at home. They are willing to take our wheat at the lower figure, and certainly this method of getting it off the domestic market is preferable to the outright purchases made several years ago by the now defunct Farm Board. Wheat sold in Japan or Chile actually moves into consumption. Direct Government purchase and storage merely preserve a surplus which tends to depress prices.

American exports of wheat in 1933 have been the smallest in years. They have been averaging about one-fourth of last year's figure and one-seventh of that for 1929. In its own way, the present arrangement for sales abroad at prices now out of line with those in the United States is a reaffirmation of the fact that, despite discussion of an "intranationalist" economy, American agriculture is heavily dependent on world markets.

gitized for FRASER
p://fraser.stlouisfed.org/

Loans to Spring Wheat Growers—Farmers Required to Agree to Seed Not More Than 85% of Average Annual Acreage When Seeking Loan.

Farmers seeking loans to finance the production of spring wheat in 1934, in order to be eligible for such loans are required to agree to seed not more than 85% of their average annual acreage for a base period fixed by the Agricultural Adjustment Administration, in the case of loans obtained from Regional Agricultural Credit Corporations, Production Credit Associations, or other institutions borrowing from the intermediate Credit Banks, the Farm Credit Administration announced Nov. 20, adding:

This is the same policy that was followed with respect to loans made for planting winter wheat this fall. This co-ordinates the lending policy of these organizations with the wheat acreage adjustment program of the AAA.

Farmers with an average annual acreage of 95 or more acres are affected by this requirement as a condition to obtaining loans. While those with 80 acres or less are not so affected. If the average annual acreage was more than 80 acres but less than 95 acres, loans will not be made unless the farmer agrees to plant not more than 80 acres.

If the land of an applicant for a loan was planted to spring wheat in the crop years 1930, 1931, 1932, and 1933, then the base period used in determining the maximum acreage that may be seeded is that of the four-year period. If the land was planted to spring wheat in only three of these years, then these three years comprise the base period. Likewise, if in only two or in only one of these years the land was so used, then the two years or the one year, as the case may be, is used as the base period.

President Roosevelt Rejects Price-Fixing Program for Farm Commodities—Plan Presented by Five Mid-Western Governors Regarded as Costly and Impractical—"Regimentation" Considered a Barrier and Legality of Proposals Is Doubted.

President Roosevelt on Nov. 4 rejected an agricultural commodity price-fixing program which had been presented to him by the Governors of five Mid-Western States, after a three-day conference in Washington in which the State Executives sought to obtain a definite assurance of a scale of prices that would cover both the cost of production and a guarantee of profit to the farmer. Their plan had been disapproved, however, by Secretary of Agriculture Wallace and by officials of the Agricultural Adjustment Administration, while the President, in a formal statement, declared that the project as outlined was impractical and that it would be unacceptable to most farmers. The Governors thereupon left Washington for their homes, saying that they could only report "a 100% failure."

While it was said at Washington that President Roosevelt sympathized with the efforts of the Governors, the White House statement remarked that their plan involved virtual Governmental dictation of the sale of every agricultural commodity. This, it was declared, was a practical impossibility, and raised "grave problems of legality under existing law and questions as to raising the necessary funds." The proposed program, the statement said, "amounts substantially to the licensing of every plowed field and marketing by a ticket punch system of all grain and livestock." The Department of Agriculture also pointed out that such a plan could neither be adopted nor enforced in such States as Pennsylvania, New York and Ohio, which have large city populations, or among "highly individualistic farmers," because of the fact that the proposal contemplated "complete regimentation." The five Governors, in their program, specifically sought to deal only with six products. The Department of Agriculture contended, however, that "the plan, if once attempted, could not be confined to any limited number of commodities produced in the Middle West, but would promptly be demanded by groups of producers of other commodities." It would then probably "mean complete compulsory regulation of production, time and method of marketing and price on every farm in America." The statement pointed out that the Agricultural Adjustment Administration plan is based on the payment of benefits to farmers who restrict production.

Petroleum and Its Products—Action of the Administrator of the Oil Code.

In the oil industry the principal features were the developments regarding the operation of the oil code and a slashing of gasoline prices on the Pacific Coast in the early part of the month and a restoration of the greater part of the decline towards the close of the month. The improved condition in the general petroleum field coupled with indications that the Administration was prepared to take steps to end the cut-throat competitive conditions that developed out of the intensive struggle for gallonage in the affected areas were credited with achieving the restoration of the greater part of the decline. In the following we undertake to indicate the changes that occurred during the month both in the case of crude oil and the refined product.

Gasoline and Kerosene.

Friday, Nov. 3.—The Standard Oil of California to-day slashed service station prices of gasoline in the Los Angeles area 2.1 cents to 3 cents a gallon. Under the revised schedule third-grade is priced at 14.9 cents a gallon; standard grade at 16.5 cents, and Ethyl at 18.5 cents a gallon. All major factors operating in the area met the cut immediately.

San Francisco, Nov. 9.—Gasoline prices in central and northern California were slashed 1½ to 2 cents a gallon to 20 cents, 18 cents and 15½ cents a gallon for ethyl, standard and third-grade, respectively.

Los Angeles, Nov. 9.—Standard and ethyl grades of gasoline were cut 2 cents a gallon and third-grade 2.4 cents to 16½ cents, 14½ cents and 12½ cents a gallon, respectively.

Rochester, N. Y.—Nov. 6.—Prices of third-grade gasoline were cut 1 cent a gallon to-day by all trade factors to 10 cents a gallon. This followed a 2 cent a gallon reduction posted late last week.

Nov. 15.—All major factors in the southern California marketing area cut retail prices of gasoline from 1 to 1½ cents a gallon. New service station quotations are 15½ cents a gallon for Ethyl; 12½ cents for standard and 11 cents for third-grade.

Nov. 17.—Mid-Continent bulk gasoline was moved up to 5 to 5¼ cents a gallon from 4⅝ to 4¾ cents a gallon previously quoted.

Nov. 18.—All leading factors in Rochester followed the lead of the Standard Oil Co. of New York, Inc., in posting a 3-cent a gallon boost in retail and tank wagon gasoline prices. The new postings are 14 cents and 13 cents a gallon, respectively.

Nov. 23.—Retail gasoline prices were boosted 3 cents a gallon by all major marketers in New Orleans.

Nov. 24.—The Standard Oil Co. of New York, Inc., to-day lowered retail and tank wagon gasoline prices in Rochester 1-cent a gallon to 13 cents and 12 cents a gallon, respectively.

Nov. 27.—Retail gasoline prices in the southern area of California were advanced 2 cents a gallon for Ethyl and standard grades and 2½ cents a gallon for third-grade by all major companies to 17½ cents, 15½ cents and 13 cents a gallon, respectively.

Nov. 28.—Effective Nov. 27, the Texas Co. cut tank car prices at Portland, Me., and Bayonne, N. J., to 6.55 cents a gallon and 6½ cents a gallon, respectively. Prices at Baltimore, Norfolk and Wilmington were increased by the same company ¼ cent a gallon to 6½ cents.

Nov. 29.—A blanket advance of 2 cents a gallon was made on all grades of gasoline in the southern part of California, bringing retail quotations to 19½ cents a gallon for Ethyl, 17½ cents for standard and 15 cents for third-grade. All major units participated in the advance. In addition to the above advance, prices were raised 1 cent a gallon at Sacramento and San Jose, in the central part of the State.

Nov. 29.—The Standard Oil Co. of New Jersey advanced bunker fuel oil 10 cents a barrel to $1.20 at New York harbor, $1.05 at Gulf and West Indian ports, and $1.25 at Panama Canal ports.

Secretary Ickes, Administrator of the oil code, on Nov. 20 postponed the hearing on price-fixing which had been scheduled for that date, and extended the effective date for operation of the price-fixing provisions of the code to Jan. 1 instead of Dec. 1 as originally set. This action was interpreted by leaders in the industry as indicating that because of the opposition that had been manifest, the oil price-fixing program might be abandoned entirely. Mr. Ickes reserved the right to postpone the date further or to suspend the operation of the schedules indefinitely. These schedules were first made public on Oct. 16, and were based on a price of $1.11 a barrel for 36 degree gravity crude oil of the mid-continent field. The base fixed a wholesale price of 5½ cents a gallon for gasoline in mid-continent territory, 7¼ cents for octane gasoline at terminals or on barge, and 7½ cents on tank cars at New York, Philadelphia and Baltimore.

Mr. Ickes also announced on Nov. 20 a revision of the crude petroleum production allocations in oil States. The schedule promulgated on Sept. 28 limited total output to 2,338,500 barrels daily, while under the new allocation the limit was reduced to 2,210,000 barrels. This was prorated among the States as follows:

Arkansas	33,000	Oklahoma	457,000
California	450,000	New Mexico	41,200
Kansas	112,000	Rocky Mountain States	36,300
Louisiana	69,300	Appalachian and East. States	94,200
Texas	888,000	Michigan	29,000

The original allocation fixed Texas production at 965,000 barrels; California, 455,000; Kansas, 116,000; Louisiana, 70,000; Oklahoma, 495,000; New Mexico, 41,400; the Rocky Mountain States, 38,900; Michigan, 29,000 and the Appalachian and Eastern States, 94,200.

President Roosevelt Extends Steel Code for Six Months to May 31 1934 at Request of Industry—Report to NRA Shows Wages Rose $9,000,000 and Employment Increased by 92,000 Despite Decline in Steel Output—Industry Voluntarily Scrapped 10-Hour Day.

The code of fair competition for the iron and steel industry was extended for a six-month period to May 31 1934, in an announcement on Nov. 17 by General Hugh S. Johnson, Recovery Administrator, following a petition to the National Recovery Administration in which this action was asked by the American Iron and Steel Institute, which had expressed "its general satisfaction with the operation of the code in its effect on the industry." When the steel code was originally signed by President Roosevelt, on Aug. 29, it was with the provision that it undergo a trial period of 90 days, which would have expired on Nov. 29. Both the President and General Johnson were said to feel deeply gratified that the steel interests had asked for an extension of the pact. The petition of the Iron and Steel Institute for the extension of the code was contained in two resolutions which read as follows:

Resolved,—That the report of the board of directors of American Iron and Steel Institute on the operation of the code of fair competition of the iron and steel industry during the 90-day trial period specified in the code to the Administrator, NRA, Washington, D. C., which the Executive Secretary has read to this meeting be, and it hereby is, approved, and that the Executive Secretary be, and hereby is, directed to sign and promptly forward s ch report to the Administrator of the NRA, and it is

Further resolved, That in approving such report this board expresses and records its general satisfaction with the operations of the code in its effects on the industry and requests that the so-called trial period be extended to May 31 1934, to the end that sufficient time may be given more fully to demonstrate that the provisions of the code will effectuate the purposes of Title I of the NIRA.

Accompanying the petition for the extension of the code was a report of the American Iron and Steel Institute, functioning as the Code Authority, which revealed that the steel industry had increased its payroll more than $9,000,000 and added more than 92,000 workers under the code. The report of the American Iron and Steel Institute revealed that the industry had already put the eight-hour day into operation.

gitized for FRASER
p://fraser.stlouisfed.org/

THE NOVEMBER FINANCING OF THE U. S. TREASURY.

The financing of the U. S. Treasury during November was confined to the sale of several issues of 91-day Treasury bills offered on a discount basis, though there was much discussion as to the form which the more or less permanent financing during December would take in view of the big decline in Government bond issues, a decline induced mainly by anxiety regarding the working of the gold policy of the Washington Administration. As one illustration of the decline the 10-12 year Treasury bonds sold for cash during the previous month at 101½ (less one-half a month's interest at 4¼%) sold down from 101 5-32 Nov. 1 to 98 8-32 Nov. 10 though there was some recovery toward the end of the month, with the close on Nov. 29 at 99 15-32 (Thursday), Nov. 30, having been Thanksgiving Day and a holiday). As a result of the price fixing of the metal by Washington foreign exchange rates fluctuated so violently and advanced to such heights that mercantile bodies in all parts of the country passed resolutions requesting the abandonment of the policy and asking for a speedy return to the gold standard, many economists and other experts joining in the movement. The sale of Treasury bills on a discount basis during November was at a further increase in cost to the Treasury, though the cost nevertheless remained at an abnormally low level. On Oct. 31 Dean G. Acheson, Acting Secretary of the Treasury, had invited tenders to an issue of 91-day Treasury bills amounting to $75,000,000 "or thereabouts," the tenders to be received up to 2 p. m. Eastern Standard Time on Nov. 3. These bills were dated Nov. 8 and mature on Feb. 7 1934. The bids for this issue totaled $181,015,000, of which $75,095,000 were accepted. The bills were used to meet an issue of $75,142,000 maturing on Nov. 8. The average price obtained by the Treasury on this issue was 99.940, making the average rate on a bank discount basis 0.24% per annum. The rate, it should be noted, was slightly higher than that which the Treasury had to pay at the sale of $60,180,000 91-day bills on Oct. 30, when the average price realized by the Government was 99.945, equivalent to an average rate on a bank discount basis of 0.22%. But a still further and much larger increase was to occur at the very next sale.

On Nov. 8 Mr. Acheson announced a new offering of 91-day bills to the amount of $75,000,000. Tenders for the bills, which were dated Nov. 15 and mature on Feb. 14 1934, were received up to 2 p. m., Eastern Standard Time, Monday, Nov. 13. The proceeds went to meet a $75,100,000 issue of bills maturing on Nov. 15. The result of this offering was that tenders aggregating $170,682,000 were received, of which $75,295,000 were accepted. The average price realized by the Treasury was 99.899, this making the average rate 0.40% per annum on a bank discount basis. This, it will be observed, was a big increase in the rate as compared with the 0.24% rate at which the previous sale was negotiated. Another offering of 91-day Treasury bills, this time in the amount of $60,000,000 or thereabouts, was announced on Nov. 15 by William H. Woodin, Secretary of the Treasury. These bills were dated Nov. 22 1933 and mature on Feb. 21 1934. Tenders were received up to 2 p. m., Eastern Standard Time, Monday, Nov. 20, and the proceeds went to retire an issue of bills amounting to $60,200,000 maturing on Nov. 22. Acting Secretary of the Treasury Henry Morgenthau Jr. announced on Nov. 20 that bids aggregating $207,445,000 had been received in response to this offering, of which $60,063,000 had been accepted. The average price realized on this offering was 99.892, an average rate of 0.43% per annum on a bank discount basis.

On Nov. 22 there came notice from Mr. Morgenthau, the Acting Secretary of the Treasury, that tenders would be received up to Nov. 27 for $100,000,000 of 91-day Treasury bills to be used to meet an issue of $100,296,000 maturing on Nov. 29. Bills were dated Nov. 29 1933 and mature on Feb. 28 1934. The bids in this instance aggregated $187,069,000, of which $100,027,000 were accepted. The average price realized by the Treasury was 99.892, making the average rate on a bank discount basis 0.43% per annum, the same as at the previous sale.

Total cash subscriptions to the offering in October of $500,000,000 of Treasury bonds of 1943-45, it was announced on Nov. 8, by Dean G. Acheson, Acting Secretary of the Treasury, had aggregated $1,989,024,000. Of this amount $500,421,650 had been allotted, it was stated. Books for subscriptions of Fourth Liberty Loan 4¼% bonds in exchange for the new Treasury bonds were kept open all through the month of November, but on Nov. 28 it was announced that the books would be definitely closed at the close of business on Dec. 2. It was also stated that the exchange subscriptions up to that date had aggregated $890,000,000, though it was not stated what amount represented Fourth Liberty Loan 4¼s which had been called for payment next April and what amount represented 4¼s that had not been called, but were making the exchange voluntarily. On Dec. 5 a statement was given out showing that total subscriptions had been $899,899,200, $874,899,200 representing called bonds, and $25,000,000 uncalled bonds. In our review of Treasury financing for the month of October given in the Nov. 10 number of this publication it was pointed out that, in accordance with the usual custom, payment by banks for the cash subscriptions had been permitted by credit on their books (if properly qualified) and tentative figures were given showing the amount of Government deposits growing out of the allotment. The final figures subsequently issued showed that the allotments had totaled $500,421,650 and that the Government deposits growing out of the same had aggregated $396,512,000 for the entire country, of which $187,235,832 represented deposits in the New York Federal Reserve District.

NEW SECURITY ISSUES AND DIVIDENDS IN NOVEMBER.

Domestic financing for the month of November like that of previous months consisted in the main of State and municipal offerings. Below we give the larger offerings for November:

INDUSTRIAL AND MISCELLANEOUS FINANCING.

550,000 shs. **Wright & Taylor Distilling Corp.**—Public offering of common stock (par $2) made by James C. Willson & Co., New York, at $2.50 per share, the bankers received applications for the purchase of not more than 350,000 shares of the 550,000 shares issued and presently to be issued. The stock has been registered. A total of 1,000,000 shares has been authorized. There are no other securities.

100,000 shs. **Maynard & Child, Inc.**—Capital stock (par $1) at $6 per share. Stock offered as a speculation. By A. W. Porter & Co., Inc., New York.

MUNICIPAL FINANCING.

$70,000,000 **New York, N. Y.,** 4% home and emergency work relief bonds, due $7,000,000 annually on Nov. 1 from 1934 to 1943, incl., were awarded at par and accrued interest to a syndicate of local commercial and savings banks and insurance companies. Among the participants in the transaction were the Bankers Trust Co., Chase National Bank, First National Bank, Guaranty Trust Co., National City Bank, and J. P. Morgan & Co. Public re-offering of the bonds has not been made.

2,500,000 **Port of New York Authority, N. Y.,** 4% notes, due in 1943, were purchased by a group of New York City institutions headed by the National City Bank. The issue was sold to fund various bank loans. It is provided that the Port Authority may replace the notes at any time prior to 1943 with bonds carrying a later maturity date.

1,500,000 **South Dakota (State of)** 4% refunding bonds, due July 15 1941, were purchased by the State Treasurer in behalf of the Soldiers' Compensation Interest and Sinking Fund.

Changes in dividend declarations in November are mostly of a favorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Alexander & Baldwin, Ltd., San Francisco.—Extra div. of $1 a share on the capital stock payable Dec. 20 1933 less 0.5% Hawaiian relief tax and subject to the 5% NRA tax.

American Fork & Hoe Co.—Dividend resumed on the 6% cumul. pref. stock by declaration of 1½% payable Dec. 15 1933.

Bancamerica-Blair Corp.—Initial dividend of $1.50 a share on the capital stock payable Dec. 15 1933.

Borg-Warner Corp.—Special dividend of 25c. a share on the common stock payable Dec. 18 1933. A div. of 25c. a share was paid on this issue on April 1 1932; none since.

Bristol (Conn.) Brass Corp.—Dividend resumed on the common stock by declaration of $1 a share payable Dec. 15 1933. This is the first payment since 1920, during which year quar. divs. of 62½c. a sh. were paid.

Bruck Silk Mills, Ltd.—Dividend resumed on the common stock by declaration of 25c. a sh. payable Jan. 15 1934. A div. of like amount was paid on this issue on May 15 1930; none since.

Calhoun Mills, Calhoun Falls, S. C.—Dividend on common stock resumed by distribution of $1 a sh. payable Jan. 2 1934. The previous div. of like amount on this issue was paid on Oct. 1 1931.

Canada Northern Power Corp., Ltd.—Extra div. of 10c. a share in addition to the reg. quar. div. of 20c. a share on the no par common stock, both payable Jan. 25 1934.

Canfield Oil Co.—Quar. divs. on the common stock resumed by the declaration of $1 a share payable Nov. 25 1933. The last distribution on this issue of $1 a share was made on Sept. 30 1932.

Caterpillar Tractor Co.—Special dividend of 12½c. a share on the no par capital stock payable Dec. 1 1933.

(The) Chesapeake Corp.—Quar. div. on the no par, capital stock increased from 50c. a sh. to 63c. a share payable Jan. 1 1934.

Cincinnati New Orleans & Texas Pacific Ry.—Dividend of $8 a share on the common stock payable Dec. 26 1932. Reg. semi-annual divs. of $4 a share were paid on this issue to and incl. June 24 1932; none since.

Colt's Patent Fire Arms Mfg. Co.—Extra div. of 25c. a share on the common stock, in addition to usual quar. div. of 25c. a share, both payable Dec. 30 1933.

Columbus & Xenia RR.—Extra div. of 5c. a share on the capital stock, in addition to the usual quar. div. of $1 a share, both payable Dec. 11 1933.

Congoleum-Nairn, Inc.—Special div. of 50c. a share, in addition to the reg. quar. div. of 25c. a share on the common stock, both payable Dec. 15 1933.

Devoe & Raynolds, Inc.—Quar. divs. of 25c. a sh. and an extra div. of like amount on both the class A and class B common stocks, all payable Jan. 2 1934.

(E. I.) du Pont de Nemours & Co.—Extra div. of 75c. a share, in addition to the reg. usual div. of 50c. a share on the common stock.

Fidelity Fund, Inc.—Stock dividend of 2½% payable Dec. 4 1933

First Chrold Corp.—Dividend of $2.15 per share, payable Nov. 18 1933. This compares with $2 a share paid on Aug. 18 1933.

Ford Motor Co. of Canada, Ltd.—Dividend of $1 a share on the no par capital stock payable Dec. 21 1933. This is the first payment since June 20 1931 when a semi-annual div. of 60c. a share was paid.

General Motors Corp.—Quar. div. of 25c. a share and an extra div. of 25c. a share on the common stock, payable Dec. 12 1933.

General Printing Ink Corp.—Special interim dividend of 15c. a share on the common stock payable Dec. 22 1933. This is the first distribution on this issue since April 1 1932 when a div. of 25c. a share was paid.

Hathaway Manufacturing Co.—Quar. div. on the capital stock increased from $1.50 a share to $2 a share payable Dec. 1 1933.

Hazel-Atlas Glass Co.—Extra dividend of $1 a share in addition to reg. quar. div. of $1 a sh. on the common stock, both payable Jan. 2 1934.

Hecla Mining Co.—Dividend of 10c. a share resumed on the capital stock, payable Dec. 15 1933. The last previous distribution on this issue was a quar. div. of 10c. a share paid on March 15 1932.

Hercules Powder Co., Inc.—Extra div. of 75c. a share, in addition to the reg. quar. div. of 37½c. a share on the common stock, payable Dec. 22 1933.

Hooker Electrochemical Co.—Quar. div. of $1.50 a share on the 6% cumul. pref. stock. This payment covers the three months' period ended Aug. 31 1933.

Industrial & Power Securities Co.—Extra dividend of 5c. a share in addition to the reg. quar. div. of 15c. a share, both payable Dec. 1 1933.

International Silver Co.—Dividends resumed on the 7% cumul. pref. stock by declaration of $1 a share payable Jan. 1 1934. A like amount was paid on this issue each quarter from April 1 1932 to and incl. Jan. 1 1933.

gitized for FRASER
p://fraser.stlouisfed.org/

Jantzen Knitting Mills (Ore.).—Quar. div. on the 7% cumul. pref. stock increased from 50c. a share to $1.75 a share, payable Dec. 1 1933.

Johns-Manville Corp.—Quar. divs. resumed on the 7% cumul. pref. stock by declaration of 1¾% a share, payable Jan. 1 1934. The last reg. quar. div. on the pref. stock was made on Jan. 3 1933.

Kelvinator Corp.—Dividends resumed on the no par common stock by the declaration of 12½c. a share, payable Jan. 15 1934. A quar. div. of 50c. was paid on this issue on Feb. 21 1927; none since.

Kilburn Mills.—Initial dividend of $1 a share on the capital stock.

Kobacker Stores, Inc.—Quar. div. resumed on the 7% cumul. pref. stock, payable Dec. 1 1933.

Libbey-Owens-Ford Glass Co.—Div. of 30c. a share on the common stock, payable Dec. 15 1933. A similar distribution was made on this issue on Oct. 2 last, which was the first payment since Sept. 1 1930.

Loudon Packing Co.—Extra div. of 25c. a share in addition to the reg. quar. div. of like amount on the common stock, both payable Jan. 2 1934.

Meteor Motor Car Co.—Quar. div. of 25c. a share on the capital stock of no par value, payable Dec. 1 1933. The last previous dividend on this issue was an extra div. of 50c. a sh. paid on June 15 1933; none since.

Monsanto Chemical Co. (Del.).—Extra div. of 75c. a share in addition to the reg. quar. div. of 31¼c. a share on the common stock, payable Dec. 29 1933.

(J. K.) Mosser Leather Corp.—Initial dividend of 50c. a share on the capital stock, payable Jan. 2 1934.

Mountain & Gulf Oil Co.—Dividend on the common stock resumed by payment of 25c. a share due Dec. 10 1933. This is the first div. since April 15 1931.

National Transit Co.—Semi-annual div. on the capital stock increased from 35c. a share to 40c. a share payable Dec. 15 1933.

Newmarket Mfg. Co.—Dividend on the no par capital stock increased from 75c. a sh. to $1.25 a share payable Nov. 15 1933.

Pacific Finance Corp. of Calif. (Del.).—Extra div. of 20c. a sh. on the common stock, payable Dec. 15 1933, and the usual quar. div. of 5c. a share on the same issue, payable Jan. 2 1934.

Penick & Ford, Ltd., Inc.—Extra dividend of $1 a share in addition to the reg. quar. div. of 50c. a share on the no par common stock payable Dec. 15 1933.

Plimpton Manufacturing Co.—Extra div. of $1 a share in addition to the reg. quar. div. of $1.50 a share on the common stock, both payable Dec. 1 1933.

Plymouth Oil Co.—Quar. div. resumed on the capital stock by the declaration of 25c. a share payable Dec. 31 1933. A quar. div. of like amount was paid on Dec. 30 1932; none since.

Prentice-Hall, Inc.—Quar. div. of 50c. a share on the common stock of no par value payable Dec. 1 1933. On March 1 1931 a quar. div. of 70c. a sh. was paid on this issue; none since.

(The) Rike-Kumler Co.—Dividend resumed on the no par common stock by declaration of 50c. a share, due Dec. 11 1933. A distribution of 37½c. a sh. was made on April 1 1932; none since.

Scott Paper Co.—Extra dividend of 25c. a share, in addition to the reg. quar. div. of 37½c. a sh. on the no par common stock, both payable Dec. 31 1933.

Seaboard Oil Co. of Delaware.—Extra div. of 10c. a share, in addition to the regular quar. div. of 15c. a share on the no par common stock, both payable Dec. 15 1933.

South Penn Oil Co.—Quar. div. on the capital stock increased from 20c. a share to 25c. a share payable Dec. 30 1933.

Standard Oil Co. of Kansas (Del.).—Initial quar. div. of 50c. a share on the common stock payable Jan. 31 1934.

Standard Utilities, Inc.—Dividend on the common stock resumed by declaration of 0.78947 cents a share payable Dec. 20 1933. The last previous payment was 2 cents a share paid on March 1 1932.

Sterling Products (Inc.) of Delaware.—Initial dividend of 95c. a share on the capital stock payable Dec. 1 1933.

Sun Oil Co., Phila.—Stock dividend of 9% a share on the no par common stock payable Dec. 15 1933. A reg. quar. cash div. of 25c. a share, previously declared is also payable on the same date.

Swift & Co., Chicago.—Quar. divs. on the common stock resumed by the declaration of 12½c. a share, payable Jan. 1 1934. The last quar. div. (amounting to 25c. a share) was paid on July 1 1932.

Texas Gulf Sulphur Co.—Dividend on the no par common stock increased from 25c. a share to 50c. a share payable Dec. 15 1933.

Underwood Elliott Fisher Co.—Quar. div. on the no par common stock increased from 12½c. a sh. to 25c. a share payable Dec. 30 1933.

United Carbon Co.—Quar. div. on the no par common stock increased from 25c. a share to 40c. a share, payable Jan. 1 1934.

United Elastic Corp.—Dividend on the no par common stock increased from 20c. a share to 26.316c. a share, payable Dec. 23 1933.

United States Freight Co.—Quar. div. on the capital stock resumed by the payment of 25c. a share, due Dec. 1 1933.

Waialua Agricultural Co.—Dividend on the capital stock increased from 60c. a share to $1.20 a share, payable Nov. 30 1933.

Weibel Brewing Co., New Haven, Conn.—Initial quar. div. of 6¼c. a share on the capital stock, payable Dec. 30 1933.

Wilcox-Rich Corp.—Dividend of 15c. a share paid on the class B common stock, no par value, on Nov. 15 1933. Distributions of 7½c. each were made on this issue on Jan. 30 and April 30 1932; none since.

UNFAVORABLE CHANGES.

Anglo Persian Oil Co., Ltd.—Action deferred on the interim dividend on the ordinary registered shares due at this time. The same applies to the American depositary receipts for ordinary shares.

Boston Ground Rent Trust.—Semi-annual div. of $2 a share on the capital stock ordinarily payable about Nov. 15 1933 omitted.

British Columbia Power Corp., Ltd.—Quar. div. on the class A stock payable Jan. 15 1934 reduced from 50c. a sh. to 37c. a share.

Canada Permanent Mortgage Co.—Quar. div. on the capital stock decreased from $2.50 a share to $2 a share payable Jan. 2 1934.

Canadian Car & Foundry Co., Ltd.—Quar. div. of 44c. a share due Jan. 10 1934 on the 7% cumul. pref. stock deferred.

City & Suburban Homes Co. of N. Y.—Semi-annual dividend on the common stock reduced from 20c. a share to 15c. a share payable Dec. 4 1933.

Columbia Building & Loan Association, New Orleans, La.—Semi-annual dividend of $1 a share ordinarily payable about Dec. 1 on the capital stock, omitted.

Electric Bond & Share Co.—Action on the common stock dividend due at this time omitted.

Florence Stove Co.—Dividend on the no par common stock decreased from 50c. a share to 25c. a share payable Dec. 1 1933.

Johnson & Phillips, Ltd.—Interim dividends on the ordinary registered shares of 5% less tax, and 14c. a share on the American depositary receipts for ordinary registered shares, both omitted.

Johnson, Stephens & Shinkle Shoe Co., St. Louis.—Quar. div. ordinarily payable about Dec. 1 on the no par common stock omitted On Sept. 1 1933 a quar. div. of 12½c. a share was paid on this issue.

Royal Dutch (Petroleum) Co.—The company has decided not to declare an interim dividend on the common stock for the year 1933. A year ago similar action was taken, a final dividend of 6% for the year 1932 being declared in May this year.

Scovill Mfg. Co.—Action on the quar. div. ordinarily payable about Jan. 1 on the common stock postponed until the January meeting of the board.

Shell Transport & Trading Co., Ltd.—The directors have decided not to declare an interim dividend on the common stock for the year 1933. Similar action was taken a year ago, but the company declared in May, this year, a final dividend of 7½% for 1932.

Sacony-Palmyra Bridge Co.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a sh. payable Dec. 30 1933.

United States Foil Co.—Quar. divs. ordinarily payable about Jan. 1 1934 on the class A common and class B common stocks deferred. Divs. of 10c. a share were paid on Oct. 2 1933 on the above issues.

Western Real Estate Trust, Boston.—Semi-annual dividends on the capital stock reduced from $3 a share to $1 a share payable Dec. 1 1933.

Will & Baumer Candle Co., Inc.—Pending official notification of elimination of the Federal 5% tax on divs. the company has deferred action on the quar. div. on the 8% pref. stock due about Jan. 2 1934.

THE COURSE OF THE STOCK MARKET DURING NOVEMBER 1933.

The New York stock market during November pursued an irregular course, with trading light, but with the tendency of prices on the whole upward after the sharp decline in October, though with the drift of prices not uniformly upward, but interspersed with sharp dips downward, especially the latter part of the month. It is to be said, however, that the bulk of the improvement occurred the early part of the month, with the market the latter part reactionary. The averages of the 50 stocks kept by the New York "Times" show that the low point of the month was reached on Nov. 1 at 74.81 and the high point on Nov. 21 at 86.83 with the close Nov. 29 (Nov. 30 being Thanksgiving Day and a holiday) at 83.24. For the 25 industrial stocks included as part of the 50 the range was from 121.17 Nov. 1 to 140.65 Nov. 21, with the close Nov. 29 at 135.67. In the case of the 25 railroad stocks the low point also was on Nov. 1 at 28.45, but the high figure was reached on Nov. 9 at 33.13, with the close Nov. 29 at 30.81. The turn-over for the month reached 33,646,666 shares which compares with 39,372,212 shares in October and with 23,054,483 shares in November of the previous year. On the New York Curb Exchange the transactions for the month reached a total of 4,854,095 shares, as compared with 5,911,809 shares in October and with 3,263,964 shares in November 1932. On the New York Stock Exchange 58 stocks during November reached new high figures for 1933, and 45 stocks dropped to new low figures for the year. The New York Curb Exchange record for the month was 53 new highs for 1933, and 111 new lows. The market showed a moderate rising tendency at the very beginning of the month, but it was not until Wednesday, Nov. 8, (the day after the National elections on Tuesday, Nov. 7) that the real upward swing in prices occurred. On that day (Nov. 8) a buying wave in stocks sprang up and it deserves to be recorded here that the next day transactions reached their highest figure for the month, the turnover being close to 3,000,000 shares, or in exact figures 2,902,625 shares. The fact that several more States voted in favor of the repeal of the Federal Prohibition Amendment to the Constitution, making the requisite 36 States needed to ensure repeal, doubtless played some part in accelerating the buying movement, and doubtless also the triumph of the reform ticket in the municipal election in this city, Tammany losing the mayoralty and suffering general defeat, operated in the same direction. But the underlying consideration all through the month in the rise in stock prices was the efforts of the authorities at Washington to further depreciate the American dollar by extending their operations in gold to the foreign markets. In other words it was talk of inflation and the movements to that end, that acted to stimulate speculation in the stocks.

The movement to debase the value of the dollar was not always as successful as the Administration desired it to be, but the foreign exchanges responded with spectacular advances in rates against the dollar, attended by corresponding slumps in the gold value of the dollar, and this sufficed for the stock market fraternity, at least for the time being. A concurrent rise at times in wheat, cotton and some other basic commodities served further to add to the speculative enthusiasm which raged for the time being. During October it appeared as if the decline in the American dollar, which previously had always been the signal for a rise in stocks and commodities, had lost its potency as a stimulating agency, but now with the foreign exchanges rising to new high points and the dollar dropping again and again to new low points, to the lowest figure indeed since the resumption of specie payments on Jan. 1 1879, speculation in both the stock market and the commodity markets once more proceeded apace and spectacular increases in prices resulted all around for the time being. On Nov. 16 cable transfers on London touched $5.52¾ and the dollar in its downward plunge tumbled to 58½c. on the basis of the quotation for the French franc which advanced to 6.72c. against a par value for the franc of 3.92c.

Sentiment soon, however, began to change. The violent fluctuations in the foreign exchanges, the sterling rate often fluctuating 15@20c. to the pound in a single day, caused the deepest conern in the business world. Industrial activity continued on the ebb and a general belief grew up that the great depreciation in the price of the dollar would serve further to retard business recovery. Besides this a feeling of decided skepticism developed as to the likelihood of the National Recovery movement working out to a successful conclusion as was designed. Business interests all over the country now became articulate in expressing dissatisfaction and great fear as to the outcome of the monetary policy of the Washington authorities. First the Chamber of Commerce of the State of New York passed resolutions requesting a return to the gold standard and the restoration of the stability of the dollar, and later the United States Chamber of Commerce took similar action. Then came the resignation of some of the President's advisers, more

gitized for FRASER
p://fraser.stlouisfed.org/

particularly Dr. O. M. W. Sprague and James P. Warburg, and finally the action of the Federal Reserve Advisory Council in warning against "a currency of fluctuating value" and against the existing monetary uncertainty, which the Council declared "has affected and will continue to affect adversely the entire economic structure." All this could not fail to cause a spirit of hesitancy in the stock market and to lead in the end to a reaction in prices. Moreover, neither the stock market, nor the commodity markets, any longer responded with any great vim to downward plunges of the dollar whenever they occurred after upward reactions. An additional depressing feature all through the month was continued weakness of the bond market, both in the case of the high-priced and the low-priced issues, and, mostimportant of all, in United States Government obligations, which latter suffered a severe break with only partial recovery towards the close of the month.

As concerns the fluctuations in separate stocks United States Steel rose from 35⅜ Nov. 1 to 46 Nov. 24, with the close Nov. 29 at 43⅞. Steel preferred advanced from 75 Nov. 1 to 83⅜ Nov. 21, with the close Nov. 29 at 81¼. American Tel. & Tel. moved up from 109⅜ Nov. 1 to 122¼ Nov. 17 and closed Nov. 29 at 118⅝. J. I. Case Threshing Machine advanced from 60¼ Nov. 1 to 76¼ Nov. 20, with the close Nov. 29 at 69⅞. General Electric rose from 17⅜ Nov. 1 to 22⅛ Nov. 21, with the close Nov. 29 at 20. Allied Chemical & Dye advanced from 123⅞ Nov. 1 to 144¼ Nov. 20 and closed Nov. 29 at 142. Westinghouse Electric & Manufacturing jumped from 30¼ Nov. 1 to 41⅝ Nov. 21, and was 38 at the close on Nov. 29. Consolidated Gas of New York was at its highest for the month at 41⅛ Nov. 8 and dropped to 36⅜ Nov. 20, the low point of the year, with the close Nov. 29 at 37½. The course of the railroad stocks was along similar lines, but within a much narrower range. New York Central rose from 27¾ Nov. 1 to 38¼ Nov. 21 with the close Nov. 29 at 34⅞. Delaware & Hudson advanced from 44½ Nov. 1 to 56¼ Nov. 9 and closed Nov. 29 at 51. Union Pacific rose from 103¼ Nov. 1 to 112½ Nov. 21 and closed ex-dividend Nov. 29 at 108. Southern Pacific advanced from 17⅜ Nov. 1 to 21¾ Nov. 9, and closed Nov. 29 at 18½. Baltimore & Ohio rose from 20⅜ Nov. 1 to 25⅞ Nov. 21, with the close Nov. 29 23⅛. Chesapeake & Ohio advanced from 37⅛ Nov. 1 to 41½ Nov. 9 and closed Nov. 29 at 38⅞. Southern Ry. moved up from 18⅛ Nov. 1 to 24½ Nov. 9 and closed Nov. 29 at 22¼.

As already indicated the course of the bond market was the reverse of that of the stock market and both high-priced and low-priced issues suffered severe declines. Bonds are not supposed to derive any advantages from a depreciation in the price of the dollar, since their payment will be in the dollar which such laborious efforts are being made to reduce. As one illustration of the decline in the higher-priced bond issues, Atchison gen. mtge. 4s fell from 92¾ Nov. 1 to 84¼ Nov. 22 and closed Nov. 29 at 89¼. U. S. Government obligations suffered in the general break and the new Treasury bonds which the Government sold for cash the previous month at 101½ dropped to below par, touching 98 8-32 Nov. 10, but with the close Nov. 29 somewhat better at 99 15-32. The New York Federal Reserve Bank in its Monthly Review, in discussing the decline in Government securities observed that the average price of United States Government bonds declined about 3¼ points to the lowest level reached since early in 1933. Subsequent to Nov. 22, on which day quotations were the lowest of the month, Government bonds recovered about one point, but closed the month with a net loss of about 2⅛ points. In the following table we indicate, as usual, the fluctuations for the month in the different issues of United States obligations, and also for a large list of railroad and industrial bonds, and a considerable number likewise of foreign bond issues.

Railroad and Industrial Bonds.	*Opening Price Nov. 1 1933.*	*Range for November 1933.* Lowest.	Highest.	*Closing Price Nov. 29 1933.*
Atch Topeka & S Fe gen 4s..1995	92⅛	84¼ Nov. 22	92¾ Nov. 1	89¼
Balt & Ohio 1st gold 4s.....1948	88½	82¼ Nov. 17	89¾ Nov. 1	87⅜
Convertible 4½s.....1960	53½	46½ Nov. 16	55½ Nov. 9	51⅝
Boston & Maine 1st 5s ser C.1967	67	59¼ Nov. 24	68 Nov. 2	62¼
Ches & Ohio ref & imp 4½s B 1995	90	84 Nov. 16	90¼ Nov. 2	87⅞
Chic Milw & St P gen 4s A..1989	60	52¾ Nov. 24	60 Nov. 1	54¼
Chic Milw St P & Pac 5s A..1975	37	28¾ Nov. 16	39 Nov. 4	34¼
Chic & N W conv 4¾s ser A.1949	29	27¼ Nov. 14	31⅝ Nov. 9	29¼
C C C & St L 4½s ser E....1977	61	55¾ Nov. 16	69 Nov. 9	60
Erie ref & imp 5s of 1927....1967	53½	46½ Nov. 16	55⅜ Nov. 4	50½
Ref & imp 5s of 1930.....1975	53¼	46¾ Nov. 16	55½ Nov. 9	50½
Gt Northern gen 4½s ser E.1977	60¾	53½ Nov. 16	61 Nov. 4	57
Ill Cent C St L & N O 5s A..1963	63	52⅜ Nov. 22	63 Nov. 1	63
Kansas City Sou ref & imp 5s 1950	68	56 Nov. 23	69 Nov. 2	60⅜
Lehigh Valley (Pa) cons 4s..2003	43	41½ Nov. 1	45⅜ Nov. 10	46½
Mo-Kan-Texas cum adj 5s..1967	----	34½ Nov. 2	40 Nov. 27	----
Missouri Pacific gen 4s.....1975	12¼	9½ Nov. 29	12¾ Nov. 9	10
N Y C & L 4½s ser C.....1978	41¼	36¾ Nov. 16	44½ Nov. 9	41⅞
N Y N H & H 1st & ref 4½s.1967	55	51 Nov. 22	56 Nov. 3	53
N Y Ont & West ref 4s.....1992	58¼	52½ Nov. 24	59 Nov. 2	54⅛
Pennsylvania RR deb 4½s..1970	76⅜	66 Nov. 17	77 Nov. 2	74
St Louis-San Francisco—				
General 4s series A.....1950	14⅝	14 Nov. 22	17 Nov. 8	----
Con 4½s series A.....1978	12	12 Nov. 1	15½ Nov. 10	12½
Southern Ry gen 4s ser A...1956	50⅛	46 Nov. 22	53¾ Nov. 9	49
Western Maryland 1st 4s...1952	67½	61½ Nov. 21	68¼ Nov. 8	66⅜
Allegheny Corp coll trust 5s.1944	51½	47¾ Nov. 16	56 Nov. 3	51½
Collateral & conv 5s.....1949	43	41 Nov. 8	46 Nov. 14	45
Amer & Foreign Power 5s...2030	38	37 Nov. 1	43 Nov. 9	39½
Brooklyn Union Elevated 5s.1950	76	75 Nov. 1	78 Nov. 9	----
Dodge Bros conv deb 6s....1940	97	95 Nov. 16	98 Nov. 2	97
Internat Paper 5s ser A & B.1947	----	47 Nov. 8	54½ Nov. 24	54¼
Int Tel & Tel conv deb 4½s.1939	47¼	46½ Nov. 1	53½ Nov. 9	52
Warner Bros Pictures 6s....1939	38¾	36 Nov. 16	41¾ Nov. 9	38⅞

Foreign Bonds—	*Opening Price Nov. 1 1933.*	*Range for November 1933.* Lowest.	Highest.	*Closing Price Nov. 29 1933.*
Antioquia (Dept) 7s series A.1945	----	8 Nov. 10	10 Nov. 22	----
Argentina (Govt) 6s series A.1957	----	44 Nov. 29	53 Nov. 2	44½
6s of June 1925.....1959	53¼	44 Nov. 27	53½ Nov. 6	44
External 5½s.....1962	49	41¼ Nov. 25	49⅛ Nov. 6	42
Australia 5s of 1925.....1955	87	78½ Nov. 16	88⅛ Nov. 2	81
External loan 5s of 1927..1957	87½	78¾ Nov. 16	88¼ Nov. 1	81
External 4½s of 1928.....1956	81⅞	74¼ Nov. 16	82¾ Nov. 2	75¼
Berlin (City) ext s f 6s.....1958	----	27½ Nov. 18	35 Nov. 29	35
Bolivia (Republic) ext 7s...1969	5	4⅜ Nov. 3	7½ Nov. 15	5⅞
External 8s.....1947	----	6⅛ Nov. 8	9 Nov. 14	7
Brazil external 8s.....1941	----	26¾ Nov. 8	29½ Nov. 28	29
6½s of 1927.....1957	25	21¾ Nov. 17	25 Nov. 1	23⅛
Brisbane (City) 5s.....1957	71½	68½ Nov. 17	72½ Nov. 13	----
Sinking fund 5s.....1958	----	69 Nov. 16	72¾ Nov. 13	69½
Chile (Republic) 6s...Sept 1961	7⅜	7 Nov. 3	9 Nov. 15	7
External sinking fund 6s..1963	7⅜	6½ Nov. 9	9 Nov. 15	7
External sinking fund 6s..1962	----	6⅞ Nov. 9	9 Nov. 16	6⅞
French Republic ext 7½s...1941	156½	152½ Nov. 27	178 Nov. 15	158
External 7s of 1924.....1949	155	155 Nov. 1	173 Nov. 16	160
German (Republic) 7s.....1949	71	70 Nov. 1	80 Nov. 24	78
German Govt Internat 5½s.1965	43⅝	43¼ Nov. 1	55½ Nov. 24	55½
New South Wales (State) 5s.1957	85⅛	73¾ Nov. 16	85⅞ Nov. 1	77¼
External sinking fund 5s..1958	85½	75 Nov. 17	85⅞ Nov. 2	77¼
Queensland (State) ext 7s...1941	102¾	95 Nov. 28	103 Nov. 1	----
External 6s.....1947	94¼	86 Nov. 27	94¼ Nov. 1	----
Rio Grande do Sul 8s.....1946	22½	20 Nov. 11	23¼ Nov. 28	23¼
Uruguay (Republic) 8s.....1946	34½	33 Nov. 3	39¼ Nov. 29	39¼

Government Bonds.	*First Sale Nov. 1.*	*Range During November 1933.* Lowest.	Highest.	*Last Sale Nov. 29.*
First Liberty Loan—				
3½s.....1932-1947	102 3/32	99 Nov. 10	102 4/32 Nov. 1	100
4¼s.....1932-1947	102 14/32	99 28/32 Nov. 22	102 16/32 Nov. 1	101
Fourth Liberty Loan—				
4¼s of 1933 (uncalled)...1938	103 1/32	100 30/32 Nov. 22	103 3/32 Nov. 1	101 14/32
4¼s (called).....	101 21/32	101 Nov. 22	102 28/32 Nov. 1	101 13/32
Treasury 4¼s.....1947-1952	109 27/32	104 10/32 Nov. 22	109 30/32 Nov. 1	105 31/32
Treasury 4s.....1944-1954	105 30/32	101 18/32 Nov. 22	106 2/32 Nov. 1	102 22/32
Treasury 4¼s to Oct. 15 1934				
thereafter 3¼s.....1943-1947	101 4/32	98 8/32 Nov. 10	101 6/32 Nov. 1	101 4/32
Treasury 3¾s.....1946-1956	103 27/32	99 26/32 Nov. 22	104 Nov. 1	101 4/32
Treasury 3⅜s.....1943-1947	101 14/32	98 6/32 Nov. 22	101 15/32 Nov. 1	99 10/32
Treasury 3s.....1951-1955	97 15/32	93 12/32 Nov. 22	97 21/32 Nov. 1	95 28/32
Treasury 3⅜s.....1940-1943	101 12/32	98 12/32 Nov. 20	101 15/32 Nov. 1	99 20/32
Treasury 3⅜s.....1941-1943	101 16/32	98 8/32 Nov. 22	101 17/32 Nov. 1	99 14/32
Treasury 3⅛s.....1946-1949	99 14/32	94 16/32 Nov. 22	99 18/32 Nov. 1	97 4/32
Treasury 3¼s.....1941	100 21/32	97 4/32 Nov. 22	100 21/32 Nov. 1	99 4/32

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of November—	1933.	1932.	1931.	1930.
Stock sales—No. of shares	33,646,666	23,054,483	37,355,208	51,946,840
Bond sales (par value)—	$	$	$	$
Railroad and miscell...	150,636,000	97,304,000	123,604,000	119,292,000
State, munic. & foreign	69,346,500	46,042,500	69,970,000	59,938,500
United States Govt...	93,137,850	16,072,800	37,320,000	6,575,600
Total bond sales....	313,120,350	159,419,300	230,894,000	185,806,100
Jan. 1 to Nov. 30—	1933.	1932.	1931.	1930.
Stock sales—No. of shares	619,939,996	402,039,147	526,659,541	751,273,76
Bond sales (par value)—	$	$	$	$
Railroad and miscell...	1,926,212,400	1,386,746,800	1,666,333,400	1,753,819,900
State, munic. & foreign	704,518,000	608,299,600	816,823,600	644,908,900
United States Govt...	458,917,950	466,368,950	234,992,900	100,493,350
Total bond sales....	3,089,648,350	2,461,415,350	2,718,149,900	2,499,222,150

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of November—	1933.	1932.	1931.	1930.
Stock sales—No. of shares	4,854,095	3,263,964	5,483,335	13,348,200
Bond sales (par value)—	$	$	$	$
Domestic.....	$58,836,000	57,722,000	58,556,000	63,231,000
Foreign Govt.....	3,778,000	2,396,000	3,337,000	2,676,000
Foreign corporate.....	3,209,000	2,963,000	2,521,000	2,590,000
Total bond sales....	65,823,000	63,081,000	64,414,000	68,497,000
Jan. 1 to Nov. 30—	1933.	1932.	1931.	1930.
Stock sales—No. of shares	94,211,540	49,743,593	100,153,085	206,389,425
Bond sales (par value)—	$	$	$	$
Domestic.....	801,201,000	739,244,000	828,145,000	689,047,000
Foreign Govt.....	39,334,000	26,817,500	29,111,000	41,881,000
Foreign corporate.....	37,802,000	34,986,000	36,619,000	40,095,000
Total bond sales....	878,337,000	801,047,500	893,875,000	771,023,000

THE MONEY MARKET DURING NOVEMBER 1933.

There were some slight traces of greater firmness in the state of extreme ease in the money market during November. This seemed to be occasioned in no small degree by the decline in the market prices of U. S. Government obligations, thereby affording a larger return on such obligations, rather than due to any greater demand for funds for current use either in business or to meet speculative demand. As one indication of the larger yield on Government obligations the rate at which the U. S. Treasury was able to dispose of its Treasury bills, though remaining so low as to be hardly more than nominal, increased during the month from 0.22% per annum to 0.43%. The Monthly Review of the Federal Reserve Bank of New York in discussing the underlying conditions responsible for the firmer rates in several divisions of the money market, outlines the situation as follows:

During the past month banks throughout the country have continued to be well supplied with reserve funds, and the supply of funds in the New York money market, although subject to considerable fluctuations, has remained moderately large. For the country as a whole, excess reserves of member banks remained above $800,000,000 during most of the month, and the principal New York City banks held moderate amounts of excess reserves, averaging for the month around $125,000,000. Open market money rates, however, advanced slightly in November. The rise in short-term money rates, as represented by the offering rate for 90 day bankers' acceptances, followed a drop in prices of longer term investments and an accompanying rise in the yields on such investments, as illustrated by the yield on 5 year Treasury notes. The yield on these notes rose from around 2⅜% in the early part of October to above 3% near the end of November, and there was a slightly smaller, though similar, rise in the yields on long-term Government and corporation bonds during the same period, as a result of the most rapid decline in prices of high grade investment securities since the bank holiday. Late in the month there was a moderate recovery in these securities, and an accompanying decline in yields, but, with the culmination of seasonal currency requirements just ahead, short-term money rates did not recede materially. In addition to the rise in acceptance rates from ¼ to ½% for maturities of 60 to 90 days, New issues of 90 day United States Treasury bills, which early in October

gitized for FRASER
p://fraser.stlouisfed.org/

were sold at prices which would give an annual yield of 0.10 to 0.12%, in the last three weeks of November were sold at prices which yielded 0.40 to 0.43 of 1%. Yields on outstanding Treasury certificates of indebtedness also rose somewhat during the month.

Call loan rates on security collateral on the New York Stock Exchange remained wholly unaltered throughout November at ¾ of 1% per annum. Outside the Stock Exchange, loans on call were available nearly every day at a concession, the rate there ranging between ½ and ⅝ of 1%. Time loan rates while remaining wholly nominal, with only an occasional transaction, were quoted somewhat higher. As against ½ @ ¾ of 1% for 30 days and 60 days at the beginning of November, the rate at the close was ¾ @ 1%, and as against ⅝ @ ¾% for loans running 90 days to 6 months, the nominal figures at the close of the month were ¾ @ 1% for 90 days and 4 months, and 1 @ 1¼% for 5 and 6 months. Rates for commercial paper remained unchanged at 1¼% for extra choice names running from 4 to 6 months, with the rate for names less well known continuing at 1½%. The demand for paper remained active especially from out of town and the supply of paper increased. On Nov. 14 the New York Federal Reserve Bank indicated that reports received by it from commercial paper dealers showed a total of $129,700,000 of open market commercial paper outstanding on Oct. 31. This compared with $122,900,000 on Sept. 30, $107,400,000 on Aug. 31, $96,900,000 on July 31, $72,700,000 on June 30 and $60,100,000 on May 31, indicating a steady expansion in the volume of commercial paper outstanding.

DAILY CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

Nov.	Low.	High.	Renewal.	Nov.	Low.	High.	Renewal.
1	¾	¾	¾	16	¾	¾	¾
2	¾	¾	¾	17	¾	¾	¾
3	¾	¾	¾	18		Saturday	
4		Saturday		19		Sunday	
5		Sunday		20	¾	¾	¾
6	¾	¾	¾	21	¾	¾	¾
7		Holiday		22	¾	¾	¾
8	¾	¾	¾	23	¾	¾	¾
9	¾	¾	¾	24	¾	¾	¾
10	¾	¾	¾	25		Saturday	
11		Saturday		26		Sunday	
12		Sunday		27	¾	¾	¾
13	¾	¾	¾	28	¾	¾	¾
14	¾	¾	¾	29	¾	¾	¾
15	¾	¾	¾	30		Holiday	

DAILY RECORD OF TIME LOAN RATES.

Nov.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	½ @ ¾	½ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾
2	½ @ ¾	½ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾
3	½ @ ¾	½ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾
4			Saturday			
5			Sunday			
6	½ @ ¾	½ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾
7			Holiday			
8	½ @ ¾	½ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾
9	½ @ ¾	½ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾	⅝ @ ¾
10	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1
11			Saturday			
12			Sunday			
13	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1
14	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1
15	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1
16	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1
17	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1
18			Saturday			
19			Sunday			
20	¾ @ 1	¾ @ 1	1	1	1 @ 1¼	1 @ 1¼
21	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	1 @ 1¼	1 @ 1¼
22	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	1 @ 1¼	1 @ 1¼
23	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	1 @ 1¼	1 @ 1¼
24	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	1 @ 1¼	1 @ 1¼
25			Saturday			
26			Sunday			
27	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	1 @ 1¼	1 @ 1¼
28	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	1 @ 1¼	1 @ 1¼
29	¾ @ 1	¾ @ 1	¾ @ 1	¾ @ 1	1 @ 1¼	1 @ 1¼
30			Holiday			

RATES FOR MONEY AT NEW YORK.

	Week Ended—			
	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.
Call loans on Stock Exchange—				
Range for week (mixed and indus. coll.)	¾ @ ¾	¾ @ ¾	¾ @ ¾	¾ @ ¾
Week's average (mixed and indus. coll.)	¾	¾	¾	¾
Time loans (mixed and indus. collateral)—				
Thirty days	½ @ ¾	½ @ 1	¾ @ 1	¾ @ 1
Sixty days	½ @ ¾	½ @ 1	¾ @ 1	¾ @ 1
Ninety days	⅝ @ ¾	⅝ @ 1	¾ @ 1	¾ @ 1
Four months	⅝ @ ¾	⅝ @ 1	¾ @ 1	¾ @ 1
Five months	⅝ @ ¾	⅝ @ 1	¾ @ 1	1 @ 1¼
Six months	⅝ @ ¾	⅝ @ 1	¾ @ 1	1 @ 1¼
Commercial paper—				
Double and single names				
Prime 4 to 6 months	1¼	1¼	1¼	1¼
Good 4 to 6 months	1½	1½	1½	1½

Rates for bankers' acceptances were marked up several times during the month, first in one maturity and then in another, and while on the one hand the supply of bills was augmented, on the other hand holdings of bills on foreign account were heavily diminished, the Federal Reserve Banks reporting the bills held for foreign central banks reduced to $2,893,000 Nov. 29 from $33,798,000 Oct. 25 and $40,549,000 on Oct. 4, although the Federal Reserve banks themselves were able to increase their holdings of bills from $6,523,000 Oct. 25 to $23,866,000 Nov. 29. The New York Federal Reserve Bank maintained its buying rate for bills running from 1 to 90 days at ½ of 1% per annum. The American Acceptance Council on Nov. 9 marked up its rate for 30, 60 and 90 days from ⅜% bid and ¼% asked to ½ of 1% bid and ⅜% asked and on Nov. 12 marked up the rate for 120 days from ⅝% bid and ½% asked to ¾% bid and ⅝% asked and the rate for 150 days and 180 days from ⅞% bid and ¾% asked to 1% bid and ⅞% asked. Acceptances were in good demand but at the same time a larger supply of bills came into the market. On Nov. 21 the rate for 60 and 90 day maturities was further raised from ½% bid and ⅜% asked to ⅝% bid and ½% asked, all the other maturities remaining unchanged.

In announcing on Nov. 17 the result of its survey of the acceptances for the month of October, the American Acceptance Council noted that the volume of outstanding bankers' acceptances at the end of October showed an increase for the month of $21,642,261, bringing the total up to $736,790,945. Robert H. Bean, Executive Secretary of the Council, pointed out that this increase for October was almost exactly the same as for September when the addition was $21,137,073. As compared with the corresponding date of 1932 an increase of $38,170,576 appeared. But Mr. Bean observed that the use of acceptance credits to finance the shipments of staple commodities was not up to previous years as appeared from the fact that only very moderate gains had been made since the beginning of the crop moving season. "Wholesale prices for all major commodities are considerably above last year's quotations and the movement of much of this year's crop is in larger proportion, up to Nov. 1 than in previous years. In the case of cotton alone there is an increase of more than 40% in the price, while there is an increase of nearly 20% in the amount of cotton consumed during the three months of the present season. As cotton is very largely financed by acceptance credits in normal years, it will be seen that on the face of these increases as between 1932 and 1933 there should have been a very much greater increase in the volume of bankers' bills against cotton than the figures show." Mr. Bean accordingly reaches the conclusion that Government financing under the emergency agencies, and the use of bank cash in place of credit, has greatly reduced the volume of acceptance business on commodities. Another reason, he says, for the reduction in dollar bills, below the expected volume, may be found in the prevailing belief that great quantities of American products as well as finished goods have been shipped abroad against payments which are made in foreign markets to be held there subject to call of American exporters. Mr. Bean observes that the amount of Amercian funds against exportable goods now lodged in foreign financial centres is undoubtedly an important factor.

Mr. Bean also reported that purchasers of acceptances by accepting banks for their investment account continued heavy throughout the month and these banks at the close of business Oct. 31 held $321,385,979 in the bills of other banks. The same banks held unsold of their own bills $270,778,064, a total of $592,000,000 against a total of $533,778,513 on September 30. Outside of the bills held by accepting banks, by the Federal Reserve System and by the dealers, approximately $100,000,000 were held, Mr. Bean stated, by other non-banking investors.

PRIME BANKERS' ACCEPTANCES.

Nov.	Call Loans Secured by Accept'ces.	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
2	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
3	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
4				Saturday			
5				Sunday			
6	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
7				Holiday			
8	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
9	-----	½-⅜	½-⅜	½-⅜	⅝-½	⅞-¾	⅞-¾
10	-----	½-⅜	½-⅜	½-⅜	⅝-½	⅞-¾	⅞-¾
11				Saturday			
12				Sunday			
13	-----	½-⅜	½-⅜	½-⅜	¾-⅝	1 -⅞	1 -⅞
14	-----	½-⅜	½-⅜	½-⅜	¾-⅝	1 -⅞	1 -⅞
15	-----	½-⅜	½-⅜	½-⅜	¾-⅝	1 -⅞	1 -⅞
16	-----	½-⅜	½-⅜	½-⅜	¾-⅝	1 -⅞	1 -⅞
17	-----	½-⅜	½-⅜	½-⅜	¾-⅝	1 -⅞	1 -⅞
18				Saturday			
19				Sunday			
20	-----	½-⅜	½-⅜	½-⅜	¾-⅝	1 -⅞	1 -⅞
21	-----	½-⅜	⅝-½	⅝-½	¾-⅝	1 -⅞	1 -⅞
22	-----	½-⅜	⅝-½	⅝-½	¾-⅝	1 -⅞	1 -⅞
23	-----	½-⅜	⅝-½	⅝-½	¾-⅝	1 -⅞	1 -⅞
24	-----	½-⅜	⅝-½	⅝-½	¾-⅝	1 -⅞	1 -⅞
25				Saturday			
26				Sunday			
27	-----	½-⅜	⅝-½	⅝-½	¾-⅝	1 -⅞	1 -⅞
28	-----	½-⅜	⅝-½	⅝-½	¾-⅝	1 -⅞	1 -⅞
29	-----	½-⅜	⅝-½	⅝-½	¾-⅝	1 -⅞	1 -⅞
30				Holiday			

THE RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY.

The chief feature in the condition statements of the Federal Reserve banks during November was that they showed that the acquisition of U. S. securities which during October had been on a diminishing scale had been altogether discontinued. After Nov. 8 practically no additions were made to the holdings of these Government securities. Between Nov. 1 and Nov. 8 there was an increase in the total from $2,419,775,000 to $2,430,101,000. Thereafter the total remained each week a little over $2,431,000,000. But though the holdings of U. S. Government securities remained substantially unchanged after the date mentioned, the Federal Reserve authorities were able nevertheless to get out increased amounts of Federal Reserve credit. This was due to the fact that the member banks of the Reserve system extended their borrowings at the Reserve banks somewhat as indicated by a rise in the discounts of the Reserve banks

gitized for FRASER
p://fraser.stlouisfed.org/

from $112,261,000 Nov. 8 to $119,041,000 Nov. 29. They were also able to add considerably to their holdings of acceptances purchased in the open market, the amount of these having risen from $6,644,000 Nov. 1 to $23,866,000 Nov. 29 As a result the amount of Reserve credit outstanding, as measured by the total of the bill and security holdings increased from $2,544,485,000 Nov. 1 to $2,576,124,000 Nov. 29.

There was also a substantial addition to the amount of Reserve notes in circulation, both those of the regular kind and the Federal Reserve *bank* notes. The first mentioned of these ran up from $2,967,302,000 Nov. 1 to $3,030,329,000 Nov. 29, while the amount of Federal Reserve *bank* notes (against which no cash reserves are required) rose from $188,840,000 Nov. 1 to $205,394,000 Nov. 29. The increase in the two items combined, it will be observed, was nearly $80,000,000. The gold holdings tapered off from $3,587,905,000 Nov. 1 to $3,573,238,000 Nov. 29, and, owing to this loss in gold, and the increased reserve requirements on account of the larger amount of Federal Reserve notes outstanding, the ratio of total reserves to deposits and Federal Reserve note liabilities combined fell from 65.2% to 64.8% —this notwithstanding deposits were reduced from $2,884,179,000 Nov. 1 to $2,796,474,000 Nov. 29, correspondingly diminishing the reserve requirements on that account.

Brokers' loans by the member banks making reports to the New York Federal Reserve Bank underwent further reduction during November, and the amount of these loans Nov. 29 was $720,000,000 as against $749,000,000 Nov. 1; $806,000,000 Sept. 27; $881,000,000 Aug. 30; $894,000,000 July 26, and $967,000,000 July 19. The monthly figures compiled by the New York Stock Exchange, on the other hand, showed a slight increase, borrowing by Stock Exchange members on collateral contracted for and carried in New York, being reported at $789,229,539 as of the close of business Nov. 29, which compares with $776,182,033 Oct. 31; $896,595,531, Sept. 30; $917,215,274 Aug. 31; $916,243,934 July 31; $780,386,120 June 30; $528,509,438 May 31 and $322,492,188 April 29.

Changes in Federal Reserve Rediscount Rates.

Several more of the Federal Reserve banks lowered their rediscount rates during November. The Federal Reserve Bank of Boston on Nov. 2 reduced its rate from 3% to 2½% and on Nov. 3 the Federal Reserve Bank of San Francisco made a similar reduction. On Nov. 16 the Federal Reserve Bank of Philadelphia also followed suit and marked its rate down from 3% to 2½%.

COURSE OF STERLING EXCHANGE DURING NOVEMBER.

Sterling exchange continued its upward flight during the whole first half of November reflecting the further depreciation of the American dollar as a result of the efforts of the Washington authorities to drive the dollar lower and still lower in terms of gold. The further rise in the price of sterling was of such dimensions as to cause absolute consternation and bewilderment. On some days the rise was as much as 15 or 20c. to the pound and cable transfers on November 16 reached $5.52¾ as against $4.78⅞ on Nov. 1. Rates for sterling shot ahead so fast that the exchange markets were all quite demoralized and on occasions it was almost impossible to effect any trades. In the last analysis high price for sterling and as a matter of fact the extremely high quotations for all other foreign currencies represented merely a flight from the American dollar. Foreign investors fearing further depreciation of the dollar undertook to dispose of their investments before the depreciation should reach further extremes and Americans transferred capital abroad for the same reason while exporters of merchandise left the proceeds of their sales abroad with like intent. The efforts of the London authorities through the Exchange Equalization Fund appeared to be directed to hold the upward course of sterling in check, but with the flight from the dollar and a coincident flow of the French franc from Paris to London on an unprecedented scale, the task became extremely difficult. The abnormal character of the situation prevailing was well illustrated in a dispatch which the "Wall Street Journal" published from its London Bureau Nov. 21. The dispatch was to the following effect:

> The flight of capital from the United States and the abnormal conditions which prevail in the exchange market have resulted in a situation where British importers are actually being paid by finance houses to open up dollar credits with which to buy American cotton for shipment to England. Rates are such that the finance company can buy sterling and immediately sell sterling futures in the exchange market and obtain a profit ranging up to 9½% a year on the exchange transaction because of the abnormal discount on forward dollars.
>
> An example of this is reported in Manchester where an important British finance house is offering Liverpool merchants free dollar credits, plus a commission of 2%, if they will buy American cotton for import into Britain. It is reported in Manchester, that one cotton trader was offered a credit to the value of £50,000, plus a 2½% commission.
>
> The bank is able to do this by buying sterling for immediate delivery and selling sterling for future delivery, making 9½% interest on the swap because of the premium on sterling "futures."
>
> On inquiry in London, it was learnt that these transactions have been proceeding for some time, and that several of these credits have recently been renewed. Reports from Manchester state that similar facilities are being extended to certain continental firms.

After cable transfers on London touched $5.52¾, a sharp break occurred on Friday, Nov. 17, the rate getting as low as $5.15⅛. This was on rumors which began to circulate late Thursday afternoon, Nov. 16, that the Federal Reserve Bank, under the guidance of Fred I. Kent, in charge of the exchange operations of the Federal Reserve Bank, had "clamped down" on the purchase of foreign securities by investment trusts, banks, insurance companies and other interests, but these rumors to the effect that the Federal Reserve authorities had decided to prevent purchases of foreign exchange by Americans who planned to acquire foreign securities never found official confirmation, and, as a matter of fact, were denied by responsible sources in the financial district. One authority suggested that the rumors and the action of the dollar were both "nine-tenths psychology" after the long-continued upward spurt in sterling and the sharp slump in the dollar, and that nothing of the kind indicated was yet under contemplation. The rest of the month sterling exchange continued to fluctuate in frenzied fashion, in terms of the dollar, or, what amounted to the same thing, the dollar see-sawed back and forth in terms of sterling and of the gold currencies.

The purpose of the Washington authorities in seeking continued depreciation of the dollar was made plain enough by the fact that the Reconstruction Finance Corporation kept steadily increasing its price for gold, with the result that on Nov. 29 (Nov. 30 being Thanksgiving Day and a holiday) the price was up to $33.93 against $32.26 at the beginning of the month. Several times, however, during the month the price was kept unchanged for a number of days, and then financial interests abroad would construe this as an indication that the Administration at Washington had modified, or was getting ready to modify, its gold policy. The dollar would then rise and foreign exchange rates decline, only to slump again with a renewed upward bound in sterling, when, after the lapse of a few days, the price of gold would again be marked up.

We have already remarked on the huge slump in the dollar on Nov. 16, which carried the rate for cable transfers up to $5.52¾. At this time William H. Woodin, the Secretary of the Treasury, had been given a prolonged leave of absence on account of the condition of his health, and Dean G. Acheson, as Under-Secretary of the Treasury (who would have been Acting Secretary in Mr. Woodin's absence), was replaced without explanation by Henry Morgenthau Jr., Mr. Acheson being of conservative leanings and out of harmony at least with the money policy of the Administration, while Mr. Morgenthau was classed among the radical supporters of President Roosevelt, both moves had been interpreted as marking the complete triumph of those among the President's advisers who are in favor of inflation, and it was this action that occasioned the slump in the dollar which led to the rise of cable transfers to $5.52¾ on Nov. 16, followed by a drop the very next day to $5.15⅛ on rumors that the Administration contemplated putting some kind of a check on the export of American capital to foreign shores. It was then that the Reconstruction Finance Corporation held its price for the metal unchanged at $33.56 from Nov. 14 to Nov. 18, both inclusive, possibly with a view to quieting apprehensions as to what would happen next. In the slump in the dollar on Nov. 16 the latter dropped to below 60c., touching 58½c. on that noted day, on the basis of the Paris quotation, but under the sensational recovery on Friday, Nov. 17, the price got back to 61.2c. Following this somewhat of an upward rebound in sterling occurred on Saturday, Nov. 18, the range of cable transfers on that day having been $5.24@$5.27. The Reconstruction Finance Corporation price of gold during the whole of the five days ending Saturday, Nov. 18, had remained, as already stated, at $33.56. It happened now that on Saturday, Nov. 18, the President made his famous Savannah speech in which he dubbed those opposing his policies as modern Tories, doubting Thomases and mules who can always be depended upon to obstruct the path of progress in any great reform movement designed to benefit mankind. This certainly did not look as if the Administration intended to modify its policies, nor did the fact that on Nov. 20 the Reconstruction Finance Corporation advanced its price for gold to $33.66, and on Tuesday, Nov. 21, made a further advance to $33.76. Cable transfers on London, accordingly, sold up again to $5.44 on both Nov. 21 and Nov. 22, reflecting a renewed slump in the price of the dollar. Now again the Reconstruction Finance Corporation held its price for the metal unchanged at $33.76 from Tuesday, Nov. 21, to and including Monday, Nov. 27.

But now demonstrations by business communities appeared in almost every quarter protesting against the harmful effects of the wild and erratic fluctuations in exchange, while at the same time a number of the President's advisers parted company with him and voiced strong opposition to a continuance of his gold policy, besides which the Advisory Council of the Federal Reserve Board felt impelled to utter warnings against "a currency of fluctuating value" and against the present monetary uncertainty, which the Council had no hesitation in saying, in resolutions adopted in an executive session on Nov. 22, "has affected and will continue to affect adversely the entirely economic structure." Those who joined the opposition ranks in open revolt included Dr. O. M. W. Sprague, Economic Adviser to the United States Treasury, and James P. Warburg, who acted as financial adviser to the American delegation at the London Monetary and Economic Conference. The Chamber of Commerce of the State of New York had taken action early in the month declaring for a return to the gold standard,

gitized for FRASER
tp://fraser.stlouisfed.org/

and now the United States Chamber of Commerce and numerous other commercial bodies joined in the movement. It did seem as if such unanimity of action could not fail to make a deep impression upon Mr. Roosevelt and prompt him at least to go slow in pushing his policy any further for the time being, and this view found apparent confirmation in the fact that the Reconstruction Finance Corporation was now again holding the price of gold stable at $33.76, this price having been kept unchanged from Tuesday, Nov. 21, to Monday, Nov. 27. Accordingly, the dollar enjoyed a sharp recovery, and the result was that cable transfers on London sold as low as $5.07 on Monday, Nov. 27, and $5.06⅞ on Tuesday, Nov. 28. There was a general scramble to cover on the part of speculative bear interests, these speculative accounts seeing in the unchanged gold price a probability that some form of stabilization of the dollar was imminent. Covering by those short of dollars occurred on an extensive scale, and there was corresponding weakness in sterling. The Reconstruction Finance Corporation continued its price of $33.76 an ounce on Monday, Nov. 27, making the sixth consecutive day for this rate. The consequence was that sterling went off sharply as the dollar shorts in many markets became growingly apprehensive, and as a consequence sterling for cable transfers on London sold as low as $5.06⅞. But the illusion was again quickly destroyed, and on Tuesday, Nov. 28, the Reconstruction Finance Corporation raised its gold price 9c. to $33.85 per ounce, with the result that after cable transfers had sold down to $5.06⅞ there was a rebound to $5.20⅝. On Nov. 29 the gold price was raised another 8c. to $33.93, and the range for that day was $5.17¾@$5.25½. All other foreign currency quotations were marked up in similar fashion. Foreign exchange traders stated that an important feature of the market was the persistent heavy discount of future dollars in London and the large premium on forward sterling in New York. At times during the closing part of the month London reported a discount as high as 11c. on 90-day dollars, while in the New York market 90-day sterling commanded a premium of 9c. over spot. This, of course, indicated that traders were highly distrustful of the course of events during the ensuing three months, despite the rising opposition of the sound money forces on this side. On the basis of the price of the franc in Paris, the dollar on Nov. 29 had a value in gold of about 63c.

It is proper to state that the price of the Reconstruction Finance Corporation for gold was completely out of line with London nearly the whole of the month. In other words, Europe valued the dollar at a higher level than did the Reconstruction Finance Corporation authorities, and it is a question whether the Reconstruction Finance Corporation price had any influence on the open market price in London. The London price on one or two occasions during the month was $2 an ounce lower. On Nov. 29, when the Reconstruction Finance Corporation price was $33.93 an ounce, the London open market price worked out $32.72 a fine ounce, indicating a difference in favor of the Reconstruction Finance Corporation price of $1.21 per fine ounce.

PRICE PAID FOR GOLD BY UNITED STATES TREASURY COMPARED WITH LONDON PRICE.

	United States.	*London Price Converted Into Dollars.*		*United States.*	*London Price Converted Into Dollars.*
Nov. 1	$32.26	$31.52	Nov. 16	$33.56	$35.14
Nov. 2	32.36	31.11	Nov. 17	33.56	33.84
Nov. 3	32.57	32.26	Nov. 18	33.56	33.58
Nov. 4	32.67	32.05	Nov. 19	Sunday	Sunday
Nov. 5	Sunday	Sunday	Nov. 20	33.66	33.65
Nov. 6	32.84	32.07	Nov. 21	33.76	33.81
Nov. 7	Holiday	Holiday	Nov. 22	33.76	34.41
Nov. 8	33.05	32.36	Nov. 23	33.76	33.96
Nov. 9	33.15	32.63	Nov. 24	33.76	33.48
Nov. 10	33.20	33.26	Nov. 25	33.76	32.83
Nov. 11	33.32	33.12	Nov. 26	Sunday	Sunday
Nov. 12	Sunday	Sunday	Nov. 27	33.76	32.83
Nov. 13	33.45	32.99	Nov. 28	33.85	32.00
Nov. 14	33.56	33.27	Nov. 29	33.93	32.72
Nov. 15	33.56	34.03	Nov. 30	Holiday	Holiday

Sterling continued to be exceptionally strong in terms of French francs or gold. Apart from the influence exerted by the developments on this side, an important factor was the circumstance that there was a flight from the franc out of a fear that France would be forced off the gold basis. Enormous amounts of capital sought refuge for security and safety in London, and some also in Holland and Switzerland. Sterling-franc exchange rose from 79.559 francs to the pound sterling on Nov. 2 to 84.23 francs on Nov. 27, and was 83.07 francs on Nov. 29. The Bank of France, as a result of the flight from the franc, lost enormous amounts of gold, most of which, it is believed, was earmarked for the British Exchange Equalization Fund. It is known that large amounts of the metal were received in London from Paris, and yet the Bank of England did not enlarge its holdings to any extent. The Bank, in its return for the week ending Nov. 8, showed a gain in gold of £55,102, but lost £30,548 in the week ending Nov. 15 and £13,707 in the week ending Nov. 22, and reported a gain of £49,586 in the week ending Nov. 29.

As regards the gold movement into and from the United States, this was of very minor importance, as was to be expected owing to the embargo on the movement. The New York Federal Reserve Bank summarizes the movement as follows:

"During the month of November there was virtually no change in the monetary gold stock of the United States, as the only transaction affecting it was the export of $398,000 of gold to France. There was also a shipment of $600,000 to England, but this transaction was without effect upon the gold stocks, since it represented the export of gold previously placed under earmark at this bank.

"Early in November, 29,592 fine ounces of gold previously recovered from natural deposits were exported for sale in accordance with the terms of the Executive Order of Aug. 29. Under the Executive Order of Oct. 25, however, exports were discontinued and arrangements were made whereby the Reconstruction Finance Corporation would purchase newly mined gold at prices fixed from day to day. Subsequently the arrangements were extended to include some purchases of gold abroad. Announcement was made on Nov. 20 by the Chairman of the Corporation that purchases of gold recovered from natural deposits up to that time had amounted to 265,000 fine ounces, at a cost of about $8,500,000; no announcement was made concerning amounts of gold purchased abroad."

The feature of Canadian exchange was that it advanced to a premium as expressed in the depreciated American dollar, and that the Dominion imposed an exchange dumping duty on imports from the United States to offset the depreciation of the dollar. Under an Order-in-Council, the United States dollar was declared to possess a value of 100c. in Canadian currency, and the difference between the current rate of exchange and par was made collectible as the exchange dumping duty after Nov. 23 on importations from the United States of all goods of a class or kind made in Canada. At the beginning of the month the Canadian dollar was still quoted at a discount of 1 1/16@1⅜%. At the close of the month it was quoted at a premium of 1½@1 15/16%. On Nov. 16 the premium at one time ran as high as 5¼%. This was when the British pound reached its highest point and the American dollar touched its lowest depth. Again on Nov. 22, when after a sharp fall in sterling with a corresponding rise in the dollar, sterling took a new upward swing and the dollar a new slump, the Canadian dollar commanded a premium of 4%, after which, however, the premium gradually tapered off. In the wild trading on Nov. 16, Dow, Jones & Co., the publishers of the "Wall Street Journal," noted some exceptionally sensational fluctuations in the Dominion dollar, saying: "A fantastic development of the day was a swing in Canadian exchange. Montreal funds opened at around 1⅝% premium and later in the morning advanced to a little over 2% premium. Then, with a suddenness which left even veteran exchange traders bewildered, the rate got completely out of control and rose to unheard of heights at a premium of 5½%, as American capital sought refuge in Canadian securities. Then, as though satisfied with this exhibition, the rate relapsed to the early morning levels. A dominating factor in the strength in Canadian exchange is said to be the activity of the Canadian Government in repatriating a portion of the proceeds of the $75,000,000 loan issued in London last summer. At the time of issue both the Canadian dollar and sterling were at a sharp discount, so that the transfer of funds to Canada would have entailed considerable loss. Now the situation has changed. The Canadian Government, it is said, has been selling sterling to buy dollars in New York. With these dollars it has purchased Canadian dollars in New York, the principal market for Canadian funds."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

All the influences affecting the course of French exchange during November have been outlined in the remarks above relating to sterling exchange, especially as concerns the developments having their origin on this side and growing out of the gold policy of the United States. France's special trouble was the flight from the franc out of fear that the country could not maintain gold payments in spite of the huge amounts of gold possessed by the Bank of France at the outset. Enormous amounts of funds were transferred from French control to British control for the purpose of security and safety, confidence in the pound sterling continuing to grow steadily stronger and some funds also went to such members of the gold bloc as Holland and Switzerland. As a consequence, the Bank of France suffered heavy losses in its gold holdings. In the week ending Nov. 3 the Bank reported a decrease in its holdings of the metal of 283,342,978 francs; in the week ending Nov. 10 it reported a loss of 730,216,501 francs; in the week ending Nov. 17 a loss of 735,568,805 francs; in the week ending Nov. 24 a loss of 1,460,487,736 francs, and in the week ending Dec. 1 a loss of 450,000,000 francs. This, however, still left the gold cover in relation to liabilities extremely heavy and far in excess of legal requirements. The franc for cable transfers was at its highest figure on Nov. 16, when such wild scenes were witnessed in all the foreign exchanges; at that time cable transfers on Paris sold at 6.72c. as against 5.97c. on Nov. 1. The remainder of the month the rate moved up and down much the same as the rate for other European currencies, mainly in response to influences growing out of the developments in the United States, but governed also by the fears induced because of the heavy loss in the gold holdings. On this latter account the decline in the rate on downward reactions the latter part of the month was more pronounced than in the rates on other

gitized for FRASER
tp://fraser.stlouisfed.org/

leading countries. On Nov. 29 the range for cable transfers on Paris was 6.14@6.27½c. A feature of French exchange, as already detailed in our remarks concerning sterling, was that the cross sterling-franc rate rose from 79.559 francs to the pound sterling on Nov. 2 to 84.23 Nov. 27 and was 83.07 Nov. 29, and the pound's discount from gold parity was reduced from 34.9% to 32.0%.

The other Continental exchanges moved in close accord with the French rate, the high figure in nearly all cases being recorded on Nov. 16, when dollar depreciation reached its greatest depth, with a secondary high about Nov. 22. Cable transfers on Germany moved up from 36.40 Nov. 1 to 41.08 Nov. 16, with the range Nov. 29, 37.45@38.21. The Bank of Germany further improved its gold position, reporting an increase of 462,000 marks in the first quarter of the month, an increase of 1,109,000 marks in the second quarter, an increase of 1,368,000 marks in the third quarter, and a further increase of 6,445,000 marks in the final quarter of the month. The note circulation followed the usual course of showing contraction in the first three quarters of the month, with large expansion in the fourth quarter growing out of the end of the month requirements. The contraction in the first quarter was 132,659,000 marks; in the second quarter it was 69,898,000 marks, and in the third quarter 83,289,000 marks, with an expansion in the final quarter of 256,178,000 marks. The German general elections, on Sunday, Nov. 12, at which Chancellor Adolf Hitler enjoyed such an overwhelming triumph (as it was an almost foregone conclusion that he would, since opposition to the Nazis was virtually out of the question) were without influence on German financial affairs. Italian exchange followed the course of the other European exchanges, and the lire for cable transfers sold up from 8.03c. Nov. 1 to 9.03c. Nov. 16, and ranged Nov. 29 between 8.27c. and 8.40c.

In the exchanges on the countries which remained neutral during the war the effect of the developments growing out of the American monetary policy found strongest expression of all, especially in the case of those countries like Holland and Switzerland, which are members of the gold bloc. The Swiss franc was 29.56 Nov. 1 and 33.25 Nov. 16, with the range Nov. 29 at 30.35@30.98. The Dutch guilder for cable transfers shot up from 61.65 Nov. 1 to 69.22 Nov. 16, with the range Nov. 29, 63.08@64.37. In the Scandinavian exchanges the movements as usual were in accord with those of the British pound. The Danish crown for cable transfers advanced from 21.38 Nov. 1 to 24.70 Nov. 16, with the range Nov. 29, 23.10@23.50. The Swedish crown rose from 24.72 on Nov. 1 to 28.55 Nov. 16, and was 26.70@27.13 Nov. 29. The Norwegian crown sold at 27.66 Nov. 16 in comparison with 24.07 Nov. 1, and ranged at 26.00@26.27 Nov. 29. The only change in Central Bank rates during the month was a reduction in the rate of the National Bank in Copenhagen on Nov. 30 from 3% to 2½%, and a similar change announced the same day by the State Bank of Sweden, but not effective until the next day, Dec. 1.

Exchanges on South America continued under the governmental and bureau restrictions which have so seriously handicapped trading with the United States, but some changes in these restrictions of considerable consequence were noted, and rates on some of these countries, while still nominal, nevertheless followed a course closely similar to that of the European exchanges, in that especially high figures were reached about the middle of the month. Thus the Argentine peso for cable transfers was quoted at 43.00 Nov. 15 against 39.50 Nov. 1, but with the quotation Nov. 29 reported at 34.50. On Nov. 29 a United Press dispatch from Buenos Aires announced that the Argentine Government had abandoned the official rate of exchange, so that the peso may find its own level in the international markets, causing a sharp drop in the rate on that day. In recent previous periods the peso was linked first to the American dollar and then to the gold-based French franc. Some of the other South American countries like Chile also moved about sharply, but quotations were purely nominal, and hence were of little value. President Vargas of Brazil on Nov. 22 issued a decree fixing permanently the gold milreis rate at 8 paper milreis. This will provide, it was stated, a substantial increase in customs duties and port charges, as previously the gold milreis had followed the dollar, the depreciation of which had curtailed Government revenue. In Argentina protracted negotiations regarding the blocked funds of American firms and investors in that country were ended Nov. 14 by an agreement whereunder Argentine Treasury bills payable serially in United States dollars over a period of 15 years are to be made available to the owners of such funds. The conversations were conducted between the Argentine Finance Minister, Federico Pinedo, and an American committee consisting of Palmer E. Pierce, Chairman of the Council on Inter-American Relations; Eugene P. Thomas, President of

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Nov.	Paris Francs		Swiss Francs		Amsterdam Guilders		Belgium Belga		Italian Lire		Greek Drachma	
	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables
1	5.96½a6.03	5.97 a6.03½	29.55a29.85	29.56a29.85½	61.50a62.13	61.55a62.17	21.28a21.48	21.29a21.49	8.02½a8.07½	8.03 a8.09	.86 a.87¾	.86¼a.88
2	6.06 a6.10¼	6.06½a6.10¾	30.04a30.22	30.05a30.23	62.49a62.89	62.50a62.90	21.65a21.74	21.66a21.75	8.15½a8.18½	8.16 a8.19	.87 a.87½	.87½a.88
3	6.02½a6.10	6.03 a6.10½	29.84a30.23	29.85a30.24	62.13a62.94	62.14a62.95	21.53a21.74	21.54a21.75	8.10 a8.21½	8.10½a8.22	.87 a.88	.87½a.88¼
4	6.06 a6.07	6.06½a6.07½	30.02a30.09	30.03a30.10	62.44a62.54	62.48a62.58	21.61a21.69	21.62a21.70	8.15 a8.17	8.15½a8.17½	.87½a.88¼	.87¾a.88½
5	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
6	6.03 a6.06¼	6.03½a6.06½	29.84a30.04	29.85a30.05	62.08a62.46	62.09a62.50	21.50a21.61	21.51a21.62	8.10¼a8.14½	8.10½a8.15	.87 a.87½	.87¼a.88
7	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
8	6.12 a6.17¾	6.12½a6.18¼	30.36a30.61	30.37a30.62	63.11a63.68	63.15a63.72	21.89a22.04	21.90a22.05	8.22 a8.30	8.24 a8.30½	.88 a.89¾	.88¼a.90
9	6.20 a6.35	6.20½a6.35¼	30.70a31.44	30.71a31.45	63.77a65.46	63.85a65.50	22.17a22.64	22.18a22.65	8.33 a8.54	8.33½a8.55	.89½a.91¾	.90 a.93
10	6.26 a6.32½	6.26½a6.33	31.00a31.34	31.01a31.35	64.56a65.22	64.60a65.26	22.34a22.55	22.35a22.56	8.42½a8.49½	8.43 a8.50	.90 a.91¼	.90¼a.92
11	6.19 a6.28¾	6.19¾a6.29	30.59a31.13	30.60a31.14	63.64a64.81	63.68a64.85	22.09a22.41	22.10a22.42	8.34 a8.42½	8.36 a8.43	.89¼a.89¾	.89½a.92
12	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
13	6.27½a6.31¾	6.28 a6.32	31.06a31.27	31.07a31.28	64.68a65.11	64.72a65.15	22.35a22.51	22.36a22.52	8.43 a8.49	8.44 a8.50	.90¾a.91¼	.91 a.93½
14	6.33½a6.48¼	6.34 a6.48¾	31.46a32.07	31.47a32.08	65.34a66.84	65.52a66.84	22.65a23.09	22.66a23.10	8.54 a8.70½	8.55 a8.71	.91¾a.92¾	.92 a.96
15	6.46½a6.56¾	6.47 a6.57¼	32.07a32.51	32.08a32.52	66.74a67.69	66.78a67.73	23.10a23.42	23.11a23.43	8.72 a8.81½	8.73 a8.82	.94½a.94¾	.95 a.98
16	6.39¾a6.71½	6.40 a6.72	31.67a33.24	31.68a33.25	65.90a69.18	65.94a69.22	22.82a23.99	22.83a24.00	8.62 a9.02	8.63 a9.03	.92¾a.96	.93 a.96¼
17	6.23 a6.47	6.23½a6.47½	30.85a31.99	30.86a32.00	64.50a66.64	64.60a66.68	22.21a23.06	22.22a23.07	8.40 a8.65	8.41 a8.66	.92¾a.93	.93 a.94
18	6.34½a6.36½	6.34½a6.37	31.42a31.59	31.43a31.60	65.38a65.64	65.42a65.68	22.60a22.69	22.61a22.70	8.50 a8.57	8.51 a8.58	.92	.92¼a.94
19	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
20	6.34½a6.41¾	6.35 a6.42¼	31.40a31.79	31.41a31.80	65.49a66.19	65.50a66.20	22.62a22.89	22.63a22.90	8.60 a8.64½	8.60½a8.65	.92¼	.92½a.94
21	6.39¼a6.49½	6.39¾a6.50	31.70a32.18	31.71a32.19	65.92a66.93	65.96a66.97	22.79a23.13	22.80a23.14	8.62½a8.73½	8.63 a8.74	.93¼a.94¾	.93½a.96½
22	6.44½a6.50	6.45 a6.50½	31.97a32.20	31.98a32.21	66.44a66.96	66.48a67.00	22.99a23.15	23.00a23.16	8.70 a8.75	8.71 a8.76	.93¼	.93½a.95
23	6.31¾a6.41½	6.32 a6.42	31.30a31.89	31.31a31.90	65.00a66.59	65.07a67.60	22.50a22.85	22.51a22.86	8.53 a8.61½	8.55 a8.62	.92¼	.92½a.93½
24	6.13½a6.34¼	6.14 a6.34¾	30.43a31.39	30.44a31.40	63.24a65.24	63.25a65.25	22.00a22.56	22.01a22.57	8.28 a8.39	8.29 a8.40	.88¾a.91	.89 a.91¼
25	6.15½a6.20	6.16 a6.20½	30.52a30.71	30.53a30.72	63.45a63.84	63.49a63.88	21.85a22.09	21.86a22.10	8.28 a8.35	8.28½a8.35½	.89¾a.90	.90 a.90¾
26	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
27	5.99½a6.11½	6.00 a6.12	29.65a30.33	29.66a30.34	61.64a63.11	61.68a63.15	21.33a21.82	21.34a21.83	8.10 a8.17	8.12 a8.17½	.87⅜a.89	.87⅝a.90
28	6.01 a6.19½	6.01½a6.29	30.29a30.74	30.30a30.75	61.75a63.84	62.05a63.85	21.87a22.10	21.88a22.11	8.08 a8.33	8.09 a8.34	.86 a.90½	.88 a.91
29	6.13¾a6.27	6.14 a6.27½	30.34a30.97	30.35a30.98	63.04a64.33	63.08a64.37	21.85a22.22	21.86a22.23	8.26 a8.39½	8.27 a8.40	.90	.90½
30	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY

November.	Denmark.¶ Kroner.		Sweden. Krona.		Norway. Kroner.		Berlin. Reichsmarks.		Austria. Schilling.		Spanish. Peseta.	
	Bankers' Checks.	Bankers' Cables.	Bankers' Checks.	Bankers' Cables.	Bankers' Checks.	Bankers' Cables.	Bankers' Checks.	Bankers' Cables.	Bankers' Checks.	Bankers' Cables.	Bankers' Checks.	Bankers' Cables.
1	21.37a21.49	21.38a21.50	24.71a24.82	24.72a24.83	24.06a24.17	24.07a24.18	36.35a36.76	36.40a36.78	17.00	17¼	12.75a12.85	12.76a12.86
2	21.53a21.73	21.54a21.74	24.86a25.09	24.87a25.10	24.23a24.44	24.24a24.45	36.99a37.19	37.00a37.20	17¼	17½	13.00a13.04	13.01a13.05
3	21.59a21.74	21.60a21.75	24.90a25.07	24.91a25.08	24.31a24.47	24.32a24.48	36.81a37.19	36.82a37.20	17¼	17½	12.92a13.05	12.93a13.06
4	21.69a21.74	21.70a21.75	25.03a25.09	25.04a25.10	24.39a24.44	24.40a24.45	36.91a37.04	36.92a37.05	17.50	17.60	12.96a12.99	12.97a13.00
5	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
6	21.82a21.95	21.83a21.96	25.15a25.34	25.16a25.35	24.53a24.67	24.54a24.68	36.74a36.94	36.75a36.95	17.50	17.60	12.88a12.96	12.90a12.97
7	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
8	22.00a22.28	22.01a22.29	25.42a25.71	25.43a25.72	24.74a25.03	24.75a25.04	37.32a37.64	37.33a37.65	17.50	17.75	13.08a13.19	13.10a13.20
9	22.39a23.04	22.40a23.05	25.86a26.63	25.87a26.64	25.21a25.90	25.22a25.91	37.73a38.73	37.73a38.75	18.00	18¼	13.22a13.44	13.24a13.45
10	22.74a23.07	22.75a23.08	26.28a26.62	26.29a26.63	25.59a25.91	25.60a25.92	38.17a38.59	38.18a38.60	18¼	18½	13.28a13.42	13.29a13.43
11	22.53a22.75	22.54a22.76	26.04a26.34	26.05a26.35	25.35a25.64	25.36a25.65	37.74a38.32	37.76a38.34	18.00	18¼	13.09a13.24	13.15a13.25
12	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
13	22.93a23.08	22.94a23.09	26.49a26.67	26.50a26.68	25.80a25.97	25.81a25.98	38.26a38.53	38.28a38.55	18.00	18¼	13.09a13.21	13.10a13.22
14	23.28a23.82	23.29a23.83	26.89a27.52	26.90a27.53	26.19a26.80	26.20a26.81	38.65a39.56	38.75a39.57	18¾	19.00	13.12a13.30	13.16a13.31
15	23.69a24.20	23.70a24.21	27.36a27.97	27.37a27.98	26.65a27.19	26.66a27.20	39.38a40.09	39.40a40.10	19.00	19¼	13.42a13.60	13.43a13.61
16	23.46a24.69	23.47a24.70	27.10a28.54	27.11a28.55	26.49a27.65	26.50a27.66	39.02a41.07	39.04a41.08	18½	18¾	13.35a13.90	13.36a13.91
17	23.30a23.87	23.31a23.88	26.58a27.52	26.59a27.53	25.90a26.84	25.91a26.85	37.98a39.45	38.00a39.47	18¼	18½	12.94a13.44	12.95a13.45
18	23.39a23.55	23.40a23.56	27.04a27.44	27.05a27.45	26.34a26.51	26.35a26.52	38.66a38.83	38.68a38.85	18¼	18½	13.09a13.24	13.10a13.25
19	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
20	23.57a23.84	23.58a23.85	27.21a27.54	27.22a27.55	26.51a26.81	26.52a26.82	38.73a39.16	38.75a39.17	18¼	18½	13.19a13.34	13.20a13.35
21	23.86a24.34	23.87a24.35	27.57a28.08	27.58a28.09	26.85a27.29	26.86a27.30	39.03a39.63	39.05a39.65	18½	18¾	13.30a13.51	13.31a13.52
22	24.08a24.32	24.09a24.33	27.83a28.11	27.84a28.12	27.11a27.38	27.12a27.39	39.33a39.64	39.35a39.66	18½	18¾	13.43a13.52	13.44a13.53
23	23.40a24.01	23.41a24.02	27.21a27.74	27.22a27.75	26.54a27.02	26.55a27.03	38.53a39.14	38.55a39.16	18¼	18½	13.16a13.37	13.17a13.38
24	22.94a23.72	22.95a23.73	26.51a27.42	26.52a27.43	25.84a26.65	25.85a26.66	37.48a38.66	37.50a38.68	17¾	18.00	12.80a13.20	12.81a13.21
25	23.17a23.26	23.18a23.27	26.77a26.89	26.78a26.90	26.07a26.19	26.08a26.20	37.58a37.80	37.60a37.82	17¾	18.00	12.86a12.90	12.88a12.91
26	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
27	22.64a23.09	22.66a23.11	25.99a26.69	26.00a26.70	25.54a25.99	25.55a26.00	36.53a37.38	36.55a37.40	17½	17.75	12.49a12.79	12.50a12.80
28	22.65a23.27	22.66a23.28	26.18a26.89	26.19a26.90	26.14a26.19	26.15a26.20	36.60a37.90	36.62a37.92	17¾	18.00	12.52a12.88	12.53a12.90
29	23.09a23.49	23.10a23.50	26.69a27.12	26.70a27.13	25.99a26.26	26.00a26.27	37.43a38.19	37.45a38.21	17.80	17.85	12.82a13.08	12.83a13.09
30	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY

gitized for FRASER
p://fraser.stlouisfed.org/

the National Foreign Trade Council, and James S. Carson, of the Argentine-American Chamber of Commerce. The Committee, in announcing the agreement, indicated that representatives of about 100 American firms, holding approximately 30,000,000 pesos in blocked balances, had decided to accept the offer of Treasury bills. It was estimated that about 100,000,000 pesos are held in blocked accounts. The Treasury bills are to be issued at the fixed rate of 38.76c. United States currency per paper peso. They will carry interest at 2%, while amortization will take place at the rate of 4% annually during the first five years and 8% annually during the last 10 years. Holders of the bills will have the option of converting them into 20-year United States dollar bonds with 4% interest and amortization beginning in the sixth year, these instruments to be similar to the sterling bonds issued under the recent agreement for the liquidation of British balances in Argentina.

Exchange on the Far Eastern countries was extremely demoralized because of the untoward situation brought about in the entire foreign exchange market as a result of the American abandonment of gold and its policy of dollar depreciation. The Japanese yen followed closely the course of the European exchanges, and checks on Yokohama advanced from 28.81 Nov. 1 to 31.75 Nov. 16, with the range Nov. 29, 30.85@30.95. The silver currencies also moved higher, with little reaction at the close, unlike European exchanges. The Hong Kong dollar for checks as against 34.41 Nov. 1, sold at 39 1/16 Nov. 22, and ranged at 37.19@38 1/16 Nov. 29, while the Shanghai dollar for checks sold at 35⅛ Nov. 22 as against 30.97 Nov. 1, with the range Nov. 29 at 33.31@33⅞ Nov. 29. The price of silver in London moved within a very narrow limit, with the quotation 18 5/16 pence per ounce Nov. 29, the same as on Nov. 1, and comparing with 18¼ pence on Oct. 31. The Japanese Government on Nov. 24 announced that the price of gold would be raised on that day, and that in the future the Government would base the rate on sterling instead of on dollars. A dispatch from Tokio, Nov. 23, described the increase as follows:

On Friday, the Japanese Government will increase the price to be paid for newly mined gold from 888 to 994 sen per momme, which equals 265 sen per gram. With the yen-dollar rate at $0.3165, the new price is equal to $26.08 per ounce.

This is the first change which the Government has made since March, but it will still be under the Reconstruction Finance Corporation quotation in the United States and the open market price in Japan. On Nov. 21, the Reconstruction Finance Corporation price was the equivalent to 1932 sen per momme and the Japanese open market price was 1,160 sen per momme.

In the future, the Japanese price for gold will be based on the price in the London open market and the yen-sterling exchange rate. The Japanese quotation will be altered every two weeks.

Hoarding and smuggling of gold and the refusal of miners to sell their newly mined gold at the Government quotation, forced the Government to raise its price.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

November.	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty-Day.	Commercial Bills. Ninety-Day.	Commercial Bills. Documents for Payment Sixty-Day.	Commercial Bills. Seven-Day Grain.
1	4.78¾ a 4.80¼	4.78⅞ a 4.80⅝	4.79¾	4.77¾ a 4.79⅞	4.77¾ a 4.79⅞	4.78¾ a 4.79⅞	4.79¾
2	4.82 a 4.85¾	4.82½ a 4.86	4.84	4.80⅞ a 4.83⅝	4.80⅞ a 4.83⅝	4.81⅞ a 4.84⅝	4.84½
3	4.84 a 4.85¾	4.84¼ a 4.85⅞	4.84	4.82⅞ a 4.84⅝	4.82⅞ a 4.84⅝	4.83⅞ a 4.85⅝	4.83½
4	4.85½ a 4.86	4.85¾ a 4.86⅜	4.85¾	4.84⅝ a 4.85¾	4.84⅝ a 4.85	4.85⅛ a 4.85¾	4.85¾
5				SUNDAY			
6	4.87⅞ a 4.91	4.88 a 4.91⅛	4.89	4.86⅞ a 4.90	4.86⅞ a 4.89½	4.87⅞ a 4.90½	4.88⅝
7				HOLIDAY			
8	4.92⅜ a 4.97¾	4.92½ a 4.98⅛	4.97¾	4.91⅜ a 4.96¾	4.90⅞ a 4.96½	4.91⅞ a 4.97¾	4.97¾
9	5.01 a 5.14¾	5.01¼ a 5.15	5.12	4.99⅜ a 5.11¾	4.99⅜ a 5.11¾	5.00⅜ a 5.12	5.11¾
10	5.10 a 5.16	5.10½ a 5.16⅛	5.10	5.08⅜ a 5.14⅜	5.08⅜ a 5.14⅜	5.09⅜ a 5.15⅜	5.09¾
11	5.03½ a 5.10	5.04¼ a 5.10¼	5.08½	5.03⅜ a 5.08⅜	5.03⅜ a 5.08⅜	5.02⅞ a 5.09⅜	5.09¾
12				SUNDAY			
13	5.13⅜ a 5.18	5.13⅜ a 5.18⅜	5.15½	5.12¾ a 5.17¾	5.11¾ a 5.16¾	5.12¾ a 5.17¾	5.15½
14	5.20⅞ a 5.33	5.20⅞ a 5.33½	5.26	5.19¾ a 5.31⅜	5.19¾ a 5.31⅜	5.20¼ a 5.32⅜	5.27¼
15	5.30¼ a 5.52¼	5.30¼ a 5.42	5.40½	5.28⅞ a 5.40½	5.28⅞ a 5.40	5.29⅜ a 5.41	5.40½
16	5.25 a 5.52¼	5.28¼ a 5.52¾	5.28¾	5.23⅞ a 5.51⅜	5.23⅞ a 5.51⅛	5.24⅜ a 5.52⅛	5.26¾
17	5.15 a 5.33	5.15⅛ a 5.33⅜	5.21	5.13⅞ a 5.31⅞	5.13⅞ a 5.31⅜	5.14⅜ a 5.32⅜	5.20¼
18	5.23 a 5.25¼	5.24 a 5.27	5.24	5.22⅝ a 5.23½	5.22⅞ a 5.23	5.23⅛ a 5.24	5.24¾
19				SUNDAY			
20	5.27¼ a 5.33¼	5.27⅞ a 5.33⅜	5.29¾	5.26⅜ a 5.32⅜	5.26⅜ a 5.31⅜	5.27⅛ a 5.32⅜	5.30¼
21	5.34 a 5.43½	5.34¼ a 5.44	5.42	5.32⅞ a 5.42⅞	5.32⅞ a 5.42⅞	5.33⅜ a 5.43⅜	5.38¾
22	5.38¾ a 5.43¼	5.39 a 5.44	5.38¾	5.37⅞ a 5.43⅞	5.37⅞ a 5.42⅞	5.38⅜ a 5.43⅜	5.39¼
23	5.26¼ a 5.37	5.27 a 5.37¼	5.28	5.25⅞ a 5.36⅞	5.25⅞ a 5.35⅞	5.26⅜ a 5.36⅜	5.28¼
24	5.13¼ a 5.30¼	5.13½ a 5.31	5.18½	5.12⅜ a 5.29⅜	5.12⅜ a 5.29	5.12⅞ a 5.29⅞	5.18¾
25	5.18¾ a 5.20½	5.19 a 5.20⅝	5.19	5.17⅝ a 5.19½	5.17⅝ a 5.19	5.18⅛ a 5.20	5.19¼
26				SUNDAY			
27	5.06 a 5.17¼	5.07 a 5.17½	5.10¾	5.05⅞ a 5.16⅝	5.05⅞ a 5.15⅞	5.06⅜ a 5.16⅞	5.10½
28	5.06½ a 5.20⅜	5.06⅞ a 5.20⅝	5.18½	5.05⅞ a 5.18½	5.05⅞ a 5.18	5.06⅜ a 5.19	5.18¾
29	5.17 a 5.25½	5.17¾ a 5.25½	5.16¼	5.15⅞ a 5.24	5.15⅞ a 5.23½	5.16⅜ a 5.24½	5.16½
30				HOLIDAY			

RATES OF EXCHANGE ON OTHER CENTRES.

November.	Canada. Dollar.	Czechoslovakia. Krone.	Bucharest. Lei.	Polish. Zloty.	Hungary. Pengo.	Serbia. Dinar.	Bulgaria. Lev.	Finnish. Markka.	Argentina. Peso.		Brazil Milreis.	
	Checks.	Checks.	Checks.	Checks.	Checks.	Cables.	Checks.	Checks.	Checks.	Cables.	Checks.	Cables.
1	1⅜a1 1/16% discount	4.54 a4.57	.92a .96	17.22a17.50	26.50a27.25	2.08a2.15	1.27	2.11a2.15	39.45	39.50	8.20	8.25
2	¾a ⅞% discount	4.61 a4.62	.95a .97	17.46a17.75	26.75a27.50	2.12a2.20	1.80	2.14a2.17	39.82	39.87	8.20	8.25
3	½a ¾% discount	4.59 a4.64	.93a .97	17.28a17.50	26.75a27.30	2.13a2.20	1.50	2.13a2.17	39.82	39.87	8.20	8.25
4	5/16a 3/16% discount	4.61	.96a .97	17.38a17.50	26.75a27.40	2.14a2.20	1.92	2.15a2.17	39.82	39.87	8.20	8.25
5						SUNDAY						
6	3/16a 1/16% discount	4.58a 4.62	.95a .97	17.28a17.50	26.75a27.50	2.14a2.15	1.80	2.15a2.18	39.70	39.75	8.20	8.25
7						HOLIDAY						
8	1/16% discount	4.67 a4.68	.96a .99	17.73a17.75	27.00a27.75	2.17a2.20	1.90	2.18a2.21	40.45	40.50	8.20	8.25
9	⅛% premium	4.72 a4.83	.98a1.02	17.88a18.25	27.90a28.50	2.20a2.25	2.05	2.24a2.30	41.20	41.25	8.20	8.25
10	1/16a ⅛% premium	4.76¼a4.79	.98a1.00	18.19a18.50	28.00a28.50	2.20a2.25	2.10	2.25a2.28	40.95	41.00	8.45	8.50
11	1/16a ¼% premium	4.75 a4.77	.98a .99	18.00a18.25	28.05a28.25	2.20a2.21	2.03	2.22a2.27	40.95	41.00	8.45	8.50
12						SUNDAY						
13	3/16a ⅜% premium	4.77 a4.81	.98a .99	18.00a18.25	28.23a28.50	2.21a2.22	2.00	2.27a2.30	41.20	41.25	8.45	8.50
14	1⅛% premium	4.82½a4.92½	1.00a1.04	18.38a18.75	28.63a29.00	2.25a2.30	2.07	2.34a2.39	42.20	42.25	8.70	8.75
15	1¼a1½% premium	4.94 a4.99	1.04a1.06	18.73a19.00	28.88a29.50	2.28a2.40	2.20	2.36a2.42	42.95	43.00	8.95	9.00
16	1¾a5¼% premium	4.85 a5.18	1.00a1.03	18.40a18.75	28.50a29.75	2.25a2.36	2.20	2.30a2.40	41.95	42.00	8.95	9.00
17	2⅛% premium	4.82 a4.91	.98a1.03	18.15a18.55	28.50a29.03	2.20a2.27	1.33	2.25a2.32	42.20	42.25	8.70	8.75
18	2⅜% premium	4.82½a4.86½	.98a1.01	18.25a18.50	28.73a28.80	2.20a2.26	1.30	2.33a2.38	41.70	41.75	8.95	9.00
19						SUNDAY						
20	3⅛% premium	4.86 a4.87	.98a1.02	18.40a18.50	28.68a28.87	2.22a2.27	1.28	2.34a2.38	41.95	42.00	8.95	9.00
21	2⅞a3 7/16% premium	4.90 a4.94	1.03a1.06	18.60a18.75	29.03a29.50	2.25a2.32	1.32	2.37a2.45	42.45	42.50	8.95	9.00
22	3 7/16a4% premium	4.91 a4.93	1.03a1.04	18.60a18.75	29.25a29.50	2.23a2.25	1.37	2.37a2.44	42.45	42.50	8.95	9.00
23	2⅛a3 1/16% premium	4.82¼a4.84	.98a1.01	18.35a18.60	28.70a28.75	2.24a2.26	1.34	2.33a2.38	41.70	41.75	8.95	9.00
24	1 a2⅜% premium	4.70½a4.81½	.97a .99	17.80a18.50	28.25a28.67	2.10a2.23	1.34	2.29a2.31	40.70	40.75	8.82	8.87
25	1¼a1½% premium	4.70 a4.71	.97a .98	17.79a18.00	28.13a28.55	2.10a2.22	1.28	2.28a2.32	40.45	40.50	8.70	8.75
26						SUNDAY						
27	11/16a1% premium	4.58 a4.63	.94a .97	17.45a17.75	27.60a28.00	2.00a2.16	1.27	2.25a2.30	39.95	40.00	8.70	8.75
28	½a1½% premium	4.56½a4.71½	.95a .98	17.74a18.00	27.65a28.00	2.03a2.20	1.30	2.30a2.33	40.45	40.50	8.70	8.75
29	1½a1 15/16% premium	4.67 a4.73	.97a .98	17.70a17.84	28.00a28.12	2.00a2.18	1.31	2.30	34.45	34.50	8.70	8.75
30						HOLIDAY						

Nov.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai (Yuan) Dollar	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	19.00	66.72a68.50	----	69.00a73.75	20.00	8.25a 9.37	20.00a21.00	4.62a4.70	34.41a34 15/16	30.97a31½	28.81a28.97	49⅞ a49.95	55.94a56⅜	35.80a36½	61.75a62⅜
2	19.00	66.72a68.50	----	69.00a74.25	20.00	8.25a 9.50	20.00a21.00	4.72a4.77	34.94a35 1/16	31.48a31 15/16	28.96a29.20	49⅞ a50.05	56.38a56⅞	36 09a36¼	62.85a63.00
3	19.00	66.72a68.50	----	69.00a74.25	20.00	8.25a 9.50	20.00a21.00	4.75	34.75a35 1/16	31.45a31 11/16	29.05a29.15	49⅞ a50.18	56.69a56⅞	36.25a36½	62.70
4	19.00	66.72a68.50	----	69.00a74.25	20.00	8.25a 9.50	20.00a21.00	4.74a4.80	34.91a35 3/16	31.56a31⅞	29.10a29.20	49⅞ a50⅛	56.75a57¼	36.38a36⅝	62.70a63.45
5								SUNDAY							
6	19.00	66.72a68.50	----	69.00a74.00	20.00	8.25a 9.50	20.00a22.00	4.71a4.83	35.09a35 7/16	31.65a31 15/16	29.23a29.35	49⅞ a50⅛	57.06a57½	36.54a36.80	62.50a62.65
7								HOLIDAY							
8	19.00	66.72a68.50	----	69.00a75.25	20.00	8.25a 9.75	20.00a22.00	4.77a4.85	35.38a35 13/16	31.91a32¼	29.58a29.70	49⅞ a50¼	57.56a58½	37.06a37½	63.50a63.75
9	----	66.72a68.50	----	76.75a77.00	23.00	9.69a 9.87	21.00a22.00	4.79a4.99	36.09a36 9/16	32.35a32 11/16	29.95a30.35	49⅞ a50½	58.69a60⅜	37.61a38½	64.50a65.40
10	----	66.72a68.50	----	76.50a77.00	23.00	9.75a 9.87	21.00a22.00	4.90a5.00	36.42a37 1/16	32.58a33.00	30.25a30.30	49⅞ a50½	60.00a60¼	38.31a38.39	64.80a65.00
11	----	66.72a68.50	----	76.50a77.00	23.00	9.75a 9.76	21.00a22.00	4.81a4.95	36.38a37 1/16	32.50a32⅞	29.87a30.05	49⅞ a50½	59.00a60¼	37.73a38⅜	63.87a64.85
12								SUNDAY							
13	----	66.72a68.50	----	76.75a77.00	23.00	9.75a 9.90	21.00a22.00	4.85a4.90	37.09a37 9/16	33.16a33⅝	30.14a30⅜	49⅞ a50½	60.06a60¾	38.23a38¾	64.75a65½
14	----	66.72a68.50	----	77.00a78.50	23.00	9.75a10.03	21.00a22.00	4.92a4.95	37.53a38 1/16	33.66a33⅞	30.75a30.85	49⅞ a50½	60.88a62.00	39.17a39⅝	66.50a66⅝
15	----	66.72a68.50	----	77.00a79.75	23.00	9.75a10.39	21.00a22.00	5.00a5.15	38.00a38 9/16	33.98a34 5/16	31.38a31.75	49⅞ a50½	62.56a63.00	40.25a40⅝	67.95a68.00
16	----	66.72a68.50	----	77.00a78.00	23.00	9.75a10.47	21.00a22.00	4.85a5.16	38.25a38 9/16	34.41a34 11/16	31.00a31.75	49⅞ a50½	63.00a63.88	40.00a40.96	66.70a66.75
17	----	66.72a68.50	----	77.00a78.53	23.00	9.75a10.17	21.00a22.00	4.96a5.08	37.63a38 7/16	33.66a34¼	30.75a30.95	49⅞ a50½	61½ a62.12	39¼ a39.40	65.00a65½
18	----	66.72a68.50	----	77.00a77.75	23.00	9.75a10.16	21.00a22.00	4.91a5.05	37.04a37 7/16	33.22a33⅜	30½ a30¾	49⅞ a50½	61.38a61¾	39⅛	65.60a66.00
19								SUNDAY							
20	----	66.72a68.50	----	77.00a78.00	23.00	9.75a10.17	20.75a21.00	4.95a5.05	37.03a37 5/16	33.08a33 3/16	30.95a31.00	49⅞ a50½	61.63a62⅜	39⅜ a39.47	66.00a66.35
21	----	66.72a68.50	----	77.00a79.25	23.00	9.75a10.25	20.75a21.00	5.05a5.15	38.00a38 9/16	33.94a34 7/16	31.42a31¾	49⅞ a50½	62.69a63⅝	39.94a40⅝	66.75a67½
22	----	66.72a68.50	----	77.00a79.00	23.00	9.75a10.26	20.75a21100	5.06a5.15	38.28a39 1/16	34.13a35⅛	31.65a31.81	49⅞ a50½	63.13a63½	40.11a40¼	66.95a67.00
23	----	66.72a68.50	----	77.00a78.00	23.00	9.75a10.21	20.75a21.00	5.00a5.12	38.03a38 13/16	34.00a34 7/16	31.05a31.49	49⅞ a50½	62¼ a62.50	39.59a39⅝	65.80a66.50
24	----	66.72a68.50	----	76.00a77.00	23.00	9.75a 9.94	20.75a21.00	4.76a4.90	37.31a38 9/16	33.45a34 1/16	30.40a31.19	49⅞ a50½	51.00a61.13	38½	64.05a65.00
25	----	66.72a68.50	----	75.50a77.00	23.00	9.75a 9.88	20.75a21.00	4.70a4.85	37.13a38 1/16	33.28a33⅝	30.58a30.70	49⅞ a50½	60.63a61¼	38.53a39.00	64.00a64.10
26								SUNDAY							
27	----	66.72a68.50	----	74.00a77.00	23.00	9.50a 9.75	21.00a23.25	4.74a4.75	37.06a38 1/16	33.14a33 13/16	30.20a30.50	49⅞ a50½	60.13a60¼	37.84a38¼	62.95a63.20
28	----	66.72a68.50	----	75.50a77.00	23.00	9.75a 9.86	21.00a23.25	4.68a4.75	36.62a37 1/16	32.81a33⅛	30.68a31.00	49⅞ a50½	59.88a61¼	38.36a39.00	63.87a64.00
29	----	66.72a68.50	----	75.70a77.00	23.00	9.75a 9.99	21.00a23.25	4.72a4.80	37.19a38 1/16	33.31a33⅞	30.85a30.95	49⅞ a50½	60.88a61.00	38.85a39.00	63.50a63.60
30								HOLIDAY							

gitized for FRASER
p://fraser.stlouisfed.org/

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING NOVEMBER 1933.

Bond Sales.	1933.	1932.	*Stock Sales.*	1933.	1932.
November	$313,120,350	$159,419,300	November *Shares*	33,646,666	23,054,483
Jan. 1 to Nov. 30	3,089,648,350	2,461,415,350	Jan. 1 to Nov. 30	619,939,996	402,039,147

The tables on pages 19 to 41 furnish a complete record of the transactions on the New York Stock Exchange during November and the range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

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

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

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**U S GOVERNMENT**											
	First Liberty Loan—											
6,403,000	First 3½s ... June 15 1932-1947	J D	102 12/32	Sale	102 8/32	Sale	100	Sale	99 [illegible] Nov. 10	102 4/32 Nov. 1	99 Nov. 10	103 30/32 Jan. 26
50,000	Registered	J D	-----	-----	-----	-----	-----	-----	99 28/32 Nov. 21	101 22/32 Nov. 3	99 28/32 Nov. 21	102 24/32 June 22
------	First 4s ... June 15 1932-1947	J D	-----	-----	101	103 4/32	-----	-----	-----	-----	101 Apr. 20	102 29/32 Jan. 28
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	101 19/32 Aug. 22	101 19/32 Aug. 22
3,826,000	First 4¼s ... June 15 1932-1947	J D	102 11/32	Sale	102 14/32	Sale	101	Sale	99 28/32 Nov. 22	102 16/32 Nov. 1	99 28/32 Mar. 3	103 4/32 Sept. 11
22,000	Registered	J D	-----	-----	-----	-----	100 26/32	Sale	99 26/32 Nov. 22	102 9/32 Nov. 1	99 26/32 Nov. 22	103 Sept. 14
------	First Sec'd 4¼s ... June 15 '32-47	J D	-----	-----	101 16/32	-----	-----	-----	-----	-----	101 16/32 Feb. 27	102 Apr. 24
	Fourth Liberty Loan—											
5,973,000	Fourth 4¼s ... Oct 15 1933-1938	A O	103 10/32	Sale	103 1/32	Sale	101 14/32	Sale	100 30/32 Nov. 22	103 3/32 Nov. 1	100 12/32 Mar. 3	103 30/32 Jan. 4
164,000	Registered	A O	103 18/32	Sale	102 30/32	Sale	101 11/32	Sale	101 4/32 Nov. 23	103 1/32 Nov. 2	100 8/32 Mar. 3	103 24/32 Oct. 13
3,420,000	Fourth 4¼s (called)	----	-----	-----	101 21/32	Sale	101 13/32	Sale	101 Nov. 22	102 23/32 Nov. 1	101 Nov. 22	102 4/32 Oct. 13
118,000	Registered	----	-----	-----	101 19/32	Sale	101 8/32	Sale	100 28/32 Nov. 22	101 20/32 Nov. 2	100 28/32 Nov. 22	101 29/32 Oct. 13
4,042,000	Treasury 4¼s ... Oct 15 1947-1952	A O	109 27/32	Sale	109 27/32	Sale	105 31/32	Sale	104 10/32 Nov. 22	109 30/32 Nov. 1	103 14/32 Mar. 3	111 4/32 Feb. 2
6,000	Registered	A O	-----	-----	-----	-----	-----	-----	104 28/32 Nov. 24	105 4/32 Nov. 10	104 28/32 Nov. 24	110 22/32 Aug. 28
	Treasury 4¼s to Oct 15 1934,											
23,065,000	thereafter 3¼% ... 1943-45	A O	-----	-----	101 4/32	Sale	99 15/32	Sale	98 8/32 Nov. 10	101 5/32 Nov. 1	98 8/32 Nov. 10	101 5/32 Nov. 1
7,280,000	Treasury 4s ... Dec 15 1944-1954	J D	106 17/32	Sale	105 30/32	Sale	102 22/32	Sale	101 18/32 Nov. 22	106 2/32 Nov. 1	99 31/32 Mar. 3	107 14/32 Jan. 4
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	102 7/32 Nov. 17	102 24/32 Nov. 27	102 7/32 Nov. 17	107 Sept. 11
3,846,000	Treasury 3¾s ... Mar 15 1946-1956	M S	104 20/32	Sale	103 27/32	Sale	101 4/32	Sale	99 26/32 Nov. 22	104 Nov. 1	98 14/32 Mar. 3	105 17/32 Feb. 3
3,000	Registered	M S	-----	-----	-----	-----	100 26/32	Sale	100 26/32 Nov. 29	100 26/32 Nov. 29	104 5/32 May 29	105 June 21
2,039,000	Treasury 3⅜s ... June 15 1943-1947	J D	102 8/32	Sale	101 14/32	Sale	99 10/32	Sale	98 8/32 Nov. 22	101 15/32 Nov. 1	97 4/32 Mar. 2	102 27/32 July 7
36,000	Registered	J D	-----	-----	-----	-----	-----	-----	98 11/32 Nov. 24	100 24/32 Nov. 2	98 11/32 Nov. 24	102 18/32 July 11
4,489,000	Treasury 3s ... Sept 15 1951-1955	M S	97 21/32	Sale	97 15/32	Sale	95 28/32	Sale	93 12/32 Nov. 22	97 21/32 Nov. 1	93 12/32 Nov. 22	99 13/32 Sept. 11
31,000	Registered	----	-----	-----	-----	-----	-----	-----	93 12/32 Nov. 22	97 3/32 Nov. 2	93 12/32 Nov. 12	99 22/32 May 23
2,032,000	Treasury 3¼ ... June 15 1940-43	J D	102 8/32	Sale	101 12/32	Sale	99 20/32	Sale	98 12/32 Nov. 20	101 15/32 Nov. 1	98 Mar. 3	102 29/32 Feb. 1
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	99 16/32 Apr. 20	102 10/32 June 22
4,447,000	Treasury 3⅛s ... Mar 15 1941-1943	M S	102 8/32	Sale	101 16/32	Sale	99 14/32	Sale	98 8/32 Nov. 22	101 17/32 Nov. 1	96 31/32 Mar. 3	102 25/32 Feb. 2
------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	101 22/32 Aug. 16	102 8/32 Jan. 23
3,889,000	Treasury 3⅛s ... June 15 1946-1949	J D	99 18/32	Sale	99 14/32	Sale	97 4/32	Sale	94 16/32 Nov. 22	99 18/32 Nov. 1	94 16/32 Nov. 22	100 21/32 Sept. 11
2,000	Registered	J D	-----	-----	-----	-----	-----	-----	95 28/32 Nov. 24	98 12/32 Nov. 4	95 28/32 Nov. 24	101 1/32 Aug. 25
14,755,000	Treasury 3¼s ... Aug 1 1941	F A	-----	-----	100 20/32	Sale	99 4/32	Sale	97 31/32 Nov. 22	100 23/32 Nov. 1	97 31/32 Nov. 22	101 24/32 Sept. 11
	STATE AND CITY SECURITIES (See Note below)											
------	N Y City 4½s ... May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	97¾ Feb. 1	97¾ Feb. 1
	FOREIGN GOVT. & MUNICIPAL'S											
25,000	Agric Mtge Bank s f 6s ... 1947	F A	28	30¾	23	26	20	26	20½ Nov. 5	23 Nov. 9	17⅛ Mar. 31	37¼ July 20
16,000	Feb 1 1934 subseq coupons on	----	-----	-----	-----	33¼	20	24½	20 Nov. 27	23 Nov. 6	20 Nov. 27	25 Oct. 10
5,000	Sinking fund 6s A ... Apr 15 1948	A O	29	Sale	-----	24½	20¼	26½	21¾ Nov. 14	25 Nov. 22	17¼ Mar. 31	36⅜ July 20
11,000	With Apr 15 1934 coupon on ... 1948	----	-----	-----	-----	25	20¼	25	20 Nov. 17	23 Nov. 6	20 Nov. 17	28 Sept. 15
33,000	Akershus (Dept) extl 5s ... 1963	M N	65	66¾	72¼	72½	64	67	67 Nov. 24	72¼ Nov. 2	63 Mar. 16	78½ July 21
25,000	Antioquia (Dept of) Col 7s A ... 1945	J J	7⅛	12	9	11	8	9½	8 Nov. 10	10 Nov. 22	7 Apr. 4	20⅝ July 19
17,000	External s f 7s ser B ... 1945	J J	7	8	9	11	7⅛	9½	8 Nov. 11	9¼ Nov. 25	6⅛ Apr. 11	20½ July 18
29,000	External s f 7s ser C ... 1945	J J	7	9	9	10⅞	7⅛	10½	7⅝ Nov. 10	9½ Nov. 20	6⅝ Apr. 11	20⅞ July 18
30,000	External s f 7s ser D ... 1945	J J	7¼	Sale	9⅛	Sale	7⅛	9¾	8⅞ Nov. 8	9½ Nov. 18	6 Apr. 10	20⅞ July 18
35,000	7s 1st series ... 1957	A O	7½	Sale	8	Sale	7	8¾	8 Nov. 1	9½ Nov. 17	6 Mar. 31	17½ July 19
4,000	7s 2d series ... 1957	A O	6¾	7¾	8	11½	7	9¼	8 Nov. 14	9⅛ Nov. 15	5 Mar. 31	18 July 18
39,000	7s 3d series ... 1957	A O	6¾	8½	8	Sale	7	9⅛	7¼ Nov. 28	9⅛ Nov. 15	4⅝ Apr. 1	18⅞ July 19
88,000	Antwerp (City) extl loan 5s ... 1958	----	79⅞	Sale	87¼	Sale	76½	Sale	74⅜ Nov. 18	87¼ Nov. 1	71 Apr. 27	91⅛ Sept. 12
122,000	Argentine Govt public works 6s ... 1960	A O	46⅝	Sale	53¼	60	44	Sale	44 Nov. 29	54 Nov. 3	41 Feb. 16	75½ July 18
	Argentine Nation (Govt of)—											
405,000	Sinking fund 6s of June 1925 ... 1959	J D	47	Sale	53¼	Sale	44	Sale	44 Nov. 27	53½ Nov. 6	41 Feb. 27	75⅝ July 18
168,000	Extl s f g 6s of Oct 1925 ... 1959	A O	47	Sale	53¼	Sale	44¾	Sale	44⅝ Nov. 28	54¼ Nov. 2	40½ Feb. 27	75 July 17
348,000	Sinking fund gold 6s ser A ... 1957	M S	46½	Sale	52½	55¾	44½	Sale	44 Nov. 29	53 Nov. 2	a40⅛ Feb. 27	75½ July 18
280,000	External 1st s f 6s ser B ... 1958	J D	48¼	Sale	52½	Sale	45	Sale	44¼ Nov. 28	53½ Nov. 3	a40¾ Feb. 27	75¾ July 18
227,000	Extl s f 6s of May 1926 ... 1960	M N	46⅛	Sale	53	Sale	44½	Sale	44½ Nov. 29	53 Nov. 1	40⅝ Feb. 27	75⅝ July 18
301,000	External s f 6s (State Ry) ... 1960	M S	46	Sale	52½	53	44½	Sale	44¼ Nov. 27	54⅜ Nov. 2	a40¼ Feb. 27	75 July 18
189,000	Extl s f 6s (Sanitary Works) ... 1961	F A	47	Sale	52	Sale	44½	Sale	44½ Nov. 28	54⅞ Nov. 2	40 Feb. 27	75⅝ July 18
159,000	Public Works ext s f g 6s ... May 1961	M N	47	Sale	52⅛	Sale	45⅛	Sale	45 Nov. 29	53 Nov. 2	41 Feb. 16	75⅛ July 18
257,000	Public Works ext s f 5½s ... 1962	F A	42	Sale	49	Sale	42	Sale	41¼ Nov. 25	49⅛ Nov. 6	38 Feb. 23	69½ July 18
53,000	Argentine (Rep) 5s of 1909 ... 1945	M S	49⅞	Sale	87	87¾	76⅜	80¾	75¾ Nov. 8	82¼ Nov. 15	49⅞ Jan. 3	92 July 18
1,377,000	Australia 5s of 1925 ... July 15 1955	J J	74¼	Sale	87	Sale	81	Sale	78½ Nov. 16	88⅛ Nov. 2	71¼ Mar. 3	90 Oct. 27
751,000	External loan 5s of 1927 ... 1957	M S	74½	Sale	87½	Sale	81	Sale	78¾ Nov. 16	88¼ Nov. 1	72¼ Mar. 3	90 Oct. 27
920,000	External g 4½s of 1928 ... 1956	M N	71	Sale	81⅞	Sale	75¼	Sale	74¼ Nov. 16	82¾ Nov. 2	68⅛ Mar. 3	83½ Oct. 27

r Cash sale. e Deferred delivery.

NOTE.—State and City Securities.—Sales of State and City securities occur very rarely on the New York Stock Exchange and usually only at long intervals dealings in such securities being almost entirely at private sale over the counter. The Stock Exchange record hence is imperfect and misleading. Bid and Asked quotations, however, by active dealers in these securities will be found on a subsequent page under the general head of "U. S. & Municipal Bonds."

gitized for FRASER
tp://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid	Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices		Highest. Sale Prices.		RANGE SINCE JAN. 1 Lowest. Sale Prices.		Highest. Sale Prices.	
$	Foreign Government (Continued)															
299,000	Austrian Govt s f 7s.....1943	J D	92	Sale	89⅞	Sale	84	Sale	84	Nov. 29	90	Nov. 2	84	Nov. 29	100	Aug. 22
165,000	International s f 7s.....1957	J J	58	Sale	48¼	Sale	45	47½	42½	Nov. 16	49	Nov. 24	42½	Nov. 16	64⅞	Jan. 27
106,000	Bavaria (Free State) extl 6½s....1945	F A	61⅞	Sale	36½	38⅜	42¾	Sale	36	Nov. 6	42¾	Nov. 29	30	Sept. 22	69	Jan. 11
182,000	Belgium 25 year external 6½s...1949	M S	99¼	Sale	94	Sale	92	Sale	90	Nov. 10	95	Nov. 2	88½	July 10	102½	Apr. 29
249,000	External s f 6s.....1955	J J	94¼	Sale	93¼	Sale	90	Sale	86½	Nov. 14	93½	Nov. 1	86½	Nov. 14	98	Jan. 25
129,000	External s f 7s.....1955	J D	105	Sale	97½	Sale	94	Sale	92¾	Nov. 10	97½	Nov. 1	92¾	Nov. 10	108½	May 2
167,000	Stabilization loan 7s.....1956	M N	104	Sale	94¾	Sale	93	Sale	91	Nov. 14	95¼	Nov. 4	91	Nov. 14	107½	May 2
31,000	Bergen (Norway) ext s f 5s..Oct 15 1949	A O	75	78	81½	83½	70¼	82⅜	74	Nov. 27	84	Nov. 6	65	Apr. 22	88⅞	July 19
49,000	External s f 5s.....1960	M S	75	80	70	82	68	72	68	Nov. 21	72¼	Nov. 8	63	Mar. 28	90⅜	July 19
107,000	Berlin (Germany) s f 6½s.....1950	A O	52⅜	Sale	30⅜	32½	34⅛	40	30	Nov. 6	35	Nov. 24	25½	Sept. 22	60	Jan. 13
242,000	External sinking fund 6s.....1958	J D	48½	Sale	27⅛	30	35	Sale	a27½	Nov. 18	35	Nov. 29	24⅛	June 6	57	Jan. 12
123,000	Bogota (City) ext g 8s.....1945	A O	15	Sale	21⅝	24	22	24¾	21½	Nov. 8	25	Nov. 16	15	Jan. 3	30	July 18
157,000	Bolivia (Republic of) s f 8s.....1947	M N	4⅝	Sale	7½	7⅞	7	Sale	6⅛	Nov. 8	9	Nov. 14	4	Apr. 6	15	July 19
142,000	External sec gold 7s.....1958	J J	4⅝	Sale	5¼	Sale	5⅛	6	4½	Nov. 9	7¾	Nov. 16	3½	Mar. 24	13½	July 18
263,000	Extl sink fund 7s.....1969	M S	4¼	Sale	5	Sale	5⅞	Sale	4⅝	Nov. 3	7½	Nov. 15	3¼	Apr. 6	13¼	July 18
232,000	Bordeaux (City of) 15-year 6s...1934	M N	104¾	Sale	150	Sale	148½	Sale	145½	Nov. 26	161¼	Nov. 16	a101¼	Mar. 2	161¼	Nov. 16
111,000	Brazil (U S of) external 8s.....1941	J D	17¼	Sale	29	30	29	Sale	26¾	Nov. 8	29½	Nov. 28	16⅝	Jan. 4	43	July 18
289,000	Ext s f g 6½s of 1926.....1957	A O	15¾	Sale	24¾	Sale	23	Sale	22	Nov. 17	25⅛	Nov. 3	15¾	Jan. 3	39	July 16
206,000	Extl s f 6½s of 1927.....1957	A O	14¾	Sale	25	Sale	23⅛	Sale	21¾	Nov. 17	25	Nov. 1	14¾	Jan. 3	39	July 18
105,000	Cent Ry 30-year g 7s.....1952	J D	12⅛	13⅞	23	24½	24	Sale	21	Nov. 15	25	Nov. 27	12½	Jan 4	36½	July 18
76,000	Bremen ext g 7s trust recta.... 1935	M S	64	Sale	40⅜	42	50½	Sale	41⅝	Nov. 2	50½	Nov. 28	34½	Sept. 22	72½	Jan. 12
100,000	Brisbane (City) s f 5s.....1957	M S	-----	70	71½	Sale	69½	70	68½	Nov. 17	72½	Nov. 13	a64½	Feb. 6	75	Sept. 1
144,000	Sinking fund gold 5s.....1958	F A	-----	63¾	70¼	72⅞	69½	Sale	69	Nov. 16	72¾	Nov. 13	63⅞	Jan. 4	75	Sept. 1
114,000	20-year s f 6s.....1950	J D	70	73½	82⅛	Sale	81	82	80⅛	Nov. 17	82⅛	Nov. 1	70⅛	Jan. 5	84	Oct. 27
110,000	Budapest (City) extl s f g 6s.....1962	J D	24⅛	Sale	32⅞	Sale	31½	Sale	30¾	Nov. 9	33	Nov. 1	24⅛	Jan. 3	35⅛	July 20
75,000	Buenos Aires (City) extl 6½s....1955	J J	38½	40	41½	Sale	40½	Sale	40¼	Nov. 14	42⅞	Nov. 20	37	Mar. 1	64	July 18
16,000	External s f g 6s series C-2.....1960	A O	33⅝	38	36	45½	39	41¾	36	Nov. 3	42⅛	Nov. 24	27½	Nov. 27	57½	Sept. 12
21,000	External s f 6s series C-3.....1960	A O	33⅝	36	36¼	Sale	37¼	46½	36¼	Nov. 1	40	Nov. 9	34½	Feb. 27	64	July 21
20,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	18⅜	20	32	-----	32⅜	Sale	30½	Nov. 6	32½	Nov. 2	16	Feb. 24	42½	July 18
193,000	Stpd (Sept 1 '33 coup on).....M S		-----	-----	28½	Sale	27¾	Sale	27½	Nov. 27	30	Nov. 10	20½	Apr. 4	41⅞	July 18
41,000	External s f 6½s.....1961	F A	18⅜	21	30	36½	30⅛	33	32	Nov. 8	32¼	Nov. 9	17⅝	Mar. 2	39¾	July 14
126,000	Stpd (Aug 1 '33 coup on).....F A		-----	-----	29⅝	Sale	28½	Sale	27⅛	Nov. 18	30	Nov. 3	21	Apr. 4	41¾	July 18
34,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	18	19	15	16	14¾	15¾	15	Nov. 24	19⅛	Nov. 29	14	Apr. 18	23⅛	Jan. 13
91,000	Stab loan s f g 7½s.....Nov 15 1968	M N	22¾	Sale	21	22½	19⅛	Sale	18⅞	Nov. 24	22¼	Nov. 13	18⅞	Nov. 24	27½	Jan. 12
50,000	Caldas Dept of (Colombia) 7½s...1946		11½	13½	12⅛	13¼	11	Sale	11	Nov. 25	12½	Nov. 15	11	Apr. 8	24	July 19
1,178,000	Canada (Dom) Gold 4s.....1960	A O	86⅝	Sale	a92¼	Sale	91¾	Sale	88¼	Nov. 11	92⅝	Nov. 2	79	Mar. 3	92⅞	Oct. 31
1,092,000	30-year gold 5s.....1952	M N	99¼	Sale	104⅛	Sale	102	Sale	100⅝	Nov. 23	104½	Nov. 1	90⅛	Apr. 29	105⅛	Apr. 22
719,000	4½s.....1936	F A	99	Sale	102	Sale	100½	Sale	99½	Nov. 22	102½	Nov. 3	93⅛	Mar. 15	102½	Nov. 3
28,000	Carlsbad (City) s f 8s.....1954	J J	80	84⅞	66	69	66	66¾	66	Nov. 16	68	Nov. 21	64⅛	Oct. 17	86	Jan. 12
30,000	Cauca Vall (Rep of Col)s f g 7½s1946	A O	9⅞	Sale	10½	13⅛	10¼	12	10	Nov. 11	12	Nov. 4	8½	Apr. 3	21⅞	July 18
333,000	Cent Agric Bank (Ger) 7s.....1950	M S	67	Sale	a57	Sale	60	-----	56½	Nov. 8	62	Nov. 28	a39¼	May 16	75	Jan. 12
258,000	Farm Loan s f 6s.....1960	J J	56⅛	Sale	42½	Sale	52	Sale	42⅛	Nov. 3	52	Nov. 29	32½	May 16	67	Jan. 11
613,000	Farm loan s f 6s.....1960	A O	56⅛	Sale	39½	Sale	52	Sale	39¼	Nov. 3	52	Nov. 29	32½	May 16	66⅞	Jan. 11
479,000	Farm loan 6s series A.....1938	---	64	Sale	a47	Sale	61½	Sale	a47	Nov. 1	62	Nov. 27	35⅛	Sept. 22	75½	Jan. 12
73,000	Chile Republic ext s f g 7s.....1942	M N	6⅝	Sale	7⅛	9	7⅝	Sale	7	Nov. 8	10	Nov. 16	5¾	Apr. 8	21	June 13
284,000	External sinking fund g 6s...1960	A O	6	Sale	7½	Sale	7	Sale	6⅝	Nov. 8	9	Nov. 15	5	Mar. 31	17½	July 18
228,000	External s f gold 6s.....Feb 1961	F A	6¼	Sale	7¼	8½	7⅛	Sale	6½	Nov. 8	9⅛	Nov. 16	4⅞	Apr. 6	17¼	June 13
24,000	Ry ref extl s f g 6s.....Jan 1961	J J	6	Sale	7½	Sale	7	Sale	6½	Nov. 8	9	Nov. 15	4⅞	Apr. 18	17¼	June 13
131,000	Extl s f 6s int ctfs.....Sept 1961	M S	6⅛	Sale	7⅜	Sale	7	Sale	7	Nov. 3	9	Nov. 15	5	Apr. 7	17¼	July 18
91,000	Extl sinking fund 6s.....1962	M S	5⅝	Sale	7¼	8	6⅞	Sale	6⅞	Nov. 9	9	Nov. 16	5	Apr. 19	17½	July 18
339,000	External sinking fund 6s.....1963	M N	5⅝	Sale	7⅜	Sale	7	Sale	6½	Nov. 9	9	Nov. 15	5	Apr. 4	17	June 13
115,000	Chile Mtge Bank of gu s f 6½s...1957	J D	a9⅛	Sale	9⅜	Sale	-----	10¾	9	Nov. 6	11	Nov. 15	7¼	Apr. 13	18	July 18
36,000	Sinking fund gold 6¾s guar...1961	J D	14	Sale	13	15¾	10⅛	11⅛	10⅛	Nov. 28	13½	Nov. 15	9½	Apr. 19	20½	July 17
109,000	Guaranteed s f gold 6s.....1961	A O	8¾	Sale	9	Sale	7⅝	Sale	7⅝	Nov. 29	10	Nov. 15	6½	Apr. 19	17⅜	July 18
170,000	Guaranteed sinking fund 6s...1962	M N	8⅜	Sale	9	Sale	8	11	8	Nov. 3	10⅞	Nov. 16	6½	Apr. 19	16⅝	July 19
60,000	Chilean Munic Loan 7s.....1960	M S	4¼	Sale	5¾	6	6⅛	Sale	5⅞	Nov. 9	7⅜	Nov. 23	4⅛	Apr. 7	15⅜	July 19
47,000	Chinese Hukuang Ry 5s.....1951	J D	16½	17½	25⅝	29½	13	25	25	Nov. 24	30	Nov. 14	12	Feb. 16	r31¼	Oct. 13
1,000	Coupon No 35.....due Dec 15 1928		-----	-----	-----	-----	-----	-----	20½	Nov. 10	20½	Nov. 10	20½	Nov. 10	20½	Nov. 10
2,000	Coupon No 36.....due June 15 1929		-----	-----	-----	-----	-----	-----	25	Nov. 27	25	Nov. 27	25	Nov. 27	25	Nov. 27
17,000	Christiania (City) (Oslo)30-yr 6s-1954	M S	75	84	82	Sale	75	-----	75	Nov. 21	82	Nov. 1	75	Nov. 21	90	July 15
68,000	Cologne (Germany) s f 6½s.....1950	M S	50	Sale	30⅜	Sale	37	Sale	29⅛	Nov. 3	37	Nov. 29	22¼	Sept. 14	57⅜	Jan. 13
	Colombia (Rep) 6s of 1928..Oct 1961															
97,000	Oct 1 1933 and subseq coupons on	A O	29¼	Sale	30¾	Sale	26½	Sale	26½	Nov. 28	30¾	Nov. 1	16½	Mar. 31	49	July 19
139,000	Apr 1 1934 and subseq coup on		-----	-----	29½	Sale	26	29	24½	Nov. 9	29½	Nov. 1	24½	Nov. 9	36½	Oct. 21
52,000	Exter 6s (July 1 '33 coup on).....1961	J J	29¾	Sale	34¾	Sale	25½	Sale	25½	Nov. 28	34¾	Nov. 1	16¼	Mar. 31	49½	July 19
149,000	With Jan 1 1934 coup on		-----	-----	29½	Sale	27	29	25	Nov. 10	30	Nov. 2	25	Nov. 10	40¼	Sept. 5
7,000	Colombia Mtge Bank 6½s.....1947	A O	20	26	-----	23	15	Sale	14⅞	Nov. 29	21⅞	Nov. 3	14⅞	Nov. 29	36	July 17
13,000	Sinking fund 7s of 1926.....1946	M N	a27¾	Sale	-----	21½	15	Sale	15	Nov. 14	17¼	Nov. 17	15	Nov. 14	37½	July 20
1,000	Sinking fund 7s of 1927.....1947	F A	24¼	28	-----	23	-----	20	15½	Nov. 16	15½	Nov. 16	15½	Nov. 16	37¼	July 17
140,000	Copenhagen external 5s.....1952	J D	68½	71½	68	Sale	60½	Sale	60½	Nov. 23	68	Nov. 1	59	Mar. 16	73½	June 7
203,000	Gold 4½s.....1953	M N	67¼	Sale	62¼	64¾	59	Sale	55¼	Nov. 17	63	Nov. 2	55¼	Nov. 17	69¾	July 19
65,000	Cordoba (City) external s f 7s...1957	F A	10¾	Sale	13½	14½	13⅝	Sale	13½	Nov. 2	14½	Nov. 8	10¾	Jan. 3	23¾	July 18
22,000	External s f 7s.....Nov 15 1937	M N	24¾	Sale	34½	40	34	34½	31¾	Nov. 22	34½	Nov. 6	24¾	Jan. 3	40	July 19
33,000	Cordoba (Prov) Argen 7s.....1942	J J	23½	27	a33¾	Sale	35⅛	36½	33⅜	Nov. 1	35¾	Nov. 24	24¾	Mar. 21	56	July 18
	Costa Rica (Republic)—															
6,000	7s Nov 1 1932 coupon on.....1951	M N	22	23½	28¾	Sale	30	-----	28¾	Nov. 1	30	Nov. 28	23½	Jan. 6	30	May 25
30,000	7s May 1 1936 coupon on.....1951	----	-----	20	19¼	Sale	18¾	Sale	18½	Nov. 17	19¼	Nov. 1	14	Jan. 30	23	July 27
227,000	Cuba (Rep of) 5s of 1904.....1944	M S	89	90	70½	Sale	73⅛	Sale	68⅛	Nov. 9	73⅛	Nov. 29	68⅛	Nov. 9	98½	July 8
30,000	5s ext debt Ser A of 1914.....1949	F A	92	Sale	-----	91	a93	Sale	90	Nov. 10	a93	Nov. 29	a79¼	Apr. 11	93¼	Jan. 5
46,000	4½s external loan.....1949	F A	-----	82	81½	85⅞	91	95½	a61⅝	Nov. 24	81½	Nov. 2	a61⅝	Nov. 24	90	Oct. 27
96,000	30-year s f 5½s.....1953	J J	70	75½	66	70	73	Sale	61	Nov. 10	73	Nov. 27	61	Nov. 10	83½	July 14
384,000	Public Works 5½s...June 30 1945	J D	40	Sale	29	Sale	32	Sale	28⅛	Nov. 16	33	Nov. 4	28⅛	Nov. 16	69¼	July 12
	Cundinamarca (Dept Colombia)															
53,000	External s f 6½s.....1959	M N	10¼	Sale	12½	13½	11¾	Sale	11½	Nov. 13	13⅛	Nov. 2	10⅛	Apr. 19	22¾	July 18
69,000	Czechoslovak (Rep of) extl 8s....1951	A O	95	Sale	87	90	79½	82⅞	77¾	Nov. 16	88	Nov. 3	77¾	Nov. 16	99¼	Mar. 15
58,000	Sink fd 8s ser B.....1952	A O	94¾	95½	87	93⅞	78⅜	82⅞	77	Nov. 16	88	Nov. 3	77	Nov. 16	100	Sept. 14
497,000	Denmark 20-yr external gold 6s.1942	J J	a89½	Sale	88	Sale	79⅞	Sale	79⅞	Nov. 29	88	Nov. 1	75	Mar. 3	93	Aug. 21
172,000	External g 5½s.....1955	----	84⅜	Sale	82	Sale	74	76	65¾	Nov. 29	82	Nov. 1	65¾	Nov. 29	88	July 17
702,000	External g 4½s.....1962	----	72⅞	Sale	70⅛	Sale	66¼	Sale	65¼	Nov. 17	70⅜	Nov. 1	58¼	Mar. 3	77⅜	July 8
	Deutsche Bank Am part ctfs 6s.1932	M S														
66,000	Stamped extd to Sept 1 1935		83	Sale	71⅝	73¾	71½	Sale	71½	Nov. 29	74⅛	Nov. 15	60	July 5	85	Jan. 11
88,000	Dominican Republic s f 5½s.....1942	M S	47	49⅞	51	59	42	48⅞	a48	Nov. 21	56	Nov. 2	42½	Apr. 26	62	July 28
23,000	1st sec 5½s of 1926.....1940	A O	37⅛	37½	44½	Sale	-----	45	40	Nov. 16	48	Nov. 2	35⅛	Apr. 15	59	July 19
16,000	2d series sinking fund 5½s...1940	A O	37	-----	44½	48	-----	42	40	Nov. 28	48	Nov. 3	a34¼	Mar. 28	56	July 14
45,000	Dresden (City) extl s f 7s.....1945	M N	60	Sale	35	Sale	41½	42¾	34¼	Nov. 2	41⅞	Nov. 23	27	Sept. 12	65½	Jan. 12
507,000	Dutch East Ind 25-yr extl 6½s.1947	J J	101⅝	Sale	139½	Sale	149⅛	Sale	138⅛	Nov. 3	156⅜	Nov. 23	93	Feb. 27	156⅜	Nov. 23
13,000	July 1934 coupon on.....1947	----	-----	-----	-----	-----	-----	-----	145½	Nov. 20	151	Nov. 22	145½	Nov. 20	151	Nov. 22
449,000	40-yr external sink fd gold 6s.1962	M S	100⅛	Sale	139	Sale	148	Sale	137½	Nov. 3	152⅞	Nov. 23	93¼	Feb. 27	152⅞	Nov. 23
121,000	30-year extl 5½s.....Nov 1953	M N	99⅛	100	133¾	Sale	142⅜	Sale	132½	Nov. 2	146	Nov. 23	92½	Mar. 2	146	Nov. 23
166,000	30-year extl 5½s.....Mar 1953	M S	99½	Sale	133⅞	Sale	142⅛	Sale	132½	Nov. 4	146½	Nov. 23	91¾	Mar. 1	145½	Sept. 18
------	El Salvador (Rep) 1st s f 8s A...1948	J J	-----	54	-----	48½	-----	48½	-----	-----	-----	-----	26	Apr. 7	64	June 16
------	Certificates of deposit.....	----	-----	59½	-----	43	-----	42⅞	-----	-----	-----	-----	32¾	May 1	55	June 17
22,000	Estonia (Republic) 7s.....1967	J J	43	50	50	52	54	Sale	51	Nov. 13	54	Nov. 29	42½	Apr. 5	55	June 2
87,000	Finland (Rep of) external 6s....1945	M S	60	70	78	Sale	78	79	a77	Nov. 18	79⅜	Nov. 6	58½	Mar. 29	79¾	Aug. 22
141,000	External sinking fund 7s.....1950	M S	67	Sale	82¼	Sale	85	Sale	81	Nov. 2	86	Nov. 27	59⅛	Apr. 17	86	Nov. 27
226,000	External sinking fund 6½s.....1956	M S	63½	Sale	76¼	Sale	77⅛	79½	75½	Nov. 3	78½	Nov. 21	57	Mar. 24	80½	Aug. 22
120,000	Extl sinking fund 5½s.....1958	F A	58	60	74	76	73	75	68⅛	Nov. 15	74½	Nov. 28	54	Apr. 18	77	Oct. 27
70,000	Finnish mun loan 6½s A.....1954	A O	53⅛	58	74	Sale	70	72¾	69	Nov. 15	74	Nov. 1	55⅞	Mar. 28	76½	Aug. 21
67,000	External 6½s Ser B.....1954	A O	53⅛	55	74	Sale	70	71½	70	Nov. 10	74½	Nov. 2	55	Jan. 5	78	Aug. 21
209,000	Frankfort (City of) s f 6½s.....1953	M N	46⅛	Sale	26¾	Sale	34½	Sale	26¼	Nov. 2	34½	Nov. 29	20⅛	Sept. 19	51	Jan. 12
1,520,000	French Republic 20-yr extl 7½s..1941	J D	126⅞	Sale	156½	Sale	158	Sale	152½	Nov. 27	170	Nov. 15	118	May 8	170	Nov. 15
522,000	External s f 7s of 1924.....1949	J D	122½	Sale	155	Sale	160	Sale	155	Nov. 1	173	Nov. 16	a112½	Mar. 24	173	Nov. 16
	German Gov't International—															
3,388,000	35-year 5½s of 1930.....1965	J D	60	Sale	43⅝	Sale	55½	Sale	43¼	Nov. 1	55½	Nov. 24	35¼	May 15	64¼	Jan. 12
1,481,000	German Republic extl 7s.....1949	A O	80	Sale	71	Sale	78	Sale	70	Nov. 1	80	Nov. 24	53⅜	May 15	86¾	Jan. 20
	German Prov & Communal Bks—															
328,000	(Cons Agric Loan) 6½s ser A...1958	J O	44¾	Sale	30	Sale	42½	Sale	30	Nov. 1	42½	Nov. 29	26½	Oct. 2	55½	Jan. 11
24,000	Graz (Municipality) 8s.....1954	M N	46½	-----	54½	-----	55⅛	57	54	Nov. 14	56⅝	Nov. 8	45	June 12	64	Jan. 25
1,136,000	Grt Brit & Ire., 20-year 5½s....1937	F A	106	Sale	115⅞	Sale	118½	Sale	115½	Nov. 1	124	Nov. 16	101¾	May 15	124⅞	July 20
30,000	Registered.....	F A	-----	-----	-----	-----	-----	-----	118	Nov. 6	121⅛	Nov. 16	105¼	Jan. 9	121⅝	Aug. 25
6,201,000	z4% fund £ op 1960.....1990	----	71¼	72½	a107⅞	Sale	114¾	Sale	o107⅜	Nov. 1	123½	Nov. 16	a72	Jan. 17	123¼	Nov. 16
17,000	Greek Govt s f sec 7s.....1964	M N	-----	29½	25½	26⅞	29½	Sale	26	Nov. 2	29⅞	Nov. 11	a16	Mar. 16	29⅞	Nov. 11
61,000	Sinking fund secured 6s.....1968	F A	16½	Sale	20½	-----	20¼	Sale	18½	Nov. 18	22⅝	Nov. 8	14¾	May 1	23⅞	July 21
11,000	August 1933 coupon on.....	----	-----	-----	15½	18	19½	20½	17	Nov. 6	18	Nov. 8	15	Oct. 10	20	July 17
250,000	Haiti (Rep of) 6s series A.....1952	A O	78	Sale	71¾	Sale	72	Sale	68	Nov. 8	73	Nov. 2	67	July 19	78⅜	Jan. 11
84,000	Hamburg (State) 6s.....1946	A O	52	Sale	34	Sale	43	Sale	32½	Nov. 3	43	Nov. 29	25	Sept. 7	59	Jan. 11
38,000	Heidelberg (City) extl s f 7½s...1950	J J	53¼	Sale	26	Sale	33½	Sale	25¾	Nov. 1	33½	Nov. 29	23	June 28	60	Jan. 9
91,000	Helsingfors (City) ext 6½s.....1960	A O	47	Sale	70	Sale	68½	Sale	66¼	Nov. 16	73	Nov. 25	47	Jan. 3	75	Aug. 24
33,000	Hungarian Mun Loan 7½s.....1945	J J	15¾	Sale	25½	26	25½	Sale	25	Nov. 29	27	Nov. 11	15¾	Jan. 3	31	July 14
------	Unmatured coup attached.....	----	-----	-----	-----	26⅝	-----	25	-----	-----	-----	-----	20⅛	June 2	23	June 9
23,000	External s f 7s coupon.....1946	J J	15¾	-----	26	28	27⅝	40	26⅝	Nov. 2	29¼	Nov. 6	19	Mar. 3	29⅝	Aug. 28
------	Unmatured coupons attached...	J J	-----	-----	-----	-----	-----	30	-----	-----	-----	-----	16½	May 16	16½	May 16
17,000	Hungarian Land Mge 7½s A...1961	M N	24½	30	35	Sale	31	34	31½	Nov. 28	35	Nov. 1	24	Mar. 31	41	Aug. 15
29,000	S f 7½s series B.....1961	M N	24½	30	34	36¼	31	32	31¾	Nov. 28	34½	Nov. 2	23½	Apr. 1	41	Aug. 15
35,000	Hungary (King of) s f 7½s.....1944	F A	39⅞	Sale	a39⅜	Sale	32¼	36	36¾	Nov. 28	a39⅜	Nov. 1	31¼	Mar. 28	45	Jan. 12
131,000	Irish Free State external 5s.....1960	M N	76⅝	80	106⅝	Sale	110¾	115	106⅝	Nov. 1	120	Nov. 15	76⅛	Jan. 28	120	Nov. 15
620,000	Italy (Kingdom) external s f 7s.1951	J D	98⅜	Sale	103¼	Sale	99	Sale	97	Nov. 20	103¼	Nov. 1	a85¼	July 8	104¾	Oct. 27

r Cash sale. z Accrued interest payable at the exchange rate of $4.8665 to the £ sterling. a Deferred Delivery.

gitized for FRASER
tp://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1933. Bid.	Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Price.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sales Prices.
$	FOREIGN GOV'T (Concluded)											
14,000	Italian Cred Consortium 7s ser A 1937	M S	96½	99	96½	Sale	94	95	93 Nov. 15	97 Nov. 1	89¾ July 11	101 Mar. 28
33,000	External sec s f 7s series B 1947	M S	94	Sale	92⅛	94	91	95	92 Nov. 23	95 Nov. 20	82 July 11	97 Jan. 19
116,000	Italian Public Utility s f g 7s 1952	J J	89¾	Sale	90¼	Sale	85	-----	82½ Nov. 17	93 Nov. 4	a72½ July 8	95½ Jan. 31
672,000	Japanese Gov extl s f 6½s 1954	F A	a57⅝	Sale	83¼	Sale	87	Sale	83¼ Nov. 1	88¾ Nov. 18	45¼ Feb. 21	90¾ July 19
816,000	Extl sinking fund 5½s 1965	M N	48⅞	Sale	73	Sale	74½	Sale	72⅝ Nov. 1	75¾ Nov. 23	35½ Feb. 21	81 July 19
	Jugoslavia (State Mtge Bank)—											
62,000	Secured s f g 7s 1957	A O	17	Sale	30	Sale	a34¾	Sale	30 Nov. 1	35 Nov. 23	12 Mar. 26	35 Nov. 23
18,000	Leipzig (City) external s f g 7s 1947	F A	55	-----	30	35⅞	37	Sale	31¾ Nov. 4	37 Nov. 23	29⅜ Sept. 27	64 Jan. 25
5,000	Low Austria (Prov) sec s f g 7½s 1950	J D	49¾	Sale	51	60	51⅛	60	50 Nov. 13	51⅝ Nov. 27	49¼ Apr. 27	60½ Jan. 24
244,000	Lyons (City of) 15-year 6s 1934	M N	104¾	Sale	150	Sale	147½	Sale	146 Nov. 28	161¼ Nov. 16	a101 Mar. 3	161¼ Nov. 16
259,000	Marseille (City) 15-year 6s 1934	M N	104¾	Sale	150	Sale	148½	Sale	146 Nov. 28	161 Nov. 16	a101¼ Mar. 2	161 Nov. 16
57,000	Medellin (Colombia) 6½s 1954	J D	7⅞	8½	9	11	8¾	Sale	8⅛ Nov. 9	10⅜ Nov. 21	7⅝ Apr. 1	23 July 19
2,000	Mexican Irrig Assenting s f 4½s 1943	--	2	5½	2	5⅛	2	5¼	4¼ Nov. 9	4¼ Nov. 9	2⅛ Mar. 31	6½ July 25
-----	Mexico (U S) external 5s of 1899 £ 1945	Q J	2½	6	-----	-----	-----	-----	-----	-----	4 Sept. 18	4 Sept. 18
7,000	Assenting 5s of 1899 1945	----	2½	3	6⅝	8⅝	6½	10	4 Nov. 28	6¾ Nov. 14	3⅛ Apr. 18	10¼ June 30
11,000	Assenting 5s large	Q J	-----	-----	-----	-----	-----	-----	6¾ Nov. 10	8⅝ Nov. 9	5⅞ May 20	8⅝ Nov. 9
1,000	Assenting 4s of 1904 1954	----	2¼	3¾	3¾	5½	4	5¾	3¾ Nov. 27	3¾ Nov. 27	2¼ Mar. 15	8 June 8
15,000	Assenting 4s of 1910	J J	2	5	5	5½	3¾	4⅛	4⅛ Nov. 11	4¾ Nov. 11	4⅛ Nov. 11	5 June 3
37,000	Assenting 4s of 1910 large	----	-----	-----	5	Sale	-----	-----	4 Nov. 27	5 Nov. 1	2⅝ Jan. 4	8 June 7
206,000	Assenting 4s of 1910 small	----	-----	-----	-----	-----	-----	-----	4⅛ Nov. 2	4¾ Nov. 9	2¼ Mar. 15	8 June 29
*	Treas 6s of 1913 assent (large) 1933	J J		*		*		*	*	*	*	*
*	Small			*		*		*	*	*	*	*
247,000	Milan City (Italy) ext loan 6½s 1952	A O	85	Sale	a84¼	Sale	81	Sale	80 Nov. 16	87¾ Nov. 2	74 July 10	90 Jan. 26
	Minas Geraes (State) Brazil.—											
35,000	External sinking fund 6½s 1958	M S	11½	13	20	22	18⅛	21	19⅛ Nov. 13	20½ Nov. 2	12 Jan. 4	36 July 21
40,000	Ext sec 6½s series A 1959	M S	11½	Sale	20	22	19	Sale	19 Nov. 10	20¼ Nov. 16	11½ Jan. 3	36 July 21
117,000	Montevideo (City) s f g 7s 1952	J D	17⅞	20	38	Sale	41½	Sale	37½ Nov. 8	41½ Nov. 29	12⅝ Feb. 27	42 Sept. 28
53,000	Ext s f g 6s series A 1959	M N	12	17	-----	32⅞	30½	Sale	27½ Nov. 13	32 Nov. 3	11 Mar. 2	33⅛ Sept. 29
219,000	New South Wales ext s f g 5s 1957	F A	72	Sale	85⅛	Sale	77¼	Sale	73¾ Nov. 16	85⅞ Nov. 1	71½ Jan. 6	88⅛ Oct. 27
166,000	External s f g 5s 1958	A O	71½	Sale	85½	Sale	77¼	Sale	75 Nov. 17	85⅞ Nov. 2	71 Jan. 3	88⅜ Oct. 27
113,000	Norway 20-year ext s f 6s Aug 15 1943	F A	86¼	Sale	94½	95⅞	90	Sale	88⅛ Nov. 10	93½ Nov. 14	81⅛ Mar. 20	98⅞ Oct. 2
210,000	20-year external s f 6s Aug 15 1944	F A	85	Sale	a92⅛	Sale	89¾	Sale	89¼ Nov. 10	93½ Nov. 24	81⅛ Mar. 22	98¼ Oct. 2
207,000	30-year external s f 6s Oct 1952	A O	84½	85	93	Sale	84½	Sale	83⅛ Nov. 10	93 Nov. 1	a80½ Mar. 24	96¾ July 19
266,000	40-year ext s f 5½s June 15 1965	J D	77	81	-----	89⅞	80⅝	Sale	80 Nov. 10	89⅞ Nov. 2	a74½ Mar. 2	94¼ July 19
287,000	External s f 5s Mar 15 1963	M S	80	Sale	86¾	Sale	78	Sale	76 Nov. 29	87 Nov. 2	a72½ Mar. 2	92⅝ July 18
2,000	Municipal Bank extl s f 5s 1967	J D	70¼	78	-----	86½	-----	80	78½ Nov. 15	78½ Nov. 15	74¼ Jan. 16	89¼ Sept. 27
3,000	Municipal Bank ext s f 5s 1970	J D	70¼	79	-----	30½	-----	86	87¼ Nov. 3	87¼ Nov. 3	a75 Jan. 11	88 Oct. 10
95,000	Nuremberg (City) external 6s 1952	F A	46½	-----	30	Sale	37½	Sale	29 Nov. 6	37½ Nov. 29	24 Sept. 18	52½ Jan. 16
256,000	Oriental Development 6s 1953	M S	43¾	45	69½	Sale	a66	Sale	a66 Nov. 29	69½ Nov. 1	35 Feb. 24	72 July 18
214,000	External deb 5½s 1958	M N	40½	Sale	65⅛	Sale	65	Sale	64¾ Nov. 18	66 Nov. 16	31½ Feb. 24	71 July 20
44,000	Oslo (City) 30 year s f 6s 1955	M N	82	Sale	80½	Sale	75	Sale	75 Nov. 29	81 Nov. 3	75 Nov. 29	91 Aug. 7
64,000	Panama (Rep) external 5½s 1953	J D	100	100¼	a95	Sale	91	Sale	89 Nov. 23	96½ Nov. 9	85 May 16	102¾ Feb. 10
173,000	Extl s f 5s ser A May 15 1963	M N	40⅛	Sale	a30	Sale	29	Sale	24⅞ Nov. 14	30¼ Nov. 6	18¼ May 12	46 Jan. 13
38,000	Pernambuco (State) ext sec 7s 1947	M S	5	6⅞	8⅝	Sale	10½	Sale	a8⅝ Nov. 1	10½ Nov. 29	6¾ Jan. 6	21 July 19
23,000	Peru (Rep) Sec s f g 7s 1959	M S	6	6½	9½	12	8	8½	8 Nov. 8	9¼ Nov. 6	a5 Apr. 7	16½ July 20
268,000	National loan ext s f 6s 1960	J D	4¾	Sale	6	Sale	5½	Sale	5 Nov. 6	7½ Nov. 16	3½ Apr. 6	14⅜ July 18
168,000	National loan ext s f 6s 1961	A O	4	4⅞	6	6⅜	5⅛	Sale	4¾ Nov. 27	7⅜ Nov. 17	3¾ Apr. 3	14¼ July 18
38,000	Poland (Rep of) g 6s 1940	A O	53½	Sale	58⅛	59¾	59¼	60⅞	58⅛ Nov. 3	61⅛ Nov. 17	52½ May 16	62½ July 25
908,000	Stabilizing loan 7s of '27 Oct 15 1947	A O	53⅛	Sale	77½	Sale	84½	Sale	77¼ Nov. 2	86½ Nov. 17	51¼ Mar. 29	86½ Nov. 17
151,000	External s f 8s 1950	J J	60	Sale	69½	Sale	69½	Sale	69 Nov. 22	74 Nov. 15	a59 Apr. 6	74¼ July 19
84,000	Porto Alegre (City of) 8s 1961	J D	9½	Sale	17¼	25	19	Sale	16½ Nov. 6	20½ Nov. 21	9½ Jan. 3	30 July 18
31,000	External guar sink fund 7½s 1966	J J	8½	8¾	17¼	18¾	20	Sale	14⅛ Nov. 9	20 Nov. 22	8¾ Jan. 4	30½ July 21
40,000	Prague (Greater City) 7½s 1952	M N	90	95	79	82⅜	82⅝	85	78⅛ Nov. 15	82½ Nov. 28	77¼ July 7	99¾ Aug. 31
379,000	Prussia (Free State) ext s f 6½s 1951	M S	59	Sale	37	Sale	43	Sale	36½ Nov. 4	43½ Nov. 29	28 May 15	63⅞ Jan. 11
519,000	S f gold 6s 1952	A O	54⅞	Sale	36	Sale	43¼	Sale	a34½ Nov. 4	43¼ Nov. 29	25 Sept. 21	61½ Jan. 11
44,000	Queensland (State of) ext s f 7s 1941	A O	94½	Sale	102¾	Sale	94	102½	95 Nov. 28	103 Nov. 1	88 Mar. 15	103 Nov. 1
64,000	25-year extl s f 6s Feb 15 1947	F A	80	84¾	94¼	Sale	85	87	86 Nov. 27	94¼ Nov. 1	78 Mar. 21	95 Oct. 27
102,000	Rhine-Main-Danube deb 7s ser A 1950	M S	66	Sale	42	Sale	52½	Sale	a36 Nov. 4	52½ Nov. 29	35⅛ Aug. 31	71½ Jan. 14
62,000	Rio Grande do Sul (State) ext 8s 1946	A O	11⅝	12¼	22½	Sale	23¼	Sale	20 Nov. 11	23¼ Nov. 28	12 Feb. 1	34 July 20
245,000	Ext s f g 6s 1968	J D	8⅛	Sale	22¼	Sale	22⅛	Sale	19¾ Nov. 13	23 Nov. 3	8⅛ Jan. 3	31 July 19
99,000	Ext s f 7s of 1926 1966	M N	9	Sale	22⅞	Sale	22⅛	Sale	20⅜ Nov. 10	22⅞ Nov. 1	9 Jan. 3	31 July 18
87,000	Extl s f 7s munic loan 1967	J D	8¼	11	21	23	22⅛	Sale	19 Nov. 11	22⅞ Nov. 24	8¼ Jan. 4	30¼ July 21
75,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	9	Sale	16½	Sale	18¾	Sale	13½ Nov. 9	19 Nov. 28	9 Jan. 3	26½ July 18
202,000	External sec s f g 6½s 1953	F A	6¾	Sale	16½	Sale	19	Sale	13 Nov. 8	19 Nov. 28	6⅝ Jan. 3	26 July 19
243,000	Rome (City) external s f 6½s 1952	A O	87	Sale	86	Sale	83¼	Sale	81 Nov. 16	88 Nov. 2	78½ July 7	92⅞ Jan. 25
144,000	Rotterdam (City) ext s f 6s 1964	M N	100¼	Sale	104¾	109	100	Sale	99½ Nov. 9	104 Nov. 6	a88½ June 17	116¾ Oct. 6
34,000	Roumania (Monopolies) 7s 1959	F A	32	Sale	31¾	Sale	33¼	Sale	31¾ Nov. 1	34¾ Nov. 10	28½ Sept. 22	45 May 29
37,000	Saarbruecken (City) s f 6s 1953	J J	66	67	50	60⅞	63¾	Sale	56 Nov. 2	64 Nov. 23	50 June 5	72½ Jan. 11
55,000	Sao Paulo (City) s f 8s Mar 1952	M N	10	12	22¼	Sale	22	25	22¼ Nov. 1	24¼ Nov. 23	10⅛ Mar. 2	25 July 19
135,000	Ext secs f g 6½s May 15 1957	M N	7¼	Sale	17	20½	20	23½	15⅝ Nov. 8	24 Nov. 21	7¼ Jan. 3	24 July 19
48,000	San Paulo (State) ext s f 8s 1936	J J	18	27	18	23	18	Sale	15⅛ Nov. 9	20 Nov. 16	14⅛ May 8	32¼ July 19
57,000	External s f 8s 1950	J J	13¾	16	12½	Sale	15½	Sale	12½ Nov. 1	16¼ Nov. 22	12½ Nov. 1	27¾ July 19
43,000	Ext 7s water loan 1956	M S	11	12½	13½	14⅞	15	Sale	13 Nov. 6	15½ Nov. 21	a11¾ Feb. 28	26⅞ July 18
85,000	External s f 6s 1968	J J	8¼	9⅞	13	Sale	14	18⅜	10¾ Nov. 9	16 Nov. 22	9⅛ Feb. 21	28⅛ July 19
334,000	Sec s f g 7s 1940	A O	53¼	Sale	62½	Sale	63½	Sale	62⅛ Nov. 9	64 Nov. 1	50¼ Mar. 31	74¼ July 19
57,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	12⅞	14½	19	21½	18	Sale	18 Nov. 29	20¼ Nov. 14	12¾ Mar. 30	30¼ July 18
235,000	Saxon Pub Works (Germany) 7s 1945	F A	63⅞	Sale	46¼	Sale	57	Sale	46¼ Nov. 1	57 Nov. 28	38½ Sept. 19	77¾ Jan. 11
178,000	Gen ref guar serial gold 6½s 1951	M N	59	Sale	37	Sale	47	Sale	37 Nov. 1	47 Nov. 29	30⅝ Aug. 25	69½ Jan. 11
20,000	Saxon State Mtge Inst 7s 1945	J D	62⅛	63⅞	61½	66	60½	Sale	60 Nov. 17	63 Nov. 3	52 June 12	74½ Jan. 21
17,000	SF g 6½s Dec 1946	J D	56	-----	61	Sale	56	59	57 Nov. 24	61 Nov. 1	52 June 13	68 Jan. 12
67,000	Serbs, Croats & Slovenes extl 8s 1962	M N	19	Sale	23	Sale	20	Sale	20 Nov. 24	23¼ Nov. 9	13⅝ Apr. 5	26⅞ Aug. 10
174,000	Ext sec 7s ser B 1962	M N	16½	Sale	a22	Sale	17	Sale	17 Nov. 29	22¾ Nov. 2	12½ Mar. 24	24½ July 21
3,000	All unmatured coupons on		-----	-----	-----	-----	-----	-----	22½ Nov. 15	22½ Nov. 15	19½ Oct. 16	22½ Nov. 15
80,000	Silesia (Prov) extl sink fund 7s 1958	J D	42	Sale	46½	Sale	49	Sale	46½ Nov. 1	49¾ Nov. 16	40 Mar. 29	a50¼ Aug. 9
61,000	Silesian Landowners Assn 6s 1947	F A	41¾	45	7½	30	36⅞	Sale	28½ Nov. 3	36⅞ Nov. 29	25¼ Sept. 21	50½ Jan. 12
30,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	106⅞	Sale	146⅝	Sale	140½	Sale	140 Nov. 27	154½ Nov. 15	100 Mar. 28	154½ Nov. 15
10,000	Styria (Prov) extl sec s f 7s 1946	F A	46½	Sale	49	50	52	Sale	49 Nov. 4	52 Nov. 29	45 Apr. 22	57⅛ Jan. 26
------	Unmatured coupons attached	M N	-----	-----	-----	-----	-----	16	-----	-----	42⅛ May 25	42⅛ May 25
	Sweden (Kingdom of)											
1,862,000	Extl g 5½s 1954	M N	97½	Sale	101¾	Sale	108	Sale	101¾ Nov. 1	110 Nov. 9	a88 Apr. 20	110 Nov. 9
900,000	Switzerland (Govt) ext 5½s 1946	A O	105	Sale	151⅛	Sale	155⅜	Sale	151⅛ Nov. 1	170 Nov. 16	a102½ Mar. 17	170 Nov. 16
146,000	Sydney (City) s f g 5½s 1955	F A	66	Sale	79¼	Sale	78	Sale	78 Nov. 29	81 Nov. 4	66 Jan. 3	82¼ June 20
204,000	Taiwan Elec Pow 5½s 1971	J J	42¼	Sale	65⅛	Sale	67¼	Sale	65 Nov. 1	a70 Nov. 13	33⅛ Feb. 23	a70 Nov. 13
178,000	Tokyo City loan of 1912 5s 1952	M S	33⅛	36	63	67	69	74	65¼ Nov. 2	74 Nov. 16	26 Feb. 21	74 Nov. 16
217,000	External s f 5½s guar 1961	A O	44	Sale	63	67	65½	Sale	64¼ Nov. 4	68 Nov. 15	33½ Feb. 27	73 July 18
3,000	Tolima (Dept of) external 7s 1947	M N	7⅛	11	9¼	11¾	9¼	10½	10¼ Nov. 22	10½ Nov. 24	8 Apr. 7	18 July 18
4,000	Trondhjem (City) 1st ext g 5½s 1957	M N	61	Sale	70¼	75	63¼	70	68½ Nov. 24	70 Nov. 13	61 Jan. 3	84½ Aug. 3
17,000	Upper Austria (Prov) extl s f 7s 1945	J D	50	Sale	57⅞	-----	47	48	58¼ Nov. 13	59¼ Nov. 6	45¼ Apr. 24	62½ Jan. 20
10,000	External s f 6½s June 15 1957	J D	41⅝	53¼	44⅛	48½	45½	46	44 Nov. 11	46 Nov. 18	41½ July 11	r56 Mar. 21
18,000	Uruguay (Rep) external s f 8s 1946	F A	35	37	34½	Sale	39¼	Sale	33 Nov. 3	39¼ Nov. 29	21½ Apr. 11	50⅛ July 19
48,000	Feb 1 '34 & sub coupon att		-----	-----	33⅛	Sale	33	Sale	29⅞ Nov. 18	36 Nov. 21	29⅞ Nov. 18	34 Oct. 30
205,000	Ext s f 6s 1960	M N	24	Sale	29¼	Sale	32	Sale	27⅞ Nov. 8	36 Nov. 25	15½ Apr. 1	40⅛ July 18
100,000	May 1934 coupon on		-----	-----	-----	-----	32	Sale	26 Nov. 8	33½ Nov. 22	26 Nov. 8	33½ Nov. 22
97,000	Extl s f 6s May 1 1964	M N	25	Sale	28¼	Sale	32	Sale	28 Nov. 6	35 Nov. 21	16¾ Apr. 18	40⅛ July 18
72,000	May 1934 coupon on		-----	-----	-----	-----	27	32⅜	26 Nov. 10	32½ Nov. 28	26 Nov. 10	32½ Nov. 28
46,000	Venetian Prov Mtg Bank 7s 1957	A O	97¼	97⅜	106	Sale	108⅝	110	105¾ Nov. 2	109 Nov. 23	94 Mar. 2	109 Nov. 23
53,000	Vienna (City) external 6s 1952	M N	60	Sale	56½	Sale	55⅛	60	52⅝ Nov. 15	56½ Nov. 1	52⅝ Nov. 15	68⅛ Jan. 20
2,000	Unmatured coupons attached		-----	-----	-----	-----	-----	-----	48 Nov. 16	48 Nob. 16	43½ Sept. 23	53⅛ Aug. 14
183,000	Warsaw (City) external 7s 1958	F A	39⅞	Sale	49	Sale	50	52½	48¼ Nov. 9	52¼ Nov. 16	35 Mar. 29	52¼ Nov. 16
87,000	Yokohama (City) extl s f 6s 1961	J D	47	Sale	67⅛	69½	65	70⅞	a68 Nov. 3	72½ Nov. 16	35⅞ Feb. 28	74 June 8
	RAILROAD											
2,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	60	-----	84	89¾	80	87¾	82 Nov. 6	82 Nov. 6	75 May 29	94½ July 14
5,000	First cons 4s series B 1943	J D	55	-----	74⅛	80	75	Sale	74 Nov. 27	75 Nov. 27	60 May 1	83 Aug. 8
33,000	Albany & Susq 1st guar 3½s 1946	A O	72¾	82¾	83½	85	84	87¾	83 Nov. 9	86 Nov. 25	78 Jan. 17	90¼ Sept. 11
7,000	Allegh & West 1st g gu 4s 1998	A O	61	-----	70	78½	54⅝	56	a62 Nov. 20	65 Nov. 17	a62 Nov. 20	77½ July 27
96,000	Alleg Valley gen gu 4s 1942	M S	93	94½	96	Sale	94¾	Sale	93 Nov. 17	97½ Nov. 10	89 Apr. 21	98⅞ Aug. 18
9,000	Ann Arbor 1st g 4s July 1995	Q J	20	24	31¾	34⅞	32	Sale	31 Nov. 10	32 Nov. 29	22½ Apr. 16	45 Aug. 30
1,582,000	Atch Top & S F gen g 4s 1995	A O	94¾	Sale	a92⅛	Sale	89¼	Sale	84¼ Nov. 22	92¾ Nov. 1	82¾ Apr. 20	97⅛ Aug. 23
4,000	Registered 1995	A O	-----	-----	90	Sale	-----	-----	84½ Nov. 16	90 Nov. 1	84½ Nov. 16	94 Aug. 21
44,000	Adjustment g 4s July 1 1995	Nov	84	90	84	86	a77¾	Sale	a74½ Nov. 22	86½ Nov. 6	a74½ Nov. 22	89 Aug. 14
270,000	Stamped July 1 1995	M N	84¼	Sale	85¼	Sale	78	Sale	75⅛ Nov. 23	86 Nov. 3	a75⅛ May 3	90 July 18
------	Registered	M N	-----	-----	-----	84¾	-----	84¾	-----	-----	83⅞ July 8	85 July 11
34,000	Conv g 4s of 1909 1955	J D	76½	80	81½	82	75	-----	75 Nov. 24	82 Nov. 8	73 May 3	84 June 13
52,000	Conv g 4s of 1905 1955	J D	77	79⅞	81½	Sale	75	76⅜	75 Nov. 24	82 Nov. 4	72 May 5	86 July 18
5,000	Conv g 4s of 1910 1960	J D	70	76¼	81½	-----	78½	80	80 Nov. 13	80 Nov. 13	73 Jan. 9	81 Aug. 14
253,000	Conv deb gold 4½s 1948	D J	91	Sale	95½	Sale	91	Sale	88⅛ Nov. 16	95¾ Nov. 1	a79 Apr. 20	102 July 14
31,000	Rocky Mt div 1st 4s A 1965	J J	82½	83¾	84	Sale	81	82	82 Nov. 18	84 Nov. 1	78 May 11	87 Aug. 29
60,000	Trans-Cont Short Line 1st 4s g 1958	J J	87	-----	91½	95	88	90½	89 Nov. 22	92½ Nov. 2	89 May 9	99½ Aug. 24
56,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	94⅝	95	92⅜	95	88	Sale	87¼ Nov. 23	94⅛ Nov. 6	87¼ Apr. 10	99 July 7
------	Atl Knox & No 1st g 5s 1946	J D	88⅛	-----	100⅛	105½	80	105½	-----	-----	-----	-----
------	Atl & Char Air Line 1st 4½s A 1944	J J	64	80	71	91	-----	-----	88½ Nov. 13	92 Nov. 8	75 June 20	90 July 12
12,000	1st 30-year 5s ser B 1944	J J	68¼	85	91	92	82½	85	-----	-----	67½ Mar. 22	96 July 19
------	Atlantic City 1st con guar g 4s 1951	J J	58	75	70	79¾	-----	75	-----	-----	65 May 22	75⅛ June 23
290,000	Atl Coast L 1st cons 4s July 1952	M S	69	Sale	73½	Sale	76⅛	79	71½ Nov. 17	77½ Nov. 29	66 Apr. 19	91¾ July 1
162,000	General unified 4½s series A 1964	J D	45¾	54	62	65	64	67	61½ Nov. 22	64⅞ Nov. 28	51 Feb. 6	82½ July 19
149,000	L & N collat gold 4s Oct. 1952	M N	45⅛	Sale	60½	65	59	Sale	57 Nov. 24	64 Nov. 9	45 Jan. 3	74¾ July 20

r Cash sale a Deferred delivery.

* Look under list of Matured Bonds on Page 31.

Digitized for FRASER
http://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
$												
18,000	Atlantic & Danville 1st g 4s 1948	J J	13¼	Sale	38	42	37½	Sale	36 Nov. 16	40 Nov. 9	13¼ Jan. 3	52 July 19
6,000	Second 4s 1948	J J	-----	16	30¼	34	29	34	30 Nov. 2	31⅛ Nov. 14	8 Jan. 24	50 July 18
5,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	19	24½	38	40	37	Sale	37 Nov. 17	38 Nov. 15	20 Feb. 15	53 July 19
1,000	Austin & NW 1st g 5s guar 1941	J J	65	92½	75	77	-----	77	75 Nov. 13	75 Nov. 13	75 June 7	84½ Aug. 24
447,000	Balt & Ohio 1st g 4s July 1948	A O	78¼	Sale	88½	Sale	87⅜	Sale	82¼ Nov. 17	89¾ Nov. 1	74 Apr. 26	92¾ Aug. 1
1,000	Registered	Q J	-----	72	81½	86	-----	81	80¾ Nov. 27	80¾ Nov. 27	72 Jan. 6	86 Oct. 13
488,000	Refund & gen 5s ser A 1995	J D	37½	Sale	62	Sale	61½	Sale	54½ Nov. 16	65½ Nov. 8	33⅛ Mar. 2	76½ July 18
538,000	1st gold 5s July 1948	A O	81¼	Sale	97	Sale	94½	Sale	96 Nov. 10	97¾ Nov. 2	a79⅛ Apr. 17	101 Oct. 11
635,000	Ref and gen 6s, series C 1995	J D	40	Sale	71	Sale	68	Sale	59 Nov. 16	73½ Nov. 3	37½ Jan. 3	83 July 7
99,000	P L E & W Va Sys ref g 4s 1941	M N	68⅛	70	83½	Sale	79	79⅞	76⅜ Nov. 17	83½ Nov. 1	61½ Mar. 3	87⅞ July 14
168,000	Southw Div 1st 3½s at 5% 1950	J J	62½	Sale	82¼	Sale	77⅞	Sale	74¼ Nov. 22	82¼ Nov. 1	55 Mar. 3	89 July 20
46,000	Tol Cin Div 1st & ref 4s 1959	J J	-----	54½	65½	Sale	62	64	61 Nov. 21	67 Nov. 4	45½ Apr. 18	74 Aug. 31
367,000	Refunding 5s series D 2000	M S	36	Sale	59	Sale	60	Sale	53 Nov. 17	63¾ Nov. 9	34¾ Jan. 4	75 July 8
1,504,000	Conv g 4½s 1960	F A	28¼	Sale	a53½	Sale	51⅝	Sale	46½ Nov. 16	55½ Nov. 9	25½ Apr. 6	67 July 7
576,000	Ref & gen 5s series F 1996	M S	-----	-----	60⅛	Sale	58½	Sale	54 Nov. 16	64 Nov. 9	60 Sept. 12	69¾ Aug. 24
64,000	Bangor & Aroostook RR 1st g 5s '43	J J	90	92½	100¼	Sale	101⅛	102½	98½ Nov. 10	101½ Nov. 25	88 Mar. 28	101½ Nov. 25
18,000	Con ref mtge gold 4s 1951	J J	60	70	78	Sale	-----	75	75 Nov. 15	78¼ Nov. 1	65 Jan. 20	84 Aug. 7
1,000	Battle Creek & Sturgis gu 3s 1989	J D	36⅛	56	60	-----	-----	61	60 Nov. 3	60 Nov. 3	60 Nov. 3	62 Aug. 4
1,000	Beech Creek 1st gu 4s 1936	J J	60	84½	90	92	-----	95	90 Nov. 4	90 Nov. 4	80 Jan. 26	93 Sept. 7
------	Second guar gold 5s 1936	J J	45	-----	-----	-----	-----	-----	-----	-----	89½ Sept. 25	92½ July 21
------	Beech Creek Exten 1st g 3½s 1951	A O	60	83	68½	-----	66¼	-----	-----	-----	66 July 27	71 May 1
------	Belvidere Del cons gtd g 3½s 1943	J J	83	-----	91	-----	91	-----	-----	-----	-----	-----
5,000	Big Sandy Ry 1st guar 4s 1944	J D	81¾	-----	90	-----	85	-----	90⅛ Nov. 6	90⅛ Nov. 6	87¼ Jan. 18	97½ Feb. 1
204,000	Boston & Maine 1st 5s A C 1967	M S	62½	Sale	67	Sale	62¼	Sale	59¼ Nov. 24	68 Nov. 2	53 Apr. 13	83 July 13
52,000	1st mortgage 5s series II 1955	M N	64	Sale	68	Sale	61	Sale	61 Nov. 23	68 Nov. 1	54½ Apr. 20	83½ July 14
80,000	1st g 4¾s series JJ 1961	A O	59	Sale	-----	66⅞	58	Sale	56 Nov. 21	66 Nov. 2	48 Apr. 13	78⅞ Aug. 30
12,000	Boston & N Y Air Line 1st gu 4s 1955	F A	51	61½	-----	58	54	Sale	54 Nov. 28	55½ Nov. 17	54 Nov. 28	68½ July 20
------	Brunsw & Western 1st gu g 4s 1938	J J	83	92	-----	94½	-----	88⅞	-----	-----	84¾ Mar. 18	94½ Sept. 9
20,000	Buff Roch & Pitts gen 5s 1937	M S	85	Sale	99	100	95½	98	98½ Nov. 18	100 Nov. 9	85 Jan. 3	100½ Sept. 1
132,000	Consol 4½s 1957	M N	35	Sale	54¼	Sale	54½	Sale	50 Nov. 16	56 Nov. 2	33⅜ Apr. 8	67⅝ July 11
73,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	42	50	35	Sale	33½	39¼	27 Nov. 16	35 Nov. 1	27 Nov. 16	70½ July 15
1,000	Certificates of deposit	----	-----	-----	30⅛	-----	27½	-----	29 Nov. 21	29 Nov. 21	29 Nov. 21	35 Oct. 23
102,000	Canada Sou con gu & col tr 5s 1962	A O	76	83	85	90	84	Sale	79 Nov. 22	89 Nov. 2	78⅞ May 5	97 July 20
555,000	Canadian Nat guar 4½s Sept 15 1954	M S	a85⅞	Sale	98½	Sale	99⅜	102¼	98½ Nov. 1	101 Nov. 17	79¼ Mar. 31	101 Nov. 17
1,046,000	Guar gold 4½s 1957	J J	86½	Sale	98½	Sale	99½	Sale	98½ Nov. 1	101½ Nov. 16	79⅜ Mar. 31	101½ Nov. 16
1,054,000	Guar gold 4½s 1968	J D	86	86⅞	100½	Sale	101½	Sale	100½ Nov. 1	105 Nov. 16	79¾ Apr. 1	105 Nov. 16
783,000	Guaranteed gold 5s July 1969	J J	92⅜	Sale	105⅛	Sale	106½	Sale	105¼ Nov. 1	108⅝ Nov. 14	a84½ Feb. 27	108⅝ Nov. 14
1,133,000	Guaranteed g 5s Oct 1969	A O	92½	Sale	105⅜	Sale	106⅛	Sale	104⅞ Nov. 21	108¾ Nov. 15	84 Mar. 31	108¾ Nov. 15
363,000	Guaranteed g 5s 1970	F A	91¾	93	105¼	-----	107	Sale	105 Nov. 17	108¾ Nov. 18	a84⅜ Feb. 25	108¾ Nov. 18
879,000	Guar gold 4¾s June 15 1955	J D	89½	Sale	102¼	Sale	103⅛	Sale	102¼ Nov. 1	106⅝ Nov. 16	80¾ Mar. 31	106⅝ Nov. 16
1,928,000	Guar g 4½s 1956	F A	87	Sale	100½	Sale	102⅝	Sale	100½ Nov. 1	106 Nov. 16	80 Mar. 30	106 Nov. 16
1,734,000	Guar g 4½s 1951	M S	86⅛	Sale	100⅝	Sale	102½	Sale	100⅝ Nov. 1	105½ Nov. 16	79¾ Mar. 31	105½ Nov. 16
337,000	Canadian No deb s f 7s 1940	J D	102½	Sale	106⅜	Sale	105⅜	Sale	104 Nov. 17	106⅜ Nov. 1	96¾ Mar. 3	107 Aug. 9
227,000	25-year deb s f guar 6½s 1946	J J	103½	Sale	110⅝	Sale	109⅜	Sale	105⅝ Nov. 23	112 Nov. 14	94½ Feb. 27	112 Nov. 14
375,000	10-year gold 4½s Feb. 15 1935	F A	97¼	97⅝	102½	Sale	102⅛	Sale	101 Nov. 18	103¼ Nov. 23	90 Mar. 30	103¼ Nov. 23
1,274,000	Canadian Pac 4% deb stock	J J	66½	Sale	61⅞	Sale	56⅜	Sale	52¾ Nov. 16	61⅞ Nov. 1	49 Feb. 28	r70 July 14
564,000	Collateral trust gold 4½s 1946	M S	71¼	73	75⅜	Sale	75¾	Sale	73 Nov. 20	75¾ Nov. 29	a55 Apr. 13	83½ July 18
379,000	5s equip trust ctfs 1944	J J	84	Sale	99½	Sale	99¼	Sale	98⅛ Nov. 24	100¾ Nov. 17	80½ Feb. 14	100¾ Nov. 17
457,000	Collateral trust g 5s 1954	J D	82¼	Sale	78⅜	Sale	78½	Sale	73¼ Nov. 16	81 Nov. 24	58½ Apr. 1	90½ July 14
359,000	Collateral trust 4½s 1960	J J	71	75	a70½	Sale	71	Sale	66¾ Nov. 13	71½ Nov. 6	53½ Apr. 11	80½ July 19
------	CaroCent 1st cons g 4s 1949	J J	-----	-----	17	-----	17	-----	-----	-----	15 Mar. 18	19 July 1
21,000	Caro Clinch & Ohio 1st 5s 1938	J D	88½	-----	90⅛	97	-----	96¾	96 Nov. 23	98½ Nov. 3	80 Apr. 20	100⅝ Sept. 6
31,000	1st & con g 6s series A Dec 15 1952	J D	68½	72	90⅛	94¾	91¼	92½	90⅛ Nov. 9	91⅛ Nov. 28	68 Jan. 5	99 Sept. 18
------	Carthage & Adir 1st gu g 4s 1981	J D	45	61	70⅛	80½	50	75	-----	-----	58 Jan. 26	68¾ Sept. 11
8,000	Cent Br Un Pac 1st g 4s 1948	J D	28½	38	38	41¾	24	45	38 Nov. 17	40 Nov. 23	24 Apr. 13	60 July 11
------	Cent of Ga Ry 1st g 5s Nov. 1945	F A	36	60	45	50⅞	40	50	-----	-----	32 Mar. 3	64 July 15
38,000	Consol gold 5s 1945	M N	15¾	Sale	22	24	11	20	20 Nov. 16	23 Nov. 2	9¾ Feb. 28	41⅛ July 11
26,000	Ref & gen 5½s series B 1959	A O	5	12	11½	Sale	7	10	8¾ Nov. 25	11½ Nov. 1	3 Apr. 3	28 July 7
56,000	Ref & gen 5s series C 1959	A O	8⅛	Sale	8¼	12	8¼	9¾	8½ Nov. 24	10½ Nov. 8	2½ Mar. 25	27¾ July 7
4,000	Chat Div pur money g 4s 1951	J D	-----	70	22	32	15	18	17½ Nov. 20	18½ Nov. 17	15 Apr. 26	33 July 14
------	Macon & Nor Div 1st g 5s 1946	J J	-----	83½	-----	-----	-----	-----	-----	-----	35 July 5	35 July 5
------	Middle Ga & Atl Div pur m 5s 1947	J J	-----	-----	12	25	12	23	-----	-----	28 July 24	28 July 24
------	Mobile Div 1st g 5s 1946	J J	15	35½	26	-----	-----	28	-----	-----	24 May 31	35 July 5
2,000	Cent N E 1st guar 4s 1961	J J	-----	61	67	68	-----	66	60 Nov. 16	67 Nov. 3	55 Apr. 12	74½ July 21
16,000	Cen RR & Bkg of Ga col tr g 5s 1937	M N	-----	35	50¼	52	50¼	Sale	50 Nov. 28	53 Nov. 22	25 Jan. 14	66⅝ July 19
65,000	Central of N J gen g 5s 1987	J J	-----	90	96	Sale	94	Sale	90 Nov. 13	97 Nov. 2	82 Apr. 25	102⅛ July 21
------	Registered	Q J	-----	-----	-----	95	-----	90	-----	-----	83 May 15	98 Aug. 28
------	General 4s 1987	J J	-----	79¼	-----	83	54⅝	80	-----	-----	75¾ June 20	91½ Aug. 28
825,000	Cent Pac 1st ref gu g 4s 1949	F A	79½	Sale	73½	Sale	70¾	Sale	65⅝ Nov. 21	74¼ Nov. 3	63½ Apr. 20	88½ July 20
9,000	Through St L 1st gu g 4s 1954	A O	75½	82	-----	79⅞	62	66½	63½ Nov. 27	66 Nov. 22	63½ Nov. 27	87 Aug. 3
293,000	Guar 5s 1960	F A	56	Sale	65	Sale	60	Sale	55 Nov. 20	65½ Nov. 1	45 Apr. 7	80 Jan. 27
------	Charles & Savannah 1st g 7s 1936	J J	99	-----	93	-----	93	-----	-----	-----	-----	-----
142,000	Ches & Ohio 1st cons g 5s 1939	M N	104¾	Sale	106¼	Sale	106¼	Sale	104 Nov. 11	107 Nov. 3	a100⅜ Apr. 24	107½ Sept. 5
------	Registered 1939	M N	-----	-----	103¼	105	-----	105	-----	-----	101½ May 10	105 Aug. 28
270,000	General gold 4½s 1992	M S	100½	Sale	101⅞	Sale	96½	Sale	91¼ Nov. 23	102 Nov. 1	87⅝ Apr. 20	104¼ June 27
------	Registered	M S	-----	-----	-----	99	-----	-----	-----	-----	90½ May 4	98½ Oct. 9
132,000	Ref & imp 4½s ser A 1993	A O	83½	Sale	91	Sale	88⅞	Sale	83½ Nov. 17	91¼ Nov. 1	80 Apr. 6	95⅝ Aug. 21
211,000	Ref & impt 4½s series B 1995	J J	83	84¼	90	Sale	87⅞	Sale	84 Nov. 16	90¼ Nov. 2	79 Apr. 20	96 Aug. 17
------	Craig Valley 1st g 5s May 1940	J J	94	97	-----	100	-----	99¾	-----	-----	90 May 31	100 July 18
17,000	Potts Creek Br 1st 4s 1946	J J	70	88½	85	Sale	80	-----	85 Nov. 1	85 Nov. 1	81 June 7	89 Aug. 1
7,000	R & A Div 1st con g 4s 1989	J J	89	-----	92½	95	70	91	90⅛ Nov. 16	93½ Nov. 4	84¾ Apr. 22	100 Sept. 11
------	2d con gold 4s 1989	J J	80	84	-----	88	-----	88	-----	-----	83 June 15	90½ Aug. 2
------	Warm Springs Valley 1st g 5s 1941	M S	-----	100	100	102	-----	101	-----	-----	93 May 15	93 May 15
28,000	Chic & Alt RR ref g 3s 1949	A O	41	Sale	51	Sale	-----	48⅝	48⅞ Nov. 20	51½ Nov. 15	30 Apr. 10	58⅛ July 20
157,000	Chic Burl & Q Ill Div 3½s 1949	J J	88	Sale	88	Sale	87	Sale	84 Nov. 22	88 Nov. 1	80 Apr. 20	91 Jan. 6
------	Registered	J J	-----	87	-----	88	-----	-----	-----	-----	86½ July 17	86½ July 17
268,000	Illinois Division 4s 1949	J J	89½	90	95	Sale	96¼	Sale	93 Nov. 22	96¼ Nov. 8	87½ Apr. 6	99¼ Oct. 13
313,000	General 4s 1958	M S	90	Sale	89⅛	Sale	88¾	Sale	84¼ Nov. 10	90 Nov. 1	78 Apr. 20	95⅞ July 22
73,000	1st & ref 4½s series B 1977	F A	79	79¾	87¼	Sale	78	Sale	77 Nov. 28	87¼ Nov. 1	68 Apr. 21	92¼ Aug. 14
115,000	1st & ref 5s series A 1971	F A	82½	Sale	94	Sale	87	Sale	84½ Nov. 23	94½ Nov. 2	76¼ Apr. 21	100½ Aug. 18
------	Chic & E Ill 1st cons g 6s 1934	A O	58	74	50	-----	50	-----	-----	-----	32 Apr. 5	58 Jan. 6
159,000	Chic & E Ill Ry (new co) gen 5s 1951	M N	12	Sale	9	10¼	9⅛	Sale	8⅛ Nov. 16	10 Nov. 14	3¾ Apr. 21	20 July 8
52,000	Chic & Erie 1st gold 5s 1982	M N	90½	Sale	-----	94	86	Sale	82½ Nov. 23	92⅛ Nov. 10	82½ Nov. 23	99 July 27
295,000	Chic Gt Western 1st 50-yr 4s 1959	M S	34¾	Sale	37½	Sale	32¼	Sale	31⅛ Nov. 16	38¾ Nov. 6	20 Apr. 4	50¼ July 19
14,000	Chic Indianap & Louisv ref g 6s 1947	J J	38	42½	45	-----	42¼	45	37 Nov. 11	45 Nov. 16	28 Mar. 30	60⅛ Sept. 12
1,000	Refunding gold 5s 1947	J J	35	58	-----	53	21	49	42⅜ Nov. 15	42⅜ Nov. 15	42⅜ Nov. 15	53 Oct. 27
------	Refunding 4s series C 1947	J J	-----	-----	40	-----	35	39⅛	-----	-----	33 Feb. 20	57 July 17
55,000	1st & general 5s series A 1966	M N	12	15	26	Sale	23	Sale	21 Nov. 22	28 Nov. 13	9 Apr. 24	48 July 17
43,000	1st & gen 6s series B May 1966	J J	13	Sale	26	Sale	23½	Sale	22½ Nov. 24	27½ Nov. 3	12 Apr. 17	54 July 20
15,000	Chic Indiana & Sou 50-yr 4s 1956	J J	50	-----	70	77	50⅜	72	70 Nov. 2	70 Nov. 2	61½ May 10	78½ July 27
10,000	Chic L S & East 1st 4½s 1969	J D	94	95	99¾	103½	74⅝	99	99¾ Nov. 6	99¾ Nov. 6	94⅛ Jan. 5	103¼ Aug. 22
136,000	Chic Mil & St P gen g 4s ser A 1989	J J	44½	50	60	Sale	54¼	Sale	52¾ Nov. 24	60 Nov. 1	38 Feb. 24	73 July 31
13,000	Gen g 3½s series B May 1989	J J	38	46	51½	55	49	Sale	49 Nov. 29	55 Nov. 9	35 Feb. 27	64 Aug. 10
102,000	Gen 4½s series C May 1989	J J	44	50	-----	63⅝	59	Sale	56 Nov. 22	63¼ Nov. 3	40 Feb. 27	77½ July 19
222,000	Gen gold 4½s series E Mar 1 1989	J J	44	54	62⅜	Sale	58	Sale	56 Nov. 22	63 Nov. 2	40 Feb. 27	77 July 19
28,000	Gen 4¾ series F 1989	J J	-----	57	63	66	-----	64⅞	64⅞ Nov. 2	65 Nov. 16	38 Feb. 28	79 Aug. 10
1,874,000	Chic Mil St P & Pac mtge 5s ser A 1975	F A	18⅜	Sale	37	Sale	34¼	Sale	28¾ Nov. 16	39 Nov. 4	11 Apr. 5	59½ July 19
3,782,000	Conv adj 5s Jan 1 2000	A O	5½	Sale	12½	Sale	11¾	Sale	11¼ Nov. 28	14¼ Nov. 9	3¼ Apr. 7	31¾ July 19
68,000	Chic & No West gen 3½s 1987	M N	37¼	40	54	Sale	48	Sale	47½ Nov. 20	54 Nov. 1	34 Mar. 15	62 July 5
47,000	General 4s 1987	M N	40	44	58½	Sale	53	59¼	53 Nov. 27	58½ Nov. 1	30 Apr. 5	70½ July 21
16,000	Stpd non-payt Fed inc tax 1987	M N	-----	70	57	Sale	45	-----	54½ Nov. 15	58½ Nov. 1	36 Apr. 5	69 Aug. 7
7,000	Stpd gen 4¾s non-pay inc tax 1987	M N	40	49	61	66¾	-----	73	56½ Nov. 1	57 Nov. 1	47 Jan. 13	73 Aug. 10
89,000	Gen 5s stpd non pay inc tax 1987	M N	47	Sale	64	Sale	61½	70	59 Nov. 24	65 Nov. 9	40 Apr. 5	82½ July 27
------	General 4½s stamped 1987	M N	-----	-----	-----	-----	-----	65	-----	-----	56 Sept. 19	56 Sept. 19
31,000	15-year secured 6½s Mar 1 1936	M S	51	Sale	72	80	68¾	70	68½ Nov. 23	71⅛ Nov. 13	43⅝ Apr. 6	92¾ Aug. 11
98,000	1st & ref g 5s May 2037	J D	17¼	Sale	41	Sale	39	Sale	39 Nov. 29	44 Nov. 9	15 Apr. 7	56 July 8
163,000	1st & ref 4½s stamped May 2037	J D	16	Sale	39½	Sale	37¼	Sale	37 Nov. 29	40½ Nov. 3	15 Apr. 7	47½ July 10
82,000	1st & ref 4½s ser C May 2037	J D	16½	Sale	40⅜	Sale	37⅞	Sale	37 Nov. 28	40½ Nov. 3	15 Feb. 4	48 July 8
1,207,000	Conv 4¾s series A 1949	M N	11½	Sale	29	Sale	29¼	Sale	27¼ Nov. 14	31⅝ Nov. 9	4½ Apr. 5	44½ July 7
229,000	Chic R I & Pacific gen g 4s 1988	J J	54	61	49	Sale	44½	Sale	42 Nov. 22	49 Nov. 1	42 Nov. 12	70½ July 20
680,000	Refunding gold 4s 1934	A O	24	Sale	19	Sale	18	Sale	17⅛ Nov. 29	20 Nov. 1	16 Oct. 21	39 July 7
22,000	Certificates of deposit	----	-----	-----	16	Sale	16¾	18	16 Nov. 1	16¾ Nov. 28	16 Nov. 1	25 Sept. 11
415,000	Sec. gold 4½s series A 1952	M S	23¼	Sale	18¼	Sale	18⅛	Sale	18⅛ Nov. 29	20½ Nov. 10	16 Oct. 23	38 July 13
30,000	Certificates of deposit	----	-----	-----	17¾	-----	16	Sale	16 Nov. 29	16¼ Nov. 28	15 Oct. 25	19 Oct. 6
430,000	Convertible gold 4½s 1960	M N	12⅜	Sale	8½	Sale	8	Sale	7⅝ Nov. 29	10¼ Nov. 13	6 Apr. 5	28 July 13
	Chic S L & N O—											
15,000	Gold 5s June 15 1951	J D	68½	73	82½	Sale	79	87	75 Nov. 24	82½ Nov. 1	72 Mar. 29	90 July 21
------	Gold 3½s June 15 1951	J D	57	65	60¼	-----	60¼	-----	-----	-----	63 Feb. 6	63½ Sept. 26
------	Memphis Div 4s 1951	J D	40	61	-----	64	-----	62	-----	-----	46 Jan. 26	72½ Aug. 24
12,000	Chic T H & S'east 1st & ref 5s 1960	J D	35½	38	45	55	45⅛	55	45 Nov. 22	54 Nov. 2	36 Mar. 16	73¼ July 19
21,000	Income guar 5s Dec 1 1960	M S	20½	24	41	Sale	34	40	38 Nov. 17	41 Nov. 1	14¾ Apr. 20	64¾ July 19
239,000	Chic Un Station 1st gu 4½s A 1963	J J	97	Sale	100½	Sale	97⅝	Sale	93¾ Nov. 22	100¾ Nov. 2	91 Apr. 21	102 July 7
107,000	1st 5s series B 1963	J J	102¼	Sale	105¼	-----	102½	104	100 Nov. 22	106¼ Nov. 8	95 Mar. 3	106½ Sept. 18
89,000	Guaranteed gold 5s 1944	J D	101⅛	105½	98⅛	Sale	96	97	95 Nov. 18	100 Nov. 3	92¾ Mar. 3	103½ June 27
234,000	1st 6½s series C 1963	J J	112⅞	Sale	113	Sale	109½	Sale	108 Nov. 23	113½ Nov. 3	103⅜ Mar. 3	114 Feb. 10

r Cash sale. a Deferred delivery.

gitized for FRASER
tp://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
130,000	Chic & West Ind Consol 50-yr 4s..1952	J J	64¾	Sale	76	Sale	69	Sale	63⅞ Nov. 22	76 Nov. 1	59⅞ Jan. 18	80½ Aug. 16
74,000	1st & ref 5½s series A.....1962	M S	68	78	89⅛	Sale	84⅛	Sale	82 Nov. 21	89⅛ Nov. 1	66½ Feb. 28	95 Sept. 14
20,000	Choc Okl & Gulf consol 5s.....1952	M N	40	65	-----	63	-----	41½	40 Nov. 28	51 Nov. 9	40 Nov. 28	63 Oct. 10
------	Cin Ham & Day 2d g 4½s.....1937	J J	84	-----	90½	-----	90½	-----	------	------	85 Apr. 3	90⅝ Aug. 31
2,000	Cin Ind St L & C 1st 4s...Aug 2 1936	Q F	95	Sale	98⅝	99⅝	98	-----	97½ Nov. 9	97½ Nov. 9	92 June 23	99¾ Oct. 27
------	Registered.	Q F	-----	-----	-----	-----	-----	-----	------	------	94⅝ Aug. 31	94⅝ Aug. 21
1,000	Cin Leb & N 1st con gu g 4s....1942	M N	73	84	86	Sale	75¼	86½	86 Nov. 1	86 Nov. 1	82 Jan. 6	86 Nov. 1
30,000	Cin Union Term 1st 4½s ser A...2020	J J	95¼	99½	103	105¾	96	101¾	97⅝ Nov. 28	100⅝ Nov. 10	93 Apr. 17	102 Aug. 18
153,000	1st mtge 5s series B.....2020	J J	102	102½	103¼	Sale	101⅝	103¾	98¾ Nov. 22	105⅝ Nov. 2	96½ Mar. 3	107¾ Aug. 1
316,000	1st mtge g 5s series C.....1957	M N	-----	-----	105¾	Sale	103	Sale	100 Nov. 22	105⅞ Nov. 1	96¼ Mar. 3	107 July 25
------	Clearfield & Mahon 1st gtd g 5s..1943	J J	70	-----	76	-----	76	-----	------	------	72 May 31	78½ Oct. 23
171,000	C C C & St L gen g 4s.....1993	J D	72	75	72	77⅜	68	70⅝	65 Nov. 17	73 Nov. 6	65 Nov. 17	85 July 20
------	General 5s series B.....1993	J D	88	99	89	95	-----	93	------	------	85 Apr. 6	96 Aug. 30
1,000	Ref & imp 6s series C.....1941	J J	47	75	75	85	73	75	74 Nov. 16	74 Nov. 16	49 Apr. 22	82 July 25
43,000	Ref & imp 5s series D.....1963	J J	45	53	70	Sale	67	71	66 Nov. 27	70 Nov. 1	47 Apr. 4	82½ July 18
155,000	Ref & impt 4½s series E.....1977	J J	-----	57	61	Sale	60	Sale	55¾ Nov. 16	69 Nov. 9	37 Apr. 18	77½ July 19
8,000	Cairo Div 1st gold 4s.....1939	J J	86⅛	92½	-----	93¼	87	89	88⅛ Nov. 14	89 Nov. 28	85 Mar. 31	95 Aug. 23
22,000	Cin W & M Div 1st g 4s.....1991	J J	-----	66	-----	69⅞	59	68	58 Nov. 23	64½ Nov. 9	58 Nov. 23	77 July 20
18,000	St Louis Div 1st coll trust g 4s..1990	M N	75	85	73	74½	60¼	71	66¼ Nov. 23	74 Nov. 4	66 Apr. 12	80 May 15
6,000	Spring & Col Div 1st g 4s.....1940	M S	75⅛	-----	87	93	84	89	85 Nov. 27	90⅛ Nov. 3	85 Nov. 27	93 Aug. 28
------	W W Val Div 1st g 4s.....1940	J J	-----	69	67¼	73⅞	52	73⅞	------	------	72 July 17	76 July 14
26,000	Clev Col C & Ind gen con 6s.....1934	J J	100¼	-----	100¼	101	99⅝	100¾	99⅝ Nov. 20	100¼ Nov. 3	96½ May 16	101⅞ July 21
5,000	Clev & Mahon Valley g 5s.....1938	J J	72	90	87½	-----	87	99	87 Nov. 24	99 Nov. 3	80¼ June 8	99 Nov. 3
------	Clev & Marietta 1st gu 4½s.....1935	M N	97	98½	99	-----	95¼	-----	------	------	97 June 29	99 Feb. 7
------	Clev & Pitts gen gu 4½s ser B..1942	A O	96	-----	99	-----	86¼	-----	------	------	96¼ May 20	98 June 15
------	Series B gu 3½s.....1942	A O	86	Sale	86¼	-----	-----	100½	------	------	86 Jan. 3	86 Jan. 3
------	Series A gu 4½s.....1942	J J	96	-----	99	101½	-----	-----	------	------	96 Mar. 18	101½ Aug. 29
------	Series C gu 3½s.....1948	M N	82	-----	85	-----	-----	-----	------	------	84 Feb. 25	91 Aug. 3
------	Series D 3½s.....1950	F A	82	-----	-----	-----	-----	-----	------	------	------	------
------	General 4½s series A.....1977	F A	79	-----	-----	-----	-----	-----	------	------	91 Sept. 14	91 Sept. 14
4,000	Clev Short Line 1st gu 4½s.....1961	A O	-----	76	78	81	-----	82	75 Nov. 17	76 Nov. 17	70 May 1	87 July 17
51,000	Clev Union Term'ls 1st s f 5½s A..1972	A O	66	68¼	84⅛	85	76	Sale	74 Nov. 23	85⅛ Nov. 6	60½ Apr. 19	90 July 13
47,000	1st s f g 5s series B guar.....1973	A O	67	Sale	81⅛	Sale	73	79½	71 Nov. 23	81¼ Nov. 4	54 Apr. 16	86½ July 19
73,000	1st s f guar 4½s ser C.....1977	A O	-----	62¼	71⅝	72½	66	Sale	66 Nov. 28	72½ Nov. 9	49¼ Mar 28	77¾ June 28
------	Coal Riv Ry 1st gu 4s.....1945	J D	82	-----	90	-----	90	-----	------	------	86½ June 9	93½ Aug. 14
210,000	Colo & Southern Ref & ext 4½s..1935	M N	75	Sale	78	82	74⅞	Sale	73 Nov. 13	80 Nov. 2	67½ Apr. 19	94¾ July 7
57,000	General mtge 4½s series A.....1980	M N	50	Sale	60	63½	58¼	Sale	55½ Nov. 22	61 Nov. 6	47 Apr. 21	77 July 20
5,000	Col & Hock Valley 1st ext g 4s.....1948	A O	77½	-----	95½	-----	-----	-----	95½ Nov. 8	95½ Nov. 8	85⅛ Jan. 27	97 July 10
1,000	Col & Tol 1st ext 4s.....1955	F A	87	-----	79⅝	94¾	92½	94¾	91 Nov. 24	91 Nov. 24	90 May 12	95 Oct. 6
------	Conn & Passum Rivs 1st g 4s.....1943	A O	-----	-----	-----	-----	50	-----	------	------	77 June 28	77 June 28
12,000	Consolidated Ry non-conv deb 4s 1954	J J	31	40	40	48	-----	42	42 Nov. 10	50 Nov. 3	38 May 3	60¼ July 21
------	Non-conv debenture 4s...J&J 1955	J J	31	40	-----	-----	-----	-----	------	------	40 Jan. 10	62 July 19
------	Non-conv deb 4s.....A&O 1955	A O	31	-----	-----	-----	-----	50	------	------	------	------
------	Non-conv debenture 4s.....1956	J J	31	66¼	-----	50	-----	48	------	------	49⅞ June 9	53½ Sept. 5
122,000	Cuba Northern Rys 1st 5½s.....1942	J D	15½	Sale	16½	Sale	19	Sale	15 Nov. 15	20 Nov. 29	10 Apr. 3	41 June 6
56,000	Cuba RR 1st 50-yr g 5s.....1952	J J	23	27	17¼	21	17	Sale	a13¼ Nov. 21	17½ Nov. 2	a13¼ Nov. 21	41¾ June 7
24,000	1st & refund 7½s series A.....1936	J D	27⅛	32	17⅝	20	14	15¾	13⅛ Nov. 27	17⅝ Nov. 3	13⅛ Nov. 27	41 June 10
3,000	1st lien & ref 6s series B.....1936	J D	27	30	15⅛	25	12⅛	15	15 Nov. 24	15⅛ Nov. 16	11 Apr. 16	34 July 14
242,000	Del & Hud 1st & ref 4s.....1943	M N	79	Sale	79½	Sale	77¼	Sale	67 Nov. 16	79½ Nov. 1	67 Nov. 16	89½ July 20
5,000	5s.....1935	A O	94½	96	95⅛	97	94½	Sale	a92⅞ Nov. 28	94½ Nov. 29	91 May 9	99½ Aug. 22
58,000	Gold 5½s.....1937	M N	88	Sale	95	Sale	93	Sale	89½ Nov. 16	96⅛ Nov. 9	79 Apr. 6	97½ Sept. 7
------	Del Riv RR & Bdge 1st gu g 4s..1936	F A	92¼	-----	95	-----	93½	-----	------	------	96 Sept. 11	96 Sept. 11
442,000	Den & Rio Gr 1st cons g 4s.....1936	J J	33⅝	Sale	41¼	42¼	33	Sale	30½ Nov. 15	42¼ Nov. 2	a26½ Feb. 24	66 July 19
39,000	Consol gold 4½s.....1936	J J	36	45	43½	52	35½	Sale	34 Nov. 29	44 Nov. 18	27 Feb. 27	67½ July 20
381,000	Denv & R Gr West gen 5s Aug 1955	F A	13	Sale	19¼	Sale	19	Sale	17 Nov. 16	23 Nov. 4	8¼ Apr. 7	52 July 20
117,000	Ref & imp mtge 5s ser B.....1978	A O	18	Sale	28	30½	26⅜	Sale	23 Nov. 20	31 Nov. 3	11 Feb. 28	60 July 18
	Des Moines & Ft D 1st gu g 4s.....1935											
21,000	Certificates of deposit.....		2½	30	2⅝	7	2⅝	3	2⅝ Nov. 27	2⅞ Nov. 14	1 May 15	3¾ June 9
------	Des Plaines Val 1st guar 4½s.....1947	M S	35	-----	56	69⅞	56	71	------	------	45 Apr. 21	69⅞ Oct. 25
------	Detroit & Mack 1st lien g 4s.....1995	J D	25	-----	30	39	-----	37	------	------	33 June 29	40¼ July 27
------	Second gold 4s.....1995	J D	-----	30	-----	-----	-----	28⅛	------	------	25 June 6	30 July 14
28,000	Detroit River Tunnel 1st gu 4½s..1961	M N	80	85	88	91	80	87	87½ Nov. 22	89½ Nov. 15	75 Apr. 26	91 Sept. 7
------	Dul Missabe & Nor gen 5s.....1941	J J	103	-----	103⅞	-----	103⅞	-----	------	------	101½ May 11	104 Sept. 11
3,000	Dul & Iron Range 1st 5s.....1937	A O	101	-----	104	104½	102	104¼	102 Nov. 27	103 Nov. 16	99 May 1	105⅞ July 3
5,000	Dul So Shore & Atlantic g 5s.....1937	J J	17½	Sale	23	26	20	23⅝	23 Nov. 18	27 Nov. 10	12 Mar. 15	39 July 20
7,000	East Ry M No Div 1st g 4s.....1948	A O	84	-----	90¾	92½	-----	90	90 Nov. 24	91½ Nov. 14	84 Feb. 17	93 Aug. 7
31,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	81	86	81	89	a78	Sale	a78 Nov 29	82 Nov. 14	65 Apr. 25	98 Aug. 29
6,000	Elgin Jol & East 1st g 5s.....1941	M N	81	91½	92	96	86	90	89⅜ Nov. 24	92 Nov. 15	78¾ Apr. 16	98⅝ Sept. 14
------	El Paso & S W 1st & ref 5s.....1965	A O	50	98	63	-----	63	-----	------	------	61 Feb. 21	72 Jan. 19
------	Erie & Pittsb gen gu g 3½s ser B.1940	J J	86¼	90	90⅝	-----	87¾	-----	------	------	90 Aug. 2	91 Oct. 19
------	Series C 3½s.....1940	J J	86¼	-----	90⅝	-----	87¾	-----	------	------	88⅜ Jan. 31	90 Aug. 2
129,000	Erie RR 1st con & prior lien 4s..1996	J J	66	70	76⅞	Sale	71	Sale	69 Nov. 16	76⅞ Nov. 1	67½ Apr. 20	85 July 6
------	Registered.....	J J	-----	-----	-----	80	-----	80	------	------	78¼ Aug. 4	78¼ Aug. 4
377,000	1st consol gen lien 4s.....1996	J J	42½	45½	60	Sale	56¼	Sale	52 Nov. 16	60¾ Nov. 6	40½ Feb. 27	74 July 7
------	Registered.....	J J	-----	-----	-----	-----	-----	-----	------	------	41 Jan. 11	57 June 29
12,000	Penn coll trust g 4s.....1951	F A	99	101	99⅛	Sale	99	-----	99 Nov. 1	99⅛ Nov. 1	99 Jan. 17	100 Aug. 30
26,000	Conv g 4s Ser A.....1953	A O	31	Sale	54	57½	50½	Sale	50½ Nov. 29	56¼ Nov. 6	30½ Jan. 3	68 July 8
20,000	Do do Ser B.....1953	A O	30½	Sale	53¼	55¾	-----	51½	51 Nov. 24	56¼ Nov. 10	30⅜ Jan. 3	67 July 8
------	Gen conv 4s Series D.....1953	A O	-----	32	-----	-----	-----	-----	------	------	40 Feb. 10	40⅛ Feb. 14
913,000	Ref & impt gold 5s ser 1927.....1967	M N	27½	Sale	53½	Sale	50½	Sale	46½ Nov. 16	55⅜ Nov. 4	20¼ Apr. 4	67½ July 19
871,000	Ref & imp 5s ser 1930.....1975	A O	27	Sale	53¼	Sale	50½	Sale	46¾ Nov. 16	55½ Nov. 9	20½ Apr. 1	67½ July 19
19,000	Erie & Jersey 1st s f 6s.....1955	J J	84	-----	97½	99	-----	94	93½ Nov. 20	99 Nov. 1	81 Apr. 8	102⅛ Sept. 13
16,000	Genesee Riv RR 1st s f 6s.....1957	J J	65	87	96¼	99½	92¼	93¾	95½ Nov. 16	96⅛ Nov. 9	75 Feb. 28	102 Sept. 25
9,000	Fla Cent & Pen consol gold 5s.....1943	J J	16	30	27	30	25¼	29⅞	27 Nov. 15	28½ Nov. 10	15 Jan. 16	40 Sept. 13
8,000	Fla East Coast 1st 4½s.....1959	J D	43	-----	49½	Sale	48	54	48 Nov. 21	49½ Nov. 1	34½ Apr. 28	63 July 17
93,000	1st & ref 5s ser A.....1974	M S	2¾	4	8⅛	Sale	8	9	8 Nov. 1	9 Nov. 9	3 Jan. 11	21¾ July 8
52,000	Certificates of deposit.....	----	2½	4	7	Sale	7⅛	8	6½ Nov. 17	7¾ Nov. 21	2 Feb. 21	21 July 10
	Fonda Johns & Glov ref 4½s.....1952											
4,000	Proof of claim filed by owner.....	M N	-----	-----	5	9⅞	5	9½	6½ Nov. 23	6½ Nov. 23	4¾ Sept. 16	9½ Oct. 17
	(Amended) 1st cons 2-4s.....1982	----										
4,000	Proof of claim filed by owner.....	M N	-----	-----	4⅛	Sale	4⅛	5	4⅛ Nov. 1	5 Nov. 2	4⅛ Nov. 1	5 Nov. 2
------	Fort St U D Co 1st g 4½s.....1941	J J	60	-----	-----	-----	-----	-----	------	------	------	------
------	Ft Worth & Denver City 5½s.....1961	J D	90⅛	95	-----	97¾	-----	96½	------	------	88 Mar. 2	99 Aug. 15
*	Frem Elk & Mo V 1st 6s.....1933	A O		*	*		*		*	*	*	*
9,000	Ga & Ala 1st cons 5s.....Oct. 1945	J J	4	10⅜	12	14½	10⅛	Sale	9 Nov. 17	12 Nov. 3	5⅛ Mar. 27	27 July 18
	Ga Caro & Nor 1st 5s 1929											
------	Extended at 6% to 1934.....	J J	13	19¾	18	27	18	27	------	------	18 May 5	26⅛ July 28
------	Georgia Midland 1st 3s.....1946	A O	-----	33½	36¼	46	35	46	------	------	23½ Apr. 12	50 July 11
------	Gouv & Oswegatchie 1st 5s.....1942	J D	50	-----	-----	-----	-----	-----	------	------	------	------
5,000	Gr R & I ex 1st gu g 4½s.....1941	J J	-----	85	89	97	85	93	a87 Nov. 18	93 Nov. 21	84 June 2	96¾ July 19
246,000	Grand Trunk of Can s f 7s.....1940	A O	102¼	Sale	106½	Sale	105	Sale	104 Nov. 23	106½ Nov. 1	96¾ Mar. 2	106½ Oct. 27
444,000	15-yer deb g s f 6s guar.....1936	M S	100	Sale	104	Sale	102⅛	Sale	100¼ Nov. 17	104¼ Nov. 3	93¾ May 2	104½ Oct. 30
------	Grays Point Term 1st gu g 5s.....1947	J D	-----	-----	-----	-----	-----	-----	------	------	------	------
585,000	Gt Nor—Gen 7s Series A.....1936	J J	58	Sale	78½	Sale	77¾	Sale	71½ Nov. 16	80 Nov. 3	45¼ Apr. 8	90¼ July 19
179,000	1st & refund 4¼s Ser A.....1961	J J	72	76	77	78¾	71	Sale	68½ Nov. 23	77 Nov. 2	66¾ Apr. 8	87 July 19
206,000	Gen mtge 5½s Ser B.....1952	J J	44⅛	46	68¼	Sale	69	Sale	64 Nov. 21	71¼ Nov. 27	39 Feb. 24	83½ July 19
124,000	Gen mtge 5s Ser C.....1973	J J	45	Sale	63⅜	Sale	62¾	Sale	57 Nov. 17	63½ Nov. 1	40½ Apr. 20	77⅜ July 18
82,000	Gen 4½s Series D.....1976	J J	43⅛	46½	60	Sale	55½	Sale	53⅞ Nov. 21	61½ Nov. 3	37 Feb. 27	74 July 19
207,000	Gen 4½s series E.....1977	J J	45	Sale	60¾	Sale	57	Sale	53½ Nov. 16	61 Nov. 4	34 Apr. 7	74 July 19
------	Green Bay & West deb ctfs A.....	Feb	-----	-----	22	-----	23	-----	------	------	29 July 10	32 Sept. 18
14,000	Debenture ctfs B.....	Feb	-----	-----	5	Sale	5⅛	10	5 Nov. 1	6 Nov. 11	3¼ Apr. 25	10 June 29
------	Greenbrier Ry 1st gu g 4s.....1940	M N	80⅛	-----	89	-----	89	-----	------	------	88¼ Aug. 2	90 Sept. 18
16,000	Gulf Mob & Nor 1st 5½s ser B.....1950	A O	23½	35	-----	69	53½	57	50 Nov. 23	58 Nov. 6	22½ Apr. 12	68 July 13
46,000	1st mtge gold 5s series C.....1950	A O	21⅞	27	57½	Sale	52½	Sale	49½ Nov. 23	57½ Nov. 1	23 Apr. 6	66½ Sept. 16
------	Gulf & Ship Island ref 5s...Feb 1952	J J	-----	-----	55	-----	55	-----	------	------	42½ June 7	45 June 10
1,000	Stamped.....	----	-----	-----	55	-----	55	-----	56 Nov. 3	56 Nov. 3	40¼ June 12	56 Nov. 3
35,000	Hock Val 1st con g 4½s.....1999	J J	89¼	94	99	Sale	91	Sale	91 Nov. 29	99 Nov. 1	84 Apr. 25	100½ Oct. 16
1,000	Housatonic RR con g 5s.....1937	M N	70	87	83	Sale	70¼	83	83 Nov. 1	83 Nov. 1	75 June 22	90 Aug. 18
------	Houst & Tex C 1st g 5s int gu.....1937	J J	85½	100	96⅝	100	96½	100	------	------	85½ Mar. 24	96⅝ Oct. 17
7,000	Hous Belt & Ter 1st 5s.....1937	J J	-----	86	90	Sale	-----	95	90 Nov. 1	91 Nov. 10	78 Apr. 27	100 June 24
381,000	Hudson & Manhat 1st & ref 5s A..1957	F A	84	Sale	70⅛	Sale	68¼	Sale	63¾ Nov. 15	70⅜ Nov. 1	63¾ Nov. 15	88⅞ Jan. 13
344,000	Adjust income 5s.....Feb 1957	A O	52¼	Sale	34	Sale	31	Sale	27 Nov. 14	36¼ Nov. 3	27 Nov. 14	59¾ June 8
37,000	Illinois Central 1st g 4s.....1951	J J	78	-----	91	-----	91	100	89 Nov. 21	91½ Nov. 2	78½ Jan. 28	91½ Nov. 2
1,000	1st gold 3½s.....1951	J J	73½	91	78½	-----	78	-----	80 Nov. 6	80 Nov. 6	76½ July 18	80 Nov. 6
3,000	Extended 1st g 3½s.....1951	A O	45	-----	80	-----	78	-----	78 Nov. 15	78 Nov. 15	72 May 29	80 Oct. 17
------	1st gold 3s sterling.....1951	M S	-----	-----	-----	-----	-----	-----	------	------	------	------
139,000	Collateral trust gold 4s.....1952	A O	56	59	-----	66¾	62	Sale	57 Nov. 18	65¼ Nov. 8	50 Apr. 11	78 Aug. 4
126,000	Refunding 4s.....1955	M N	51⅛	53½	45	67⅞	61	Sale	a55 Nov. 17	65 Nov. 9	45 Apr. 5	80 July 28
3,000	Purchased lines 1st 3½s.....1952	J J	54⅝	74	-----	70	60	Sale	56 Nov. 28	60 Nov. 29	55 June 19	60 Nov. 29

r Cash sale. a Deferred delivery.

Look under list of Matured Bonds on Page 31.

gitized for FRASER
tp://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask	Nov. 29. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
	Illinois Central (Concluded)											
79,000	Coll tr g 4s 1953	M N	41	44	60¼	Sale	54	62	52¾ Nov. 20	61¼ Nov. 3	40 Apr. 7	69⅛ July 20
21,000	Refunding 5s 1955	M N	53	Sale	73	77½	71½	75	70¼ Nov. 22	78 Nov. 10	52⅛ Apr. 5	88 Aug. 9
14,000	15-year secured 6½s 1936	J J	66½	69½	88½	91½	83½	Sale	83 Nov. 28	90 Nov. 2	60⅛ Apr. 7	94¼ Aug. 18
527,000	40-year 4¾s 1966	F A	34½	Sale	54¾	Sale	55¾	Sale	51½ Nov. 16	57¾ Nov. 9	30 Feb. 24	73 July 20
2,000	Cairo Bridge gold 4s 1950	J D	63¼	67	80	-----	78	-----	78 Nov. 16	78 Nov. 16	50⅛ Mar. 3	85 Aug. 10
------	Litchfield Div 1st g 3s 1951	J J	50⅞	-----	-----	-----	-----	-----	-----	-----	58 Jan. 25	73⅜ Aug. 3
3,000	Louisv Div & Ter g 3½s 1953	J J	-----	-----	66	75	-----	66	a63½ Nov. 20	66 Nov. 11	58 Apr. 4	73 Sept. 30
1,000	Omaha Div 1st g 3s 1951	F A	50⅛	-----	-----	67¾	-----	63	63 Nov. 21	63 Nov. 21	58 June 6	68⅛ Sept. 19
7,000	St Lou Div & Term g 3s 1951	J J	47⅜	-----	61	67¾	-----	62½	61 Nov. 14	62 Nov. 21	53 May 12	70½ Aug. 4
3,000	Gold 3½s 1951	J J	-----	62	-----	67⅞	-----	80	62½ Nov. 2	64 Nov. 4	62 Jan. 26	74 Aug. 1
------	Springf Div 1st g 3½s 1951	J J	50⅝	75	-----	-----	63	-----	-----	-----	75 Aug. 9	75 Aug. 9
------	Western Lines 1st g 4s 1951	F A	62⅛	67	-----	83¾	-----	80	-----	-----	66 Jan. 30	85¾ Aug. 3
	Ill Cent & Chic St L & N O—											
151,000	Joint 1st & ref 5s ser A 1963	J D	41	Sale	63	Sale	63	Sale	52⅜ Nov. 22	63 Nov. 1	38⅞ Feb. 27	74½ July 19
113,000	4½s series C 1963	J D	37¾	Sale	56½	Sale	57	Sale	52½ Nov. 17	58 Nov. 4	37 Jan. 4	69 Aug. 9
------	Ind Bloomington & W 1st 4s 1940	A O	83	93	90	-----	71	-----	-----	-----	89½ Oct. 9	92⅞ Aug. 28
7,000	Ind Ill & Ia 1st gold 4s 1950	J J	-----	70	80	84	-----	80	72 Nov. 24	78 Nov. 10	72 Nov. 24	85 Aug. 21
------	Indianapolis & Louisv 1st gu 4s 1956	J J	-----	36	37	43	61	63	-----	-----	27 Jan. 30	54⅞ June 27
------	Ind Union gen & ref 5s A 1965	J J	80	93¾	93½	101	96½	100	-----	-----	85 May 23	101 Oct. 11
------	Gen & ref guar 5s ser B 1965	J J	80	-----	-----	-----	-----	-----	-----	-----	85 Jan. 14	100 Sept. 7
160,000	Internat & Gt Nor 1st 6s 1952	J J	23	Sale	30½	Sale	30¼	Sale	28 Nov. 24	32 Nov. 9	18¼ Apr. 1	54½ July 19
201,000	Adj mtge 6s series A July 1 1952	----	4	Sale	7¾	Sale	7¾	Sale	7⅝ Nov. 1	9½ Nov. 9	3 Mar. 3	25 July 7
25,000	1st mtge gold 5s series B 1956	J J	18	Sale	-----	26½	25	Sale	23¼ Nov. 15	26½ Nov. 3	16 Mar. 22	50 July 19
33,000	1st gold 5s series C 1956	J J	18	27	-----	27	25¾	Sale	23¼ Nov. 15	25¾ Nov. 8	16 Feb. 8	49½ July 19
20,000	Int Rys of Cent Amer 1st 5s B 1972	M N	39	40⅜	50¼	55	50⅛	54	50 Nov. 9	55¼ Nov. 2	33¼ Apr. 19	65½ Aug. 11
39,000	1st coll trust 6s gold notes 1941	M N	44⅛	50	55¼	57	51⅛	Sale	51⅛ Nov. 29	54½ Nov. 2	37 Apr. 19	61⅛ July 11
17,000	First lien & ref 6½s 1947	F A	29½	36	46¼	50	43⅞	50	44½ Nov. 28	48¼ Nov. 6	25 Apr. 24	55 June 12
	Iowa Cent 1st gold 5s 1938											
8,000	Certificates of deposit	----	2	3	4¼	7	4¼	4¾	4¼ Nov. 25	5⅛ Nov. 16	2 Jan. 21	10 July 18
9,000	1st & ref 4s 1951	M S	⅝	1½	1¾	3¾	2	3½	1¾ Nov. 24	2½ Nov. 20	1 Jan. 28	6 July 7
10,000	James Franklin & Clearf 1st 4s 1959	J D	-----	68½	70½	73	65	68¾	70 Nov. 3	70½ Nov. 3	60 May 5	75 Sept. 19
------	Kal Alleghan & G R 1st gu g 5s 1938	J J	34	-----	-----	-----	-----	75	73 Nov. 8	73 Nov. 8	60 Apr. 7	76 May 18
5,000	Kanawha & Mich 1st gu g 4s 1990	A O	65⅛	75	-----	75	-----	75	73 Nov. 21	38½ Nov. 1	31 Nov. 21	61½ July 18
92,000	K C Ft S & M ref g 4s 1936	A O	48⅞	Sale	38½	Sale	32½	Sale	31 Nov. 21	38⅜ Nov. 9	29½ Nov. 25	57½ July 17
14,000	Ctfs of dep (Bankers Trust)	----	-----	-----	36	Sale	28	38	29½ Nov. 25	60 Nov. 1	a48 Mar. 15	67½ May 31
320,000	Kan City South 1st g 3s 1950	A O	57¼	59	60	Sale	55¾	Sale	51¼ Nov. 22	47 Jan. 3	47 Jan. 3	80 July 20
234,000	Ref & Imp 5s April 1950	J J	47	Sale	68	Sale	60⅜	Sale	56 Nov. 23	69 Nov. 2	83 Mar. 3	96 Aug. 7
458,000	Kan City Term 1st 4s 1960	J J	88⅛	Sale	91¾	Sale	88⅛	Sale	84¾ Nov. 16	92¼ Nov. 1	74¼ Apr. 27	93 Sept. 5
27,000	Kentucky Central g 4s 1987	J J	76	80	88½	-----	81⅝	84¾	80 Nov. 22	88½ Nov. 10	-----	-----
------	Kentucky & Ind Term 4½s 1961	J J	-----	80	65	75	65	75	-----	-----	57 Jan. 26	75 June 2
------	Stamped 1961	J J	40	80	65	80	65	80	-----	-----	-----	-----
------	Plain 1961	J J	40	80	70	-----	-----	-----	-----	-----	-----	-----
1,000	Lake E & W 1st gold 5s 1937	J J	55½	63	70	85	65¼	77	78 Nov. 18	82 Nov. 8	58 Apr. 19	93 Aug. 16
1,000	2nd gold 5s 1941	J J	-----	75	61	78	51	78	61 Nov. 11	61 Nov. 11	55 May 29	78½ Aug. 18
68,000	Lake Shore & Mich Sou g 3½s 1997	J D	77½	Sale	84½	85½	80	Sale	a79 Nov. 17	86 Nov. 3	71¾ Apr. 6	87¼ Oct. 21
4,000	Registered 1997	J D	73	Sale	-----	83¾	-----	77	83 Nov. 2	83 Nov. 2	72½ May 12	83 Nov. 2
7,000	Lehigh & N Y 1st gu g 4s 1945	M S	-----	65	57	66	54	Sale	52½ Nov. 22	65 Nov. 3	46 Apr. 26	70¾ July 19
11,000	Leh Vall Harbor Term 1st 5s 1954	F A	62	84	80⅝	85	78	82¾	79 Nov. 9	81 Nov. 3	79 Nov. 9	90 Aug. 3
------	Leh V (N Y) 1st gu g 4½s 1940	J J	60	79	36½	83	60	75⅞	-----	-----	59⅞ Mar. 24	87 Aug. 24
391,000	Leh Val (Pa) gen con g 4s 2003	M N	32	Sale	43	Sale	46½	Sale	41½ Nov. 1	47 Nov. 29	25 Apr. 4	62 July 19
------	Registered	M N	-----	56	-----	58	-----	-----	-----	-----	28 Jan. 10	45 June 30
43,000	Gen cons 4½s 2003	M N	33¼	Sale	48	53	52½	Sale	46½ Nov. 15	52½ Nov. 29	32¼ Mar. 31	64½ July 19
32,000	Gen consol 5s 2003	M N	36⅞	43¾	53½	Sale	54	Sale	53½ Nov. 1	55¼ Nov. 25	33 Apr. 7	68½ July 31
14,000	Leh V Ter Ry 1st gu g 5s 1941	A O	-----	94	-----	98	89⅛	95	89⅛ Nov. 28	89⅛ Nov. 28	89 June 15	100⅛ Aug. 29
10,000	Lex & East 1st gu 5s 1965	A O	84¼	84½	95	99½	71	90½	95 Nov. 8	95 Nov. 8	79 Mar. 2	100½ Sept. 25
------	Little Miami gen 4s series A 1962	M N	70	-----	-----	-----	-----	-----	-----	-----	81½ Sept. 28	81½ Sept. 28
1,000	Long Dock cons gold 6s 1935	A O	99¾	-----	99	-----	92	99	99 Nov. 13	99 Nov. 13	90½ Apr. 3	101 Feb. 11
39,000	Long Island gen g 4s 1938	J D	95½	-----	99⅞	-----	a98½	Sale	a97 Nov. 24	99⅞ Nov. 3	95½ Jan.	99⅞ Oct. 31
15,000	Unified gold 4s 1949	M S	87	-----	96⅛	Sale	-----	91	87¼ Nov. 25	96⅛ Nov. 1	87¼ Nov. 25	r99½ Oct. 6
20,000	Deb gold 5s 1934	J D	98½	100	100½	101⅝	100⅛	102	99⅞ Nov. 17	100½ Nov. 21	97 Mar. 2	101½ June 9
13,000	20-year deb 5s 1937	M N	91	92	93¼	97	-----	92⅝	92¾ Nov. 27	97½ Nov. 8	90 May 10	100 Jan. 25
80,000	Guar ref gold 4s 1949	M S	84¼	Sale	91¼	Sale	87½	Sale	85¾ Nov. 23	91¼ Nov. 1	76 May 31	95 July 15
276,000	Louisiana & Ark 1st 5s series A 1969	J J	32	Sale	42¼	Sale	41	Sale	38½ Nov. 16	44 Nov. 10	20 Mar. 22	57 June 19
22,000	Lou & Jeff Bridge gu g 4s 1945	M S	68	74	82	87	75⅛	79	75⅛ Nov. 28	82⅛ Nov. 8	70 May 9	85 Oct. 5
22,000	Louisv & Nashv gold 5s 1937	M N	97½	Sale	103⅝	Sale	102	103	102 Nov. 11	103⅞ Nov. 9	96¾ Apr. 17	104 Sept. 14
354,000	Unified gold 4s 1940	J J	83	Sale	90	Sale	92½	Sale	88½ Nov. 16	93⅛ Nov. 29	81½ Apr. 8	98 July 19
------	Registered	J J	-----	84½	-----	95	-----	-----	-----	-----	77 Apr. 8	85 Jan. 25
37,000	1st & ref 5½s series A 2003	A O	68	Sale	90	93	82	Sale	81 Nov. 28	90 Nov. 2	65½ Jan. 3	99 July 28
35,000	1st & ref 5s series B 2003	A O	61½	65⅞	88¼	89½	-----	81	80⅞ Nov. 27	89 Nov. 1	63½ Jan. 6	92½ July 14
80,000	1st & ref 4½s series C 2003	A O	60	Sale	81½	Sale	77	Sale	74 Nov. 17	82 Nov. 1	59⅞ Jan. 4	90 July 19
13,000	Gold 5s 1941	A O	88	100	101	103½	101⅝	102¼	101½ Nov. 6	101¾ Nov. 9	87 Mar. 31	102⅜ Sept. 23
------	Paducah & Mem Div 4s 1946	F A	55	70	45	86¼	50	86¼	-----	-----	56 Apr. 21	70 Jan. 6
58,000	St Louis Div 2d gold 3s 1980	M S	45	48¾	60	Sale	56	57¼	56 Nov. 25	61⅜ Nov. 11	43 Jan. 5	62¾ Oct. 10
2,000	Mob & Montg 1st g 4½s 1945	M S	82	-----	94	-----	-----	-----	a92½ Nov. 13	a93 Nov. 29	82 May 12	93½ Oct. 16
39,000	South Ry joint Monon 4s 1952	J J	37¼	40	57	62	57	Sale	56⅞ Nov. 25	60½ Nov. 16	40 Jan. 4	73 July 17
16,000	Atl Knox & Cin div g 4s 1955	M N	74	-----	84¾	87⅜	80	86¾	80 Nov. 23	84¾ Nov. 3	75 Jan. 9	92¼ Aug. 15
4,000	Mahon Coal RR 1st 5s 1934	J J	99⅝	101	-----	-----	100	-----	100 Nov. 18	100 Nov. 18	95¼ May 23	101¼ July 23
2,000	Manila RR South Lines 1st 4s 1939	M N	53¾	Sale	49¾	59	50⅝	59	49¾ Nov. 14	49¾ Nov. 14	a49⅜ Apr. 18	55¼ Oct. 25
2,000	1st ext 4s 1959	M N	50	52	52	59	58¼	61	52 Nov. 3	58¼ Nov. 27	50 Jan. 6	58¼ Nov. 27
45,000	Manito S W Coloniz g 5s 1934	J D	-----	75	a96	Sale	97	-----	a95½ Nov. 4	100 Nov. 16	70 May 20	100 Nov. 16
------	Man G B & NW 1st gu 3½s 1941	J J	-----	-----	50	60	46	60	-----	-----	47 Feb. 23	50 Oct. 13
------	Mex Internat 1st 4s asstd 1977	---	-----	-----	-----	-----	-----	2⅛	-----	-----	-----	-----
	Michigan Central-Detroit & Bay											
------	City Air Line 4s 1940	J J	80	-----	-----	98⅜	-----	98⅜	-----	-----	93¼ Aug. 3	95¼ Oct. 13
------	Jack L & S gold 3½s 1951	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,000	1st gold 3½s 1952	M N	80¼	86	85¼	89	-----	88⅝	88 Nov. 10	a89 Nov. 27	79 May 13	90 Aug. 30
12,000	Ref & Imp 4½s series C 1979	J J	60	73	75	80	69½	74	70 Nov. 16	75 Nov. 10	61 Feb. 4	75 June 10
12,000	Midland of N J 1st ext 5s 1940	A O	47	65	63¼	66	50	62	61⅜ Nov. 25	64⅝ Nov. 8	40 May 1	75¾ Aug. 16
1,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	-----	80	69	-----	69	-----	68 Nov. 2	68 Nov. 2	50 May 31	76 Sept. 20
1,000	Cons ext 4½s (1884) 1934	J D	-----	69	-----	77	-----	67½	65 Nov. 11	65 Nov. 11	65 Nov. 11	70 July 12
21,000	Mil Spar & N W 1st gu 4s 1947	M S	-----	43	51	58	52	56	52 Nov. 20	56½ Nov. 23	a34½ Mar. 2	66 Aug. 18
------	Milw & State Line 1st guar 3½s 1941	J J	-----	82⅞	51	-----	51	60	-----	-----	40 Jan. 20	60½ Oct. 10
	Minn & St L 1st cons gold 5s 1934											
14,000	Temp ctfs of deposit	M N	2½	11	5¼	8	4⅝	6	5⅛ Nov. 11	6 Nov. 18	4 June 1	8⅛ Aug. 7
1,000	1st & refund gold 4s 1949	M S	½	2	3½	4½	2¾	3½	3½ Nov. 22	3½ Nov. 22	½ Apr. 5	6½ July 11
------	Ref & ext 5s series A 1962	Q F	⅞	8	¾	4	1¼	4	-----	-----	1⅛ Feb. 10	11 July 11
------	Certificates of deposit	Q F	-----	1½	¾	3¼	¾	3¼	-----	-----	1½ June 6	4⅝ July 10
120,000	M St P & S S M 4s stpd 1938	J J	36⅝	40	-----	34	34	Sale	31¾ Nov. 14	35 Nov. 23	24 Apr. 6	48 June 27
4,000	1st cons 5s 1938	J J	-----	35	28	36	30	32	27 Nov. 23	29¼ Nov. 20	16 Feb. 2	39½ July 20
45,000	1st cons 5s gtd as to int 1938	J J	36½	42	40½	Sale	39	45	38 Nov. 20	41⅛ Nov. 21	28½ Apr. 24	54½ July 20
1,000	1st & ref 6s series A 1946	J J	-----	16	-----	28	-----	23	20 Nov. 17	20 Nov. 17	9½ May 12	34 July 17
6,000	25-year g 5½s 1949	M S	-----	9	19½	20	12	16⅞	16 Nov. 22	19 Nov. 9	a8½ Jan. 14	31⅞ July 19
26,000	1st ref 5½s series B 1978	J J	55⅝	Sale	54	58½	55	Sale	55 Nov. 15	57⅜ Nov. 24	37 Apr. 6	71 Aug. 14
	M St P & S S M & Cent Term											
------	1st Chic Term s f 4s 1941	M N	60	-----	-----	-----	80	-----	-----	-----	90 July 14	90 July 14
5,000	Mississippi Cent 1st 5s 1949	J J	78	Sale	75	-----	75	-----	75 Nov. 3	75 Nov. 3	65 Apr. 6	85 Jan. 13
8,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	28½	Sale	9⅞	15¼	12½	14½	12 Nov. 17	13 Nov. 27	12 Nov. 17	32 July 14
241,000	Mo Kan & Tex 1st g 4s 1990	J D	75	Sale	77	Sale	71	Sale	67⅜ Nov. 17	77¼ Nov. 2	67⅜ Nov. 17	88½ July 17
	Missouri-Kansas-Texas RR—											
148,000	Prior lien 5s series A 1962	J J	a61½	Sale	70⅝	Sale	64⅛	Sale	58¼ Nov. 17	72 Nov. 3	58¼ Nov. 17	87¼ July 14
54,000	40-year 4s series B 1962	J J	a51⅝	Sale	55½	61	51	Sale	51 Nov. 22	58¾ Nov. 3	51 Nov. 22	73 June 10
24,000	Pr lien mtge 4½s ser D 1978	J J	52	59	-----	69	57¼	Sale	57 Nov. 25	63⅛ Nov. 9	55 Apr. 7	77½ July 3
135,000	Cum adjust 5s series A Jan 1967	A O	34	Sale	35	37¼	40	44	34½ Nov. 2	40 Nov. 27	a32½ Apr. 13	65½ July 19
	Missouri Pacific RR Co—											
206,000	1st & refund 5s series A 1965	F S	21¾	Sale	24	Sale	23¾	Sale	21¾ Nov. 16	25½ Nov. 10	18½ Feb. 27	44 July 17
500,000	General 4s 1975	M	10⅝	Sale	12¼	Sale	10	Sale	9½ Nov. 29	12¾ Nov. 9	7 Apr. 5	24½ July 7
657,000	1st & ref 5s series F 1977	M N	21⅞	Sale	23¼	Sale	23	Sale	21⅝ Nov. 16	25 Nov. 9	18 Feb. 27	44 July 7
1,000	Certificates of deposit	----	-----	-----	-----	-----	-----	-----	23 Nov. 17	23 Nov. 17	23 Nov. 17	28½ Oct. 13
316,000	1st & ref g 5s ser G 1978	M N	22	Sale	23	Sale	23	Sale	22 Nov. 15	24¾ Nov. 9	18½ Jan. 18	44½ July 7
395,000	Convertible gold 5½s 1949	M O	8¾	Sale	a8¼	Sale	8	Sale	7¼ Nov. 15	9¼ Nov. 3	3 Mar. 31	24 July 7
316,000	1st ref gold 5s series H 1980	A O	21¾	Sale	23¼	Sale	23	Sale	22 Nov. 15	24⅞ Nov. 9	18½ Feb. 25	44 July 7
609,000	1st & ref 5s ser I 1981	M N	21½	Sale	23	24	23	Sale	21¼ Nov. 16	24⅞ Nov. 9	18¼ Feb. 27	44¼ July 7
------	Mo Pac 3d 7s ext at 4% July 1938	J J	60	68⅞	-----	74	66	72⅞	-----	-----	50½ May 3	74⅛ Oct. 28
------	Mobile & Birm prior lien g 5s 1945	J J	-----	95	65	91	65	91	-----	-----	46 June 26	46 June 26
------	Small	J J	-----	90	60	90	60	90	-----	-----	36⅞ May 24	60 May 15
------	Mortgage gold 4s 1945	J J	-----	-----	-----	50	-----	47¾	-----	-----	46 June 26	46½ Oct. 24
------	Small	J J	-----	48½	-----	42	-----	55	-----	-----	44 July 25	65 Oct. 1e
14,000	Mobile & Ohio gen gold 4s 1938	M S	61	Sale	60	Sale	90	99½	60 Nov. 1	98 Nov. 9	28 Mar. 30	98 Nov. 9
19,000	Montgomery Div 1st g 5s 1947	F A	5½	9	15	20	14	18	15 Nov. 17	17 Nov. 16	7⅛ Apr. 12	37 July 18
35,000	Refunding & Improv't 4½s 1977	M S	3⅜	5	7¼	10½	7½	Sale	7 Nov. 16	8 Nov. 17	4¼ Feb. 27	21⅜ July 10
7,000	Sec 5% notes 1938	M S	4¾	7	12	15	4½	10⅝	11 Nov. 25	12½ Nov. 18	4¼ Jan. 16	25 July 8
------	Mohawk & Mal 1st gu g 4s 1991	M S	-----	65	70½	-----	55	86¼	-----	-----	62 June 23	75¾ Aug. 10
6,000	Mont Cent 1st gu g 6s 1937	J J	-----	93¾	91¼	93	82	88	87 Nov. 13	91¼ Nov. 4	87 Nov. 13	94 Sept. 9
3,000	1st guar gold 5s 1937	J J	-----	90	83¼	90	75½	82	82 Nov. 10	83¼ Nov. 8	82 Nov. 10	93⅜ Sept. 9

r Cash sale. a Deferred delivery.

gitized for FRASER
p://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Price.	
$																
146,000	Morris & Essex 1st gu 3½s 2000	J D	69¼	74	75⅜	Sale	71	71½	70	Nov. 15	75½	Nov. 8	70	Nov. 15	80⅝	July 10
1,000	Constr M 5s ser A 1955	M N	----	81	82	83⅞	----	77	83⅞	Nov. 3	83⅞	Nov. 3	67⅞	May 3	86⅞	Aug. 24
7,000	Constr M 4½s ser B 1955	M N	65	72	----	76⅞	65½	69½	65⅝	Nov. 25	70¼	Nov. 14	60	Apr. 18	82	Aug. 9
39,000	Nashville Chat & St L 1st 4s 1978	F A	66½	Sale	78	85	82	Sale	78	Nov. 9	82	Nov. 29	60	Apr. 5	86⅛	July 18
2,000	Nash Fla & Sheff 1st gu g 5s 1937	F A	65	89	92⅜	99	86	100	92¾	Nov. 11	93½	Nov. 10	85	May 6	97	Sept. 19
	National Ry of Mexico—															
	Prior lien 50-year s f 4½s 1957															
6,000	Assent cash warr rects No 3 on		----	----	1⅞	2	1⅞	2½	2	Nov. 2	2¼	Nov. 16	1⅛	Mar. 16	4	June 9
------	Guar 4s Apr 1914 coupon 1977	A O	1⅝	----	----	----	----	----	----	----	----	----	----	----	----	----
------	Assent warr receipt No 5 on		----	----	1¾	3⅝	----	3½	----	----	----	----	1	Mar. 27	r4¾	June 28
	Nat RR Mex prior lien g 4½s 1926															
------	Assent cash warr rect Nov 4 on		1¼	1¾	2	2¼	2	3	----	----	----	----	1	Apr. 18	5	June 8
	First cons gold 4s 1951															
35,000	Assenting cash warr rect No 4 on		⅞	1¾	1½	2⅝	1½	2½	1⅝	Nov. 16	2¼	Nov. 6	1	Apr. 15	4	June 12
------	Naugatuck RR 1st g 4s 1954	M N	58	85	65½	75	----	83	----	----	----	----	----	----	----	----
1,000	New England RR cons 5s 1945	J J	72	----	75	----	72	----	77½	Nov. 11	77½	Nov. 11	68	Mar. 24	83	Sept. 26
1,000	Cons guar 4s 1945	J J	68	89½	68⅝	76	62	68	68⅝	Nov. 8	68⅝	Nov. 8	68⅝	Nov. 8	79	Aug. 15
------	N J Junction RR gu 1st 4s 1986	F A	50	90	----	82	----	82	----	----	----	----	----	----	----	----
------	N O & East ref 4½s series A 1952	J J	----	34⅞	----	65	----	55	----	----	----	----	30	Feb. 8	70	July 18
3,000	New Orleans Term 1st 4s 1953	J J	50½	54	58¾	Sale	56⅛	67	58¾	Nov. 1	58¾	Nov. 1	49	Apr. 20	75	July 17
------	N O Tex & Mex non cum inc 5s 1935	A O	16	30	14¼	19¾	----	15	----	----	----	----	15	Oct. 17	35	July 8
46,000	First 5s series B 1954	A C	20	Sale	16	19	13½	15	14	Nov. 23	18	Nov. 2	14	Nov. 23	35½	July 7
------	1st mtge gold 5s series C 1956	F A	18	50	15	25½	----	16	----	----	----	----	16¾	Apr. 6	36	July 7
2,000	1st 4½s series D 1956	F A	19	Sale	----	20	----	15	15	Nov. 22	15	Nov. 22	15	Nov. 22	36	July 13
63,000	First 5½s series A 1954	A O	20½	Sale	18½	Sale	15	Sale	14½	Nov. 23	19	Nov. 8	14½	Nov. 23	36½	July 10
------	Npt & Cin B gen gu g 4½s 1945	J J	81	92	85	----	----	----	----	----	----	----	90	June 30	93½	Aug. 23
1,000	N Y & Bklyn & M B cons g 5s 1935	A O	100	Sale	101½	----	101¼	----	101¾	Nov. 2	101¾	Nov. 2	98	Mar. 20	102	July 17
147,000	N Y Cent RR conv deb 6s 1935	M N	54	Sale	76½	Sale	73½	Sale	69	Nov. 16	77	Nov. 1	46	Mar. 2	92	July 19
176,000	Consol 4s series A 1998	F A	59	61	76½	Sale	68½	Sale	64	Nov. 17	76½	Nov. 1	57½	Apr. 18	84⅛	July 20
414,000	Ref & impt 4½s series A 2013	A O	37½	Sale	56	Sale	57⅞	Sale	51	Nov. 16	59	Nov. 9	34½	Apr. 17	74	July 19
831,000	Ref & impt 5s series C 2013	A O	42½	Sale	58¾	Sale	61⅞	Sale	56	Nov. 16	63½	Nov. 4	39	Apr. 5	80	July 18
497,000	N Y C & H R g mtge 3½s 1997	J J	76¼	Sale	81	Sale	74½	Sale	74½	Nov. 29	82	Nov. 1	68¾	Apr. 19	83⅞	Sept. 15
------	Registered 1997	J J	68	77	----	81	----	80	----	----	----	----	70	Apr. 26	77½	July 7
286,000	Debenture gold 4s 1934	M N	68	70	81	Sale	78⅛	Sale	77	Nov. 20	83⅞	Nov. 1	60	Apr. 7	93¾	July 19
65,000	Debenture 4s of 1912 1942	J J	60	68½	----	75½	68	Sale	67	Nov. 27	76	Nov. 6	64	Jan. 5	86½	July 27
510,000	Ref & impt. 4½s series A 2013	A O	38	Sale	55	56¾	57⅞	Sale	51	Nov. 16	59½	Nov. 9	34½	Apr. 17	74	July 7
31,000	Lake Shore coll g 3½s 1998	F A	67½	71	----	73¼	65	Sale	65	Nov. 24	71⅝	Nov. 9	60	Apr. 10	77	July 19
------	Registered 1998	F A	----	66	----	71⅞	----	71⅞	----	----	----	----	68	July 11	71	July 25
31,000	Mich Cent coll g 3½s 1998	F A	66	69½	----	72	----	66⅝	68	Nov. 17	70½	Nov. 13	65	Feb. 20	78	July 19
------	Registered 1998	F A	----	----	----	72½	----	72½	----	----	----	----	57	Apr. 26	69	July 20
131,000	N Y Chic & St Louis 1st g 4s 1937	A O	79½	Sale	83	Sale	79¾	Sale	77	Nov. 20	83	Nov. 1	a66	Apr. 19	91¾	Aug. 15
183,000	Refunding 5½s series A 1974	A O	16	Sale	47⅝	Sale	50	Sale	43½	Nov. 23	52	Nov. 9	14	Apr. 5	67½	July 19
873,000	Refunding 4½s series C 1978	M S	14	Sale	41¼	Sale	41⅞	Sale	36¾	Nov. 16	44½	Nov. 9	12	Mar. 29	56¾	July 20
286,000	3-year 6% gold notes 1935	A O	12½	Sale	42½	Sale	43	Sale	42	Nov. 16	47	Nov. 9	5¼	Mar. 30	67	July 19
97,000	N Y Connecting 1st gu 4½s A 1953	F A	91	Sale	97¾	Sale	93¼	Sale	92½	Nov. 27	98	Nov. 2	87	Apr. 3	100	Sept. 12
------	1st gtd 5s series B 1953	F A	92½	----	----	----	93¼	103⅛	----	----	----	----	89	May 4	103⅛	July 31
3,000	N Y & Erie 1st ext g 4s 1947	M N	85	----	95	----	87½	94	95	Nov. 4	95	Nov. 4	86	July 8	95	Nov. 4
1,000	3rd extended 4½s 1938	M S	----	----	----	----	----	----	95	Nov. 22	95	Nov. 22	95	Nov. 22	95	Nov. 22
------	N Y & Greenw L guar g 5s 1946	M N	----	75¾	53¼	76	53¼	76	----	----	----	----	51¾	May 11	65	July 21
12,000	N Y & Harlem g 3½s 2000	M N	86	88	85¼	85¾	83¼	Sale	83¼	Nov. 29	85¼	Nov. 3	83¼	Nov. 29	88	Feb. 3
------	N Y Lack & West ref 4½s B 1973	M N	----	----	----	----	----	----	----	----	----	----	85	June 23	96	Sept. 26
------	N Y & Long Branch gen 4s 1941	M S	----	----	70	----	----	----	----	----	----	----	76	June 6	76	June 6
------	N Y & N E Boston Ter 1st 4s 1939	M S	----	----	----	----	----	----	----	----	----	----	----	----	----	----
	N Y New Haven & Hartford—															
------	Non-conv debenture 4s 1947	M S	55	62½	46	47	----	65	----	----	----	----	45	Mar. 3	70	July 10
3,000	Non-conv debenture 3½s 1947	A O	50	----	55	63	----	50	50	Nov. 22	55	Nov. 3	44	May 1	65	July 25
11,000	Non-conv debenture 3½s 1954	A O	52	70	----	58	----	49	49	Nov. 27	51¾	Nov. 21	44	Apr. 24	a65	July 17
74,000	Non-conv debenture 4s 1955	J J	51	65	----	53	----	52	50	Nov. 24	53	Nov. 13	45	Apr. 13	71	July 20
27,000	Non-conv debenture 4s 1956	M N	50	53	50½	Sale	48½	Sale	47	Nov. 27	53⅛	Nov. 9	45	Apr. 13	71	July 21
17,000	Convertible debenture 3½s 1956	J J	----	50	----	52⅞	47	Sale	46½	Nov. 28	48	Nov. 14	43	May 3	60	July 12
262,000	Convertible debenture 6s 1948	J J	76½	80	72	Sale	70	71½	67⅝	Nov. 22	74⅛	Nov. 9	57	Apr. 8	99½	July 19
------	Registered	J J	----	----	----	----	----	----	----	----	----	----	80	May 26	90	Aug. 22
157,000	Collateral trust 6s 1940	A O	74½	78	72½	Sale	69	71	68	Nov. 20	73	Nov. 9	59	Apr. 18	95	July 19
22,000	Debenture 4s 1957	M N	38	Sale	46	Sale	41½	Sale	41½	Nov. 24	47	Nov. 9	34⅞	Apr. 21	65	July 13
178,000	1st & ref 4½s ser of 1927 1967	J D	57¾	61	55	Sale	53	Sale	51	Nov. 22	56	Nov. 3	45	Apr. 21	75¾	July 19
15,000	Harlem R & Pt Ches 1st 4s 1954	M N	86½	89	87½	89	81	83	83	Nov. 22	87½	Nov. 6	82¾	May 4	90½	July 15
150,000	N Y Ont & West 1st g 4s June 1992	M S	50⅛	Sale	58¼	Sale	54⅛	Sale	52½	Nov. 24	59	Nov. 2	50⅛	Jan. 3	67	July 14
82,000	General 4s 1955	J D	41	43	52	Sale	50	Sale	46	Nov. 22	52	Nov. 1	43	Jan. 6	61⅛	Aug. 18
1,000	N Y Prov & Boston gen 4s 1942	A O	82	92	81⅛	95	80	90	81⅛	Nov. 21	81⅛	Nov. 21	81⅛	Nov. 21	81⅛	Nov. 21
10,000	N Y & Putnam 1st con guar 4s 1993	A O	----	69⅞	70	73	66¼	Sale	66¼	Nov. 29	70	Nov. 16	64	Mar. 31	78	Aug. 10
23,000	N Y Susq & West 1st ref g 5s 1937	J J	27¾	31	40	50	40	44	40¼	Nov. 28	45	Nov. 11	23½	Apr. 13	65	July 18
------	Second gold 4½s 1937	F A	----	65	----	70	----	40	----	----	----	----	33	June 2	41½	June 15
24,000	General gold 5s 1940	F A	17⅝	26	35	39⅞	35	Sale	31¾	Nov. 21	35	Nov. 6	16½	Jan. 4	52	July 16
------	Terminal 1st gold 5s 1943	M N	50	90	69¾	----	71½	98	----	----	----	----	64	Jan. 10	75	Oct. 9
154,000	N Y Westches & Bos 1st 4½s 1946	J J	38	Sale	43	Sale	40½	Sale	40	Nov. 27	43	Nov. 1	31	Apr. 17	60	July 10
152,000	Nord Rys extl s f 6½s 1950	A O	106	Sale	128½	Sale	128	Sale	125¾	Nov. 28	134⅛	Nov. 16	98¾	Apr 29	134⅛	Nov. 16
*	Norfolk South 1st & ref 5s A 1961	F A			*		*		*		*		*		*	
6,000	Certificates of deposit		----	----	1¼	5⅞	6	Sale	4	Nov. 24	6	Nov. 29	4	Nov. 24	13	July 18
2,000	Norfolk & South 1st g 5s 1941	M N	10	13½	15	Sale	11	19½	15	Nov. 1	19	Nov. 24	6	Apr. 3	28⅜	July 13
3,000	Norfolk & Western impt & ext g 6s 1934	F A	103¾	----	----	----	101½	102⅞	101½	Nov. 6	101½	Nov. 6	101	Aug. 3	104½	Jan. 30
564,000	Norfolk & West Ry 1st con g 4s 1996	A O	99¾	Sale	a97½	Sale	94	Sale	91¼	Nov. 22	98	Nov. 1	87	Apr. 20	100½	July 6
------	Registered 1996	A O	94⅛	94¾	----	96¾	----	96¾	----	----	----	----	94⅛	Jan. 4	94⅛	Jan. 4
291,000	Div 1st & gen g 4s 1944	J J	98⅞	Sale	100⅛	Sale	98½	Sale	98	Nov. 16	101	Nov. 3	93½	Mar. 3	101¾	Aug. 21
82,000	Pocahontas C & C joint 4s 1941	J D	96⅛	97½	99½	Sale	96	97¾	96	Nov. 23	99¾	Nov. 8	89½	Feb. 28	100	Aug. 7
------	North Cent gen & ref 5s ser A 1974	M S	85	102	96	----	95	----	----	----	----	----	98	Oct. 25	100½	Aug. 21
16,000	Gen & ref 4½s series A 1974	M S	----	----	92	93	----	92	92	Nov. 17	93	Nov. 9	88	Oct. 6	93	Nov. 9
6,000	Northern Ohio 1st guar g 5s 1945	A O	----	38½	40	Sale	35¼	40½	35½	Nov. 28	42½	Nov. 3	17	May 4	45⅛	Aug. 11
453,000	Northern Pacific prior lien 4s 1997	Q J	84	Sale	82¼	Sale	79	Sale	76	Nov. 16	83½	Nov. 1	73	May 1	89½	July 19
------	Registered 1997	Q J	79⅛	82½	----	81	----	78	----	----	----	----	74⅝	May 4	85	July 18
338,000	Gen lien ry & ld gt 3s Jan 2047	Q F	56⅞	Sale	56½	Sale	54¾	Sale	50½	Nov. 22	56⅞	Nov. 2	48	Apr. 18	62	May 20
------	Registered Jan 2047	Q F	79⅝	----	----	54⅞	----	51⅞	----	----	----	----	55½	Jan. 9	55½	Jan. 9
19,000	Ref & Impt 4½s Series A 2047	J J	45	54	65	Sale	58	60½	60	Nov. 22	66	Nov. 15	50	Apr. 10	z78½	Aug. 9
432,000	Ref & Impt 6s Series B 2047	J J	68	Sale	76	Sale	76	Sale	68½	Nov. 17	80	Nov. 3	60	Apr. 8	92½	July 20
18,000	Ref & Impt 5s Series C 2047	J J	----	67	----	80	66	80	64	Nov. 24	73½	Nov. 2	59⅛	Feb. 24	84	July 27
39,000	Ref & Impt 5s Series D 2047	J J	----	60½	73	Sale	66	73⅞	61	Nov. 22	74	Nov. 2	56¼	Mar. 5	83	July 21
7,000	Northern Ry of Calif guar 5s 1938	A O	51	----	----	----	----	----	a99	Nov. 8	a99	Nov. 8	a99	Nov. 8	100	Aug. 23
12,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	38½	Sale	45	52¼	46⅛	Sale	45¾	Nov. 28	50	Nov. 8	38½	Jan. 3	58¼	July 11
------	Ohio Connecting Ry 1st 4s 1943	M S	87¼	----	89	----	89	----	----	----	----	----	----	----	----	----
------	Ohio River RR 1st g 5s 1936	J D	70	----	85¼	100	85	100	----	----	----	----	80	Feb. 2	90	July 22
6,000	General gold 5s 1937	A O	----	----	90	91	80	----	87	Nov. 4	87	Nov. 4	70	Mar. 2	91	Aug. 22
178,000	Oregon RR & Nav con g 4s 1946	J D	92	Sale	92½	Sale	85¾	Sale	83¼	Nov. 23	92½	Nov. 1	83¼	Nov. 23	98	July 21
27,000	Oregon Short Line 1st con g 5s 1946	J J	101¾	102¼	103	105	100	106½	100	Nov. 27	103⅛	Nov. 10	99	Apr. 20	107½	Aug. 7
98,000	Guaranteed con 5s 1946	J J	103	Sale	105	105½	102¼	103	99⅝	Nov. 22	106¼	Nov. 8	99⅝	Nov. 22	107½	Aug. 8
531,000	Ore-Wash RR&Nav 1st&ref 4s 1961	J J	84	Sale	86⅛	Sale	80⅞	Sale	77¼	Nov. 16	86⅛	Nov. 1	75	Mar. 2	90	Aug. 8
43,000	Pacific RR of Mo 1st ext 4s 1938	F A	80	85	89⅜	Sale	80¼	87	80	Nov. 21	89⅜	Nov. 2	73½	Apr. 5	93⅞	Sept. 14
7,000	2d extended gold 5s 1938	J J	80	85	88	91	----	90	87¼	Nov. 24	88	Nov. 8	75	Mar 22	90	Aug. 1
------	Paducah & Illinois 1st s f 4½s 1955	J J	78	93	----	94¼	----	94	----	----	----	----	93	July 19	94½	Aug. 16
228,000	Paris-Orleans RR Ext s f 5½s 1968	M S	101	102	a121½	Sale	116	120	115¼	Nov. 24	124⅞	Nov. 13	a96½	Mar. 3	124⅞	Nov. 13
16,000	Paulista Ry 1st & ref 7s 1942	M S	38	Sale	50	----	48½	Sale	48½	Nov. 29	54	Nov. 9	36	Feb. 28	54	Nov. 9
	Penn Ohio & Detroit RR—															
68,000	1st & ref gold 4½s series A 1977	A O	75⅜	78	82½	Sale	79	Sale	78	Nov. 29	83¼	Nov. 6	71	Apr. 24	93½	Aug. 25
21,000	Penn RR consol gold 4s 1943	M N	93⅝	----	100	100½	99	----	98¼	Nov. 29	100½	Nov. 27	95¾	Jan. 24	101⅜	Aug. 23
154,000	Consol gold 4s 1948	M N	97¼	97½	100⅛	Sale	98⅞	Sale	94½	Nov. 23	100⅛	Nov. 2	91	Apr. 11	101½	Aug. 16
123,000	Stamped dollar bonds 1948	M N	97	----	100	Sale	97⅜	99	96⅜	Nov. 16	100¼	Nov. 3	90	Apr. 24	101½	Oct. 16
215,000	Consol 4½s issue of 1915 1960	F A	102⅝	Sale	104	Sale	100⅞	Sale	98½	Nov. 17	104	Nov. 2	94½	Apr. 20	105	June 30
560,000	General 4½s Series A 1965	J D	79	80	87¼	Sale	84	Sale	80⅜	Nov. 17	87¼	Nov. 1	73½	Apr. 6	94⅞	July 31
391,000	General 5s Series B 1968	J D	85	Sale	97⅛	Sale	93¼	Sale	87⅜	Nov. 17	97⅜	Nov. 1	78	Mar. 3	100¾	Aug. 1
544,000	15-year secured 6½s 1936	F A	99½	Sale	104⅛	Sale	102½	Sale	101	Nov. 22	104⅞	Nov. 6	95	Apr. 20	105⅜	July 19
213,000	40-year 5s 1964	M N	79½	Sale	89	Sale	87¼	Sale	81	Nov. 17	91	Nov. 3	73	Apr. 21	98	July 19
463,000	Debenture gold 4½s 1970	A O	60½	Sale	76⅜	Sale	74	Sale	66	Nov. 17	77	Nov. 2	56	Apr. 20	86¼	July 10
326,000	General 4¼s series D 1981	A O	71½	74¼	83	Sale	78¼	Sale	75¾	Nov. 16	83	Nov. 1	68	Mar. 3	90½	July 3

r Cash sale. a Deferred delivery.

* Look under list of Matured Bonds on Page 31.
z Optional sale Sept. 21, $2,000 at 83

gitized for FRASER
p://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.		Highest Sale Prices.		RANGE SINCE JAN. 1. Lowest. Lowest.		Highest. Sale Prices.	
$																
6,000	Peoria & East 1st cons 4s.....1940	A O	28¼	45	58	69	50	56⅜	56⅜	Nov. 21	58	Nov. 14	30	Mar. 16	72	July 20
69,000	Income 4s (flat).....1990	A O	1½	2½	5¼	Sale	6⅛	7	4¾	Nov. 2	7	Nov. 21	1¾	Jan. 25	16½	July 18
4,000	Peoria & Pekin Un 1st 5½s A...1974	F A	-----	69¾	88	Sale	86	88	87⅛	Nov. 9	88	Nov. 1	69¾	Jan. 4	90¾	Sept. 7
66,000	Pere Marq 1st 5s Series A.....1956	J J	35	Sale	63½	Sale	53	58½	51	Nov. 16	64	Nov. 2	28¾	Apr. 18	76	Aug. 11
24,000	1st 4s Series B.....1956	J J	28	37	48	50½	45	49	50	Nov. 9	58½	Nov. 13	28	Apr. 1	63	Sept. 18
43,000	1st g 4½s series C.....1980	M S	28	32	53½	Sale	-----	51⅜	51½	Nov. 21	54¾	Nov. 2	28	Apr. 1	68½	July 20
100,000	Phila Balt & Wash 1st g 4s.....1943	M N	96½	98	100½	Sale	100	101¼	99	Nov. 15	101¼	Nov. 6	94	Apr. 11	101¼	Aug. 14
9,000	General 5s Series B.....1974	F A	78	-----	100¼	-----	-----	98⅞	99	Nov. 20	100½	Nov. 10	93	June 20	102½	July 12
28,000	Gen g 4½s series C.....1977	J J	75	-----	-----	94⅜	-----	91½	89½	Nov. 25	89½	Nov. 25	81	Jan. 12	96	Aug. 22
66,000	Philippine Ry 1st 30-yr s f 4s...1937	J J	23	Sale	22	Sale	22⅛	Sale	21¼	Nov. 14	25	Nov. 21	19	Apr. 1	35⅜	July 17
59,000	P C C & St L guar g 4½s ser A...1940	A O	98¾	Sale	102½	-----	99¼	-----	100⅛	Nov. 28	102¾	Nov. 4	a93¾	Apr. 26	102¾	July 17
80,000	Con 4½s series B guar g.....1942	A O	99⅞	-----	102¾	Sale	100	103	100	Nov. 11	102¾	Nov. 1	94	Apr. 25	102⅞	Oct. 31
21,000	Con 4½s series C guar g.....1942	M N	98⅞	-----	102½	-----	99	-----	100⅞	Nov. 13	102⅞	Nov. 6	99¾	Jan. 19	102⅞	Nov. 6
10,000	Con 4s series D guar g.....1945	M N	93⅛	97	98½	-----	98¼	-----	98	Nov. 13	98½	Nov. 13	a94⅛	July 7	98⅝	Sept. 25
------	Con 3½s series E guar g.....1949	F A	84½	-----	90½	-----	91⅝	-----	-----	-----	-----	-----	89½	Aug. 18	89½	Aug. 18
------	Con 4s series F guar g.....1953	J D	88¼	-----	90	-----	98	-----	-----	-----	-----	-----	96⅛	Aug. 16	97⅛	Aug. 15
1,000	Con 4s series G guar g.....1957	M N	92	-----	90	-----	98	-----	98	Nov. 16	98	Nov. 16	92	May 27	98	Nov. 16
1,000	Con 4s series H guar g.....1960	F A	86¼	-----	90	-----	98	-----	98	Nov. 21	98	Nov. 21	96⅛	Sept. 1	98¼	July 17
14,000	Con 4½s series I guar g.....1963	F A	94¼	-----	102	Sale	99¼	Sale	99	Nov. 18	102	Nov. 2	91⅛	May 2	103	Sept. 15
4,000	Con 4½s series J guar.....1964	M N	94¼	-----	100¼	-----	99	-----	101	Nov. 17	101¾	Nov. 3	94½	Apr. 28	102½	Sept. 20
71,000	Gen guar 5s series A.....1970	J D	77	79	93	Sale	85½	89	87⅝	Nov. 22	93½	Nov. 1	76	Apr 4	100⅛	July 27
97,000	General g 5s ser B.....1975	A O	77	90	94¼	Sale	86	88	85¼	Nov. 24	94¼	Nov. 1	76½	Apr. 24	99¾	July 27
69,000	General 4½s series C.....1977	J J	71	76	85½	Sale	79¾	Sale	75	Nov. 16	85½	Nov. 2	69	Apr. 15	93	Aug. 10
------	Pitts McK & Y 2d guar 6s.....1934	J J	100⅛	-----	100⅜	-----	-----	-----	-----	-----	-----	-----	99⅝	Feb. 20	101¼	July 21
3,000	Pitts Shen & L E 1st g 5s.....1940	A O	101⅛	-----	100	-----	98	-----	97	Nov. 16	100	Nov. 9	97	Nov. 16	102	Feb. 24
------	First consol gold 5s.....1943	J J	-----	-----	78	-----	78	101¼	-----	-----	-----	-----	100	Feb. 17	100½	Jan. 31
1,000	Pitts Va & Char 1st guar 4s.....1943	M N	80	-----	94	Sale	91	-----	94	Nov. 2	94	Nov. 2	94	Sept. 11	94	Sept. 11
3,000	Pitts & West Va 1st 4½s ser A...1958	J D	27	-----	-----	66	-----	58	60	Nov. 4	60	Nov. 4	30	Mar. 21	69⅞	July 11
------	1st mtge 4½s series B.....1959	A O	30	Sale	-----	59⅞	-----	57⅞	-----	-----	-----	-----	30	Jan. 3	68⅝	July 10
40,000	1st mtge 4½s series C.....1960	A O	27	32	58	Sale	-----	58	53	Nov. 24	60½	Nov. 4	30	Jan. 3	70½	July 19
10,000	Pitts Y & Ash 1st gen 4s ser A...1948	J D	85	-----	92⅝	-----	90	-----	92¾	Nov. 16	92¾	Nov. 16	92¾	Nov. 16	95	July 12
------	1st gen 5s series B.....1962	F A	90½	-----	95	-----	95	99	-----	-----	-----	-----	105	Sept. 11	105	Sept. 11
------	Providence Securities deb 4s.....1957	M N	-----	-----	35	-----	35	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Providence Terminal 1st 4s.....1956	M S	76	-----	79	-----	79	81½	-----	-----	-----	-----	80	Mar. 3	80	Mar. 3
24,000	Read Co Jersey Cen coll g 4s.....1951	A O	70⅞	71½	84	85	76	83	73	Nov. 20	84	Nov. 2	66	Apr. 7	90⅛	Aug. 22
300,000	Gen & ref 4½s series A.....1997	J J	83	84	87⅛	Sale	82½	Sale	79	Nov. 16	87½	Nov. 8	75¾	Apr. 20	95	July 19
87,000	Gen & ref 4½s series B.....1997	J J	82	84¼	86	87½	80½	83	79¼	Nov. 17	87	Nov. 8	78	Feb. 24	95	Aug. 16
------	Rensselaer & Saratoga 1st gu 6s.1941	M N	-----	-----	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond & Mecklenburg 1st 4s.1948	M N	-----	40	-----	-----	-----	-----	-----	-----	-----	-----	38	July 5	40	July 12
4,000	Richmond Term Ry 1st guar 5s...1952	J J	-----	-----	100	-----	97	100	100	Nov. 15	100	Nov. 15	97½	Apr. 7	101	Oct. 26
6,000	Rio Grande Junc 1st guar g 5s...1939	J D	50	84	85	-----	78	Sale	78	Nov. 29	85	Nov. 16	63	May 22	85	Aug. 15
------	Rio Grande Southern 1st g 4s.....1940	J J	-----	-----	1¼	-----	1	-----	-----	-----	-----	-----	1¼	Oct. 2	1¼	Oct. 2
------	Guar (Jan 1922 coupon).....1940	J J	-----	-----	1¾	-----	2½	-----	-----	-----	-----	-----	1	July 3	3¼	July 19
58,000	Rio Grande Western 1st g 4s.....1939	J J	59	Sale	74½	Sale	66	Sale	66	Nov. 27	74½	Nov. 1	55	Apr. 25	87	July 27
3,000	1st con & coll trust 4s series A.1949	A O	34½	Sale	52¼	Sale	40	52½	40	Nov. 28	52¼	Nov. 1	25½	Feb. 23	64⅛	July 26
134,000	Rock Isl'd Ark & Louis 1st 4½s...1934	M S	23	Sale	14¼	15⅞	11⅛	Sale	11	Nov. 16	15¼	Nov. 2	11	Nov. 16	38⅞	July 10
6,000	Rutland-Canadian 1st guar g 4s.1949	J J	36⅝	50	47	54	44⅛	50	47	Nov. 10	48	Nov. 10	35⅝	Apr. 5	57½	July 18
10,000	Rutland 1st cons g 4½s.....1941	J J	35	55	56⅝	60	47½	58	50	Nov. 20	58	Nov. 8	39	Apr. 13	64	July 18
5,000	St Jos & Grand Island 1st g 4s...1947	J J	85½	87	90	91	70	88	89	Nov. 9	90	Nov. 9	70	Apr. 28	93	Sept. 6
------	St Lawr & Adirondack 1st g 5s...1996	J J	-----	81	-----	75	-----	-----	-----	-----	-----	-----	64	June 16	64¾	June 5
------	2d gold 6s.....1996	A O	-----	70	-----	80	-----	80	-----	-----	-----	-----	68	June 6	70	July 1
	St Louis Iron Mtn & South—															
*	River & Gulf Div 1st g 4s.....1933	M N	*		*		*		*		*		*		*	
1,000	St L Peo & N W 1st 5s.....1948	J J	28½	40	50	59	-----	58¼	58½	Nov. 22	58½	Nov. 22	28½	Jan. 6	65	July 8
	St Louis-San Francisco Ry —															
172,000	Prior lien 4s series A.....1950	J J	10	Sale	14⅝	Sale	14⅛	-----	14	Nov. 22	17	Nov. 8	8	Jan. 18	30½	July 20
276,000	Certificates of deposit.....	----	8½	Sale	13½	14⅜	12¾	Sale	11½	Nov. 22	15¾	Nov. 10	8½	Jan. 3	30	July 20
33,000	Prior lien 5s series B.....1950	J J	10⅛	Sale	14½	18	12	15½	14	Nov. 20	16	Nov. 22	10	Jan. 18	33	July 7
78,000	Certificates of deposit.....	----	8⅛	12	-----	-----	13	14⅝	14	Nov. 8	15½	Nov. 13	9¾	Jan. 5	30¼	July 19
241,000	Con M 4½s series A.....1978	M S	7¼	Sale	12	Sale	12½	Sale	12	Nov. 1	15½	Nov. 10	a6⅜	Feb. 6	29½	July 7
446,000	Certificates of deposit stamped..	----	-----	-----	11¾	Sale	11¾	Sale	11¾	Nov. 2	15	Nov. 9	6¼	Feb. 3	26½	July 7
159,000	St. Louis Southwest 1st g 4s.....1989	M N	57⅝	71	57¼	Sale	52	Sale	51	Nov. 28	57¼	Nov. 6	49	Apr. 20	72½	Aug. 14
12,000	2d gold 4s income bond...Nov 1989	J J	-----	50	42	45	42¼	Sale	41½	Nov. 22	45	Nov. 3	33⅝	Apr. 26	53¼	Aug. 29
107,000	1st terminal & unif 5s.....1952	J J	24⅛	Sale	49⅛	Sale	43⅛	44⅜	43⅛	Nov. 28	49⅛	Nov. 1	19	Apr. 7	67¼	July 20
28,000	Gen & ref 5s series A.....1990	J J	21⅞	Sale	46	Sale	-----	39⅛	40⅝	Nov. 16	46½	Nov. 10	12	Apr. 11	56	July 20
48,000	St Paul & K C Short L 1st 4½s...1941	F A	30	Sale	-----	30	20¾	24	20	Nov. 23	28¼	Nov. 4	20	Nov. 23	62½	July 18
------	St Paul & Duluth 1st consol 4s.1968	J D	78¼	-----	75½	-----	-----	90	-----	-----	-----	-----	70	June 6	80½	Feb. 23
2,000	St Paul E Grand Trunk 4½s.....1947	J J	-----	-----	45	60	-----	-----	45	Nov. 20	45	Nov. 20	45	June 16	58	Sept. 20
	St Paul Minn & Manitoba—															
370,000	5s extended to July 1.....1943	J J	-----	-----	97	Sale	96	Sale	92⅛	Nov. 16	97	Nov. 1	92⅛	Nov. 16	100	Aug. 30
12,000	Montana Ext 1st gold 4s.....1937	J D	80	84	91	94½	91	94½	91	Nov. 10	91⅛	Nov. 15	75	Apr. 1	96	Sept. 9
16,000	Pacific Ext sterling guar 4s.....1940	J J	70	77	83¼	89½	85⅛	-----	86	Nov. 14	90	Nov. 14	70	Apr. 6	90⅛	July 26
53,000	St Paul Union Depot 1st 5s.....1972	J J	100⅝	Sale	100	102½	96	97⅞	96	Nov. 28	101	Nov. 2	89	Apr. 26	104	Sept. 12
94,000	San Ant & Aran Pass 1st guar 4s.1943	J J	54	59¼	60⅞	Sale	56⅝	58⅝	57⅞	Nov. 24	60⅞	Nov. 2	54	Mar. 29	80½	July 19
------	Santa Fe Presc & Phenix 1st 5s..1942	M S	90	97	90	99½	-----	97	-----	-----	-----	-----	82	May 2	100	July 20
5,000	Sav Fla & West 1st g 6s.....1934	A O	94	100	100⅜	-----	100	Sale	100	Nov. 9	101	Nov. 28	95	Apr. 24	101	Nov. 28
4,000	1st g 5s.....1934	A O	91	-----	100	100¼	100	-----	99¾	Nov. 17	100	Nov. 10	94	May 23	100	July 14
23,000	Scio Vall & N E 1st guar g 4s.....1989	M N	90¾	-----	90	96	92¼	Sale	90	Nov. 17	94	Nov. 6	90	Mar. 15	98	Feb. 6
*	Seaboard Air Line 1st g 4s.....1950	A O	*		*		*		*		*		*		*	
*	Stamped.....1950	A O	*		*		*		*		*		*		*	
11,000	Certificates of deposit.....	----	5	-----	12	15	10½	Sale	10¼	Nov. 22	12	Nov. 1	3	Jan. 20	23¼	July 7
30,000	Adjustment 5s.....Oct 1949	F A	½	1½	4¼	4½	4½	Sale	4½	Nov. 3	6	Nov. 9	½	Mar. 22	11¾	July 10
*	Refunding g 4s.....1959	A O	*		*		*		*		*		*		*	
20,000	Certificates of deposit.....	----	⅞	3	5¼	7	4½	6½	5	Nov. 15	6	Nov. 1	2	Feb. 1	14½	July 7
120,000	1st & cons 6s series A.....1945	M S	2	2¾	6¾	Sale	7	Sale	6	Nov. 1	7⅞	Nov. 10	2¾	Jan. 4	17½	July 7
87,000	Certificates of deposit.....	----	1¾	2	6	Sale	5⅝	Sale	5½	Nov. 28	7¾	Nov. 9	1¾	Jan. 3	18	July 7
*	Atlan-Birm Div 1st g 4s...May 1933	M S	*		*		*		*		*		*		*	
	Seaboard-All Fla 1st 6s A.....1935															
81,000	Certificates of deposit.....	----	1¾	Sale	3¾	Sale	3¼	3½	3	Nov. 11	3¾	Nov. 1	1	Mar. 21	9¾	July 7
	Series B.....1935															
2,000	Certificates of deposit.....	----	¾	4½	-----	7	2⅝	3½	2⅝	Nov. 23	3⅛	Nov. 23	1	Apr. 22	7½	July 6
65,000	South & Nor Ala cons guar 5s...1936	F A	87	-----	101½	-----	99	Sale	99	Nov. 29	102	Nov. 2	99	Nov. 29	102	Aug. 18
------	Gen cons guar 50-year 5s.....1963	A O	80	85½	80	-----	75	94	-----	-----	-----	-----	75	Apr. 6	96	Aug. 28
225,000	Sou Pac Co. 4s Cent Pac coll Aug. '49	J D	48½	Sale	55	Sale	51	Sale	46	Nov. 20	55¼	Nov. 3	40	Apr. 18	71	July 19
332,000	1st 4½s (Oregon Lines) ser A...1977	M S	58½	Sale	66	Sale	59	Sale	55	Nov. 20	66	Nov. 1	53	Apr. 19	80	July 20
31,000	Convertible 5s.....1934	J D	-----	74	90¼	Sale	90¼	Sale	86	Nov. 16	90½	Nov. 9	67¼	Jan. 17	93½	July 26
249,000	Gold 4½s.....1968	M S	47	49	51¼	53	47½	Sale	44	Nov. 16	54	Nov. 4	38¼	Apr. 18	74	July 19
625,000	Gold 4½s with warr.....May 1 1969	M N	47¼	Sale	50	Sale	46½	Sale	43	Nov. 16	52¾	Nov. 4	37¼	Apr. 6	74½	July 19
679,000	Gold 4½s.....1981	M N	46½	Sale	50⅜	Sale	46½	Sale	42	Nov. 16	52¼	Nov. 4	36¼	Apr. 19	72½	July 18
321,000	San Francisco Term 1st 4s.....1950	A O	74	80	88½	Sale	85½	Sale	80⅛	Nov. 15	89	Nov. 1	a70¾	Mar. 30	95	Aug. 9
1,000	So Pac of Calif 1st cons 5s.....1937	M N	100½	-----	101½	-----	64⅝	100	101½	Nov. 3	101½	Nov. 3	97⅛	Apr. 15	102½	Sept. 15
3,000	South Pac Coast guar 4s.....1937	J J	83	-----	95¼	-----	96	98¼	95⅜	Nov. 22	95⅝	Nov. 22	95	Aug. 17	95⅝	Nov. 22
168,000	South Pac RR 1st ref guar 4s.....1955	J J	73	Sale	69	Sale	62½	Sale	60⅛	Nov. 22	71	Nov. 2	60	Mar. 3	84	July 18
------	Stamped Federal tax.....1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
291,000	Southern Ry 1st cons 5s.....1994	J J	57	Sale	82	85	79	Sale	74	Nov. 17	83⅛	Nov. 2	55	Jan. 3	96⅛	July 12
------	Registered.....1994	J J	-----	-----	-----	85⅛	-----	84	-----	-----	-----	-----	58½	Apr. 26	85	July 13
657,000	Devel & gen 4s series A.....1956	A O	19⅞	Sale	50⅛	Sale	49	Sale	46	Nov. 22	53¾	Nov. 9	17	Feb. 24	64¾	July 19
67,000	Devel & gen 6s series A.....1956	A O	26	Sale	63¼	66	64	Sale	58	Nov. 16	70¼	Nov. 9	20	Jan. 18	85	July 19
587,000	Devel & gen 6½s series A.....1956	A O	26	Sale	68¼	Sale	68½	Sale	65	Nov. 16	75¾	Nov. 9	20⅞	Feb. 27	90	July 18
6,000	Memphis Div 1st g 5s.....1996	J J	40	70	60	Sale	62½	65	60	Nov. 1	66	Nov. 2	40	Jan. 14	81¼	July 21
17,000	St Louis Div 1st g 4s.....1951	J J	36	45	60	68	53	55	53¼	Nov. 21	60	Nov. 6	36	Feb. 23	76	July 12
1,000	East Tenn reorg lien 5s.....1938	M S	75	80	80⅛	84	72	84	77½	Nov. 17	77½	Nov. 17	60	Apr. 25	91	Sept. 5
91,000	Mobile & Ohio coll tr 4s.....1938	M S	20	24	54¾	Sale	a45	Sale	42½	Nov. 23	56	Nov. 3	20	Jan. 6	66⅝	July 20
27,000	Spokane Internat 1st g 5s.....1955	J J	15⅝	21	10	Sale	9⅛	Sale	9⅛	Nov. 29	10¼	Nov. 23	9⅛	Oct. 24	30	June 9
------	Staten Isl Ry 1st gu g 4½s.....1943	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Sunbury & Lewiston 1st g 4s.....1936	M S	-----	-----	-----	100	-----	100	-----	-----	-----	-----	98¾	Oct. 17	100	Oct. 17
5,000	Tenn Cent Ry 1st M 6s ser A or B.1947	A O	20	27	43⅜	49⅞	44	47	43⅝	Nov. 2	50	Nov. 21	25	Jan. 13	58	Aug. 23
6,000	Term RR Assn of St L 1st g 4½s...1939	A O	99½	-----	101¾	-----	100	101¼	99	Nov. 22	99½	Nov. 22	96	Mar. 31	102½	Aug. 14
25,000	First cons g 5s.....1944	F A	99	-----	102¼	103¾	97	100	98	Nov. 27	103	Nov. 9	91½	Mar. 29	103	Aug. 2
91,000	Gen ref s f gold 4s.....1953	J J	79½	Sale	81½	84⅝	75	Sale	71	Nov. 23	81½	Nov. 4	68	May 9	91½	Aug. 22
88,000	Texarkana & F S Ry 5½s ser A...1950	F A	55	60	73	76	67	68	64¼	Nov. 17	73	Nov. 6	59	Jan. 4	86⅛	Aug. 15
------	Texas & N O cons g 5s.....1943	J J	-----	88	-----	-----	-----	-----	-----	-----	-----	-----	60	Apr. 5	65	Feb. 2
81,000	Texas & Pacific 1st g 5s.....2000	J D	84¼	91	91¼	Sale	80½	84¼	82	Nov. 22	92	Nov. 3	82	Nov. 22	100½	Aug. 9
------	Second g inc 5s (flat).....Dec 1 2000	Mar	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
104,000	Gen ref 5s ser B.....1977	A O	42½	Sale	55¾	Sale	57	Sale	55	Nov. 3	57	Nov. 2	42½	Jan. 3	75	July 14
165,000	Gen & ref 5s series C.....1979	----	44	Sale	55	Sale	55	Sale	53½	Nov. 28	57	Nov. 9	43¼	Jan. 4	76⅜	July 14
98,000	Gen & ref 5s ser D.....1980	J D	40½	47	55	Sale	55	Sale	54	Nov. 24	57	Nov. 9	43	Jan. 6	75	July 19

r Cash sale. a Deferred delivery.

* Look under list of Matured Bonds on Page 31.

Digitized for FRASER
http://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Tex Pac—Mo Pac Term 5½s A..1964	M S	-----	60	-----	80	-----	72	------	------	50 Feb. 9	73 Aug. 14
------	Toledo & Ohio Cent 1st g 5s....1935	J J	81	92½	95	97¾	-----	96	------	------	86 Apr. 11	97¾ Oct. 18
1,000	Western Div 1st g 5s.....1935	A O	80	-----	-----	98½	-----	98	95 Nov. 18	95 Nov. 18	80 May 2	98½ Sept. 8
2,000	General gold 5s 1935	J D	70	82	-----	91⅞	83	91⅞	83 Nov. 28	83 Nov. 18	73 Jan. 25	93 Aug. 22
4,000	Tol St L & West 50-yr g 4s.....1950	A O	40	90	62¾	Sale	60	62	60 Nov. 18	62¾ Nov. 1	44 Jan. 12	71 July 27
------	Tol W Va & Ohio 1st guar 4s C..1942	M S	88	-----	89	-----	------	------	------	------	------	------
------	Tor Ham & Buff 1st 4s.....1946	J D	65	-----	75	89	55¼	59	------	------	80 Feb. 8	80¾ Jan. 13
1,556,000	Union Pac RR 1st & land gr g 4s.1947	J J	98⅞	Sale	99⅞	Sale	98¼	Sale	94 Nov. 22	100½ Nov. 1	90¾ Apr. 20	101⅞ Aug. 21
3,000	Registered	J J	96	-----	99¼	100	-----	95⅛	99¼ Nov. 3	99¼ Nov. 3	93⅞ May 16	99¼ Nov. 3
433,000	First & refunding 4s.....June 2008	M S	88⅝	Sale	89⅛	Sale	85	Sale	80½ Nov. 16	89½ Nov. 1	78 May 2	93½ Jan. 31
215,000	Gold 4½s.....1967	J J	87¼	Sale	88½	Sale	84	Sale	81 Nov. 17	88½ Nov. 1	a75 Apr. 20	95 Jan. 30
248,000	1st lien & ref 5s.....June 2008	M S	100¾	-----	103¼	Sale	101½	Sale	99 Nov. 16	103¼ Nov. 1	95 Mar. 15	107¼ Aug. 8
271,000	40-year gold 4s.....1968	J D	80½	84	a82⅝	Sale	77	Sale	76⅝ Nov. 24	83⅝ Nov. 3	69¾ Apr. 21	a89½ July 3
44,000	U N J RR & Canal Co gen 4s....1944	M S	98½	-----	101	Sale	100⅝	-----	100 Nov. 23	101⅝ Nov. 16	96 Apr. 12	101⅝ Nov. 16
------	Vandalia consol g 4s A.....1955	F A	80	-----	92	-----	80	-----	------	------	85 Apr. 13	85 Apr. 13
------	Consol 4s Series B.....1957	M N	83⅝	-----	93½	-----	93½	-----	------	------	85 June 7	85 June 7
------	Vera Cruz & P Asstg 1st 4½s..1934	----	1⅝	2	1⅛	-----	1⅛	-----	------	------	1⅝ May 13	5 June 10
23,000	Virginia Midland general 5s.....1936	M N	85	94	98½	102	92	95⅞	91 Nov. 22	100 Nov. 6	80 Apr. 19	100 Nov. 6
------	Va & Southwest 1st guar 5s.....2003	J J	65	70	-----	80	-----	75⅞	------	------	60 Apr. 25	85 Aug. 7
30,000	First cons 5s.....1958	A O	36½	Sale	59½	Sale	-----	76	55 Nov. 22	60⅝ Nov. 4	36½ Jan. 3	70 July 19
313,000	Virginian Ry 1st 5s ser A.....1962	M N	92	Sale	97	Sale	94⅞	Sale	89 Nov. 23	97½ Nov. 2	84 Mar. 31	101½ Oct. 13
12,000	1st mtge 4½s series B 1962	M N	79	85⅞	85	88	82	95¾	84½ Nov. 24	87 Nov. 13	78 Mar. 25	94¼ July 17
197,000	Wabash RR 1st gold 5s.....1939	M N	53½	58	64⅜	Sale	61	Sale	57⅜ Nov. 16	64⅜ Nov. 1	43 Apr. 6	85 July 7
10,000	Second gold 5s.....1939	F A	40⅛	41¾	45	50	-----	53⅞	50 Nov. 4	58½ Nov. 15	33 Apr. 21	70 July 17
------	Deb 6s registered.....1939	J J	22	-----	-----	-----	-----	-----	------	------	------	------
------	1st lien 50-year gold term 4s..1954	J J	35	42	-----	70	-----	55	------	------	37½ Apr. 5	37½ Apr. 5
2,000	Det & Ch Ex 1st g 5s.....1941	J J	60	74	70	98⅛	65½	98⅛	70 Nov. 22	70¼ Nov. 10	62 Jan 23	76 Aug. 3
------	Des Moines Div 1st g 4s.....1939	J J	32	40	47½	60	-----	50	------	------	35 Jan. 17	55 Oct. 20
3,000	Omaha Div 1st g 3½s.....1941	A O	33	40	39	46	39	39¼	39 Nov. 2	39¾ Nov. 21	27½ May 8	47 July 25
------	Tol &Chic Div 1st g 4s.....1941	M S	40	45	55	-----	------	------	------	------	41 Apr. 26	56 Aug. 8
125,000	Wabash Ry ref & gen 5½s A....1975	M S	6	Sale	12½	Sale	13	14½	12½ Nov. 1	15½ Nov. 11	5¾ Jan. 3	32 July 8
196,000	Ref & gen 5s (Feb '32 coup) B..1976	F A	6	Sale	12	Sale	13⅛	Sale	12 Nov. 1	14½ Nov. 9	5½ Jan. 6	32 July 8
108,000	Ref & gen 4½s series C.....1978	A O	4½	Sale	12¼	Sale	13	Sale	12 Nov. 1	15 Nov. 9	4 Jan. 3	32½ July 20
143,000	Ref & gen 5s series D.....1980	A O	6	Sale	12	Sale	13⅛	Sale	12 Nov. 1	14⅞ Nov. 9	4⅜ Jan. 3	32 July 8
------	Warren RR 1st ref guar 3½s....2000	F A	50	65	-----	-----	-----	-----	------	------	50 Feb. 3	50 Feb. 3
------	Wash Cent Ry 1st g 4s.....1948	Q M	51	64	60	-----	-----	79	------	------	a51¾ Feb. 6	52 Feb. 21
1,000	Wash Term 1st guar 3½s.....1945	F A	79½	87½	-----	90	86	Sale	86 Nov. 29	86 Nov. 29	86 Nov. 29	92¼ Aug. 15
2,000	1st 40-year guar 4s.....1945	F A	86⅜	92	95	-----	87⅛	-----	95 Nov. 14	95 Nov. 14	92½ Jan 6	97 July 17
192,000	West Maryland 1st g 4s.....1952	A O	53	Sale	67½	Sale	66⅜	Sale	61½ Nov. 21	68¼ Nov. 8	53 Jan. 3	74 July 13
90,000	First & ref 5½s series A.....1977	J J	52⅝	57½	77¾	Sale	71	74½	66 Nov. 16	77¾ Nov. 1	52 Jan. 4	84½ July 20
109,000	West N Y & Pa 1st g 5s.....1937	J J	101¼	-----	102¾	Sale	100¾	102	100 Nov. 17	103¼ Nov. 4	99¼ Mar 15	103⅜ Oct. 30
24,000	General gold 4s.....1943	A O	82¾	84¾	85	Sale	75	80	78 Nov. 27	85 Nov. 1	78 Nov. 27	93 July 20
306,000	Western Pacific 1st 5s ser A.....1946	M S	27⅞	Sale	33½	Sale	30¾	Sale	28 Nov. 16	33½ Nov. 1	20½ Apr. 7	58 July 19
149,000	West Shore 1st 4s guar.....2361	J J	70	Sale	80	Sale	68	Sale	66 Nov. 23	80 Nov. 1	66 Nov. 23	85½ July 19
18,000	Registered.....2361	J J	60½	68	73⅜	Sale	60	64¾	63½ Nov. 23	73⅜ Nov. 1	63½ Nov. 23	80 July 17
21,000	Wheel & L E Ref 4½s ser A 1966	M S	70	Sale	84¾	Sale	-----	93	83 Nov. 9	85 Nov. 6	65 Apr. 10	85 Nov. 6
3,000	Refunding 5s ser B.....1976	M S	60	70	83¼	86	-----	-----	82 Nov. 23	84 Nov. 18	62½ Apr. 28	84 Nov. 18
2,000	Wheel & L Erie RR 1st con g 4s..1949	M S	72	75	-----	87½	-----	86¾	84 Nov. 27	84 Nov. 27	70 Mar. 16	91 Sept. 12
10,000	Wilkes-B & East 1st gu g 5s.....1942	J D	15	25	33	37½	33⅞	37	33 Nov. 22	37¼ Nov. 9	18¾ Apr. 17	45 June 6
------	Wilmar & Sioux Falls 1st 5s.....1938	J J	-----	-----	-----	-----	-----	-----	------	------	85 June 13	87 Sept. 18
16,000	Winston-Salem S B 1st 4s.....1960	J J	85	89½	87	Sale	-----	86	a82 Nov. 28	87 Nov. 1	76¾ May 5	92 Aug. 23
58,000	Wisconsin Cent 1st gen g 4s.....1949	J J	8¾	11½	10½	14	11¼	12	11 Nov. 3	13¼ Nov. 9	8¾ Apr. 7	27¼ July 18
6,000	Sup & Dul Div & Ter 1st 4s...1936	M N	8¼	10	-----	10¼	7⅝	8⅝	8¼ Nov. 25	9⅞ Nov. 16	6 Apr. 4	21½ July 7
------	Worcester & Conn East Ry 4½s.1943	J J	40	-----	-----	-----	-----	-----	------	------	------	------
	INDUSTRIALS—											
*	Abitibi Pow & Paper 1st 5s.....1953	J D	*		*		*		*	*	*	*
	Abraham & Straus deb 5½s.....1943											
80,000	With warrants.....	A O	88	90	96	Sale	90	Sale	87 Nov. 17	96 Nov. 2	80 Mar. 1	99 Sept. 18
9,000	Adams Express coll tr g 4s.....1948	M S	59	62	66	69	64	66	64 Nov. 17	66 Nov. 8	53½ Apr. 4	73 July 14
73,000	Adriatic Elec Co external 7s.....1952	A O	93½	Sale	96	98¾	100	101	97¾ Nov. 9	100¼ Nov. 16	92 Jan. 12	114½ Sept. 15
17,000	Albany Perforated Wrap Paper 6s 1948	A O	83½	84⅞	51	Sale	55	Sale	51 Nov. 1	55 Nov. 24	24½ Apr. 26	56½ July 17
493,000	Allegheny Corp coll tr conv 5s..1944	F A	25½	26¾	51½	Sale	51½	Sale	47¾ Nov. 16	56 Nov. 3	25½ Jan. 4	69 July 7
410,000	Collateral and convertible 5s..1949	J D	20	Sale	43	Sale	45	Sale	41 Nov. 8	46 Nov. 14	a19½ Jan. 18	60 July 6
436,000	Collateral & convertible 5s.....1950	A O	8⅞	Sale	28	Sale	26½	Sale	26 Nov. 15	29⅜ Nov. 4	5 Mar. 31	49 July 6
84,000	Allis-Chalmers Mfg deb g 5s.....1937	M N	76½	Sale	87	88	87½	88	86 Nov. 22	88 Nov. 27	65 Apr. 6	94½ July 20
16,000	Alpine-Montan Steel 7s.....1955	M S	53⅞	-----	56¼	-----	55	Sale	50 Nov. 10	55¾ Nov. 3	50 Aug. 23	62 Jan. 27
44,000	Amer Beet Sugar conv deb 6s...1935	F A	25¼	30	71	76	73	Sale	71 Nov. 8	74 Nov. 23	26¼ Jan. 4	85 Aug. 11
*	Amer Chain 10-year s f deb 6s....1933	A O	*		*		*		*	*	*	*
29,000	5-year 1st mtge 6s.....1938	A O	-----	-----	-----	-----	-----	-----	58½ Nov. 25	60 Nov. 11	58½ Nov. 25	60¼ Oct. 17
20,000	American Cyanamid deb 5s.....1942	A O	73	78	90⅝	92	86	90	87 Nov. 14	91⅛ Nov. 3	70½ Mar. 2	94¾ June 21
914,000	Amer & ForeignPower 5s.....2030	M S	31¼	Sale	a37¾	Sale	39½	Sale	37 Nov. 1	43 Nov. 9	23⅝ Apr. 6	58½ June 7
36,000	American Ice s f deb 5s.....1953	J D	-----	62	67	70½	64½	67	65 Nov. 23	67 Nov. 6	52 May 8	72 May 27
382,000	American I G Chemical 5½s.....1949	M N	78	Sale	84¾	Sale	83	Sale	76½ Nov. 1	86 Nov. 9	64 Apr. 7	89 July 20
98,000	Amer Internat Corp conv 5½s..1949	J J	75⅜	Sale	71½	Sale	68½	Sale	68½ Nov. 16	72 Nov. 2	66½ Apr. 12	86⅝ July 7
10,000	Amer Mach & Fdy s f gold 6s....1939	A O	104	-----	105	-----	103	Sale	103 Nov. 28	106⅛ Nov. 10	102¼ June 14	106⅛ Nov. 10
318,000	Amer Metal Ltd 5½s gold notes..1934	A O	64	70	97¾	Sale	97⅝	Sale	96⅞ Nov. 17	98 Nov. 2	60 Apr. 3	99¾ Oct. 13
699,000	American Rolling Mill conv 5s ..1938	----	-----	-----	88⅛	Sale	94⅛	Sale	88 Nov. 2	96⅞ Nov. 14	87¼ Oct. 31	96⅞ Nov. 14
494,000	Amer Smelting & Ref 5s ser A....1947	A O	83⅞	Sale	100	Sale	95½	Sale	92 Nov. 17	100¼ Nov. 2	78 Feb. 25	100¼ Oct. 13
73,000	Amer Sugar Refg 15-year 6s.....1937	J J	105	Sale	104¼	Sale	104	Sale	102½ Nov. 16	104½ Nov. 4	102½ Nov. 16	106½ Aug. 30
99,000	Amer Tel & Tel Conv 4s.....1936	M S	102¼	-----	102	103	101	102	101 Nov. 9	102½ Nov. 4	a96½ Apr. 24	r105 Aug. 18
569,000	30-year coll trust 5s.....1946	J D	106½	Sale	106	Sale	104	Sale	101½ Nov. 22	106 Nov. 2	100 Apr. 21	107½ Jan. 6
2,050,000	35-year sink fund deb 5s.....1960	J J	106⅛	Sale	104	Sale	102½	Sale	101⅞ Nov. 22	104¾ Nov. 1	93 Apr. 20	107½ Jan. 6
1,487,000	20-year sinking fund 5½s.....1943	M N	108¾	Sale	106¾	Sale	105½	Sale	104 Nov. 16	107⅛ Nov. 2	99½ Apr. 20	109½ Jan. 5
177,000	Convertible debentures 4½s..1939	J J	a105¾	Sale	110	Sale	108	Sale	106⅞ Nov. 28	112 Nov. 10	99 Apr. 21	119 July 8
2,739,000	Debenture 5s.....1965	F A	106½	Sale	104	Sale	102¼	Sale	101⅜ Nov. 22	104¾ Nov. 2	92½ Apr. 20	107¼ Jan. 6
17,000	Amer Type Founders deb 6s.....1940	A O	35	Sale	26¼	Sale	24⅛	26¼	21 Nov. 8	26¼ Nov. 1	21 Nov. 8	67 July 19
149,000	Amer Water Works & Elec coll 5s..1934	A O	92	Sale	97⅝	Sale	93	Sale	88 Nov. 23	97½ Nov. 2	74½ Apr. 26	98¼ Oct. 13
55,000	Debenture gold 6s series A...1975	M N	64¼	65	67½	68⅜	63	Sale	58 Nov. 22	66 Nov. 2	49 Apr. 20	89⅛ July 15
9,000	Amer Writ Paper 1st g 6s.....1947	J J	30½	Sale	40	Sale	25	38	37⅞ Nov. 17	40 Nov. 1	a21¼ Apr. 10	56⅛ July 19
44,000	AngloChilean Nitrate 7s.....1945	M N	3½	Sale	5½	7	4⅛	5	4⅛ Nov. 28	6⅛ Nov. 15	2⅛ Apr. 4	14⅛ July 19
------	Ark & Memp Bdge & Term 1st 5s.1964	M S	78½	-----	-----	-----	-----	-----	------	------	78⅛ Sept. 6	85 Apr. 20
236,000	Armour & Co. 1st real estate 4½s 1939	J D	81⅞	Sale	86	Sale	84	Sale	75 Nov. 16	86 Nov. 1	75 Nov. 16	92¾ July 19
268,000	Armour & Co of Del 1st 5½s.....1943	J J	74	Sale	81	Sale	83	Sale	74 Nov. 17	83 Nov. 28	71⅛ Jan. 10	90 July 12
24,000	Armstrong Cork conv deb 5s.....1940	J D	75	76½	90	92	89⅛	90⅞	89¾ Nov. 8	92½ Nov. 22	65 Mar. 24	94½ Oct. 2
4,000	Associated Oil 6% gold notes....1935	M S	102¾	103¼	103⅛	104½	102½	Sale	102½ Nov. 21	103 Nov. 10	101½ Mar. 15	104½ Oct. 14
1,000	Atlanta Gas Light 1st 5s.....1947	J D	98¼	-----	96½	-----	-----	-----	96½ Nov. 24	96½ Nov. 24	96½ Nov. 24	98¾ Feb. 3
52,000	Atl Gulf & W I SS Line coll tr 5s.1959	J J	35	Sale	54¾	60	52⅜	54	52½ Nov. 24	56 Nov. 13	35 Jan. 3	68 July 19
278,000	Atlantic Refining deb 5s.....1937	J J	101⅞	Sale	103⅞	Sale	103	Sale	101 Nov. 17	104 Nov. 6	97 Mar. 3	104¾ Aug. 8
19,000	Baldwin Locom Works 1st s f 5s..1940	M N	94	96	100⅛	101	98	-----	98½ Nov. 22	100⅞ Nov. 2	79⅛ Apr. 20	104 July 17
77,000	Batavian Pete gtd deb 4½s 1942	J J	93½	94½	98⅛	102	100	Sale	a96¾ Nov. 10	100 Nov. 24	90¼ Feb. 20	102½ Oct. 25
9,000	Belding-Hemingway conv 6s 1936	J J	87½	98	99½	100	100	100⅜	99½ Nov. 10	100 Nov. 2	83 Apr. 10	100 Nov. 2
208,000	Bell Telephone of Pa 1st 5s B....1948	J J	109	Sale	106⅛	Sale	104⅞	Sale	103 Nov. 16	107 Nov. 1	101 Apr. 21	111 Jan. 5
300,000	First & ref 5s series C 1960	A O	110	Sale	107¾	Sale	103¾	Sale	103¼ Nov. 16	107¾ Nov. 1	100½ Apr. 22	111⅜ Jan. 9
110,000	Beneficial Indus Loan deb 6s.....1946	M S	83	Sale	90	91	87½	87¾	87½ Nov. 28	91 Nov. 1	75 Apr. 4	93½ Sept. 6
175,000	Berlin City Electric deb 6½s....1951	J D	62	Sale	42	Sale	46⅜	49⅞	42 Nov. 1	48⅛ Nov. 10	33 Sept. 22	70½ Jan. 11
246,000	Deb sinking fund 6½s.....1959	F A	60¼	Sale	41	Sale	50	Sale	39 Nov. 10	50 Nov. 29	32 Sept. 21	69½ Jan. 12
225,000	Debenture 6s.....1955	A O	58½	Sale	38¾	Sale	49⅞	Sale	37⅛ Nov. 10	49⅞ Nov. 29	28⅛ Sept. 23	64½ Jan. 11
	Berlin Elec Elev & Undgrd Rys—											
132,000	1st 6½s.....1956	A O	57½	Sale	38¼	Sale	a46	Sale	35⅛ Nov. 6	47½ Nov. 29	a28 May 16	63⅞ Jan. 13
162,000	Bethlehem Steel 1st & ref 5s g A.1942	M N	85⅝	Sale	100⅜	Sale	96⅛	Sale	96⅛ Nov. 29	100⅞ Nov. 1	71 Mar. 3	104¾ Sept. 19
183,000	20-year pur & imp s f 5s.....1936	J J	93	Sale	97⅞	Sale	96½	Sale	94 Nov. 17	98¾ Nov. 4	79 Mar. 3	100½ Aug. 22
5,000	Bing & Bing s f deb 6½s.....1950	M S	16¾	Sale	27	32	30	32	27⅛ Nov. 1	30 Nov. 9	8 Feb. 2	30 Oct. 27
2,000	Botany Cons Mills sec s f 6½s...1934	A O	5½	8	10⅛	14½	10⅛	13⅞	12 Nov. 23	12 Nov. 23	5 Feb. 27	27½ July 3
------	Certificates of deposit.....	A O	4¼	10	6	12	6½	12	------	------	4⅛ Feb. 4	20½ July 11
------	Bowman-Bilt Hotels 1st 7s.....1934											
	Stpd as to payment of $435 part red	M S	4		-----	-----	-----	-----	------	------	4 Apr. 10	4½ May 2
*	Broadway & 7th Ave 1st con 5s..1943	J D	*		*		*		*	*	*	*
12,000	Brooklyn City RR 1st 5s.....1941	J J	64	82½	72	74⅞	72	76	74 Nov. 3	75 Nov. 8	65½ Jan. 9	76 Aug. 10
210,000	Brooklyn Edison Inc gen 5s A....1949	J J	106	Sale	106½	Sale	105	Sale	103 Nov. 10	106½ Nov. 1	100¾ Apr. 22	108 Jan. 5
243,000	Gen mtge 5s series E.....1952	J J	107	108	106	Sale	104¼	Sale	102½ Nov. 10	106 Nov. 2	100 Apr. 20	108 Jan. 6
1,141,000	Bklyn-M Tr R T Sec 6s.....1968	J J	91	Sale	90½	Sale	87¼	Sale	86⅜ Nov. 17	91 Nov. 8	84¼ Mar. 3	96 Jan. 13
------	Bklyn Queens Co & Sub gtd 5s..1941	M N	-----	60	-----	59	-----	58¾	------	------	57 May 17	60 May 26
------	1st 5s stamped.....1941	J J	-----	-----	-----	-----	-----	-----	------	------	------	------
60,000	Brooklyn Union El 1st 5s.....1950	F A	83	Sale	76	Sale	75	-----	75 Nov. 1	78 Nov. 9	72½ Oct. 19	87 Jan. 6
84,000	Brooklyn Union Gas Co 1st g 5s.1945	M N	109½	110⅛	108¼	Sale	105⅜	Sale	105 Nov. 22	108½ Nov. 4	101¾ Apr. 22	112 Jan. 12
26,000	1st lien & ref 6s ser A.....1947	M N	116⅛	-----	111⅛	114	105¼	110¾	105¼ Nov. 23	111 Nov. 8	104¾ June 26	117⅛ Jan. 26
------	Conv deb 5½s.....1936	J J	158	-----	-----	185	-----	160	------	------	158 Jan. 28	158 Jan. 28
113,000	Debentures gold 5s 1950	J D	102⅜	103	95	Sale	93⅞	97	93 Nov. 16	97⅛ Nov. 8	93 Apr. 21	105 Jan. 9
169,000	1st lien & ref 5s series B.....1957	M N	107	Sale	104	Sale	101½	102¼	100½ Nov. 22	104⅛ Nov. 14	97⅞ Apr. 21	r107¾ Feb 10

r Cash sale. a Deferred delivery.

* Look under list of Matured Bonds on Page 31.

gitized for FRASER
p://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid	Ask	Nov. 29. Bid	Ask.	Lowest. Sale Prices		Highest Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
124,000	Buffalo Gen Elec 4½s ser B.....1981	F A	104	104¾	100½	Sale	96½	97¼	96½	Nov. 22	100¾	Nov. 9	96½	Nov. 22	105½	Jan. 12
16,000	Bush Terminal Co 1st4s.....1952	A O	63	67½	38	43⅞	43	-----	43⅞	Nov. 6	45	Nov. 8	39	Oct. 23	67½	Jan. 11
57,000	Consol 5s 1955	J J	33¼	34	10⅛	12	14	16⅞	11½	Nov. 3	15¼	Nov. 27	5	Apr. 8	33¼	Jan. 5
108,000	Bush Term Bldgs 5s gu tax ex...1960	A O	60	Sale	33	Sale	45¾	Sale	33	Nov. 1	45¾	Nov. 29	19	Apr. 6	64½	Jan. 5
40,000	By-Product Coke 1st 5½s ser A..1945	M N	43	45	54½	Sale	54⅛	56	54	Nov. 3	58	Nov. 9	37	Mar. 29	74⅞	June 7
57,000	Cal Gas & El Corp unif & ref 5s..1937	M N	105⅝	-----	105	Sale	103¼	103½	102⅜	Nov. 28	105⅛	Nov. 8	100	Mar. 3	106¾	Jan. 9
32,000	Calif Packing conv deb 5s.....1940	J J	62½	63½	86	Sale	86½	88	85	Nov. 15	87½	Nov. 24	62¾	Mar. 15	92½	July 7
12,000	Calif Pet conv deb s f g 5s.....1939	F A	93⅝	96½	96¼	98	96⅜	96¾	96⅜	Nov. 13	99⅛	Nov. 24	a81	Apr. 28	99⅛	Nov. 24
41,000	Conv deb s f g 5½s.....1938	M N	95½	97¾	99¼	Sale	99⅛	Sale	99⅛	Nov. 3	100	Nov. 13	a83	Mar. 23	100⅛	Oct. 4
	Camaguey Sugar Co—															
5,000	1st 7s ctfs of deposit.....1942	----	-----	-----	3¾	4¼	3	4	3¼	Nov. 22	3½	Nov. 15	¼	Feb. 20	13¼	June 27
2,000	Canada Steamship Lines 1st 6s..1941	A O	18¼	18¾	16½	18	18½	19	17	Nov. 17	17¾	Nov. 22	10¾	Mar. 1	27	July 21
45,000	Central Dist Tel 1st 30-year 5s...1943	J D	106½	-----	106⅛	106¾	103⅝	Sale	103⅝	Nov. 29	106⅝	Nov. 9	102	Mar. 3	108	Jan. 13
32,000	Cent Hud G & E 1st 5s.....Jan 1957	M S	105½	106¼	105	107	101⅝	104⅝	100⅛	Nov. 15	106⅝	Nov. 3	100	Mar. 3	107	Jan. 17
57,000	Cent Ill Elec & Gas 1st 5s.....1951	F A	70	71½	52	Sale	44	Sale	43	Nov. 21	52	Nov. 1	43	Nov. 21	75	Jan. 18
27,000	Central Steel 1st sink fund 8s...1941	M N	87	95	101¼	103½	99¼	102½	101¼	Nov. 21	103	Nov. 13	70½	Mar. 20	105	Oct. 7
202,000	Certain-teed Prod s f g 5½s A...1948	M S	35¾	Sale	44	Sale	48⅜	Sale	44	Nov. 1	49	Nov. 28	26	Mar. 1	57½	June 13
998,000	Ches Corp conv col tr g 5s May 15 1947	M N	65½	Sale	95¾	Sale	95¼	Sale	94¾	Nov. 1	98¾	Nov. 10	63½	Mar. 3	110	Aug. 29
133,000	Chic Gas L & C 1st gu g 5s.....1937	J J	105⅜	Sale	101¼	Sale	98¼	Sale	98	Nov. 24	101⅞	Nov. 3	97	Apr. 21	105⅞	Jan. 17
	Chicago Rys 1st 5s stamped															
*	Aug 1 1932 20% part paid.....1927	F A	*		*		*		*		*		*		*	
57,000	Childs Co deb 5s.....1943	A O	34	Sale	31¾	Sale	32	Sale	30¼	Nov. 2	34	Nov. 10	25	Apr. 5	55½	July 14
284,000	Chili Copper deb g 5s.....1947	J J	35	Sale	51	Sale	53½	55½	50½	Nov. 1	54½	Nov. 24	27	Apr. 3	71¾	July 19
221,000	Cin Gas & Elec 1st mtge g 4s A..1968	A O	99½	Sale	93	Sale	88	89½	87⅞	Nov. 22	93¼	Nov. 1	87⅞	Nov. 22	100	Jan. 4
-----	Clearfield Bit Coal 1st 4s.....1940	J J	35⅛	-----	45	-----	-----	-----	-----	-----	-----	-----	38	Apr. 6	38	Apr. 6
46,000	Colon Oil conv deb 6s.....1938	J J	a42½	Sale	68	Sale	68½	70	68	Nov. 1	70	Nov. 9	a32	Mar. 3	71	Aug. 11
10,000	Colo Fuel & Iron Co gen s f 5s..1943	F A	36½	42	33⅛	Sale	36⅛	38½	33	Nov. 1	38½	Nov. 8	33	Nov. 1	68⅛	July 19
60,000	Colo Indus 1st coll tr 5s gu.....1934	F A	27	30	20½	26½	18	Sale	17¾	Nov. 24	23½	Nov. 11	17	Oct. 21	58	July 18
487,000	Columbia Gas & Elec deb 5s.....1952	M N	85	Sale	70	Sale	65½	Sale	59½	Nov. 22	70	Nov. 1	59½	Nov. 22	89⅜	Jan. 12
34,000	Debenture 5s .....Apr 15 1952	A O	84⅜	Sale	72	74½	65	85	60¼	Nov. 20	70½	Nov. 8	60¼	Nov. 20	89	Jan. 11
665,000	Debenture 5s.....Jan 15 1961		84	Sale	69	Sale	65¼	Sale	58	Nov. 15	69	Nov. 1	58	Nov. 15	87⅞	Jan. 9
11,000	Columbus Ry P & L 1st 4½s.....1957	J J	96¾	Sale	88⅛	91	77	90	79½	Nov. 20	88⅛	Nov. 4	79½	Nov. 20	a100	June 5
85,000	Secured conv g 5½s.....1942	A O	105	Sale	101½	Sale	92½	94¾	93	Nov. 23	101½	Nov. 1	93	Nov. 23	106	Jan. 12
70,000	Commercial Credit 5½s ser A...1935	J J	96¾	Sale	101⅝	Sale	101⅛	101½	101¼	Nov. 10	102¼	Nov. 3	96	Apr. 21	102¼	Nov. 3
186,000	Comm'l Inv Trust conv deb5½s.1949	F A	101¼	Sale	a103	Sale	98	Sale	95½	Nov. 24	103¼	Nov. 2	95½	Nov. 24	104⅞	Jan. 30
10,000	Computing-Tab-Record s f 6s...1941	J J	106¾	-----	105⅝	105¾	105⅛	106½	105¼	Nov. 28	105⅝	Nov. 4	104	Apr. 20	108⅛	Jan. 14
7,000	Conn Ry & Lt 1st g 4½s.....1951	J J	96	-----	98⅝	102	-----	101	88⅛	Nov. 15	98⅝	Nov. 21	88⅛	Nov. 15	101½	Jan. 18
11,000	Stamped guar 4½s.....1951	J J	99⅛	101½	101	101¾	-----	98	a95	Nov. 27	100	Nov. 10	95	Feb. 27	102	Aug. 23
60,000	Consol Hydro-Elec 1st s f g 7s...1956	J J	62	Sale	36¼	Sale	46	Sale	36¼	Nov. 1	46	Nov. 29	30½	May 9	66	Jan. 16
16,000	Consol Coal Md 40-yr 5s.....1950	J D	6	10	12	Sale	10½	12	11	Nov. 24	12	Nov. 1	6⅛	Jan. 4	30½	July 17
715,000	Consol Gas (N Y) deb 5½s.....1945	F A	106⅜	Sale	104	Sale	101	Sale	99	Nov. 16	104	Nov. 1	98½	Apr. 20	107¼	Jan. 4
539,000	Deb gold 4½s.....1951	J D	100¾	Sale	93½	Sale	90	Sale	88	Nov. 26	93½	Nov. 1	87½	Apr. 20	101⅞	Jan. 5
745,000	Debenture gold 5s.....1957	J J	105	Sale	99½	Sale	97	Sale	93	Nov. 16	99⅝	Nov. 1	93	Apr. 20	105½	Jan. 3
50,000	Consum Gas Chic 1st guar g 5s..1936	J D	103½	103⅞	101¼	Sale	98⅝	Sale	98⅝	Nov. 29	101¾	Nov. 14	97	Apr. 28	105¾	Feb. 14
39,000	Consumers Power 1st lien 5s C..1952	M N	105½	106	104	Sale	98	100	98	Nov. 27	105	Nov. 2	97	May 3	107	Jan. 16
51,000	Container Corp of Am 1st s f g 6s.1946	J D	33	35	69	71	67½	70½	68	Nov. 28	71	Nov. 2	35	Jan. 9	76¼	July 17
65,000	15-year deb gold 5s.....1943	J D	17	Sale	52⅛	55	52¾	Sale	51	Nov. 24	54	Nov. 9	16¾	Jan. 4	63½	July 20
59,000	Copenhagen Telep extl s f g 5s..1954	F A	68	75	72¼	Sale	69⅛	72	70⅛	Nov. 18	73½	Nov. 2	65	Mar. 3	80¼	Aug. 7
29,000	Corn Prod Ref 1st 25-yr s f 5s...1934	M N	103½	103¾	102	Sale	101¼	Sale	101⅛	Nov. 21	102¼	Nov. 8	100½	Sept. 30	104½	Jan. 13
41,000	Crown Cork & Seal s f 6s.....1947	J D	90½	Sale	100	Sale	96⅝	98½	96½	Nov. 25	100¼	Nov. 17	79	Mar. 2	100½	Aug. 22
15,000	Crown Willamette Pap 1st s f g 6s 1951	J J	63	Sale	76¼	78	76½	79½	75	Nov. 8	77	Nov. 24	56	Feb. 6	88	July 18
53,000	Crown Zellerbach deb 6s w w.....1940	M S	44	Sale	a65½	Sale	68½	70	65	Nov. 2	67½	Nov. 24	36	Mar. 6	a75¼	July 14
*	Cuban Cane Products deb 6s.....1950		*		*		*		*		*		*		*	
133,000	Cumb T & T 1st & gen 5s.....1937	J J	106⅜	Sale	105½	Sale	102⅞	103⅜	102	Nov. 17	106	Nov. 1	100	Mar. 3	107	Jan. 6
22,000	Delaware Pr & Lt 1st M 4½s.....1971	J J	100	101	100	Sale	93⅞	Sale	93⅞	Nov. 29	100¼	Nov. 3	93⅞	Nov. 29	102½	Feb. 15
9,000	1st & ref 4½s.....1969	J J	93¼	97	95	Sale	90	93	89⅞	Nov. 28	95½	Nov. 6	89¾	May 18	99	Jan. 16
6,000	1st mtge gold 4½s.....1969	J J	100¼	-----	94	101¼	-----	95	93	Nov. 14	95	Nov. 27	93	Nov. 14	102⅛	Aug. 11
21,000	Denver Gas & El 1st & ref 5s.....1951	M N	90	95	94	Sale	85	Sale	85	Nov. 29	96	Nov. 1	85	Nov. 29	100	Feb. 14
14,000	Stamped as to Pa tax.....	M N	93	Sale	94	Sale	87	90	87	Nov. 27	96¼	Nov. 8	87	Nov. 27	r96¾	Mar. 16
200,000	Detroit Edison Co 5s Series A...1949	A O	101	Sale	99⅝	Sale	96	Sale	95	Nov. 15	100	Nov. 2	85⅛	Apr. 21	104	Aug. 14
39,000	Gen & ref 5s series B.....1955	J D	100½	Sale	87⅝	99	93½	Sale	92	Nov. 24	98	Nov. 4	86¾	Apr. 29	103	Jan. 17
28,000	Gen & ref 5s ser C.....1962	F A	101⅛	102	98¼	99¼	93⅝	96½	93	Nov. 25	99⅜	Nov. 2	84⅛	Apr. 21	103½	Jan. 25
151,000	Gen & ref 4½s series D.....1961	F A	96	Sale	90¼	Sale	88	Sale	85⅛	Nov. 22	90¼	Nov. 1	75	Apr. 21	100	Jan. 9
278,000	Gen & ref 5s series E.....1952	A O	101	Sale	98½	Sale	92⅝	93¾	91⅞	Nov. 24	99¼	Nov. 2	84	Apr. 21	103	Jan. 9
822,000	Dodge Bros f deb 6s.....1940	M N	89½	Sale	97	Sale	97	Sale	95	Nov. 16	98	Nov. 2	70¾	Apr. 5	99	Aug. 25
17,000	Dold (Jacob) Pack 1st 6s.....1942	M N	62	68⅞	80	Sale	79	Sale	78⅞	Nov. 24	80	Nov. 1	65	Jan. 9	80¾	Aug. 11
2,000	Donner Steel 1st ref 7s ser AA...1942	J J	57	65	90	100	93	100	93	Nov. 14	93	Nov. 14	57	Jan. 10	93	Nov. 14
252,000	Duke-Price Pow (Ltd) 1st 6s A..1966	M N	44	Sale	70⅛	Sale	70	Sale	69½	Nov. 21	75⅛	Nov. 10	43	Jan. 3	81½	July 12
462,000	Duquesne Light 1st mtge g 4½s A1967	A O	104⅛	Sale	103⅝	104	101¼	Sale	99¼	Nov. 16	103⅝	Nov. 3	97⅛	Apr. 20	105⅝	Jan. 9
79,000	1st M g 4½s series B.....1957	M S	106¼	106½	104½	Sale	101⅝	-----	99¾	Nov. 10	105	Nov. 3	96	Apr. 20	107	Feb. 15
*	Eastern Cuba Sugar s f 7½s.....1937	M S	*		*		*		*		*		*		*	
4,000	Ed El Ill Bkn 1st con g 4s.....1939	J J	103	-----	101¾	103	99¾	100½	99	Nov. 22	102⅜	Nov. 9	95	Apr. 21	104½	Jan. 13
3,000	Ed El Ill N Y 1st cons g 5s.....1995	J J	117½	119	107½	-----	107⅝	120	109	Nov. 22	110⅛	Nov. 10	106	Apr. 21	120	Jan. 10
193,000	Elec Pow Corp (Germany) 6½s...1950	M S	62	Sale	41⅜	Sale	49¼	Sale	40⅜	Nov. 3	49½	Nov. 28	31⅛	Sept. 21	68¾	Jan. 12
165,000	1st sinking fund 6½s.....1953	A O	57	65	41	Sale	50	Sale	40	Nov. 3	50	Nov. 28	30	Sept. 22	68	Jan. 11
	Ernesto Breda Co 1st mtge 7s.....1954															
52,000	With stock purch warrants.....	F A	72	Sale	80⅛	83	82½	Sale	80¼	Nov. 24	83½	Nov. 3	72	Jan. 3	83½	Nov. 3
8,000	Federal Lt & Tr 1st s f 5s.....1942	M S	62⅜	69¾	62	Sale	59	64	62	Nov. 1	65½	Nov. 8	62	Nov. 1	75	July 12
1,000	First l s f 5s stamped.....1942	M S	68	Sale	63½	Sale	59	62	63½	Nov. 1	63½	Nov. 1	63½	Oct. 26	72⅜	June 22
9,000	1st lien s f 6s stamped.....1942	M S	62	70	60	70	59	62	62	Nov. 2	62¾	Nov. 22	62	Nov. 2	77½	Jan. 13
12,000	30-year deb 6s series B.....1954	J D	51¼	56	47¼	54	46	54	46¼	Nov. 28	47½	Nov. 20	46¼	Nov. 28	69½	July 6
3,000	Federated Metals conv 7s.....1939	J D	80	85	100	101½	100	101½	100	Nov. 10	100½	Nov. 17	81	Mar. 21	101	Sept. 29
985,000	Fiat deb s f 7s.....1946	J J	95	Sale	100¼	100½	100⅜	100½	100¼	Nov. 13	100½	Nov. 6	93	Feb. 17	100½	Nov. 6
122,000	Frameric Ind & Dev 20-yr 7½s..1942	J J	100⅛	Sale	a96½	Sale	97	97¼	95¼	Nov. 10	97⅛	Nov. 27	94	Apr. 19	102	May 5
21,000	Francisco Sugar 20-year 7½s...1943	M N	10½	17	15	20	23	Sale	15	Nov. 2	23	Nov. 29	10½	Feb. 15	53	July 19
36,000	Gannett Co deb 6s series A.....1943	F A	77	80	78	Sale	75½	77	76¼	Nov. 22	79	Nov. 1	66	June 2	80	Jan. 31
------	Gas & Elec (Bergen Co) 5s.....1949	J D	104½	-----	103	-----	101	-----	-----	-----	-----	-----	103	June 6	105	July 8
115,000	Gelsenkirchen Mining 6s.....1934	M S	69	Sale	a48⅞	Sale	55½	Sale	48	Nov. 1	55½	Nov. 29	a35½	Aug. 28	75	Jan. 11
18,000	Gen Amer Investors deb 5s ser A..1952	F A	79	81	82½	Sale	73⅝	Sale	73½	Nov. 28	82½	Nov. 1	73½	Nov. 28	87	July 18
69,000	General Baking deb s f 5½s.....1940	A O	98½	Sale	102¼	Sale	100⅞	102	100	Nov. 10	102¾	Nov. 8	97	Mar. 3	103¾	Oct. 18
200,000	General Cable 1st s f g 5½s A.....1947	J J	47	52	52¾	Sale	57¾	Sale	52¾	Nov. 1	57⅜	Nov. 29	36	Feb. 28	75½	June 19
25,000	General Elec deb g 3½s.....1942	F A	100	102½	100	Sale	97½	101½	97	Nov. 17	100	Nov. 1	96	May 2	102¼	Feb. 28
50,000	General Elec (Germany) 7s.....1945	J J	55	Sale	42⅛	Sale	48⅛	Sale	42⅛	Nov. 1	48⅛	Nov. 29	29¼	Apr. 8	62½	Jan. 12
61,000	Debenture 6½s.....1940	J D	48⅝	-----	38	-----	44	47	40	Nov. 2	44¾	Nov. 24	28½	Apr. 24	57½	Jan. 13
136,000	S f deb g 6s.....1948	M N	49⅞	Sale	36	41	45	Sale	38	Nov. 2	45	Nov. 29	25	Mar. 31	55⅞	Jan. 12
79,000	Gen Petroleum 1st s f 5s..Aug 15 1940	F A	104⅛	-----	104¼	Sale	104	Sale	103	Nov. 25	104¼	Nov. 1	101	Apr. 24	105	Jan. 5
53,000	General Public Service deb 5½s.1939	J J	77	84	84½	Sale	80	Sale	79½	Nov. 17	84½	Nov. 1	71⅜	Mar. 31	89	July 21
32,000	Gen Steel Castings 1st 5½s.....1949	J J	57⅛	Sale	68	Sale	64½	80	55	Nov. 18	68	Nov. 2	47	Apr. 7	85	July 19
*	Gen Theatres Equip deb 6s.....1940	A O	*		*		*		*		*		*		*	
16,000	Certificates of deposit.....	---	1	1½	3⅜	4½	3¼	Sale	3	Nov. 29	4	Nov. 6	1	Jan. 19	7¾	July 18
93,000	Good Hope Iron & Steel sec 7s..1945	A O	59¼	60	54½	Sale	59	Sale	54½	Nov. 1	59⅛	Nov. 28	37	June 12	65⅛	Jan. 13
113,000	Goodrich (B F) Co 1st 6½s.....1947	J J	77½	79	92¼	Sale	91	Sale	89¾	Nov. 26	93	Nov. 8	62	Mar. 31	97	July 18
370,000	Convertible deb 6s 1945	J D	46½	Sale	63	Sale	69½	Sale	63	Nov. 1	70	Nov. 27	33½	Mar. 31	75¾	July 17
403,000	Goodyear Tire & Rubber 1st 5s..1957	M N	80	Sale	88½	Sale	88¼	Sale	87	Nov. 17	88½	Nov. 1	68	Mar. 3	91¾	July 6
14,000	Gotham Silk Hosiery deb 6s.....1936	J D	87	87¼	86	Sale	87¼	88	85½	Nov. 1	87½	Nov. 17	74½	May 10	89½	Oct. 4
*	Gould Coupler 1st 15-yr s f 6s.....1940	F A	*		*		*		*		*		*		*	
40,000	Gt Cons El Pow (Japan) 7s.....1944	F A	40⅛	Sale	65⅝	67½	67¾	Sale	66½	Nov. 4	71	Nov. 24	37⅝	Mar. 1	75	July 31
155,000	1st & gen s f g 6½s.....1950	J J	33	Sale	62½	Sale	66	Sale	62½	Nov. 1	70	Nov. 14	31	Feb. 25	66	July 13
32,000	Gulf States Steel deb 5½s.....1942	J D	47½	Sale	50	64½	61	64	50	Nov. 4	60½	Nov. 23	42	Mar. 1	82	July 18
13,000	Hackensack Water 1st 4s.....1952	J J	93	Sale	97⅞	99¼	96¼	97¼	97	Nov. 16	98¾	Nov. 9	92⅜	Jan. 4	99¾	Aug. 2
166,000	Hansa S S Lines 6s with warr.....1939	A O	50	Sale	41¼	Sale	43½	Sale	a39½	Nov. 9	46	Nov. 25	29	May 20	61	Jan. 13
69,000	Harpen Mining 6s with warr.....1949	J J	70	Sale	61⅝	Sale	58⅛	59¼	58	Nov. 8	61⅝	Nov. 1	39	May 16	72½	Jan. 10
34,000	Havana Elec Ry cons g 5s.....1952	F A	16¼	24	22	24¾	29⅛	Sale	23	Nov. 8	29⅛	Nov. 29	18	Feb. 8	40¼	July 21
6,000	Deb 5½s series of 1926.....1951	M S	3¼	Sale	5¼	12½	7	Sale	7	Nov. 29	8	Nov. 27	3¼	Jan. 3	15	July 18
*	Hoe (R) & Co 1st 6½s ser A.....1934	A O	*		*		*		*		*		*		*	
84,000	Holland Amer L 6s (flat).....1947	M N	17	-----	41	Sale	39	44	40¾	Nov. 1	45	Nov. 21	17⅞	Feb. 2	45	Nov. 21
184,000	Houston Oil sink fund 5½s.....1940	M N	45¼	47	66¼	Sale	71⅜	Sale	66¼	Nov. 1	71½	Nov. 21	38	Apr. 6	73	July 19
106,000	Hudson Coal 1st s f 5s series A..1962	J D	34½	Sale	42	43	42	Sale	39	Nov. 16	43	Nov. 3	27½	Apr. 3	64	July 18
118,000	Hudson County Gas 1st 5s.....1949	M N	106	-----	104¼	107	103	Sale	101⅝	Nov. 23	105	Nov. 9	101⅜	May 6	108¼	Feb. 8
185,000	Humble Oil & Refining 5s.....1937	A O	103⅛	Sale	103¼	103¾	103¼	Sale	101⅞	Nov. 16	104⅜	Nov. 8	100⅜	Mar. 3	104½	June 12
199,000	Illinois Bell Telep 1st & ref 5s A.1956	J D	106⅜	Sale	106⅛	Sale	104⅝	Sale	103½	Nov. 17	106¼	Nov. 3	100⅝	Apr. 21	107⅞	July 7
225,000	Illinois Steel deben 4½s.....1940	A O	103	Sale	102	Sale	101⅝	Sale	101½	Nov. 1	103¾	Nov. 11	95	Apr. 21	105⅜	Aug. 22
152,000	Ilseder Steel Corp Mtge 6s.....1948	F A	51½	Sale	40	Sale	45	Sale	37¼	Nov. 11	45	Nov. 29	26¾	May 15	58½	Jan. 11
------	Ind Nat Gas & Oil ref 5s.....1936	M N	94	-----	-----	-----	-----	-----	-----	-----	-----	-----	94⅞	June 27	97½	June 27
100,000	Inland Steel 1st M s f g 4½s A...1978	A O	74	Sale	82	87	85½	Sale	82	Nov. 9	85½	Nov. 28	66	Apr. 4	90	July 11
63,000	1st m s f 4½s ser B.....1981	F A	76	Sale	82½	85	85	Sale	82	Nov. 22	85¼	Nov. 27	65	Apr 4	90	July 19

r Cash sale. a Deferred delivery. * Look under list of Matured Bonds on Page 31.

gitized for FRASER
p://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid	Ask	Nov. 29. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices	RANGE SINCE JAN. 1. Lowest. Sale	Prices.	Highest. Sale	Prices.
$																
754,000	Interboro R T 1st & ref 5s 1966	J J	47½	Sale	57	Sale	62⅛	Sale	56½	Nov. 1	62⅜	Nov. 21	47	Feb. 28	70	July 14
*	10-year 6% notes 1932	A O		*	*		*		*		*		*		*	
3,000	Certificates of deposit	----	15	20	20	22	22	25¼	24	Nov. 18	26	Nov. 20	14	Mar. 22	30½	July 11
*	10-year 7% notes 1932	M S		*	*		*		*		*		*		*	
74,000	Certificates of deposit	----	-----	-----	-----	65	62¾	66	58¾	Nov. 2	65	Nov. 20	52	Feb. 28	73¼	July 14
33,000	Interlake Iron 1st 5s ser B 1951	M N	37¾	44½	53	Sale	52	55	51	Nov. 22	55	Nov. 10	32	Apr. 4	70	June 15
	Int Agri Corp 1st & coll tr 5s—															
5,000	Stamped extended to 1942	M N	40	41	62	63½	56	62	61½	Nov. 20	62	Nov. 2	38½	Apr. 12	65	Aug. 1
162,000	Int Cement conv deb 5s 1948	M N	53½	55½	75	Sale	80	Sale	74	Nov. 2	81	Nov. 16	a50	Apr. 8	84	June 19
357,000	Internat Hydro El deb 6s 1944	A O	38	Sale	41⅝	Sale	42	Sale	39¼	Nov. 16	42½	Nov. 9	24¼	Mar. 31	59	July 19
84,000	Int Merc Marine 1st s f 6s 1941	A O	40	Sale	44⅞	Sale	44½	Sale	43⅜	Nov. 28	45	Nov. 1	a29½	Feb. 24	58½	July 19
124,000	Intern Paper conv 5s series A 1947	J J	39	Sale	50⅛	54	54¼	Sale	47	Nov. 8	54½	Nov. 24	39	Jan. 2	68	July 18
153,000	Refunding 6s series A 1955	M S	12⅝	14	35½	Sale	39	Sale	35½	Nov. 1	39⅞	Nov. 24	10	Apr. 5	49	July 8
670,000	Internat T & T deb g 4½s 1952	J J	27	Sale	40½	Sale	41¾	Sale	39½	Nov. 16	43¼	Nov. 9	17½	Apr. 1	55	July 19
978,000	Convertible debenture 4½s 1939	J J	30¾	Sale	47¼	Sale	52	Sale	46½	Nov. 1	53½	Nov. 9	20⅛	Apr. 4	67	July 17
619,000	Deb gold 5s 1955	F A	28¾	Sale	43⅛	Sale	44½	Sale	42	Nov. 16	46¾	Nov. 9	18	Mar. 31	59¾	July 18
22,000	Investors Equity 5s A 1947	J D	82	83¾	83⅜	87	82	83	80⅛	Nov. 22	86	Nov. 6	75	Mar. 1	92⅜	July 20
------	Deb 5s ser B with warrants 1948	A O	82	83	80⅜	90½	82	84	-----	-----	-----	-----	80	Feb. 25	92	July 21
------	Without warrants 1948	A O	83	87	80⅜	90	82	90	-----	-----	-----	-----	75	Mar. 2	92⅝	July 20
77,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	102¾	103⅝	102¾	Sale	97	98	97	Nov. 20	102¾	Nov. 1	96½	Apr. 21	105	Aug. 9
250,000	1st M 4½s 1961	F A	103¾	Sale	102	Sale	96½	98	96	Nov. 17	102	Nov. 1	96	Mar. 3	105¾	Jan. 14
66,000	Kansas Gas & El 1st mtge 4½s 1980	J D	92¼	Sale	82¼	Sale	74	Sale	70¾	Nov. 24	82¼	Nov. 1	70¾	Nov. 24	95	Jan. 31
74,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	28	Sale	16	17	16	Sale	15	Nov. 29	16¼	Nov. 11	13¾	Sept. 19	41¼	Jan. 12
57,000	Certificates of deposit	----	-----	-----	-----	-----	14	Sale	14	Nov. 10	16¼	Nov. 24	13	Sept. 25	18¾	June 28
94,000	Keith Corp (B F) 1st ser g 6s 1946	M S	30½	36¾	45	Sale	45½	46⅝	45	Nov. 1	47	Nov. 15	29½	Jan. 27	61	July 19
11,000	Kelly-Springfield Tire 6s 1942	A O	-----	-----	45½	Sale	44	Sale	44	Nov. 29	46½	Nov. 22	32	Mar. 2	64½	July 18
52,000	Kendall Co 5½s with warrants 1948	M S	64½	Sale	75	Sale	68	70⅞	68	Nov. 28	75	Nov. 1	55	Mar. 1	79	July 25
------	Keystone Telephone 1st 5s 1935	J J	69	71	70⅛	75½	71½	-----	-----	-----	-----	-----	64⅞	May 5	75	Aug. 31
21,000	Kings Co E L & Pow gold 5s 1937	A O	105½	108½	105¼	Sale	104	-----	103	Nov. 17	105¼	Nov. 1	101	Apr. 21	108	Feb. 16
16,000	Purchase money 6s 1997	F A	131½	133¾	130	133	120⅛	130	118	Nov. 22	127½	Nov. 10	115¾	Apr. 21	135	Jan. 20
32,000	Kings Co Elevated 1st g 4s 1949	F A	73¼	74	68	Sale	66	71½	66	Nov. 17	71	Nov. 25	66	Nov. 17	77½	Feb. 1
1,000	Kings Co Lighting 1st ref 5s 1954	J J	103½	-----	104	106	85	104	104	Nov. 15	104	Nov. 15	99	May 23	106	Oct. 27
5,000	1st & ref 6½s 1954	J J	112½	118	-----	-----	102	109	a102	Nov. 15	a102	Nov. 15	z110	June 15	114½	Feb. 20
6,000	Kinney (G R) Co conv 7½s 1936	J D	50¼	65	77½	80	77½	85	a77½	Nov. 2	80	Nov. 3	a42	Apr. 6	96	July 20
61,000	Kresge Foundation coll tr 6s 1936	J D	58⅛	Sale	71	74	73	Sale	68	Nov. 20	73	Nov. 6	31¼	Mar. 3	83½	July 19
	Kreuger & Toll class A															
317,000	Certs of dep for sec 5s 1959	----	12	12½	9½	10¾	13	Sale	10¼	Nov. 2	13	Nov. 14	10	Feb. 23	18¾	Aug. 3
113,000	Lackaw Steel 1st cons 5s ser A 1950	M S	82⅜	Sale	99	Sale	98½	Sale	98	Nov. 1	100½	Nov. 14	75	Mar. 15	101¾	Sept. 1
61,000	Laclede Gas L ref & ext 1st 5s 1960	A O	90⅛	Sale	87¾	89¾	82	Sale	82	Nov. 23	88¼	Nov. 3	79½	Apr. 28	97¼	July 17
62,000	Coll & ref 5½s series C 1953	F A	60¼	62	54½	60	51	Sale	50	Nov. 16	55	Nov. 6	48	Apr. 7	70	July 19
18,000	Col & ref g 5½s ser D 1960	F A	58	61	53	Sale	50½	Sale	48	Nov. 15	55	Nov. 9	48⅞	Apr. 28	69	July 20
273,000	Lautaro Nitrate Co Ltd 6s 1954	J J	3¾	Sale	7½	Sale	5⅛	Sale	5⅛	Nov. 29	7½	Nov. 1	2½	Mar. 1	14⅞	July 18
8,000	Lehigh Coal & Nav 4½s ser A 1954	J J	87⅛	89	86	88⅞	80	83	84	Nov. 20	87	Nov. 8	77½	Apr. 3	91½	Sept. 11
11,000	Cons sink fund 4½s ser C 1954	J J	-----	101	86	89⅞	80	83	86	Nov. 15	87½	Nov. 10	78	Apr. 27	91	Aug. 14
4,000	Lehigh Valley Coal 5s 1944	F A	35	-----	70¼	74¾	72⅛	74½	70⅜	Nov. 10	71	Nov. 17	45	Jan. 27	76	Aug. 29
14,000	1st & refunding 5s 1954	F A	20⅛	36½	32	44½	37	41	33	Nov. 14	41	Nov. 9	20	Feb. 28	55	July 19
7,000	1st & refunding 5s 1964	F A	-----	40	34	38	37	40	35	Nov. 9	39	Nov. 20	16½	Apr. 12	55	July 18
3,000	First & ref sinking fund 5s 1974	F A	-----	32	32	39	39¾	Sale	39	Nov. 23	39¾	Nov. 29	22	Feb. 5	50	July 15
12,000	Secured gold notes 1938	J J	-----	-----	79⅛	85	82⅛	85¼	79⅛	Nov. 14	82	Nov. 24	57	Feb. 7	80	Oct. 11
94,000	Liggett & Myers Tobacco 7s 1944	A O	120¾	122	124¼	Sale	118½	Sale	117	Nov. 16	124¼	Nov. 1	117⅞	Mar. 15	126½	Jan. 20
127,000	5s 1951	F A	108	Sale	110½	Sale	105⅞	107½	104½	Nov. 24	110½	Nov. 1	102	Mar. 3	111	Oct. 24
77,000	Loew's Inc deb s f g 6s 1941	A O	81¼	Sale	84½	Sale	80	Sale	79¾	Nov. 15	84½	Nov. 1	48	Mar. 23	89	Aug. 24
121,000	Lombard Elec 7s series A 1952	A O	78	83	87	92	90	Sale	88¼	Nov. 9	90¾	Nov. 4	74½	July 11	90¼	Feb. 15
133,000	Lorillard (P) Co deb 7s 1944	A O	113¾	115	117	118	109¼	118⅝	118	Nov. 2	120	Nov. 9	a102½	Mar. 3	120	Sept. 8
49,000	5s 1951	F A	97	97¾	101⅛	Sale	100	Sale	99⅞	Nov. 29	103	Nov. 8	90	Mar. 25	105⅝	Aug. 16
155,000	Louisv Gas & El 1st & ref 5s 1952	M N	104½	Sale	95	Sale	87	87½	86	Nov. 27	95	Nov. 1	86	Nov. 27	106½	Jan. 25
33,000	Lower Austrian Hydro-Elec 6½s 1944	F A	45	Sale	48¼	51	52½	Sale	47¾	Nov. 10	52½	Nov. 29	42	May 16	53	Feb. 9
	McCrory Stores deb gold 5½s 1941															
79,000	Proof of claim filed by owner	J D	-----	-----	59½	Sale	61	Sale	58⅝	Nov. 8	63	Nov. 17	46½	July 31	61	Aug. 11
247,000	McKesson & Robbins deb 5½s 1950	M N	36	Sale	57	Sale	57¼	Sale	57	Nov. 1	60	Nov. 11	23½	Apr. 8	65½	July 3
*	Manati Sugar 1st s f 7½s 1942	A O		*	*		*		*		*		*		*	
------	Certificates of deposit	----	-----	-----	10¼	21	10¼	19	-----	-----	-----	-----	3½	Jan. 19	35	July 6
*	Stamped Oct 1931 coupon on 1942	A O		*	*		*		*		*		*		*	
------	Certificates of deposit	A O	2¾	5	3¼	14	3¼	10	-----	-----	-----	-----	3	Jan. 23	27½	June 5
271,000	Manhattan Ry (N Y) con g 4s 1990	A O	29¼	Sale	37¼	40	42	Sale	39	Nov. 6	43½	Nov. 18	29	Feb. 24	44½	Oct. 9
18,000	Certificates of deposit	----	25½	28	28	38	35½	Sale	35½	Nov. 29	38	Nov. 17	22¾	Jan. 10	40½	July 20
2,000	2d 4s 2013	J D	18½	Sale	27	33⅞	31	35	32	Nov. 14	32½	Nov. 8	17⅝	Jan. 2	34	Oct. 9
------	Manila El Ry & Lt 1st 5s 1953	M S	64	89¾	72	101½	72	98	-----	-----	-----	-----	87¾	Aug. 9	94¾	Sept. 1
	Mfrs Trust Co ctfs of partic in															
9,000	A I Namm & Son 1st 6s 1943	J D	55	60	60	62½	55⅛	65	57	Nov. 24	62½	Nov. 3	40	Apr. 11	75	July 5
33,000	Marion Steam Shovel s f g 6s 1947	A O	28¼	34	47½	Sale	43	Sale	41	Nov. 23	48	Nov. 4	25¼	Apr. 3	59	June 28
33,000	Market Street Ry 1st 7s Apr 1940	Q J	72	Sale	66	Sale	65¼	69⅝	63	Nov. 18	66	Nov. 1	57	May 4	75⅞	July 3
61,000	Mead Corp 6s with warrants 1945	M N	47	Sale	52	Sale	51¾	Sale	47	Nov. 15	53	Nov. 9	30	Apr. 13	a67	July 21
31,000	Meridional Electric 1st 7s ser A 1957	A O	87	Sale	-----	99⅞	95	99	92½	Nov. 13	99	Nov. 16	87	Jan. 3	120⅛	Aug. 28
1,000	Metropolitan Edison 1st&ref 5s C 1953	J J	93	Sale	88	90	-----	84½	84½	Nov. 27	84½	Nov. 27	82	June 6	99	Feb. 10
46,000	1st g 4½s series D 1968	M S	85	Sale	77½	Sale	-----	70	67	Nov. 24	77½	Nov. 1	67	Nov. 24	90	Jan. 16
63,000	Met Water, Sewer & Drain 5½s 1950	A O	65⅞	Sale	78⅝	Sale	77⅝	80	77½	Nov. 15	80	Nov. 8	65⅛	Jan. 3	81	Sept. 28
3,000	Met West Side Elev (Chicago) 4s 1938	F A	9⅞	15	11¼	17½	11¼	17½	11¼	Nov. 2	11¼	Nov. 2	11	Apr. 21	19	May 22
19,000	Miag Mill Mach 1st s f g 7s 1956	J D	55¾	60	41⅝	60	39½	60	41	Nov. 25	42	Nov. 10	30	June 22	67⅛	Jan. 28
260,000	Midvale St & Ord conv s f 5s 1936	M S	93¾	Sale	95½	Sale	93	Sale	90	Nov. 15	95⅝	Nov. 8	80	Mar. 2	99⅞	July 18
125,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	78½	Sale	72½	73½	65¼	65¾	63¾	Nov. 22	73	Nov. 2	63	Apr. 25	87⅛	July 19
41,000	1st mtge gold 5s 1971	J J	77½	Sale	71½	74	63¼	65⅝	62⅞	Nov. 24	72	Nov. 3	62	Apr. 20	85	July 17
101,000	Montana Power 1st & ref 5s A 1943	J J	83⅝	Sale	83	Sale	77⅞	79¾	77¾	Nov. 24	84	Nov. 14	60	Apr. 7	93	July 27
5,000	Deb gold 5s series A 1962	F D	55	Sale	63	Sale	50	56⅛	57⅛	Nov. 14	63	Nov. 1	45	Apr. 17	78	July 15
	Montecatini Min & Agr Co Inc															
111,000	Deb g 7s 1937	J J	95	98	a95¼	Sale	95⅞	98	a95	Nov. 18	97	Nov. 22	87	Feb. 27	99⅛	Oct. 27
138,000	Mont Tram 1st & ref A 5s 1941	J J	84½	86	94¼	Sale	97	Sale	94¼	Nov. 1	99⅜	Nov. 16	78⅝	Apr. 12	99⅜	Nov. 16
29,000	General & refunding 5s A 1955	A O	66¾	70	71¾	Sale	69	-----	70⅜	Nov. 24	74½	Nov. 4	59¼	May 3	74½	Nov. 4
------	Gen & ref 5s series B 1955	A O	66¾	-----	71¾	-----	69	75	-----	-----	-----	-----	68⅝	Jan. 28	74⅞	July 12
11,000	Gen & ref s f 4½s ser C 1955	A O	55	-----	64¾	-----	-----	-----	68	Nov. 13	68⅛	Nov. 13	57¾	May 19	68⅛	Nov. 13
16,000	Gen & ref s f 5s ser D 1955	A O	66¾	85	-----	85	69	85	70¾	Nov. 25	74⅞	Nov. 13	66¾	June 1	74⅞	Nov. 13
41,000	Morris & Co 1st s f 4½s 1939	J J	78¼	79	87⅝	88½	83	Sale	82	Nov. 21	88	Nov. 2	78	Mar. 16	91¼	July 19
------	Mortgage-Bond Co 4s series 2 1966	A O	40¼	70	20¼	-----	20¼	40	-----	-----	-----	-----	-----	-----	-----	-----
9,000	Murray Body 1st 6½s 1934	J D	73	82	-----	92	83	85	83	Nov. 27	85¼	Nov. 18	69	May 17	94	July 13
1,000	Mutual Fuel Gas 1st gu 5s 1947	M N	103⅝	106	97	101½	-----	95	97	Nov. 2	97	Nov. 2	94⅝	Apr. 10	107⅜	Jan. 19
------	Mutual Union Tel 5s 1941	M N	-----	95	80	98	82	98	-----	-----	-----	-----	75	Feb. 23	93¼	Sept. 19
	Namm (AI) & Son—See Mfrs' Trust Co															
30,000	Nassau Elec guar gold 4s stpd 1951	J J	51¼	Sale	54½	57	54	55	54	Nov. 16	55½	Nov. 17	51	Jan. 3	59¾	Sept. 18
------	National Acme 1st mtge 6s 1942	J D	53	80	53	70	53	-----	-----	-----	-----	-----	53	Jan. 10	70	Aug. 10
624,000	National Dairy Prod deb 5¼s 1948	F A	80	Sale	84¾	Sale	81¼	Sale	80	Nov. 22	85	Nov. 2	77¼	Feb. 24	96	July 18
554,000	Nat Steel 1st coll 5s 1956	A O	78½	Sale	89¾	Sale	87¾	Sale	85	Nov. 17	90¾	Nov. 9	69	Mar. 2	95½	July 28
12,000	Newark Consol Gas 5s 1948	J D	104¾	106	103	-----	102¾	-----	101½	Nov. 22	103¾	Nov. 15	101½	Nov. 22	107¼	Sept. 1
41,000	Newberry (J J) Co 5½s 1940	A O	75	79	84	Sale	83⅝	87	83	Nov. 18	87	Nov. 6	65	Mar. 21	88¾	Sept. 13
142,000	New England T & T 30-yr 5s A 1952	J D	109⅝	111¾	106½	Sale	105	Sale	104⅜	Nov. 17	107	Nov. 2	100	Mar. 1	111⅜	Jan. 6
177,000	1st g 4½s series B 1961	M N	105	Sale	104	Sale	101⅜	Sale	99¼	Nov. 16	104	Nov. 1	96½	Mar. 3	107½	Jan. 11
38,000	N J Pow & Light 1st 4½s 1960	A O	86¼	Sale	71	78	66	70	69	Nov. 27	73½	Nov. 9	69	Nov. 27	95	Jan. 19
123,000	New Orleans P S 1st & ref 5s A 1952	A O	59	59¼	49	Sale	41	45⅛	41	Nov. 21	49½	Nov. 3	41	Nov. 21	64½	Jan. 16
253,000	1st & ref 5s B 1955	J D	58¾	Sale	47	Sale	41½	Sale	39	Nov. 22	50	Nov. 3	39	Nov. 22	65	July 15
132,000	N Y Dock 1st gold 4s 1951	F A	55	Sale	42⅞	Sale	42½	Sale	42	Nov. 23	46	Nov. 15	41½	Oct. 28	63	June 13
54,000	Serial 5s g notes 1938	A O	32¾	36¼	30	33½	31	Sale	30⅛	Nov. 16	32½	Nov. 3	26	Apr. 21	47½	July 19
309,000	N Y Edison 1st & ref 6½s ser A 1941	A O	113⅞	Sale	111	Sale	109	Sale	108⅛	Nov. 23	112	Nov. 3	106¾	Mar. 3	115	Jan. 9
197,000	1st lien & ref 5s B 1944	A O	107	Sale	106½	Sale	104½	105	102½	Nov. 22	106½	Nov. 1	101¼	Apr. 20	108⅜	Jan. 6
247,000	1st lien & ref 5s series C 1951	A O	106⅞	Sale	105	Sale	104¼	105	102¾	Nov. 17	106	Nov. 1	101	Mar. 3	108¼	Jan. 9
176,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	111	Sale	108¾	Sale	105¾	Sale	104⅛	Nov. 23	108¾	Nov. 1	101⅞	Mar. 20	112⅜	Jan. 26
275,000	Purchase money coll tr g 4s 1949	F A	101⅝	Sale	100	Sale	97¾	Sale	95	Nov. 23	100⅜	Nov. 1	a93¼	Apr. 24	103	Jan. 31
------	N Y L E & W Coal & RR 5½s 1942	M N	-----	90	-----	88	-----	88	-----	-----	-----	-----	75	Apr. 18	75	Apr. 18
------	Dock & impt ext 5s 1943	J J	-----	100	-----	87	-----	87	-----	-----	-----	-----	-----	-----	-----	-----
132,000	N Y Rys Corp inc 6s Jan 1965	A D	⅝	Sale	10	Sale	8¼	Sale	7¾	Nov. 14	10	Nov. 1	⅝	Jan. 3	10¼	Sept. 27
29,000	Prior lien 6s series A 1965	J J	31	34	61½	65	66	67	61½	Nov. 4	66	Nov. 23	32	Mar. 22	66	Nov. 23
16,000	N Y & Rich Gas 1st 6s A 1951	M N	103	Sale	98	101	96	Sale	96	Nov. 23	99½	Nov. 10	96	Nov. 23	105¼	Feb. 15
22,000	N Y State Rys 4½s A ctfs 1962	----	1¼	2	2	Sale	2	4¼	2	Nov. 1	2⅛	Nov. 13	1	Apr. 24	4½	July 16
------	6½s ser B ctfs 1962	----	1½	3	2	-----	2⅜	3	-----	-----	-----	-----	1½	Feb. 24	4½	Sept. 12
147,000	New York Steam 1st 6s ser A 1947	M N	107½	Sale	104⅛	105⅞	102	Sale	98	Nov. 16	103¾	Nov. 3	98	Apr. 25	109	Jan. 11
140,000	1st mortgage 5s 1951	M N	102¾	Sale	100⅛	Sale	90⅞	Sale	90	Nov. 23	100¼	Nov. 1	90	Apr. 20	104½	Jan. 14
107,000	1st mtge 5s 1956	M N	102¾	Sale	99⅜	Sale	92	Sale	91½	Nov. 22	99⅜	Nov. 1	90	Apr. 20	104	Jan. 11
563,000	N Y Tel 1st & gen s f 4½s 1939	M N	104½	Sale	a104⅛	Sale	103½	Sale	102¼	Nov. 17	104¾	Nov. 1	98½	Mar. 3	106	Feb. 8
60,000	N Y Trap Rock 1st s f g 6s 1946	J D	47	59½	46	Sale	46	Sale	45⅝	Nov. 11	54	Nov. 18	38⅞	Apr. 25	67¼	July 14
85,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	101½	Sale	99	Sale	92¾	Sale	91	Nov. 20	99	Nov. 1	91	Nov. 20	105	Jan. 13
259,000	Niagara Share deb 5½s 1950	M N	60	Sale	54½	Sale	51	Sale	51	Nov. 28	58	Nov. 8	51	Nov. 28	74	July 18
	Nordeutsche Lloyd (Bremen)—															
652,000	20-year s f 6s 1947	M N	53½	Sale	49	Sale	43½	Sale	42½	Nov. 28	49⅜	Nov. 1	28⅛	May 16	60	Jan. 12

r Cash sale. a Deferred delivery. *Lo ok under lis t of Mature d Bonds o n Page 31 z Optional sale on Nov. 15 at 102.

gitized for FRASER
tp://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask	Nov. 29. Bid	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
7,000	No Amer Cement deb 6½s A.....1940	M S	22	30	20	25	20	26	23 Nov. 21	25½ Nov. 23	10⅛ Feb. 7	32 July 28
318,000	North American Co deb 5s.....1961	F A	87½	Sale	67½	Sale	63½	Sale	61⅛ Nov. 20	68½ Nov. 8	60 Apr. 20	89 Jan. 13
36,000	North Am Edison deb 5s ser A...1957	M S	77	80	62⅛	65	56⅛	Sale	a55 Nov. 23	63 Nov. 9	a55 Nov. 23	87 Jan. 9
131,000	Deb 5½s ser B.....Aug 15 1963	F A	80¾	Sale	63¾	Sale	60	Sale	56 Nov. 23	65 Nov. 3	56 Nov. 23	89⅜ Jan. 14
123,000	Deb 5s series C.....Nov 15 1969	M N	77½	Sale	61	Sale	56	Sale	54 Nov. 18	61¾ Nov. 3	54 Nov. 18	84⅞ Jan. 14
64,000	Nor Ohio Trac & Lt gen & ref 6s.1947	M S	102¾	Sale	92½	Sale	80	Sale	78 Nov. 27	94 Nov. 2	78 Nov. 24	107¼ Jan. 12
233,000	North States Power 5s A.....1941	A O	103	105	98⅝	Sale	90¾	Sale	89 Nov. 16	98⅝ Nov. 1	89 Nov. 16	104¾ Jan. 5
83,000	1st & ref 6s series B.....1941	A O	105¼	106¼	102½	Sale	96	Sale	93 Nov. 17	102¾ Nov. 2	93 Nov. 17	106½ Feb. 4
43,000	Northwest Teleg 1st 4½s.....1934	J J	92	99	99½	-----	99	100	a98½ Nov. 14	a100 Nov. 8	86 Apr. 26	a100 Nov. 8
210,000	Norwegian Hydro-El Nit 5½s.....1957	M N	67⅝	Sale	73	Sale	74	Sale	68⅝ Nov. 15	75 Nov. 28	63¼ Mar. 22	81½ July 19
28,000	Ohio Pub Service 1st & ref 7½s..1946	A O	100½	Sale	92½	94	90	Sale	90 Nov. 16	95 Nov. 4	90 Apr. 20	105 Feb. 10
24,000	1st & ref 7s series B.....1947	F A	99	100	88	Sale	84	88	83 Nov. 24	94 Nov. 4	83 Nov. 24	104 Jan. 16
5,000	Old Ben Coal 1st g 6s.....1944	F A	16	25	20	Sale	15	16	18 Nov. 16	20 Nov. 1	14 Apr. 19	35 July 5
81,000	Ontario Power N F 1st 5s.....1943	F A	101⅛	102½	102¾	Sale	101¼	-----	102 Nov. 17	104 Nov. 10	93⅛ May 12	104 Nov. 10
15,000	Ontario Transmission 1st 5s.....1945	M N	100¼	-----	98⅝	-----	100	103	99¼ Nov. 8	100½ Nov. 15	89⅞ May 24	100½ Nov. 15
42,000	Oslo Gas & Elec extl s f g 5s.....1963	M S	64	68¾	68	79	65	69⅞	68 Nov. 15	a75⅛ Nov. 17	64 Apr. 19	84 July 14
65,000	Otis Steel sec g 6s series A.....1941	M S	24	Sale	23	24½	24	Sale	22 Nov. 15	25½ Nov. 24	9½ Feb. 27	46 July 18
7,000	Pacific Coast Co 1st g 5s.....1946	J D	28	32	32½	45	32½	Sale	32½ Nov. 8	33 Nov. 23	23 Apr. 18	38 July 19
345,000	Pacific G & E gen & ref 5s ser A..1942	J J	106½	Sale	103¾	Sale	103¼	Sale	100 Nov. 16	104¼ Nov. 2	99¼ Mar. 3	107 Aug. 31
3,000	Pacific Pub Serv 5% g notes.....1936	M S	86	87½	64	70¾	66⅛	72	66⅛ Nov. 10	66⅛ Nov. 10	60⅞ May 12	88½ Jan. 6
272,000	Pacific Tel & Tel 1st 5s.....1937	J J	106⅞	Sale	105	Sale	104⅛	Sale	103¼ Nov. 22	105¾ Nov. 8	101 Mar. 2	107¾ Jan. 5
238,000	30-year 5s series A.....1952	M N	108⅛	Sale	101½	106¾	105	108½	104¼ Nov. 24	106⅞ Nov. 8	100½ Mar. 22	108¾ Jan. 9
*	Pan-Am Petr (Cal) 1st g 6s.....1940	J D		*		*		*	*	*		*
57,000	Certificates of deposit.....	----	28	-----	29	32½	29	Sale	29 Nov. 29	32 Nov. 9	25 Feb. 24	38⅞ May 17
31,000	Paramount B'way 1st 5½s.....1951	J	37	Sale	30	Sale	28⅝	Sale	28⅝ Nov. 17	30 Nov. 1	25 Mar. 17	r42 Aug. 7
6,000	Certificates of deposit.....	----	-----	-----	29	35	27½	35	27½ Nov. 24	28 Nov. 10	27½ Nov. 24	38 Aug. 2
*	Paramount-Famous-Lasky 6s...1947											
	Proof of claim filed by owner.....	J D		*		*		*	*	*		*
39,000	Certificates of deposit.....	----	-----	-----	28½	Sale	22⅞	Sale	22½ Nov. 28	28½ Nov. 1	10½ June 5	34½ Aug. 2
*	Paramount Publix Corp 5½s.....1950	F A										
	Proof of claim filed by owner.....	----		*		*		*	*	*		*
58,000	Certificates of deposit.....	----	-----	-----	28¼	29	24	Sale	23 Nov. 24	29 Nov. 2	7½ Apr. 20	35 Aug. 2
	Park-Lexington leasehold 6½s..1953	J J										
10,000	Certificates of deposit.....	----	13¾	Sale	8½	9	8⅛	9	8½ Nov. 3	8½ Nov. 3	a8 Mar. 18	18 Jan. 4
10,000	Parmelee Trans conv deb 6s.....1944	A O	7⅝	11	25	28	20¼	25	24 Nov. 18	27 Nov. 9	6¾ Mar. 15	35 July 10
2,000	Paterson & Passaic G & E 5s.....1949	M S	104¼	-----	103	107	101½	107	102 Nov. 13	103 Nov. 23	101 Apr. 5	106¼ Feb. 9
20,000	Pathe Exch deb 7s with warr.....1937	M N	65	71	80	Sale	80	83	80 Nov. 1	85 Nov. 10	47½ Jan. 26	87 July 19
	Pennsylvania Co—											
------	Guar 3½s coll tr reg ctfs ser A.1937	M S	78½	-----	95¼	-----	-----	95¼	----------	----------	94¾ July 25	95¼ Aug. 23
1,000	Guar 3½s coll tr ctfs ser B.....1941	F A	77⅜	-----	85½	-----	84¼	-----	85½ Nov. 20	85½ Nov. 20	75 May 4	85½ Nov. 20
2,000	Guar g 3½s tr ctfs series C.....1942	J D	70	-----	84½	-----	83⅜	-----	83¾ Nov. 22	83¾ Nov. 22	73 May 3	84¾ Sept. 30
------	Guar g 3½s tr ctfs series D.....1944	J D	69	79½	81¾	-----	81¾	-----	----------	----------	78 June 7	85 Oct. 30
10,000	40-year guar tr ctfs 4s Ser E..1952	M N	75	83	85½	87½	83¼	-----	84½ Nov. 2	85½ Nov. 8	80 Jan. 27	98 Oct. 20
129,000	Secured gold 4½s.....1963	M N	80	Sale	88½	Sale	84⅝	Sale	82 Nov. 16	88½ Nov. 1	74¾ Apr. 21	95 July 20
64,000	Penn Dixie Cement 1st 6s A.....1941	M S	43	Sale	55	60	62	Sale	55 Nov. 3	62½ Nov. 29	34½ Apr. 6	75¾ July 11
543,000	Penn Pow & Lt 1st M 4½s.....1981	A O	94½	Sale	85½	Sale	78¼	Sale	75¾ Nov. 17	85⅞ Nov. 1	75¾ Nov. 14	96½ Jan. 9
48,000	Peoples Gas & Coke 1st 6s.....1943	A O	104	104¾	105¼	Sale	101	Sale	100 Nov. 22	105¼ Nov. 1	100 Nov. 22	114 Jan. 12
108,000	Refunding gold 5s.....1947	M S	109⅝	111	93¼	Sale	81½	90	80 Nov. 23	93¼ Nov. 1	80 Nov. 23	107½ Jan. 25
315,000	Phila Company secured gold 5s.1967	J D	86	Sale	71	Sale	63½	Sale	61¼ Nov. 17	71 Nov. 1	61¼ Nov. 17	91 July 19
78,000	Phila Elec Co 1st 4½s.....1967	M N	104½	Sale	102¼	103½	100⅛	Sale	100 Nov. 16	104 Nov. 8	97 Apr. 20	105½ Jan. 4
439,000	1st & ref g 4s.....1971	J D	99⅞	Sale	94¾	Sale	89⅝	Sale	89⅜ Nov. 23	95⅛ Nov. 2	89⅜ Nov. 23	100 Jan. 3
152,000	Phila & Read C & I ref 5s.....1973	J J	60	Sale	52½	53	49	Sale	48⅝ Nov. 24	53 Nov. 2	48 Apr. 22	74⅞ July 15
323,000	Convertible deb 6s.....1949	M S	44⅝	Sale	42⅜	Sale	36¼	Sale	36 Nov. 28	43¼ Nov. 9	32½ Apr. 8	69½ July 18
390,000	Phillips Petroleum deb 5¼s.....1939	J D	71¼	Sale	89½	Sale	89⅞	Sale	88½ Nov. 24	90½ Nov. 8	67⅛ Mar. 31	90¾ July 15
56,000	Pillsbury Flour Mills 20-yr 6s.....1943	A O	101¼	Sale	105½	Sale	104	105	103¾ Nov. 23	106 Nov. 2	95 Apr. 3	107 July 7
18,000	Pirelli Co (Italy) conv 7s.....1952	M N	100	Sale	99⅞	102	101	Sale	99½ Nov. 2	101 Nov. 27	99½ Nov. 2	102½ Aug. 31
------	Pocahontas Con Coll 1st s f 5s...1957	J J	60	67	60	70⅝	62¼	70½	----------	----------	60 Jan. 19	70¼ Aug. 4
6,000	Port Arthur Canal & Dock 6s.....1953	F A	35	65	61	66½	-----	67	61¼ Nov. 28	67 Nov. 22	50 Jan. 27	73 July 22
2,000	1st mtge 6s series B.....1953	F A	35	64½	61	67½	-----	67½	66 Nov. 21	66 Nov. 21	66 Oct. 27	73 July 21
729,000	Portland General Electric 4½s..1960	M S	63	Sale	41¾	Sale	39	Sale	37½ Nov. 22	45½ Nov. 9	37½ Nov. 22	70¾ Jan. 11
21,000	Portland Gen Elec 1st 5s.....1935	J J	101	Sale	84	Sale	75	Sale	75 Nov. 29	85 Nov. 1	75 Nov. 29	101⅛ May 31
98,000	Porto Rican Am Tobac conv 6s..1942	J J	30	33	35½	36	30	Sale	28¼ Nov. 17	35½ Nov. 2	18 Mar. 2	52 June 8
698,000	Postal Teleg & Cable coll 5s.....1953	J J	23⅜	Sale	39½	Sale	38¾	Sale	38¾ Nov. 29	43 Nov. 9	16⅛ Apr. 6	57 July 18
*	Pressed Steel Car 10-year 5s.....1933			*		*		*	*	*		*
191,000	Public Serv E & G 1st & ref 4½s..1967	J D	104	Sale	101¾	Sale	99¼	Sale	98⅛ Nov. 17	101¾ Nov. 1	97 Apr. 22	105⅞ Aug. 10
132,000	1st & ref 4½s.....1970	F A	103¼	104	101¼	Sale	99¼	Sale	97 Nov. 16	102 Nov. 2	97 Nov. 16	105⅝ Jan. 12
239,000	1st & ref gold 4s.....1971	A O	100	Sale	95¾	Sale	91¼	Sale	88¼ Nov. 17	96 Nov. 2	88¼ Nov. 17	100½ Jan. 5
111,000	Pure Oil Co s f g 5½% notes.....1937	F A	76½	Sale	92½	Sale	90	91	88½ Nov. 17	93 Nov. 9	68¾ Apr. 8	93 Oct. 10
213,000	Sinking fund gold 5½s.....1940	M S	75½	76½	88⅛	Sale	87	Sale	83½ Nov. 23	90 Nov. 8	63½ Apr. 7	90 Nov. 8
63,000	Purity Bakeries Corp s f g 5s.....1948	J J	59	65	80	81¾	79½	Sale	79 Nov. 17	80 Nov. 6	55 Mar. 3	85½ July 7
	Radio-Keith-Orpheum											
*	Debenture gold 6s.....1941	J D		*		*		*	*	*		*
33,000	Remington Arms 1st s f 6s.....1937	M N	62¼	Sale	98½	Sale	94	96	93 Nov. 16	99 Nov. 3	58 Feb. 24	100⅛ May 24
210,000	Rem Rand 5½s A with warr.....1947	M N	45½	Sale	65	Sale	72½	Sale	63 Nov. 1	72½ Nov. 27	a41¼ Apr. 6	78½ Aug. 29
10,000	Republic Iron & Steel s f 5s.....1940	A O	75	79	81¼	85½	83	Sale	81¼ Nov. 21	83 Nov. 9	55 Mar. 25	92 July 20
76,000	Ref & gen 5½s A.....1953	J J	36½	58	64¾	Sale	65½	Sale	61½ Nov. 8	66 Nov. 25	30 Mar. 30	76 July 19
22,000	Revere Copper & Brass 6s A.....1948	M S	57	68	75	84¾	78	Sale	76 Nov. 24	81 Nov. 16	49¾ Apr. 17	90 Aug. 23
174,000	Rheinelbe Union s f g 7s.....1946	J J	58¾	Sale	35⅛	37½	a44¾	Sale	37½ Nov. 2	45¼ Nov. 28	28½ June 9	66⅛ Jan. 11
208,000	Rhine-Ruhr Wat Serv 6s.....1953	J J	54½	Sale	32⅛	Sale	38½	43	31⅝ Nov. 2	39⅝ Nov. 28	22½ June 30	57½ Jan. 12
59,000	Rhine-West Elec Power 7s.....1950	M N	70	Sale	65⅛	-----	67½	Sale	64 Nov. 11	67½ Nov. 29	42 June 9	77 Jan. 13
353,000	Direct mortgage gold 6s.....1952	M N	60	Sale	40	Sale	51¼	Sale	39½ Nov. 8	51⅞ Nov. 29	31 June 9	70½ Jan. 11
244,000	Cons mtge 6s.....1953	F A	a58	Sale	40	41	51	Sale	40 Nov. 2	51 Nov. 29	30¾ June 9	70¼ Jan. 11
360,000	Cons mtge 6s with warrants.....1955	A O	59½	Sale	40½	Sale	52	Sale	39⅝ Nov. 8	52 Nov. 29	32 May 15	70 Jan. 11
*	Richfield Oil of Calif 6s.....1944	M N		*		*		*	*	*		*
77,000	Certificates of deposit.....	M N	24	26	23¼	Sale	23	24½	23½ Nov. 1	27 Nov. 8	19½ Mar. 21	32 May 17
44,000	Rima Steel s f 7s.....1955	F A	38	Sale	50	53	55⅛	-----	52⅛ Nov. 8	56 Nov. 15	37½ Feb. 27	56 Nov. 15
30,000	Rochester Gas & El 5½s ser C...1948	M S	105⅝	-----	101½	105	96	100	96 Nov. 23	101 Nov. 11	96 Nov. 23	107 Jan. 6
4,000	Gen Mtge 4½s series D.....1977	M S	97	-----	90½	-----	-----	-----	90¼ Nov. 10	90¼ Nov. 10	89⅞ June 22	99¾ Feb. 10
57,000	Gen mtge 5s series E.....1962	M S	104	Sale	99¼	100	90	91	89½ Nov. 24	99¾ Nov. 6	89½ Nov. 24	105¼ Jan. 10
------	Roch & Pitts C & I pur money 5s.1946	M N	-----	-----	73	-----	73	-----	----------	----------	a57½ May 8	a57½ May 8
330,000	Royal Dutch deb 4s with warr...1945	A O	88½	Sale	99¼	Sale	99	Sale	96½ Nov. 14	100 Nov. 1	83 Mar. 15	102¾ Oct. 23
18,000	Ruhr Chemical 6s.....1948	A O	59⅝	Sale	47	Sale	49	Sale	a46⅝ Nov. 18	49 Nov. 29	a30⅛ July 6	62 Jan. 11
422,000	St Joseph Lead deb 5½s.....1941	M N	94	Sale	114	Sale	114½	Sale	112 Nov. 18	115 Nov. 25	81 Mar. 3	116 Oct. 9
15,000	St Joseph Ry L H & P 1st 5s.....1937	M N	85⅛	95	79	Sale	70	Sale	70 Nov. 29	79 Nov. 1	70 Nov. 29	93 Jan. 11
2,000	St L Rky M & Pac 5s stmpd.....1955	J J	33	35	-----	43	-----	42½	40 Nov. 8	42 Nov. 9	30⅞ Apr. 13	50 July 26
3,000	St Paul City Ry Cable 5s.....1937	J J	------	59	49	Sale	25	45	49 Nov. 1	49 Nov. 1	42 Jan. 11	51 Mar. 24
------	Guaranteed 5s.....1937	J J	55	Sale	49	69	25	50	----------	----------	50 May 9	61 July 18
37,000	San Antonio Public Serv 6s.....1952	J J	80¼	85	75¼	77¼	71	75	75 Nov. 9	77¼ Nov. 2	74¼ Apr. 1	92 Feb. 3
------	Schulco Co guar 6½s.....1946	J J	25	33¼	30	41	26½	41	----------	----------	25 Jan. 5	50 May 2
1,000	Stamped (July 1933 coupon on)..	----	-----	-----	30	40	27	40	30 Nov. 15	30 Nov. 15	20½ Apr. 13	50 May 2
1,000	Guar sinking fund 6½s B.....1946	A O	28	30	30	50	30	50	29 Nov. 24	29 Nov. 24	28 Jan. 5	50 May 29
------	Stamped.....	----	-----	-----	35	58	30	58	----------	----------	35 Sept. 22	58⅝ May 22
20,000	Sharon Steel Hoop s f 5½s.....1948	F A	36	Sale	35	Sale	35	41	35 Nov. 1	41 Nov. 25	16 Apr. 6	56¾ July 17
203,000	Shell Pipe Line s f deb 5s.....1952	M N	83½	Sale	86¼	88½	86½	Sale	86 Nov. 2	90⅛ Nov. 9	69 Mar. 3	93 Sept. 22
223,000	Shell Union Oil s f deb 5s.....1947	M N	83	Sale	87	Sale	87⅛	Sale	85½ Nov. 22	90 Nov. 13	65 Mar. 22	92¼ Sept. 23
245,000	Deb 5s with warrants.....1949	A O	83¾	Sale	85	88	87⅛	Sale	86 Nov. 1	90¼ Nov. 9	63½ Mar. 3	92¼ Sept. 20
37,000	Shinyetsu El Pow 1st 6½s.....1952	J D	35	37⅞	60¾	Sale	63½	Sale	60¾ Nov. 1	65½ Nov. 17	28 Feb. 24	65⅞ July 31
40,000	Siemens & Halske sec s f g 7s.....1935	J J	90⅞	Sale	75	Sale	74⅛	78	a74 Nov. 17	78 Nov. 1	70¾ Oct. 17	95 Jan. 30
88,000	Debenture s f 6½s.....1951	M S	76	Sale	58⅛	Sale	56⅞	Sale	54 Nov. 8	58⅛ Nov. 1	46 Sept. 22	82½ Jan. 12
37,000	Sierra & San Fran Power 1st 5s..1949	F A	99	100	95½	Sale	89	91	89 Nov. 24	95¾ Nov. 3	89 Sept. 22	102 Jan. 5
34,000	Silesia-Elec Corp gold 6½s.....1946	F A	50	58	35⅛	Sale	36⅝	46	35⅛ Nov. 1	38 Nov. 20	26 Sept. 20	59½ Jan. 12
46,000	Silesian-Am Corp coll tr g 7s.....1941	F A	36½	Sale	34⅝	36⅜	38	Sale	33¼ Nov. 23	39⅝ Nov. 15	32 Apr. 5	46½ July 17
351,000	Sinclair Cons Oil 1st lien 7s.....1937	M S	98⅜	Sale	102	Sale	102	Sale	102 Nov. 1	102½ Nov. 3	90¼ Mar. 1	103½ July 12
296,000	1st lien coll 6½s series B.....1938	J D	95	Sale	101¼	Sale	101	Sale	101 Nov. 1	102¼ Nov. 13	88½ Mar. 1	102¼ Nov. 13
283,000	Skelly Oil deb s f 5½s.....1939	M S	66½	Sale	84	Sale	84¾	Sale	83⅜ Nov. 27	84¾ Nov. 29	59⅞ Mar. 15	86¼ Aug. 10
26,000	Solvay Am Invest sec g 5s A.....1942	M S	88½	Sale	96⅝	98½	97⅝	Sale	97¼ Nov. 23	98½ Nov. 23	87 Mar. 15	99½ July 3
361,000	South Bell T & T 1st s f 5s.....1941	J J	106⅞	Sale	105	Sale	104½	Sale	103½ Nov. 10	105½ Nov. 27	99 Apr. 20	107 Jan. 4
363,000	Southw Bell Telep 1st & ref 5s.....1954	F A	107½	Sale	107¼	Sale	105⅜	Sale	104 Nov. 22	107¼ Nov. 1	100 Mar. 3	107½ Jan. 3
36,000	Southern Colorado Power 1st g 6s '47	J J	75¼	77½	64	Sale	61	Sale	61 Nov. 27	64 Nov. 1	59 May 2	81 Jan. 11
982,000	Stand Oil (N J) deb g 5s..Dec 15 1946	F A	104⅝	Sale	104½	Sale	104	Sale	102¼ Nov. 17	104¾ Nov. 2	100 Apr. 20	105½ Aug. 8
591,000	Stand Oil (N Y) deb 4½s.....1951	J D	97¼	Sale	101	Sale	98	Sale	96 Nov. 16	101⅛ Nov. 1	88¼ Apr. 20	102 July 26
*	Stevens Hotel 1st 6s series A.....1945			*		*		*	*	*		*
*	Studebaker Corp 6% gold notes.1942	J D		*		*		*	*	*		*
10,000	Certificates of deposit.....	----	-----	-----	31	35	34	36	31 Nov. 6	35⅛ Nov. 9	31 Nov. 6	45 July 14
8,000	Syracuse Lighting Co 1st g 5s.....1951	J D	107½	-----	107⅜	109	103⅛	105½	103⅛ Nov. 10	109 Nov. 3	103 May 8	110¼ July 18
31,000	Tenn Coal Iron & RR gen 5s.....1951	J J	99½	101¼	104½	Sale	104	-----	103½ Nov. 16	104½ Nov. 1	97 Apr. 27	105 Oct. 23
	Tenn Copper & Chem—											
18,000	Conv deb 6s series B.....1944	M S	55	59	60	68½	68	Sale	66 Nov. 14	68½ Nov. 10	50 Feb. 9	3 June 9

r Cash sale a Deferred delivery. * Look under list of Matured Bonds on Page 31.

Digitized for FRASER
http://fraser.stlouisfed.org/

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
93,000	Tenn Elec Power 1st & ref 6s----1947	J D	97	Sale	65⅛	Sale	57¾	Sale	55 Nov. 21	65⅛ Nov. 1	55 Nov. 21	100¼ Jan. 10
833,000	Texas Corp conv deb 5s----------1944	A O	92	Sale	95⅝	Sale	96¾	Sale	95⅝ Nov. 1	97½ Nov. 8	77¼ Mar. 3	99½ Sept. 12
258,000	Third Ave 1st ref 4s----------1960	J J	41¾	43¾	41	Sale	39½	Sale	38 Nov. 17	41½ Nov. 21	36 Mar. 3	55½ July 17
305,000	Adju tment income 5s----Jan 1'60	A O	23	Sale	22¾	Sale	22¼	Sale	21⅝ Nov. 23	25¾ Nov. 9	20⅝ Feb. 27	37 July 19
53,000	Third Ave RR 1st gold 5s----------1937	J J	87	89	86½	Sale	86	88	86 Nov. 1	87 Nov. 3	83 Mar. 22	94½ July 14
983,000	Tobacco Prod Corp deb 6½s----2022	M N	98	Sale	101¼	Sale	100½	Sale	100⅛ Nov. 24	101¾ Nov. 8	89 Mar. 3	102½ Aug. 29
98,000	Toho Elec Power (Ltd) 7s ser A--1955	----	46	52	78¾	Sale	80⅞	Sale	78¾ Nov. 1	81 Nov. 14	41 Feb. 27	81 Nov. 14
	Tokyo Electric Light (Ltd)											
381,000	1st M 6s $ Series------June 15 1952	J D	36	Sale	62¾	Sale	64	Sale	62⅜ Nov. 1	66⅞ Nov. 22	30 Feb. 23	68 July 19
5,000	Trenton Gas & Elec 1st 5s--------1949	M S	104½	-----	103¼	-----	101	-----	102 Nov. 22	102 Nov. 22	102 Nov. 22	106¼ Feb. 27
11,000	Truax-Traer Coal conv 6½s------1943	M N	22½	30	a35	Sale	35½	39	a35 Nov. 1	44½ Nov. 28	a15½ Apr. 6	48 July 19
91,000	Trumbull Steel 1st s f 6s----------1940	M N	51¾	Sale	68	73	75	Sale	67½ Nov. 6	75 Nov. 20	39½ Mar. 3	83¾ July 18
------	Twenty-third St Ry imp & ref 5s-1962	J J	-----	-----	25	-----	25	-----	-----	-----	15 May 18	28 Aug. 15
45,000	Tyrol Hydro-Elec Power 7½s----1955	----	55¾	-----	47½	Sale	47	Sale	46 Nov. 21	48 Nov. 6	46 Oct. 5	63½ Mar. 1
18,000	Guar sec s f 7s ----------1952	F A	55¾	-----	45	47	45½	46	45½ Nov. 28	47½ Nov. 8	45½ Nov. 28	62¼ Jan. 18
49,000	Ujigawa Elec Power 7s----------1945	M S	42½	Sale	72	Sale	71¼	74	71 Nov. 4	74 Nov. 16	37½ Feb. 28	78 Aug. 15
231,000	Union El Lt & Pow (Mo) g 5s----1957	A O	103¾	Sale	100⅜	Sale	97½	Sale	94⅜ Nov. 17	100⅞ Nov. 1	94 Apr. 20	104⅞ July 26
83,000	Union Elec L & P (Ill) 1st 5½s---1954	J J	104¼	Sale	102⅛	Sale	100⅛	101½	99¼ Nov. 15	102¼ Nov. 6	99¼ Nov. 15	105 Feb. 3
7,000	Union Elev Ry Chic 1st 5s--------1945	A O	15¼	18	14¼	20	15	-----	17 Nov. 16	17¼ Nov. 11	14⅝ Apr. 10	20 May 17
87,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	104	106	107½	Sale	105	Sale	105 Nov. 23	109 Nov. 9	99¾ Feb. 23	109 Oct. 19
55,000	First lien s f 5s ser C----Feb 1 1935	A O	100⅛	100⅜	101¼	101⅞	101	101¾	100 Nov. 23	101¾ Nov. 8	98½ Apr 3	102 Sept. 15
111,000	Deb 5s with warrant------Apr 1945	J D	86⅛	87⅝	96½	Sale	93½	Sale	93⅛ Nov. 24	96½ Nov. 1	75 Mar. 1	99 Sept. 20
50,000	United Biscuit (Amer) deb 6s----1942	M N	96¾	97¼	102½	103	99	Sale	97 Nov. 23	102½ Nov. 6	95½ Mar. 29	103 Aug. 9
245,000	United Drug Co (Del) 5s----------1953	M S	65½	Sale	61½	Sale	56	57	53¼ Nov. 17	61½ Nov. 1	43 Mar. 31	71½ May 10
41,000	United Rys St L 1st g 4s----------1934	J J	-----	24	18⅜	20	16½	18	18 Nov. 3	18⅜ Nov. 3	14 Apr. 19	22¼ Mar. 28
419,000	U S Rubber 1st & ref 5s series A--1947	J J	45½	Sale	58	Sale	64¾	Sale	58 Nov. 1	64¾ Nov. 29	29¼ Mar. 3	75 July 13
25,000	United Steamship 15-yr 6s-------1937	M N	-----	90½	91	95	91	97½	91 Nov. 28	95¼ Nov. 16	75 Feb. 28	95¼ Nov. 16
473,000	United Steel Wks g 6½s ser A----1951	J D	56	Sale	32½	Sale	38¾	Sale	32½ Nov. 1	40 Nov. 24	26½ May 15	60¼ Jan. 12
173,000	6½s series C----------1951	J D	56⅛	Sale	31	33¼	37	40	32¾ Nov. 8	40 Nov. 24	25½ May 16	60 Jan. 12
440,000	Sinking fund deb 6½s ser A----1947	J J	56¼	Sale	32	Sale	40	Sale	32 Nov. 1	41 Nov. 27	23¾ Sept. 15	59½ Jan. 12
42,000	United Stl Wks(Burbach) s f g 7s 1951	A O	93¾	Sale	105	Sale	106⅛	Sale	105 Nov. 1	108⅜ Nov. 14	93¼ Jan. 6	108⅜ Nov. 14
------	Universal Pipe & Rad deb 6s----1936	J D	5	19¼	-----	26½	-----	24	-----	-----	10 May 15	32 June 10
86,000	Unterelbe Power & Ltg 6s----------1953	A O	55	Sale	42	Sale	49½	Sale	42 Nov. 1	50½ Nov. 24	30 June 9	66½ Jan. 12
80,000	Utah Light & Trac 1st & ref 5s--1944	A O	64½	Sale	55	Sale	55	Sale	52⅝ Nov. 15	56½ Nov. 9	50½ Oct. 3	73 June 28
231,000	Utah Power & Light 1st 5s--------1944	F A	66¾	Sale	62⅜	Sale	61	Sale	55¾ Nov. 22	65⅛ Nov. 9	55¾ Nov. 22	79 July 12
------	Utica Elec Lt & Pr 1st s f g 5s----1950	J J	102½	-----	104	107	-----	105¼	-----	-----	100 May 17	105 Mar. 17
4,000	Utica G & El ref & ext 5s----------1957	J J	108	Sale	105½	106½	-----	101⅞	105¾ Nov. 8	106½ Nov. 3	99½ May 2	108⅝ July 27
246,000	Utilities Pow & Ltg deb g 5½s---- '47	J D	28	Sale	27¼	Sale	24	Sale	23 Nov. 25	28 Nov. 9	13⅛ Apr. 4	41 June 8
593,000	Deb 5s with warrants----------1959	F A	24⅞	Sale	24¾	Sale	21	Sale	19 Nov. 24	25 Nov. 1	12 Apr. 4	37 June 8
5,000	Debs 5s without warrants----------	F A	-----	-----	18½	38	17⅛	24	24 Nov. 11	24 Nov. 11	14⅝ Apr. 28	25⅝ June 26
48,000	Vanadium Corp (Am) conv 5s----1941	A O	a43⅜	Sale	59	Sale	60	Sale	59 Nov. 1	61 Nov. 11	34¾ Apr. 5	81 July 20
	Vertientes Sugar----------1942											
10,000	Certificates of deposit----------	J D	1½	2½	4½	6	-----	5½	4¾ Nov. 15	5¼ Nov. 13	1½ Jan. 13	18¼ July 17
12,000	Victor Fuel 1st s f 5s----------1953	J J	9½	14	15	38	11	13	11 Nov. 20	15 Nov. 4	10½ Mar. 15	21 Sept. 8
40,000	Va Elec & Pow conv 5½s----------1942	M S	103⅛	103⅞	100	Sale	99¼	Sale	95 Nov. 24	100½ Nov. 9	95 Apr. 20	105⅝ Jan. 31
------	Va Iron Coal & Coke 1st g 5s----1949	M S	50	57	47½	65	47½	65	-----	-----	47⅜ Apr. 12	65 July 17
395,000	Virginia Ry & Pow 1st 5s----------1934	J J	102½	Sale	100¼	Sale	99⅝	Sale	99¼ Nov. 22	100⅞ Nov. 2	97½ Mar. 3	103 Jan. 5
------	Walworth Co 6½s ser A (with war) '35	A O	12	15	10	18	10	19½	-----	-----	10 May 15	35 July 7
------	Without warrants----------	A O	-----	24	-----	37	-----	37	-----	-----	16¼ May 26	25 June 13
42,000	1st s f 6s series A----------1945	A O	23½	Sale	18½	20	20¼	23	20 Nov. 3	24 Nov. 22	8½ Mar. 31	43 July 10
546,000	Warner Bros Pictures conv deb 6s1939	M S	18⅝	19⅜	38¾	Sale	38⅞	Sale	36 Nov. 16	41¾ Nov. 9	12 Jan. 30	48 Sept. 18
3,000	Warner Co 1st 6s with warrants-1944	A O	20⅛	39	14	22	14	Sale	14 Nov. 9	14 Nov. 9	10 Apr. 1	30⅛ July 31
------	Without warrants----------	A O	16⅛	36	12	19	10	16	-----	-----	12⅝ Apr. 6	40 July 18
39,000	Warner-Quinlan deb 6s----------1939	M S	26½	Sale	33	Sale	33	Sale	31 Nov. 16	35 Nov. 16	13½ Apr. 10	38¼ June 9
27,000	Warner Sugar Ref 1st 7s----------1941	J D	105	108	104½	106	104¾	105½	105 Nov. 21	105½ Nov. 10	102½ Mar. 1	106 Jan. 10
58,000	Warren Bros Co deb 6s----------1941	M S	37⅝	45	43	Sale	40	Sale	39½ Nov. 23	45 Nov. 8	30 Mar. 2	75¼ June 29
47,000	Wash Wat Pow 1st 30-yr 5s-------1939	J J	105¾	Sale	101½	Sale	99½	101	101½ Nov. 1	102½ Nov. 14	100 Sept. 28	106 Feb. 10
27,000	Westchester Light gold 5s----------1950	J D	109	111	106¾	Sale	103¼	105	105 Nov. 17	108 Nov. 4	102 Apr. 26	110½ Feb. 7
89,000	West Penn Pow 1st 5s series A---1946	M S	105¾	Sale	105⅛	106¼	103	Sale	102 Nov. 20	105½ Nov. 3	100⅛ Apr. 21	108 Feb. 3
61,000	1st 5s series E----------1963	M	108	-----	105½	107½	102¼	105½	101⅞ Nov. 18	106 Nov. 2	100¼ Apr. 22	109⅛ Feb. 7
67,000	1st secured 5s series G----------1956	J D	106⅛	-----	106	Sale	102¼	104¾	101 Nov. 10	106 Nov. 1	99½ Mar. 3	107 Feb. 16
281,000	Western Electric deb 5s----------1944	A O	99⅞	Sale	99	Sale	95½	Sale	94⅛ Nov. 11	99½ Nov. 3	81 Apr. 4	102 Jan. 31
65,000	Western Union coll tr 5s----------1938	J J	67	Sale	92	Sale	87	89	86½ Nov. 16	92 Nov. 1	52 Apr. 1	93¼ Oct. 17
146,000	Fund & real est 4½s gold----1950	M N	58	Sale	74	Sale	72¾	75¼	a69⅜ Nov. 21	74½ Nov. 27	37½ Apr. 1	84 July 19
130,000	15-year 6½s gold----------1936	F A	68¼	73¾	95⅜	Sale	95	Sale	93½ Nov. 15	97 Nov. 9	55 Mar. 2	100 July 12
149,000	Gold 5s----------1951	J D	55⅛	Sale	76½	Sale	76	Sale	71⅝ Nov. 23	77⅞ Nov. 9	36½ Mar. 31	88¼ July 17
218,000	Gold 5s----------1960	M S	54½	59	76½	Sale	76¼	Sale	72¼ Nov. 24	78½ Nov. 8	36¾ Apr. 1	87½ July 18
688,000	Westphalia Un El Pow 6s----------1953	J J	49	Sale	38	Sale	48	Sale	35 Nov. 9	48 Nov. 28	23½ May 15	57½ Jan. 12
61,000	Wheeling Steel Corp 1st 5½s A--1948	J J	61	Sale	71	Sale	72	77	70 Nov. 9	73¾ Nov. 23	52 Feb. 25	86 Aug. 17
97,000	1st and ref 4½s series B----------1953	A O	50	55	63	Sale	63½	Sale	60 Nov. 14	65 Nov. 27	41⅜ Apr. 16	75 Aug. 8
------	White Sewing Mach deb 6s w w--1936	J J	33	-----	43⅛	-----	47¾	-----	-----	-----	a27 May 11	45 June 20
3,000	Without warrants----------	J	33	40	43⅛	65	45¼	65	48 Nov. 17	48 Nov. 17	22½ Apr. 1	50 July 21
24,000	Partic s f deb 6s----------1940	M N	33	35	43⅛	52	45	Sale	45 Nov. 29	47 Nov. 9	22¼ Mar. 18	50 July 11
	Wickwire-Spencer Steel 1st 7s---1935											
12,000	Ctfs dep Chase Nat Bank----------	J J	1¾	6	5	Sale	3⅝	4⅜	4⅞ Nov. 15	5 Nov. 2	1⅛ Mar. 15	16 July 19
	Wickwire-Spen Steel Co 7s--Jan 1935	----										
6,000	Ctfs dep Chase Nat Bank----------	M N	1¼	3	5	Sale	3⅝	6	5 Nov. 1	5 Nov. 1	⅞ Feb. 1	14¼ July 19
*	Willys-Overland 1st s f g 6½s----1933	M S	*		*		*		*	*	*	*
169,000	Wilson & Co 1st s f 6s series A---1941	A O	90	Sale	98¾	Sale	97	Sale	95¾ Nov. 28	99 Nov. 4	84 Mar. 3	99½ July 7
310,000	Youngstown Sheet & Tu 1st 5s A 1978	A O	52	Sale	69	Sale	68⅝	Sale	63¼ Nov. 18	70 Nov. 2	52 Jan. 3	85¾ July 20
203,000	1st M 5s series B----------1970	J J	52¼	Sale	68	Sale	69⅛	Sale	63¼ Nov. 20	69½ Nov. 1	52¼ Jan. 3	85 July 20

r Cash sale. a Deferred delivery. * See "Matured Bonds" below.

MATURED BONDS

(Negotiability Impaired by Maturity)

Sales in November. Value.	N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	FOREIGN GOV'T & MUNICIP AL'S											
------	Mexico Treas 6s '13 assent large--1933	J J	3¾	Sale	5	8	2⅛	8	-----	-----	3¾ Jan. 3	11¼ July 5
------	Small----------	----	3¾	Sale	-----	-----	-----	-----	-----	-----	3¼ Mar. 15	10½ July 5
	RAILROADS											
2,000	Frem Elk & Mo Val 1st 6s----------1934	A O	60	68	-----	-----	-----	-----	98⅛ Nov. 3	98⅛ Nov. 3	54¼ Apr. 19	100 Oct. 16
48,000	Norfolk South 1st & ref 5s A-----1961	F A	2½	3	5	6¼	8	Sale	5¾ Nov. 13	8 Nov. 29	2½ Jan. 18	16 July 10
	St Louis Iron Mtn & South—											
195,000	River & Gulf Div 1st g 4s----------1933	M N	39¾	Sale	48	Sale	47	Sale	46¾ Nov. 29	48½ Nov. 8	35⅜ Mar. 31	61½ July 18
------	Seaboard Air Line 1st g 4s----------1950	A O	6¼	23	20	29⅜	10	10¾	-----	-----	1⅞ Feb. 2	31 Sept. 14
14,000	Gold 4s stamped----------1950	A O	-----	-----	10¼	17	10	14	15 Nov. 6	18½ Nov. 6	5⅛ Mar. 20	26½ July 7
28,000	Refunding 4s----------1959	A O	2	2¾	5¾	Sale	5⅛	Sale	5⅛ Nov. 29	7½ Nov. 6	1⅜ Apr. 4	16¾ July 7
5,000	Atl Birm Div 1st g 4s----May1933	M S	5	15	11	Sale	10	18	10 Nov. 17	11 Nov. 2	6 Jan. 28	31 July 6
	INDUSTRIALS											
212,000	Abitibi Pow & Paper 1st 5s----------1953	J D	13⅞	Sale	23	Sale	20	20⅝	18¾ Nov. 23	24 Nov. 4	10¾ Apr. 22	33¼ July 19
9,000	Amer Chain 10-year s f deb 6s---1933	A O	65	Sale	99	Sale	-----	-----	99 Nov. 2	99 Nov. 2	38 Apr. 13	99 Oct. 30
9,000	Bway & 7th Ave 1st cons 5s-------1943	J D	2¼	4⅜	9⅝	10⅛	9⅝	-----	9½ Nov. 23	9⅝ Nov. 16	2 Mar. 16	11 July 14
	Chicago Rys 1st 5s stamped											
12,000	Sept 1 1932 20% part paid----------	F A	50½	-----	51	60	46½	Sale	46½ Nov. 29	51⅛ Nov. 15	46½ Nov. 29	70 July 28
199,000	Cuban Cane Products deb 6s----1950	J J	¾	1¼	3⅜	Sale	2¾	Sale	2½ Nov. 10	3⅝ Nov. 1	¾ Jan. 16	13 July 17
52,000	East Cuba Sugar 15-yr s f g 7½s--1937	M S	3⅛	5	10	Sale	5¾	6⅞	6¾ Nov. 24	10 Nov. 2	2⅝ Feb. 3	33½ July 17
101,000	Gen Theatres Equip deb 6s----------1940	A O	1¾	3	4	Sale	3¼	Sale	3¼ Nov. 29	4⅜ Nov. 8	1 Mar. 30	9¼ July 19
13,000	Gould Coupler 1st 15-yr s f 6s----1940	F A	6	Sale	9⅛	10⅝	9⅛	14	10½ Nov. 8	14½ Nov. 17	4⅞ Apr. 21	20 July 11
21,000	Hoe (R) & Co 1st 6½s ser A----------1934	A O	8	13¾	27	29	24¼	26	25 Nov. 23	28½ Nov. 6	12⅞ Mar. 20	32 Oct. 14
89,000	Interboro Rapid Transit 6s----------1932	A O	16	19	21	24	23½	Sale	21¼ Nov. 15	28 Nov. 21	12 Feb. 27	33½ July 12
281,000	10-year conv 7% notes----------1932	M S	57⅜	Sale	58	Sale	67	Sale	58 Nov. 1	67 Nov. 20	51½ Mar. 2	75 July 15
------	Manati Sugar 1st s f 7½s----------1942	A O	3¼	5	10¼	16	10¼	16	-----	-----	5 Feb. 2	34 June 7
------	Stamped (Oct 1931 coupon on)------	A O	2½	10	3¼	27	3¼	15	-----	-----	2 Jan. 19	29⅞ July 12
25,000	Pan-Am Pet Co (of Cal) conv 6s--1940	J D	28	Sale	29½	Sale	29½	Sale	29½ Nov. 1	33 Nov. 9	25⅛ Feb. 27	39⅞ May 17
	Paramount-Famous-Lasky 6s----1947	----										
181,000	Proof of claim filed by owner----------	J D	-----	-----	28	29½	24	Sale	22⅝ Nov. 23	29 Nov. 9	22⅝ Nov. 23	34 Sept. 14
	Paramount Publix Corp 5½s----1950											
108,000	Proof of claim filed by owner----------	F A	-----	-----	24	30¼	23½	25¾	22⅛ Nov. 24	r29½ Nov. 1	22⅛ Nov. 24	35 Aug. 30
53,000	Pressed Steel Car 10-year 5s----1933	J J	57½	Sale	57½	Sale	52	Sale	50 Nov. 21	57½ Nov. 1	35¼ Apr. 21	65 Oct. 3
------	Radio-Keith-Orpheum 6s----------1941	J D	15	17	12	24½	15	24	-----	-----	8½ Feb. 4	30 July 13
75,000	Richfield Oil of Calif 6s----------1944	M N	25	Sale	23¾	24½	23¼	Sale	23 Nov. 29	29 Nov. 8	21 Feb. 24	32¾ June 9
31,000	Stevens Hotel 1st 6s series A----1945	J J	12⅜	16	15⅛	16½	13	15½	12 Nov. 24	15½ Nov. 9	10 Apr. 1	28½ July 10
382,000	Studebaker Corp 6% gold notes-1942	J D	44⅛	Sale	32½	Sale	35½	Sale	32 Nov. 1	36¾ Nov. 9	20¼ Apr. 3	46¼ July 13
3,000	Willys-Overland 1st s f g 6½s----1933	M S	61	Sale	30	35	25½	30	31 Nov. 9	33½ Nov. 10	30 Oct. 24	79⅝ Jan. 19

r Cash sale. a Deferred delivery

gitized for FRASER
tp://fraser.stlouisfed.org/

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING NOVEMBER 1933.

Stock Sales.	1933.	1932.	Bond Sales.	1933.	1932.
November ..... Shares.	33,646,000	23,054,483	November	$313,120,350	$159,419,300
Jan. 1 to Nov. 30	619,939,996	402,039,147	Jan. 1 to Nov. 30	3,089,648,350	2,461,415,350

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

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 3 1933. Bid	Price Jan. 3 1933. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
10	20	Albany & Susquehanna	100	145	158	170	-----	-----	-----	170	Nov. 16	170	Nov. 16	178	Sept. 21		
------	60	Allegh & West Ry 6% gtd	100	67½	70	75	95	-----	95	-----	-----	-----	-----	82	Oct. 14	83	Oct. 4
114,000	2,555,655	Atchison Top & S Fe	100	40⅜	Sale	44¾	Sale	47½	Sale	44½	Nov. 1	53	Nov. 9	34⅝	Feb. 25	80⅛	July 7
6,300	88,700	Preferred	100	58	60	56½	57½	57⅛	Sale	53¼	Nov. 18	59¾	Nov. 9	50	Apr. 3	79¾	June 3
28,000	485,000	Atlan Coast Line RR	100	17¾	Sale	29½	Sale	34	Sale	29¼	Nov. 2	34½	Nov. 9	16½	Feb. 25	59	July 19
171,000	3,216,950	Baltimore & Ohio	100	8¾	Sale	21⅜	Sale	23⅛	Sale	20⅜	Nov. 1	25⅞	Nov. 21	8¼	Feb. 27	37⅞	July 7
18,000	282,510	Preferred	100	11⅛	Sale	21¾	Sale	24	Sale	21½	Nov. 1	25⅞	Nov. 21	9½	Apr. 5	39¼	July 7
1,600	61,900	Bangor & Aroostook	50	21	22⅜	33½	35¾	33½	37⅜	33	Nov. 6	35½	Nov. 16	20	Jan. 5	41¼	Aug. 29
440	3,030	Preferred	100	70	75	94	98	95	99	95	Nov. 3	98½	Nov. 10	68⅝	Jan. 4	110	Aug. 30
------	540	Beech Creek RR	50	26	-----	24	34	24	31	-----	-----	-----	-----	26	Feb. 18	33	Sept. 14
56,600	1,572,660	Bklyn-Manhattan Transit	*	26⅛	Sale	27	Sale	28¾	Sale	25¾	Nov. 1	30⅝	Nov. 8	21¾	Feb. 25	41¼	July 12
400	39,100	$6 preferred series A	*	70	72¼	69¼	78	70	72	71	Nov. 28	75	Nov. 3	64½	Feb. 27	83½	June 13
500	35,900	Brooklyn & Queens Transit	*	3⅛	4⅞	5	Sale	4½	5⅞	5	Nov. 1	5⅝	Nov. 6	3½	Mar. 29	9⅜	June 8
600	6,300	Preferred	*	32½	40	35	50⅛	42	45	44¼	Nov. 9	45¾	Nov. 10	35¾	Apr. 19	60⅛	June 18
700	25,000	Boston & Maine	100	7¼	8	10⅞	Sale	9	11	10	Nov. 27	11¼	Nov. 17	6	Apr. 19	30	July 1
158,700	3,738,392	Canadian Pacific	25	14⅝	Sale	12⅝	Sale	13¼	Sale	11⅞	Nov. 18	13¾	Nov. 9	7½	Apr. 3	20⅞	July 7
------	140	Canada Southern	100	30⅛	46	35	50	35	56½	-----	-----	-----	-----	40	May 6	44½	Feb. 11
10	290	Carolina Clinch & Ohio	100	-----	-----	57½	70	60	Sale	60	Nov. 29	60	Nov. 29	42	Jan. 24	61	June 13
10	850	Stamped	100	50¼	56¼	-----	79	-----	75	70	Nov. 28	70	Nov. 28	50¼	Apr. 4	79½	July 19
300	26,900	Central RR of N J	100	45	69	55	68	50	70	68	Nov. 4	70	Nov. 9	38	Apr. 4	122	July 6
100,700	3,181,800	Chesapeake & Ohio	25	26⅞	Sale	38	Sale	38⅞	Sale	37⅛	Nov. 1	41½	Nov. 9	24⅝	Feb. 28	49¼	Aug. 29
------	14,100	Chic & East Ill RR	100	½	2	1⅛	2½	1¼	2½	-----	-----	-----	-----	½	Apr. 18	8	July 10
1,100	36,600	6% preferred	100	1	1½	1⅝	2½	2	2⅜	1¾	Nov. 9	2½	Nov. 10	½	Apr. 5	8½	July 10
------	10	C C C & St Louis pref	100	50	60	49¾	-----	48¾	-----	-----	-----	-----	-----	58	May 18	58	May 18
------	60	Common	100	-----	-----	135	-----	-----	-----	-----	-----	-----	-----	90	Apr. 1	140	Aug. 1
2,100	266,900	Chicago Great Western	100	2⅜	Sale	3	3½	2⅝	3	2⅝	Nov. 28	3½	Nov. 9	1⅜	Apr. 6	7⅜	July 8
4,000	293,700	Preferred	100	6¾	8¼	6½	7¼	7	7½	6	Nov. 2	7⅞	Nov. 9	2½	Apr. 5	14⅞	July 6
------	300	Chic Indianap & Louisv pf	100	1	6	2	18	3¼	18	-----	-----	-----	-----	6	May 20	25	July 17
13,500	651,200	Chic Mil St Paul & Pacific	*	1⅜	Sale	4¾	5	4¾	Sale	4¾	Nov. 11	5⅝	Nov. 9	1	Apr. 6	11¼	July 19
76,000	1,943,300	Preferred	100	2¾	Sale	7⅛	Sale	8¼	Sale	6¾	Nov. 1	9½	Nov. 9	1½	Feb. 28	18¼	July 20
27,400	1,851,600	Chicago & North West	100	3¾	Sale	7	Sale	7½	Sale	6¾	Nov. 1	8¾	Nov. 9	1¼	Apr. 5	16	July 7
2,600	125,500	Preferred	100	5¾	7	12	15	12⅛	Sale	12	Nov. 15	15⅜	Nov. 9	2	Apr. 5	34¼	July 6
6,100	791,600	Chic Rock Isl & Pac	100	3⅝	Sale	3½	Sale	3⅜	Sale	3	Nov. 1	4⅜	Nov. 17	2	Apr. 5	10⅛	July 7
2,800	108,700	7% preferred	100	5¾	Sale	5	6	4⅝	Sale	4½	Nov. 27	6⅞	Nov. 9	3½	Apr. 10	19½	July 7
8,600	129,600	6% preferred	100	5⅛	Sale	4½	Sale	4	Sale	4	Nov. 1	5¼	Nov. 4	2⅛	Apr. 11	15	July 7
------	530	Chi St P M & O 7% Pref	100	-----	-----	4½	9¼	6	9¼	-----	-----	-----	-----	2	Jan. 19	12	July 3
------	660	Common	100	-----	-----	3⅝	5½	1	5	-----	-----	-----	-----	1	June 1	6	Oct. 4
48	388	Cleveland & Pittsburgh	50	56½	62	61	-----	52	-----	61	Nov. 24	61¾	Nov. 15	60	Feb. 20	65	Oct. 5
------	20	Special	50	-----	-----	36½	-----	30	39	-----	-----	-----	-----	30	May 1	31	Sept. 15
1,390	7,175	Colorado & Southern	100	10¼	20	21	23¼	25¼	28¾	20½	Nov. 3	30½	Nov. 18	15¼	Feb. 24	51	July 13
640	11,495	1st preferred	100	14	15⅞	14	17	18⅜	25	17	Nov. 3	22½	Nov. 18	12½	Apr. 10	42¾	July 19
40	980	2d preferred	100	-----	35	11	30	15	30	-----	-----	-----	-----	10	Mar. 2	30	July 21
1,600	131,000	Consolid RR of Cuba pref	100	1¼	2⅛	2⅞	Sale	3	Sale	2¾	Nov. 1	3	Nov. 6	1¼	Feb. 24	10⅝	June 16
10	3,750	Cuba RR pref	100	2½	3½	4	7	4¼	7	4	Nov. 27	4	Nov. 27	2½	Jan. 6	16	June 7
38,300	1,046,300	Delaware & Hudson	100	48	49½	46	Sale	51	Sale	44½	Nov. 1	56¼	Nov. 9	37⅝	Feb. 25	93¾	July 7
111,400	2,883,500	Del Lack & Western	50	21⅛	Sale	21½	Sale	23⅜	Sale	20¾	Nov. 1	26½	Nov. 9	17¼	Feb. 25	46	July 6
5,600	60,000	Denver Rio Gr & Wes pref	100	2	3⅜	5	5½	3½	5⅜	5⅜	Nov. 25	6	Nov. 3	2	Feb. 28	19¾	July 19
------	110	Detroit & Mackinac Ry	100	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	3	May 10	5	June 6
30	130	Preferred	100	-----	-----	1½	-----	1¼	-----	1½	Nov. 13	5	Nov. 15	1½	Nov. 13	5	Mar. 23
2,000	10,900	Duluth South Sh & Atl	100	¼	¾	⅜	1¼	⅝	1	½	Nov. 23	⅝	Nov. 24	¼	Feb. 23	2½	July 10
100	12,400	Preferred	100	¼	1⅛	½	1⅝	⅝	1⅝	⅝	Nov. 23	⅝	Nov. 23	⅜	Feb. 14	3⅛	July 10
25,400	563,300	Erie	100	4½	5½	14	Sale	14½	Sale	13	Nov. 1	16⅝	Nov. 9	3¾	Apr. 4	25¼	July 20
7,500	191,500	First preferred	100	5⅝	Sale	14	15⅜	15	16	14½	Nov. 2	18½	Nov. 9	4½	Apr. 3	29½	July 5
1,200	47,200	Second preferred	100	3	5	7	13	10⅝	12¼	10⅞	Nov. 28	13	Nov. 9	2½	Apr. 4	23¼	July 19
------	70	Erie & Pittsburgh	50	-----	50	46	-----	44⅛	-----	-----	-----	-----	-----	45	Apr. 15	50	Jan. 11
77,700	1,823,400	Great Northern pref	100	8	Sale	16	Sale	18⅛	Sale	15⅛	Nov. 1	19⅞	Nov. 21	4⅝	Apr. 5	33¾	July 7
800	12,300	Gulf Mobile & Northern	100	1½	4	4⅜	6⅜	4¼	5	4	Nov. 23	5½	Nov. 10	1¾	Mar. 31	11½	July 7
200	21,800	Preferred	100	3	5¼	10	16	10½	15	13	Nov. 21	15	Nov. 21	2½	Mar. 31	23½	July 19
600	14,400	Havana Elec. Ry	*	¼	1	¾	1	¾	1¾	¾	Nov. 8	1	Nov. 20	⅝	June 3	2¾	June 8
270	1,430	Preferred	100	1¾	4	3½	10	4	Sale	4	Nov. 25	4	Nov. 25	1½	Feb. 21	6¾	June 7
5,600	179,200	Hudson & Manhattan	100	14⅞	15	9⅛	Sale	9⅛	Sale	9	Nov. 1	11	Nov. 9	6½	July 21	19	June 13
900	11,000	Preferred	100	21	24⅝	20⅞	25	19⅞	21	20	Nov. 10	22	Nov. 9	20	Oct. 25	51⅛	July 20
119,000	1,708,000	Illinois Central	100	11⅞	Sale	23½	Sale	28	Sale	22¾	Nov. 1	29½	Nov. 21	8½	Apr. 5	50¾	July 20
700	18,120	6% pref series A	100	18	22	32	40	34	37	35⅛	Nov. 3	36¾	Nov. 21	16	Mar. 31	60⅛	July 20
220	3,350	Leased line stock	100	30	32½	48	56	50	53	48	Nov. 22	50¼	Nov. 13	31	Mar. 3	60	July 19
1,530	9,846	RR sec stock ctfs ser A	1000	5	8	16	18	15¾	17	15¾	Nov. 23	18	Nov. 3	4½	Apr. 18	34	July 19
23,600	617,800	Interboro Rap Tran v t c	100	4¼	4½	8¼	Sale	9¼	9⅝	8	Nov. 1	10½	Nov. 18	4⅛	Feb. 27	11⅝	Oct. 16
100	1,600	Certificates of deposit	-----	-----	-----	6	10	5½	10	6¼	Nov. 16	6¼	Nov. 16	5	Aug. 7	8⅛	Sept. 26
20	3,640	Int Rys of Cent Amer	*	2	3½	3⅞	Sale	3⅞	4	3⅞	Nov. 1	3⅞	Nov. 1	1⅝	Mar. 27	7	July 20
------	1,620	Certificates	*	2	3½	1¾	5	1¾	5	-----	-----	-----	-----	1⅛	Mar. 3	4	June 20
20	2,850	Preferred	100	5¼	10	8⅝	14	8⅞	14	8⅝	Nov. 23	10	Nov. 15	4¼	Apr. 1	20	Aug. 22
10	10	Joliet & Chicago 7% gtd	100	-----	-----	120	175	113	122½	115	Nov. 22	115	Nov. 22	115	Nov. 22	115	Nov. 22
6,200	206,400	Kansas City Southern	100	7¼	8	10¼	Sale	10¼	Sale	9¾	Nov. 24	12½	Nov. 9	6½	Feb. 27	24⅞	July 18
2,000	44,300	Preferred	100	11	13½	14	17½	15	Sale	14	Nov. 15	16¼	Nov. 9	x12	Mar. 31	34¼	July 19
32,500	876,400	Lehigh Valley	50	10½	Sale	12½	Sale	14	Sale	12	Nov. 1	16	Nov. 9	8⅝	Feb. 24	27¾	July 5
18,900	496,545	Louisville & Nashville	100	22	Sale	40⅝	Sale	44	Sale	38½	Nov. 15	45	Nov. 9	21¼	Jan. 3	67½	July 18
110	2,625	Manhattan Ry mod 5% gu	100	15¼	19	18¼	21	18	19	18¼	Nov. 2	21	Nov. 3	12	Mar. 16	28	Oct. 11
30,400	566,900	Mod guar	100	6	Sale	14⅜	Sale	17⅞	Sale	14	Nov. 1	19	Nov. 18	6	Jan. 3	20	Oct. 16
560	11,150	Market Street Ry	100	⅜	1⅛	1⅛	Sale	¾	1¼	¾	Nov. 16	1½	Nov. 8	⅛	Feb. 21	3⅛	July 6
70	300	Preferred	100	1	7¾	2	6½	2	6½	2	Nov. 8	2	Nov. 8	1	Jan. 25	4¼	June 8
------	6,400	Prior preferred	100	2½	Sale	3½	4	3½	5¼	-----	-----	-----	-----	1⅞	Mar. 3	8	June 8
------	1,560	Second preferred	100	⅝	2	⅞	3	1	3	-----	-----	-----	-----	½	Feb. 21	3½	June 7
2,000	116,300	Minneapolis & St Louis	100	⅛	¼	¾	⅞	⅝	Sale	⅝	Nov. 14	⅞	Nov. 21	⅛	Jan. 23	2¼	July 7
600	23,800	Minn St Paul & S S M	100	⅝	1¼	1⅛	2	1	Sale	1	Nov. 29	1⅞	Nov. 17	½	Mar. 20	5⅞	July 8
300	11,400	Preferred	100	1⅜	2½	2	4	2½	Sale	2⅛	Nov. 10	2¾	Nov. 9	¾	Apr. 11	8½	July 8
520	6,740	Leased line	100	5½	8	5	Sale	3	5	4½	Nov. 27	5	Nov. 1	3¾	Oct. 25	14½	July 8
14,300	899,100	Mo Kan-Texas	*	5¾	Sale	7¾	Sale	7¾	Sale	7⅛	Nov. 28	9¼	Nov. 9	5¾	Jan. 3	17⅛	July 7
13,500	310,200	Preferred series A	100	11½	Sale	15½	16	15½	Sale	14⅝	Nov. 28	19¾	Nov. 9	11½	Jan. 3	37¼	July 7
5,900	297,000	Missouri Pacific	100	3	Sale	3¾	Sale	3½	4	3¾	Nov. 1	4½	Nov. 9	1⅛	Apr. 1	10¼	July 8
11,500	552,600	Convertible preferred	100	4⅞	Sale	4¾	Sale	4¾	Sale	4⅝	Nov. 2	6	Nov. 9	1⅝	Apr. 1	15¼	July 7
		Mobile & Birmingham RR Co															
------	10	4% preferred	100	-----	-----	30	-----	-----	-----	-----	-----	-----	-----	40	Aug. 25	40	Aug. 25
190	823	Morris & Essex	50	50	56	60	Sale	55¾	58	55¼	Nov. 25	60	Nov. 1	49½	Apr. 22	64	July 17
260	9,760	Nash Chatt & St Louis	100	12⅝	15⅞	25½	32	30¼	35	30	Nov. 14	35¼	Nov. 9	13	Jan. 5	57	July 7
2,000	69,900	Nat Rys of Mex 2nd pref	100	⅛	Sale	⅜	Sale	⅜	½	⅜	Nov. 1	½	Nov. 11	⅛	Jan. 3	1⅜	June 8
510	13,750	1st preferred	100	⅛	¾	⅝	1¼	⅝	Sale	⅜	Nov. 23	1¼	Nov. 11	⅛	Mar. 16	3½	June 27
140	760	New Orl Tex & Mexico	100	5¼	14½	5½	Sale	8	13	5⅜	Nov. 1	10	Nov. 3	5⅜	Nov. 1	31	July 19
556,300	7,410,659	New York Central	100	18⅛	Sale	29¼	Sale	34⅞	Sale	27¾	Nov. 1	38¼	Nov. 21	14	Feb. 25	58½	July 27
5,900	183,500	N. Y. Chicago & St Louis	100	2	3	13¾	Sale	14	Sale	13	Nov. 15	17¾	Nov. 9	2⅛	Jan. 25	26¾	Aug. 9
9,700	290,900	Preferred series A	100	3½	Sale	15¾	Sale	16	Sale	15½	Nov. 1	19⅜	Nov. 9	2⅝	Apr. 11	34¼	July 20
650	11,020	New York & Harlem	50	103	106	112	Sale	104	Sale	101	Nov. 27	114	Nov. 10	100	Mar. 31	158¾	June 13
------	50	10% non-cum pref	50	90	-----	-----	135	-----	135	-----	-----	-----	-----	99	Jan. 12	125	June 26
------	100	N Y Lackawanna & West	100	-----	-----	-----	86½	-----	87	-----	-----	-----	-----	75¼	Jan. 28	80	June 7

* No par value. *a* Optional sale. *x* Ex-dividend.

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	Since Jan. 1.	STOCKS N Y STOCK EXCHANGE	Par	Price Jan. 3 1933. Bid.	Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices		Highest. Sale Prices.	
Shares.	Shares.																
77,700	1,494,600	N Y N H & Hartford	100	13½	Sale	14⅝	Sale	16¾	Sale	14⅛	Nov. 1	18⅝	Nov. 9	11⅛	Feb. 27	34⅞	July 19
11,000	133,200	Convertible preferred	100	24	26⅛	22	Sale	23¾	Sale	21½	Nov. 1	28	Nov. 9	18	Apr. 4	56	July 6
6,300	437,000	N Y Ontario & Western	100	7⅝	7¾	8	Sale	8¼	Sale	8	Nov. 1	9¼	Nov. 9	7⅝	Jan. 4	15	July 7
5,300	44,100	N Y Rys pf	*	¼	½	1⅝	1⅞	1½	1⅝	1½	Nov. 16	2½	Nov. 6	⅛	Mar. 15	3½	July 7
2,300	45,900	Norfolk Southern	100	⅝	Sale	1¼	Sale	1⅜	Sale	1¼	Nov. 1	1½	Nov. 16	½	Apr. 4	4⅞	July 10
3,020	85,920	Norfolk & Western	100	114	Sale	147½	Sale	150⅜	155	147	Nov. 3	159	Nov. 22	111½	Mar. 2	177	July 7
700	5,640	Preferred	100	82½	Sale	83½	85	81⅛	Sale	81	Nov. 21	85	Nov. 4	74	May 9	87½	Sept. 14
------	110	Northern Central	50	66	-----	-----	-----	-----	-----	-----	-----	-----	-----	69	Feb. 24	76½	Aug. 31
51,300	1,484,222	Northern Pacific	100	13⅝	Sale	18½	Sale	20	Sale	17¾	Nov. 1	22⅞	Nov. 9	9⅝	Apr. 5	34⅞	July 7
20	2,618	Pacific Coast	100	1	2	2½	3	2	3¼	3	Nov. 20	3¼	Nov. 22	1	Jan. 25	7	July 11
------	930	First preferred	100	1⅝	4	3	5	2¾	5	-----	-----	-----	-----	1⅝	Feb. 25	10	July 11
270	2,351	2d preferred	100	1⅝	3½	2	3½	2¼	2¾	2	Nov. 11	2¼	Nov. 27	1	Feb. 25	7	July 10
153,400	3,468,200	Pennsylvania	50	14¼	Sale	25¼	Sale	27¼	Sale	24¼	Nov. 1	28¾	Nov. 9	13¾	Jan. 3	42¼	July 7
600	30,000	Peoria & Eastern	100	1⅛	2½	2	5½	2⅜	4½	3	Nov. 15	3	Nov. 15	⅞	Feb. 17	9	July 11
700	38,144	Pere Marquette	100	4¼	8	10	18	13	16	14	Nov. 13	17	Nov. 21	3⅞	Mar. 3	37	July 13
200	23,830	Prior preferred	100	6¼	Sale	15	23	15	23	18⅛	Nov. 9	20½	Nov. 21	6	Jan. 3	44½	July 7
400	16,450	Preferred	100	5⅛	Sale	13	22	12½	15	14⅞	Nov. 17	15	Nov. 9	4½	Feb. 28	38½	July 7
240	6,300	Phila Rapid Transit Co	50	-----	-----	2⅛	3½	2	3¼	2¼	Nov. 15	2¼	Nov. 15	2	June 14	5⅞	July 12
200	1,250	7% preferred	50	4	-----	5	5½	4	5	5	Nov. 14	5	Nov. 14	5	June 30	10	July 13
------	8,600	Pittsb & West Virginia	100	6¼	10	11⅛	21	15	21	-----	-----	-----	-----	6½	Apr. 19	35¾	July 7
10	70	Pitts C C & St Louis	100	-----	-----	73½	-----	73½	-----	73¾	Nov. 14	73¾	Nov. 14	73½	Sept. 23	73¾	Nov. 14
------	50	Pitts Ft Wayne & Chicago	100	-----	-----	110	-----	110	-----	-----	-----	-----	-----	120¾	July 21	120¾	July 21
------	510	Preferred	100	134	160	146½	150	-----	160	-----	-----	-----	-----	134	Apr. 7	150	Sept. 19
------	140	Pittsb McKeesp & Yough	50	-----	-----	46⅛	-----	45	-----	-----	-----	-----	-----	46⅝	July 11	49	May 20
------	90	Pitts Youngs & Ash pf 7%	100	-----	135	111	-----	100	-----	-----	-----	-----	-----	98½	May 23	115	Sept. 7
1,300	101,400	Reading Company	50	25	Sale	41	48	40¼	42	41	Nov. 28	47	Nov. 8	23½	Apr. 5	62½	July 6
300	46,900	First preferred	50	25	26½	33	38⅞	29½	31	30	Nov. 21	34	Nov. 14	25	Apr. 25	38	July 12
900	17,500	Second preferred	50	22	25	30½	33	27	29	27¼	Nov. 27	30½	Nov. 4	23½	Mar. 31	37	July 6
------	674	Rensselaer & Saratoga	100	96	99	90	115	-----	115	-----	-----	-----	-----	97	May 15	108	June 8
600	14,300	Rutland RR. pref	100	4⅝	6	7¼	12¾	7½	12	9⅜	Nov. 28	9⅜	Nov. 28	6	Jan. 6	18½	July 3
9,800	219,100	St Louis-San Francisco	100	1	Sale	2½	Sale	2⅛	Sale	2	Nov. 27	2¾	Nov. 13	⅞	Jan. 30	9⅜	July 7
4,300	131,250	Preferred	100	1½	Sale	2¾	Sale	2¼	Sale	2¼	Nov. 25	3	Nov. 8	1	Apr. 17	9¼	July 8
200	6,700	t Louis Southwest	100	4	7½	9	12¼	10	14¼	12	Nov. 27	12	Nov. 27	5¼	Mar. 15	22	July 14
------	440	Preferred	100	5	40	13	20	13	35	-----	-----	-----	-----	12	June 7	26⅜	July 28
12,800	737,600	Seaboard Air Line	*	¼	Sale	1⅛	Sale	1	1⅛	1	Nov. 15	1⅜	Nov. 9	¼	Jan. 3	3	July 7
1,400	79,600	Preferred	100	⅜	½	1⅝	Sale	1½	8¾	1½	Nov. 17	1¾	Nov. 10	⅜	Mar. 25	4⅞	July 7
170,900	4,055,600	Southern Pacific Co	100	16⅛	Sale	17½	Sale	18½	Sale	17⅝	Nov. 1	21¾	Nov. 9	11⅛	Feb. 25	38¾	July 7
135,900	2,382,400	Southern Railway	100	5	Sale	19	Sale	22¼	Sale	18⅛	Nov. 1	24½	Nov. 9	4⅛	Mar. 2	36	July 19
21,000	506,800	Preferred	100	6⅛	Sale	21	Sale	23¼	Sale	20¼	Nov. 1	26½	Nov. 9	5⅞	Jan. 3	49	July 17
100	7,000	Mobile & Ohio certifs	100	6	9	23	44	22	39¾	30	Nov. 11	30	Nov. 11	8	Jan. 5	40¼	July 10
200	4,200	Texas & Pacific	100	16	40	10	20	12½	20	17	Nov. 16	17	Nov. 16	15	Apr. 24	43	July 7
2,000	82,000	Third Avenue	100	5¾	6⅜	6⅛	6⅜	6½	7½	6⅛	Nov. 2	7¾	Nov. 6	4⅛	Feb. 25	12⅛	June 3
1,500	19,700	Twin City Rapid Transit	*	1¼	1½	1½	2¼	1⅜	Sale	1¼	Nov. 14	1½	Nov. 14	1¼	Nov. 14	4½	June 12
340	4,060	Preferred	100	7	12¾	6½	8½	5¼	7	5¾	Nov. 14	7	Nov. 3	5¾	Nov. 14	15	June 8
24,800	1,464,500	Union Pacific	100	71¾	Sale	104	Sale	x108	Sale	103¼	Nov. 1	112½	Nov. 21	61¼	Apr. 5	132	July 7
4,500	50,300	Preferred	100	60	64	67½	Sale	67½	Sale	65¼	Nov. 24	71	Nov. 3	56	Apr. 6	75½	July 12
------	10	Vicks Shreve & Pac Ry Co	100	-----	-----	46	75	46	75	-----	-----	-----	-----	60	July 10	60	July 10
------	80	5% preferred	100	-----	-----	47	75	47	75	-----	-----	-----	-----	55	July 19	65	Aug. 25
7,100	110,800	Wabash	100	1⅜	1⅞	2½	2⅞	2½	Sale	2½	Nov. 2	2⅞	Nov. 14	1½	Jan. 4	7½	July 10
3,900	110,600	Preferred A	100	1⅞	Sale	3½	4	2¾	Sale	2½	Nov. 29	3¾	Nov. 9	1⅛	Apr. 6	9⅞	July 7
------	5,000	Preferred B	100	¾	3	2	4	1½	3½	-----	-----	-----	-----	1	Jan. 4	6	June 30
17,400	637,400	Western Maryland	100	4¼	4¾	8	Sale	9⅛	Sale	8	Nov. 1	10¼	Nov. 21	4	Feb. 27	16	July 13
300	48,000	Second preferred	100	4	9	10	12	11	12⅜	12	Nov. 3	13	Nov. 20	5⅝	Jan. 12	19½	July 7
600	70,800	Western Pacific	100	1¼	2½	3⅛	4	2¾	3½	2¾	Nov. 20	4	Nov. 8	1	Apr. 22	9½	July 3
2,600	151,900	Preferred	100	2½	3	4⅜	5	4⅝	Sale	4¼	Nov. 17	5½	Nov. 9	1⅞	Mar. 2	16	July 8
------	------	Wheeling & Lake Erie	100	6⅛	40	10	40	11	40	-----	-----	-----	-----	-----	-----	-----	-----
------	3,330	Preferred	100	1	30	20⅛	45	20⅛	45	-----	-----	-----	-----	11	Feb. 17	24	July 14
		INDUSTRIAL & MISCELL.															
100	10,800	Abraham & Straus	*	15½	21⅞	25	37	25⅛	37	32	Nov. 17	32	Nov. 17	13⅛	Feb. 23	40½	July 20
40	318	Preferred	100	83	100½	91	100	84	92	90½	Nov. 23	91	Nov. 22	80	Mar. 3	97	July 6
41,500	1,274,200	Adams Express	*	4⅞	Sale	7½	Sale	8¼	Sale	7⅛	Nov. 1	8¾	Nov. 9	3	Feb. 28	13¼	July 7
225	5,485	Preferred	100	50	64	67¼	Sale	69¾	90	67¼	Nov. 1	71	Nov. 21	39	Apr. 11	71	June 20
18,200	204,300	Adams Millis	*	14½	Sale	16¼	Sale	18	18½	16¼	Nov. 1	20	Nov. 20	8	Apr. 7	21⅝	July 12
9,600	250,500	Addressograph Multigraph	*	10	Sale	8¼	Sale	8⅜	Sale	7	Nov. 1	10⅛	Nov. 15	5⅛	Apr. 15	12½	June 19
8,100	119,400	Advance Rumely	*	2	Sale	4¾	Sale	5½	6	4¾	Nov. 1	6¾	Nov. 9	1¾	Feb. 21	9⅜	July 7
8,500	292,800	Affiliated Products	*	9¼	Sale	7⅛	Sale	7	Sale	7	Nov. 21	7¾	Nov. 15	5⅝	July 21	11¾	May 8
27,300	656,200	Air Reduction Inc	*	58⅝	Sale	96	Sale	101¼	Sale	96	Nov. 1	109	Nov. 20	47½	Feb. 25	112	Sept. 25
3,300	65,800	Air-Way Elec Appli Corp	*	1	1¼	97	100	2	2¼	1⅞	Nov. 17	2⅜	Nov. 18	½	Feb. 28	4	May 23
303,300	4,540,800	Alaska Juneau Gold Min	10	13⅛	Sale	26	Sale	22⅝	Sale	19⅞	Nov. 27	27¼	Nov. 2	11⅛	Jan. 14	33	Aug. 29
1,200	21,500	A P W Paper Co	*	1	1½	4	5½	5½	6	5½	Nov. 6	6¼	Nov. 20	1	Jan. 5	9⅝	July 13
35,200	1,934,300	Allegheny Corp	*	1⅛	Sale	3¼	Sale	3⅜	Sale	3¼	Nov. 1	4¼	Nov. 9	⅞	Apr. 4	8¼	July 7
8,400	173,400	Pref series A $30 warr'ts	100	2¼	3	6¾	7	6¾	Sale	6¾	Nov. 29	8¾	Nov. 21	1	Apr. 5	21⅞	July 7
2,800	49,600	Pref series A $30 ex-war	100	1¾	2½	5½	6	5½	Sale	5½	Nov. 29	7¾	Nov. 9	1¼	Mar. 30	20	July 7
2,800	32,300	Pref series A $40 warr'ts	100	1¾	2½	5¾	7⅜	6½	Sale	6	Nov. 28	7⅝	Nov. 9	1⅛	Apr. 17	21	July 7
170	13,499	Alleghany Steel	*	7	8½	13¼	Sale	16½	18¾	13¼	Nov. 1	16	Nov. 23	5	Mar. 30	26	July 19
60,600	2,404,500	Allied Chem & Dye	*	83¼	Sale	127⅝	Sale	142	Sale	123⅞	Nov. 1	144¼	Nov. 20	70¾	Feb. 27	145½	Sept. 18
2,600	45,400	Preferred	100	117	118½	123½	Sale	119	120	117	Nov. 22	123½	Nov. 1	115	Apr. 21	125	Oct. 26
113,800	1,037,620	Allis Chalmers Mfg	*	6⅞	Sale	15¼	Sale	18	Sale	14⅛	Nov. 1	20⅞	Nov. 21	6	Feb. 27	26⅜	July 8
4,100	79,900	Alpha Portland Cement	*	6	10	14	Sale	14	15	13¾	Nov. 1	16	Nov. 14	5¾	Jan. 10	24	July 17
1,400	129,600	Amalgamated Leather	*	⅝	1¼	4⅛	4½	4⅛	5	4	Nov. 10	5	Nov. 9	⅝	Feb. 21	9¼	July 19
500	20,210	Preferred	100	5½	8¼	21⅞	25⅞	25⅝	30½	24	Nov. 9	26¼	Nov. 17	5	Feb. 23	40	July 19
44,900	684,600	Amerada Corp	*	20¾	Sale	42¼	Sale	44¼	Sale	41¾	Nov. 1	47⅝	Nov. 17	18½	Mar. 2	47⅝	Nov. 17
------	1,500	Amer Agric Chem (Conn)	*	⅞	1⅛	1⅛	3¼	1½	3⅛	-----	-----	-----	-----	2	May 29	6¼	June 2
------	1,200	Preferred	*	6	12	17	25	18	45	-----	-----	-----	-----	10⅛	Mar. 16	31	July 20
9,500	274,400	Amer Agric Chemical (Del)	*	8½	9½	20½	Sale	22	Sale	20½	Nov. 1	25¾	Nov. 9	7¼	Mar. 1	35	July 18
14,700	238,700	American Bank Note	10	10½	11½	11¾	Sale	14⅜	Sale	11¾	Nov. 1	14½	Nov. 29	8	Mar. 2	28½	July 13
300	6,150	Preferred	50	36¼	41⅞	35¼	40¼	40	Sale	38½	Nov. 4	41½	Nov. 9	34	Apr. 7	49⅞	June 2
24,700	535,600	American Beet Sugar	*	1	1¼	8½	Sale	10⅛	Sale	8½	Nov. 1	11½	Nov. 17	1	Jan. 30	16¾	July 18
1,030	40,060	Preferred	100	2¾	6	47¾	48	53	Sale	47¾	Nov. 2	55	Nov. 10	2¾	Jan. 5	64	Sept. 22
5,700	153,000	Am Brake S & F	*	9¾	10½	27¼	28	24¾	Sale	24¾	Nov. 29	31¾	Nov. 9	9⅛	Mar. 3	42½	July 7
565	4,575	Preferred	100	63⅛	69½	94	Sale	90	Sale	88	Nov. 28	95	Nov. 2	60	Mar. 28	106	Aug. 1
159,500	3,478,700	American Can	25	55¼	Sale	87½	Sale	97	Sale	86	Nov. 1	100	Nov. 21	49½	Feb. 25	100	Nov. 21
3,200	25,750	Preferred	100	124	Sale	125	131	122	124	120	Nov. 10	130	Nov. 2	112	Feb. 27	134	July 19
25,600	518,900	Amer Car & Foundry	*	7	Sale	20¾	21¾	22⅛	Sale	20⅝	Nov. 2	26⅝	Nov. 10	6⅛	Feb. 23	39¾	July 17
2,700	70,500	Preferred	100	16½	18	28	35	36	Sale	32¾	Nov. 15	39¼	Nov. 3	15	Feb. 28	59¾	July 3
200	21,200	American Chain	*	2	4	5½	7	4½	5¼	4	Nov. 13	4¼	Nov. 16	1⅝	Mar. 31	14	July 11
800	6,300	Preferred	100	8¼	13	10	17⅛	10	17⅝	a15¾	Nov. 8	17	Nov. 24	3½	Mar. 1	31½	July 18
2,700	90,900	American Chicle	*	36¼	37	44	Sale	47½	Sale	44	Nov. 1	48¼	Nov. 14	34	Mar. 2	51¼	July 7
10	120	Am Coal Co of Alleghany County, N J	25	14	50	20	27	18	30	20	Nov. 3	20	Nov. 3	20	Nov. 3	27	July 14
600	17,800	American Colortype	10	2	3⅞	2¼	Sale	3	4	2¼	Nov. 1	3	Nov. 9	2	Feb. 24	6⅛	June 7
80,300	2,391,600	Am Com Alcohol	20	19½	Sale	49	Sale	47½	Sale	44⅛	Nov. 23	56¾	Nov. 9	13	Feb. 27	89⅞	July 18
------	230,500	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	June 16	4½	June 28
2,600	60,600	Amer Encaustic Tiling	*	⅞	1	2¼	2½	2	2¼	1⅞	Nov. 28	2½	Nov. 10	1	Jan. 5	6	June 20
5,300	40,100	Am European Securities	*	9⅝	10½	5½	Sale	4¼	5	4½	Nov. 22	5½	Nov. 1	3⅞	Apr. 1	13	July 3
50	100	American Express Co	100	85	140	85	350	85	350	112	Nov. 24	112	Nov. 24	105	Aug. 7	112	Aug. 29
151,350	3,355,450	Am & Foreign Power	*	6⅝	Sale	8	Sale	9⅜	Sale	7⅝	Nov. 1	11½	Nov. 13	3⅞	Feb. 27	19⅝	June 12
12,400	190,500	Preferred	*	9⅝	Sale	17	Sale	20	21	17	Nov. 1	25½	Nov. 17	7¼	Apr. 4	44⅞	June 13
10,500	116,800	Preferred (6)	*	8¼	9	12¼	Sale	15	Sale	11¼	Nov. 1	18¼	Nov. 9	6⅛	Apr. 4	33	June 20
7,500	171,600	2d pref A	*	6¾	Sale	9½	Sale	11½	12½	9¼	Nov. 1	14⅜	Nov. 9	4⅜	Apr. 4	35⅜	June 13
26,300	218,000	Am Hawaiian Steamship	10	4⅜	4⅝	15½	Sale	18⅞	Sale	15½	Nov. 1	20	Nov. 25	4⅛	Jan. 5	21½	July 17
5,400	178,700	Amer Hide & Leather	*	2½	4	7½	8½	7½	8¾	7¾	Nov. 28	9½	Nov. 17	2½	Mar. 2	16	June 6
2,400	112,200	Preferred	100	14⅜	Sale	30	Sale	31	39½	30	Nov. 1	36	Nov. 14	13½	Feb. 14	57½	July 13
5,300	207,000	Amer Home Products	*	38⅜	Sale	30	Sale	30¾	Sale	29½	Nov. 16	31½	Nov. 20	29	Oct. 20	42½	May 31
12,800	595,000	American Ice	*	4⅛	Sale	7⅛	Sale	6½	Sale	6⅜	Nov. 29	8⅛	Nov. 4	3¾	Feb. 24	17½	June 29
300	14,900	Preferred	100	35	41	38⅝	44⅞	38⅝	42	40	Nov. 9	40⅛	Nov. 21	25	Feb. 15	57⅞	June 29
26,900	1,117,530	Amer Internat Corp	*	7¼	Sale	8	Sale	8	Sale	7½	Nov. 1	9¼	Nov. 9	4¼	Feb. 27	15½	July 3
2,700	121,100	Am La France & Foamite	*	¼	⅝	⅞	1	¾	⅞	¾	Nov. 16	1	Nov. 18	¼	Apr. 21	3½	June 28
110	3,250	Preferred	100	1¼	Sale	4½	Sale	3⅞	5	4½	Nov. 1	4½	Nov. 1	1¼	Jan. 3	12	June 28
9,600	344,000	Amer Locomotive	*	5⅞	Sale	21¾	25	25¾	Sale	23½	Nov. 2	30⅝	Nov. 9	5⅞	Jan. 3	39⅛	July 3
3,200	61,100	Preferred	100	17¾	Sale	42	46	39	41¾	40	Nov. 28	47¾	Nov. 9	17¾	Jan. 3	63	July 7
16,800	449,795	Am Mach & Foundry	*	12½	Sale	13⅞	Sale	13½	Sale	13¼	Nov. 29	15¾	Nov. 20	8¾	Feb. 27	22⅜	July 3
1,300	38,500	Amer Machine & Metals	*	1¼	2⅞	3	3½	4	4½	3	Nov. 2	4	Nov. 17	1	Jan. 27	6	June 2
900	12,400	Voting trust ctfs	*	¾	1½	2½	3	3½	3¾	3	Nov. 9	3⅝	Nov. 10	¾	Feb. 4	5¼	June 2
71,000	1,111,100	American Metal	*	4	Sale	18¼	Sale	19⅞	Sale	18	Nov. 1	22⅜	Nov. 16	3⅛	Feb. 24	23⅝	July 18
600	26,297	6% Conv preferred	100	15	15½	72	73½	72	77	72	Nov. 4	75⅞	Nov. 15	15½	Jan. 4	75⅞	Nov. 15
870	9,180	American News Co	*	19⅞	20	23	25¼	21⅞	Sale	21	Nov. 29	23⅛	Nov. 8	17	Jan. 20	30¼	July 8

* No par value x Ex-Dividend. y Ex-rights. a Optional Sale

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales In November. Shares.	Aggregate Sales Since Jan. 1. Shares.	Stocks N. Y. Stock Exchange	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	Range Since Jan. 1. Lowest. Sale Price.	Range Since Jan. 1. Lowest. Date.	Range Since Jan. 1. Highest. Sale Price.	Range Since Jan. 1. Highest. Date.
72,100	1,583,000	Amer Power & Light	*	7⅛	Sale	7⅛	Sale	6⅞	Sale	6⅛	Nov. 23	8¾	Nov. 9	4	Feb. 27	19⅞	July 13
------	------	Preferred	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	Preferred (5)	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7,100	128,500	$6 preferred A stpd	*	17⅞	18⅝	18½	Sale	15⅜	Sale	15	Nov. 20	21	Nov. 10	9⅞	Apr. 5	41⅛	July 17
8,600	135,960	$5 preferred new	*	20¾	22	15¼	Sale	13¼	Sale	13½	Nov. 23	17	Nov. 9	9	Apr. 1	35	July 13
281,400	4,053,185	Am Radiator & Stand San	*	7¼	Sale	11½	Sale	13½	Sale	11¼	Nov. 1	14⅜	Nov. 21	4⅝	Feb. 27	19	July 7
------	1,560	Preferred	100	91	100	111½	118	109½	118	----	----	----	----	81½	Apr. 6	119	Oct. 4
------	------	American Republics	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
93,900	2,377,320	Am Rolling Mill	25	7⅞	Sale	15	Sale	17½	Sale	14⅛	Nov. 1	18¾	Nov. 24	5¾	Mar. 2	31⅞	July 11
2,100	74,300	American Safety Razor	*	21½	22½	36½	37	37	38	36	Nov. 16	40	Nov. 9	20⅛	Apr. 6	47¾	July 13
4,600	60,700	American Seating	*	1¼	2½	2¼	2½	3¾	Sale	2⅛	Nov. 8	4	Nov. 27	⅞	Mar. 20	7½	July 13
4,200	409,100	Amer Ship & Comm	*	½	⅝	1¼	Sale	1	Sale	1	Nov. 1	1⅜	Nov. 9	⅛	Apr. 8	4½	June 20
410	19,130	American Shipbuilding	*	12⅝	16	17½	19	17¼	20	17⅛	Nov. 18	19⅞	Nov. 9	11½	Mar. 3	36¾	June 19
660,400	4,068,200	Amer Smelt & Refining	*	12½	Sale	42	Sale	43½	Sale	39¼	Nov. 27	49⅛	Nov. 16	10¾	Feb. 25	53½	Sept. 19
6,425	68,325	Preferred	100	20½	Sale	92	Sale	91¼	Sale	88½	Nov. 17	92⅞	Nov. 1	31	Jan. 10	93	Oct. 6
3,100	49,200	2d Preferred	100	31	34	61	Sale	63	Sale	61	Nov. 1	68	Nov. 9	20½	Jan. 2	73	July 6
2,600	82,500	American Snuff	25	30½	32½	49	Sale	49¼	Sale	48	Nov. 16	40⅜	Nov. 23	32½	Jan. 10	51¼	Sept. 9
50	1,330	Preferred	100	101	103	108½	112	106¼	----	108½	Nov. 16	109½	Nov. 16	102½	Jan. 9	112	July 25
------	------	Amer Solv & Chem Corp	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	Preferred	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
23,100	623,100	Amer Steel Foundries	*	5¾	Sale	16½	Sale	18⅞	Sale	15¾	Nov. 1	19¾	Nov. 24	4⅝	Feb. 28	27	July 7
490	3,970	Preferred	100	----	55	56	Sale	52	Sale	52	Nov. 28	57	Nov. 3	37⅝	Mar. 28	85	July 10
3,700	103,200	American Stores	*	31	31⅜	35⅛	Sale	37½	Sale	35⅛	Nov. 1	39¼	Nov. 21	30	Feb. 27	47⅞	July 7
22,300	597,900	American Sugar Refining	100	21½	22½	51	53	53½	Sale	52¼	Nov. 28	59¾	Nov. 20	21½	Jan. 19	74	July 13
1,900	25,100	Preferred	100	78¾	87	104¼	Sale	105	107	104¼	Nov. 1	106⅛	Nov. 15	80	Jan. 19	112¼	July 15
4,400	312,900	Am Sum Tob	*	5	7	12¾	Sale	13½	14	12⅝	Nov. 1	15⅝	Nov. 9	6	Jan. 13	26	July 18
181,785	5,106,980	Amer Telep & Teleg	100	104⅛	Sale	111½	Sale	118⅝	Sale	109⅜	Nov. 1	122¼	Nov. 17	86½	Apr. 18	134¾	July 13
18,100	260,700	American Tobacco	25	54	Sale	70¾	Sale	72⅝	Sale	68¾	Nov. 16	75	Nov. 20	49	Feb. 23	90⅞	July 1
77,000	1,734,200	Class B	25	55½	Sale	71½	Sale	75⅛	Sale	70¼	Nov. 1	77½	Nov. 20	50¾	Feb. 25	94¾	July 7
3,100	32,900	Preferred	100	114¼	115	111⅛	Sale	105¾	109	105	Nov. 16	112	Nov. 3	102¾	Mar. 1	120	July 18
2,100	44,500	Amer Type Founders	*	5	Sale	6	Sale	4⅜	5	5	Nov. 28	6½	Nov. 9	3¾	Oct. 5	25	July 5
950	21,501	Preferred	100	13	Sale	9⅛	Sale	8½	10	8½	Nov. 8	12	Nov. 14	7	Oct. 5	37⅞	July 18
65,300	1,235,700	Am Wat Wks & El	*	17	Sale	18	Sale	17¾	Sale	15⅞	Nov. 20	21½	Nov. 9	x10⅞	Apr. 7	43¼	July 13
------	570,700	Certificates	*	15¼	Sale	----	----	----	----	----	----	----	----	9½	Apr. 4	35⅞	June 12
1,800	22,400	1st preferred	*	50	53½	57	67	57	Sale	56	Nov. 23	62	Nov. 15	35	Mar. 24	80	June 13
33,300	730,200	American Woolen	*	4½	Sale	10⅜	Sale	11½	Sale	10	Nov. 1	12¾	Nov. 22	3½	Mar. 2	17	July 5
23,100	510,900	Preferred	100	24	Sale	50½	Sale	54	Sale	50½	Nov. 1	56¾	Nov. 22	22⅝	Feb. 16	61⅞	July 17
200	54,930	Am Writing Paper v tr ctfs	*	½	Sale	1¼	1½	1⅛	1⅜	1⅛	Nov. 16	1⅜	Nov. 23	⅜	Feb. 8	4⅛	June 27
450	11,020	Pref voting trust ctfs	*	2½	7	6⅛	Sale	5½	6	5½	Nov. 8	7	Nov. 14	¾	Feb. 17	14¾	July 8
9,800	296,600	Amer Zinc, Lead & Smelt	1	2½	3	7	Sale	6⅜	7	6¼	Nov. 27	7⅞	Nov. 14	2¼	Feb. 28	10⅞	July 10
500	15,200	Preferred	25	15	17	39	45	38½	Sale	38½	Nov. 29	43	Nov. 11	20	Feb. 24	66	July 17
411,300	6,219,965	Anaconda Copper	50	7½	Sale	13½	Sale	14¾	Sale	13¼	Nov. 1	16¾	Nov. 20	5	Feb. 28	22⅞	July 19
400	14,100	Anaconda Wire & Cable	*	4½	5⅛	7¼	10⅛	8¾	10	7⅝	Nov. 17	8¾	Nov. 28	4⅛	Jan. 6	15½	June 8
7,700	494,300	Anchor Cap Corp	*	9⅛	11	19	19¾	19½	20	19½	Nov. 28	22½	Nov. 9	8	Jan. 20	39¼	July 18
460	2,890	Preferred	*	61⅜	63	85⅛	89½	81	87	80	Nov. 27	89½	Nov. 9	62½	Jan. 11	90	July 18
------	8,700	Andes Copper Mining Co	*	2⅝	6	5½	8	6⅛	8	----	----	----	----	2⅝	Feb. 7	14½	June 3
7,100	110,000	Archer Daniels Mid	*	10¼	12	24	25	26⅞	Sale	24½	Nov. 6	x27⅛	Nov. 17	9¾	Mar. 3	29¼	July 20
220	1,320	Preferred	100	95½	99	111⅛	Sale	110	114	109½	Nov. 2	111¼	Nov. 2	95	Feb. 23	115	July 18
2,200	68,100	Armour (Del) pref	100	41	Sale	69	Sale	72	75¾	69	Nov. 1	76	Nov. 9	41	Jan. 3	90	July 15
27,400	2,395,400	Armour of Illinois class A	25	1⅜	Sale	3⅜	Sale	3½	Sale	2¾	Nov. 8	4	Nov. 9	1⅛	Feb. 28	7¾	June 6
19,800	1,582,700	Class B	25	⅞	Sale	2⅛	Sale	2⅛	Sale	2⅛	Nov. 1	2⅝	Nov. 8	¾	Feb. 20	5	July 14
38,600	866,200	Preferred	100	7½	Sale	36¾	Sale	40	Sale	36¾	Nov. 1	46¾	Nov. 13	7	Feb. 27	93	July 14
4,600	142,800	Arnold Constable Corp	*	1¼	1⅝	3	Sale	3½	5⅞	3	Nov. 1	4	Nov. 9	1⅛	Jan. 19	7	July 17
130	10,320	Artloom Corporation	*	1⅝	4¾	4	5¼	4	5	4¾	Nov. 27	5	Nov. 9	2	Mar. 27	9½	June 24
------	2,020	Preferred	100	50	----	70	----	68¼	----	----	----	----	----	48½	Feb. 20	70	Sept. 21
360	5,100	Art Metal Construction	10	3½	3⅞	3¾	Sale	4	5	3⅝	Nov. 1	6	Nov. 9	3½	Feb. 18	9⅞	July 8
1,700	76,080	Associated Apparel Indus	*	1	1¼	1½	Sale	1½	1⅝	1⅜	Nov. 2	1¾	Nov. 4	¾	Apr. 17	5¼	June 6
9,800	392,900	Associated Dry Goods	1	4	Sale	11¾	Sale	12½	Sale	11½	Nov. 1	13¾	Nov. 17	3½	Feb. 20	20	July 17
1,800	17,600	1st preferred	100	21	26⅞	42	50	46	58	46	Nov. 9	52	Nov. 24	18	Feb. 23	61½	July 18
2,100	13,400	2d preferred	100	13	21	41	46	47	49½	44	Nov. 3	49½	Nov. 24	15	Jan. 19	51¾	July 17
290	3,040	Associated Oil	25	14¾	15¾	30½	Sale	29	35½	30	Nov. 3	31½	Nov. 14	6¾	Mar. 24	35½	July 14
200	4,200	Atl G & W I SS Lines	*	4⅝	7	18	20	12	18½	17	Nov. 23	18	Nov. 6	4½	Mar. 22	26	July 19
200	9,700	Preferred	100	5½	11	23	27	22	29	22¼	Nov. 20	23	Nov. 14	4½	Apr. 11	33⅞	July 17
146,800	1,945,300	Atlantic Refining	25	17	Sale	29	Sale	30	Sale	28⅛	Nov. 1	32½	Nov. 17	12⅝	Feb. 28	32½	Nov. 17
11,600	141,800	Atlas Powder	*	8⅝	9½	22	28	31½	Sale	22¼	Nov. 2	35¼	Nov. 21	9	Feb. 14	39⅛	July 5
580	7,524	Preferred	100	61	61¾	76	78	78	Sale	76	Nov. 3	80	Nov. 11	60	Apr. 5	83⅛	Sept. 12
27,400	172,200	Atlas Tack Corp	*	2	3¾	30	Sale	30½	Sale	29¼	Nov. 13	31½	Nov. 10	1½	Feb. 27	31½	Nov. 10
57,000	2,007,000	Auburn Automobile	*	49	Sale	35½	Sale	44¾	Sale	35¼	Nov. 1	47⅞	Nov. 21	31	Oct. 21	84¼	July 13
8,800	104,800	Austin, Nichols & Co	*	⅞	1⅜	7¼	Sale	6½	7	7¼	Nov. 1	8⅛	Nov. 16	⅞	Feb. 2	9⅝	July 18
310	2,680	Prior A	*	14	18	25	38	27⅝	39½	36	Nov. 8	38	Nov. 6	13	Feb. 24	38	July 28
------	------	Austrian Credit Anstalt	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	Autosales	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	Preferred	50	----	----	----	----	----	----	----	----	----	----	----	----	----	----
123,200	5,053,600	Aviation Corp of Del (The)	5	6¾	Sale	7⅛	Sale	7⅜	Sale	6¾	Nov. 1	8¾	Nov. 9	5½	Feb. 27	16⅜	July 17
137,900	2,950,900	Baldwin Locomotive	*	4⅝	Sale	10	Sale	11	Sale	9¾	Nov. 1	12¾	Nov. 9	3½	Apr. 12	17⅝	July 7
600	92,400	Preferred	100	12⅛	Sale	25	30	27⅛	30	29	Nov. 23	33	Nov. 8	9½	Apr. 4	60	July 18
800	5,379	Bamberger (L) & Co pref	100	71	79	92½	Sale	86	90	89	Nov. 18	92½	Nov. 1	68¼	Feb. 28	97	Sept. 1
380	20,670	Barker Bros	*	⅝	1⅞	3⅜	3½	3⅜	3⅝	3⅜	Nov. 10	4	Nov. 25	⅝	Jan. 4	7¼	June 20
220	5,170	Preferred	100	7½	Sale	17½	18	16⅛	18	16⅛	Nov. 8	18	Nov 10	5⅛	Apr. 19	24¼	July 18
------	------	Barnet Leather	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	7% preferred	100	----	25	----	----	----	----	----	----	----	----	----	----	----	----
148,700	2,022,700	Barnsdall Corp	5	3¾	Sale	7¾	Sale	9¼	Sale	7¾	Nov. 1	10⅛	Nov. 21	3	Mar. 2	11	July 7
4,100	180,950	Bayuk Cigars, Inc	*	3	11½	26	33	32⅝	Sale	25	Nov. 16	35¾	Nov. 25	3¼	Jan. 6	52½	July 13
140	3,249	1st preferred	100	30	35	83	85	80	85	81½	Nov. 17	85	Nov. 9	27	Jan. 18	100	July 10
5,300	188,100	Beatrice Creamery	50	11½	Sale	11⅜	13¾	12⅛	Sale	12	Nov. 23	13⅞	Nov. 9	7	Mar. 2	27	June 29
200	6,800	Preferred	100	62¼	62½	66½	69⅝	66½	67⅛	67	Nov. 15	67	Nov. 15	45	Feb. 24	85	May 25
1,900	60,600	Beech-Nut Packing	20	44	46	54	57	54	56½	54	Nov. 15	57	Nov. 9	45	Jan. 5	70½	June 27
9,300	430,700	Belding Brothers	*	4¼	Sale	8⅛	Sale	9	Sale	8	Nov. 1	10	Nov. 18	3½	Feb. 20	12½	July 6
2,400	29,300	Belg Nat Rys part pref	*	63⅛	Sale	93⅛	Sale	95⅛	97⅝	93⅛	Nov. 1	101¼	Nov. 15	62¼	Apr. 7	101¼	Nov. 15
77,000	1,989,200	Bendix Aviation Corp	5	10	Sale	11⅝	Sale	14⅛	Sale	11⅜	Nov. 1	15¾	Nov. 20	6⅛	Feb. 27	21¼	July 17
13,200	55,000	Beneficial Indus Loan Corp	*	----	----	13¾	Sale	14⅜	Sale	13	Nov. 27	14½	Nov. 9	13	Nov. 27	15	Aug. 14
9,800	272,200	Best & Co	*	9½	10¼	20¼	23	26½	Sale	21½	Nov. 2	28¾	Nov. 20	9	Mar. 2	33⅛	Aug. 25
200,600	3,033,900	Bethlehem Steel Corp	*	14⅜	Sale	28¼	Sale	33⅜	Sale	27⅛	Nov. 1	35¼	Nov. 24	10⅛	Mar. 2	49¼	July 7
12,300	245,500	7% preferred	100	27½	28	46	Sale	50¾	Sale	46	Nov. 1	53¾	Nov. 24	25¼	Feb. 28	82	July 3
1,080	15,700	Bigelow-Sanford Carpet Inc	*	6½	7¾	20	21¾	19½	20	19½	Nov. 22	22¼	Nov. 9	6⅛	Apr. 5	29½	June 30
9,600	272,900	Blaw-Knox	*	4½	5¼	9½	Sale	10⅝	Sale	9½	Nov. 1	12	Nov. 13	3½	Feb. 28	19¼	July 19
90	2,940	Bloomingdale Bros	*	----	11½	10⅛	16	10⅛	16	16	Nov. 14	16	Nov. 14	6⅝	Feb. 28	21	July 18
210	720	Preferred	100	50½	60	63½	68	62½	75	72	Nov. 16	75	Nov. 24	53	Jan. 25	75	Nov. 24
100	490	Blumenthal & Co pref	100	35⅛	40	42	50	42	44⅞	45	Nov. 20	45	Nov. 20	24	Apr. 19	50	July 16
26,600	559,706	Bohn Alum & Brass Corp	*	12¼	13½	41½	Sale	47½	Sale	41	Nov. 1	49	Nov. 14	9½	Mar. 2	54½	July 6
300	9,000	Bon Ami class A	*	52	55	65	73⅛	70	72	68½	Nov. 8	71	Nov. 24	52	Feb. 23	74	June 13
------	------	Booth Fisheries	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	1st preferred	100	----	----	----	----	----	----	----	----	----	----	----	----	----	----
91,200	1,368,800	Borden Co. (The)	25	24	Sale	21⅛	Sale	20¾	Sale	20⅛	Nov. 28	23¾	Nov. 9	18	Feb. 27	37½	July 3
27,400	753,300	Borg-Warner Corp	10	8⅜	Sale	14	Sale	17⅝	Sale	14	Nov. 1	17¾	Nov. 29	5½	Feb. 28	21⅝	July 5
300	18,800	Botany Cons Mills A	50	¼	⅝	1¼	2	¾	1¼	1¼	Nov. 13	1¼	Nov. 13	⅜	May 4	4½	July 5
1,000	17,000	Briggs & Stratton	*	8¼	9½	11½	13	11½	16	14	Nov. 8	16	Nov. 21	7¼	Feb. 28	18¾	July 19
16,200	88,300	Bristol-Myers Co	5	----	----	33	Sale	29½	30¼	30⅛	Nov. 28	35½	Nov. 10	29	Sept. 14	38¼	Sept. 23
4,800	111,500	Brooklyn Union Gas	*	77¼	Sale	62¼	Sale	x63½	Sale	61	Nov. 1	65	Nov. 9	61	Nov. 1	88½	June 12
2,600	44,400	Brown Shoe, Inc	*	32	35	42	45	50	51	43	Nov. 4	51	Nov. 22	28½	Mar. 3	53⅞	July 18
160	720	Preferred	100	108½	110	118	----	118	Sale	118	Nov. 3	118	Nov. 3	108¼	Mar. 22	118	Nov. 3
28,000	1,401,900	Briggs Manufacturing	*	4¼	Sale	7⅞	Sale	9¼	Sale	7¾	Nov. 1	9⅞	Nov. 17	2⅝	Feb. 24	14⅝	July 18
2,500	224,900	Brunswick-Balke-Coll	*	2⅛	3½	7½	9	7	8½	8⅛	Nov. 22	9¾	Nov. 10	1¾	Mar. 3	18½	June 26
------	139,400	Brunsw'k Term & Ry Sec	*	⅝	Sale	----	----	----	----	----	----	----	----	½	Jan. 11	4¼	July 10
7,200	188,100	Bucyrus-Erie Co	10	2½	2⅞	5½	Sale	6½	7	5¼	Nov. 4	7	Nov. 21	2	Feb. 27	12⅞	June 20
5,400	192,300	Conv preferred	5	3⅛	Sale	8	Sale	8¼	9⅝	7¾	Nov. 2	10⅞	Nov. 21	2¾	Feb. 23	19⅝	June 20
110	4,320	Preferred (7)	100	36	40	46	50	47	Sale	47	Nov. 23	50	Nov. 15	20½	Mar. 31	72	June 26
23,000	655,700	Budd (E G) Mfg	*	1⅜	1½	4⅞	5¼	5	Sale	4½	Nov. 27	6	Nov. 8	¾	Apr. 15	9⅞	July 3
330	13,710	Preferred 7%	100	3½	7	22⅛	Sale	21	23	21	Nov. 27	24½	Nov. 9	3	Mar. 16	35	July 3
9,900	463,300	Budd Wheel	*	1⅝	Sale	3	Sale	3	Sale	3	Nov. 1	3⅝	Nov. 9	1	Feb. 8	5¾	July 5
22,500	194,900	Bullard Co	*	2⅞	3⅛	5⅜	Sale	8¼	Sale	5⅜	Nov. 1	10¼	Nov. 21	2½	Feb. 7	13¼	July 3
600	23,700	Bulova Watch	*	1⅜	1¾	2⅞	3½	3	Sale	3	Nov. 14	3	Nov. 14	⅞	Mar. 2	5	June 29
100	4,450	Burns Brothers	*	⅝	1½	2	3½	1⅛	3½	2	Nov. 16	2	Nov. 16	½	Apr. 17	5	June 5
200	2,100	Class A v t c	*	⅛	½	1⅛	2½	⅝	2	1¾	Nov. 14	1¾	Nov. 14	¼	Jan. 4	3	June 3
410	3,890	Preferred	100	2¼	Sale	4⅛	Sale	3	4½	4	Nov. 6	5	Nov. 23	1¾	Jan. 6	13	June 8
------	4,600	Class B	*	½	1⅝	1¼	3	1⅜	2¼	----	----	----	----	1	May 31	3¾	June 6
------	900	Class B certificates	*	¼	2	¼	2⅛	⅜	2⅛	----	----	----	----	⅛	Feb. 1	2	June 21
77,100	1,294,900	Burroughs Add Mach	*	7¼	7⅝	12¼	Sale	15⅝	Sale	12⅛	Nov. 1	16⅜	Nov. 21	6⅛	Feb. 14	20⅞	July 3
1,700	59,300	Bush Terminal Co	*	3½	Sale	2½	Sale	2½	Sale	2⅜	Nov. 8	2¾	Nov. 22	1	Apr. 1	8	June 8
610	11,190	Debenture stock	100	7¼	Sale	3½	6½	2	Sale	2	Nov. 29	4	Nov. 17	1	Apr. 3	9½	June 1
80	4,630	Bush Term Bldgs gtd pref	100	23¼	Sale	7	Sale	8	15⅜	7	Nov. 1	9¾	Nov. 16	6¼	Oct. 4	23½	Jan. 5
------	100	Pref ctfs of deposit	100	----	----	6½	9¾	3	7	----	----	----	----	6½	Oct. 31	6½	Oct. 31
3,800	193,100	Butte Copper & Zinc	5	⅞	1	2½	Sale	2	2¼	2	Nov. 24	3	Nov. 13	½	Mar. 31	4¼	June 2
1,500	70,000	Butterick	*	1¾	2½	2¾	Sale	3	Sale	2¾	Nov. 1	3¼	Nov. 9	1¼	Apr. 10	7½	June 13
1,400	50,800	Butte & Superior Mining	10	1⅛	1¼	1½	Sale	1½	1⅞	1⅜	Nov. 8	1¾	Nov. 24	1	Feb. 10	2⅞	June 2
28,000	980,300	Byers Co	*	13½	Sale	20	Sale	25⅜	Sale	19⅜	Nov. 1	26¾	Nov. 24	8½	Feb. 25	43¼	July 18
190	3,000	Preferred	100	44	60	42	60⅜	50	53¾	50⅞	Nov. 21	55	Nov. 21	30⅛	Mar. 2	80	July 18

c Cash sale. a Optional sale

gitized for FRASER
p://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices	
Shares.	Shares.																
10,700	287,500	Calif Packing Corp	*	9	Sale	19½	Sale	20⅞	Sale	18½	Nov. 1	23¼	Nov. 20	7¾	Mar. 2	34¾	July 17
6,700	315,500	Callahan Zinc-Lead	10	¼	⅜	1	Sale	⅞	Sale	⅞	Nov. 29	1⅛	Nov. 1	¼	Jan. 19	2¼	June 5
20,300	662,200	Calumet & Hecla Cons Cop	25	2¾	Sale	4¾	Sale	4⅝	Sale	4⅜	Nov. 1	5½	Nov. 9	2	Feb. 27	9⅜	June 2
2,400	68,700	Campbell W & C Foundry	*	3	5½	6½	Sale	7⅛	Sale	6½	Nov. 1	7⅝	Nov. 24	2	Feb. 28	16¼	July 15
34,900	1,168,700	Canada Dry Ging Ale	5	x8¾	Sale	25½	Sale	25¾	Sale	24	Nov. 1	30	Nov. 9	7½	Feb. 25	41½	July 19
3,000	128,100	Cannon Mills	*	14	16	26	Sale	26¾	28¾	26	Nov. 1	29¾	Nov. 16	14	Feb. 2	35½	July 18
3,400	44,670	Capital Admin Co Ltd c A	*	6	7	4⅝	5½	5	5½	5	Nov. 15	6⅜	Nov. 21	4¼	Oct. 17	12½	July 13
10	22,215	Preferred class A	50	24½	30	----	30	21	27	28⅛	Nov. 20	28⅛	Nov. 20	25⅛	Jan. 18	35½	July 13
178,000	5,090,000	Case (J I) Co	100	41	Sale	63¼	Sale	69⅞	Sale	60¼	Nov. 1	76¼	Nov. 20	30½	Feb. 27	103½	July 17
3,150	25,570	Pref 7%	100	47	50⅜	66⅛	Sale	65	Sale	64⅝	Nov. 28	68	Nov. 9	41	Feb. 27	86¼	July 19
59,400	1,082,700	Caterpillar Tractor	*	6⅞	Sale	19	Sale	23¼	Sale	18½	Nov. 1	x24⅝	Nov. 20	5½	Mar. 2	29¾	July 7
435,000	5,131,100	Celanese Corp of America	*	8⅜	Sale	41	Sale	43⅝	Sale	39⅝	Nov. 1	48	Nov. 9	4½	Feb. 27	58⅞	July 3
700	28,000	Celotex Co	*	½	1½	1¼	2	1⅝	2	1¼	Nov. 8	1⅞	Nov. 3	½	Mar. 15	5⅞	July 3
900	90,000	Voting trust certificates	*	----	¾	1	1⅛	1½	1⅝	1⅛	Nov. 2	1¾	Nov. 25	⅜	Feb. 4	4⅝	July 5
420	10,660	Preferred	100	1½	3	3½	5¾	3½	4¼	3⅝	Nov. 6	5	Nov. 13	1½	Jan. 5	12¾	July 5
7,300	262,790	Central Aguirre Associates	*	14⅛	Sale	26½	32¾	31	Sale	28½	Nov. 8	31½	Nov. 9	14	Jan. 3	41	July 17
1,000	65,200	Century Ribbon Mills	*	2½	3	7¾	8¼	7¾	8¼	8	Nov. 23	8⅝	Nov. 9	2	Apr. 19	11⅝	July 19
390	3,041	Preferred	100	52	62	80	88	87	90	80	Nov. 14	93½	Nov. 27	52	Feb. 27	95	June 20
377,800	3,167,500	Cerro de Pasco Copp	*	6¼	Sale	33¼	Sale	34½	Sale	30½	Nov. 27	41	Nov. 9	5⅞	Jan. 4	44¾	Sept. 19
6,100	164,400	Certain-Teed Prod	*	1¼	Sale	3	Sale	4	Sale	3	Nov. 1	4½	Nov. 21	1	Jan. 9	7⅜	July 3
------	3,100	7% preferred	100	5	7	12	22	12	24	----	----	----	----	4	Mar. 27	30¼	July 18
------	44,200	Checker Cab	5	17¾	18½	13	20	10½	18½	----	----	----	----	7½	Apr. 3	23½	Oct. 5
22,000	810,600	Chesapeake Corp	*	15	Sale	31⅛	Sale	32½	Sale	29½	Nov. 1	35⅞	Nov. 9	14⅞	Jan. 3	52½	July 7
25,900	299,300	Chicago Pneum Tool	*	2¾	3	5½	Sale	7½	Sale	5½	Nov. 1	9¼	Nov. 8	2⅛	Mar. 31	12⅜	July 20
2,000	63,500	Preferred	*	5½	7	16	18⅜	17	18	17¾	Nov. 27	19½	Nov. 8	5½	Feb. 28	25¼	June 20
700	26,040	Chicago Yellow Cab	*	6¼	Sale	10	13½	11½	Sale	11½	Nov. 29	12⅝	Nov. 21	6⅛	Jan. 4	22⅜	May 31
4,100	240,900	Chickasha Cotton Oil	10	6½	8	19½	Sale	18½	19½	18	Nov. 27	22	Nov. 9	5	Mar. 2	34	July 18
6,000	91,100	Childs Co	*	3¾	4	3⅝	Sale	4	5	3½	Nov. 1	5	Nov. 25	2	Feb. 28	10⅛	July 5
160	5,450	Chile Copper	25	3½	9	11¼	16½	11	13½	12	Nov. 13	15¾	Nov. 6	6	Apr. 4	21½	July 18
962,800	11,128,900	Chrysler Corporation	5	16½	Sale	39¼	Sale	x47¾	Sale	37⅝	Nov. 1	50	Nov. 21	7¾	Mar. 3	52⅞	Sept. 14
11,800	214,000	City Ice & Fuel	*	11	Sale	15¼	Sale	16	Sale	15⅛	Nov. 1	18	Nov. 17	7⅛	Mar. 3	25	June 29
990	15,660	Preferred	100	46½	50	64⅛	64⅞	66	Sale	64⅛	Nov. 3	x68½	Nov. 17	45	Apr. 7	72	July 17
20	870	City Investing	100	45	60	51	----	50	----	51	Nov. 14	51	Nov. 14	40	Apr. 17	55	Sept. 1
23,800	354,600	City Stores	*	½	¾	1¼	Sale	1	Sale	⅞	Nov. 15	1¼	Nov. 1	¼	Feb. 28	6	July 22
13,700	150,400	Voting trust certificates	*	⅛	½	1	Sale	⅞	Sale	¾	Nov. 11	1⅛	Nov. 22	⅛	Mar. 15	2½	July 19
2,550	19,250	Class A	*	1¼	3	2¼	3⅛	4	Sale	2¼	Nov. 11	4⅛	Nov. 25	1½	Jan. 31	8½	July 11
300	2,670	Class A vot trust ctfs	*	----	----	----	1⅝	2¼	3	¾	Nov. 11	3⅜	Nov. 25	¾	Nov. 11	5¼	July 17
620	12,610	Clark Equipment	*	7	12	7½	Sale	7½	Sale	7½	Nov. 1	8	Nov. 20	5	Mar. 24	14¼	June 22
700	40,200	Cluett, Peabody & Co	*	10¼	12½	23	26	25	28½	23¼	Nov. 2	28	Nov. 16	10	Jan. 27	41½	July 17
10	1,260	Preferred	100	90	100	93	96	92½	95⅞	93	Nov. 17	93	Nov. 17	90	Jan. 4	100	June 2
6,100	259,700	Coca-Cola Co (The)	*	73½	Sale	96¼	Sale	96¾	Sale	96	Nov. 2	98½	Nov. 21	73½	Jan. 3	105	July 17
2,100	26,200	Class A	*	45	Sale	48¼	48½	49¾	51½	48¼	Nov. 6	50	Nov. 15	44	Apr. 19	48½	Oct. 10
------	220	Coca-Cola Internat Corp	*	136½	----	185	----	190	----	----	----	----	----	180	June 7	200	July 12
38,600	537,450	Colgate-Palmolive-Peet Co	*	12⅝	Sale	13¼	Sale	12⅝	Sale	11⅞	Nov. 27	14	Nov. 10	7	Mar. 30	22⅜	July 19
1,900	23,400	Preferred	100	79¼	79¾	78½	Sale	67	74	67	Nov. 28	78½	Nov 1	49	Apr. 3	88	Aug. 18
40,600	664,200	Collins & Aikman	*	4½	5⅜	15¾	15⅞	21⅛	Sale	16	Nov. 2	22⅜	Nov. 27	3	Apr. 4	26	Sept. 11
140	1,151	Preferred	100	50½	70⅛	70	79	77	Sale	77	Nov. 29	80	Nov. 8	63⅞	May 17	85	Sept. 6
300	7,000	Colonial Beacon Oil Co	*	10½	15	6	7½	6	8	7½	Nov. 14	7½	Nov. 14	5¼	May 10	12	Jan. 4
8,300	537,700	Colorado Fuel & Iron	*	5¾	Sale	4¾	Sale	4½	5	4⅜	Nov. 1	5⅝	Nov. 9	3½	Apr. 4	15⅞	July 7
230	3,510	Preferred	100	12	24	14	20	15	17½	13	Nov. 2	16½	Nov. 21	13	Nov. 2	54	June 26
8,200	36,000	Columbia G & El Preferred	100	70	Sale	55	62	52½	Sale	52½	Nov. 21	61	Nov. 8	52½	Nov. 21	83	June 12
191,800	3,467,675	Common	*	16	Sale	11⅞	Sale	11⅝	Sale	10⅛	Nov. 18	13½	Nov. 9	9	Mar. 31	28⅛	July 19
30	1,250	5% pref series B	100	----	----	40	65	44½	50	48	Nov. 25	50	Nov. 17	40	May 5	74½	June 26
40,900	911,000	Columbian Carbon	*	27⅞	Sale	49	Sale	60½	Sale	49	Nov. 1	63	Nov. 20	23⅛	Feb. 27	71½	July 3
16,700	161,900	Columbia Pictures Corp v t c	*	9	9½	20½	Sale	25	Sale	20¼	Nov. 1	28	Nov. 23	6⅝	Mar. 27	28	Nov. 23
292,300	5,957,116	Commonwealth & Southern	*	2½	Sale	2	Sale	1¾	Sale	a1¾	Nov. 2	2¼	Nov. 9	1⅜	Apr. 1	6⅛	June 12
11,200	144,200	Preferred	*	42½	Sale	28	Sale	27½	Sale	21¼	Nov. 18	32	Nov. 9	21	Apr. 4	60½	June 7
14,700	625,900	Commercial Credit	*	4⅝	Sale	14	Sale	15½	Sale	13	Nov. 28	15½	Nov. 9	4	Feb. 27	19	Sept. 18
510	54,410	Class A	50	23½	24½	33¼	34⅝	35½	39	34½	Nov. 8	35¾	Nov. 27	16	Feb. 27	39½	Aug. 31
210	5,190	Preferred 7%	25	19	20	23½	Sale	22	23⅜	22¼	Nov. 25	23½	Nov. 1	18½	Mar. 22	25	Sept. 1
440	7,399	Preferred B	25	19½	20½	23	23½	23	23½	23	Nov. 14	23½	Nov. 10	18⅛	Mar. 21	25⅛	Sept. 14
240	7,450	1st preferred	100	72⅜	Sale	91	93	90	Sale	90	Nov. 8	92	Nov. 3	70	Mar. 24	95⅞	Sept. 1
27,600	740,721	Comm Inv Trust	*	18½	Sale	33½	Sale	34	Sale	31⅜	Nov. 20	34⅞	Nov. 9	x18	Mar. 3	43½	July 3
------	645	Preferred	100	104	----	----	----	----	----	----	----	----	----	104	Jan. 4	111⅝	Mar. 2
------	1,935	6½% preferred	100	102	105	----	----	----	----	----	----	----	----	103¾	Jan. 18	111½	Mar. 1
2,300	44,800	Convertible preferred	*	84	87	85¼	88	86	Sale	84½	Nov. 23	89¼	Nov. 6	84	Jan. 4	97⅛	Jan. 31
------	1,000	Warrants stamped		1/16	Sale	----	----	----	----	----	----	----	----	1/16	Jan. 3	1/16	Jan. 3
391,200	9,851,200	Commercial Solvents	*	10½	Sale	31¾	Sale	z30	Sale	29⅜	Nov. 27	35⅜	Nov. 9	9	Feb. 25	57¼	July 18
400	5,400	Conde-Nast Public'ns	*	3½	13½	5	6¾	5½	5⅞	5⅛	Nov. 21	6⅛	Nov. 23	3	Apr. 4	11	June 13
54,600	872,300	Congoleum-Nairn Inc	*	7¾	Sale	21⅝	Sale	x23⅞	Sale	21¼	Nov. 1	25¼	Nov. 20	7⅜	Jan. 31	27⅝	July 18
600	26,200	Congress Cigar	*	6¼	7½	8½	12	9½	10	8¾	Nov. 10	10	Nov. 9	6½	Feb. 24	18	June 7
------	170	Conn Railway & Lighting	100	50	67	50	57¼	51	57¼	----	----	----	----	52	May 26	60	July 22
70	130	4% preferred	100	50	55½	53⅞	----	----	----	53⅞	Nov. 3	53⅞	Nov. 3	50⅞	Sept. 30	55½	Jan. 30
8,200	128,410	Consolidated Cigar	*	4½	5⅞	6⅝	Sale	7¾	Sale	6½	Nov. 2	9¼	Nov. 21	3½	Apr. 6	19¾	June 7
------	700	Preferred	100	44½	46	30¼	50	33	44	----	----	----	----	33	Apr. 5	60	July 14
900	6,940	Prior preferred (6½)	100	47	47¾	48	Sale	46	Sale	46	Nov. 28	48¼	Nov. 10	31	Apr. 5	65	June 8
280	1,340	Prior pref x warrants	100	45½	----	47¼	48	45¾	49	47	Nov. 6	48	Nov. 2	38½	Apr. 12	62¾	July 20
3,000	109,200	Consol Film Industry	1	1⅜	2½	3	3½	2½	Sale	2⅜	Nov. 28	3⅛	Nov. 8	1¾	Jan. 4	5¾	May 29
11,500	379,600	Preferred	*	5⅝	6⅛	8⅞	Sale	8¾	Sale	8⅝	Nov. 28	10⅛	Nov. 17	5⅞	Mar. 21	14¾	May 29
203,900	4,496,600	Consolidated Gas	*	59⅜	Sale	39⅝	Sale	37½	Sale	a36⅜	Nov. 20	41⅛	Nov. 8	a36⅜	Nov. 20	64⅛	June 13
9,000	104,100	Pref $5	*	99	Sale	84	Sale	83⅛	Sale	82	Nov. 18	85½	Nov. 9	a80	Apr. 24	99	Jan. 3
3,800	128,850	Consol Laundries Corp	*	4	Sale	2¼	2½	2½	Sale	2	Nov. 21	2¾	Nov. 9	2	Oct. 19	5½	Jan. 10
360,100	4,559,200	Consolidated Oil Corp	*	5⅜	Sale	10⅛	Sale	11⅜	Sale	10⅛	Nov. 1	13⅜	Nov. 17	5	Mar. 3	15¾	July 6
600	7,850	8% preferred	100	92	99	98	108	100	109	103⅝	Nov. 14	104	Nov. 22	95½	Mar. 1	108	Oct. 9
19,900	1,325,000	Consolidated Textile	*	½	Sale	1⅛	Sale	1	Sale	1	Nov. 2	1⅜	Nov. 9	¼	Mar. 1	3¼	July 5
2,900	182,200	Container Corp class A	20	1	1¾	6¼	6½	6¼	Sale	6¼	Nov. 29	7½	Nov. 9	1⅛	Jan. 10	10¼	July 18
9,900	254,900	Class B	*	⅜	½	2¼	2⅜	2⅛	Sale	2	Nov. 29	2¾	Nov. 9	¼	Feb. 15	4½	June 12
5,100	326,800	Continental Bak cl A	*	3⅝	Sale	9	Sale	8½	8¾	8½	Nov. 25	10½	Nov. 9	3	Mar. 1	18¼	July 11
9,700	548,900	Class B	*	½	⅝	1⅜	Sale	1⅜	Sale	1⅜	Nov. 1	1¾	Nov. 11	½	Jan. 5	3½	July 11
2,100	53,700	Preferred	100	36⅜	Sale	59½	Sale	60⅛	Sale	59½	Nov. 1	61	Nov. 13	36	Jan. 3	64	July 10
92,900	1,018,500	Continental Can	20	39¼	Sale	62⅞	Sale	71	Sale	61	Nov. 1	74¼	Nov. 21	35¼	Feb. 24	74¼	Nov. 21
1,900	140,300	Continental Diamond Fibre	5	4⅜	Sale	7¾	8¼	8	8⅝	7⅞	Nov. 2	9⅛	Nov. 16	3½	Feb. 25	17⅛	July 7
19,000	414,500	Continental Insurance	2.50	15	Sale	24	Sale	24	25	24	Nov. 1	26⅞	Nov. 9	10½	Mar. 28	36½	July 7
17,300	1,361,700	Continental Motors	*	2⅛	Sale	1⅜	Sale	1¼	Sale	1¼	Nov. 4	1½	Nov. 1	1	Mar. 27	4	June 8
212,600	3,692,500	Continental Oil of Del	*	6	Sale	16⅞	Sale	17¾	Sale	16	Nov. 1	19¼	Nov. 17	4⅞	Mar. 3	19⅝	Sept. 18
64,400	1,283,400	Corn Prod Refining	25	54¼	Sale	73½	Sale	69⅞	Sale	68½	Nov. 4	76	Nov. 2	45⅜	Feb. 25	90⅝	Aug. 25
1,120	12,425	Preferred	100	137¼	Sale	136⅜	Sale	136½	Sale	133	Nov. 21	138	Nov. 11	117½	Mar. 15	145¾	Jan. 21
7,700	362,100	Coty, Inc	*	4	Sale	3¾	Sale	4⅛	Sale	3¼	Nov. 9	4½	Nov. 20	a2	Mar. 24	7½	June 13
11,900	389,500	Cream of Wheat ctfs	*	25	Sale	27¼	Sale	28½	Sale	27	Nov. 1	29½	Nov. 24	23	Feb. 25	39½	July 10
2,800	107,000	Crosley Radio	*	2⅜	3	9¾	10	8⅝	9	9	Nov. 27	10¾	Nov. 8	2¼	Mar. 28	14¾	June 8
19,400	666,800	Crown Cork & Seal	*	17	Sale	30¾	Sale	34	Sale	29¾	Nov. 1	37½	Nov. 16	14¼	Feb. 27	65	July 13
1,100	47,700	Preferred	*	24	27	32	34	35¾	36¼	34½	Nov. 9	36¼	Nov. 27	24½	Feb. 27	38¼	July 14
30	720	Crown Wil P 1st pf	*	18½	25	40¼	48	44	48	44	Nov. 4	44	Nov. 4	17	May 1	64	Aug. 28
7,200	409,400	Crown Zellerbach v t c	*	1⅛	Sale	4⅛	Sale	3⅝	Sale	3⅝	Nov. 29	4⅝	Nov. 9	1	Apr. 10	8½	July 17
13,800	202,500	Crucible Steel of Amer	100	15⅝	Sale	15	Sale	19⅜	Sale	15	Nov. 1	21	Nov. 21	9	Mar. 2	37½	July 19
1,900	24,510	Preferred	100	19⅞	Sale	25	35	36	37	33½	Nov. 23	38½	Nov. 25	16	Feb. 27	60⅝	July 19
4,200	391,900	Cuba Co (The)	*	⅝	1	1¼	Sale	1⅛	1⅜	1⅛	Nov. 10	1⅜	Nov. 9	½	Feb. 21	4⅜	June 7
14,100	741,700	Cuban American Sugar	10	1¼	2¼	3⅞	Sale	5⅛	Sale	3¾	Nov. 23	5½	Nov. 28	1⅛	Jan. 16	11½	May 29
450	15,295	Preferred	100	8½	10	23	Sale	27¾	Sale	23	Nov. 1	29¼	Nov. 4	10	Jan. 9	68	June 5
7,600	268,600	Cudahy Packing	50	22⅜	24	38½	Sale	36½	Sale	36½	Nov. 29	41½	Nov. 8	20¾	Feb. 21	59½	June 8
------	------	Curtiss Aeropl & Mot Co Inc	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
11,400	234,700	Curtis Publishing Co (The)	*	9⅛	12½	15⅝	16½	15	Sale	15	Nov. 29	17⅝	Nov. 9	6½	Mar. 3	32¼	June 12
5,800	100,600	Preferred	*	40	41½	42	42½	40½	Sale	38½	Nov. 20	42¾	Nov. 9	30	Feb. 23	66	June 12
93,800	2,826,400	Curtiss Wright Corp	1	2⅛	Sale	2⅜	Sale	2⅝	Sale	2¼	Nov. 2	3⅛	Nov. 13	1½	Feb. 23	4⅜	July 12
37,800	533,300	Class A	1	3	Sale	4	Sale	5¼	Sale	4	Nov. 1	6⅜	Nov. 13	2	Mar. 30	8	July 13
30	1,080	Cushmans Sons 7% pref	100	74	77½	86	94	77	94	80	Nov. 28	85	Nov. 16	74	Mar. 2	96½	Aug. 21
20	250	8% preferred	*	60	75	80	95	80	Sale	78	Nov. 24	80	Nov. 29	60½	Jan. 12	82	June 5
1,700	66,780	Cutler-Hammer, Inc	*	4⅛	5	11	12	11½	12⅛	11	Nov. 3	13	Nov. 20	4¼	Jan. 6	21	July 14
2,900	53,100	Davega Stores Corp	5	2½	3½	6¾	7	7¼	Sale	6¾	Nov. 2	8	Nov. 17	1⅝	Feb. 23	8¾	July 14
------	100,700	Davison Chem	*	3⅝	Sale	----	----	----	----	----	----	----	----	½	Mar. 27	4⅞	Jan. 10
350	970	Debenham Securities	*	2¼	3	2	4	2⅛	4¼	2	Nov. 8	3	Nov. 16	1½	May 24	5	June 12
164,900	1,297,400	Deere & Co	*	----	----	28¾	Sale	31¼	Sale	27⅛	Nov. 1	34½	Nov. 20	24⅜	July 31	49	July 7
3,700	112,100	Preferred	20	7⅞	7⅜	11¼	Sale	11½	Sale	11	Nov. 1	12¼	Nov. 20	6¼	Feb. 24	18⅜	June 22
3,600	73,000	Detroit Edison	100	67¼	71½	57	Sale	57	58½	55	Nov. 20	60	Nov. 9	48	Apr. 3	91½	July 10
4,300	33,000	Devoe & Raynolds A	*	10⅛	15	26	29	29½	30½	29½	Nov. 10	31¾	Nov. 11	10	Mar. 1	33⅞	Aug. 9
20	660	1st Preferred	100	79¼	Sale	90½	95	93	96	95	Nov. 3	99	Nov. 8	79¼	Jan. 3	99	Nov. 8
12,800	200,700	Diamond Match	*	19	Sale	25¾	Sale	27½	28	25¼	Nov. 11	28¾	Nov. 23	17½	Feb. 28	29½	July 7
2,100	31,700	Participating 6% Pref	25	26	26¾	29¼	----	28⅞	29	27¾	Nov. 23	29½	Nov. 2	26⅛	Feb. 27	31	July 19
176,700	3,120,800	Dome Mines Ltd	*	12½	Sale	37⅛	Sale	34	Sale	30⅜	Nov. 27	39⅛	Nov. 14	12	Feb. 28	39½	Sept. 19
31,200	164,200	Dominion Stores Ltd	*	14¾	Sale	19⅝	Sale	22¼	Sale	19⅝	Nov. 1	24⅝	Nov. 17	10½	Feb. 27	26⅝	July 18
19,000	967,200	Douglas Aircraft Co Inc	*	11⅝	Sale	12¾	Sale	14	Sale	12¾	Nov. 1	15	Nov. 13	10¼	Feb. 14	18¼	July 17
900	18,100	Dresser (S R) Mfg conv cl A	*	7½	8	10	Sale	9⅛	Sale	9⅛	Nov. 29	10⅛	Nov. 2	6¾	Feb. 27	18	June 2
1,400	68,200	Class B	*	½	2⅝	4	7½	4¾	5⅜	5	Nov. 8	6	Nov. 9	2⅛	Mar. 1	10¾	June 2

* No par value. z Ex-dividend. a Optional sale.

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	Stocks N. Y. Stock Exchange	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Price.
Shares.	Shares		Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Price.
------	1,386,400	Drug Inc	10	36¾	Sale	-----	-----	-----	-----	-----	-----	29 Mar. 31	63½ June 29
800	31,600	Dunhill Int	*	⅝	2⅝	6¼	8½	7⅛	9	9 Nov. 6	9¾ Nov. 13	⅞ Apr. 10	14¾ July 19
600	41,800	Duplan Silk	*	14½	Sale	15¼	17¾	14⅛	15¾	15¼ Nov. 17	16 Nov. 16	9½ Apr. 22	28⅝ June 30
10	30	Preferred	100	86¾	101½	90	-----	93	Sale	93 Nov. 29	93 Nov. 29	82¾ June 22	93 Nov. 29
480	7,060	Duquesne Light 1st pref	100	100½	Sale	93	Sale	86	90	85 Nov. 28	95 Nov. 3	85 Nov. 28	102⅛ June 13
140	647	Durham Hos Mills pref	100	-----	13	-----	20½	6	-----	-----	-----	9½ Feb. 20	19¼ June 19
1,700	159,002	Eastern Rolling Mills	*	1½	2⅜	4	4½	4½	4¾	4¼ Nov. 2	5½ Nov. 21	1⅛ Mar. 30	10 July 3
38,500	597,418	Eastman Kodak Co. of N. J.	*	54	Sale	70½	Sale	78⅜	Sale	68⅜ Nov. 15	80¾ Nov. 22	46 Apr. 4	89¾ July 14
230	2,090	Preferred	100	120⅛	-----	126⅛	128	119½	122	122 Nov. 27	127¾ Nov. 6	110 May 2	130 Mar. 20
11,100	544,300	Eaton Mfg. Co.	*	5⅛	Sale	10¾	11¼	11⅜	Sale	10¾ Nov. 24	12¼ Nov. 9	3⅛ Mar. 3	16 July 17
413,100	5,764,760	E I duP de Nem & Co	20	37⅝	Sale	74½	Sale	86⅛	Sale	73 Nov. 1	90⅛ Nov. 22	32⅛ Mar. 2	90⅛ Nov. 22
3,500	44,100	6% cumul preferred	100	105	Sale	111	114⅛	106	Sale	104¼ Nov. 24	113⅞ Nov. 10	97½ Apr. 20	117 July 7
48,900	478,400	Eitingon Schild	*	¾	⅞	2½	Sale	1½	Sale	1⅜ Nov. 15	3⅛ Nov. 9	⅜ Feb. 4	5¼ July 14
3,900	50,400	6½% conv 1st pref	100	6	8	21⅛	Sale	22¾	Sale	20¼ Nov. 6	23¼ Nov. 14	4 Mar. 29	23¼ Nov. 14
66,700	2,020,400	Electric Auto-Lite (The)	5	18	Sale	14⅛	Sale	16⅜	Sale	13½ Nov. 1	17¾ Nov. 20	10 Apr. 4	27½ July 13
10	4,530	Preferred	100	83½	88	70	79	77¼	79	75 Nov. 3	75 Nov. 3	75 Oct. 26	88½ July 18
16,900	707,800	Electric Boat	3	1	Sale	3¼	Sale	4½	Sale	3¼ Nov. 1	4¾ Nov. 20	1 Jan. 3	8¼ July 3
		Elec & Musical Ind—											
41,800	627,900	American shares	*	1⅝	Sale	3¼	Sale	3⅝	Sale	3¼ Nov. 1	4⅛ Nov. 9	1 Feb. 14	4¼ July 15
64,100	2,212,200	Elec Power & Light	*	6¼	Sale	5⅜	Sale	5½	Sale	4½ Nov. 23	6⅜ Nov. 9	3⅛ Feb. 27	15⅝ June 13
10,100	134,300	Preferred certificates	*	15½	Sale	12	Sale	10½	Sale	10 Nov. 23	13½ Nov. 9	7½ Apr. 4	36½ June 12
7,400	123,000	Preferred (6)	*	14	15	10	Sale	9½	9¾	8¾ Nov. 22	11¾ Nov. 9	a6¼ Apr 5	32¾ June 13
7,000	192,100	Elec Storage Battery	*	22	23⅜	39½	Sale	43	Sale	39 Nov. 3	44⅝ Nov. 17	21 Feb. 16	54 July 10
10,800	129,790	Elk Horn Coal Corp	*	-----	⅛	1	Sale	¾	Sale	¾ Nov. 3	1¼ Nov. 8	⅛ Jan. 4	4 June 19
3,400	63,030	Preferred	50	⅛	⅝	1½	Sale	1½	1¾	1½ Nov. 1	2¼ Nov. 8	⅝ Apr. 29	6 June 7
------	20	Emporium Capwell Corp	*	1	-----	-----	-----	-----	-----	-----	-----	3 Apr. 24	3 Apr. 24
1,700	68,200	Endicott-Johnson	50	29	32⅞	45	49⅞	48	50	49⅞ Nov. 9	50½ Nov. 22	26 Feb. 27	62⅞ July 18
310	2,490	Preferred	100	104	115	119½	Sale	112¾	120	112 Nov. 21	119½ Nov. 1	107 Feb. 17	123 Oct. 4
1,200	97,700	Engineers Pub Service	*	6½	7½	4½	6	4½	5¼	4 Nov. 18	5 Nov. 9	4 Feb. 23	14¾ June 12
2,100	28,700	$5 conv preferred	*	23½	28	15¾	Sale	14⅛	Sale	14⅛ Nov. 29	15¾ Nov. 9	14⅛ Nov. 29	47 June 13
2,950	29,550	$5.50 preferred	*	26	28	16⅛	17	15	Sale	15 Nov. 23	17½ Nov. 10	15 Apr. 4	49⅞ June 12
800	8,400	$6 cum preferred	*	30	38	17⅛	20	18	21	17⅛ Nov. 6	19 Nov. 25	17⅛ Nov. 6	55 June 13
9,000	155,220	Equitable Office Bldg	*	11	Sale	9	9¼	9⅞	Sale	9 Nov. 3	10 Nov. 17	6½ Mar. 27	13⅜ July 7
9,500	223,300	Eureka Vacuum Clean	*	4½	5	6½	Sale	8	8½	6½ Nov. 1	10 Nov. 14	3 Apr. 4	18¼ July 17
54,900	129,300	Evans Products Co	5	1	1⅜	3¼	3⅜	3⅜	Sale	3¼ Nov. 2	10 Nov. 27	⅞ Mar. 1	10 Nov. 27
860	3,300	Exchange Buffet Corp	*	10	10¼	5	Sale	3½	Sale	3½ Nov. 28	5⅛ Nov. 8	3½ Nov. 28	11½ July 19
------	3,200	Fairbanks Co	25	¼	1⅜	1	2	⅜	1⅝	-----	-----	⅞ May 17	2⅝ June 8
100	1,210	Certifs of deposit	25	-----	-----	⅞	1¼	⅞	1½	1 Nov. 25	1 Nov. 25	⅞ Aug. 22	2⅜ June 8
10	710	Preferred	100	1	5	2¾	5½	½	7¼	7¾ Nov. 24	7¾ Nov. 24	1 Feb. 23	8¼ June 13
250	830	Pref ctfs of deposit	100	1⅛	3½	3¼	Sale	¼	Sale	3 Nov. 1	6⅛ Nov. 25	2¼ Apr. 22	6⅝ June 2
2,000	39,600	Fairbanks Morse & Co	*	2	3⅛	5¼	Sale	2	8	5¼ Nov. 1	8 Nov. 13	2½ Mar. 31	11¼ June 12
640	3,020	7% preferred	100	10	14⅞	22½	28	37	Sale	27 Nov. 4	42½ Nov. 13	10 Feb. 25	42½ Nov. 13
------	23,200	Fashion Park Assn	*	¾	1¼	-----	-----	-----	-----	-----	-----	⅝ Jan. 27	3 June 8
------	5,290	Preferred	100	2½	6½	-----	-----	-----	-----	-----	-----	3 Feb. 23	10 June 12
1,200	40,250	Federated Departm't Stores	*	9¼	12	20	Sale	20	21⅞	20 Nov. 1	22 Nov. 9	7½ Feb. 27	30 June 18
100	22,300	Federal Light & Traction	15	8¼	11¼	6¾	10	7	10	6¾ Nov. 27	6¾ Nov. 27	4¾ Apr. 6	14½ June 12
30	1,250	Preferred	*	40	50	-----	49	35	44	42 Nov. 27	44¾ Nov. 25	38 Apr. 20	59½ July 20
800	11,900	Federal Mining & Smelt	100	15	30	95	Sale	70	90	80 Nov. 27	100 Nov. 14	15 Mar. 31	103 Sept. 19
------	4,000	Preferred	100	21	25	55	75	60	65	-----	-----	18 Feb. 9	72 Sept. 19
2,500	170,300	Federal Motor Truck	*	1½	1¾	5	Sale	6	6⅜	5 Nov. 1	6½ Nov. 24	¾ Mar. 16	11¾ July 10
1,800	45,800	Federal Screw Works	*	⅝	⅞	1¼	2	2	2⅛	1¾ Nov. 6	2¼ Nov. 14	¾ Feb. 27	4⅞ July 7
5,600	163,000	Federal Water Service A	*	2¾	3	2	Sale	2	Sale	1⅞ Nov. 2	2½ Nov. 9	1⅝ Feb. 25	6¾ June 12
6,000	228,428	Fidelity Phenix Fire Ins	2.50	16¼	Sale	25	Sale	24⅛	Sale	24 Nov. 23	27 Nov. 8	10¼ Mar. 27	36 July 6
230	1,890	Fifth Avenue Bus Sec Corp	*	6½	8	8¾	9⅝	9¼	9¾	8¾ Nov. 3	9⅝ Nov. 16	5 Mar. 22	9⅝ Nov. 16
40	400	Filene's Sons	*	8¾	15	21	30	19⅞	23	21 Nov. 9	23 Nov. 24	9 Apr. 5	30 July 18
60	850	Preferred	100	84⅛	-----	90⅜	Sale	80	88	88⅞ Nov. 22	90⅜ Nov. 1	81 Apr. 6	95 Sept. 1
63,700	1,150,200	Firestone Tire & Rubber	10	13	13¼	18	Sale	21	Sale	17¾ Nov. 1	23⅜ Nov. 14	9⅛ Apr. 4	31½ July 18
1,400	48,500	Preferred series A	100	60	62½	71	Sale	68⅜	Sale	68⅜ Nov. 29	72 Nov. 9	42 Mar. 3	75 June 7
15,200	241,900	First National Stores	*	55½	Sale	51½	Sale	56⅞	Sale	50 Nov. 1	57½ Nov. 17	43 Mar. 2	70¾ July 7
------	------	Fisk Rubber	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	First preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	First preferred conv	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
200	10,500	Florsheim Shoe class A	*	6	10	12	15	12	13½	14⅜ Nov. 3	14⅜ Nov. 3	7½ Feb. 7	18 July 5
------	1,190	Preferred 6%	100	90	97	101¼	-----	105	115	-----	-----	80 Apr 19	101 Sept. 5
1,700	57,400	Follansbee Bros	*	2½	4	7½	9½	9½	10¼	9½ Nov. 9	10¾ Nov. 24	2½ Feb. 28	19 June 7
200	7,100	Food Machinery Corp	*	4⅝	9⅛	11¼	12¾	12	12½	13⅛ Nov. 18	13⅛ Nov. 18	6½ Apr. 19	16 July 13
22,300	497,800	Foster-Wheeler	*	8	10	13¾	Sale	15	Sale	13⅛ Nov. 1	17⅝ Nov. 20	4½ Feb. 28	23 July 7
------	390	7% conv preferred	*	50	110	45	70	45	80	-----	-----	32½ Feb. 7	71 Aug. 15
11,700	284,200	Foundation Co	*	2½	3	9½	Sale	11⅞	Sale	9½ Nov. 1	14⅞ Nov. 21	2 Feb. 27	23⅜ July 17
6,200	162,700	Fourth Nat'l Investors	1	18¼	Sale	17½	17¾	19⅛	20	18 Nov. 3	21 Nov. 23	13⅝ Mar. 1	26¼ June 13
------	542,900	Fox Film "A"	*	1⅛	Sale	-----	-----	-----	-----	-----	-----	¾ Mar. 29	4⅞ June 6
------	56,415	Rights		-----	-----	-----	-----	-----	-----	-----	-----	¼ Aug. 8	2 July 25
5,800	81,900	Class A new	*	-----	-----	14⅝	Sale	14	Sale	13⅝ Nov. 24	15½ Nov. 14	12 Oct. 21	19 Sept. 14
100	1,945	Franklin Simon pref	100	16	Sale	43	47½	21⅞	41	40⅞ Nov. 27	47½ Nov. 4	12 Jan. 24	50 Aug. 15
59,700	821,500	Freeport Texas Co	10	25	Sale	43	Sale	46½	Sale	42¼ Nov. 1	49⅜ Nov. 22	16⅛ Feb. 28	49⅜ Nov. 22
1,000	12,950	6% conv pref	100	-----	-----	140	Sale	130	-----	140 Nov. 1	160⅛ Nov. 21	97 Apr. 19	160⅛ Nov. 21
180	2,720	Fuller Co prior pref	*	9¼	24⅞	13	Sale	13	19⅞	12½ Nov. 20	14 Nov. 25	9 Jan. 9	31 June 13
230	2,850	2d preferred	*	6⅜	7	6	11	6⅜	11	5½ Nov. 16	7 Nov. 16	4 Jan. 19	23 June 13
2,800	70,900	Gabriel Co (The) Class A	*	1	2	2½	3	2½	3	2¾ Nov. 28	3⅛ Nov. 9	1 Feb. 27	5¼ Aug. 18
2,150	12,280	Gamewell Co (The)	*	7	7¾	12½	Sale	12¾	Sale	10¼ Nov. 6	16 Nov. 22	6½ Jan. 20	20⅞ Aug. 25
21,600	368,500	Gen American Investors	*	3½	3¾	7⅝	Sale	7¼	Sale	7 Nov. 2	8½ Nov. 17	2⅝ Feb. 28	12 June 20
300	7,300	Preferred	*	40	56	60	65	64¾	69¾	64½ Nov. 4	70 Nov. 16	42 Feb. 23	85 July 7
28,600	952,600	Gen Amer Transp Corp	5	16¾	Sale	27	Sale	28½	Sale	27 Nov. 1	31½ Nov. 9	13¾ Feb. 28	43¼ July 19
19,400	575,900	General Asphalt	*	7	7⅝	13⅜	Sale	16¼	Sale	13¼ Nov. 1	17⅝ Nov. 21	4⅝ Mar. 3	27 July 18
12,600	609,200	General Baking Co	5	13	Sale	13⅛	Sale	13	Sale	12½ Nov. 16	14 Nov. 8	11½ July 21	20⅞ July 10
160	5,630	Preferred	*	105	110	104¼	105	104½	Sale	104 Nov. 22	104¾ Nov. 17	99¾ Mar 30	108¼ Sept. 15
10,900	368,400	General Bronze	5	2⅛	2½	6¼	Sale	5½	6	5⅜ Nov. 27	7¼ Nov. 9	2⅛ Feb. 6	10½ July 7
3,600	196,600	General Cable	*	1½	1¾	4	Sale	3½	Sale	3¼ Nov. 27	4¼ Nov. 17	1¼ Mar. 31	11½ June 9
300	26,395	Preferred 7%	100	8	10	16⅝	21	14	17	16 Nov. 8	16¾ Nov. 20	6½ Mar. 30	46 June 9
1,400	52,400	Class A	*	3¾	Sale	7	7⅞	6¾	7¼	7½ Nov. 2	8¼ Nov. 14	2¼ Feb. 27	23 June 9
5,600	159,700	Gen Cigar Inc	*	29	Sale	29	Sale	28⅝	29½	28½ Nov. 3	30 Nov. 17	28½ Oct. 20	48⅝ June 23
200	3,470	Preferred (7)	100	106	110	104	Sale	100	102	101½ Nov. 2	105 Nov. 9	90 July 28	112 Jan. 25
605,700	7,789,856	General Electric	*	15	Sale	17¾	Sale	20	Sale	17⅜ Nov. 1	22⅛ Nov. 21	10½ Feb. 24	30¼ July 8
41,700	310,600	Special	10	11⅝	Sale	12	Sale	11¼	Sale	11⅛ Nov. 21	12⅛ Nov. 6	10⅞ Apr. 26	12¼ July 24
87,400	1,389,700	General Foods	*	25⅛	Sale	34½	Sale	35⅝	Sale	33¼ Nov. 2	37⅛ Nov. 17	21 Feb. 24	39⅞ Sept. 18
11,500	469,200	Gen Gas & Elec Cl A	*	1⅜	Sale	1	Sale	¾	Sale	¾ Nov. 13	1 Nov. 1	⅝ Apr. 1	2⅞ June 6
------	2,180	Class B	*	1	20	-----	-----	-----	-----	-----	-----	½ Apr. 26	4⅞ July 19
150	5,320	Preferred A (7)	*	9⅞	11	11⅛	18	10⅛	15	10 Nov. 17	15 Nov. 9	7 Apr. 20	18½ June 20
90	600	Preferred A (8)	*	13	Sale	12⅛	18	10¾	18	9¾ Nov. 16	13 Nov. 9	5 Apr. 6	20 June 10
1,200	17,160	Conv preferred A	*	7	9	10¼	12	9⅜	Sale	9⅜ Nov. 29	11¼ Nov. 9	3⅛ Apr. 3	16½ June 6
1,300	13,400	General Italian Edison	*	23¾	-----	48¼	-----	54	Sale	50¼ Nov. 2	55¾ Nov. 16	24¼ Jan. 9	55¾ Nov. 16
12,600	385,600	General Mills	*	39⅝	Sale	64	Sale	64¾	Sale	62½ Nov. 8	69½ Nov. 22	35½ Mar. 3	71 June 28
900	22,400	Preferred	100	97	Sale	103½	104⅞	102¼	102⅞	101¼ Nov. 14	103½ Nov. 3	92½ Mar. 28	106½ Sept. 19
1,244,300	17,831,900	Gen Motors Corp	10	13¼	Sale	25⅞	Sale	32½	Sale	25¼ Nov. 1	33¾ Nov. 20	10 Feb. 27	35¾ Sept. 14
7,200	94,500	Preferred (5)	*	72½	Sale	85	Sale	88¾	Sale	85 Nov. 1	89 Nov. 11	65½ Mar. 3	95 July 15
2,600	44,400	Gen Outdoor Advertising	*	2¾	3	4	4¼	4	Sale	4 Nov. 6	4¾ Nov. 9	2½ Mar. 1	10⅛ June 12
700	14,400	A	*	5⅛	7⅝	7½	9½	8¾	10⅝	8¾ Nov. 27	10 Nov. 10	5⅛ Jan. 9	24 June 13
230	7,500	General Printing Ink	*	3¼	4	12⅜	Sale	11	13	10¾ Nov. 15	13 Nov. 8	3¼ Jan. 4	17 June 10
650	2,560	Preferred	*	40	50	73½	77	75	77	74 Nov. 8	77 Nov. 22	31 Mar. 18	82 Aug. 3
4,000	177,400	General Public Service	*	2⅞	Sale	3¼	Sale	3	3¼	3 Nov. 16	3½ Nov. 9	2 Apr. 6	8¼ June 12
5,100	224,400	General Ry Signal	1	13¼	Sale	28	Sale	29	Sale	28 Nov. 1	34 Nov. 21	13¼ Jan. 3	49½ July 6
------	160	Preferred	100	65	69¾	80	101½	-----	101	-----	-----	69¾ Jan. 11	93 July 31
22,200	617,500	Gen Realty & Utilities Corp	*	¾	Sale	1½	Sale	1¾	Sale	1½ Nov. 1	2¼ Nov. 17	⅝ Feb. 16	4⅝ June 24
3,000	47,560	Preferred	*	6½	9	13	Sale	14	16	13 Nov. 1	16 Nov. 14	5½ Jan. 19	22¾ June 26
1,200	124,600	General Refractories	*	4½	6	9⅛	10	9⅛	10	8⅞ Nov. 8	10¼ Nov. 14	2½ Feb. 27	19¾ July 5
------	2,500	Voting trust certificates	*	-----	-----	3	9	8	9	-----	-----	7¼ Sept. 22	18 June 27
160	2,700	Gen Steel Castings pref	*	9	12	25	25½	15	25	23 Nov. 22	26 Nov. 4	9⅜ Feb. 17	38½ June 3
52,300	1,972,700	Gillette Safety Razor	*	18	Sale	11	Sale	11	Sale	10⅜ Nov. 21	12⅛ Nov. 8	9¾ Apr. 20	20¼ Jan. 11
2,100	54,000	Convertible preferred	*	x71⅝	Sale	52	Sale	53	Sale	51⅞ Nov. 9	56⅜ Nov. 14	47¾ Apr. 19	75 Jan. 9
23,900	443,020	Gimbel Brothers	*	1¼	Sale	4	Sale	5⅜	Sale	4 Nov. 1	6⅜ Nov. 14	¾ Feb. 9	7⅝ June 27
2,700	21,800	7% preferred	100	7¼	12	13¼	15	22	24	15 Nov. 3	23½ Nov. 16	5¼ Mar. 1	33 July 7
29,200	548,200	Glidden Co (The)	*	5	5¼	15	Sale	15	Sale	14¼ Nov. 1	16¼ Nov. 14	3¾ Mar. 2	20 July 18
70	8,880	7% prior preferred	100	56	58¼	80¾	88	81	Sale	80⅝ Nov. 29	85½ Nov. 2	48 Apr. 22	91½ Aug. 1
38,000	907,000	Gobel (Adolf)	*	3⅞	4	6½	Sale	7¼	Sale	6¼ Nov. 1	8⅜ Nov. 16	3 Feb. 16	16 July 13
41,700	909,800	Gold Dust certificates	*	15	Sale	17	Sale	17¾	Sale	16½ Nov. 6	20⅝ Nov. 21	12 Feb. 27	27⅜ July 18
700	5,100	Preferred	*	101½	103	97	103	94	97	97 Nov. 17	100 Nov. 6	97 Oct. 17	105 July 21
------	220	Gold & Stock Telegraph	100	70½	95	71	-----	75	-----	-----	-----	66 May 5	90 Sept. 16
121,800	1,958,900	Goodrich (B F)	*	4¾	Sale	11¾	Sale	14¼	Sale	11¼ Nov. 1	15⅝ Nov. 17	3 Mar. 2	21½ July 18
5,500	107,700	7% preferred	100	12¾	16	30⅛	33	36	37	32½ Nov. 2	40⅛ Nov. 20	9 Feb. 28	63 July 13
139,200	2,675,300	Goodyear T & R	*	14½	Sale	31	Sale	36¾	Sale	29¼ Nov. 1	40 Nov. 20	9¼ Feb. 27	47½ July 17
5,600	120,600	1st preferred	*	36	Sale	55⅜	Sale	x59	Sale	55 Nov. 3	61¾ Nov. 21	27¾ Mar. 2	80¼ July 6
4,600	474,100	Gotham Silk Hosiery	*	12	14½	7¼	7¾	7½	Sale	7½ Nov. 4	9 Nov. 14	6½ Oct. 20	17½ June 12
------	2,545	Preferred	100	-----	60	-----	66	-----	60	-----	-----	41 Apr. 3	73 July 3
------	------	Preferred ex-warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Gould Coupler "A"	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

* No par value. *a* Optional Sale.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	Stocks N. Y. Stock Exchange	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid	Nov. 1. Ask	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Lowest.	Range Since Jan. 1. Highest. Sale Prices.	Range Since Jan. 1. Highest.
Shares.	Shares.																
24,400	1,540,900	Graham-Paige Motors	1	2⅛	Sale	2⅜	Sale	2⅜	Sale	2¼	Nov. 28	2¾	Nov. 4	1	Apr. 3	5⅝	July 12
14,000	392,800	Granby Cons M S & P	100	5	Sale	8¾	Sale	9	9½	8¼	Nov. 27	10⅝	Nov. 9	3⅞	Mar. 2	15⅝	June 13
------	------	Grand Silver Stores	*	------	------	------	------	------	------	------	------	------	------	------	------	------	------
6,400	248,700	Grand Union Co trust ctfs	*	5	Sale	4¼	Sale	4⅝	Sale	4¼	Nov. 5	5⅛	Nov. 14	3⅝	Mar. 2	10⅝	June 26
2,000	36,500	Conv preferred series	*	30½	31	22½	Sale	23¾	26	22½	Nov. 1	24	Nov. 14	20	Oct. 20	36⅜	July 3
900	12,310	Granite City Steel	*	11⅛	12½	21⅝	Sale	21⅛	23¾	20⅞	Nov. 9	21⅞	Nov. 9	11⅛	Mar. 24	30⅝	July 11
11,400	151,120	Grant (W T)	*	20	Sale	25⅝	26¾	31¼	Sale	25¼	Nov. 3	32	Nov. 22	15¾	Feb. 28	36⅜	July 7
19,300	449,600	Great Northern Ir ore prop	*	6¼	7	9½	Sale	9¾	Sale	9	Nov. 8	10½	Nov. 14	5⅛	Feb. 27	16¾	July 11
115,000	2,386,400	Great West Sug	*	7½	Sale	34⅜	Sale	36½	Sale	32¾	Nov. 1	39½	Nov. 17	6⅞	Jan. 19	41⅞	Sept. 22
800	15,640	Preferred	100	72¾	Sale	107	Sale	106½	Sale	105	Nov. 25	107	Nov. 1	72½	Jan. 3	110	Sept. 6
80	580	Greene Cananea Copper	100	6½	23	15	27	20	25	23	Nov. 21	23	Nov. 21	8⅝	Feb. 28	30¼	June 14
142,500	914,317	Grigsby-Grunow Co	*	1	Sale	1⅝	Sale	⅞	Sale	⅝	Nov. 24	1¾	Nov. 3	⅝	Mar. 3	4⅜	July 13
2,000	196,000	Guantanamo Sugar	*	¼	½	1½	1⅞	1⅛	1¼	1¼	Nov. 20	1½	Nov. 6	¼	Jan. 23	4½	July 18
20	1,210	Preferred	100	1¼	5	8¼	15	8¼	15	12	Nov. 21	12⅛	Nov. 22	5	Feb. 24	37½	July 17
1,400	82,700	Gulf States Steel	*	9¾	12	19½	Sale	16	Sale	16	Nov. 29	21	Nov. 9	6¾	Feb. 27	38	July 13
60	3,036	7% 1st preferred	100	17⅝	20	35	------	35	48	40	Nov. 16	44	Nov. 18	16¼	Jan. 16	64	June 12
300	19,900	Hackensack Water	25	17⅞	19¾	20	23⅝	20	21	22	Nov. 23	23⅝	Nov. 15	15	Mar. 18	25½	July 17
190	2,540	Preferred A	25	28	Sale	27	Sale	26	28¼	27	Nov. 1	28½	Nov. 17	25	Apr 8	28⅞	Jan. 12
35,200	935,200	Hahn Department Stores	*	1½	Sale	4⅝	Sale	5¼	Sale	4½	Nov. 2	6¼	Nov. 14	1⅛	Feb. 28	9½	July 6
4,200	46,200	Preferred	100	10	13	19⅛	Sale	23¼	25	19⅛	Nov. 1	26	Nov. 22	9	Apr. 1	38½	July 6
1,000	45,400	Hall Printing	10	3¾	4½	3½	4½	3¾	4¼	3⅞	Nov. 24	5	Nov. 9	3⅛	Feb. 27	10½	July 7
------	12,740	Hamilton Watch	*	3	3½	1	6	2	6	------	------	------	------	2½	Apr. 5	9	July 14
------	300	Preferred	100	18	19⅞	15	25	20	25	------	------	------	------	15	Feb. 11	35	July 17
310	6,860	Hanna (M A) Co $7 pref	*	48	50	77	77½	81	84	77	Nov. 3	83½	Nov. 25	45½	Jan. 4	85	Aug. 28
13,900	210,700	Harbison Walker Ref	*	8	11¾	12½	15	13½	14	12	Nov. 3	17	Nov. 11	6⅛	Feb. 25	25½	July 11
10	510	Preferred 6%	100	------	75	83	88	85	88	85	Nov. 14	85	Nov. 14	48	Mar. 15	95	Aug. 8
------	44,500	Hartman Corp class A	*	½	1	------	------	------	------	------	------	------	------	¼	Mar. 18	2¼	June 6
------	262,200	Class B	*	¼	⅜	------	------	------	------	------	------	------	------	⅛	Apr. 3	1¾	June 6
510	15,360	Hat Corp class A	1	1	Sale	2½	3	2¼	2½	2½	Nov. 2	3	Nov. 9	⅞	Mar. 16	7½	June 21
90	1,040	6½% preferred	100	6½	------	11	20	16	17	16	Nov. 21	16	Nov. 21	5⅛	Apr. 5	30	June 21
4,900	233,000	Hayes Body	*	1⅛	1⅛	1⅛	1⅜	1¼	Sale	1¼	Nov. 3	1½	Nov. 9	¾	Feb. 27	3½	July 17
------	155,050	Rights		------	------	------	------	------	------	------	------	------	------	1/32	July 22	½	July 5
26,200	167,800	Hazel-Atlas Co	25	------	------	74	77	90	Sale	78	Nov. 4	92½	Nov. 21	65	July 22	92½	Nov. 21
800	21,400	Helme (G W)	25	66¼	70⅛	100	102	101½	102½	100	Nov. 2	102½	Nov. 28	69½	Jan. 16	102½	Sept. 1
10	210	7% preferred	100	118¼	139	131⅛	133⅛	131⅛	------	132⅛	Nov. 11	132⅛	Nov. 11	116¼	Mar. 30	132⅛	Nov. 11
100	9,500	Hercules Motors	*	5⅛	7	7	12	8½	9	9	Nov. 24	9	Nov. 24	3	Mar. 20	17	July 6
20,276	264,176	Hercules Powder	*	16	Sale	50	Sale	60½	Sale	50	Nov. 1	62⅞	Nov. 20	15	Feb. 27	63	July 1
270	4,560	Preferred	100	82	88	106	Sale	109	Sale	104½	Nov. 3	109	Nov. 27	85	Apr. 5	110	July 19
3,400	69,000	Hershey Chocolate	*	55	57	47	48	48½	49	46½	Nov. 15	51	Nov. 18	35⅛	Mar. 29	72	July 18
4,400	33,200	Conv preferred	*	78	Sale	86⅜	Sale	86¼	Sale	86	Nov. 1	88¾	Nov. 25	64¾	Apr. 5	90	July 18
------	------	Hoe (R) & Co class A	*	¼	1	------	------	------	------	------	------	------	------	------	------	------	------
16,000	222,300	Holland Furnace	*	3¾	Sale	4¼	4½	5¾	Sale	4⅛	Nov. 23	6¾	Nov. 25	3½	Jan. 4	10½	June 20
600	101,700	Hollander (A) & Son	*	3½	5¼	5½	6⅞	5½	6¾	5½	Nov. 20	6	Nov. 24	2¼	Mar. 2	10½	June 7
8,100	150,150	Homestake Mining	100	155	Sale	352	Sale	319	Sale	293	Nov. 28	359	Nov. 1	145	Jan. 16	373	Oct. 5
6,500	387,800	Houdaille-Hershey cl B	*	2	Sale	2¾	Sale	3⅛	Sale	2¾	Nov. 1	3⅞	Nov. 9	1	Mar. 2	6¾	June 9
2,700	32,300	Class A	*	5½	6½	8⅞	Sale	9½	10	8⅞	Nov. 1	11	Nov. 9	4⅛	Apr. 7	15	June 8
500	16,700	Household Finance part pf	50	50	50⅝	45	Sale	43	Sale	43	Nov. 29	45	Nov. 1	43	Nov. 29	51¼	Jan. 12
18,900	465,200	Houston Oil of Texas	100	13½	14¾	21¼	Sale	23½	24⅞	19¾	Nov. 1	27⅜	Nov. 17	8¼	Mar. 3	37	July 17
14,300	434,100	Voting trust certificates	25	2¾	Sale	4½	Sale	4¼	Sale	4	Nov. 28	5⅛	Nov. 17	1⅞	Feb. 28	7⅜	July 7
59,900	445,400	Howe Sound vot trust ctfs	5	6	Sale	28¼	Sale	32¼	Sale	28¼	Nov. 1	34⅞	Nov. 22	5½	Jan. 3	34⅞	Nov. 22
35,700	914,600	Hudson Motor Car	*	4¾	Sale	9¼	Sale	11½	Sale	9	Nov. 1	12	Nov. 27	3	Feb. 28	16⅜	July 17
21,400	617,957	Hupp Motor Car Corp	10	2½	Sale	3⅞	Sale	3¾	Sale	3½	Nov. 2	4⅛	Nov. 24	1⅝	Mar. 3	7¾	June 13
------	73,300	Indian Motocycle	*	½	¾	------	------	------	------	------	------	------	------	¼	Mar. 23	2⅜	June 6
------	1,130	Preferred	100	6	11⅞	------	------	------	------	------	------	------	------	4½	May 16	20	June 5
2,500	41,440	Indian Refining	10	1⅞	2⅛	2½	3⅛	2½	3¼	2⅝	Nov. 15	3⅜	Nov. 13	1⅛	Apr 11	4½	June 21
47,600	1,241,300	Industrial Rayon Corp	*	28	29	67¾	Sale	77⅞	Sale	66½	Nov. 1	80½	Nov. 22	24	Apr. 4	82½	July 17
30,700	414,900	Ingersoll-Rand	*	27⅜	Sale	50⅞	Sale	60	Sale	50	Nov. 1	63⅞	Nov. 20	19⅛	Feb. 27	78	July 18
30	50	6% preferred	100	92	99	106	------	104½	------	105	Nov. 20	106	Nov. 10	105	Aug. 16	106	July 31
3,800	105,600	Inland Steel	*	13	Sale	30	Sale	33⅞	Sale	28¼	Nov. 8	34½	Nov. 24	12	Feb. 27	45⅞	July 7
8,500	269,500	Inspiration Cons Copper	20	2¼	Sale	4⅞	Sale	5	5¼	4⅞	Nov. 1	5⅞	Nov. 9	2	Feb. 25	9½	June 2
1,400	66,775	Insuranshares Corp (Del)	*	3¾	Sale	2	Sale	1¾	Sale	1¾	Nov. 16	2	Nov. 13	1¾	Apr. 5	4½	Jan. 10
1,500	39,135	Insuranshares Ctfs Inc	*	1⅝	1⅞	2½	2¾	2⅜	Sale	2⅛	Nov. 24	2½	Nov. 3	1¼	Mar. 29	3⅞	June 8
700	103,600	Intercontinental Rubber	*	1½	Sale	2	2½	2½	Sale	2	Nov. 3	2½	Nov. 17	⅝	Mar. 21	4½	July 18
5,800	188,500	Interlake Iron	*	2¼	3	5⅝	Sale	4⅜	Sale	4⅜	Nov. 29	5¾	Nov. 9	2⅛	Mar. 1	12	July 13
3,000	152,500	Internat Agricultural	*	1¼	Sale	1⅞	2¼	2⅛	2¼	2	Nov. 4	2½	Nov. 16	⅞	Feb. 17	5⅜	July 19
500	25,400	Prior preferred	100	5	Sale	9	13	10⅜	13	12⅛	Nov. 22	13½	Nov. 24	5	Jan. 3	27½	July 19
7,100	181,000	Int Business Machines	*	89	Sale	130¼	Sale	144	148	130¼	Nov. 1	148½	Nov. 17	75¾	Feb. 28	153¼	July 18
13,100	192,470	Internat Carriers Ltd	1	3	Sale	4¾	Sale	5	5⅜	4½	Nov. 1	5½	Nov. 9	2⅞	Jan. 16	10⅞	July 7
21,700	406,853	Internat Cement	*	8⅜	Sale	29¼	Sale	29	30	29	Nov. 27	33⅞	Nov. 9	6⅛	Mar. 2	40	July 17
------	176,000	Internat Combus Eng	*	½	¾	------	------	------	------	------	------	------	------	⅛	Apr. 13	¾	Jan. 10
------	38,100	Conv preferred	*	4½	6	------	------	------	------	------	------	------	------	1⅜	Apr. 12	6	Jan. 5
------	2,600	Preferred certificates	*	2¾	Sale	------	------	------	------	------	------	------	------	1	May 23	4½	Jan. 11
178,700	3,839,900	Internat Harvester	*	21¾	Sale	35¾	Sale	40⅜	Sale	34½	Nov. 1	44⅜	Nov. 21	13⅝	Feb. 28	46	July 17
3,100	16,260	7% preferred	100	78⅞	80	118⅛	Sale	116⅜	118	116	Nov. 15	118⅛	Nov. 1	80	Jan. 5	119⅛	Aug. 15
14,500	495,500	Internat Hydro-Elec Sys A	*	5¾	Sale	5½	Sale	5¼	5⅜	4⅝	Nov. 20	6¼	Nov. 9	2½	Apr. 4	13⅞	July 19
4,300	94,000	Internat Mercan Marine	*	1¼	1¾	3	4	3	3⅝	3	Nov. 3	4	Nov. 9	1¼	Jan. 4	6⅞	June 20
833,500	8,837,137	Internat Nickel of Canada	*	8⅜	Sale	19	Sale	21¾	Sale	18⅞	Nov. 1	23¼	Nov. 22	6¾	Feb. 27	23¼	Nov. 22
1,200	11,950	Preferred	100	67	80	105	108	110	112	107	Nov. 2	110	Nov. 22	72	Jan. 11	110	Nov. 22
30	8,390	Internat Paper pref 7%	100	2	6¾	8⅝	11	8⅞	9¾	9½	Nov. 27	11	Nov. 25	2½	Jan. 4	21¾	July 11
3,400	94,600	Internat Paper & Power cl A	*	⅞	1⅛	3⅝	Sale	3¾	4	3½	Nov. 2	4	Nov. 8	½	Apr. 21	10	July 10
1,300	99,300	Class B	*	⅜	⅝	1⅞	2⅜	1⅞	Sale	1½	Nov. 2	2	Nov. 10	¼	Apr. 1	5¾	July 10
5,200	291,500	Class C	*	¼	⅜	1¾	Sale	1⅝	1¾	1½	Nov. 4	1¾	Nov. 1	¼	Jan. 6	4	July 11
8,800	265,820	Preferred	100	2½	Sale	8⅝	Sale	8⅝	Sale	8⅝	Nov. 28	11⅜	Nov. 9	2	Apr. 5	22½	July 11
700	19,010	Internat Printing Ink	*	3½	4½	9½	10⅝	10¼	10¾	10	Nov. 17	10⅝	Nov. 18	3½	Feb. 28	14	Oct. 10
420	2,328	Preferred	100	42¼	43	68⅜	------	68	70	65⅛	Nov. 18	68	Nov. 27	35	Apr. 18	71	Aug. 23
4,700	148,900	International Salt	*	15	16	20½	Sale	23⅛	Sale	20	Nov. 1	25	Nov. 9	13¾	Mar. 28	27¾	July 5
5,900	158,600	International Shoe	*	24⅜	Sale	40½	Sale	45	Sale	40¼	Nov. 1	46	Nov. 20	24⅜	Jan. 3	56⅜	July 17
16,300	235,600	International Silver	100	9¾	12	34½	Sale	38	Sale	34½	Nov. 1	43⅞	Nov. 14	9¾	Feb. 25	59½	July 17
2,890	22,465	7% preferred	100	32	34	55	Sale	60¼	Sale	55	Nov. 1	67¾	Nov. 14	24½	Mar. 2	71⅞	July 17
378,800	8,515,100	Internat Tel & Tel	*	7	Sale	11½	Sale	13⅜	Sale	10⅞	Nov. 1	15⅝	Nov. 14	5⅛	Feb. 28	21¾	July 14
400	109,600	Interstate Dept Stores	*	2⅛	Sale	3½	4	4⅛	4⅝	4	Nov. 3	4⅞	Nov. 9	1½	Mar. 2	8⅞	July 7
80	5,630	Preferred	100	------	27	18	21¾	18	22	21⅝	Nov. 4	22	Nov. 13	12	Apr. 7	40⅜	July 12
1,300	19,100	Intertype Corp	*	2¼	3⅞	5⅜	5⅝	5¼	6	5	Nov. 16	5½	Nov. 9	1⅛	Jan. 20	11¼	July 7
3,100	48,100	Island Creek Coal	1	13	Sale	22	25	28	Sale	21½	Nov. 3	28	Nov. 29	11	Feb. 27	32	July 15
------	150	Preferred	1	85	90	85	------	85	------	------	------	------	------	85	Mar. 17	90	Jan. 11
2,800	59,600	Jewel Tea Inc	*	25	28½	28	Sale	34	Sale	28	Nov. 1	34⅛	Nov. 28	23	Feb. 27	45	July 7
179,600	2,144,200	Johns-Manville	*	19½	Sale	47	Sale	55½	Sale	45¼	Nov. 1	58⅝	Nov. 22	12¼	Mar. 2	60⅜	July 17
1,520	9,730	Preferred	100	57¼	59¾	102	Sale	101½	Sale	93½	Nov. 27	102	Nov. 1	42	Apr. 5	106⅛	July 11
700	9,720	Jones & Laugh Steel pref	100	41	50	52	Sale	56	Sale	47	Nov. 15	57	Nov. 24	35	Feb. 1	91	July 18
210	1,410	Kansas City Lt 1st pf Ser B	*	106½	Sale	100½	Sale	101	------	100	Nov. 1	103	Nov. 4	100	June 10	110	Jan. 17
6,500	423,000	Kayser (J) & Co	5	8⅛	Sale	12¾	Sale	13¾	Sale	12¾	Nov. 1	14½	Nov. 21	6⅞	Feb. 27	19½	July 5
2,100	117,300	Kaufman Dept Stores	$12.50	3	3⅛	5¼	Sale	6¾	Sale	5¼	Nov. 1	7	Nov. 16	2⅝	Mar. 15	9⅜	June 9
100	4,050	Keith-Albee Orpheum pf	100	14	20	15	20	15	20	15	Nov. 22	15	Nov. 22	8	Jan. 26	25	May 31
------	1,000	Kelly-Springfield Tire	*	1	Sale	------	------	------	------	------	------	------	------	1	Jan. 3	1	Jan. 3
8,000	419,100	New	5	------	------	2½	Sale	2½	2¾	2½	Nov. 1	3⅜	Nov. 9	⅞	Mar. 2	6⅛	July 13
------	400	Certificates o i deposit		¾	1	------	------	------	------	------	------	------	------	¾	Jan. 9	1	Jan. 10
------	100	6% pref ctf of deposit		37½	52¼	------	------	------	------	------	------	------	------	51	Jan. 13	51	Jan. 13
100	42,010	6% preferred	*	------	------	11	16½	10	15	13	Nov. 2	13	Nov. 2	6	Feb. 28	31⅛	June 2
------	19,100	Kelsey-Hayes Wheel	*	⅜	Sale	------	------	------	------	------	------	------	------	⅜	Jan. 3	⅝	Jan. 6
------	500	Chase Nat Bank ctfs of dep	*	------	------	------	------	------	------	------	------	------	------	⅛	Feb. 6	⅜	Jan. 13
200	7,400	Convertible Class A	1	------	------	2¼	4⅛	3	Sale	2½	Nov. 3	3	Nov. 29	2	Feb. 27	8	May 12
200	7,500	Conv class B	1	------	------	¼	3⅛	1⅝	2½	2½	Nov. 9	2½	Nov. 9	2	Mar. 27	6¾	June 26
69,400	1,886,700	Kelvinator Co	*	4⅛	Sale	9¾	Sale	11	Sale	9¼	Nov. 1	12⅜	Nov. 22	3⅛	Feb. 28	15⅝	Sept. 14
420	2,920	Kendall Co part pref ser A	*	30	32½	55½	Sale	57¼	60	55	Nov. 1	60	Nov. 4	30	Jan. 10	73	July 8
318,800	5,338,556	Kennecott Copper	*	9¼	Sale	20⅜	Sale	21⅛	Sale	19¼	Nov. 1	23⅝	Nov. 20	7⅜	Feb. 28	26	Sept. 19
900	13,800	Kimberley-Clark	*	8	Sale	13¼	15	12	13½	12	Nov. 8	12¾	Nov. 13	5⅞	Apr. 6	25⅜	July 7
1,600	79,600	Kinney (G R)	*	1¼	2	2¾	2⅞	2¼	Sale	2¼	Nov. 10	2⅞	Nov. 21	1	Apr. 3	6¼	June 7
------	9,680	8% preferred	*	7½	Sale	12	15	10⅛	15	------	------	------	------	4⅝	Feb. 14	30	July 7
38,500	1,385,700	Kresge (S S) Co	10	10¼	Sale	11	Sale	13	Sale	10⅞	Nov. 1	13¾	Nov. 17	5½	Mar. 2	16⅞	July 8
80	1,473	7% preferred	100	98	100	102½	106	100½	103	100½	Nov. 15	103	Nov. 16	88	Apr. 4	105	June 14
260	10,850	Kresge Dept Stores	*	1⅛	1⅜	3½	Sale	2¾	3½	2¾	Nov. 16	3½	Nov. 1	1	Mar. 22	7⅜	June 27
------	310	8% preferred	100	10	15	------	19	10	19	------	------	------	------	10	Jan. 24	25	May 31
700	25,400	Kress (S H) & Co	*	27	30	27¾	Sale	29¼	32	27¾	Nov. 1	32½	Nov. 17	27	Jan. 17	44¼	July 13
------	378,900	Kreuger & Toll Co (Amer ctfs)		¼	Sale	------	------	------	------	------	------	------	------	1/32	Jan. 26	¼	Jan. 3
49,000	915,800	Kroger Grocery & Bak	*	17⅛	Sale	21	Sale	23	Sale	20⅜	Nov. 3	24¼	Nov. 21	14⅛	Feb. 28	35⅝	July 11
120	1,470	Laclede Gas	100	25	64	40⅛	Sale	44	50	30	Nov. 16	45	Nov. 9	30	Nov. 16	80	June 14
240	2,090	Preferred	100	50	61	46⅛	Sale	x50	Sale	45	Nov. 15	50	Nov. 28	37⅛	Apr. 21	61	Jan. 16
18,100	713,900	Lambert Co (The)	*	29⅞	Sale	27¾	Sale	30¼	Sale	27½	Nov. 1	30½	Nov. 13	22⅛	Mar. 2	41⅛	July 17
100	4,100	Lane Bryant	*	2⅝	6	4⅛	5	4⅛	5	4⅛	Nov. 17	5	Nov. 14	3	Feb. 28	10½	June 28
4,900	282,100	Lee Rubber & Tire	5	5	Sale	6¾	7⅛	7½	Sale	7¼	Nov. 4	8⅝	Nov. 20	3¾	Mar. 2	12⅞	July 19

* No par value. x Ex-dividend. y Ex-Rights a Optional sale.

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	Stocks N. Y. Stock Exchange	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	Range Since Jan. 1. Lowest. Sale Prices.	Lowest. Date	Range Since Jan. 1. Highest. Sale Prices.	Highest. Date
Shares	Shares																
3,000	49,300	Lehigh Portland Cement	50	5⅞	6¼	10½	Sale	11¼	14	10½	Nov. 1	14	Nov. 17	5⅞	Jan. 5	27	June 30
350	3,350	Preferred	100	36¼	40	75½	77	69	77	74⅛	Nov. 22	77	Nov. 17	34	Feb. 9	78	Sept. 5
4,600	222,200	Lehigh Valley Coal	*	1¼	1½	3⅛	Sale	2½	Sale	2½	Nov. 23	3½	Nov. 9	1	Jan. 13	6⅜	July 14
1,000	74,400	Preferred	50	3	3¾	6	7	6	6¼	6	Nov. 4	7¼	Nov. 9	2½	Apr. 10	12	June 19
13,000	304,300	Lehman Corp (The)	*	41¼	Sale	61⅛	Sale	68½	Sale	61	Nov. 1	70	Nov. 16	37½	Feb. 28	79⅜	July 7
7,400	131,800	Lehn & Fink Products Co	5	16½	18	17	Sale	18⅞	Sale	17	Nov. 1	19	Nov. 4	14	Feb. 27	23¼	June 6
172,700	127,400	Libby-Owens Ford Glass	*	5⅞	6	27½	Sale	32	Sale	26⅞	Nov. 1	33¼	Nov. 22	4¾	Mar. 1	37⅝	July 18
9,300	50,500	Life Savers Corp	5	-----	-----	18	Sale	17½	Sale	16½	Nov. 28	19	Nov. 8	15⅝	Oct. 20	22⅛	Sept. 18
2,000	18,900	Lima Locomotive Works	*	9⅞	10¾	22½	27¾	23	26½	22½	Nov. 2	28	Nov. 9	10	Jan. 17	31¾	July 3
1,600	12,500	Liggett & Myers Tob pref	100	123	130	132	Sale	124¾	131½	123	Nov. 16	134	Nov. 2	121	Mar. 22	140⅛	Sept. 18
3,700	73,500	Common	25	50	Sale	80½	Sale	83	Sale	80	Nov. 2	87	Nov. 21	49	Feb. 16	98	Sept. 18
30,600	925,800	"B"	25	51⅞	Sale	84	Sale	84¼	Sale	80¼	Nov. 1	89	Nov. 21	49¼	Feb. 16	99⅜	Sept. 15
500	82,700	Lily Tulip Cup Corp	*	14½	16	14½	16⅞	14⅞	16	14½	Nov. 2	15	Nov. 6	13	Apr. 6	21½	May 16
2,000	37,500	Link Belt Co	*	9¼	9½	12¼	14	12¼	Sale	12¼	Nov. 3	13⅛	Nov. 17	6¾	Apr. 17	19¾	July 5
17,900	841,000	Liquid Carbonic	*	13½	Sale	24	Sale	24⅝	Sale	22¼	Nov. 1	28½	Nov. 9	10¼	Feb. 25	50	July 18
50,300	1,428,300	Loews Incorporated	*	20½	Sale	27	Sale	30	Sale	25¼	Nov. 1	31⅞	Nov. 20	8½	Mar. 22	36½	Sept. 18
500	22,000	Preferred	*	-----	59	67	Sale	66	68	66	Nov. 16	70	Nov. 21	35	Apr. 4	78⅛	July 19
7,400	313,300	Loft Incorporated	*	3	3½	2	Sale	2½	Sale	2	Nov. 1	2¾	Nov. 22	1¾	Feb. 24	4¼	June 8
2,600	77,630	Long Bell Lumber A	*	⅜	⅞	1⅜	2	1⅜	Sale	1¼	Nov. 27	2	Nov. 10	½	Feb. 28	5½	June 19
11,200	153,400	Loose-Wiles Bisc	25	22½	23½	37⅜	Sale	41	Sale	36⅞	Nov. 1	42½	Nov. 21	19¼	Feb. 27	42½	July 12
150	2,160	1st preferred	100	12	115	118	120	116¼	120	116	Nov. 17	120	Nov. 2	113½	May 9	120	Jan. 14
1,120	8,420	Lorillard (P) pref	100	90	100	103	105	-----	106	102½	Nov. 3	106	Nov. 25	87½	Feb. 23	106	Nov. 25
72,700	1,640,600	Common	*	11⅞	Sale	17¼	Sale	17¼	Sale	15½	Nov. 1	18⅛	Nov. 17	10⅜	Feb. 16	25¼	July 6
2,800	87,000	Louisiana Oil	*	⅝	¾	1¼	1¾	1¾	Sale	1¾	Nov. 13	2¾	Nov. 17	⅝	Jan. 5	4	July 12
30	2,190	6½% preferred	100	4	6	7½	13	9⅛	13	9	Nov. 14	13	Nov. 17	3½	Feb. 24	29	July 21
10,800	152,500	Louisville Gas & Elec A	*	19	Sale	14½	Sale	15½	Sale	14½	Nov. 1	17⅞	Nov. 27	13⅞	Apr. 8	25¾	June 13
6,100	204,500	Ludlum Steel	1	5	5¾	11	Sale	12¼	Sale	10½	Nov. 1	13½	Nov. 25	4	Feb. 28	20⅛	July 11
1,600	7,000	Convertible preferred	*	17½	25	45	65	60	70	60⅛	Nov. 2	66	Nov. 25	14⅜	Mar. 28	66	Nov. 25
1,600	70,400	McCall Corp	*	16¼	Sale	24¼	26⅜	23⅞	25	24	Nov. 23	26	Nov. 9	13	Mar. 3	30¾	Sept. 15
7,500	222,412	McCrory Stores	*	-----	7	1⅛	Sale	1¼	Sale	1	Nov. 2	1⅜	Nov. 15	⅝	Apr. 15	4⅞	June 8
1,200	61,015	Class B	*	6	7	1⅜	1½	1¾	1⅞	1⅜	Nov. 20	1⅞	Nov. 9	1¼	Jan. 13	6	Jan. 5
2,800	61,815	6% preferred	100	20¼	25	4	5¼	6¼	7½	5	Nov. 13	7¾	Nov. 24	2½	Mar. 17	21	Jan. 9
400	20,100	McGraw Hill Pub Co	*	3½	5	4⅜	5	4½	4⅞	4⅜	Nov. 16	4⅝	Nov. 25	3	Apr. 4	8⅛	June 12
346,400	2,763,600	McIntyre Porcupine Mines	5	20⅞	Sale	45¼	Sale	40⅝	Sale	37	Nov. 27	46⅝	Nov. 1	18	Mar. 16	48⅝	Oct. 25
17,600	376,800	McKeesport Tin Plate	*	44½	Sale	75	Sale	87½	Sale	75	Nov. 1	88¾	Nov. 20	44⅛	Jan. 4	95¾	Aug. 28
21,700	1,256,763	McKesson & Robbins	5	2⅝	Sale	5⅝	Sale	5⅞	Sale	5½	Nov. 1	6⅝	Nov. 9	1¾	Mar. 2	13½	June 3
4,700	184,200	Conv pref series A	50	5½	5⅞	13½	Sale	14	14⅞	13¼	Nov. 8	15½	Nov. 17	3⅝	Mar. 3	25	June 1
9,100	614,700	McLellan Stores class A	*	1	Sale	1	Sale	1	Sale	⅞	Nov. 1	1⅛	Nov. 9	¼	Feb. 24	3⅜	June 11
400	9,341	Preferred	100	7	Sale	6	8¼	10½	Sale	8¼	Nov. 3	10½	Nov. 29	2⅛	Jan. 16	22⅞	June 11
2,900	49,700	MacAndrews & Forbes Co	*	9½	10½	25½	27½	28	Sale	26¼	Nov. 20	28½	Nov. 20	9½	Feb. 16	29⅛	Sept. 23
60	1,167	Preferred	100	60	90	91	96	95	95½	95	Nov. 15	96	Nov. 4	74	Apr. 18	96	Nov. 4
64,200	719,510	Mack Truck Inc	*	19	Sale	25¾	Sale	35⅜	Sale	25¼	Nov. 1	37¼	Nov. 24	13½	Feb. 27	46⅜	July 7
22,700	379,821	Macy (R H) Co, Inc	*	33	Sale	43½	Sale	50¾	Sale	43½	Nov. 1	52½	Nov. 21	24¼	Feb. 25	65¾	July 7
1,000	81,273	Madison Sq Garden v t c	*	2	3	2⅜	4	2⅞	3	2½	Nov. 9	3	Nov. 20	1⅝	Mar. 30	7	June 26
3,100	122,000	Magma Copper	*	6⅛	Sale	15½	16	14¾	15¾	15	Nov. 28	16½	Nov. 16	5⅛	Mar. 2	19⅝	July 19
1,300	126,900	Mallinson (H R) Co	*	1¼	Sale	1¾	Sale	1½	2⅛	1⅝	Nov. 27	2	Nov. 28	⅞	Feb. 15	5¼	June 29
40	3,640	7% preferred	100	5	7	8⅛	Sale	5⅝	14⅜	6½	Nov. 16	8⅛	Nov. 1	3	Feb. 10	26¾	July 6
300	39,093	Manati Sugar	100	¼	¾	1¾	2	1⅜	2	1¼	Nov. 24	1¾	Nov. 10	¼	Jan. 4	5¾	July 19
20	13,280	7% preferred	100	½	1¼	2	6⅛	2⅞	4⅞	2¾	Nov. 28	2⅞	Nov. 28	¾	Jan. 6	9⅞	July 19
190	6,930	Mandel Bros	*	1½	Sale	3⅝	4	3¾	5⅝	3¾	Nov. 14	4⅝	Nov. 21	1½	Jan. 3	9⅞	June 10
2,667	90,067	Manhattan Shirt	25	5½	7	11½	12½	11½	12	11	Nov. 25	12½	Nov. 9	5½	Apr. 1	23	July 18
700	37,600	Maracaibo Oil Explor	*	½	¾	2⅛	2¼	1¼	2	2	Nov. 24	2¾	Nov. 17	½	Jan. 18	4	June 12
10,900	10,900	Marancha Corp	5	-----	-----	-----	-----	5¼	Sale	4⅞	Nov. 27	5⅜	Nov. 27	4⅞	Nov. 27	5⅜	Nov. 27
25,500	591,300	Marine Midland	10	10⅞	Sale	6⅜	Sale	6	Sale	5¾	Nov. 23	6¾	Nov. 6	5¼	Mar. 31	11½	Jan. 9
6,750	82,750	Marlin-Rockwell	*	7	Sale	11½	13	14	Sale	12¼	Nov. 3	15½	Nov. 16	6	Feb. 27	20¼	June 3
------	535,300	Marmon Motor Car	*	1⅛	1¼	-----	-----	-----	-----	-----	-----	-----	-----	¼	May 5	2½	June 6
35,100	529,400	Marshall Field & Co	*	4⅝	5¼	12	Sale	12½	Sale	11⅞	Nov. 6	14¼	Nov. 20	4¼	Jan. 30	18⅜	June 3
------	21,900	Martin Parry Corp	*	½	1	3	4	4	5½	-----	-----	-----	-----	½	Jan. 9	6	Oct. 9
63,700	568,900	Mathieson Alkali Works	*	15¾	Sale	36¾	Sale	41½	Sale	36¾	Nov. 1	46⅝	Nov. 22	14	Feb. 27	46⅝	Nov. 22
170	460	7% preferred	100	105	110	105½	112½	106	116	105½	Nov. 22	110	Nov. 17	100½	Jan. 20	112¼	Oct. 18
12,200	210,200	May Dept Stores	25	12⅛	Sale	25⅛	Sale	26¾	Sale	25	Nov. 1	29	Nov. 21	9¾	Feb. 24	33	Sept. 18
2,000	85,300	Maytag Co (The)	*	1⅛	2	4	4¼	4	4¼	3½	Nov. 20	4½	Nov. 4	1⅛	Apr. 10	8½	July 10
1,300	20,400	Pref with warrants	*	3½	7¼	11	Sale	9½	10½	9½	Nov. 9	11	Nov. 1	3⅛	Apr. 4	15¼	Aug. 28
------	300	$3 preferred ex-warrants	*	3¼	-----	-----	11	8	11	-----	-----	-----	-----	8¾	May 24	10¼	Sept. 6
190	5,430	$6 1st preferred	*	15⅛	22½	44½	56¼	44½	50	46	Nov. 24	50½	Nov. 13	15	Apr. 5	58	Oct. 14
2,200	41,800	Melville Shoe Corp	*	8¼	10	26	Sale	25¼	26¼	25⅝	Nov. 1	27	Nov. 17	8¾	Feb. 27	28¾	Oct. 10
5,300	458,100	Mengel Co	1	2	2½	7¾	Sale	8½	Sale	7¾	Nov. 1	9½	Nov. 9	2	Mar. 1	20	July 19
540	8,059	Preferred	100	25	27	30¼	Sale	30	33½	30⅛	Nov. 13	34	Nov. 8	22	Jan. 28	57	July 18
2,100	62,600	Mesta Machine Co	5	6	10	15	Sale	15½	Sale	14	Nov. 3	16½	Nov. 21	7	Feb. 24	21	Sept. 12
800	10,400	Metro-Goldwyn Pict pref	27	18	Sale	19	20	19¼	20	20	Nov. 3	20½	Nov. 3	13½	Mar. 1	22	Sept. 1
------	370	Mexican Petroleum	100	70	85	55	71	55	71	-----	-----	-----	-----	55	Apr. 19	72	July 6
------	------	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,100	266,400	Miami Copper	5	2	2¾	4⅞	Sale	4¾	Sale	4	Nov. 27	5½	Nov. 9	1⅝	Mar. 3	9¼	June 7
55,300	890,500	Mid-Continent Petroleum	*	4⅝	Sale	11¼	Sale	13¼	Sale	11⅛	Nov. 1	14¾	Nov. 21	3¾	Mar. 2	16	July 7
7,100	175,790	Midland Steel Products	*	6	Sale	10⅝	Sale	11¼	12	10½	Nov. 1	12½	Nov. 8	3	Mar. 2	17¾	July 7
100	10,900	First preferred	100	38	46½	58	68	59	65	65	Nov. 8	65	Nov. 8	26	Mar. 3	72	Sept. 6
------	30	Milwaukee El Ry & Lt pf	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	65	July 10	65½	Aug. 21
1,200	27,250	Minn-Honeywell Reg Co	*	16⅞	17⅞	23½	25	25	27	24½	Nov. 8	27	Nov. 16	13	Apr. 4	28⅛	July 19
13,100	583,500	Minn Moline Pow Implem	*	⅞	1	2½	Sale	2⅝	Sale	2⅜	Nov. 1	3⅜	Nov. 20	⅞	Feb. 3	5¾	July 18
800	21,540	Preferred	*	4	6½	13	15	17	Sale	15	Nov. 3	19	Nov. 8	6	Feb. 7	30	July 18
4,100	227,800	Mohawk Carpet Mills	*	7¼	Sale	12	Sale	12	12¾	12	Nov. 1	14	Nov. 17	7	Jan. 23	22	July 17
13,700	201,766	Monsanto Chemical Wks	*	28¼	Sale	64	Sale	72	Sale	63½	Nov. 1	75⅜	Nov. 21	25	Mar. 3	75⅜	Nov. 21
511,100	8,036,800	Montgomery Ward & Co	*	13	Sale	17⅜	Sale	22¼	Sale	17	Nov. 1	24¼	Nov. 20	8⅝	Feb. 25	28⅞	July 7
2,100	34,300	Morrell (J) & Co	*	22	25	34	44	39	41	34⅞	Nov. 2	41	Nov. 25	25	Jan. 6	56	July 3
6,700	392,800	Mother Lode Coalition	*	⅛	¼	⅞	Sale	¾	Sale	¾	Nov. 6	1	Nov. 9	⅛	Jan. 9	2⅛	June 2
40,700	895,300	Moto Meter Gauge & Equip	*	½	½	3⅞	Sale	5⅛	Sale	3⅝	Nov. 1	5⅜	Nov. 29	¼	Jan. 5	6¾	Sept. 14
------	314,000	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛	June 19	⅝	June 20
10,000	266,400	Motor Products	*	12¾	Sale	22	Sale	24½	Sale	20⅝	Nov. 1	27½	Nov. 21	7¾	Mar. 2	36¾	Sept. 14
13,800	307,620	Motor Wheel	*	3⅛	3⅜	6¾	Sale	8¼	Sale	6¾	Nov. 1	8½	Nov. 27	1½	Mar. 1	11⅝	July 10
2,300	180,000	Mullins Mfg Corp	*	5½	6	4⅝	Sale	4½	5	4½	Nov. 6	5¼	Nov. 20	1½	Mar. 21	10¾	July 18
450	16,160	Convertible preferred	*	14	Sale	13	Sale	10	12⅞	10¼	Nov. 2	13	Nov. 1	5	Mar. 21	25	June 9
1,500	40,900	Munsingwear	*	7⅞	9½	11	Sale	11½	13¼	11	Nov. 1	13	Nov. 14	5	Mar. 30	18⅜	June 27
23,400	1,076,700	Murray Corp of America	10	3⅛	3¾	4½	Sale	5⅝	Sale	4½	Nov. 1	6⅛	Nov. 21	1⅝	Feb. 25	11½	July 17
800	16,700	Myers (F E) & Bros	*	7⅞	10½	12¼	14	13	15½	13½	Nov. 15	15	Nov. 17	8	Jan. 25	20½	July 10
173,700	1,868,400	Nash Motors Co	*	13½	Sale	17⅛	Sale	23⅛	Sale	17⅛	Nov. 1	24⅜	Nov. 24	11¼	Apr. 12	27	July 10
5,100	134,400	National Acme	10	2	Sale	3⅝	Sale	4½	Sale	3⅝	Nov. 1	5½	Nov. 20	1⅛	Feb. 28	7¾	July 7
1,500	34,400	National Bellas Hess 7% preferred	100	1⅛	2	3⅜	4⅞	4½	4⅞	3⅜	Nov. 2	4½	Nov. 22	1¼	Jan. 27	9⅞	July 18
95,200	1,072,300	National Biscuit	10	39¼	Sale	41¼	Sale	47⅝	Sale	40⅜	Nov. 1	48⅞	Nov. 21	31½	Feb. 25	60⅝	June 28
700	11,800	7% preferred	100	137¼	Sale	138⅛	143	129⅛	135	130⅛	Nov. 22	140	Nov. 10	118	Mar. 3	145	Aug. 18
35,100	1,174,300	Nat Cash Register A	*	7⅝	Sale	13½	Sale	14½	Sale	13½	Nov. 1	16⅜	Nov. 21	5⅛	Mar. 2	23⅝	July 19
119,900	2,655,900	Nat Dairy Prod Corp	*	17¼	Sale	14	Sale	14	Sale	13⅞	Nov. 1	16	Nov. 13	10½	Feb. 27	25¾	July 19
1,450	64,150	National Dept Stores	*	⅜	Sale	½	1	½	⅝	½	Nov. 2	⅝	Nov. 21	⅛	Mar. 15	2½	June 26
40	5,900	7% 1st preferred	100	1½	2⅜	4¾	5¼	3¾	4½	4½	Nov. 17	4¾	Nov. 9	1¼	Feb. 23	10	June 6
192,300	5,038,350	Nat Distillers Prod	*	18¾	Sale	87½	Sale	-----	-----	85¾	Nov. 1	98½	Nov. 9	16⅞	Feb. 15	124⅞	July 17
626,100	626,100	New	*	-----	-----	-----	-----	26⅛	Sale	23¾	Nov. 23	33¼	Nov. 9	23¾	Nov. 23	33¼	Nov. 9
------	234,430	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5	Feb. 2	13¼	May 31
1,100	22,900	Nat Enamel & Stamp	*	4	5⅛	10⅛	Sale	12¾	15	10⅛	Nov. 1	14	Nov. 8	⅝	May 10	18¾	Sept. 18
4,300	37,200	National Lead	100	51¼	82	128	132	138¾	Sale	130	Nov. 3	140	Nov. 20	43¼	Feb. 23	140	Nov. 20
1,200	6,755	Preferred A	100	105½	Sale	128¼	Sale	122	124¾	123	Nov. 22	128¼	Nov. 1	101	Mar. 1	128¼	Nov. 1
200	3,620	Preferred B	100	80¼	Sale	110	118½	100	103	100	Nov. 24	103½	Nov. 23	75	Feb. 23	109⅛	July 19
63,100	1,526,300	Nat Power & Light	*	13¾	Sale	10½	Sale	10¼	Sale	8⅞	Nov. 20	11⅝	Nov. 9	6⅞	Apr. 1	20½	July 13
45,800	1,259,585	National Steel	*	19⅞	Sale	36¼	Sale	44¼	Sale	35⅝	Nov. 1	45½	Nov. 27	15	Feb. 27	55⅛	July 7
9,300	191,400	National Supply of Del	50	5¾	Sale	10⅛	12	14¼	Sale	11	Nov. 6	17½	Nov. 20	4	Apr. 6	28⅝	June 12
1,710	12,980	Preferred	100	21	Sale	33	Sale	33	39	33	Nov. 1	39	Nov. 9	17	Feb. 23	60¼	June 3
5,500	245,400	National Surety	10	2½	Sale	2½	Sale	2¾	Sale	2⅜	Nov. 2	3¾	Nov. 24	1¼	May 3	8½	Jan. 6
24,700	789,800	National Tea Co	*	6⅛	6½	14⅝	Sale	18⅞	Sale	14½	Nov. 1	18⅞	Nov. 29	6½	Jan. 4	27	July 18
1,700	34,100	Neisner Bros	*	1⅞	3	5	9	6½	7¾	6¼	Nov. 14	7¾	Nov. 16	1½	Jan. 16	12⅛	June 26
------	82,200	Nevada Cons Cop	*	5	Sale	-----	-----	-----	-----	-----	-----	-----	-----	4	Feb. 28	11⅝	June 2
4,500	131,600	Newport Industries Inc	1	2⅛	2⅜	5½	6	6	6¼	5⅛	Nov. 2	6⅝	Nov. 9	1⅜	Mar. 29	11¾	July 5
------	25,100	Newton Steel	*	2⅛	3	-----	-----	-----	-----	-----	-----	-----	-----	2	Feb. 1	5¼	Apr. 24
1,500	74,000	New York Air Brake	*	6⅞	7½	13	Sale	12⅞	14	13	Nov. 1	15	Nov. 8	6⅛	Apr. 4	23½	July 7
410	18,420	New York Dock	100	3¼	8	4½	Sale	4	4½	3¾	Nov. 22	5	Nov. 17	3½	Oct. 21	11⅞	June 23
300	10,510	5% preferred	100	5	20	6¾	10	8½	10	7⅝	Nov. 14	10⅛	Nov. 23	6	Oct. 19	22	June 23
10,200	581,892	N Y Investors Inc	*	¾	Sale	⅝	Sale	⅝	Sale	⅝	Nov. 1	¾	Nov. 2	½	Apr. 3	2¾	June 12
10,100	742,000	N Y Shipbuilding	1	1⅞	Sale	9⅝	Sale	10	Sale	9½	Nov. 27	11¾	Nov. 9	1¾	Jan. 4	22½	Aug. 9
30	9,471	7% preferred	100	31½	35	65	76	65	74	75	Nov. 16	75	Nov. 16	31	Jan. 9	90	June 19
150	2,950	New York Steam pref 6%	*	95	100	75½	91	75⅝	77	70	Nov. 23	75½	Nov. 22	70	Nov. 23	101⅞	Aug. 8
280	4,232	7% 1st preferred	*	106	110	100½	104½	86	Sale	83	Nov. 24	101	Nov. 11	83	Nov. 24	110	Jan. 11
55,200	1,188,100	Noranda Mines Ltd	*	17¾	Sale	33⅛	Sale	34⅞	Sale	32⅞	Nov. 27	36⅜	Nov. 21	17⅜	Jan. 14	38⅞	Sept. 20
168,300	3,512,113	North American	*	29½	Sale	15½	Sale	15	Sale	13¾	Nov. 18	18	Nov. 9	13¾	Nov. 18	36½	July 13
6,100	35,600	6% preferred	50	43⅞	Sale	37	Sale	34⅛	35¾	32	Nov. 22	37	Nov. 1	32	Feb. 28	46	Jan. 12

* No par value. x Ex-dividend. a Optional sale.

Digitized for FRASER
http://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
41,500	1,896,000	North American Aviation	5	6½	Sale	4¾	Sale	5⅜	Sale	4½ Nov. 1	6¼ Nov. 9	4 Feb. 27	9 July 17
2,700	22,500	North Amer Edison pref	*	66	71	50⅛	Sale	46	48	39 Nov. 20	50¾ Nov. 3	39 Nov. 20	79 July 13
900	11,800	North German Lloyd		5¾	7	3½	Sale	5	5½	3½ Nov. 1	5½ Nov. 20	3⅜ Oct. 16	10 June 7
120	1,570	Northwestern Telegraph	50	25¼	42	36	Sale	34	36	35 Nov. 9	36½ Nov. 22	26¾ Apr. 27	43 June 5
2,600	201,900	Norwalk Tire & Rubber	*	1⅜	1⅝	2⅝	2⅞	2¼	2¾	2⅝ Nov. 3	3⅜ Nov. 9	1⅛ Feb. 23	5⅞ July 18
30	220	Preferred	50	24½	40	33	37	32	37	34 Nov. 3	34 Nov. 3	29 May 3	36 Aug. 31
------	------	Nunnally Co	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
167,400	2,623,200	Ohio Oil Co (The)	*	6¾	Sale	14¼	Sale	14⅞	Sale	13⅜ Nov. 1	16⅝ Nov. 17	4¾ Feb. 27	17⅝ July 6
27,500	527,000	Oliver Farm Equip	*	1¼	1⅜	4	Sale	4⅜	Sale	3⅞ Nov. 1	5¾ Nov. 20	1⅛ Feb. 27	8¾ July 7
5,400	72,200	Preferred A	*	3⅛	5	13	15	15	Sale	14⅛ Nov. 4	18 Nov. 20	3¼ Feb. 28	30¾ June 9
3,600	236,500	Omnibus Corp v t c (The)	*	2⅛	2½	5	5½	4¾	5	4½ Nov. 10	6 Nov. 21	1¾ Mar. 2	8¾ July 18
5,300	10,100	Preferred A	100	60	66⅛	83¼	89	85	95	89 Nov. 13	95 Nov. 15	64 Jan. 17	95 Nov. 15
13,800	92,600	Oppenheim Collins & Co	*	5	7½	5⅝	6¾	9⅛	Sale	6¼ Nov. 8	10 Nov. 29	2½ Feb. 28	15 Jun 2
------	1,040	Orpheum Circuit Inc Pref	100	6	7¾	-----	-----	-----	-----	-----	-----	1⅜ Jan. 30	7 June 9
47,400	817,500	Otis Elevator	*	11¼	Sale	12⅝	Sale	13½	Sale	11¾ Nov. 3	15½ Nov. 16	10⅛ Feb. 27	25¼ July 18
100	4,320	6% preferred	100	98½	100	-----	98	45	97	98 Nov. 8	98 Nov. 8	93½ Apr. 5	106 July 19
8,800	673,200	Otis Steel	*	3¼	Sale	3¾	Sale	4⅛	4¼	3¾ Nov. 1	4⅜ Nov. 10	1¼ Mar. 1	9¼ June 13
700	64,721	Prior preferred	100	7	Sale	8	9½	8¼	10⅛	8 Nov. 2	10¼ Nov. 24	2¼ Feb. 28	21¾ June 13
10	820	Outlet Co	*	35	40	30	30⅝	28	30	28⅜ Nov. 9	28⅜ Nov. 9	22 Apr. 19	42 Jan. 5
------	190	Preferred	100	103¼	-----	96½	-----	96½	-----	-----	-----	100 Apr. 17	105 Feb. 17
38,000	918,800	Owens-Ill Glass Co	25	34	Sale	72	Sale	80	Sale	72 Nov. 1	84⅜ Nov. 22	31½ Mar. 3	96¾ July 13
36,500	690,800	Pacific Gas & Elec	25	30¾	Sale	17⅝	Sale	17¼	Sale	16½ Nov. 17	20⅜ Nov. 9	16½ Nov. 17	32 July 12
21,700	424,900	Pacific Lighting Corp	*	39	Sale	25	Sale	23¼	Sale	22¼ Nov. 20	27¾ Nov. 9	22¼ Nov. 20	43⅜ Jan. 11
2,000	61,250	Pacific Mills	100	7⅝	8	21½	Sale	21½	23½	21½ Nov. 1	24 Nov. 9	6 Feb. 21	29 July 5
520	12,745	Pacific Teleph & Telegr	100	78	Sale	82	Sale	76	Sale	76 Nov. 15	82 Nov. 1	65 Mar. 3	94¾ July 14
190	2,330	Preferred	100	108	-----	105½	108¼	99¼	Sale	99¼ Nov. 29	107½ Nov. 2	99¼ Nov. 29	111½ Sept. 14
19,700	37,800	Pacific Western Oil	*	-----	-----	7	Sale	8⅝	Sale	6¾ Nov. 2	9½ Nov. 21	6¾ Oct. 19	9½ Sept. 29
88,300	3,704,900	Packard Motor Car	*	2½	Sale	3⅝	Sale	3⅞	Sale	3½ Nov. 1	4¼ Nov. 27	1¾ Mar. 24	6⅞ July 14
------	------	Pan-Amer Pet & Trans	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
200	4,500	New	5	11½	-----	8¼	12½	9⅜	12⅜	10 Nov. 13	10⅜ Nov. 28	8 June 2	14 July 10
------	------	Class B stock	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1,920	Class B new	5	12	Sale	-----	-----	-----	-----	-----	-----	11½ Mar. 2	12½ Feb. 18
7,200	142,000	Panhand Prod & Ref	*	½	⅞	1½	2	1½	Sale	1½ Nov. 6	2⅞ Nov. 13	⅜ Apr. 18	4¼ June 21
320	2,000	8% preferred	100	5¾	10½	12	14⅞	9¼	11⅞	11¾ Nov. 22	17 Nov. 13	5¾ Jan. 26	20 June 21
------	474,900	Paramount Publix Corp	10	2	Sale	-----	-----	-----	-----	-----	-----	⅛ Mar. 30	2⅝ Jan. 4
35,600	463,400	Certificates of deposit	10	-----	-----	1¾	Sale	1⅝	Sale	1⅜ Nov. 23	2 Nov. 2	⅛ Apr. 5	2½ June 6
6,700	233,500	Park & Tilford	*	5	7⅛	26	Sale	23⅜	Sale	22½ Nov. 27	29¾ Nov. 9	6 Jan. 20	36¾ Oct. 29
28,600	547,300	Park Utah Cons Mines	1	⅞	1	2⅞	Sale	3	Sale	2⅝ Nov. 28	3½ Nov. 8	¾ Jan. 9	4¼ July 18
2,200	68,300	Parmelee Transport Co	*	½	Sale	1⅛	1⅝	1	1⅛	1⅛ Nov. 2	1¼ Nov. 9	⅝ Mar. 21	3 July 1
39,500	364,100	Pathe Exch	*	⅜	½	1¼	1⅜	1¾	Sale	1⅛ Nov. 8	2 Nov. 21	¼ Jan. 4	2½ July 10
36,500	285,600	$4 preferred class A	*	1¾	2	7⅞	Sale	10½	Sale	7⅝ Nov. 13	11¼ Nov. 23	1¼ Jan. 25	11¼ Nov. 23
200,600	1,152,440	Patino Mines & Ent Cons	*	6	Sale	18⅞	Sale	21½	Sale	18¼ Nov. 1	25 Nov. 16	5⅝ Jan. 16	25 Nov. 16
19,400	571,300	Peerless Corp	3	1	1¼	3¾	Sale	2⅛	Sale	1½ Nov. 28	4¾ Nov. 9	¾ Feb. 16	9½ July 17
66,000	163,200	Rights		-----	-----	1/16	Sale	-----	-----	1-128 Nov. 10	1/16 Nov. 1	1-128 Nov. 10	¼ Oct. 24
11,400	215,300	Penick & Ford	*	29⅞	Sale	52½	Sale	x57½	Sale	50½ Nov. 8	59¾ Nov. 21	x25½ Feb. 27	59¾ Aug. 29
58,500	1,003,200	Penney (J C) Co	*	24¾	Sale	41⅝	Sale	51¾	Sale	41 Nov. 1	53⅝ Nov. 21	19¼ Mar. 2	53⅝ Nov. 21
600	37,707	Preferred	100	89	90	105	107	104½	Sale	104½ Nov. 28	105½ Nov. 8	90 Jan. 4	108 Aug. 1
1,800	156,000	Penn Coal & Coke	50	1⅛	3½	3	3¾	2½	4	2½ Nov. 28	3¼ Nov. 4	¾ Feb. 2	9⅝ July 5
5,100	365,800	Penn-Dixie Cement	*	¾	1	3¾	Sale	4	4¼	3½ Nov. 1	4¾ Nov. 4	¾ Jan. 25	9½ June 19
1,300	16,600	7% preferred series A	100	4	6	10	14⅛	12	Sale	10 Nov. 6	13¼ Nov. 22	4⅛ Mar. 2	32 July 5
500	3,600	People's Drug Stores Inc	*	10	15	21	Sale	21⅛	Sale	21 Nov. 1	22 Nov. 28	10¾ Jan. 25	32 July 13
50	960	Preferred	100	70	-----	81	87	83⅜	-----	85 Nov. 11	86 Nov. 13	65 Apr 11	87 July 11
10,700	181,800	People's Gas L & Coke	100	x73¾	Sale	28	Sale	27	Sale	26⅛ Nov. 22	29¾ Nov. 24	26⅛ Nov. 22	78 Jan. 9
1,700	40,200	Pet Milk	*	5½	6¾	9⅛	11	10	11⅜	11 Nov. 4	11⅜ Nov. 25	6½ Feb. 2	15¼ June 8
22,450	600,420	Petroleum Corp	*	4⅝	Sale	10¼	Sale	11	Sale	10 Nov. 1	12¾ Nov. 17	4⅝ Jan. 3	15 July 3
125,200	1,731,147	Phelps Dodge	25	4⅞	Sale	15	Sale	16½	Sale	14¾ Nov. 1	17⅝ Nov. 21	4½ Jan. 4	18⅞ Sept. 19
1,100	18,700	Philadelphia Co pref 6%	50	30¼	34	25	28	23¼	24½	21½ Nov. 22	25½ Nov. 13	21½ Nov. 22	36 July 7
800	5,500	$6 preferred	*	-----	61	40	46	x39¾	Sale	x39¾ Nov. 29	42 Nov. 10	x39¾ Nov. 29	62 June 8
------	------	5% non-cum pref	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12,500	818,900	Phila & Reading C & I	*	3¾	4	4⅜	Sale	4	4¼	4⅛ Nov. 14	5 Nov. 9	2½ Feb. 27	9½ July 14
200	6,800	Phillips Jones Corp	*	3¼	7	8½	8¾	8½	11½	8¾ Nov. 2	11 Nov. 9	3 Feb. 8	16¾ July 18
------	10	Preferred	100	18¼	39½	30¼	74⅞	30½	71¾	-----	-----	35 June 30	35 June 30
600	64,400	Philip Morris & Co	10	8	9	12	12¼	12⅛	Sale	12 Nov. 23	12½ Nov. 9	8 Feb. 23	14⅞ June 9
194,100	2,465,652	Phillips Petroleum	*	4⅞	Sale	14	Sale	16	Sale	13¾ Nov. 1	18⅛ Nov. 17	4¾ Jan. 4	18¾ Sept. 18
6,880	12,900	Phoenix Hosiery	5	2⅛	2⅞	7	7½	12½	Sale	7 Nov. 10	13¾ Nov. 24	1⅛ Mar. 15	13¾ Nov. 24
------	700	Preferred	100	35	40	35½	54⅞	35	54⅞	-----	-----	25 Mar. 31	50½ Aug. 9
------	17,020	Pierce-Arrow Mot C pref	100	17	19	14½	20	-----	-----	-----	-----	4 Apr. 18	21½ Sept. 11
20,000	56,300	Class A	*	2½	-----	2½	Sale	4½	Sale	¾ Nov. 4	2½ Nov. 1	¾ Nov. 4	10 June 6
7,600	7,600	New	5	-----	-----	-----	-----	4½	Sale	4½ Nov. 29	7½ Nov. 2	4½ Nov. 29	7½ Nov. 2
29,300	387,300	Pierce Oil Corp	25	¼	Sale	¾	Sale	⅞	Sale	⅝ Nov. 27	1½ Nov. 13	¼ Jan. 3	1⅞ June 21
5,100	40,100	8% preferred	100	3⅞	6	6½	8	7½	8⅜	7 Nov. 27	9¾ Nov. 13	3⅞ Feb. 28	13⅞ June 21
9,800	425,800	Pierce Petroleum	*	⅝	1	1⅛	Sale	1½	Sale	1⅛ Nov. 1	1⅞ Nov. 13	⅝ Jan. 23	2¾ June 21
7,100	172,700	Pillsbury Flour Mills	*	10	10¼	18¾	20	19⅜	20½	19 Nov. 10	21 Nov. 22	9¾ Feb. 24	26⅞ July 7
1,900	11,400	Pirelli Co of Italy A		31¼	40	68½	Sale	70	73¾	68½ Nov. 1	75 Nov. 16	33⅜ Apr. 4	75 Nov. 16
100	47,800	Pittsburgh Coal (of Pa)	100	4¼	6	9¼	11	10¾	13¼	11 Nov. 2	11 Nov. 2	4 Feb. 25	23 July 18
1,200	15,400	6% preferred	100	17⅛	18	36	40	35	39	36 Nov. 6	39½ Nov. 10	17 Jan. 25	48 July 14
1,600	109,600	Pittsburgh Screw & Bolt	*	2	2⅞	6¼	Sale	6	6½	5¾ Nov. 28	7¼ Nov. 14	1⅛ Feb. 15	11½ July 6
140	2,950	Pittsburgh Steel pref	100	10	12	15	27	21⅛	Sale	21⅛ Nov. 29	24½ Nov. 16	10¼ Jan. 6	38¾ May 27
800	27,100	Pitts Term Coal	100	½	1	1⅜	3	1¾	3	1½ Nov. 17	1¾ Nov. 3	½ Feb. 8	6⅞ July 18
90	4,080	6% preferred	100	5	8	12	15	10	11	11 Nov. 13	12¼ Nov. 8	4 Jan. 18	23½ July 20
100	27,600	Pittsburgh United	25	1	2	2½	4½	3	Sale	3 Nov. 29	3 Nov. 29	¾ Feb. 6	6½ July 18
400	10,220	Pref conv	100	16	17	34	37	37	Sale	36 Nov. 16	40 Nov. 14	15¾ Feb. 27	64 July 19
200	37,150	Pittston Co (The)	*	¾	1½	2⅛	2⅞	2⅛	3¼	2¼ Nov. 8	2⅞ Nov. 4	⅜ Apr. 1	7 June 19
101,600	1,528,900	Plymouth Oil	5	8⅞	9⅛	13	Sale	15	Sale	12⅞ Nov. 1	16½ Nov. 20	6¾ Feb. 24	17⅝ July 7
2,900	118,900	Poor & Co class B	*	2	2¼	8	Sale	10	Sale	7¾ Nov. 1	10¼ Nov. 9	1¾ Apr. 3	13¾ July 7
900	66,700	Porto Rican Am Tob cl A	*	2⅛	Sale	2¾	3	2¾	3⅝	2⅞ Nov. 3	3½ Nov. 17	1⅝ Mar. 23	8 June 6
2,700	58,200	Class B	*	⅞	Sale	1⅜	1½	1½	2	1¼ Nov. 3	2⅛ Nov. 22	⅝ Feb. 27	4 May 17
52,400	711,400	Postal Teleg & Cable pref	100	5¼	Sale	19¾	Sale	20¼	Sale	18½ Nov. 1	24¼ Nov. 9	4 Feb. 27	40¾ June 7
------	2,800	Prairie Oil & Gas	25	5⅝	6	10	18	11	15	-----	-----	5⅝ Mar. 21	15½ July 5
400	25,225	Prairie Pipe Line	25	7½	8⅜	14	21	17	Sale	17 Nov. 29	18½ Nov. 20	7 Mar. 22	22 July 6
1,620	23,940	Pressed Steel Car 7% pf	100	4½	6	5¼	8½	5¾	7	5⅝ Nov. 18	8½ Nov. 24	3 Jan. 27	18 June 7
9,500	207,700	Common	*	1	1¼	2	2⅜	2	Sale	1¾ Nov. 23	2⅝ Nov. 24	⅝ Jan. 21	5½ June 8
42,800	712,550	Procter & Gamble	*	29⅜	Sale	38¼	Sale	41¼	Sale	37¾ Nov. 1	42⅝ Nov. 25	19⅝ Feb. 28	47½ July 18
570	8,542	Preferred 5%	100	101	Sale	105½	Sale	110	Sale	105 Nov. 6	110¾ Nov. 27	97 Apr. 18	110¾ Nov. 27
160,000	321,400	Producers & Ref Corp	50	¼	Sale	¾	⅞	½	Sale	½ Nov. 9	2¼ Nov. 13	¼ Jan. 3	2⅞ June 21
10,200	19,778	7% preferred	50	3½	4	2	Sale	4	6	2 Nov. 1	10½ Nov. 13	3 Feb. 2	13 June 21
------	460	Pref ctfs of deposit		-----	-----	-----	9	1	-----	-----	-----	3 Feb. 23	8 Sept. 8
600	5,500	Pub Ser Corp of N J pf 8%	100	120¼	125	105	110	100⅛	106	99 Nov. 22	103 Nov. 13	99 Nov. 22	125 Jan. 9
55,600	896,500	Common	*	53¼	Sale	35	Sale	x35⅞	Sale	32⅝ Nov. 13	36¾ Nov. 9	32⅝ Nov. 13	57⅛ June 13
1,525	9,525	7%	100	105¼	Sale	91	Sale	81¼	87	84½ Nov. 24	92½ Nov. 9	84½ Nov. 24	112½ Jan. 12
2,000	23,100	6% preferred	100	x98	Sale	84	Sale	76½	80	76 Nov. 21	84 Nov. 1	76 Nov. 21	101⅝ Jan. 24
4,600	29,700	$5 preferred	*	84	88	68	Sale	62⅛	65	59⅞ Nov. 15	68½ Nov. 6	59⅞ Nov. 15	88½ Jan. 31
		Public Service El & Gas—											
600	11,400	$5 preferred	*	101	103¼	88⅜	92	-----	89½	85¾ Nov. 24	86⅛ Nov. 15	85¾ Nov. 24	103½ Jan. 11
32,600	924,500	Pullman Company	*	19⅛	Sale	42¾	Sale	45	Sale	41½ Nov. 1	46⅞ Nov. 9	18 Feb. 27	58⅛ July 7
114,900	1,747,400	Pure Oil	*	3¼	Sale	10¾	Sale	12⅜	Sale	10⅜ Nov. 1	13⅝ Nov. 17	2½ Mar. 2	15⅜ Sept. 20
990	19,052	8% conv pref	100	60	67	59⅛	Sale	61	Sale	59 Nov. 2	63 Nov. 16	30 Mar. 3	69⅞ Sept. 19
21,100	687,800	Purity Bakeries	*	7¼	Sale	13	14	14	Sale	13¼ Nov. 28	16¼ Nov. 15	5⅞ Feb. 24	25⅜ July 11
279,800	9,932,433	Radio Corp of Amer	*	5¼	Sale	6½	Sale	6¾	Sale	6⅜ Nov. 1	7¾ Nov. 9	3 Feb. 23	12¼ July 8
3,100	54,700	7% preferred "A"	50	16	18½	22⅛	25	22⅛	23	22½ Nov. 8	25 Nov. 9	13¼ Feb. 28	40 May 31
36,800	713,800	Preferred B	*	9½	Sale	14¼	Sale	15	Sale	13¾ Nov. 1	17½ Nov. 9	6½ Feb. 28	27 July 8
9,800	531,100	Radio-Keith-Orpheum Cl A	*	3⅜	Sale	2¼	2⅜	2⅛	Sale	2 Nov. 17	2½ Nov. 3	1 Mar. 31	5¾ June 8
------	------	Rand Mines		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
11,400	318,800	Raybestos-Manhattan	*	6½	7½	14½	Sale	14½	Sale	14¼ Nov. 3	17⅛ Nov. 9	5 Feb. 23	20⅝ Sept. 14
3,400	218,400	Real Silk Hosiery	10	6¾	Sale	9	Sale	9	Sale	8⅝ Nov. 2	10⅜ Nov. 9	5½ Feb. 27	20⅞ June 12
------	2,570	Preferred	100	22½	-----	36	50	35	49½	-----	-----	25 Jan. 4	60 May 15
2,300	82,400	Reis (Robt) & Co	*	¼	Sale	2¼	2½	2⅛	2⅜	2 Nov. 23	2⅝ Nov. 20	¼ Jan. 3	4½ July 18
140	16,160	1st preferred	100	1⅝	Sale	8¾	Sale	6	10	8¾ Nov. 1	10⅞ Nov. 20	1⅛ Jan. 3	18½ June 22
21,800	767,300	Rem'ton-Rand	1	3¼	Sale	6½	Sale	7	Sale	6¼ Nov. 3	7¾ Nov. 17	2½ Feb. 23	11¼ July 17
700	22,400	1st preferred	100	8¼	16	22	25	23	25	24¾ Nov. 8	27¾ Nov. 15	7½ Feb. 27	37½ July 19
150	4,560	2d preferred	100	9¼	24	25	27½	28⅛	Sale	25⅞ Nov. 11	31 Nov. 22	8 Feb. 27	35¼ July 13
18,900	1,019,220	Reo Motor Car	5	1⅝	2	3⅛	Sale	3⅛	Sale	2¾ Nov. 2	3½ Nov. 9	1⅝ Feb. 28	6⅜ June 7
87,000	2,403,500	Republic Steel Corp	*	5¾	Sale	11¼	Sale	14⅝	Sale	10⅞ Nov. 1	15⅜ Nov. 24	4 Feb. 27	23 July 13
21,100	345,005	Convertible preferred	100	11	Sale	23¼	Sale	32	Sale	23 Nov. 1	33¾ Nov. 24	9 Feb. 28	54½ July 13
9,100	21,200	Revere Copper & Brass	*	1	2½	3	7	5¼	6	3 Nov. 3	6⅜ Nov. 17	1¼ Jan. 10	12 June 2
350	6,430	Class A	*	2¼	5	8⅛	18	10	18	11 Nov. 3	12 Nov. 8	2¼ Mar. 2	25 June 2
80	3,201	Preferred	100	10	12	35	43	43¼	56	35 Nov. 3	43 Nov. 27	7 Feb. 14	60 July 27
9,700	316,900	Reynolds Metal Co	*	5½	7	14⅞	Sale	15⅞	Sale	14¼ Nov. 2	16½ Nov. 13	6 Feb. 27	21½ June 27
500	94,900	Reynolds Spring Co	*	5½	7	6½	7	6½	Sale	6½ Nov. 28	7½ Nov. 16	1¼ Feb. 28	15¾ July 12

* No par value. *x* Ex-dividend. *c* Cash sale. *a* Optional sale.

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	Range since Jan. 1. Lowest. Sale Prices.	Range since Jan. 1. Highest. Sale Prices.
Shares.	Shares.												
106,300	3,006,400	Reynolds (RJ) Tob cl B	10	27	Sale	44	Sale	47	Sale	41¾ Nov. 1	47⅞ Nov. 20	26½ Jan. 3	x54¼ Sept. 15
140	6,107	Class A	10	60	61	60	Sale	60	61	60 Nov. 1	61 Nov. 10	60 Jan. 5	62¾ Jan. 24
300	1,560	Rhine Westphalia Elec Pr		14½	20	14	17¼	20	23½	16⅝ Nov. 13	22½ Nov. 23	14 May 1	22½ Nov. 23
------	438,600	Richfield Oil Co of Calif	*	⅝	½	----	----	----	----	----	----	¼ Feb. 21	3 June 8
------	100	Rio Grande Oil	*	----	----	----	----	----	----	----	----	----	----
400	8,800	Ritter Dental Mfg	*	7	10	10	12	8½	9⅞	9 Nov. 24	10 Nov. 14	6½ Feb. 25	16¾ June 29
14,000	23,100	Roan Antelope Cop Mines	1	----	----	24¾	Sale	24½	Sale	23⅜ Nov. 27	26½ Nov. 9	23⅜ Nov. 27	26½ Nov. 9
1,800	169,550	Rossia Insurance	5	3¾	4¼	4	4¾	4	Sale	4 Nov. 29	5 Nov. 3	2 Apr. 8	10⅞ June 8
23,700	179,100	Royal Dutch Co N Y shs		20¾	Sale	35½	Sale	38	Sale	35⅜ Nov. 1	39¾ Nov. 16	17⅝ Mar. 2	39¾ Nov. 16
40,100	958,400	St Joseph Lead	10	7⅜	Sale	27	Sale	26¾	Sale	26 Nov. 27	29¾ Nov. 17	6⅛ Feb. 27	31¾ Sept. 19
29,100	599,100	Safeway Stores	*	40	Sale	38	Sale	43⅝	Sale	36¾ Nov. 1	45½ Nov. 22	28 Mar. 3	62⅜ July 17
570	8,200	Preferred (6)	100	77½	88	83	85	82	85	80 Nov. 8	85 Nov. 17	72 Apr. 5	94½ July 13
1,330	14,860	Preferred (7)	100	94	96⅝	99	Sale	94⅞	Sale	90⅛ Nov. 20	99 Nov. 1	80¼ Feb. 15	105 Sept. 12
1,200	79,900	Savage Arms Corp	*	1⅞	2¾	5¼	6	4½	5½	5 Nov. 28	6 Nov. 9	2¼ Apr. 3	12 July 1
182,700	772,200	Schenley Distillers Corp	5	----	----	35¼	Sale	27¾	Sale	24 Nov. 23	39 Nov. 9	24 Nov. 23	45¼ Aug. 21
6,200	405,800	Schulte Retail Stores	*	1⅛	1½	4	4¼	3⅝	Sale	3⅝ Nov. 24	4⅞ Nov. 9	⅝ Mar. 3	10¼ July 11
800	8,320	8% preferred	100	5½	7	15	20	12¼	Sale	12 Nov. 23	20 Nov. 6	3⅛ Apr. 25	35¾ July 12
350	6,220	Scott Paper	*	30	Sale	40½	41	40	42	40¼ Nov. 22	41¾ Nov. 23	28 Jan. 24	44⅞ July 19
57,800	1,234,920	Seaboard Oil Co of Del	*	19½	Sale	32¼	Sale	x34⅞	Sale	31⅝ Nov. 1	38½ Nov. 20	15 Feb. 13	43⅜ Sept. 26
600	10,820	Seagrave Corp (The)	*	2	2½	3¼	Sale	2⅞	3	3 Nov. 6	3¼ Nov. 1	1⅛ Feb. 25	4¾ July 13
323,300	4,204,000	Sears, Roebuck & Co	*	19	Sale	36⅛	Sale	42⅞	Sale	35⅛ Nov. 1	45½ Nov. 20	12½ Feb. 25	47 July 17
2,000	45,900	Second Nat Investors	1	1½	2⅛	1⅞	2	2¼	2¾	1⅞ Nov. 8	2⅞ Nov. 17	1¼ Feb. 28	5 June 7
200	8,100	$5 conv preferred	1	31	34	28¼	32½	30⅛	37⅜	31 Nov. 22	34 Nov. 22	24 Feb. 24	48 July 6
3,700	279,000	Seneca Copper	*	¼	Sale	1¼	1½	1⅛	Sale	1⅛ Nov. 29	1⅝ Nov. 10	⅛ Mar. 28	3⅝ June 2
24,300	1,241,400	Servel Inc	1	1¾	Sale	4	Sale	4⅜	Sale	3⅞ Nov. 2	4⅞ Nov 14	1½ Feb. 4	7½ July 18
700	98,800	Sharon Steel Hoop	*	2¾	4	4½	5½	4¾	5¾	4⅝ Nov. 4	6 Nov. 9	1½ Feb. 23	12 July 14
5,300	331,700	Sharp & Dohme	*	3⅛	3⅞	4¾	5⅛	5	5⅜	5 Nov. 3	5¾ Nov. 9	2½ Feb. 27	8⅝ June 28
1,100	23,730	Conv pref series A	*	20	21½	37	Sale	36½	38½	37 Nov. 1	38¾ Nov. 14	21¼ Mar. 2	41⅞ July 13
29,800	608,800	Shattuck (G F)	*	9⅜	Sale	6¼	Sale	7⅛	Sale	6 Nov. 1	8 Nov. 14	5¾ Apr. 8	13¼ July 8
140	2,630	Shell Transp & Trading	£2	14⅝	15¼	22	30	22	29	22 Nov. 2	31 Nov. 14	11¼ Mar. 21	31 Nov. 14
117,200	1,626,100	Shell Union Oil	*	5¼	Sale	7½	Sale	8⅝	Sale	7½ Nov. 1	9½ Nov. 17	3½ Feb. 17	11⅝ July 7
6,400	60,900	Convertible preferred	100	40¼	Sale	52	Sale	55½	55⅞	50½ Nov. 1	60½ Nov. 13	28½ Mar. 28	61 July 7
10,700	275,300	Simms Petroleum	10	5½	6¼	10½	Sale	10	10½	9¾ Nov. 16	11 Nov. 17	4⅞ Feb. 28	12⅜ June 2
56,500	2,130,600	Simmons Co	*	6½	7½	15¾	Sale	16½	Sale	15 Nov. 1	19¼ Nov. 14	4⅜ Feb. 28	31 July 19
------	------	Sinclair Con Oil Corp	*	----	----	----	----	----	----	----	----	----	----
------	------	8% preferred	100	----	----	----	----	----	----	----	----	----	----
15,300	122,800	Skelly Oil Co	25	3½	4	7¾	Sale	8½	Sale	7¾ Nov. 1	9⅜ Nov. 13	3 Feb. 20	9⅞ June 2
1,100	23,100	Preferred	100	25¼	Sale	55⅛	Sale	52½	53	53 Nov. 27	55⅛ Nov. 1	22 Feb. 28	57½ July 20
300	9,700	Sloss-Sheffield Steel & Ir	100	7	Sale	11	25	13	Sale	12 Nov. 15	13 Nov. 29	7 Jan. 3	35 July 14
390	13,850	Preferred	100	8½	12¼	16¼	24½	15⅛	Sale	15 Nov. 28	18⅛ Nov. 10	8¼ Feb. 7	42 July 15
14,000	231,300	Snider Packing	*	2	2⅛	4⅞	Sale	6	Sale	4⅞ Nov. 1	6½ Nov. 9	⅝ Mar. 31	9¾ July 13
845,000	5,733,250	Socony Vacuum Corp	25	7⅝	Sale	10¾	Sale	16⅛	Sale	10⅝ Nov. 1	17 Nov. 17	6 Mar. 23	17 Nov. 17
		Solvay Am Inv Corp—											
5,100	39,740	5½% preferred	100	63	Sale	84	Sale	83	Sale	81 Nov. 13	85 Nov. 6	58 Feb. 25	92 July 3
35,000	976,999	So Porto Rico Sug	*	16¼	Sale	39½	Sale	36	Sale	34 Nov. 28	43½ Nov. 14	15⅞ Jan. 12	48⅝ July 17
320	2,960	8% preferred	100	112	114	115	119	113	118	112 Nov. 17	119 Nov. 2	112 Jan. 4	132 July 14
40,800	618,300	Sou California Edison	25	25⅜	Sale	15⅞	Sale	15⅞	Sale	14⅛ Nov. 18	17⅝ Nov. 9	14⅛ Nov. 18	28 Jan. 11
------	2,200	Southern Dairies class A	*	3⅛	7	6	17	6½	12	----	----	3⅝ Jan. 26	20½ June 22
------	2,700	Class B	*	1⅛	5	3	4⅞	3	4⅞	----	----	1¼ Feb. 28	7¾ June 10
800	9,100	Spalding (A G) & Bros	*	4¾	8	3¼	7½	7	8	7 Nov. 17	7 Nov. 17	4 Jan. 18	11⅞ July 14
110	1,340	1st preferred	100	25⅛	30	33⅛	45	40	Sale	35 Nov. 13	40 Nov. 29	25⅛ Mar. 28	61 June 27
------	500	Spang Chalfant & Co	*	4½	8	----	11	----	11	----	----	4½ Feb. 18	15½ July 19
130	6,996	Preferred	100	17½	33	20	35	20⅛	25	20 Nov. 18	25 Nov. 25	17½ Feb. 9	50 June 13
17,100	654,400	Sparks Withington	*	1⅝	Sale	3⅝	Sale	4½	Sale	3⅝ Nov. 1	5 Nov. 9	¾ Feb. 28	8 June 12
200	10,670	Spear & Co	*	½	¾	1½	3	1¾	2¾	1½ Nov. 11	1¾ Nov. 16	½ Jan. 10	5½ June 20
------	350	7% preferred	100	20	----	37	----	37	----	----	----	20 Jan. 6	36 Oct. 25
2,600	66,000	Spencer Kellogg & Sons	*	9	10	16½	Sale	16½	17½	16 Nov. 1	18½ Nov. 21	7½ Apr. 10	22 July 19
126,700	1,564,700	Sperry Corp (The) v t c	1	----	----	4⅞	Sale	6	Sale	4⅝ Nov. 1	6⅜ Nov. 24	2⅛ May 3	7½ July 18
100	8,600	Spicer Mfg Co	*	5	Sale	8	10	6⅝	9	8 Nov. 3	8 Nov. 3	5 Jan. 3	16 June 12
210	2,350	Convertible preferred A	*	12¾	18½	23	Sale	20	21	21 Nov. 6	23 Nov. 1	11¾ Mar. 21	32½ June 12
7,200	74,900	Spiegel-May-Stern Co	*	2⅜	3	14½	Sale	17	17½	14½ Nov. 1	19 Nov. 25	1 Feb. 28	19 Nov. 25
231,300	8,997,600	Standard Brands	*	15⅛	Sale	22½	Sale	23¼	Sale	22⅛ Nov. 1	25⅜ Nov. 9	13¾ Mar. 2	37⅝ July 18
300	6,300	Preferred	*	121¾	123	121⅜	122	121¾	Sale	121⅜ Nov. 15	121¾ Nov. 29	120½ Sept. 21	124 May 4
27,700	1,143,700	Standard Gas & Elec	*	13½	Sale	9	Sale	8⅝	Sale	7 Nov. 18	10¼ Nov. 9	5⅛ Mar. 31	22½ June 13
21,800	317,300	$4 preferred	*	20¼	21½	9½	Sale	9	Sale	8 Nov. 20	11⅜ Nov. 25	8 Nov. 20	25⅞ June 13
4,200	42,100	Preferred (7%)	*	44½	48	30⅛	Sale	24⅝	Sale	22 Nov. 18	31⅜ Nov. 6	20 Apr. 4	66 June 13
4,600	21,600	Preferred (6%)	*	41	Sale	22¾	24	21	22	19¼ Nov. 23	24 Nov. 6	17 Apr. 3	61 June 13
3,900	132,200	Stand Com'l Tobacco	*	1	Sale	5	Sale	4½	4¾	4¼ Nov. 28	5¾ Nov. 9	1 Jan. 3	9⅜ Aug. 28
2,400	55,300	Standard Investing Corp	*	¾	Sale	1¼	Sale	1½	Sale	1 Nov. 13	1¾ Nov. 9	½ Mar. 31	2⅞ June 2
3,100	43,000	Standard Oil Export pref	100	100	Sale	101	102	96	Sale	95 Nov. 25	102½ Nov. 6	92½ Mar 3	102¾ Sept. 15
171,100	2,041,207	Stand Oil of Calif	*	24⅜	Sale	38⅛	Sale	41⅝	Sale	38 Nov. 1	45 Nov. 17	19½ Mar. 3	45 Nov. 17
7,000	133,600	Standard Oil of Kansas	10	15	15½	34	Sale	34⅝	35¼	34 Nov. 1	36 Nov. 17	12¾ Apr. 4	36 Nov. 17
304,800	4,068,010	Standard Oil of N J	25	30¾	Sale	40¼	Sale	45⅛	Sale	40¼ Nov. 1	47½ Nov. 17	22¾ Mar. 3	47½ Nov. 17
300	13,400	Starrett Co (The L S)	*	5	8	6	8	6	6½	6 Nov. 13	6½ Nov. 21	4 Feb. 16	11½ June 14
34,800	162,200	Sterling Products Inc	10	----	----	51½	Sale	56	Sale	51 Nov. 1	59¼ Nov. 23	49⅛ Oct. 19	60¾ Sept. 18
2,000	118,600	Sterling Sec Corp cl A	*	⅝	⅞	1⅞	Sale	1⅝	Sale	1⅜ Nov. 15	1⅞ Nov. 1	⅝ Jan. 11	3⅞ June 13
1,600	66,500	Preferred	*	1½	2⅜	3⅛	4	3½	4	4 Nov. 8	4½ Nov. 9	1½ Feb. 10	7¾ June 13
400	21,064	Conv 1st preferred	50	22	Sale	28	35	29¼	35	28½ Nov. 16	30 Nov. 21	20 Mar. 2	36¼ July 3
17,700	594,200	Stewart Warner Corp	10	3½	Sale	5⅜	Sale	5⅞	Sale	5¼ Nov. 1	6⅜ Nov. 9	2½ Feb. 24	11½ July 19
52,500	1,372,500	Stone & Webster	*	7⅝	Sale	7½	Sale	7¼	Sale	7 Nov. 16	8¾ Nov. 9	5¾ Feb. 27	19¼ July 13
2,820	17,899	Studebaker Corp pref	100	31½	Sale	20	21	22	23	20 Nov. 3	24 Nov. 21	9 Apr. 3	38⅛ June 5
38,600	1,215,505	Common	*	4⅝	Sale	4¼	Sale	4½	Sale	4 Nov. 1	5¼ Nov. 14	1½ Mar. 20	8⅜ June 6
5,300	64,800	Sun Oil	*	36	37	47½	48	46	50⅛	47¼ Nov. 2	59 Nov. 22	35 Feb. 25	59 Nov. 22
80	4,350	Preferred	100	92½	----	97	99¼	100	Sale	99¼ Nov. 8	100 Nov. 16	89 Mar. 16	103 July 26
1,600	48,700	Superheater Co (The)	*	7	8½	16	19	15¼	19	15 Nov. 16	16 Nov. 15	7½ Feb. 17	27 July 19
16,100	651,700	Superior Oil	*	⅝	1	2¼	Sale	2½	Sale	2 Nov. 27	2¾ Nov. 13	¾ Jan. 4	4½ July 13
12,400	371,700	Superior Steel	100	3¾	4½	10	Sale	11	Sale	9 Nov. 1	12¼ Nov. 9	2 Feb. 28	22⅛ July 13
2,800	49,300	Sweets Co of Amer (The)	50	2⅜	10½	4⅜	Sale	3¾	4¼	4 Nov. 2	4¾ Nov. 9	1 Mar. 22	10 July 19
1,600	31,200	Symington Co	*	⅜	⅞	⅞	1¼	1	1¼	1 Nov. 16	1½ Nov. 9	⅛ Apr. 6	3 June 7
5,800	70,800	Class A	*	⅝	1	2⅝	2⅞	3⅝	Sale	3 Nov. 2	4¼ Nov. 9	¼ Apr. 11	5¼ July 3
3,000	81,100	Telautograph Corp	*	8¾	Sale	11	11½	11⅛	Sale	11 Nov. 27	12 Nov. 4	8⅛ Feb. 17	16⅜ July 7
7,000	186,900	Tennessee Corp	*	2	Sale	4¾	Sale	4½	4⅞	4¼ Nov. 8	5⅝ Nov. 14	1⅜ Feb. 28	7¼ Aug. 10
137,937	2,321,617	Texas Corp (The)	25	14	Sale	23⅜	Sale	x26½	Sale	22¾ Nov. 1	27¾ Nov. 17	10¾ Feb. 28	30⅛ Sept. 18
199,300	1,694,000	Texas Gulf Sulphur	*	22⅝	Sale	37	Sale	x42½	Sale	35½ Nov. 1	45¼ Nov. 20	15¼ Feb. 20	45¼ Nov. 20
21,600	359,000	Texas Pacific Coal & Oil	10	1⅝	2	3⅛	Sale	3¾	Sale	3⅛ Nov. 1	4½ Nov. 13	1⅜ Mar. 3	6½ May 29
34,100	787,600	Tex Pac Ld Trust ctfs	1	4⅞	Sale	6⅞	Sale	7¼	Sale	6½ Nov. 1	8⅞ Nov. 17	3½ Mar. 31	11⅛ June 12
------	------	Certificates (old)	100	----	----	600	900	650	850	----	----	----	----
3,600	236,900	Thatcher Mfg	*	5½	6½	10	Sale	11¼	Sale	10 Nov. 1	12½ Nov. 21	5 Feb. 15	22⅛ July 19
200	9,300	Convertible preferred	*	30¼	35	39	40⅛	39	44	39⅛ Nov. 27	39¾ Nov. 28	27⅝ Feb. 6	44 July 18
1,400	21,800	The Fair Co	*	3	4¼	5¾	6	5¼	6⅛	5⅝ Nov. 8	6¼ Nov. 14	2⅜ Mar. 31	12½ May 31
40	880	7% preferred	100	30	43	50⅛	55	45	50	45 Nov. 20	50⅛ Nov. 4	33 Feb. 28	70 July 5
17,200	439,200	Thermoid Co	*	1⅛	1¼	5⅝	Sale	6⅜	Sale	5½ Nov. 1	6⅝ Nov. 9	1 Feb. 28	10½ July 17
900	19,400	Third Nat'l Investors	1	16½	Sale	14	14½	14	15½	13 Nov. 15	16 Nov. 17	10 Mar. 1	21¼ July 18
1,500	36,800	Thompson (J R)	25	7½	10	7	7½	7⅞	Sale	7¼ Nov. 8	8⅞ Nov. 10	6½ Oct. 20	15½ June 2
17,800	321,200	Thompson Products	*	5⅛	5½	11⅜	Sale	14¼	Sale	11 Nov. 1	14½ Nov. 16	5⅜ Jan. 6	20¼ Sept. 14
15,100	1,051,400	Thompson Starrett	*	¾	Sale	3	Sale	2⅞	Sale	2¾ Nov. 29	3¾ Nov. 9	½ Mar. 3	9½ June 19
300	7,500	Preferred	*	12	14	21	24	21⅛	22	21 Nov. 2	21¼ Nov. 6	12 Jan. 10	30 June 19
124,391	1,950,091	Tidewater Assoc Oil	*	3¼	Sale	9⅝	Sale	10⅛	Sale	9 Nov. 1	11 Nov. 17	3⅛ Jan. 13	11¾ Sept. 26
10,700	98,600	Preferred 6%	100	40	42½	54	54½	65	Sale	55 Nov. 2	65¼ Nov. 28	23½ Apr. 6	65¼ Nov. 28
200	2,100	Tidewater Oil	*	8¾	15	15	40	20¼	35	21 Nov. 11	24⅛ Nov. 18	9¼ Apr. 20	24⅛ Nov. 18
1,200	12,300	5% conv preferred	100	45	50	77	Sale	75	Sale	74 Nov. 2	77 Nov. 1	45 Feb. 2	77 Nov. 1
11,300	839,300	Timken-Detroit Axle Co	10	2¾	3	3⅝	Sale	4	Sale	3½ Nov. 1	4⅝ Nov. 9	1⅛ Mar. 22	8¼ June 20
89,500	1,780,100	Timken Roller Bear	*	14¼	Sale	24¼	Sale	28	Sale	24 Nov. 1	31 Nov. 21	13¾ Feb. 23	35½ July 7
------	------	Tobacco Products Corp	*	----	----	----	----	----	----	----	----	----	----
------	------	Certificates of deposit	*	----	----	----	----	----	----	----	----	----	----
------	------	Class A	*	----	----	----	----	----	----	----	----	----	----
115,500	2,724,000	Transamerica Corp	*	5⅜	Sale	5¼	Sale	6⅜	Sale	5⅛ Nov. 1	6¾ Nov. 24	2⅝ Mar. 2	9⅜ July 19
7,200	188,900	Tran & Williams Steel Forg	*	3	3½	7½	8½	9¼	Sale	8½ Nov. 2	10⅛ Nov. 9	2⅞ Mar. 21	17½ July 19
28,500	894,510	Tri-Continental Corp	*	4	Sale	4½	Sale	4¾	Sale	4¼ Nov. 2	5¼ Nov. 10	2¾ Feb. 27	8¾ July 7
1,000	19,100	Preferred	*	55	Sale	50	61	53⅛	57	51⅛ Nov. 15	55¼ Nov. 22	41 Apr. 8	x75 June 16
4,500	159,500	Trico Products	*	21¼	22¼	26½	Sale	30⅞	Sale	26½ Nov. 1	31⅞ Nov. 20	20⅛ Feb. 25	38⅞ July 17
700	77,000	Truax Traer Coal	*	½	1	2	2½	1¼	2	1½ Nov. 24	2 Nov. 2	½ Apr. 4	5¼ July 15
28,400	587,300	Truscon Steel Co	10	3½	Sale	5⅛	Sale	5⅝	Sale	4½ Nov. 1	6¼ Nov. 21	2 Mar. 3	12¾ June 12
3,600	206,300	Ulen & Co	*	1⅛	1¼	2¼	Sale	2¼	Sale	2 Nov. 8	3 Nov. 9	¾ Jan. 16	6¼ June 19
16,300	207,900	Underwood Elliott Fisher	*	12	14	23⅛	Sale	34	Sale	23⅛ Nov. 1	34 Nov. 29	9¼ Feb. 24	39½ July 7
60	460	7% preferred	*	84¼	90	100	105	100	----	100 Nov. 16	100 Nov. 16	76 Apr. 6	105 Sept. 19
10,400	255,800	Union Bag & Paper	*	5⅞	7	39½	Sale	39	Sale	38 Nov. 1	43½ Nov. 9	5½ Jan. 13	60 July 18
160,100	2,633,500	Union Carbide & Car	*	26½	Sale	37¾	Sale	x45	Sale	37¼ Nov. 1	49½ Nov. 20	19¾ Feb. 24	51⅞ July 18

* No par value. x Optional Sale.

gitized for FRASER
p://fraser.stlouisfed.org/

AGGREGATE SALES In November.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices	
Shares.	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices
50,900	789,800	Union Oil, California	25	9¾	Sale	18¾	Sale	20	Sale	18½	Nov. 15	21¼	Nov. 17	8½	Mar. 2	23⅜	July 7
2,500	123,400	Union Tank Car	*	12	Sale	15	19¾	15⅜	16¼	15¾	Nov. 13	17½	Nov. 10	10½	Feb. 21	22¾	June 2
498,700	10,155,100	United Aircraft & Tr Corp	*	26⅛	Sale	27	Sale	32⅜	Sale	26⅛	Nov. 1	35⅛	Nov. 20	16½	Mar. 2	46⅞	July 17
14,400	40,600	6% pref series A	50	58	Sale	61¼	64⅛	61½	Sale	59	Nov. 2	63⅝	Nov. 9	51½	Mar. 1	68	July 18
------	11,400	United American Bosch Corp	*	4	6	-----	-----	-----	-----	-----	-----	-----	-----	3	Mar. 21	17¼	Aug. 10
18,600	364,400	United Biscuit of Am	*	14½	15½	21½	Sale	21⅝	Sale	20	Nov. 28	24¼	Nov. 20	13½	Feb. 24	27⅝	July 10
440	1,560	Preferred	100	88	98½	105	Sale	110½	Sale	104¼	Nov. 1	110½	Nov. 29	92	May 2	110½	Nov. 29
81,500	671,300	United Carbon	*	13½	Sale	23¾	Sale	34½	Sale	23½	Nov. 1	35	Nov. 24	10¼	Feb. 27	35	Nov. 24
------	118,500	United Cigar Stores	1	⅛	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Jan. 3	¼	Jan. 4
------	600	6% preferred	100	3¾	10	-----	-----	-----	-----	-----	-----	-----	-----	3⅞	Jan. 13	6½	Feb. 2
206,800	7,125,400	United Corp	*	9¼	Sale	5½	Sale	5⅛	Sale	4¾	Nov. 18	6⅛	Nov. 9	4¾	Nov. 18	14½	June 13
37,900	366,400	Preferred	*	34⅝	Sale	26¼	Sale	x25⅛	Sale	22⅛	Nov. 17	27⅞	Nov. 9	22⅛	Nov. 17	40⅞	June 13
33,992	182,092	United Drug Inc	5	-----	-----	7½	Sale	6¾	Sale	6⅜	Nov. 28	8¼	Nov. 9	6⅜	Nov. 28	12	Sept. 18
1,030	32,050	United Dyewood	100	1⅛	1½	3½	Sale	3⅛	Sale	3	Nov. 14	3¾	Nov. 14	¾	Feb. 17	6⅞	June 21
------	3,460	Preferred	100	22	39½	32½	65	45	60	-----	-----	-----	-----	28¾	Jan. 18	70	Sept. 12
2,600	165,510	United Electric Coal	*	3⅜	Sale	4¼	Sale	4	Sale	4	Nov. 27	5	Nov. 9	1	Mar. 31	8⅞	July 14
38,300	854,600	United Fruit	*	23¾	Sale	58	Sale	64	Sale	58	Nov. 1	66	Nov. 22	23¼	Jan. 3	68	Aug. 31
5,500	193,900	Universal Pipe & Rad Co	*	⅜	1	2⅛	Sale	1¾	Sale	1¾	Nov. 29	2½	Nov. 9	¼	Apr. 4	3⅜	July 13
------	1,050	Preferred	100	10	11	6⅛	18	6⅛	17	-----	-----	-----	-----	4	Apr. 19	18½	July 18
101,100	1,975,610	United Gas & Impt Co	*	20	Sale	16¼	Sale	15⅛	Sale	14⅞	Nov. 15	16⅝	Nov. 1	14	Mar. 31	25	July 13
1,900	23,500	Preferred	*	95	99	86½	Sale	83½	Sale	83½	Nov. 29	87	Nov. 16	83½	Nov. 29	100	Jan. 9
2,300	8,600	United Paperboard Co	100	½	1½	1⅝	Sale	1⅞	2⅛	1⅝	Nov. 1	2⅛	Nov. 18	½	Jan. 23	5½	July 13
3,300	132,800	United Piece Dye Works	*	5½	Sale	8¾	Sale	8	Sale	7¾	Nov. 27	10¾	Nov. 10	3½	Mar. 3	21⅞	July 19
100	3,090	Preferred	100	72	80	50	70	50	70	55	Nov. 24	55	Nov. 24	50	Apr. 19	85	July 13
4,400	225,900	United Stores A	*	1¼	Sale	2⅝	2⅞	2⅝	2¾	2⅝	Nov. 2	2⅞	Nov. 13	¾	Feb. 28	7¼	July 6
100	6,500	Preferred	*	47¾	Sale	51½	60	50¼	55	51½	Nov. 11	51½	Nov. 11	45	Mar. 21	66	July 20
5,200	188,000	Universal Leaf Tobacco	*	24½	25	36⅛	40	43½	45	40	Nov. 10	47	Nov. 17	21½	Apr. 1	51½	July 17
140	1,920	Preferred	100	100¼	103	115¼	Sale	110¼	115	110	Nov. 16	116	Nov. 15	96	Apr. 19	120½	June 28
180	2,640	Universal Pict 1st pref	100	11⅛	14	18¾	Sale	19¾	23	17	Nov. 6	21⅜	Nov. 28	10	Apr. 24	35	June 13
54,300	637,100	U S Pipe & Foundry	20	9⅜	9¾	12⅞	14	18½	Sale	14	Nov. 2	19¼	Nov. 24	6⅛	Mar. 1	22⅛	July 5
4,300	64,500	1st preferred	*	13¾	14⅜	16¼	Sale	17¼	Sale	15½	Nov. 18	17¼	Nov. 29	12¾	Apr. 10	19	May 26
800	10,900	U S Distrib Corp	*	1	4	1¼	2⅜	1¼	2	1½	Nov. 2	1¾	Nov. 27	1	Oct. 24	6	June 13
------	900	Preferred	100	3	10	-----	25	-----	25	-----	-----	-----	-----	7½	Jan. 26	20	June 13
600	69,400	U S Express	100	⅜	¾	⅞	1	¾	⅞	⅞	Nov. 3	1	Nov. 4	⅜	Jan. 30	2⅛	June 8
14,800	163,500	U S & Foreign Secur Corp	*	4	4⅞	8¼	Sale	8¼	8⅝	7½	Nov. 8	9¼	Nov. 17	3⅛	Feb. 23	17¾	July 8
300	15,800	Preferred	*	48¼	50	64½	Sale	60	63	63¾	Nov. 1	64½	Nov. 1	36½	Mar. 28	84	July 19
4,700	103,600	U S Freight	*	8¾	10½	18¼	Sale	17	20	18	Nov. 1	22	Nov. 9	7	Feb. 16	29⅝	July 7
11,900	274,100	U S Gypsum Co	20	21¾	Sale	44½	Sale	45	Sale	43¾	Nov. 29	48½	Nov. 22	18	Feb. 27	53½	July 8
240	5,945	7% preferred	100	102¼	104	112	Sale	110½	115½	110	Nov. 15	112	Nov. 1	101¼	Jan. 9	121	Sept. 20
3,800	67,600	U S Hoffman Mach	*	1⅝	2¼	4½	5¼	4¼	5	4¼	Nov. 24	5½	Nov. 9	1⅜	Apr. 3	11⅞	June 8
93,900	2,541,500	U S Indus Alchol	*	25	Sale	63	Sale	59	Sale	57½	Nov. 27	71⅞	Nov. 9	13½	Feb. 28	94	July 17
8,500	430,100	U S Leather v t c	*	3¼	3½	8⅝	Sale	9	Sale	8⅝	Nov. 1	10¾	Nov. 9	2⅜	Mar. 1	17¼	July 18
18,700	366,100	Class A v t c	*	5¾	Sale	14⅛	Sale	17½	Sale	13¾	Nov. 1	19¼	Nov. 22	4¼	Feb. 25	27¾	July 18
1,600	7,700	Prior preferred v t c	100	44½	-----	72½	79	68	76½	68⅞	Nov. 20	73	Nov. 6	30	Feb. 23	78¼	Sept. 20
23,700	467,600	U S Realty & Impt	*	3¾	Sale	6	Sale	7¼	Sale	6	Nov. 1	9¼	Nov. 17	2½	Feb. 28	14½	July 7
236,000	2,181,800	U S Rubber	*	4¼	Sale	15	Sale	17¼	Sale	14	Nov. 1	19½	Nov. 17	2⅞	Feb. 27	25	July 18
42,100	530,700	8% 1st preferred	100	8⅜	Sale	22⅞	Sale	27½	Sale	22¼	Nov. 1	30¾	Nov. 21	5½	Feb. 23	43⅞	July 18
213,800	2,075,900	U S Smelt Ref & Mg	50	13½	Sale	94½	Sale	92¼	Sale	86⅛	Nov. 27	105⅛	Nov. 17	13½	Jan. 3	105⅝	Sept. 19
5,500	44,490	Preferred	50	30¼	40	51½	Sale	55¼	Sale	a50¼	Nov. 2	55½	Nov. 28	39½	Jan. 4	58	Sept. 20
642,100	9,137,245	United States Steel	100	28⅛	Sale	36¾	Sale	43⅞	Sale	35⅝	Nov. 1	46	Nov. 24	23⅜	Mar. 2	67½	July 18
20,200	612,100	7% preferred	100	59	Sale	x76½	Sale	81¼	Sale	x75	Nov. 1	83⅜	Nov. 21	53	Mar. 2	105½	July 17
2,300	70,600	U S Tobacco	*	55	59	96	97½	98½	Sale	96	Nov. 2	100	Nov. 21	59	Jan. 9	102	Oct. 16
10	190	Preferred	100	126¾	139	127¼	Sale	127¼	-----	127¼	Nov. 1	127¼	Nov. 1	124⅝	Sept. 27	130¼	Mar. 21
20	860	Utah Copper	10	35	62	55⅝	-----	60	70	52¾	Nov. 9	65½	Nov. 17	35	Mar. 28	83	June 2
23,600	871,300	Utilities P & L "A"	*	3¼	Sale	3	Sale	3⅛	Sale	2¾	Nov. 22	3½	Nov. 9	1⅞	Apr. 18	8⅞	June 13
5,200	285,600	Vadsco Sales Corp	*	¼	½	1¼	Sale	1⅛	Sale	1⅛	Nov. 2	1⅜	Nov. 18	⅜	Jan. 6	3⅛	July 19
300	2,600	Preferred	100	10	20⅛	24¾	24⅞	23	24⅞	24	Nov. 8	24¾	Nov. 3	15⅛	Jan. 11	24⅞	Sept. 28
50,400	1,261,900	Vanadium Corp of America	*	11½	12	16¾	Sale	21	Sale	16½	Nov. 1	21⅞	Nov. 24	7⅝	Mar. 2	36¼	July 19
650	45,650	Van Raalte Co	*	2	2½	4	Sale	4¼	5¼	4	Nov. 1	5½	Nov. 14	1⅝	May 5	10	July 6
------	1,010	7% 1st preferred	100	28	30	47	98	60¼	98	-----	-----	-----	-----	20½	May 24	65	Sept. 27
80	3,800	Preferred stamped	100	-----	-----	38	40	40½	45	38½	Nov. 3	43	Nov. 14	14⅞	May 11	43	Nov. 14
16,900	86,700	Vick Chemical Inc	5	-----	-----	27½	Sale	26¾	Sale	26¾	Nov. 29	29	Nov. 13	26⅜	Oct. 20	31	Sept. 18
3,500	275,300	Va-Caro Chem	*	1	Sale	3¼	Sale	3	Sale	3	Nov. 11	3⅝	Nov. 9	⅝	Feb. 23	7⅜	July 19
400	12,220	7% prior pref	100	48	50½	57¾	70	58	60	59	Nov. 21	59¼	Nov. 8	35⅝	Mar. 31	63½	July 18
2,100	83,400	6% preferred	100	4¼	4½	11	15¼	12½	13½	12⅛	Nov. 15	14⅛	Nov. 10	3⅜	Mar. 2	26½	July 18
370	3,970	Virginia Elec & Power 6% pf	*	77	Sale	73½	74½	69⅝	Sale	69	Nov. 22	74¼	Nov. 4	65¼	Apr. 17	85⅝	Jan. 25
710	3,060	Virginia Iron, Coal & Coke	100	3	34	10	Sale	4¼	6½	6½	Nov. 16	12	Nov. 1	2⅛	Feb. 28	15	May 11
------	240	Preferred	100	12	55	10	40	10	40	-----	-----	-----	-----	30	June 8	40	July 17
5,500	276,050	Vulcan Detinning	100	16	16¾	44½	Sale	53	Sale	43	Nov. 1	59⅞	Nov. 13	12¾	Feb. 25	67⅞	June 8
------	1,720	7% preferred	100	61	65	95	-----	95	100	-----	-----	-----	-----	57	Feb. 4	102	Sept. 27
8,200	103,100	Waldorf System	*	7⅛	Sale	6	Sale	5¾	5⅞	5¼	Nov. 16	6¼	Nov. 22	5¼	Nov. 16	12	July 5
130	2,080	Walgreen 6½% preferred	100	80	88	85	Sale	82	Sale	81	Nov. 20	85	Nov. 1	75	Apr. 29	90½	Sept. 6
7,000	240,900	Walworth Co	*	1⅛	1¼	3½	3⅞	3¼	Sale	3¼	Nov. 29	4¼	Nov. 9	⅞	Apr. 5	8⅜	June 27
1,000	23,000	Ward Baking class A	*	3	3¼	7	8	7	Sale	7	Nov. 29	9	Nov. 14	2⅛	Mar. 15	20	July 11
2,200	206,300	Class B	*	⅞	Sale	2	2½	2½	Sale	2	Nov. 6	2⅞	Nov. 11	⅝	Apr. 13	5⅝	July 10
3,000	62,300	7% preferred	100	12½	16	29	31¼	29	29½	28	Nov. 27	22¾	Nov. 9	11½	Apr. 17	44⅞	July 11
127,100	3,622,725	Warner Bros Pictures	5	1⅞	Sale	6¾	Sale	6	Sale	5⅝	Nov. 28	7⅛	Nov. 9	1	Feb. 25	9⅛	Sept. 15
100	11,200	$3.85 conv preferred	*	6⅛	Sale	18½	22	14	20	18½	Nov. 23	18½	Nov. 23	4¼	Feb. 7	24½	Oct. 6
4,800	140,600	Warner-Quinlan	*	1¼	1½	1⅞	Sale	1⅝	2¼	1⅝	Nov. 1	2¾	Nov. 13	⅝	Mar. 21	4½	July 3
19,700	714,600	Warren Bros	*	3	4	7½	Sale	8	Sale	6⅝	Nov. 1	9⅜	Nov. 14	2½	Feb. 25	22⅜	June 19
510	25,040	Convertible preferred	*	8	9⅞	12	Sale	13½	Sale	12	Nov. 1	17	Nov. 9	7½	Feb. 14	35⅝	June 17
4,800	250,800	Warren Fdry & Pipe	*	8	9	16⅞	Sale	20½	Sale	16⅝	Nov. 3	20½	Nov. 29	5	Feb. 20	22¾	Sept. 26
3,200	135,700	Webster Eisenlohr	*	1	1½	4¼	5⅛	5⅛	Sale	4	Nov. 22	5⅞	Nov. 27	1	Jan. 16	8	July 8
10	581	Preferred	100	30	-----	75	Sale	65	90	75	Nov. 1	75	Nov. 1	50	Jan. 20	75	Oct. 28
40	4,940	Wells Fargo & Co	1	⅜	1	1	1¾	1	1¾	1	Nov. 16	1⅛	Nov. 21	⅛	Apr. 11	3½	June 9
12,900	338,800	Wesson Oil & Snowdrift	*	10	Sale	19½	Sale	20⅛	20⅞	19¼	Nov. 1	24⅛	Nov. 17	7	Mar. 3	37½	July 18
2,600	33,100	$4 conv preferred	*	49	Sale	53	55	55¼	Sale	53¾	Nov. 15	56¼	Nov. 22	40	Mar. 3	63	July 18
20	9,050	West Penn El Co "A"	*	38¼	Sale	42	47	40	50	42	Nov. 18	44½	Nov. 20	30	Apr. 22	73	June 14
980	14,088	7% preferred	100	45	49⅞	53	Sale	50⅛	Sale	47	Nov. 17	53	Nov. 1	37	Apr. 4	77¾	June 14
410	9,140	Preferred (6)	100	43	Sale	40½	43	41⅛	Sale	40⅛	Nov. 10	44¼	Nov. 4	33½	Apr. 6	69½	July 14
390	6,740	West Penn Pow pref 7%	100	106½	Sale	100¼	104	98	Sale	98	Nov. 23	101	Nov. 6	92	Apr. 13	110⅜	June 19
340	5,230	6% preferred	100	100	Sale	88½	Sale	-----	85	86	Nov. 18	89⅛	Nov. 15	31	Apr. 3	101	Jan. 11
3,200	36,120	Western Dairy Prod A	*	4	Sale	3¼	4	3	3¼	3	Nov. 23	4	Nov. 17	2½	Apr. 5	11¾	June 12
5,600	116,900	Class B v t c	*	1	1⅜	1¼	1½	1	Sale	1	Nov. 25	1⅝	Nov. 10	⅞	Mar. 31	4¼	June 12
163,600	2,787,879	Western Union Teleg	100	27⅛	Sale	46⅛	Sale	54½	Sale	43¾	Nov. 1	58⅞	Nov. 21	17¼	Feb. 25	77¼	July 18
20,600	413,400	Westinghouse Air Brake	*	11¾	Sale	23⅛	Sale	28½	Sale	22¾	Nov. 1	28½	Nov. 17	11¾	Jan. 3	35⅝	July 7
209,400	3,141,201	Westinghouse El & Mfg	50	27⅞	Sale	32⅛	Sale	38	Sale	30¼	Nov. 1	41⅝	Nov. 21	19¾	Feb. 25	58¾	July 14
1,060	7,180	7% 1st preferred	50	70	Sale	72	77	81¾	82½	77	Nov. 3	82½	Nov. 14	60½	Feb. 2	96	July 18
2,900	62,860	Weston El Instr	*	4¼	6	5½	Sale	7	7¾	5½	Nov. 1	8¼	Nov. 9	3½	Feb. 27	13¼	July 8
100	2,400	Class A	*	12	17¼	12	20	13½	20	15	Nov. 16	15	Nov. 16	10	Mar. 31	22¼	July 20
3,200	99,500	Westvaco Chlorine Prod	*	6½	10	12⅞	15¾	14½	15½	13	Nov. 2	16	Nov. 18	5	Mar. 3	20½	July 13
1,500	28,400	Wheeling Steel Corp	*	7½	8½	14⅛	Sale	16½	Sale	14⅛	Nov. 1	17½	Nov. 24	7½	Jan. 4	35	July 3
100	6,400	Preferred	100	20	24⅛	33	45⅛	35	43	35¼	Nov. 14	35¼	Nov. 14	15	Feb. 27	67	July 13
50	4,130	White Motor	50	-----	22	16	19¾	16⅛	19¼	16	Nov. 28	16¼	Nov. 23	14	Jan. 25	26½	July 13
2,300	106,800	White Rk M Spr ctfs	*	14½	Sale	23	24¾	-----	-----	23⅜	Nov. 3	26½	Nov. 10	11⅝	Apr. 1	35⅞	July 18
5,500	8,700	New	*	-----	-----	23	24¼	24	Sale	23¾	Nov. 2	25¾	Nov. 21	23	Oct. 31	29	Oct. 13
2,500	106,800	White Sewing Mach	*	⅝	Sale	1½	Sale	1¾	2	1½	Nov. 1	2¼	Nov. 20	½	Jan. 20	4¾	July 6
3,900	31,600	Convertible preferred	*	1⅛	1½	5½	Sale	5	6¾	4	Nov. 22	6⅛	Nov. 16	1⅛	Jan. 14	10½	July 6
17,000	176,500	Wilcox Oil & Gas	5	2¾	3	2⅞	Sale	3⅞	Sale	2⅞	Nov. 1	4¼	Nov. 29	2	Mar. 2	5½	June 2
300	5,400	Wilcox-Rich Corp class A	*	15⅝	23½	22⅞	25¼	24½	25¼	22⅞	Nov. 10	25	Nov. 20	15	Mar. 1	27¼	Sept. 13
------	513,300	Willys-Overland	5	2¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	1-16	Mar. 30	2⅜	Jan. 4
7,200	479,000	Wilson & Co	*	⅞	Sale	4½	Sale	5	Sale	4½	Nov. 1	5⅞	Nov. 17	⅞	Jan. 3	11	June 7
8,400	406,800	"A"	*	4	Sale	13	Sale	13⅛	14½	12½	Nov. 1	15¾	Nov. 13	4	Jan. 3	22	June 6
3,700	143,000	Preferred	100	18¾	25	36⅛	40	44¾	Sale	40	Nov. 4	48½	Nov. 21	19	Mar. 2	72½	July 15
112,800	2,026,950	Woolworth (F W)	10	35⅞	Sale	36¼	Sale	40⅛	Sale	36¼	Nov. 1	41¾	Nov. 20	25⅛	Apr. 8	50⅞	July 8
7,200	414,000	Worthington P & M	100	13¼	Sale	18	Sale	22¾	Sale	18	Nov. 1	25⅝	Nov. 21	8	Mar. 2	39⅞	July 7
100	7,700	7% preferred "A"	100	16½	23	30	42	30	35	35	Nov. 18	35	Nov. 18	14	Mar. 15	51	June 7
200	12,300	6% preferred B	100	11	20	25	31⅜	26	31	27	Nov. 28	28½	Nov. 21	14	Feb. 28	47	June 6
30	3,110	Wright Aeronautical Corp	*	8¼	11	13⅝	16	16½	Sale	16½	Nov. 23	16½	Nov. 23	6	Apr 5	24	May 27
16,500	125,425	Wrigley (Wm) Jr	*	35	35¾	51⅞	Sale	55	55⅝	51⅞	Nov. 1	x56	Nov. 17	34½	Feb. 28	x56	Nov. 17
4,000	19,766	Yale & Towne Mfg Co	25	7½	9½	13½	15	13½	14¾	11⅜	Nov. 20	15	Nov. 25	7	Jan. 20	23	July 17
18,800	986,000	Yel Trk & C'ch class B	10	3½	Sale	4	Sale	4½	Sale	4	Nov. 1	5⅛	Nov. 9	2⅛	Mar. 2	7¾	July 7
170	3,420	7% preferred	100	21⅛	26	25	27½	27½	31	27⅜	Nov. 24	30	Nov. 24	18	Mar. 2	42	July 10
3,700	94,400	Young Spring & Wire	*	5	7	10	11¼	12	Sale	10⅛	Nov. 3	13⅛	Nov. 14	3½	Mar. 30	19⅛	July 19
54,300	982,900	Youngst'n Sh & Tube	*	10	Sale	15½	Sale	20⅝	Sale	15	Nov. 1	22¼	Nov. 24	7½	Feb. 28	37⅝	July 18
3,000	51,400	Zenith Radio Corp	*	⅝	1⅞	1⅞	Sale	2	Sale	1⅛	Nov. 15	2	Nov. 20	½	Feb. 27	3½	July 18
60,300	605,200	Zonite Products Corp	1	4	4⅛	5¾	Sale	7¼	Sale	5¾	Nov. 1	8⅛	Nov. 21	3⅝	Feb. 28	8½	July 8

* No par value. z Ex-Dividend. a Optional sale.

gitized for FRASER
tp://fraser.stlouisfed.org/

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1933.	1932.	Bond Sales.	1933.	1932.
November ..... Shares	4,854,095	3,263,964	November	$65,823,000	$63,081,000
Jan. 1 to Nov. 30	94,211,540	49,743,693	Jan. 1 to Nov. 30	878,337,000	801,047,500

AGGREGATE SALES. In November. Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices
	200	Abbott Laboratories com	*									22⅜ Jan. 11	37 July 19
1,000	2,400	Acetol Products, Inc. A	*	3⅛	4⅛	2¾	4½	3½	4¼	2¾ Nov. 14	3½ Nov. 21	2¾ Nov. 14	5 June 14
100	750	Acme Steel Co	25							25 Nov. 14	27 Nov. 10	13 Apr. 7	36½ June 12
300	14,100	Acme Wire Co v t c	25	4	Sale					8 Nov. 15	8½ Nov. 3	2½ Mar. 2	15¾ July 3
125	1,500	Adams Millis 7% 1st pf	100							70 Nov. 10	73 Nov. 25	60 Apr. 4	80 June 7
	600	Aero Supply Mfg class A	*									5 Oct. 24	10 June 8
3,100	22,100	Class B	*	⅛	⅛	1	Sale	1	Sale	1 Nov. 1	1⅜ Nov. 9	⅜ Feb. 15	4⅛ June 13
	2,100	Agfa Ansco Corp com	*			2⅝	4½	2⅝	4			4½ July 21	6¼ June 20
400	11,300	Ainsworth Mfg Corp com	*	2	4¾	5½	6¼	5¾	Sale	5¾ Nov. 29	7¼ Nov. 9	1⅞ Feb. 23	10¼ June 12
900	900	Air Investors Inc common	*							2¼ Nov. 16	2½ Nov. 10	2¼ Nov. 16	2½ Nov. 10
100	8,600	Convertible preference	*	6½	10	11	15½	12½	15½	12½ Nov. 15	12½ Nov. 15	5½ Mar. 3	17 June 13
1,100	22,650	Warrants						⅞	Sale	½ Nov. 16	⅞ Nov. 29	⅜ Jan. 10	1 June 8
225	5,155	Ala Gt Sou RR ordinary	50							33¼ Nov. 15	36 Nov. 10	8 Jan. 5	55 July 17
		Albert Frank-Guenther Law											
	100	Inc Class A	1									2½ Aug. 14	2½ Aug. 14
	200	Allen Industries common	*									2 June 13	3 June 15
	400	Alles & Fisher common	*									3¾ June 14	4 June 9
	2,700	Alliance Investment com	*									1⅜ Sept. 20	3⅞ July 11
	4,406	Allied Internat Invest com	*									⅜ June 27	r1½ Aug. 17
180	5,030	$3 conv preferred	*							8½ Nov. 17	8½ Npv. 17	3½ Mar. 22	10¼ July 20
6,000	251,550	Allied Mills Inc	*	3⅞	4	8¾	Sale	8	8⅜	7½ Nov. 27	9¾ Nov. 8	3 Apr. 1	15½ Aug. 24
28,650	284,160	Aluminum Co common	*	44	Sale	53¾	Sale	75½	Sale	53 Nov. 1	82½ Nov. 20	37¼ Feb. 28	96 June 8
2,250	33,220	Preferred	100	41¼	Sale			66½	Sale	55½ Nov. 4	69 Nov. 21	37 Mar. 27	77½ July 10
300	3,700	Aluminum Goods Mfg	*							8 Nov. 21	10 Nov. 9	7⅞ Apr. 27	16 June 19
5,300	33,200	Aluminum Ltd	*							29¾ Nov. 8	34 Nov. 20	13¾ Mar. 3	53½ June 26
100	4,150	6% preferred	100							44 Nov. 10	44 Nov. 10	20 Feb. 27	65 July 6
	7,241	Series C warrants										2 Apr. 20	24¾ July 10
	1,999	Series D warrants										2 Apr. 20	24½ July 7
	600	Amer Bakeries cl A stock	*									2⅞ May 2	5 Jan. 4
1,900	26,650	Amer Beverage Corp	5			1¾	2			1¾ Nov. 3	2 Nov. 8	1⅝ Mar. 2	4½ Apr. 24
300	300	Common new	1					1¼	Sale	1¼ Nov. 29	1⅝ Nov. 22	1⅛ Nov. 29	1⅝ Nov. 22
180	1,490	American Book Co	100							41 Nov. 21	43¼ Nov. 14	34 Mar. 3	55 July 18
500	4,400	Amer British & Contr Corp	*	⅛	5/16	⅜	7/16	⅛	¼	⅜ Nov. 10	⅝ Nov. 10	¼ Jan. 11	1 June 15
	3,700	Amer Capital Corp com cl A	*									1 Feb. 28	3½ July 18
600	13,400	Common class B	*	¼	1	⅜	½	½	¾	⅜ Nov. 2	1 Nov. 27	5/16 Jan. 20	1½ June 5
2,100	12,300	$3 preferred	*			10	Sale	13	Sale	9½ Nov. 2	13 Nov. 27	4¾ Jan. 6	16½ July 19
150	2,850	$5.50 prior preferred	*							47½ Nov. 24	55 Nov. 27	30¼ Mar. 2	55 Nov. 27
	170	American Cigar Co. com	100									118½ Jan. 30	140 Oct. 11
400	46,200	American Corp common	*							⅛ Nov. 4	⅛ Nov. 4	⅛ June 6	⅞ June 8
100	16,600	Amer Cyanamid com cl A	*	4¼		9				12½ Nov. 18	12½ Nov. 18	4¾ Jan. 11	16 July 19
57,200	1,081,800	Common class B	*	4⅝	Sale	9½	Sale	12	Sale	9½ Nov. 1	13¾ Nov. 20	3¼ Feb. 28	15⅜ June 6
900	59,012	Amer Dept Stores Corp	*	¼	7/16	1	1⅛	¾	1	⅞ Nov. 14	1¼ Nov. 3	¼ Jan. 16	1⅞ June 28
	163	7% 1st pref series A	100									3 Sept. 20	10¼ Jan. 31
500	9,200	American Equities Co	*	2½	Sale	1½	3	1	1⅜	1⅛ Nov. 27	1¾ Nov. 14	1⅛ Nov. 27	4¼ June 20
6,200	179,400	Amer Founders Corp	1			⅞	Sale	⅝	¾	⅝ Nov. 17	⅞ Nov. 1	⅝ Nov. 17	2¼ June 13
50	1,850	7% 1st pref. ser B	50							8¼ Nov. 28	12 Nov. 3	8 Apr. 20	20½ June 13
400	2,325	6% 1st pref series D	50			10	Sale			8⅛ Nov. 22	10¾ Nov. 3	8⅛ Nov. 22	20 June 13
	400	Amer Hard Rubber com	100									8½ Oct. 27	16 June 27
	500	American Hardware	25									12¾ Feb. 8	18 May 27
100	74,600	American Investors com	1	3	Sale	2⅛	3	2½	3	2⅝ Nov. 16	2⅝ Nov. 16	2 Apr. 8	6 June 27
200	57,200	Warrants		⅜	⅝	¾	1¼	⅝	1	¾ Nov. 16	¾ Nov. 16	7/16 Mar. 29	1⅞ June 27
2,200	22,094	Amer Laund Mach com	20	8⅝	9½	10⅛	11	11⅝	Sale	10¼ Nov. 3	11⅝ Nov. 21	6¾ Feb. 28	18½ June 7
	3,250	Amer Maize Products com	*									15½ Feb. 23	37 Sept. 19
125	1,400	Amer Mfg Co common	100	10	12					8¼ Nov. 27	11½ Nov. 15	8¼ Nov. 27	25 June 17
	205	Preferred	100	43¾	60							43¾ Jan. 10	64 Sept. 7
225	2,750	American Meter Co	*			9½	Sale			7 Nov. 6	9½ Nov. 1	5 May 3	20 July 14
1,200	6,300	Amer Pneumatic Service	*			1½	Sale	2¼	Sale	1⅜ Nov. 1	2½ Nov. 24	1 June 9	3 July 3
100	100	6½% 2nd preferred	50							5¼ Nov. 23	5¼ Nov. 23	5¼ Nov. 23	5¼ Nov. 23
54	1,004	Amer Potash & Chem Corp	*			16½	19½	15½	19	a16 Nov. 21	a16 Nov. 21	8 Apr. 29	16½ July 13
	1,000	Amer Salamandra Corp	50	5½	Sale	7	11	3	9			4 Mar. 30	9 July 27
	100	Amer Thermos Bottle cl A	*									4 Aug. 11	4 Aug. 11
3,600	25,900	Amer Thread preferred	5	4⅝	7	3¾	Sale	3⅜	3¾	3⅝ Nov. 14	3¾ Nov. 1	2½ Apr. 19	3⅞ July 18
	925	Amer Transformer common	*									2 Jan. 20	4¼ Sept. 26
	300	Amoskeag Mfg Co common	*									8 June 8	9⅛ Aug. 2
	600	Amsterdam Trading Am shs										6¼ May 3	13¼ Aug. 1
5,100	102,900	Anchor Post Fence com	*	¾	1⅛	2	Sale	1⅝	1⅞	1½ Nov. 27	2¼ Nov. 1	¾ Feb. 16	3 Sept. 12
100	400	Apex Elec Mfg common	*			3	5¼	3⅝	5¾	3¾ Nov. 22	3¾ Nov. 22	3¾ Nov. 22	13 June 10
1,200	42,800	Arcturus Radio Tube	1	7/16	Sale	⅞	1	⅝	¾	⅞ Nov. 20	⅞ Nov. 6	¼ Feb. 15	2⅜ July 13
4,500	150,800	Armstrong Cork com	*	4	4¾	14	Sale	15¾	16	14 Nov. 1	17½ Nov. 17	4⅛ Mar. 3	22⅝ July 18
200	41,600	Art Metal Works common	5			1⅜	Sale	1¼	2	1⅜ Nov. 1	1½ Nov. 23	⅝ Mar. 15	4⅝ May 29
50	1,109	Arundel Corp common	*							21½ Nov. 4	21½ Nov. 4	10½ Apr. 3	31 July 19
		Associated Elec Industries—											
2,000	57,500	American deposit rects	£1	2¾	3	4⅝	Sale	4⅝	Sale	4⅝ Nov. 1	5 Nov. 3	2⅝ Apr. 13	5½ July 17
600	43,100	Associated Rayon Corp com	*	1¼	3	1½	2¼	1½	3	1⅝ Nov. 16	2½ Nov. 20	½ Apr. 12	5½ June 13
800	6,600	Atlantic Coast Fisheries	*	⅝	1	1	3½	3⅛	4	3½ Nov. 16	3⅞ Nov. 23	1 Jan. 5	4 July 27
400	15,200	Atlas Plywood Corp	*			3¾	4⅜	3⅛	3½	4 Nov. 6	4 Nov. 6	1⅛ Apr. 8	6½ June 12
90,300	1,589,166	Atlas Corp com	*	7¼	Sale	10	Sale	11¾	Sale	9¾ Nov. 1	13⅜ Nov. 20	5⅞ Apr. 3	18⅝ June 13
1,400	42,400	$3 preferred A	*	33½	35½	38¾	Sale	35¼	37	35 Nov. 24	39¼ Nov. 4	33 Mar. 1	43¾ May 11
19,600	333,867	Warrants		2¾	Sale	4⅜	Sale	4⅞	Sale	4⅜ Nov. 1	5⅜ Nov. 9	2⅛ Feb. 21	10 May 20
1,500	27,125	Auto Voting Machine com	*			1¾	2	2¼	2⅜	1¾ Nov. 11	2¼ Nov. 27	1¾ Jan. 23	3½ June 5
	300	Aviation Sec of N Engl	1									3½ May 26	4½ June 10
275	8,500	Axton Fisher Tob class A	10	50	65	60	Sale			60 Nov. 1	63 Nov. 16	25½ Feb. 24	65 June 29
150	6,800	Babcock & Wilcox Co	100			36½	Sale			36½ Nov. 1	40 Nov. 9	25 Jan. 20	59 Aug. 24
2,300	17,500	Baldwin Locomotive warr				6½	Sale			6½ Nov. 1	9⅛ Nov. 20	6½ Oct. 30	11 Aug. 29
	100	Bastian-Blessing Co com	100									12¼ July 7	12½ June 26
		Baumann (L) & Co—											
50	130	Conv 7% 1st pref	100							19 Nov. 2	19 Nov. 2	11 June 6	19 Oct. 19
2,900	46,200	Bellanca Aircraft v t c	1			4½	5			3½ Nov. 21	4½ Nov. 6	1⅝ July 22	7 Sept. 1
	1,400	Benson & Hedges com	*			1¼	2½	1¼	2½			1¼ Oct. 31	5 May 15
	400	Conv preferred	*									4¾ Jan. 30	8 May 15
350	3,050	Bickford's Inc com	*			5	7	5	5¼	5 Nov. 14	r5¼ Nov. 24	4 May 22	7⅜ June 10
150	850	$2.50 Conv pref	*							r22¼ Nov. 24	23½ Nov. 21	15½ Apr. 17	23 Aug. 4
	2,600	Black & Decker Mfg com	*									2½ May 3	8⅛ July 15
	453	Blauner's common	*	6	12	6	14	6	14			6 Jan. 16	12 June 21
110	1,010	Bliss (E W) & Co common	*	1	1½	1	3⅞	1½	3½	3 Nov. 23	3 Nov. 23	1 Feb. 2	5½ July 7
4,200	267,547	Blue Ridge Corp com	1	3	3¼	1⅞	Sale	1⅞	Sale	1½ Nov. 23	1⅞ Nov. 1	1½ Oct. 19	4½ June 2
5,000	105,763	Opt 6% Conv pref	*	29	Sale	28¾	30	32	Sale	29 Nov. 4	32 Nov. 29	21½ Mar. 1	37½ June 22
	1,502	Blumenthal (S) & Co com	*	1⅛	3	6	12	6	10			2 Feb. 18	12 July 1
	325	Bohack (H C) Co common	*									19¾ Sept. 20	26 Feb. 1
	25	7% 1st preferred	100									90 May 20	90 May 20

For footnotes ee page 56.

gitized for FRASER
p://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares	Shares	INDUS. & MISCEL. (Cont.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices	Sale Prices.
------	100	Borg-Warner 7% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	90 Sept. 11	90 Sept. 11
------	40	Boston & Albany RR.....100	-----	-----	-----	-----	-----	-----	-----	-----	82¾ Mar. 23	114¾ Oct. 7
		Boston & Maine RR—										
------	280	Prior preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	22⅝ Jan. 26	40 June 16
------	70	A preferred stamped.....100	-----	-----	-----	-----	-----	-----	-----	-----	15 May 4	24 June 30
100	12,200	Botany Consol Mills com.....*	-----	-----	-----	-----	-----	-----	½ Nov. 8	½ Nov. 8	½ Nov. 8	1¾ July 7
200	8,800	Bourjois Inc.....*	3	4⅛	3½	5	4	4¾	3½ Nov. 22	4 Nov. 10	2⅛ Apr. 26	5½ July 12
		Bowman Biltmore Hotels—										
------	300	2d preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	½ Sept. 7	⅝ Sept. 19
300	3,300	Bridgeport Machine com.....*	¼	½	⅝	¾	9/16	¾	⅝ Nov. 2	¾ Nov. 22	¼ Mar. 20	1½ June 8
------	700	Bright Star Elec class B.....*	-----	-----	¼	-----	-----	-----	-----	-----	⅜ May 2	¾ July 7
500	10,300	Brill Corp class A.....*	½	1	1¾	4¾	1¾	3⅞	1¾ Nov. 27	2⅛ Nov. 15	½ Feb. 2	5½ July 19
700	17,500	Class B.....*	⅛	½	1	2	1⅛	Sale	1 Nov. 21	1½ Nov. 29	¼ Jan. 4	4½ July 7
600	45,200	Brillo Mfg Co common.....*	4⅜	8	6	6¾	5½	Sale	5½ Nov. 29	6 Nov. 8	5½ Oct. 19	11¾ Apr. 24
------	350	Class A.....*	-----	-----	21⅞	24⅞	21	24⅞	-----	-----	18¼ Apr. 18	22¼ Apr. 28
		British Amer Tobacco, Ltd—										
18,000	50,268	Amer dep rcts ord bear. £1	-----	-----	27⅝	Sale	29	Sale	27⅝ Nov. 1	30⅜ Nov. 15	16 Mar. 23	30⅜ Nov. 15
800	3,400	Amer dep receipts reg..10s	-----	-----	27	Sale	-----	-----	27 Nov. 1	30¼ Nov. 14	16¾ Jan. 19	30¼ Nov. 14
		British Celanese Ltd—										
4,700	277,400	Am dep rcts ord reg shs..	-----	-----	3½	Sale	3¼	3½	3⅜ Nov. 28	4 Nov. 16	1 Apr. 3	4½ June 24
		British South Africa Co—										
------	100	Am dep rcts.....15s	-----	-----	-----	-----	-----	-----	-----	-----	4¼ May 27	4¼ May 27
------	1,500	Brown Co 6% pref.....100	-----	-----	4	7	3	8	-----	-----	3 May 26	14½ July 7
		Bulova Watch Co Inc—										
300	3,000	$3.50 conv pref.....*	-----	-----	16⅞	20	16¾	18¾	18⅜ Nov. 23	19 Nov. 13	12⅝ May 8	20¼ Oct. 10
300	700	Burco Inc common.....*	-----	-----	1	1½	1	1½	1 Nov. 23	1½ Nov. 14	1 Nov. 23	3⅛ June 28
------	100	$3 conv pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	30 June 14	30 June 14
700	7,400	Warrants.....	-----	-----	¼	Sale	-----	-----	⅛ Nov. 17	¼ Nov. 1	⅛ May 18	¾ July 19
4,700	65,800	Burma Corp, Amer dep rcts..	1⅝	1¾	3⅛	Sale	3¼	Sale	3⅛ Nov. 1	3½ Nov. 15	1½ Feb. 28	3½ July 19
2,300	35,000	Butler Bros.....10	1½	1⅞	4	Sale	4	Sale	4 Nov. 1	4½ Nov. 17	1½ Feb. 27	6⅛ June 12
300	12,400	Cable Radio Tube com v t c..*	¼	Sale	¼	⅜	¼	½	¼ Nov. 24	⅜ Nov. 9	¼ Jan. 3	¾ June 8
------	500	Calamba Sugar Estates Co..20	-----	-----	-----	-----	-----	-----	-----	-----	16½ Aug. 22	22 June 3
100	200	Cambria Iron Co.....50	-----	-----	36¾	Sale	-----	-----	36¾ Nov. 1	36¾ Nov. 1	36½ Oct. 28	36¾ Nov. 1
------	100	Camden Fire Ins Assoc.....5	-----	-----	-----	-----	-----	-----	-----	-----	11½ Oct. 6	11½ Oct. 6
24,800	852,600	Can Indus Alcohol cl A.....*	-----	-----	15¼	Sale	16	Sale	13¼ Nov. 23	18½ Nov. 4	2½ May 4	38¾ July 18
4,200	149,300	B non-voting.....*	-----	-----	13⅛	Sale	-----	-----	11 Nov. 23	16⅝ Nov. 4	7¼ July 21	34 July 18
------	500	Carman & Co conv A stk.....*	-----	8	-----	-----	-----	-----	-----	-----	5 Apr. 29	7 July 19
1,000	17,800	Carnation Co common.....*	-----	-----	-----	-----	-----	-----	14⅜ Nov. 27	14¾ Nov. 17	5¼ Mar. 3	18 May 10
		Carreras Ltd—										
------	10	Am dep rcts B ord.....	-----	-----	-----	-----	-----	-----	-----	-----	2½ Jan. 26	2½ Jan. 26
3,500	153,300	Carrier Corp common.....*	5	Sale	6½	Sale	5¾	Sale	5½ Nov. 27	7 Nov. 9	4 Feb. 20	17 July 3
		Celanese Corp of Amer—										
1,075	37,440	7% 1st partic pref.....100	-----	-----	-----	-----	-----	-----	101 Nov. 28	106 Nov. 14	27 Apr. 5	114¾ Oct. 11
825	12,195	7% prior preferred.....100	-----	-----	-----	-----	85	Sale	82¾ Nov. 8	86 Nov. 15	51 Apr. 5	90 Oct. 23
5,100	84,000	Celluloid Corp com.....15	-----	-----	18	Sale	16⅝	Sale	16⅜ Nov. 29	20 Nov. 3	2 Apr. 21	26⅞ Oct. 10
625	3,650	1st preferred.....*	-----	-----	-----	-----	-----	-----	82 Nov. 15	85¼ Nov. 18	20 Jan. 11	90 Oct. 11
655	8,330	$7 div preferred.....*	-----	-----	-----	-----	-----	-----	38 Nov. 3	46¾ Nov. 9	20 May 26	58 Oct. 10
2,200	32,800	Centrifugal Pipe Corp.....*	2	2½	3½	3⅝	3¾	4	3½ Nov. 2	3⅞ Nov. 22	2¼ Jan. 19	4⅞ July 7
100	4,600	Charis Corp com.....*	-----	-----	8	12¾	8¼	12½	10 Nov. 13	10 Nov. 13	6¼ June 3	12½ July 3
100	11,200	Chicago Corp com.....1	-----	-----	-----	-----	-----	-----	2⅝ Nov. 14	2⅝ Nov. 14	¾ Mar. 3	4¾ July 7
200	2,400	Conv pref.....*	-----	-----	-----	-----	-----	-----	21½ Nov. 17	22 Nov. 17	13⅛ Mar. 25	32 July 8
------	600	Chicago Nipple Mfg cl A...50	-----	-----	-----	-----	-----	-----	-----	-----	½ June 26	½ June 26
450	2,470	Childs Co preferred.....100	-----	-----	-----	-----	7½	Sale	5½ Nov. 28	11¼ Nov. 25	5½ Nov. 28	30 July 5
152,900	3,340,100	Cities Service common.....*	2⅝	Sale	2⅛	Sale	1⅞	Sale	1⅞ Nov. 28	2¼ Nov. 1	1⅞ Nov. 28	6¼ May 31
3,900	60,800	Preferred.....*	14½	Sale	13¼	Sale	-----	-----	12 Nov. 18	13⅜ Nov. 3	10½ Mar. 2	30 May 29
600	10,800	Preferred B.....*	-----	-----	1⅜	Sale	-----	-----	1⅛ Nov. 23	1⅝ Nov. 1	1 Apr. 15	3¾ June 2
220	1,830	Preferred BB.....*	-----	-----	-----	-----	-----	-----	10 Nov. 20	11½ Nov. 8	5 Apr. 15	25 May 31
300	6,500	City Auto Stamping Co.....*	-----	-----	-----	-----	12	Sale	10½ Nov. 27	12 Nov. 29	5 May 11	18 June 2
------	25	City & Suburban Homes Co10	-----	-----	-----	-----	-----	-----	-----	-----	6 June 5	6 June 5
------	700	Clark (D L) Co.....*	-----	-----	-----	8	-----	10½	-----	-----	9⅛ July 6	10 July 12
------	3,800	Claude Neon El Prod com...*	6½	Sale	-----	-----	-----	-----	-----	-----	6 Mar. 12	14 July 18
5,800	96,400	Claude Neon Lights com.....1	⅝	Sale	⅝	⅞	⅜	15/16	½ Nov. 28	¾ Nov. 3	⅜ Apr. 12	2 June 6
800	18,300	Cleveland Tractor com.....*	-----	-----	2⅝	3¾	3	4	2⅝ Nov. 2	4¼ Nov. 18	1¼ Apr. 28	6 July 7
------	275	Clinchfield Coal Corp com 100	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 18	7 June 20
------	3,600	Club Aluminum Utensil com *	-----	-----	-----	-----	-----	-----	-----	-----	¼ May 16	1⅛ June 2
500	6,000	Colt's Patent Fire Arms Mfg25	-----	-----	-----	-----	-----	-----	15 Nov. 15	19 Nov. 20	8 Jan. 17	19¾ July 27
300	6,900	Columbia Pictures Corp com *	9¼	18	18	24¾	24¼	30	25½ Nov. 22	27¼ Nov. 24	8¼ Feb. 27	27¼ Nov. 24
		Columbus Auto Parts—										
------	100	Convertible preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	5 June 21	5 June 21
5,300	9,900	Compo Shoe Machinery.....1	-----	-----	12	Sale	11½	Sale	11½ Nov. 29	13½ Nov. 11	10¼ Oct. 21	13½ Oct. 28
5,100	154,000	Consolidated Aircraft com..*	1⅛	3⅞	7¾	Sale	8¼	8⅝	7½ Nov. 1	8⅞ Nov. 8	1 Mar. 16	12 July 18
		Consol Automatic										
1,100	60,800	Merchandising v t c.....*	-----	-----	-----	-----	-----	-----	⅛ Nov. 10	⅛ Nov. 8	1/16 Oct. 21	7/16 June 9
------	3,400	$3.50 preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	¼ Sept. 27	1⅛ May 24
800	800	Consol Cigar Corp warrants..	-----	-----	-----	-----	-----	-----	⅛ Nov. 22	⅛ Nov. 22	⅛ Nov. 22	⅛ Nov. 22
200	35,466	Cons Retail Stores Inc com.*	⅛	¼	¾	1½	⅞	1¼	⅞ Nov. 23	1⅛ Nov. 15	1/16 Jan. 18	2⅝ June 21
------	50	8% pref w w.....100	-----	-----	-----	-----	-----	-----	-----	-----	12½ Sept. 9	14 Sept. 9
1,800	30,300	Consol Theatres v t c com...*	-----	-----	⅝	⅞	½	Sale	½ Nov. 16	¾ Nov. 16	½ Nov. 16	2½ June 19
100	2,100	Continental Secur common.*	-----	-----	-----	-----	-----	-----	2 Nov. 14	2 Nov. 14	1⅜ Jan. 5	6 June 22
		Continental Shares Inc—										
------	700	Convertible pref.....100	⅝	Sale	-----	-----	-----	-----	-----	-----	7/16 Apr. 8	⅞ Jan. 19
------	100	Continental Steel com.....*	-----	-----	-----	-----	-----	-----	-----	-----	7¼ Apr. 25	7¼ Apr. 25
500	18,700	Cooper Bessemer Corp com..*	-----	-----	4	4¼	3¾	4¼	4 Nov. 8	4¼ Nov. 3	1 Mar. 21	11 July 6
300	8,500	$3 pref A with warrants..*	4¾	10	14	17½	15⅝	17¾	15½ Nov. 23	17½ Nov. 9	4½ Mar. 1	22¾ July 7
25,000	1,231,400	Cord Corp.....5	6⅞	Sale	6⅝	Sale	7⅛	Sale	6½ Nov. 1	8⅜ Nov. 9	4⅝ Feb. 28	15½ July 13
1,300	13,800	Corroon & Reynolds.....1	-----	-----	1⅛	1½	1⅛	1½	1 Nov. 20	1½ Nov. 2	1 Nov. 20	4 July 19
300	7,639	$6 Conv pref A.....*	9	10	9¼	11	10	11	10 Nov. 3	10 Nov. 3	6 Mar. 31	20 July 19
		Courtaulds Ltd.....£1										
12,600	137,600	Am dep rcts for ord stk reg	-----	-----	10⅜	Sale	-----	-----	10⅜ Nov. 1	11⅝ Nov. 10	4⅛ Mar. 31	11⅝ Nov. 10
		Cramp (Wm) & Sons Ship &										
------	3,100	Engine Bldg Corp.....100	-----	-----	-----	-----	-----	-----	-----	-----	2 July 11	2⅛ July 13
50	4,550	Crane Co com.....25	-----	-----	-----	-----	-----	-----	5⅝ Nov. 20	5⅝ Nov. 20	4½ Mar. 15	11¾ July 11
50	475	Preferred.....100	-----	-----	-----	-----	-----	-----	36 Nov. 9	36 Nov. 9	36 Oct. 16	59½ July 11
3,000	163,800	Crocker Wheeler Elec Mfg..*	4¼	Sale	5	Sale	4⅞	5¼	4⅞ Nov. 1	6 Nov. 9	2⅛ Feb. 25	11 July 3
------	800	Crowley Milner & Co com...*	-----	-----	3⅛	4	3	4	-----	-----	3⅛ Oct. 25	8½ July 29
4,100	133,500	Crown Cork Internat cl A..*	3½	Sale	5¾	Sale	6⅝	Sale	5⅝ Nov. 1	7¼ Nov. 14	2½ Jan. 23	9½ July 7
		Crown Zellerbach Corp—										
------	375	$6 conv pref class A.....*	-----	-----	-----	-----	-----	-----	-----	-----	10 Apr. 21	35¼ July 21
------	525	Preferred series B.....*	-----	-----	-----	-----	-----	-----	-----	-----	15½ May 9	40 Sept. 5
600	1,900	Cuban Tobacco com v t c...*	15	Sale	8	10	4	14	6½ Nov. 20	8 Nov. 3	6½ Nov. 20	15 Jan. 3
------	3,200	Cuneo Press com.....10	11¾	18	14⅝	20¼	14⅝	20¼	-----	-----	9½ Apr. 28	16½ Sept. 28
------	300	6½% pref with warr....100	-----	-----	-----	-----	-----	-----	-----	-----	60 Mar. 21	69⅜ Oct. 5
------	2,700	Davenport Hosiery.....*	3½	9¾	11½	17½	11½	17½	-----	-----	6 Apr. 22	12⅞ Sept. 15
		De Haviland Aircraft Co—										
100	100	Am dep rcts ord reg.....£1	-----	-----	-----	-----	-----	-----	4 Nov. 17	4 Nov. 17	4 Nov. 17	4 Nov. 17
------	900	Deisel Wemmer Gilbert com10	-----	-----	-----	-----	-----	-----	-----	-----	5 June 2	7½ July 11
------	100	Detroit Gray Iron Fdy.....*	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Aug. 8	1¼ Aug. 8
1,300	100,600	Detroit Aircraft Corp.....*	⅛	¼	⅛	¼	3/16	¼	⅛ Nov. 15	¼ Nov. 28	⅛ Jan. 6	11/16 June 9
------	100	Diamond Shoe Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	6 June 9	6 June 9
------	1,100	Dictaphone Corp common..*	-----	-----	-----	-----	-----	-----	-----	-----	5 May 5	12 June 17
91,900	668,100	Distillers Co Ltd.....£1	-----	-----	19⅝	Sale	20⅝	Sale	19⅜ Nov. 1	22⅜ Nov. 16	17¼ Aug. 2	22⅜ Nov. 16
54,200	1,563,400	Distillers Corp SeagramsLtd*	-----	-----	19¼	Sale	19⅜	Sale	17¼ Nov. 24	23⅛ Nov. 3	15 July 21	49⅝ June 18
1,400	8,100	Doehler Die-Casting.....*	1¼	2¼	3½	4	2	3½	3 Nov. 23	3½ Nov. 4	1¼ Feb. 23	5 June 5
------	700	Dominion Steel & Coal B..25	-----	-----	-----	-----	-----	-----	-----	-----	1¾ June 28	4 July 19
		Douglas (W L) Shoe Co—										
------	25	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	18½ Sept. 14	18½ Sept. 14
4,700	57,700	Dow Chemical Co com.....*	-----	-----	64⅛	Sale	71½	Sale	64⅛ Nov. 1	71½ Nov. 29	30 Mar. 3	78 July 12
20	440	Preferred.....100	-----	-----	-----	-----	105	Sale	105 Nov. 29	105 Nov. 29	96½ May 31	105 Oct. 21
------	100	Draper Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	43 May 31	43 May 31
------	18,400	Driver Harris Co common..10	4½	7	11	13¾	10	12¼	-----	-----	3½ Feb. 25	26⅞ July 1
------	100	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	49 Sept. 29	67 June 10
1,800	35,500	Dubilier Cond Corp com....1	½	Sale	½	⅞	½	Sale	½ Nov. 8	¾ Nov. 8	5/16 Feb. 1	1⅝ June 12
		Dunlop Rubber Co Ltd—										
------	100	Am dep rcts ord reg.....£1	-----	-----	-----	-----	-----	-----	-----	-----	8 Oct. 2	8 Oct. 2
------	1,200	Durham Hosiery cl B com...*	-----	-----	-----	-----	-----	-----	-----	-----	1½ Oct. 2	3 May 16
2,600	60,100	Duval Texas Sulphur.....*	⅝	⅞	3⅜	4½	4¾	4⅞	4⅛ Nov. 20	5 Nov. 23	½ Feb. 3	8 Aug. 29
2,200	31,500	Easy Washing Mach class B.*	1⅛	1⅜	6	6½	6	6¼	5¼ Nov. 10	6½ Nov. 20	1⅛ Jan. 4	9 Sept. 19
------	3,050	Economy Grocery Stores....*	-----	-----	-----	-----	-----	-----	-----	-----	22¼ Oct. 4	25¼ Sept. 1
75	175	Edison Bros Stores Inc.....*	-----	-----	-----	-----	-----	-----	r7⅛ Nov. 24	r7⅛ Nov. 24	6 Oct. 19	r7⅛ Nov. 24
		Educational Pictures—										
50	50	8% preferred.....100	-----	-----	-----	-----	-----	-----	3 Nov. 27	3 Nov. 27	3 Nov. 27	3 Nov. 27
9,000	40,100	Eisler Electric com.....*	1	1⅛	1	Sale	1¼	1½	1 Nov. 1	1¾ Nov. 8	½ Apr. 6	2 July 17
6,600	80,800	Elec Pow Associates.....1	-----	-----	4½	Sale	4⅜	Sale	4⅛ Nov. 10	4⅞ Nov. 27	2½ Apr. 7	12½ June 13
3,400	159,675	Class A.....1	-----	-----	4½	Sale	4⅛	4¾	4⅛ Nov. 2	4⅝ Nov. 24	2½ Apr. 1	11¾ June 12

For footnotes see page 56.

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
1,800	39,912	Electric Shareholdings com..1	3⅛	Sale	2⅞	Sale	2⅜	2⅞	2¼ Nov. 13	2⅞ Nov. 1	2¼ Nov. 13	9 July 13
1,200	11,400	$6 Conv pref with warr...*	37	38½	35	Sale	36	36½	35 Nov. 1	35½ Nov. 23	35 Apr. 15	59½ June 14
------	400	Electrographic Corp com...1	-----	-----	-----	-----	-----	-----	-----	-----	1 Oct. 9	1⅛ Oct. 9
50	1,000	Elgin Nat Watch.....15	-----	-----	-----	-----	-----	-----	6½ Nov. 2	6½ Nov. 2	5½ May 1	7¾ Sept. 19
		Emerson's Bromo-Seltzer—										
25	625	Class A non-vot com.....*	-----	-----	-----	-----	-----	-----	18¼ Nov. 6	18¼ Nov. 6	18¼ Nov. 6	29 July 14
------	225	Class B common.....*	-----	-----	-----	-----	-----	-----	-----	-----	17 June 28	25 Aug. 23
19,600	55,900	Equity Corp common.....10	-----	-----	1⅝	Sale	1⅞	Sale	1½ Nov. 1	2⅜ Nov. 14	1½ Nov. 1	2⅝ Aug. 28
600	9,300	E-Cell-O Aircraft & Tool	-----	-----	3	Sale	-----	-----	2¾ Nov. 15	4¼ Nov. 23	1¼ Feb. 24	6⅛ July 19
18,400	60,100	Fairchild Aviation com.....1	-----	-----	4¾	Sale	5¼	Sale	4¾ Nov. 1	5¾ Nov. 14	2⅛ June 16	6⅞ July 17
------	100	Fairey Aviation Co Ltd...10s	-----	-----	-----	-----	-----	-----	-----	-----	4½ July 3	4½ July 3
150	5,550	Falardo Sugar.....100	-----	-----	-----	-----	-----	-----	59 Nov. 23	65 Nov. 27	22 Mar. 1	80 July 13
7,100	12,300	Falstaff Brewing.....1	-----	-----	7¼	Sale	5¾	Sale	5¼ Nov. 28	7¾ Nov. 15	5¼ Nov. 28	8⅝ Oct. 26
------	200	Fanny Farmer Candy com..*	-----	-----	10¼	16	10¼	16	-----	-----	10 June 13	11 July 8
700	4,700	Fansteel Products Inc.....*	1	2	2⅛	3	3¼	4	2 Nov. 16	3 Nov. 23	1⅛ Apr. 10	4⅜ July 12
------	3,300	Fedders Mfg Co class A.....*	2¾	3½	2½	8¼	3	7¾	-----	-----	2¾ Jan. 4	12¼ June 29
------	2,400	Federal Bake Shops com....*	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 11	1¼ July 17
------	100	Federal Mogul Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	4⅞ June 13	4⅞ June 13
------	1,400	Federated Capital Corp....*	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Feb. 28	2¼ June 15
------	100	6% preferred.....25	-----	-----	-----	-----	-----	-----	-----	-----	10⅛ Jan. 31	10⅛ Jan. 31
1,200	18,500	F.E.D. Corp.....*	4¼	Sale	6¾	Sale	6⅝	8	6¾ Nov. 1	8 Nov. 9	3⅞ Mar. 2	8⅝ July 20
3,500	76,800	Ferro Enamel Corp com....*	-----	-----	10	11⅛	8¾	9¼	8⅛ Nov. 21	9¾ Nov. 9	8⅛ Nov. 21	15½ July 19
900	11,800	Fiat Amer dep rcts.....	9	10	20	21	18¼	21½	19½ Nov. 21	22½ Nov. 13	9 Mar. 2	22½ Nov. 13
11,600	136,200	Fidelio Brewery.....1	-----	-----	1⅞	Sale	1½	Sale	1⅜ Nov. 28	1⅞ Nov. 1	1⅜ Nov. 28	4¾ Aug. 7
------	5,600	Film Inspection Machine...*	-----	-----	⅛	½	⅛	¼	-----	-----	½ June 8	1¼ June 9
------	100	Fire Assoc of Phila.....10	-----	-----	-----	-----	-----	-----	-----	-----	35 Aug. 28	35 Aug. 28
50	1,360	First Nat Stores 7% 1st pf.100	110	111	110	113	111⅛	112¼	110 Nov. 8	112¾ Nov. 17	108½ Mar. 30	115 July 3
19,500	517,850	Fisk Rubber Corp common..1	1¾	Sale	7⅛	Sale	6¾	Sale	6¾ Nov. 1	7⅞ Nov. 17	⅞ Apr. 5	9⅝ July 17
800	46,300	Preferred.....100	-----	-----	56	57¾	55	57	55 Nov. 23	57½ Nov. 14	18 Jan. 21	61 Sept. 27
2,100	20,900	Flintkote Co class A.....*	-----	-----	-----	-----	3⅛	4	3½ Nov. 2	5 Nov. 3	1½ Feb. 9	7¼ June 23
20,400	224,500	Ford Motor of Canada cl A..*	6⅛	6½	10⅜	Sale	15⅜	Sale	10⅜ Nov. 1	15¾ Nov. 29	4⅞ Feb. 20	19⅜ July 18
150	2,850	Class B.....*	-----	-----	-----	-----	19½	Sale	14½ Nov. 17	19¾ Nov. 28	9⅛ Feb. 27	26 June 6
		Ford Motor Co, Ltd,										
36,200	428,100	Amer dep rcts..Ord reg £1	3	Sale	5½	Sale	5⅞	Sale	5⅜ Nov. 1	6¼ Nov. 14	2⅝ Feb. 28	6¾ July 19
200	10,400	Ford of France Am dep rcts.	-----	-----	-----	-----	-----	-----	3¾ Nov. 10	4 Nov. 14	3 Mar. 31	5⅛ July 19
------	17,950	Foremost Dairy Prod com...*	-----	-----	¼	½	¼	½	-----	-----	¼ May 16	1½ June 7
400	5,300	Conv preferred.....*	-----	-----	¼	1⅜	½	Sale	½ Nov. 29	⅞ Nov. 11	½ Nov. 29	3 June 12
		Foundation Co.										
12,900	28,600	New capital stock.....*	3¾	4¼	5¼	Sale	8	8¼	5 Nov. 1	8½ Nov. 15	2¾ Mar. 3	8½ Nov. 15
200	85,200	Franklin (H H) Mfg com...*	⅝	1	½	¾	⅝	¾	½ Nov. 15	½ Nov. 15	½ Jan. 6	1¾ June 3
------	425	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	3 May 5	8¼ June 13
100	6,600	Garlock Packing Co com....*	6⅛	7	11½	13	10⅞	13	11½ Nov. 9	11½ Nov. 9	4 Mar. 31	14⅛ July 13
3,900	141,900	General Alloys Co.....*	⅝	⅞	1⅜	1½	1⅝	Sale	1¼ Nov. 16	1⅝ Nov. 9	½ Mar. 22	4¼ July 5
4,900	83,100	Gen Aviation Corp com.....1	-----	-----	5¼	Sale	5¼	5½	5⅛ Nov. 8	6⅜ Nov. 17	5 Oct. 21	10¾ July 17
------	125	Gen Capital Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	24 Aug. 8	26 July 20
		General Elec Co of Great Brit										
6,200	46,100	American dep receipts...£1	6⅜	6½	10½	10¾	11	Sale	10½ Nov. 27	11½ Nov. 13	4 Mar. 3	11½ Nov. 13
100	2,400	Gen Fireproofing com.....*	2⅝	3½	3½	4	3½	5	4⅛ Nov. 25	4⅛ Nov. 25	2⅝ Feb. 25	10 July 6
1,900	4,700	Gen Investment Co com....5	-----	-----	¾	1⅛	7/16	¾	⅜ Nov. 21	1 Nov. 3	⅜ Nov. 21	2½ July 27
------	1,000	$6 Preferred.....*	-----	-----	9	13	7	10¼	-----	-----	11 Sept. 16	13½ Sept. 27
100	7,100	Warrants.....	-----	-----	1/16	⅛	1/16	Sale	1/16 Nov. 29	1/16 Nov. 29	1/32 Aug. 8	5/16 July 31
100	41,200	General Rayon A stock....*	-----	-----	-----	-----	-----	-----	1¼ Nov. 17	1¼ Nov. 17	½ May 26	10 June 12
100	200	Gen Stockyards $6 cv pfd..*	-----	-----	63¾	Sale	-----	-----	63¾ Nov. 1	63¾ Nov. 1	63½ Oct. 28	63¾ Nov. 1
		Gen Theatres Equip Inc										
900	76,200	$3 conv preferred.....*	⅛	⅜	5/16	7/16	¼	Sale	¼ Nov. 14	5/16 Nov. 6	⅛ Mar. 15	⅞ June 7
1,925	56,700	Gen Tire & Rubber com...25	-----	-----	-----	-----	69	Sale	60¼ Nov. 8	72¼ Nov. 17	23 Apr. 7	140 July 18
------	4,505	6% preferred A.....100	-----	-----	-----	-----	-----	-----	-----	-----	51 May 8	90 July 17
------	1,200	Gilbert (A C) Co com.....*	1½	4¾	2	2⅜	2⅛	2⅜	-----	-----	1¼ Feb. 7	2¾ June 15
15,500	454,600	Glen Alden Coal Co.....*	9⅛	Sale	12½	Sale	12½	Sale	11⅜ Nov. 3	14½ Nov. 13	6⅜ Apr. 5	24¾ July 3
1,300	20,500	Globe Underwriters.....2	-----	-----	-----	-----	6⅜	Sale	6 Nov. 15	6½ Nov. 3	4 Feb. 25	7 July 13
------	1,200	Godchaux Sugars class A...*	-----	-----	-----	-----	-----	-----	-----	-----	11 Sept. 27	20½ July 14
2,800	69,800	Class B.....*	-----	-----	4¾	Sale	4½	5½	4¾ Nov. 1	6 Nov. 8	2⅝ Apr. 18	15 July 17
------	150	Goldblatt Bros common....*	-----	-----	-----	-----	-----	-----	-----	-----	22¼ July 21	27¼ June 10
2,300	221,900	Gold Seal Elec com.....1	¼	5/16	½	Sale	⅜	7/16	⅜ Nov. 22	½ Nov. 1	5/16 Apr. 5	1⅛ June 12
		Gorham Inc—										
300	1,900	Class A common.....*	-----	-----	-----	-----	-----	-----	1⅛ Nov. 6	1⅛ Nov. 6	1⅛ Nov. 6	5 June 29
300	4,700	$3 preferred with warr....*	10½	12	17	20	15⅛	18¾	15⅛ Nov. 17	17 Nov. 2	9¼ Apr. 17	19½ June 29
11,350	147,850	Gorham Mfg Co com v t c...*	8	9½	20¾	Sale	19½	Sale	18¾ Nov. 28	22⅞ Nov. 9	6 Jan. 13	29¾ Aug. 25
500	500	Agreement extended.....	-----	-----	-----	-----	-----	-----	19⅛ Nov. 23	20 Nov. 2	19⅛ Nov. 23	20 Nov. 2
1,800	14,200	Grand Rapids Varnish Corp *	-----	-----	6½	Sale	6⅝	Sale	5⅞ Nov. 21	7 Nov. 1	4¼ June 14	9½ Sept. 18
1,700	17,350	Gray Tel Pay Station com...*	-----	-----	-----	-----	-----	-----	14½ Nov. 13	20¾ Nov. 6	8⅛ Apr. 3	29 July 29
440	6,770	Gt Atl & Pac Tea 1st pref.100	120	Sale	-----	-----	-----	-----	120¼ Nov. 9	123½ Nov. 4	118 Mar. 31	125 Aug. 29
1,020	11,537	Non-voting common stock *	145½	Sale	129	Sale	131	Sale	126 Nov. 14	133 Nov. 27	122 Sept. 21	181½ May 15
------	600	Gt Lakes Dr & Dock Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	15 Aug. 28	17⅛ Oct. 16
250	6,750	Great Northern Paper Co..25	-----	-----	22	Sale	22⅛	23½	20¾ Nov. 21	22 Nov. 1	11 Apr. 28	27 Sept. 14
1,300	3,900	Greenfield Tap & Die com..*	-----	-----	4¼	Sale	4¼	5½	4 Nov. 13	4¼ Nov. 1	1½ Apr. 20	6 July 7
100	125	Grief Bros Cooperage com A.*	-----	-----	-----	-----	-----	-----	20 Nov. 25	20 Nov. 25	9 Mar. 3	20 Nov. 25
3,900	3,900	Greyhound Corp com new..*	-----	-----	-----	-----	-----	-----	5⅞ Nov. 11	8 Nov. 24	5⅞ Nov. 11	8 Nov. 24
		Grocery Stores Prod—										
600	17,300	Common v t c.....25c	-----	-----	¾	1	½	¾	⅝ Nov. 23	¾ Nov. 3	½ May 1	3 June 26
------	17,700	Guardian Investors common 1	-----	-----	-----	-----	-----	-----	-----	-----	⅜ Oct. 17	1⅞ June 27
100	5,300	Hall (C M) Lamp Co.....*	-----	-----	-----	-----	-----	-----	4 Nov. 8	4 Nov. 8	1¼ Mar. 24	7½ June 15
		Handley Page Ltd—										
100	1,000	Am Dep rcts part pref 8s..	-----	-----	-----	-----	-----	-----	2¼ Nov. 8	2¼ Nov. 8	¾ Apr. 20	2¼ Nov. 8
100	16,000	Happiness Candy St cl A...*	⅜	½	¼	⅜	¼	⅜	¼ Nov. 9	¼ Nov. 9	⅛ Mar. 15	⅝ June 8
100	2,200	Hartman Tobacco common.10	-----	-----	½	1⅛	⅛	1	½ Nov. 27	½ Nov. 27	½ June 20	1¼ June 29
300	4,500	Hazeltine Corp.....*	2¼	4¼	2¼	4⅝	3½	Sale	3½ Nov. 17	3½ Nov. 17	1½ Mar. 20	6¾ July 3
700	13,200	Helena Rubinstein common.*	¼	¾	½	⅞	½	⅞	5/16 Nov. 15	⅞ Nov. 4	¼ Mar. 1	1¾ June 8
700	6,600	Heyden Chemical Co.....*	-----	-----	16½	Sale	-----	-----	16½ Nov. 1	18½ Nov. 15	8 Apr. 18	19 Aug. 17
------	150	Heywood Wakefield Co com25	-----	-----	-----	-----	-----	-----	-----	-----	2½ June 10	6¾ July 21
200	2,600	Hires (Chas E) class A com..*	9	24	-----	-----	-----	-----	1[illegible] Nov. 28	18¼ Nov. 20	17 Apr. 20	24 July 19
400	600	Holophane Co Inc common.*	-----	-----	-----	-----	-----	-----	1¼ Nov. 2	1¼ Nov. 2	1¼ Nov. 2	4¼ June 28
------	25	Home Fire & Mar Ins Co..10	-----	-----	-----	-----	-----	-----	-----	-----	23½ Oct. 19	23½ Oct. 19
------	50	Hormel (Geo A) & Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	19½ Oct. 16	19½ Oct. 16
360	2,760	Horn (A C) Co common.....*	-----	-----	1½	2	1½	3	1½ Nov. 2	2 Nov. 22	1½ Nov. 2	5¼ Aug. 4
------	300	1st preferred.....50	-----	-----	-----	-----	-----	-----	-----	-----	12 Apr. 17	15 June 8
1,025	20,655	Horn & Hardart com.....*	20¼	21½	17¼	Sale	17¼	Sale	16⅛ Nov. 2	17¾ Nov. 13	15¼ Oct. 19	25¾ June 12
70	550	7% preferred.....100	-----	-----	-----	-----	-----	-----	89 Nov. 6	94½ Nov. 16	83¼ Sept. 26	95 July 12
600	1,400	Huyler's of Del com.....1	-----	-----	1	2	½	1	1 Nov. 9	1 Nov. 9	1 Nov. 9	4 July 10
------	807	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 19	20 Jan. 19
------	5,525	7% preferred stamped..100	-----	-----	-----	-----	-----	-----	-----	-----	20 June 1	38 July 11
700	13,200	Hydro-Elec Secur com.....*	7½	8⅛	6	6¾	5⅞	Sale	5⅛ Nov. 15	6 Nov. 29	3¼ Nov. 23	9⅜ July 15
3,700	128,752	Hygrade Food Prod.....5	-----	-----	4¾	Sale	3¾	Sale	3¼ Nov. 23	4¾ Nov. 1	2⅝ Mar. 3	9 July 1
25	3,950	Hygrade Sylvania Corp.....*	13½	Sale	22	25	22	23½	23½ Nov. 2	23½ Nov. 2	13 Feb. 23	27¾ Aug. 10
10	10	6½% preferred.....*	-----	-----	-----	-----	75	Sale	75 Nov. 29	75 Nov. 29	75 Nov. 29	75 Nov. 29
------	75	Illuminating Shares cl A...*	-----	-----	-----	-----	-----	-----	-----	-----	42½ June 26	44 June 26
		Imperial Chem Industries—										
1,200	1,400	Am dep rcts ord reg.....£1	-----	-----	-----	-----	-----	-----	7¾ Nov. 9	8½ Nov. 20	4⅞ May 11	8½ Nov. 20
1,700	15,000	Imperial Tobacco Co of Can.5	-----	-----	-----	-----	-----	-----	10½ Nov. 25	11½ Nov. 22	6¼ Feb. 3	11½ Nov. 22
27,800	41,600	Imp Tob of Gt Brit & Irel..£1	-----	-----	-----	-----	-----	-----	27 Nov. 2	30⅝ Nov. 16	15 Feb. 16	30⅝ Nov. 16
------	4,800	Industrial Finance v t c....1	⅝	1⅞	½	1¾	½	1½	-----	-----	⅝ Apr. 6	3 June 10
4,500	58,538	Insur Co of North Amer...10	34	34½	35⅝	Sale	37¾	Sale	34½ Nov. 1	40½ Nov. 21	25 Mar. 31	45¾ July 7
------	100	Interlake Steamship Co....*	-----	-----	-----	-----	-----	-----	-----	-----	24 June 26	24 June 26
100	27,435	Internat Cigar Machinery..*	-----	-----	-----	-----	-----	-----	22 Nov. 9	22 Nov. 9	15 Mar. 23	28 June 6
------	2,900	Internatl Holding & Invest.*	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Apr. 28	2⅞ July 5
100	49,300	Internat Products com.....*	½	1⅜	1⅛	1¾	1	1¾	1⅛ Nov. 11	1⅛ Nov. 11	⅜ Feb. 17	4 June 12
35	35	6% preferred.....100	-----	-----	-----	-----	-----	-----	15 Nov. 13	15 Nov. 13	15 Nov. 13	15 Nov. 13
------	3,600	Internat Safety Razor cl B.*	1½	5	2¾	3½	2¼	2½	-----	-----	1⅛ Mar. 16	4 Aug. 17
1,200	92,900	Interstate Equities com....1	7/16	Sale	1	Sale	⅝	¾	1 Nov. 1	1⅛ Nov. 13	⅜ Jan. 4	1⅞ July 8
350	30,850	$3 conv preferred.....50	14¼	Sale	15	18¾	15	20	17⅛ Nov. 17	20 Nov. 20	9 Apr. 11	24½ Sept. 1
2,300	8,000	Interstate Hosiery Mills....*	6½	8	13¾	15¾	15¼	16	15 Nov. 14	15¾ Nov. 11	7⅜ Jan. 5	17 June 27
400	500	Iron Fireman Mfg com v t c..*	-----	-----	-----	-----	-----	-----	5 Nov. 28	5¾ Nov. 28	5 Nov. 28	8 July 18
2,800	54,200	Irving Air Chute com.....1	-----	-----	3½	Sale	3⅜	3⅞	3½ Nov. 1	4 Nov. 15	3½ Sept. 22	8½ May 24
------	1,100	Warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Apr. 21	⅜ Jan. 21
		Isotta Fraschini Co—										
100	100	Amer dep rcts.....20 lire	-----	-----	-----	-----	-----	-----	½ Nov. 20	½ Nov. 20	½ Nov. 20	½ Nov. 20
		Jonas&Naumburg Corp—										
200	73,100	Common.....*	⅝	¾	½	¾	½	⅝	9/16 Nov. 23	⅝ Nov. 20	¼ Apr. 25	2¼ June 8
------	500	$3 Convertible pref.....*	2	5½	5	8	5	8	-----	-----	2 Feb. 6	8½ July 10
1,200	9,360	Jones & Laughlin com.....100	-----	-----	25	Sale	-----	-----	24½ Nov. 1	32⅛ Nov. 27	19 Jan. 28	80 July 12
------	20	Kimberly Clark 6% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	a55 Oct. 25	57½ Oct. 27
1,300	1,300	Kingsbury Breweries com...1	-----	-----	-----	-----	8½	Sale	8½ Nov. 28	9⅝ Nov. 27	8½ Nov. 28	9⅝ Nov. 27
400	6,400	Klein (D Emil) Co common..*	10	11	-----	-----	-----	-----	11 Nov. 10	13¾ Nov. 8	9⅛ July 14	14 Oct. 25

For foot notes see page 56.

gitized for FRASER
p://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
100	2,600	Kleinert (J B) Rubber.....10	-----	-----	5	5½	5	5½	5½ Nov. 9	5½ Nov. 9	5½ Nov. 9	9¼ July 15
412	2,112	Knott Corp com.....1	-----	-----	4	Sale	-----	-----	3¾ Nov. 25	6 Nov. 21	1 May 19	6 Nov. 21
		Koister Brandes Ltd—										
5,000	12,900	American shares.....£1	⅝	½	1	Sale	1⅜	1½	⅞ Nov. 2	1⅝ Nov. 6	⅝ Jan. 1	1⅝ June 7
		Koppers Gas & Coke—										
200	2,525	6% preferred.....100	-----	-----	-----	-----	-----	-----	55 Nov. 28	57½ Nov. 6	45 Mar. 1	67 June 21
300	1,700	Kress (S H) & Co spec pf..10	-----	-----	-----	-----	-----	-----	10 Nov. 13	10 Nov. 13	10 Nov. 13	11 Mar. 21
5,300	102,400	Kreuger Brewing Co.....1	-----	-----	12½	Sale	10⅜	11½	10½ Nov. 23	14¼ Nov. 10	9¾ Oct. 20	23⅝ June 29
160	160	Lackawanna RR of N J...100	-----	-----	-----	-----	63	Sale	59½ Nov. 23	63 Nov. 29	59½ Nov. 23	63 Nov. 29
900	15,300	Lakey Foundry & Mach..*	¾	1⅜	½	1	½	⅝	½ Nov. 11	⅝ Nov. 9	¼ Jan. 18	1¾ May 24
------	10	Landers Frary & Clark....25	-----	-----	-----	-----	-----	-----	-----	-----	25¾ May 2	25¾ May 2
------	15	Lane Bryant 7% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	25 Apr. 4	25 Apr. 4
		Langendorf United Bakeries										
600	1,500	Class A.....*	-----	-----	13	Sale	-----	-----	12½ Nov. 27	14 Nov. 20	10 Oct. 19	14 Nov. 20
------	200	Class B.....*	-----	-----	-----	-----	-----	-----	-----	-----	4 Oct. 16	4½ Oct. 10
------	100	Lazarus (F & R) Co com....*	-----	-----	10⅜	-----	8	-----	-----	-----	10½ Oct. 4	10½ Oct. 4
------	400	6½% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	85 May 1	95 Oct. 2
100	12,100	Lefcourt Realty com.....1	-----	-----	1	3	1	2¼	1½ Nov. 22	1½ Nov. 22	⅞ May 8	3½ July 12
300	8,300	Preferred.....	4	6	7½	9	7½	9½	7½ Nov. 24	8½ Nov. 16	3 Apr. 15	10½ July 18
5,900	118,300	Lehigh Coal & Nav.....*	7⅝	Sale	6¼	7	6	Sale	5½ Nov. 16	7 Nov. 3	5⅛ Apr. 1	14 June 13
400	4,300	Lerner Stores Corp com..*	3	5	11	13	13⅝	Sale	12¾ Nov. 14	13⅝ Nov. 29	4 Jan. 5	16¾ Sept. 18
100	4,100	6½% pref with warr....100	18½	20	48	58	45	55	50 Nov. 3	51 Nov. 27	17 Feb. 28	51 Sept. 29
2,100	113,300	Libby McNeil & Libby....10	1⅝	1⅝	3	3½	3¾	Sale	3¼ Nov. 6	3⅞ Nov. 24	1½ Mar. 2	8⅛ June 13
------	600	Liberty Baking Corp com...*	-----	-----	-----	-----	-----	-----	-----	-----	¾ July 7	1½ July 15
------	100	Lit Brothers.....*	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Feb. 3	1⅛ Feb. 3
14,300	155,700	Louisiana Land & Expl com.*	¾	Sale	1¼	Sale	1⅞	Sale	1¼ Nov. 1	2⅛ Nov. 17	5/16 Apr. 5	2¼ May 19
------	660	Ludlow Mfg Associates.....*	-----	-----	-----	-----	-----	-----	-----	-----	45 Feb. 3	90 Aug. 14
------	2,500	Lynch Corp com.....5	-----	-----	-----	-----	-----	-----	-----	-----	30 Oct. 17	42½ Sept. 14
		Mangel Stores Corp—										
------	200	Common.....*	-----	-----	1¼	5	¼	5	-----	-----	1¼ July 19	1¾ June 10
------	950	6½% pref with com pur w.*	-----	-----	-----	-----	-----	-----	-----	-----	7 Apr. 17	16 June 29
400	4,600	Mapes Cons Mfg Co.....*	-----	-----	-----	-----	-----	-----	33 Nov. 23	33½ Nov. 22	21 Feb. 27	34½ Sept. 18
300	9,500	Marion Steam Shovel com..*	½	1¾	2½	4	2⅛	3½	2¾ Nov. 20	3 Nov. 21	⅝ Feb. 14	8⅞ June 21
1,400	8,600	Maryland Casualty Co.....2	-----	-----	2¼	2⅝	1⅛	1⅝	1¼ Nov. 25	2 Nov. 17	1¼ Nov. 25	5 June 13
------	100	Masonite Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	8¼ Sept. 13	8¼ Sept. 13
2,700	129,500	Massey Harris Co common..*	-----	-----	4⅛	Sale	4¼	4⅝	3⅞ Nov. 27	5½ Nov. 9	3 Oct. 19	10⅛ July 7
74,200	491,500	Mavis Bottling Co of Am cl A!	⅝	Sale	⅞	Sale	1⅝	Sale	⅞ Nov. 1	1¾ Nov. 20	¼ Jan. 28	2⅝ July 19
400	6,800	Mayflower Associates Inc *	28	30½	42	Sale	42	43½	42 Nov. 1	43¾ Nov. 20	27 Mar. 2	48 Sept. 21
200	500	May Hosiery Mills Inc$4pfww*	-----	-----	-----	-----	-----	-----	30 Nov. 18	32½ Nov. 18	20 June 1	32½ Nov. 18
------	500	McColl-Frontenac Oil.....*	-----	-----	-----	-----	-----	-----	-----	-----	14 July 19	14 July 19
100	16,200	McCord Radiator & Mfg..*	1	1¼	1½	2⅝	1	2⅝	1½ Nov. 16	1½ Nov. 16	1 Feb. 9	6 July 15
------	450	McKee (A G) & Co B stock..*	-----	-----	-----	-----	-----	-----	-----	-----	14 Oct. 24	19¼ June 26
------	50	McQuay Norris Mfg Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	44⅝ July 22	44⅝ July 22
1,900	19,100	Mead Johnson & Co com....*	40	-----	46	48	49	50	47 Nov. 3	51 Nov. 21	38¼ Feb. 27	69 May 5
------	2,900	Mercantile Stores Co.....*	8	10	10	16¾	10	16	-----	-----	8 Feb. 21	20 July 17
------	825	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	62 July 31	70 July 17
------	125	Merch & Miners Transp....*	-----	-----	-----	-----	-----	-----	-----	-----	20 Mar. 20	20 Mar. 20
75	845	Mergenthaler Linotype Co..*	-----	-----	-----	-----	-----	-----	23 Nov. 24	25 Nov. 10	20 Apr. 8	34½ June 14
300	61,700	Merritt Chapman & Scott..*	⅝	1⅝	-----	-----	1½	2⅜	2 Nov. 25	2¼ Nov. 8	½ Jan. 20	4¼ June 20
------	2,200	6½% A pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	13 June 20	20 July 7
200	23,300	Mesabi Iron.....*	-----	-----	-----	-----	-----	-----	¼ Nov. 13	¼ Nov. 13	⅛ May 11	¾ June 12
5,000	98,300	Michigan Sugar com.....*	-----	-----	1⅜	Sale	1⅜	1½	1⅜ Nov. 1	1¾ Nov. 9	1⅛ Oct. 19	3⅜ July 19
1,300	14,700	Preferred.....10	-----	-----	3	4½	3	3½	3 Nov. 23	3½ Nov. 13	2⅞ Oct. 31	7¼ July 18
------	700	Mickelberry's Food Prd.....1	-----	-----	-----	-----	-----	-----	-----	-----	5⅝ May 23	7 June 20
		Midland Royalty Corp—										
500	2,300	$2 conv pref.....*	-----	-----	-----	-----	-----	-----	6½ Nov. 13	7 Nov. 10	3½ May 31	7 Nov. 10
		Midland Steel Product—										
900	9,100	$2 non-cum div shares....*	2	5	5¼	9¼	5¼	7	5½ Nov. 20	7 Nov. 8	1¼ Apr. 8	12 June 10
100	600	Midland United Co common.*	-----	-----	-----	-----	-----	-----	¼ Nov. 21	¼ Nov. 21	¼ Nov. 21	2⅛ June 7
------	200	Conv pref A.....*	-----	-----	-----	-----	-----	-----	-----	-----	3½ June 7	3½ June 7
100	1,600	Midvale Co.....*	15	Sale	22	30	20	28	24½ Nov. 24	24½ Nov. 24	11 Mar. 28	29½ July 13
------	100	Miller (I) & Sons com.....*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 17	1 Apr. 17
30	1,540	Minneap-Honeywell Reg pref	-----	-----	-----	-----	-----	-----	78½ Nov. 8	80½ Nov. 8	59 Apr. 3	80½ Nov. 8
100	2,700	Miss River Fuel Corp warr..	-----	-----	-----	-----	-----	-----	2¼ Nov. 2	2¼ Nov. 2	1½ Jan. 17	4 Aug. 25
250	1,000	Mock Judson Voehringer...*	-----	-----	5	9	5	9	8⅞ Nov. 6	8⅞ Nov. 6	4¾ June 14	8⅞ Nov. 6
------	1,300	Modine Mfg Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	11¼ June 12	15 June 24
------	100	Mohawk Rubber Co com.....*	-----	-----	-----	-----	-----	-----	-----	-----	4½ June 6	4½ June 6
3,000	30,700	Molybdenum Corp v t c.....1	-----	-----	3¼	Sale	3½	3¾	3⅛ Nov. 8	4 Nov. 21	2¼ Oct. 19	6 July 28
1,900	20,185	Montgomery Ward & Co A..*	-----	-----	63	Sale	72½	Sale	60 Nov. 1	74½ Nov. 29	46½ Feb. 27	82 July 19
------	3,700	Moody's Invest Service pref..	16	24	-----	-----	-----	-----	-----	-----	14 Feb. 17	25⅛ July 1
------	600	Moore Corp Ltd.....*	-----	-----	-----	-----	-----	-----	-----	-----	10 June 12	15 July 6
------	20	7% A pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	73 June 12	90 Aug. 1
------	1,050	Moore Drop Forging cl A....*	-----	-----	4	15	4	15	-----	-----	6½ May 11	15 June 10
500	5,900	Mtge Bank of Colom Am shs	-----	-----	-----	-----	-----	-----	2 Nov. 18	2 Nov. 18	1½ Feb. 27	5¾ Aug. 8
300	600	Murphy (G C) Co common..*	-----	-----	-----	-----	-----	-----	x32 Nov. 20	34½ Nov. 22	26¼ June 23	34½ Nov. 22
------	200	Muskogee Co common.....*	-----	-----	-----	-----	-----	-----	-----	-----	7¼ June 6	7¾ June 10
------	25	6% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	40 June 6	40 June 6
100	500	Nachman Springfilled Corp.*	-----	-----	-----	-----	-----	-----	5¾ Nov. 22	5¾ Nov. 22	5¾ Nov. 22	8 June 5
4,400	22,300	National American Co.....*	¼	⅜	¼	7/16	⅛	Sale	⅛ Nov. 24	¼ Nov. 10	⅛ Apr 5	1¼ June 6
5,600	137,200	National Aviation Corp.....*	6	Sale	8¾	Sale	9¼	10	8¾ Nov. 1	10⅝ Nov. 14	4⅞ Apr. 4	13⅝ July 17
------	800	National Baking Co com....*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 23	2½ June 22
28,900	720,700	Nat Bellas Hess com.....1	Sale	-----	2½	Sale	2¼	Sale	2 Nov. 11	2⅝ Nov. 9	¾ Jan. 26	4¾ July 7
2,200	23,100	Nat'l Bond & Share Corp ..*	24	Sale	-----	-----	33	33¾	30 Nov. 2	34 Nov. 10	x20 Feb. 28	39 July 10
------	400	National Candy Co com....*	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Mar. 1	17½ July 3
------	10	National Casket preferred..*	-----	-----	-----	-----	-----	-----	-----	-----	83 Feb. 27	83 Feb. 27
------	200	Nat Container Corp com...*	-----	-----	10	20	5	20	-----	-----	6 Apr. 17	10 July 19
------	800	$2 conv pref.....*	8¼	17	18	22	18	22	-----	-----	10¼ Feb. 11	20 June 10
------	3,325	Nat Dairy Prod pref A....100	-----	-----	-----	-----	-----	-----	-----	-----	76¾ Feb. 24	97¾ Aug. 22
59,700	381,400	Nat Distillers Prod Corp....*	-----	-----	29¾	Sale	-----	-----	28¾ Nov. 1	32⅛ Nov. 3	26¾ Oct. 24	35¾ Oct. 10
7,800	110,500	National Investors com.....1	3⅛	Sale	1⅝	Sale	1½	Sale	1¼ Nov. 1	1¾ Nov. 17	1 Feb. 28	4 June 2
100	8,350	5½% preferred.....1	-----	-----	-----	-----	36½	Sale	36½ Nov. 29	39 Nov. 15	24 Apr. 21	48 July 7
1,200	111,500	Warrants.....	1½	Sale	¾	Sale	¾	Sale	¾ Nov. 1	⅞ Nov. 17	½ Apr. 4	2¼ June 3
600	93,600	National Leather Co com...*	-----	-----	-----	-----	-----	-----	1 Nov. 8	1¼ Nov. 2	¼ Feb. 10	3⅝ July 17
6,000	29,800	Nat Rubber Mach com ....*	1⅝	2⅛	2	3	2¾	3¾	2⅛ Nov. 6	4⅝ Nov. 17	15/16 Mar. 29	5¾ July 18
------	2,000	Nat Screen Service Corp....*	-----	-----	10	20	10	20	-----	-----	5¼ Apr. 5	13 Sept. 19
------	500	Nat Secur Invest com.....1	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Sept. 8	3¼ Aug. 24
4,700	134,400	National Service Co.....1	-----	-----	½	Sale	7/16	½	⅜ Nov. 2	½ Nov. 1	¼ Mar. 18	2¼ May 12
------	3,000	Conv partic preferred....*	-----	-----	-----	-----	-----	-----	-----	-----	2½ June 22	6¾ May 15
------	100	Nat Standard Co (Mich)....*	-----	-----	-----	-----	-----	-----	-----	-----	22 July 19	22 July 19
------	5,450	National Steel Car Ltd.....*	-----	-----	-----	-----	-----	-----	-----	-----	11 June 16	16½ July 18
3,000	27,800	Nat Steel Corp warrants....	-----	-----	4	Sale	6	7¾	4 Nov. 1	8¼ Nov. 25	⅞ Feb. 14	14¾ June 7
1,600	100,600	National Sugar Refg.....	21	23	34½	Sale	x40	Sale	34½ Nov. 1	x40 Nov. 29	32 Oct. 21	45¼ July 17
------	1,700	National Tile Co common...*	-----	-----	-----	-----	-----	-----	-----	-----	3 June 19	4¼ June 28
------	22,600	Nat Toll Bridge A com.....*	-----	-----	⅛	¼	⅛	¼	-----	-----	3/16 Sept. 16	¾ June 21
2,100	13,100	National Union Radio com..1	⅝	¾	1	1⅛	½	1	½ Nov. 22	1 Nov. 2	⅜ Jan. 13	2½ June 13
------	400	Nebel (Oscar) Co common...*	-----	-----	-----	-----	-----	-----	-----	-----	½ May 26	¾ May 27
------	1,300	Nehi Corp com.....*	-----	-----	¼	1	¼	½	-----	-----	¾ Sept. 19	1¾ July 13
------	1,650	Neisner Bros pref.....100	10	Sale	-----	-----	-----	-----	-----	-----	9 Feb. 24	42 June 9
------	1,000	Nelson (Herman) Corp $5....	-----	-----	1¾	5½	2	4	-----	-----	2½ Mar. 16	6½ July 20
------	650	Neptune Meter class A.....*	-----	8½	2¾	8½	3⅛	8½	-----	-----	3⅝ Aug. 14	4 Sept. 28
------	1,150	Nestle Le Mur Co class A...*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Apr. 18	2½ July 7
100	200	New Amsterdam Casualty..5	-----	-----	-----	-----	-----	-----	9⅛ Nov. 3	9⅛ Nov. 3	9⅛ Nov. 3	12½ Sept. 8
200	8,600	Newberry (J J) Co com.....*	13	15	15	Sale	14¾	15½	15 Nov. 1	15 Nov. 1	10 Apr. 11	19 May 17
------	550	7% preferred.....*	73	80	78	90	78	90	-----	-----	65 May 3	84¼ Aug. 28
100	1,400	New Engl Grain Prod Co...*	-----	-----	26¾	32	21	26½	26¾ Nov. 4	26¾ Nov. 4	10 Feb. 25	30½ Sept. 21
------	700	New Haven Clock Co com...*	-----	-----	2	10	2	10	-----	-----	¾ Mar 15	2⅝ Sept. 20
600	28,425	New Mexico & Ariz Land...1	⅞	1	1	1¼	1	Sale	1 Nov. 6	1⅛ Nov. 14	½ Jan 30	1⅞ July 17
------	300	New Process Co common....*	-----	-----	-----	-----	-----	-----	-----	-----	9½ June 7	11 June 28
300	1,544	N Y Auction Co common...*	1	5	-----	-----	1⅞	Sale	⅞ Nov. 4	1⅞ Nov. 29	⅞ Nov. 4	3½ July 11
------	1,000	N Y Merchandise Co com...*	-----	-----	15	19½	15⅞	18	-----	-----	12 May 25	18 July 13
		N Y Shipbuilding Co										
1,300	4,600	Founders shares.....1	1⅞	2½	8⅜	Sale	9¼	10½	8 Nov. 1	9⅝ Nov. 22	1⅞ Jan. 24	20⅞ Aug. 10
3,400	110,800	Niagara Share Corp class B 5	4⅞	5	3½	Sale	3⅛	3½	3⅛ Nov. 23	4⅝ Nov. 9	3 Apr. 7	9 June 13
------	250	A preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	40 Oct. 3	50 June 27
1,200	43,250	Niles-Bement-Pond com....*	4⅜	5⅛	9	12	9¾	10½	9¼ Nov. 13	10½ Nov. 24	4½ Apr. 19	17⅞ June 27
		Nitrate Corp of Chile										
13,900	343,100	(Cosach) Ctfs for ord b shs	-----	-----	-----	-----	⅛	Sale	⅛ Nov. 13	3/16 Nov. 9	1/16 Jan. 19	¾ June 8
------	7,900	Noma Elec Corp com.....*	2	2⅛	1	2	1	2	-----	-----	½ Mar. 15	2¾ July 17
------	3,600	Northam Warren Corp pref..*	28¼	30	31¼	35	30½	35	-----	-----	28¼ Jan. 18	40¾ June 9
------	900	North & South Amer Corp A*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Oct. 2	¾ Mar. 21
300	8,000	Northwest Engineering.....*	1	5	3¼	4	4	6	6 Nov. 18	6¼ Nov. 18	2 Jan. 4	10 June 21
2,300	59,900	Novadel Agene com.....*	43½	Sale	44¾	Sale	48¼	49⅝	44½ Nov. 3	52⅝ Nov. 22	34¾ Feb. 28	56¼ Aug. 3

For footnotes see page 56

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
25	4,035	Ohio Brass class B *							11 Nov. 16	11 Nov. 16	6 Jan. 30	19¾ July 7
1,700	26,100	Oilstocks Ltd common 5			7½	Sale	8¼	8¾	7½ Nov. 1	8⅝ Nov. 17	3 Feb. 8	8⅝ Nov. 17
	100	Oliver United Filters A *									8 Sept. 12	8 Sept. 12
	100	B Stock *									3½ June 28	3½ June 28
100	4,600	Outboard Motors cl B com *	½	½	½	9/16	⅝	½	½ Nov. 8	½ Nov. 8	¼ Jan. 31	1½ June 12
	3,700	Class A conv pref *	1½	2	1¾	3⅛	2	2½			1⅛ Apr. 28	4¼ July 7
100	10,000	Overseas Securities Co *							2⅞ Nov. 20	2⅞ Nov. 20	⅝ Apr. 26	5 June 13
3,700	175,625	Pacific Eastern Corp 1			1⅝	Sale	1⅝	1⅞	1⅝ Nov. 1	2 Nov. 8	1⅝ Oct. 20	4⅞ June 13
100	100	Pacific Finance Corp com 10							7 Nov. 16	7 Nov. 16	7 Nov. 16	7 Nov. 16
26,500	132,700	Pan Amer Airways com 10	26	Sale	42¼	Sale	47½	49	42¼ Nov. 1	52 Nov. 9	20 Feb. 27	58½ Aug. 29
100	23,800	Paramount Motors Corp *	3¼	4⅛	4	6	4	5	4⅛ Nov. 16	4⅞ Nov. 16	2⅛ Feb. 15	8¾ May 25
		Park Austin & Lipscomb—										
	100	Conv partic pref *									4 June 20	4 June 20
7,800	142,400	Parke Davis & Co *	17½	Sale			23	Sale	20½ Nov. 3	23 Nov. 20	12¼ Mar. 1	27⅞ June 27
	800	Parker Pen Co common 10									3½ May 2	8 July 11
1,075	77,180	Parker Rust-Proof com *			51	Sale			51 Nov. 1	57 Nov. 2	20½ Mar. 2	69⅞ Sept. 15
	500	Patterson Sargent Co com *									10½ Apr. 24	20⅞ June 12
100	897	Pender (D) Grocery cl A *			15	24½	24	30	24½ Nov. 21	24½ Nov. 21	15 Mar. 28	30 June 23
	700	Class B *			5	13	6	12			10 June 14	13 June 14
38,500	954,500	Pennroad Corp com vtc 1			2⅞	Sale	2½	Sale	2½ Nov. 27	3¼ Nov. 9	1⅛ Mar. 24	6⅜ July 7
	325	Pennsylvania Salt Mfg 50									42½ July 6	51 Aug. 23
1,030	8,290	Pepperell Mfg Co 100			80	Sale			75½ Nov. 18	80¼ Nov. 4	26⅛ Feb. 27	83½ Oct. 26
	100	Perfect Circle com *									24 Sept. 11	24 Sept. 11
	100	Pet Milk 7% pref 100									70 Feb. 17	84 Jan. 31
3,700	99,400	Philip Morris Inc 10	2⅛	Sale	3	Sale	2¾	3	3 Nov. 1	3½ Nov. 8	1⅛ Feb. 27	4⅝ July 3
	2,600	Class A 25	18	20½	15	23¾	15	24			15 Mar. 3	27½ Sept. 8
3,500	139,500	Phoenix Securities common 1	½	9/16	1⅛	1¼	1	1⅛	1 Nov. 15	1⅜ Nov. 21	1/16 Mar. 1	3¼ June 13
600	2,200	Conv preferred A 10	10⅛	10½	22	24	22	23¼	22 Nov. 8	22 Nov. 8	9½ Mar. 11	25 Aug. 1
1,600	3,200	Pie Bakeries Inc com *					3¾	4	3½ Nov. 27	4½ Nov. 9	¼ an. 30	6¾ June 1
	50	Piedmont & Nor Ry Co 100									24 June 19	24 June 19
600	6,500	Pierce Governor Co com *			2⅛	4¾	2¼	3	2⅛ Nov. 14	2⅛ Nov. 14	1½ Apr. 20	6⅝ June 3
	300	Pines Winterfront Co 5									3 June 13	4 July 18
8,900	122,200	Pitney Bowes Postage Meter *	3	3⅜	4	Sale	3⅞	Sale	3¼ Nov. 8	4 Nov. 1	2 Feb. 16	5½ June 9
	100	Pitts Bessemer & L E RR 50									26 Apr. 25	30 Feb. 24
100	200	Pittsburgh Forgings Co *							4½ Nov. 20	4½ Nov. 20	4½ Nov. 20	4⅞ Sept. 27
100	7,660	Pitts & Lake Erie RR 50	26½	32	54	Sale	54	57¼	54 Nov. 1	54 Nov. 1	28 Mar. 3	85 July 18
7,825	78,575	Pittsburgh Plate Glass com 25			36½	Sale	36	Sale	32 Nov. 14	36⅞ Nov. 9	13 Feb. 24	39⅞ July 3
6,600	35,300	Potrero Sugar com 5			1⅛	1½	2⅛	2¼	1⅛ Nov. 2	2⅞ Nov. 20	½ Mar. 20	2⅞ Nov. 20
45	2,605	Powdrell & Alexander *							23 Nov. 8	23 Nov. 8	8 Mar. 29	27 Sept. 27
100	2,410	Pratt & Lambert *	9	15	14¼	18	17½	18¼	17¾ Nov. 14	17¾ Nov. 14	10 Jan. 27	21½ July 1
100	500	Prentice Hall Inc common *							8½ Nov. 15	8½ Nov. 15	5⅛ Aug. 15	8½ Nov. 15
25	950	Partic conv stock *	12¼	Sale					20 Nov. 22	20 Nov. 22	10 Apr. 21	20 Nov. 16
	400	Pressed Metals of Amer *									10 June 7	20 June 28
	1,900	Process (The) Corp com *									3½ July 1	6½ May 23
		Propper McCallum Hosiery										
1,400	15,700	Mill Co com *	½	1½	1⅛	2	2¼	2⅞	2⅛ Nov. 8	2¾ Nov. 8	½ May 26	4 July 17
100	425	Prudence Co 7% pref 100							1 Nov. 28	1 Nov. 28	1 Oct. 17	8 Jan. 18
2,300	97,768	Prudential Investors com *	4	Sale	5¼	6¼	5⅛	Sale	5⅛ Nov. 29	6 Nov. 9	3 Feb. 28	10½ July 13
150	3,320	$6 preferred *	63	70	58	65	58	62	59 Nov. 13	59 Nov. 13	57 Mar. 15	79 July 11
		Public Util Securities—										
	750	$7 participating pref *									1 Apr. 27	4¾ July 17
	100	Pyle National Co 5									4 July 5	4 July 5
300	17,400	Pyrene Mfg 10			2¾	Sale			2¾ Nov. 1	2¾ Nov. 1	2 May 5	5½ June 3
170	2,690	Quaker Oats com *			115	120	122	130	114 Nov. 8	127 Nov. 24	64 Mar. 1	140 July 20
	565	6% preferred 100	111	Sale	115	120	112	120			109 Mar. 30	117 Aug. 28
2,100	28,300	Railroad Shares Corp com *	½	¾	7/16	Sale	⅜	½	⅜ Nov. 20	⅝ Nov. 14	⅜ Feb. 22	1¾ June 1
	6,600	Rys & Util Invest cl A com 1									⅝ June 10	1¼ June 13
900	15,400	Rainbow Luminous Prod A *	½	⅝	5/16	⅜	⅜	¾	⅜ Nov. 8	½ Nov. 9	¼ May 9	1⅜ June 9
200	15,300	Class B *	¼	½	3/16	¼	3/16	5/16	⅛ Nov. 8	¼ Nov. 8	⅛ Feb. 28	⅝ June 7
	100	Rath (The) Packing Co 10									20 Oct. 30	20 Oct. 30
		Raymond Concrete Pile Co										
	205	Conv preferred *									25 July 15	29½ July 17
	300	Raytheon Mfg, v t c 50c									3 Aug. 17	3 Aug. 17
	400	6% preferred v t c 5									4½ June 29	5½ June 26
300	17,900	Reeves (Daniel) com *	13	15¾	15	18½	14½	16⅛	15 Nov. 15	17 Nov. 9	15 Nov. 15	25¾ July 14
300	13,700	Reliable Stores com *			2	3⅛	1¾	3¾	1¾ Nov. 2	2 Nov. 2	⅞ Apr. 24	5 June 5
600	34,240	Reliance Internat com A *	2¾	Sale	2	Sale	1½	2¼	1½ Nov. 16	2⅛ Nov. 28	1½ Feb. 21	4½ June 27
	10,300	Reliance Management *	½	⅞							¾ Apr. 29	3 June 8
	90,000	Republic Gas Co *	½	9/16							⅛ Feb. 1	¾ June 23
500	48,500	Reybarn Co., Inc 10	⅛	Sale	1¾	2⅛	1¾	2	1¼ Nov. 10	1¾ Nov. 10	¾ Jan. 18	3⅜ July 14
5,400	13,000	Reynolds Invest com 1							⅜ Nov. 23	⅝ Nov. 10	½ Oct. 19	1 Aug 25
	1,500	Rice Stix Dry Goods Co *									6 May 4	8⅝ June 8
	3,000	Richman Bros Co *									25 Mar. 18	52½ July 7
	100	Richmond Radiator com *									½ Apr. 26	⅞ July 13
	625	7% Conv pref *									1¼ Apr. 27	6½ June 30
200	2,050	Rike-Kumler Co com *	4⅞	7	10	12	11½		10 Nov. 9	12 Nov. 15	4 Mar. 23	12 Nov. 15
		Rolls Royce Ltd—										
	1,409	Am dep rcts ord reg £1									7½ Jan. 27	15 Oct. 2
2,100	27,200	Roosevelt Field Inc 5							1 Nov. 21	1½ Nov. 22	⅝ Jan. 25	3¾ July 13
5,500	46,800	Rossia Internat Corp *	¼	7/16	⅜	½	½	Sale	⅜ Nov. 20	½ Nov. 29	¼ Apr. 4	1¼ June 7
2,200	26,800	Royal Typewriter com *	5¾	6¼	8¾	10½	8½	9	8¾ Nov. 20	8⅞ Nov. 22	5¼ Mar. 22	12¾ June 28
	4,100	Ruberoid Co 100	10	18	20	30	25	35			15¼ Feb. 27	35½ July 6
200	1,400	Russeks Fifth Ave Inc *							3 Nov. 17	3 Nov. 17	1⅝ Apr. 24	3 Nov. 17
	1,230	Ryerson (Jos T) & Son Inc *									7½ Mar. 23	18 May 27
375	14,200	Safety Car Heating & Ltg 100							40 Nov. 27	44¼ Nov. 21	16½ Feb. 3	80 July 1
17,000	846,400	St Regis Paper Co 10	3	Sale	2⅞	3	2⅞	Sale	2½ Nov. 22	2⅞ Nov. 29	1½ Feb. 31	8¼ July 13
580	10,950	7% preferred 100			25	Sale			20½ Nov. 23	26 Nov. 14	12⅛ Mar. 12	56 June 13
	175	Sanford Mills common *									34½ Aug. 21	35½ Aug. 21
		Savannah Sugar Refining—										
	260	7% preferred 100									71¼ Jan. 23	84 Aug. 2
200	5,950	Schiff Co com *	6½	9	13¾	Sale	15	17½	13½ Nov. 3	15¼ Nov. 13	6¼ Feb. 9	15½ Sept. 6
2,600	14,200	Schulte Real Estate com *			⅝	⅞	¼	Sale	¼ Nov. 29	⅝ Nov. 28	¼ Nov. 29	2⅛ May 29
100	800	Scotten Dillon Co 10							17¼ Nov. 8	17¼ Nov. 8	17¼ Nov. 8	20½ Aug. 21
250	4,250	Scoville Mfg Co 25							21½ Nov. 8	23 Nov. 3	9½ Feb. 23	24 May 31
2,900	37,500	Seaboard Util Shs com 1			5/16	½	¼	5/16	¼ Nov. 20	5/16 Nov. 6	¼ Nov. 29	1¼ June 8
		Securities Allied Corp—										
100	6,300	Non voting stock *	6⅝	7	10	13			12 Nov. 8	12 Nov. 8	6 Feb. 24	16½ June 30
	11,100	Securities Corp Gen'l com *	2	5	2¼	3⅛	2⅛	3			2 Apr. 13	11 June 12
600	18,000	Seeman Bros common *	21	29	35½	38	37½	38¾	35¾ Nov. 6	37½ Nov. 27	26 Jan. 28	40 Sept. 19
2,800	79,100	Segal Lock & Hardware com *	⅝	Sale	½	Sale	½	Sale	½ Nov. 1	⅝ Nov. 2	⅜ Feb. 7	1½ June 9
1,000	37,200	Seiberling Rubber com *	1⅞	3	2½	3	2¾	Sale	2¾ Nov. 29	3⅝ Nov. 24	1¼ Apr. 13	7⅛ July 19
		Selfridge Prov Stores, Ltd—										
	2,600	American dep rcts £1									¾ Feb. 16	1½ July 10
300	3,800	Selby Shoe Co com *							19 Nov. 13	19 Nov. 13	9¾ Apr. 7	20½ June 7
4,500	269,400	Selected Industries 1	1⅛	1¼	1¾	Sale	1½	Sale	1½ Nov. 28	1⅞ Nov. 9	⅞ Feb. 28	4¼ June 5
250	17,600	$5.50 prior stock *							38 Nov. 4	43¼ Nov. 11	33 Mar. 28	65 July 18
2,550	33,850	Allotment certificates			42	Sale			41⅜ Nov. 27	46 Nov. 9	26½ Mar. 30	70 July 18
600	25,100	Sentry Safety Control *	⅛	⅜	3/16	Sale	3/16	¼	3/16 Nov. 1	¼ Nov. 15	⅛ Jan. 6	⅝ June 6
4,700	47,800	Seton Leather com *			5¼	Sale	8	Sale	5¼ Nov. 1	8⅛ Nov. 25	1½ Apr. 10	14⅞ July 14
100	600	Sheaffer (W A) Pen com *	7	10½	8	11¼	8¼	14½	8½ Nov. 2	8½ Nov. 2	5⅛ Mar. 15	10½ July 7
700	65,900	Shenandoah Corp common 1	2	2¾	1½	Sale	1⅛	1⅝	1 Nov. 15	1½ Nov. 1	1 Nov. 15	5 June 3
2,400	23,275	$3 Conv pref 25			16	17	17¼	Sale	17⅛ Nov. 9	18 Nov. 17	12⅝ Apr. 22	26¼ July 14
15,575	95,125	Sherwin-Williams Co com 25			41¼	Sale	43	Sale	41 Nov. 1	45 Nov. 17	12⅞ Mar. 3	45 July 14
80	1,420	6% preferred AA 100			97	Sale	97¼	Sale	97 Nov. 1	97¾ Nov. 10	80 May 5	99 Oct. 26
870	9,123	Singer Mfg Co 100			130	Sale			125 Nov. 2	150 Nov. 28	90 Mar. 27	175½ July 7
		Singer Mfg Ltd £1										
1,000	4,412	Am dep rcts ord reg shs					3⅛	3½	3 Nov. 3	3¼ Nov. 14	1⅛ Jan. 30	3¼ June 29
	200	Sisto Financial Corp *			6⅛	15	6⅛	15			5 Apr. 26	6½ July 15
2,850	43,685	Smith (A O) Corp com *	18	19	21½	23			22 Nov. 4	26¾ Nov. 21	11¼ Feb. 25	52¾ June 9
	75	Preferred 100									108½ Jan. 6	108½ Jan. 6
		Smith (L C) & Corona										
	2,200	Typewriter v t c *									1 Feb. 27	6 May 27
7,500	18,400	Sonotone Corp 1			3½	Sale	3½	Sale	3¼ Nov. 4	3⅞ Nov. 13	3 Oct. 20	4⅛ Oct. 4
400	14,200	Southern Corp com *	¾	1	1⅝	1⅞	1½	2	1½ Nov. 18	1⅝ Nov. 10	¾ Jan. 18	2⅝ May 17
		Spanish & General Corp Ltd										
3,200	11,500	Am dep rcts ord bear £1			¼	½	3/16	⅜	1/16 Nov. 13	¼ Nov. 13	1/16 Nov. 13	1⅛ July 18
	26,400	Am dep rcts ord reg shs £1	⅛	⅜	½	1	¼	1			1/16 Jan. 4	1⅛ July 17
450	3,625	Spiegel, May & Stern pref 100							48 Nov. 6	50 Nov. 21	15 Apr. 5	55 Sept. 8
500	11,900	Stahl-Meyer Inc com *			6	8¼	5	7½	6 Nov. 27	7 Nov. 20	2½ Apr. 4	14 June 3

For footnotes see page 56.

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sales Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Concl.) Par										
4,500	11,900	Standard Brewing Co.....*			1⅝	1⅞	1¼	Sale	⅞ Nov. 14	1⅞ Nov. 3	⅞ Nov. 14	3 Sept. 28
------	3,100	Standard Cap & Seal com...5									17⅛ Apr. 20	29¾ June 8
400	6,659	Standard Invest $5½ pref..*							10¾ Nov. 27	12 Nov. 22	6 Feb. 20	28 July 10
------	200	Standard Dredging com....*									3 June 7	3 June 7
------	100	Stanley Works common....25									10 May 9	10 May 9
3,500	81,200	Starrett Corp com.... 1			¾	1	⅞	Sale	9/16 Nov. 15	⅞ Nov. 9	½ May 4	2⅞ June 22
2,300	33,450	6% preferred.... 10			1¾	2	1½	Sale	1¼ Nov. 16	2⅜ Nov. 9	¾ May 5	6 June 22
------	325	Steel Co of Can Ltd ord.....*									26 June 15	27¼ June 15
------	1,450	Stein (A) & Co com.....*									4¾ May 3	9 June 19
80	600	6½% pref.....100							80 Nov. 15	80 Nov. 15	70 Jan. 21	x80 Mar. 15
5,100	22,600	Stein Cosmetics Co com....*	¼	1½	¾	1	1⅝	Sale	½ Nov. 9	1¾ Nov. 27	¼ Feb. 3	3¼ July 15
50	2,365	Stetson (John B) Co com...*							10 Nov. 27	10¾ Nov. 17	8¼ June 14	20 July 7
1,200	6,200	Stinnes (Hugo) Corp.....*					1½	2	1 Nov. 9	2 Nov. 14	⅞ Apr. 22	2 Nov. 14
100	2,200	Stroock (S) & Co Inc.....*					5	Sale	5 Nov. 29	5 Nov. 29	2½ Apr. 17	10½ July 19
------	100	Studebaker Mail Order Co..*									¼ Sept. 22	¼ Sept. 22
------	200	Class A Stock.....*									¼ Sept. 21	¼ Sept. 21
4,200	90,225	Stutz Motor Car Co.....*	15½	Sale	6¾	7¼	6½	7	7 Nov. 3	8⅛ Nov. 13	6 June 6	20 July 19
125	2,050	Sullivan Machinery Co.....*			8¾	Sale			8¾ Nov. 1	9 Nov. 10	4¼ Mar. 17	12⅛ July 10
500	9,600	Sun Investing Co com.....*	1½	2¼	2½	3¾	2⅜	3	2½ Nov. 17	3 Nov. 22	1½ Feb. 28	5 June 10
300	2,051	$3 conv pref.....*	20		34	Sale	33½	36¾	34 Nov. 1	34¼ Nov. 17	21 Feb. 23	37 Sept. 14
43,200	1,488,520	Swift & Co.....25	7½	Sale	12⅝	Sale	14¼	Sale	12½ Nov. 1	15¼ Nov. 9	7 Feb. 25	24¾ July 17
23,600	319,500	Swift International.....15	14¾	Sale	22	Sale	28¼	Sale	21¾ Nov. 1	30¼ Nov. 20	12¼ Feb. 25	32⅞ June 10
300	16,200	Taggart Corp com .....*	1	Sale	1½	2	1¼	2	1⅛ Nov. 24	1½ Nov. 20	⅞ Apr. 26	5½ June 21
26,900	503,900	Tastyeast Inc class A.....*			1⅛	Sale	1¼	Sale	⅞ Nov. 23	1¼ Nov. 9	⅛ Apr. 10	2⅝ July 14
11,300	281,400	Technicolor Inc common...*	2⅞	Sale	9⅞	Sale	9½	Sale	9½ Nov. 29	11½ Nov. 3	2⅝ Feb. 15	14 Oct. 10
------	3,500	Thermoid Co 7% pref.....100									5 Feb. 16	34 June 12
------	5,100	Tobacco & Allied Stocks.....*	20⅞	22	38¼	50	38⅞	45¼			22 Jan. 10	40 Oct. 17
800	17,500	Tobacco Prod Exports.....*			¾	Sale			¾ Nov. 1	1 Nov. 6	½ Jan. 9	1¾ June 13
		Tobacco Secur Trust Co Ltd										
400	1,100	Am dep rcts ord reg shs..£1							21½ Nov. 10	21½ Nov. 10	10½ Jan. 13	21½ Nov. 10
------	1,000	Am dep rcts def reg.....5s									2½ Oct. 17	5¼ Oct. 13
100	5,900	Todd Shipyards Corp.....*	10⅜	Sale	18⅜	23	18¾	20⅛	19 Nov. 22	19 Nov. 22	10⅛ Feb. 9	28½ June 20
75	375	Torrington Co of Maine.....*							37 Nov. 15	39 Nov. 3	30 May 18	41 Sept. 28
4,000	97,100	Transcontinental Air Transpl	2¾	Sale	3¼	Sale	2½	Sale	2½ Nov. 23	3¼ Nov. 1	2½ Oct. 17	6½ May 29
		Trans-Lux Pict Screen										
2,200	87,800	Common.....1	1½	Sale	1⅝	1¾	1¾	Sale	1½ Nov. 10	2 Nov. 15	1⅛ Mar. 22	3¾ June 6
2,000	69,495	Tri-Continental Corp War..	1¼	1½	1⅞	2	1½	1¾	1¾ Nov. 15	2 Nov. 2	⅞ Apr. 8	4⅝ July 5
		Triplex Safety Glass Ltd—										
600	5,000	Am rcts for ord. shs. reg£1							18½ Nov. 8	20⅛ Nov. 23	5⅞ Feb. 14	20⅛ Nov. 23
200	1,700	Trunz Pork Stores Inc.....*	8½	11½	12⅜	14	11½	13¼	12¼ Nov. 3	12¼ Nov. 3	10 Jan. 19	15 July 6
		Tubize Chatillon Corp—										
24,300	217,600	Common.....1	4¼	5	12	Sale	13¼	Sale	11⅝ Nov. 1	14¾ Nov. 3	2 Apr. 1	28¼ June 29
400	23,200	Class A.....1	9	13	23¾	30	22	28	23¾ Nov. 27	26 Nov. 11	8½ Mar. 3	46½ June 29
3,000	56,300	Tung Sol Lamp Wks com...*	1½	Sale	3½	Sale	3½	4	3¼ Nov. 4	5½ Nov. 17	1½ Jan. 3	9¼ June 13
------	2,500	$3 conv pref .....*									7½ Jan. 6	20 June 6
300	4,300	Union Amer Invest com....*	11½	14	16	Sale	17	20	16 Nov. 1	17 Nov. 15	11 Mar. 3	22 July 19
500	52,600	Union Tobacco Co common.*							⅛ Nov. 11	⅛ Nov. 11	1/16 May 16	½ June 10
		United Aircraft & Transp—										
1,725	2,575	6% pref without warr...50					55½	Sale	54⅝ Nov. 6	55⅝ Nov. 23	44¾ July 1	55⅝ Nov. 23
2,400	2,700	Warrants.....							a10½ Nov. 3	16 Nov. 9	9 June 6	16 Nov. 9
800	19,400	United Carr Fastener com..*	1⅝	2½	4	5½			5¼ Nov. 15	6⅜ Nov. 8	1⅝ Feb. 24	8 Sept. 15
		United Chemicals Inc—										
100	2,600	Common.....*							2⅛ Nov. 13	2⅛ Nov. 13	2⅛ Nov. 13	6 June 8
300	10,400	$3 cum partic pref.....*	7½	9¾	13	15	14	16	13 Nov. 22	14¼ Nov. 27	7 Jan. 25	20½ June 2
3,600	112,400	United Dry Docks com.....*	⅛	⅝	1¼	1⅝	1¼	1½	1 Nov. 14	1½ Nov. 24	⅛ Mar. 3	3½ June 19
------	200	United Engineering & Fdy..*									20 June 12	20½ June 20
47,300	1,383,500	United Founders com.....1			1⅛	Sale	1	Sale	15/16 Nov. 28	1⅛ Nov. 1	¾ Apr. 19	3 July 10
100	1,393	United Milk Products com..*							5 Nov. 28	5 Nov. 28	1¾ June 8	6¾ Sept. 12
50	225	$3 preferred.....*							22¼ Nov. 23	22¼ Nov. 23	18½ Apr. 3	25 Sept. 13
		United Molasses Co Ltd—										
76,300	2,027,500	Am dep rcts for ord reg..£1			3⅛	Sale	3¼	Sale	3 Nov. 27	3⅝ Nov. 9	1⅛ Feb. 2	5⅝ July 13
20	100	United N J RR & Canal...100							194 Nov. 18	194 Nov. 18	194 Nov. 18	202 Aug. 8
500	11,100	Unit Profit Sharing com....*			⅝	1⅛	½	¾	½ Nov. 23	⅝ Nov. 2	½ Feb. 15	2¾ June 19
------	600	Preferred.....10									6 June 14	6½ Oct. 28
2,625	36,125	United Shoe Mach com....25					52⅝	Sale	50⅞ Nov. 3	54⅞ Nov. 13	33¼ Jan. 9	56¾ Sept. 11
270	3,975	Preferred.....25			32½	Sale			32¼ Nov. 23	33¼ Nov. 22	30¼ Mar. 16	36 Mar. 22
1,900	67,931	United Stores Corp com vtc.*	⅛	½	½	¾	⅜	½	⅜ Nov. 23	½ Nov. 13	⅛ Jan. 5	2 June 28
200	6,800	United Wall Paper.....*	¾	Sale	1	1⅞	1½	2⅜	1½ Nov. 27	1½ Nov. 27	¾ Jan. 3	3¾ July 15
400	15,500	U S Dairy Prod class B....*	1¼	1¾	⅞	Sale	⅝	1	⅝ Nov. 2	1 Nov. 10	¾ Oct. 11	2⅝ June 8
------	700	U S Financial Holding Corp.1									⅛ Jan. 12	¼ Jan. 24
------	19,914	U S Finishing common.....*	1½	Sale	2	3	1¼	2⅝			⅛ Feb. 11	7½ July 3
------	50	Preferred.....100									12 May 18	12 May 18
2,200	53,800	U S Foil class B.....*	1		5¾	Sale	6	Sale	5¾ Nov. 1	6½ Nov. 9	2⅜ Apr. 10	11⅞ June 27
2,200	69,200	U S & Internat Sec com....*	1/16	Sale	1⅛	1¼	1⅜	1½	1 Nov. 9	1⅜ Nov. 27	1/16 Jan. 3	3⅝ July 10
5,000	55,800	1st preferred with warr...*	18½	Sale	43	45	51¾	Sale	43½ Nov. 10	51¾ Nov. 29	17⅞ Mar. 31	65 July 10
2,400	18,300	U S Lines Inc pref.....*	½	⅝	1	1¼	⅝	Sale	9/16 Nov. 21	1 Nov. 2	5/16 Nov. 21	1¾ June 19
700	10,110	U S Playing Card com.....10	12	13	15	Sale	15½	Sale	14¾ Nov. 17	15½ Nov. 29	8 Mar. 3	28 July 7
------	4,700	U S Radiator common.....*			1⅛	1½	1¼	1¾			1¼ May 31	3⅝ July 24
------	350	7% preferred.....100			5½	9	6	10			8 Sept. 19	10½ June 21
200	9,500	U S Rubber Reclaiming....*							1¼ Nov. 9	1⅛ Nov. 9	¼ May 24	4 July 18
100	1,200	U S Stores v t c common....*							⅜ Nov. 22	⅜ Nov. 22	⅜ Nov. 22	2 June 28
------	300	Universal Insurance.....8				7	2	4¾			6 Aug. 8	10 July 15
------	600	Universal Pictures.....*	1	7	1⅝	5	1⅝	5			1 Feb. 16	4 May 13
------	600	Utah Radio Products.....*									2 June 9	2½ Sept. 11
1,900	66,600	Utility Equities com .....*	1⅞	2⅛	1⅜	Sale	1⅜	Sale	1¼ Nov. 1	2 Nov. 10	1¼ Apr. 10	4½ June 7
525	8,150	Priority Stock.....*							36 Nov. 8	37¼ Nov. 9	25 Apr. 13	50¾ June 19
1,500	25,200	Utility & Ind Corp com.....*	1⅛	1¼	¾	1			¾ Nov. 8	1 Nov. 4	¾ Nov. 8	3⅛ June 13
700	35,900	Preferred.....*	3	3½	3	3½	2	Sale	2 Nov. 28	3 Nov. 8	1½ Apr. 17	7⅜ June 13
------	500	Veeder Root Inc.....*									5 June 9	7 July 6
------	10	Virginia Ry Co v t c.....100									31 Apr. 19	31 Apr. 19
------	7,100	Vogt Mfg Corp.....*	2½	3½	4⅛	6¼	3⅛	6¼			2 Feb. 14	7¼ July 7
------	1,300	Vortex Cup Co.....*									6⅝ Sept. 5	9¼ July 10
21,000	60,700	Waco Aircraft Co.....*					12	Sale	10 Nov. 4	14¾ Nov. 16	8 Aug. 15	14¾ Nov. 16
400	2,600	Wagner Electric common..15			6	9	12	13	8½ Nov. 10	12 Nov. 23	7½ May 4	12 June 12
------	3,100	Wahl Co (The) common....*									1½ Oct. 18	3⅛ July 12
400	1,600	Waitt & Bond Inc class A..*	7½	Sale	5¼	Sale	3½	5	4½ Nov. 16	5¼ Nov. 1	2⅞ July 7	7½ Jan. 3
300	6,900	Class B.....*	¾	1	1	1¼	⅞	1	1 Nov. 22	1 Nov. 22	½ Mar. 24	4 July 6
1,700	88,600	Walgreen Co com.....*	13	13¾	17	Sale	16½	18½	17 Nov. 1	18¾ Nov. 9	11½ Feb. 27	21 July 13
300	1,200	Warrants.....							2 Nov. 28	2⅛ Nov. 13	1¾ May 24	4 July 21
		Walker (Hiram) Gooderham										
109,800	2,480,200	& Worts common.....*	4⅞	Sale	37¼	Sale	39½	Sale	31½ Nov. 24	41⅛ Nov. 3	3½ Feb. 28	64⅝ July 18
4,500	103,600	Preferred.....*	8¼	8½			15⅜	Sale	14⅝ Nov. 13	15½ Nov. 14	7⅝ Feb. 27	17⅜ July 18
1,900	57,500	Watson (Jno Warren) Co...*	¼	⅝	½	¾	¼	⅝	⅜ Nov. 24	⅝ Nov. 14	¼ Jan. 21	1¾ July 18
300	11,400	Wayne Pump Co com.....*	¼	Sale	½	1	½	Sale	½ Nov. 29	½ Nov. 29	¼ Mar. 15	2¼ June 6
------	3,500	Convertible preferred....*									1 Mar. 16	6 June 7
100	6,800	Western Air Express Corp..10							10 Nov. 2	10 Nov. 2	10 Nov. 2	17 July 19
500	6,400	Western Auto Supply com A *							17 Nov. 15	18½ Nov. 25	9½ Jan. 6	22 Aug. 7
125	550	Western Cartridge 6% pf.100	61	Sale					67½ Nov. 28	69¼ Nov. 14	53½ Apr. 3	71¾ Aug. 3
		Western Maryland Ry—										
10	750	7% 1st preferred.....100							36 Nov. 23	36 Nov. 23	35 Oct. 24	60 July 3
400	500	Western Pipe & Steel com..10							10¼ Nov. 8	11 Nov. 8	10¼ Nov. 8	13 Aug. 21
		Western Tablet & Stationery										
500	2,300	Common v t c.....*			6⅛	8	8	9⅞	8 Nov. 17	9⅞ Nov. 23	6 Apr. 24	10½ July 18
------	300	Westvaco Chlorine pref...100									56¾ Jan. 11	78 Sept. 13
------	3,500	W Va Coal & Coke com.....*									⅜ June 1	1½ July 11
------	1,100	White Sewing Mach rights...									⅛ June 13	⅜ June 22
------	24,700	Williams (R C) & Co.... ..*	4½	6	10½	11¾	10½	11¾			4 Mar. 22	16¼ July 20
300	21,300	Wil-Low Cafeterias com....1			1⅛	1¼	1	1½	1⅛ Nov. 2	1⅛ Nov. 2	¾ May 2	3⅞ July 28
75	2,125	Convertible preferred....*	12½	30	7½	12	----	12	6¼ Nov. 28	7½ Nov. 10	6¼ Nov. 28	12½ Jan. 18
100	1,400	Wilson Jones Co com .....*							12 Nov. 8	12 Nov. 8	6 Jan. 14	12 Sept. 20
------	500	Wolverine Port Cement....10									3 June 22	4½ July 13
		Woolworth (F W) Ltd—										
8,700	68,400	Am dep rcts ord shares..5s	12	Sale	22⅜	Sale	24¾	25½	22⅜ Nov. 1	26⅝ Nov. 14	11⅝ Jan. 9	26⅝ Nov. 14
------	400	Amer dep rcts 6% pref...£1									4 Feb. 1	6 Oct. 2
		Yates Amer Machine Co—										
------	1,600	Participating pref.....*									⅛ Feb. 18	1 June 26
------	260	Youngstown S & T pref..100									25 Apr. 11	61 July 19

For footnotes see page 56.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales. In November. Shares	Since Jan. 1. Shares.	New York Curb Exchange	Par	Price Jan. 3 1933. Bid.	Ask	Prices in November. Nov. 1. Bid.	Ask.	Nov. 29. Bid	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		Range Since Jan. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
		PUBLIC UTILITIES															
530	4,230	Ala Power Co $7 pref	*	62½	Sale	38	Sale	33½	Sale	29	Nov. 23	38	Nov. 1	29	Nov. 23	65½	Jan. 13
90	1,325	$6 preferred	*					29½	Sale	29	Nov. 24	33	Nov. 11	29	Nov. 24	56½	Jan. 16
		Amer Cities Power & Lt Corp															
2,900	20,600	Conv class A	25							24⅝	Nov. 23	27	Nov. 3	24⅝	Nov. 23	36⅞	June 13
9,700	219,700	Class B	1	4¼	Sale	2⅛	Sale	1⅝	Sale	1⅝	Nov. 21	2⅜	Nov. 9	1⅝	Nov. 21	6½	June 12
	64,100	Amer Commonwealth Pow cl A			¼	⅛	3/16							1/16	Mar. 31	⅝	June 6
	123,950	Class B	*		⅛	⅛	3/16							1/16	Mar. 31	⅝	June 6
	300	$7 1st pref series A	*											1½	June 6	1⅞	June 12
90	990	Amer Dist Tel N J pref	100							100½	Nov. 21	102	Nov. 16	84¾	May 9	104	Aug. 28
	450	Amer Elec Power $6 pref	*											2	Jan. 16	6	Aug. 18
6,300	170,100	Amer & Foreign Power warr		4¼	Sale	5¼	Sale	6¼	Sale	5	Nov. 1	7⅝	Nov. 13	2⅝	Apr. 4	13⅛	June 13
70,000	1,140,100	American Gas & Elec com	*	30⅜	Sale	22⅝	Sale	19¾	Sale	18	Nov. 18	23⅞	Nov. 8	17⅜	Mar. 31	50	June 13
2,625	23,125	Preferred	*	83¾	Sale	70	Sale	59¼	Sale	58⅞	Nov. 20	70	Nov. 1	58⅞	Nov. 20	91¾	Jan. 24
8,700	182,800	Amer Light & Trac com	25	17	Sale	13⅛	Sale	11	11½	10⅛	Nov. 22	13¼	Nov. 3	10⅛	Nov. 22	26¾	June 14
300	3,100	6% preferred	25							18½	Nov. 20	19⅞	Nov. 13	18	Apr. 20	22	July 11
	2,100	Amer Sts Pub Serv com A	*			⅝	2							1	Apr. 22	2½	June 7
139,800	2,247,700	American Superpower	*	4⅞	Sale	3	Sale	2½	Sale	2¼	Nov. 22	3¼	Nov. 4	2¼	Nov. 22	9¼	June 12
1,600	30,100	1st preferred	*	66	67	52	60	48	50	48	Nov. 28	53	Nov. 2	48	Nov. 28	75½	June 28
700	34,300	Preferred	*							15½	Nov. 21	17	Nov. 15	15	Apr. 3	50	June 12
	100	Appalachian El Pow $7 pref	*											77	Sept. 22	85	Jan. 23
100	1,010	Arkansas P & L $7 pref	*			29½	Sale			25½	Nov. 27	29½	Nov. 1	25½	Nov. 27	46	July 27
2,500	36,500	Assoc Gas & Elec com	1							½	Nov. 20	¾	Nov. 10	½	Nov. 20	3⅝	June 13
19,000	151,885	Class A	1			⅞	Sale	½	Sale	½	Nov. 23	⅞	Nov. 1	¾	Oct. 21	2⅛	July 3
4,600	26,370	$5 preferred	*			3	Sale	2	Sale	1⅝	Nov. 16	3¼	Nov. 3	1⅝	Nov. 16	10½	June 13
10,600	140,500	Warrants		⅛	Sale	1/16	Sale			1/32	Nov. 8	1/16	Nov. 1	1/32	Apr. 19	¼	June 7
130	830	Assoc Telep Co $1.50 pref	*							13	Nov. 27	13⅛	Nov. 23	13	Nov. 27	18½	Jan. 10
2,300	137,900	Associated Telep Utilities	*	1⅛	1½	¼	5/16	¼	5/16	¼	Nov. 16	5/16	Nov. 2	¼	Oct. 20	1¾	June 6
400	500	Certificates of deposit								⅛	Nov. 2	¼	Nov. 6	⅛	Oct. 11	⅛	Oct. 11
200	1,900	Bell Telep Co of Canada	100			107	Sale	115	Sale	107	Nov. 1	115	Nov. 29	70	Feb. 24	115	Nov. 29
	60	Bell Tel of Pa 6½% pref	100											111½	June 21	r115	Sept. 18
8,100	188,300	Brazilian Tr Lt & Pr ord	*	8¾	9	12⅛	12⅞	11¾	Sale	11¼	Nov. 23	12¾	Nov. 9	6	Feb. 24	17½	July 13
	50	British Col Power class A	*											25	Sept. 7	25	Sept. 7
3,400	37,900	Buff Niag & East Pow pref	25	21½	Sale			16	Sale	15¾	Nov. 17	16¼	Nov. 10	15⅝	Oct. 10	22¾	Jan. 12
400	5,500	$5 1st preferred	*					72½	Sale	72½	Nov. 22	73	Nov. 15	72½	Nov. 12	92¾	Jan. 11
		Cables & Wireless—															
1,800	31,000	Am dep rcts A ord sh	£1	⅞	1	1⅛	1¼	1	1⅛	1⅛	Nov. 3	1⅛	Nov. 3	13/16	Apr. 1	1¾	July 13
2,900	180,600	Am dep rcts B ord sh	£1			½	9/16	7/16	½	½	Nov. 2	9/16	Nov. 9	½	Nov. 2	⅞	July 14
1,600	15,300	Am dep rcts pref sh	£1	2½	2¾	3½	3¾	3½	3⅞	3½	Nov. 6	3¾	Nov. 22	2⅝	Feb. 28	4¼	July 14
	450	Carolina P & L $7 pref	*											37	Feb. 6	48	Jan. 5
	50	$6 preferred	*											30	May 20	39½	Sept. 6
900	14,700	Cent Hud G & E v t c	*	12	12½	10⅝	Sale	10	Sale	10	Nov. 29	10⅝	Nov. 1	10	Oct. 18	15	June 13
	85	Cent Ill Pub Serv $6 pref	*											18½	Apr. 20	28¾	Feb. 7
	20	Cent Ind Pow 7% pref	100											9	Sept. 20	9	Sept. 20
	200	Cent Pow & Lt 7% pref	100											20	Apr. 24	38	Jan. 20
	50	Cent Pub Serv $4 pref	*											1	Apr. 24	1	Apr. 24
		Cent & Southwest Util—															
700	27,200	Common	*			1	Sale			1	Nov. 1	1	Nov. 1	1	Mar. 22	4⅛	July 10
100	1,980	$7 Prior lien preferred	*							4½	Nov. 23	6	Nov. 17	4½	Nov. 23	27½	June 13
100	970	$7 preferred	*							4¾	Nov. 4	4¾	Nov. 4	4⅝	Oct. 13	24¾	July 19
18,500	509,600	Central States Elec com	1	2½	Sale	1½	Sale	1¼	Sale	1	Nov. 15	1⅝	Nov. 2	1	Nov. 15	4¾	June 12
	1,400	7% preferred	100											8¼	Oct. 24	25¾	July 18
	2,010	6% pref without warr	100											4	Oct. 24	18	June 14
	650	Conv preferred	100											12¼	Feb. 14	18	Aug. 21
75	3,875	Conv pref opt ser 1929	100							5	Nov. 15	6	Nov. 23	5	Nov. 15	22	June 14
	3,900	Warrants		⅛	1									1/16	Apr. 1	⅜	Jan. 25
250	2,400	Cities Serv Pr & Lt $6 pref	*			13¼	Sale			11½	Nov. 28	13¼	Nov. 1	9¼	Mar. 15	26	May 31
150	2,100	$7 preferred	*							14¼	Nov. 2	14¼	Nov. 2	11	Mar. 28	29½	June 1
3,100	28,500	Cleveland Elec Illum com	*	30¼	32	23	Sale	23	Sale	21¼	Nov. 22	23½	Nov. 25	20½	Apr. 4	37	July 7
250	1,370	6% preferred	100							x105	Nov. 15	106½	Nov. 10	99½	May 3	110	Jan. 13
		Columbia Gas & Elec Corp—															
3,675	202,575	5% Conv preferred	100			82¼	Sale	72½	Sale	70	Nov. 16	82¼	Nov. 1	68	Apr. 5	138	July 19
		Columbus Ry Pow & Light—															
25		6% 1st preferred	100											82	Jan. 30	82	Jan. 30
6,900	101,525	Commonwealth Edison	100					36	Sale	31	Nov. 17	41	Nov. 9	31	Nov. 17	82⅜	Jan. 13
		Commonwealth & Sou Corp—															
51,000	1,310,600	Warrants		⅛	Sale	1/16	Sale	¼	Sale	¼	Nov. 22	⅜	Nov. 1	3/16	Apr. 18	1¼	June 12
250	875	Community P & L 1st pref	*							4½	Nov. 23	4¾	Nov. 16	4¼	Nov. 23	13	June 23
700	17,000	Community Water Serv	1			⅜	¾	⅝	¾	½	Nov. 2	9/16	Nov. 14	½	Oct. 30	2½	June 5
		Compania Hispano Americana															
	100	Electricidad Amer shares												42	July 3	42	July 3
8,500	151,400	Con Gas E L & P Balt com	*	65	66	53	Sale	46½	Sale	45⅜	Nov. 22	53¼	Nov 13	43¼	Apr. 12	70½	June 12
20	115	5% preferred series A	100							93	Nov. 24	96	Nov. 10	93	Nov. 24	99⅜	Sept. 18
75	1,175	Cont'l G & E 7% pr pref	100							35	Nov. 3	36	Nov. 2	35	Nov. 3	66	June 15
1,175	7,650	Duke Power Co	100			37½	Sale	39	41¼	37⅜	Nov. 3	40⅜	Nov. 27	37	Sept. 28	76	July 13
500	46,000	Eastern Gas & Fuel Assoc	*	4½	4⅞	5¾	7½	6	7	5⅜	Nov. 14	6	Nov. 24	4	Mar. 31	12½	June 6
550	4,350	6% preferred	100					43½	Sale	40¼	Nov. 20	45	Nov. 8	39	May 9	68	July 18
225	650	4½% prior preferred	100							54½	Nov. 8	56¼	Nov. 8	54½	Nov. 8	68	Jan. 11
9,300	23,650	Eastern States Pr com B	*	1⅞	Sale	1½	Sale	1¼	Sale	1	Nov. 18	1⅝	Nov 1	1	Nov. 18	4⅞	June 20
50	250	$7 preferred series A	*					6½	Sale	6½	Nov. 29	6½	Nov. 29	6½	Nov. 29	30	June 13
	850	$6 preferred series B	*											15	May 24	25	July 17
650	12,850	Eastern Util Associates	*	21½	Sale					14¼	Nov. 23	15¾	Nov. 20	13½	Apr. 20	26⅜	July 18
1,000	35,800	Convertible stock	*			2¾	Sale			2⅛	Nov. 23	2¾	Nov. 1	1½	Apr. 18	6¾	July 18
	910	Edison Elec Illum (Boston)	100	173	Sale									132½	May 10	174½	Jan. 19
264,700	8,226,900	Elec Bond & Share com	5	18⅜	Sale	15⅛	Sale	13⅛	Sale	12	Nov. 18	17⅞	Nov. 9	10	Feb. 25	41⅝	June 13
8,500	179,800	$6 preferred	*	41½	Sale	38	Sale	36	Sale	33	Nov. 23	40	Nov. 4	25	Apr. 7	66	June 13
2,300	52,100	$5 preferred	*	40¾	Sale	33	34¼	31¼	33⅜	30¼	Nov. 23	36¼	Nov. 9	22⅛	Apr. 7	59¾	June 13
950	21,300	Elec Pow & Lt 2d pref A	*	8½	Sale	10½	Sale			7¾	Nov. 22	10½	Nov. 1	4⅝	Feb. 28	29	June 13
4,100	88,000	Option warrants		3½	4	2¾	2½	2⅜	3	2⅛	Nov. 23	2¾	Nov. 5	1½	Feb. 25	9½	July 13
200	2,150	Empire Dist Elec 6% pref	100							15½	Nov. 2	16	Nov. 6	6	Mar. 24	21	July 12
500	7,700	Empire G & F 7% pref	100			15¾	Sale			15	Nov. 21	15¾	Nov. 1	7¼	Apr. 7	25	June 1
400	2,950	8% preferred	100			17¾	Sale			17	Nov. 27	19¼	Nov. 10	10	Mar. 2	25	June 7
550	1,950	6% preferred	100			14½	Sale			13⅛	Nov. 28	15	Nov. 3	6	Apr. 12	21	May 26
100	950	6½% preferred	100			14¾	Sale			14	Nov. 16	14¾	Nov. 1	6¾	Mar. 31	19	June 22
600	3,600	Empire Pow Corp part stk	*	8½	14⅞			5½	Sale	5	Nov. 14	6½	Nov. 6	5	Nov. 14	15¼	June 10
	2,000	Empire Pub Serv com A	*											1-16	June 8	⅝	June 8
6,800	81,850	European Elec Co of Can A	10	2⅜	Sale	7¼	7½	9½	10½	7¼	Nov. 2	11½	Nov. 15	2⅛	Mar. 22	11¼	Nov. 15
23,300	145,200	Option warrants		¼	Sale					¾	Nov. 2	1½	Nov. 15	⅛	Apr. 21	1½	July 14
50	7,625	Florida Power & Lt $7 pref	*	26¼	Sale					10½	Nov. 21	10⅛	Nov. 21	10½	Nov. 21	33¾	Jan. 14
		Gen Gas & Elec—															
1,153	17,053	$6 conv pref ser B	*			10¼	Sale	9¾	Sale	a9¼	Nov. 28	10⅞	Nov. 20	3	Apr. 5	15	July 12
100	4,975	General Pub Serv $6 pref	*							26⅝	Nov. 23	32¼	Nov. 3	18⅝	Mar. 31	62¼	June 28
	100	Gen Pub Util $7 pref	*											4½	July 6	5½	July 10
375	10,940	Georgia Power $6 pref	*	61	Sale					35	Nov. 23	45	Nov. 9	35	Nov. 23	70½	Jan. 11
325	400	Gulf States Util $6 pref	*							40½	Nov. 24	41	Nov. 13	40	Oct. 10	55	Aug. 18
	150	$5.50 preferred	*											40¼	Sept. 18	50	July 10
500	26,700	Hamilton Gas Co com v t c	1	⅛	5/16	⅜	½	¼	½	¼	Nov. 8	⅜	Nov. 4	⅛	Jan. 4	⅞	June 8
50	1,000	Hartford Electric Light	25			49	51	45	48	49½	Nov. 14	52½	Nov. 6	48½	Mar. 30	59	June 11
900	11,325	Illinois P & L $6 pref	*	32	Sale			10⅜	Sale	10⅜	Nov. 29	13	Nov. 17	10⅜	Nov. 29	34¾	Jan. 5
50	850	6% preferred	100							10¼	Nov. 23	10¼	Nov. 23	10¼	Nov. 23	28¼	June 21
		Indianapolis Pow & Lt—															
	775	6½% cum pref	100											50	Oct. 3	75	May 26
1,300	6,425	Int Hydro-Elec						18¾	Sale	16	Nov. 16	18¾	Nov. 29	16	Nov. 16	27	July 25
	100	Class A warrants												⅛	Aug. 31	⅛	Aug. 31
100	1,700	Internat Util class A	*	6½	7½	3¾	8	3¼	4¾	4	Nov. 28	4	Nov. 28	3	Oct. 26	11	June 9
6,700	221,100	Class B	1	1	1¼	1	Sale	⅞	Sale	⅞	Nov. 23	1⅛	Nov. 1	⅞	Feb. 4	3¾	June 13
	50	$7 prior pref	*											55	June 5	55	June 5
2,900	22,200	Warrants for class B stock						⅛	Sale	⅛	Nov. 23	⅛	Nov. 23	⅛	Feb. 15	⅞	June 13
140	2,100	Interstate Power $7 pref	*			9	Sale			7	Nov. 22	9	Nov. 1	5⅜	Mar. 21	23½	June 13
	100	Iowa Sou Util 7% pref	100											13⅛	Jan. 20	13⅛	Jan. 20
3,300	72,000	Italian Superpower cl A	*	1¼	1½	1¼	Sale	1⅛	Sale	1⅛	Nov. 6	1⅜	Nov. 10	⅞	Feb. 27	3	June 5
400	22,400	Warrants		⅜	⅝	⅜	½	¼	½	⅜	Nov. 15	7/16	Nov. 21	⅛	May 19	1⅞	Aug. 28
	214	Jer Cent P & L 5½% pref	100											60	June 8	71½	Jan. 14
	50	7% preferred	100											80	Aug. 29	80	Aug. 29
		Kings County Lighting															
	1,100	7% pref series B	100											90¼	Sept. 25	94	Feb. 18
	1,000	5% preferred series D	100											72	Feb. 18	72	Feb. 18

For footnotes see page 56.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices	Highest. Sale Prices	Range Since Jan. 1. Lowest. Sale Prices	Range Since Jan. 1. Highest Sale Prices
Shares	Shares.	PUBLIC UTIL. (Concl.) Par										
17,000	73,000	Long Island Light com *	12⅛	13½	4¼	Sale	4⅜	Sale	3¾ Nov. 22	4⅝ Nov. 9	3¾ Nov. 22	16 June 27
660	5,520	7% preferred 100	76	82	50½	Sale	46	Sale	38 Nov. 21	52¼ Nov. 4	28 Nov. 21	82½ Feb. 2
275	4,575	6% preferred series B 100	64¾	70	----	----	32¼	35	33 Nov. 25	37½ Nov. 8	33 Nov. 25	74 Jan. 16
------	225	Los Angeles G & E 6% pf 100	----	----	----	----	----	----	----	----	85 Apr. 17	95¼ Jan. 12
------	75	Louisiana P & L $6 pref *	----	----	----	----	----	----	----	----	72¼ Jan. 16	73 Jan. 31
		Marconi Internat Marine—										
------	2,900	Communication Am dep rct	----	----	----	----	----	----	----	----	5½ Jan. 12	7¼ July 10
13,900	870,100	Marconi Wirel Tel of Can 1	1⅛	Sale	2⅝	Sale	2¼	Sale	2¼ Nov. 27	3 Nov. 2	¾ Apr. 19	3¾ Sept. 15
		Marconi Wireless Tel Ltd—										
200	200	Am dep rcts ord bearer 10s	----	----	----	----	½	4	1 Nov. 22	1⅛ Nov. 24	1 Nov. 22	1⅛ Nov. 24
1,500	32,800	Mass Util Associates v t c *	----	----	----	----	----	----	2⅛ Nov. 6	2⅛ Nov. 6	1⅝ May 17	3⅛ June 12
------	650	5% conv preferred 50	----	----	----	----	----	----	----	----	19½ Oct. 4	25⅝ Jan. 23
2,600	63,260	Memphis Nat Gas com 5	----	----	3⅝	Sale	3¼	Sale	3 Nov. 15	4 Nov. 8	2⅛ Feb. 28	6½ July 17
		Metropolitan Edison Co—										
125	975	$6 pref series C *	----	----	----	----	----	----	50 Nov. 21	54 Nov. 21	50 Nov. 21	73 Jan. 12
16,300	167,900	Middle West Util com *	5/16	Sale	3/16	Sale	⅛	3/16	⅛ Nov. 4	¼ Nov. 1	⅛ Jan. 6	¾ May 23
300	5,800	$6 conv pref ser A *	----	----	1	Sale	----	----	1 Nov. 1	1 Nov. 1	¼ Apr. 15	3¾ June 13
------	100	$6 Conv pref A c o d *	----	----	----	----	----	----	----	----	¾ Aug. 2	¾ Aug. 2
		Midland Utilities Co—										
------	30	6% prior lien 100	----	----	----	----	----	----	----	----	3½ Feb. 1	3½ Feb. 1
30	420	Miss River Power pref 100	----	----	80	Sale	----	----	75 Nov. 17	80 Nov. 1	75 Apr. 25	91 Sept. 12
------	1,524	Mohawk & Hud Pow 1st pref *	----	----	----	----	----	----	----	----	55 Sept. 21	85 Feb. 14
------	150	2d preferred *	----	----	----	----	----	----	----	----	62 May 24	65 July 27
		Monongahela West Penn										
100	200	Pub Serv 7% pref 25	----	----	----	----	----	----	13 Nov. 21	15 Nov. 2	13 Nov. 21	15½ July 5
550	3,500	Montreal Lt Ht & Pow com *	----	----	----	----	----	----	33½ Nov. 6	35¼ Nov. 16	21⅝ Apr. 11	36 July 5
70	640	Mountain Sts Tel & Tel 100	----	----	----	----	103½	Sale	103½ Nov. 29	105¼ Nov. 14	80¼ Apr. 12	108¾ Aug. 2
		Nat Power & Light—										
3,200	34,870	$6 preferred *	66⅝	Sale	47	Sale	41¼	Sale	39 Nov. 17	47 Nov. 1	34 Apr. 3	72½ June 12
100	2,270	Nevada Calif Elec com 100	----	----	----	----	----	----	10½ Nov. 2	10½ Nov. 2	8⅞ Sept. 22	15 June 3
------	75	7% preferred 100	----	----	----	----	----	----	----	----	40 Sept. 22	40 Sept. 22
2,130	21,220	New Eng Pow Assn 6% pfd 100	44½	Sale	43	Sale	----	----	40 Nov. 16	43 Nov. 1	26½ Apr. 1	62½ June 19
100	1,050	New Engl Telep & Teleg 100	----	----	----	----	----	----	87⅝ Nov. 16	88 Nov. 25	75 Apr. 21	95½ Sept. 6
		New Orleans Pub Serv—										
------	150	Com v t c *	----	----	----	----	----	----	----	----	5 Mar. 16	5 Mar. 16
------	100	Preferred *	----	----	----	----	----	----	----	----	10 Oct 26	19 Aug. 21
25	225	N Y Pr & Lt $6 pref *	----	----	----	----	----	----	58 Nov. 2	58 Nov. 2	58 Nov. 2	86½ Jan. 24
25	1,150	7% preferred 100	----	----	----	----	----	----	69 Nov. 25	69 Nov. 25	69 Nov. 25	99 Jan. 27
400	8,100	N Y Steam Corp com *	----	----	30	Sale	----	----	30 Nov. 1	30 Nov. 1	30 Nov. 1	45 Jan. 5
725	9,710	N Y Telep 6½% pref 100	115	Sale	116	Sale	114¼	Sale	113 Nov. 21	116 Nov. 1	109½ Apr. 24	119 June 13
------	275	N Y Water Serv 6% pref 100	----	----	----	----	----	----	----	----	16 Jan. 24	25¼ June 21
46,900	732,233	Niagara Hud Pow com 15	15½	Sale	5¾	Sale	5½	Sale	5 Nov. 17	6⅜ Nov. 27	5 Nov. 17	16⅜ Jan. 5
6,400	112,600	Class A option warrants	1/16	Sale	5/16	¾	5/16	¾	7/16 Nov. 20	11/16 Nov. 11	7/16 Apr. 3	2 June 13
100	9,300	Class B option warrants	3⅝	4	1¼	2	1½	1¾	1⅝ Nov. 15	1⅝ Nov. 15	1½ Sept. 28	5 June 13
600	22,750	Class C Option warrants	----	----	----	----	----	----	⅛ Nov. 13	¼ Nov. 9	⅛ Feb. 18	⅞ June 12
250	4,750	Nor Amer Lt & Pr com *	----	----	----	----	----	----	2 Nov. 18	2 Nov. 18	2 Apr. 3	8 June 5
150	1,925	$6 preferred *	----	----	----	----	----	----	4½ Nov. 25	7 Nov. 8	4 Oct. 2	13⅞ June 20
------	4,800	Nor Amer Util Sec com *	⅝	1¼	¾	1¼	⅝	1	----	----	⅜ Mar. 30	1⅞ June 8
------	200	Nor Ind Pub Ser 6% pref 100	----	----	----	----	----	----	----	----	25 Oct. 5	54 Jan. 17
------	150	7% preferred 100	----	----	----	----	----	----	----	----	39 May 25	54 Feb. 11
50	150	Nor N Y Util 7% pref 100	----	----	----	----	55	65	60 Nov. 23	67 Nov. 24	60 Nov. 23	70 Apr. 6
3,200	72,128	Nor States Power com A 100	37½	38¾	23¾	Sale	19½	Sale	19 Nov. 23	23¾ Nov. 1	19 Nov. 23	53½ July 7
------	100	Ohio Edison $6 preferred *	----	----	----	----	----	----	----	----	55½ May 3	86½ July 20
------	150	Ohio Power 6% preferred 100	----	----	----	----	----	----	----	----	75 May 24	85¾ Aug. 3
150	6,800	Okla Nat Gas 6½% pref 100	----	----	4	Sale	----	----	4 Nov. 1	4 Nov. 1	4 Aug. 17	8½ May 11
10,500	90,250	Pacific G & E 6% 1st pref 25	4½	Sale	21	21⅜	19⅝	Sale	19 Nov. 22	21¼ Nov. 9	19 Nov. 22	25¾ Jan. 26
1,100	11,300	5½% 1st preferred 25	----	----	19	Sale	17½	Sale	17 Nov. 22	19 Nov. 1	17 Nov. 22	23⅜ Jan. 6
425	5,800	Pacific Ltg Corp $6 pref *	----	----	77⅛	Sale	----	----	74½ Nov. 15	77⅛ Nov. 1	74½ Nov. 15	94 Jan. 23
100	700	Pac Pub Serv non-vot com *	----	----	----	----	----	----	¾ Nov. 13	¾ Nov. 13	¾ Nov. 13	2½ July 6
200	1,100	1st preferred *	----	----	----	----	----	----	2½ Nov. 13	2½ Nov. 13	2½ Nov. 13	5⅞ Apr. 24
------	500	Peninsula Telep Co com *	----	----	8	----	----	----	----	----	7 Mar. 21	12 Jan. 30
------	900	7% preferred 100	----	----	----	----	----	----	----	----	x68¼ Mar. 3	72 Mar. 17
------	1,900	Pa Gas & Elec class A *	6	7	7	8½	6	8	----	----	6 Jan. 17	9 June 22
150	2,675	Pa Power & Light $7 pref *	----	----	----	----	----	----	77½ Nov. 16	79⅜ Nov. 6	74½ Sept. 30	95½ Jan. 10
1,500	21,300	Pa Water & Power *	52	54½	45⅛	48	46	48	46 Nov. 17	49½ Nov. 10	39 Apr. 3	60 Jan. 26
100	7,600	Philadelphia Co com *	----	----	----	----	----	----	8 Nov. 27	8 Nov. 27	x5 Mar. 31	17¼ June 14
75	125	Phila Elec Co $5 pref *	----	----	----	----	----	----	95 Nov. 10	96 Nov. 3	94½ Apr. 24	102 Feb. 21
50	200	8% preferred 25	----	----	----	----	----	----	31⅝ Nov. 11	31⅝ Nov. 11	30 May 16	33 Oct. 10
------	300	Power Corp of Can com *	----	----	----	----	----	----	----	----	7 Sept. 20	14¾ July 7
------	100	Providence Gas Co *	----	----	----	----	----	----	----	----	14½ July 25	14½ July 25
60	470	Public Serv of Ind pr pref 100	----	----	23	Sale	----	----	20 Nov. 15	23 Nov. 1	20 Nov. 15	45 Feb. 3
------	2,550	Public Service of Nor Ill *	----	----	----	----	----	----	----	----	22 Apr. 25	43½ July 20
------	850	Com $100 par stock 100	----	----	----	----	----	----	----	----	34 July 6	x42 Jan. 14
------	40	6% preferred 100	----	----	----	----	----	----	----	----	70 July 12	70 July 12
220	5,330	Puget Sound P & L $6 pf *	----	----	7¼	Sale	----	----	5¾ Nov. 28	7¼ Nov. 1	5¾ Nov. 28	23½ June 20
820	9,430	$5 preferred *	----	----	13½	Sale	10½	Sale	10¼ Nov. 28	13½ Nov. 1	10¼ Nov. 28	28 June 6
------	100	Quebec Power Co. com *	----	----	----	----	----	----	----	----	10½ Feb. 15	11 Feb. 14
275	3,275	Railway & Light Securities *	----	----	----	----	----	----	5⅛ Nov. 20	7 Nov. 4	5⅛ Nov. 20	14¼ June 28
------	100	Rochester G & E 7% B pf 100	----	----	----	----	----	----	----	----	99 Mar. 16	99½ Mar. 16
100	750	6% preferred D 100	----	----	----	----	----	----	65 Nov. 25	65 Nov. 25	65 Nov. 25	87 Mar. 16
		Rochester Telep Co—										
------	31	6½% 1st pref 100	----	----	----	----	----	----	----	----	90 Aug. 16	100½ Feb. 18
1,700	33,350	Shawinigan Water & Power *	----	----	----	----	17⅜	Sale	16 Nov. 6	18½ Nov. 17	8 Feb. 25	20⅝ July 8
------	30	Sierra Pacific Elec 6% pf 100	----	----	----	----	----	----	----	----	58½ May 19	60 Feb. 15
1,300	15,700	Sou Calif Edison pref A 25	----	----	----	----	----	----	20½ Nov. 20	22 Nov. 3	20½ Nov. 20	27 Jan. 12
2,200	37,900	Preferred B 25	----	----	----	----	----	----	17 Nov. 24	18⅝ Nov. 3	17 Nov. 24	24¾ Jan. 31
3,400	49,100	5½% pref class C 25	----	----	----	----	----	----	15⅛ Nov. 20	16½ Nov. 3	15⅛ Nov. 20	22½ Jan. 13
50	925	5% original pref 25	----	----	----	----	----	----	30 Nov. 14	30 Nov. 14	30 Nov. 14	37 July 20
------	600	Southern Calif Gas pref A 25	----	----	----	----	----	----	----	----	20 Apr. 21	25½ June 13
100	3,800	Southern Colo Pow cl A 25	----	----	1¾	4	1	3½	2½ Nov. 13	2½ Nov. 13	1¾ Sept. 21	6⅞ June 12
300	54,100	Southern Nat Gas Co com *	----	----	----	----	----	----	¼ Nov. 8	5/16 Nov. 4	1/16 Mar. 31	1 June 13
------	60	Sou New Eng Telephone 100	----	----	----	----	----	----	----	----	90 Apr. 20	113 Jan. 25
------	2,100	Southern Union Gas com *	----	----	----	----	----	----	----	----	⅜ May 3	1½ May 29
------	600	Southw Bell Tel 7% pref 100	----	----	----	----	----	----	----	----	111 Apr. 28	116¼ Feb. 16
10	220	Sou'west G & E 7% pref 100	----	----	----	----	----	----	43¾ Nov. 14	43¾ Nov. 14	43¾ Nov. 14	50 Jan. 14
------	75	So'west Lt & Pow $6 pref *	----	----	----	----	----	----	----	----	30 June 20	35 June 26
700	16,900	Standard Power & Lt com *	5½	Sale	2¾	5½	3½	5	3⅛ Nov. 9	4⅜ Nov. 14	3 Oct. 20	16½ June 12
100	6,400	Class B common *	7	9	2⅝	7	2⅞	4	4 Nov. 25	4 Nov. 25	2½ May 20	15¾ June 12
600	8,950	Preferred *	----	----	----	----	----	----	20 Nov. 22	28 Nov. 10	16 Apr. 1	50 July 13
550	9,175	Swiss-American Elec pref 100	----	----	----	----	38	Sale	38 Nov. 29	44 Nov. 13	18½ Mar. 28	45 Oct. 31
1,000	19,200	Tampa Electric Co *	24	25¼	23	24¼	22¼	23⅛	22⅞ Nov. 28	24¾ Nov. 8	19½ Apr. 4	32 June 8
------	325	Tenn Elec Power 7% pref 100	----	----	----	----	----	----	----	----	47 May 23	75 Jan. 18
------	25	Texas P & L 7% pref 100	----	----	----	----	----	----	----	----	79 July 19	79 July 19
------	90	Toledo Edison 6% pref 100	----	----	----	----	----	----	----	----	53 May 15	70 Feb. 2
20	90	7% preferred 100	----	----	----	----	----	----	60½ Nov. 27	63 Nov. 8	60½ Nov. 27	73 Mar. 3
------	500	Tri-State Tel & Tel 6% pf 10	----	----	----	----	----	----	----	----	a6¼ Feb. 23	a6¼ Feb. 23
------	10	Union El Lt & Pow 7% pref 100	----	----	----	----	----	----	----	----	104 Sept. 5	104 Sept. 5
1,200	33,500	Union Gas of Canada *	3	3¾	3⅛	3⅝	3¾	4⅛	3½ Nov. 6	4¼ Nov. 23	1¾ Apr. 11	7⅛ July 11
100	200	Union Traction Co com 50	----	----	----	----	----	----	6 Nov. 21	6 Nov. 21	6 June 22	6 June 22
5,600	127,500	United Corp warrants	3	Sale	2	Sale	1¾	2	1¾ Nov. 8	2⅛ Nov. 9	1¾ Feb. 31	6¼ June 13
------	1,300	United El Serv Amer shs	----	----	----	----	----	----	----	----	1⅝ Apr. 6	2⅝ Sept. 20
46,300	2,290,300	United Gas common 1	1⅛	Sale	2½	Sale	2½	Sale	2⅛ Nov. 18	2⅞ Nov. 9	1⅛ Feb. 23	6¼ July 7
5,100	133,620	$7 preferred *	----	----	21	24	21	Sale	20 Nov. 23	24½ Nov. 16	13 Feb. 14	45 July 7
21,700	254,300	Warrants	⅝	Sale	¾	Sale	7/16	Sale	7/16 Nov. 29	¾ Nov. 1	¼ Feb. 28	1⅞ July 10
------	70	United G & E 7% pref 100	----	----	----	----	----	----	----	----	42 Mar. 27	49 May 25
32,900	810,900	United Lt & Power com A *	3⅜	Sale	3⅛	Sale	2⅜	Sale	2¼ Nov. 21	3¼ Nov. 1	2 Mar. 30	9¾ June 13
200	4,400	Common class B *	4¾	7½	3¼	6	3	6	3⅛ Nov. 17	3⅛ Nov. 17	2½ Feb. 25	12¾ June 13
11,600	196,050	$6 conv 1st pref *	15¾	Sale	12¾	Sale	9⅝	Sale	9 Nov. 22	12⅞ Nov. 6	8¾ Mar. 31	41½ June 12
6,000	86,900	U S Elec Pow com w w 1	----	----	½	Sale	½	Sale	½ Nov. 1	9/16 Nov. 13	½ Oct. 2	1⅞ June 21
2,800	31,100	Stock purchase warrants	----	----	⅛	Sale	----	----	1/16 Nov. 4	⅛ Nov. 1	1/16 Apr. 5	¾ June 9
450	3,500	Utah Power & Light pref *	----	----	24¼	Sale	20½	Sale	20½ Nov. 29	26½ Nov. 6	20 Mar. 3	42 June 9
20	60	Utica Gas & El 7% pref 100	----	----	----	----	----	----	78 Nov. 21	78 Nov. 21	78 Nov. 21	90 Aug. 24
14,350	60,950	Util Pow & Light com 1	----	----	1⅛	Sale	⅞	Sale	¾ Nov. 22	1⅛ Nov. 1	¾ Nov. 22	2⅜ July 31
500	1,700	Class B v t c 1	----	----	2⅛	3	2	Sale	2 Nov. 13	2¼ Nov. 23	2 Nov. 13	4½ July 27
1,050	13,025	7% preferred 100	----	----	7⅛	Sale	7	8¼	7¼ Nov. 10	8½ Nov. 9	5⅞ Apr. 19	27¼ June 13
------	25	Va Pub Service 7% pref 100	----	----	----	----	----	----	----	----	50 Aug. 3	50 Aug. 3
50	800	Western Power 7% pref 100	----	----	----	----	----	----	72 Nov. 17	72 Nov. 17	72 Nov. 17	85 July 19
------	50	West Tex Util $6 pref *	----	----	----	----	----	----	----	----	25¼ Sept. 14	28 Sept. 7
------	100	Winnipeg Electric Co *	----	----	----	----	----	----	----	----	2 Sept. 28	2 Sept. 28

For footnotes see page 56.

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales In November.	Aggregate Sales Since Jan. 1.	New York Curb Exchange	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares	Shares	FORMER STANDARD OIL SUBSIDIARIES										
100	3,600	Borne Scrymser Co.....25	6	6½	6	7	6	7½	6 Nov. 2	7½ Nov. 2	6 Jan. 18	13 June 8
900	4,700	Buckeye Pipe Line.....50	22½	25	32⅜	35	33	Sale	32 Nov. 23	36 Nov. 8	25 Jan. 12	39¾ June 13
150	6,800	Chesebrough Mfg.....25	85½	-----	115	124	120	124	120 Nov. 15	123¾ Nov. 17	71 Apr. 6	125 Oct. 26
------	4,800	Eureka Pipe Line.....100	23½	27	30¼	32	30¼	33	-----	-----	20 Mar. 2	41¾ July 17
23,400	252,800	Humble Oil & Refining.....25	45	Sale	85¾	Sale	x97¾	Sale	85 Nov. 1	x97¾ Nov. 29	40 Mar. 3	x97¾ Nov. 29
15,500	446,500	Imperial Oil (Canada).....*	7¾	Sale	12⅜	Sale	14¼	Sale	12 Nov. 1	15⅞ Nov. 17	6½ Feb. 27	15⅞ Nov. 17
3,200	20,950	Registered.....*	7½	8⅛	11¾	12¾	14	14⅝	12¼ Nov. 2	15¾ Nov. 22	6⅝ Mar. 4	15¾ Nov. 22
300	12,400	Indiana Pipe Line.....10	3⅛	3½	5	Sale	5	5½	5 Nov. 1	5¼ Nov. 14	3⅛ Feb. 23	8 June 10
1,900	22,500	National Transit.....12.50	7	7½	7	7¾	8	8¾	7⅛ Nov. 10	8½ Nov. 16	5½ Apr. 8	10 May 29
400	11,200	New York Transit.....5	3¾	4½	3¼	Sale	3	3¾	3⅛ Nov. 2	3¼ Nov. 1	3 Feb. 24	4⅞ July 12
900	22,600	Northern Pipe Line.....10	5½	Sale	5	5¾	5⅜	5¾	5¼ Nov. 10	6 Nov. 22	4¼ Apr. 7	6½ June 13
100	7,700	Ohio Oil 6% pref.....100	73	75	86	88	84½	86	87 Nov. 11	87 Nov. 11	70¼ Apr. 20	87 June 13
100	2,000	Penn Mex Fuel common.....1	⅞	3	1⅛	2¾	2½	Sale	2½ Nov. 29	2½ Nov. 29	1¼ Feb. 24	4 June 7
300	5,500	Southern Pipe Line.....10	3⅝	3¾	3¾	4	3¾	4	3⅞ Nov. 10	4 Nov. 9	2¾ Apr. 10	6 May 29
5,900	87,900	South Penn Oil.....25	11⅛	12½	16½	Sale	18	Sale	16½ Nov. 1	18⅝ Nov. 17	11 Feb. 8	22⅛ July 7
150	2,400	So West Pa Pipe Lines.....50	29¼	33	35	43	38	45	40 Nov. 4	43 Nov. 9	24½ Mar. 2	43 July 18
118,000	1,678,800	Standard Oil (Ind).....25	21¾	Sale	29	Sale	32⅝	Sale	29 Nov. 1	33⅛ Nov. 24	17 Mar. 3	34 Sept. 18
19,200	243,231	Standard Oil (Kentucky)...10	10⅝	Sale	14¾	Sale	15¾	Sale	14⅝ Nov. 1	17 Nov. 14	8⅜ Mar. 2	19¾ July 14
1,500	13,750	Standard Oil (Nebraska)...25	13	14¼	12½	14¾	14¼	15½	14 Nov. 3	15 Nov. 17	11 Apr. 13	20½ July 7
5,550	55,905	Standard Oil (Ohio) com...25	20½	22½	25	Sale	25	Sale	23⅝ Nov. 28	28½ Nov. 20	15½ Mar. 3	41 July 7
60	740	5% pref.....100	80	84	79	82	77½	80	79 Nov. 20	79 Nov. 20	60 Apr. 18	88 July 7
500	3,400	Swan-Finch Oil Corp.....25	1	2	1½	2⅜	2¾	3½	2⅜ Nov. 3	3 Nov. 16	1 Jan. 20	3 June 14
------	30	7% preferred.....25	-----	-----	-----	-----	-----	-----	-----	-----	12 June 28	14 Apr. 4
		OTHER OIL STOCKS.										
17,200	567,200	American Maracaibo.....1	¼	Sale	⅞	Sale	15/16	Sale	⅞ Nov. 1	1⅛ Nov. 17	9/16 Mar. 30	2⅜ July 14
		Anglo-Persian Oil Co—										
------	100	Am dep rcts ord reg....£1	-----	-----	-----	-----	-----	-----	-----	-----	9 Sept. 20	9 Sept. 20
2,200	57,100	Arkansas Nat Gas com.....*	1¼	1¾	1¾	Sale	1½	2½	1½ Nov. 15	1¾ Nov. 1	1⅛ Feb. 6	5½ June 1
11,100	371,700	Class A.....*	1¼	Sale	1⅜	Sale	1¼	1⅝	1¼ Nov. 2	1⅜ Nov. 1	1 Mar. 1	4 June 2
2,000	24,000	Preferred.....10	3¼	Sale	2	2⅝	2¾	2⅞	2¼ Nov. 6	2¾ Nov. 23	2 Feb. 24	4⅞ May 31
		British-American Oil Co ...*										
1,600	12,900	Coupon stock (bearer)....	7⅛	7½	12½	13⅝	14	14¾	13⅝ Nov. 8	15¼ Nov. 16	6⅛ Feb. 2	15¼ Nov. 16
------	1,400	Registered.....*	-----	-----	12¼	13⅞	13¾	15	-----	-----	8¾ May 5	9 May 31
15,900	98,700	Carib Syndicate com.....25c	¼	⅜	3⅝	Sale	3⅝	Sale	3⅜ Nov. 27	4¼ Nov. 8	¼ Feb. 3	7¾ July 14
6,200	222,400	Colon Oil Corp common.....*	5/16	⅜	1⅜	Sale	1⅜	Sale	1¼ Nov. 6	1⅞ Nov. 15	¼ Feb. 8	4 July 3
		Columbia Oil & Gasoline—										
6,300	108,900	Vot trust ctfs.....*	1	1⅛	1	Sale	⅞	1	⅞ Nov. 21	1⅛ Nov. 2	⅝ Apr. 6	2½ June 13
200	10,200	Consol Royalty Oil.....10	-----	-----	-----	-----	-----	-----	1¾ Nov. 10	1¾ Nov. 10	1 Jan. 25	2⅞ May 31
10,700	15,700	Cosden Oil Co com.....1	-----	-----	2¼	Sale	2¼	Sale	2⅛ Nov. 1	3⅞ Nov. 13	2 Oct. 19	3⅞ Nov. 13
------	126,000	Certificates of deposit....*	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Jan. 16	6¾ June 19
100	100	Preferred.....100	-----	-----	-----	-----	6	14	6½ Nov. 21	6½ Nov. 21	6½ Nov. 21	6½ Nov. 21
------	300	Pref ctfs of deposit.....100	-----	-----	3½	9	-----	-----	-----	-----	2¾ Jan. 25	13½ June 17
104,200	767,700	Creole Petroleum com 5	-----	-----	10½	Sale	10¼	Sale	9⅞ Nov. 27	12 Nov. 20	4¾ May 26	12 Nov. 20
3,700	72,167	Crown Cent Petrol Corp....1	-----	-----	-----	-----	⅞	Sale	⅝ Nov. 6	⅞ Nov. 27	⅜ Feb. 1	1½ July 17
1,300	41,900	Darby Petrol Corp.....5	-----	-----	6	6½	5	6	5½ Nov. 13	6¼ Nov. 3	4⅛ Aug. 14	8 Oct. 9
800	20,500	Derby Oil & Ref com.....*	-----	-----	1½	1¾	1¼	1⅞	1½ Nov. 8	1⅞ Nov. 13	⅞ Mar. 15	2¾ June 2
------	125	Preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	25 Apr. 24	27 Oct. 26
100	100	Devonian Oil Co.....10	-----	-----	-----	-----	-----	-----	8¼ Nov. 20	8¼ Nov. 20	8¼ Nov. 20	8¼ Nov. 20
30,100	142,400	Gulf Oil of Pa 25	26½	Sale	46½	47¾	56¾	Sale	47 Nov. 2	59½ Nov. 17	24 Mar. 3	62 July 7
------	25	Honolulu Oil Corp Ltd....10	-----	-----	-----	-----	-----	-----	-----	-----	14⅜ Oct. 11	14⅜ Oct. 11
		Indian Territory Illum Oil Co										
200	6,100	Non-voting class A.....*	2⅛	2½	3	4	3	4	3 Nov. 13	3 Nov. 13	1¼ Apr. 18	7 June 27
100	6,400	Class B stock.....*	1¼	2¼	2¾	4⅛	3	4⅛	3 Nov. 14	3 Nov. 14	1¼ Jan. 23	6½ June 27
190,800	920,300	Internat Petroleum com....*	10⅜	Sale	18⅜	Sale	20¾	Sale	18¼ Nov. 1	23½ Nov. 17	8⅛ Feb. 2	23½ Nov. 17
100	200	Registered.....*	-----	-----	-----	-----	-----	-----	23 Nov. 22	23 Nov. 22	12⅞ May 26	23 Nov. 22
2,200	48,200	Kirby Petroleum.....*	-----	-----	-----	-----	-----	-----	1 Nov. 4	1¼ Nov. 25	⅝ Jan. 13	2 June 2
4,000	234,700	Leonard Oil Development..25	⅛	⅜	⅜	½	⅜	½	⅜ Nov. 8	⅜ Nov. 8	⅛ Apr. 21	1½ June 7
400	16,725	Lion Oil Refining.....*	1½	4	5	6½	5¼	6½	5½ Nov. 21	6 Nov. 6	1¼ Apr. 12	9½ July 7
8,100	231,200	Lone Star Gas.....*	6⅝	Sale	6	Sale	5¾	6	5⅜ Nov. 21	6⅝ Nov. 9	4¾ Apr. 4	12⅞ July 20
------	1,300	Margay Oil.....*	6	7¾	4½	5½	4¾	7	-----	-----	4 Mar. 3	7 Aug. 25
300	8,100	Mexico-Ohio Oil Co.....*	-----	-----	-----	-----	2⅜	Sale	2¼ Nov. 9	2⅜ Nov. 29	2 Feb. 3	5 Apr. 28
2,200	72,900	Michigan Gas & Oil Corp...*	1	1½	3¼	4	4½	Sale	3⅝ Nov. 2	4½ Nov. 25	1 Feb. 7	6½ Sept. 13
		Middle States Petroleum—										
3,000	42,900	Class A vot trust ctfs.....*	⅝	Sale	1¾	2⅛	1½	Sale	1¼ Nov. 3	2¼ Nov. 16	⅝ Jan. 3	4 June 13
2,600	31,800	Class B vot trust ctfs.....*	¼	⅜	⅝	¾	½	Sale	½ Nov. 29	¾ Nov. 2	¼ Jan. 9	1½ June 9
4,200	30,400	Mountain & Gulf Oil Co....1	-----	-----	-----	-----	-----	-----	½ Nov. 8	⅞ Nov. 14	¼ Jan. 9	1¼ July 13
3,400	109,700	Mountain Producers Corp.10	3	Sale	4¼	4¾	4¼	4½	4½ Nov. 2	4⅞ Nov. 17	2½ Jan. 11	6½ June 2
3,100	109,800	National Fuel Gas .....*	12¾	Sale	13½	Sale	14	Sale	13⅛ Nov. 29	14 Nov. 29	10 Feb. 27	20 May 17
5,700	54,300	New Bradford Oil.....5	½	⅝	1⅛	1¼	1½	1⅝	1¼ Nov. 2	1⅝ Nov. 9	½ Jan. 9	2 Sept. 20
------	200	New Engl Fuel Oil Corp....*	-----	-----	-----	-----	-----	-----	-----	-----	¼ Mar. 27	1½ Oct. 3
900	17,100	North Cent Texas Oil.....5	⅜	1¼	2¼	Sale	3½	Sale	2¼ Nov. 1	3½ Nov. 29	½ Apr. 3	5 June 27
700	88,800	North European Oil com....1	1/16	⅛	1/16	3/16	1/16	⅛	⅛ Nov. 8	⅛ Nov. 8	1/16 Jan. 4	½ June 12
------	14,300	Pacific Western Oil Corp...*	-----	-----	-----	-----	-----	-----	-----	-----	3 Mar. 21	7⅝ Sept. 14
27,900	406,900	Pantepec Oil of Venezuela..*	⅛	¼	1	Sale	1⅛	Sale	¾ Nov. 13	1½ Nov. 23	⅛ Mar. 28	3¾ July 18
		Petroleum Corp of Amer—										
22,000	359,000	Stock purchase warrants..	-----	1/16	1/16	3/16	1/16	Sale	1/16 Nov. 2	3/32 Nov. 6	1/32 Jan. 28	½ June 22
10,600	132,800	Producers Royalty Corp....1	-----	-----	⅜	7/16	⅜	Sale	¼ Nov. 29	½ Nov. 2	1/16 May 16	1¼ June 9
260	10,340	Pure Oil Co 6% pref.....100	-----	-----	44	Sale	-----	-----	44 Nov. 1	47¼ Nov. 17	21 Apr. 15	57 Sept. 21
------	2,150	Red Bank Oil Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Jan. 20	2½ June 9
6,800	90,600	Reiter-Foster Oil Corp.....*	-----	-----	1⅛	Sale	1	Sale	¾ Nov. 14	1¼ Nov. 3	¼ Apr. 29	1⅞ July 14
2,900	68,000	Richfield Oil of Calif pref..25	-----	-----	⅞	Sale	-----	-----	½ Nov. 25	⅞ Nov. 1	¼ Jan. 5	2¼ June 8
500	2,700	Root Refining com.....1	-----	-----	¾	1½	¾	1	1 Nov. 21	1¼ Nov. 6	⅞ June 17	1¾ June 28
1,400	7,800	Prior pref.....10	-----	-----	3¼	4⅛	5⅝	6½	4⅛ Nov. 4	6 Nov. 17	3½ May 3	8 July 18
500	37,400	Ryan Consol Petroleum....*	⅝	1	1½	1⅝	½	2	1½ Nov. 3	1⅞ Nov. 17	⅝ Feb. 8	4¼ June 10
------	36,900	Salt Creek Consol Oil.....10	½	⅝	-----	-----	½	⅝	-----	-----	⅜ Feb. 8	1 June 13
300	300	Common new.....1	-----	-----	-----	-----	½	⅝	½ Nov. 17	⅝ Nov. 9	½ Nov. 17	⅝ Nov. 9
7,700	98,900	Salt Creek Producers.....10	4	4¼	5⅛	5⅜	5¾	Sale	5⅜ Nov. 2	6⅜ Nov. 17	3½ Feb. 24	9¼ June 2
200	4,600	Savoy Oil Co.....5	-----	-----	-----	-----	-----	-----	⅜ Nov. 14	⅜ Nov. 14	¼ Oct. 11	1½ June 9
------	900	Shreveport El Dorado.....25	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Mar. 24	3¾ May 11
2,800	105,400	Southland Royalty Co.....*	x4	Sale	5	5⅝	5	Sale	4⅞ Nov. 10	5¼ Nov. 3	3¼ Feb. 23	6⅝ June 6
6,600	109,215	Sunray Oil.....5	¼	⅜	¾	Sale	11/16	⅞	11/16 Nov. 8	⅞ Nov. 20	¼ Jan. 16	1½ June 12
------	500	Swiss Oil Corp.....5	-----	-----	1⅛	1⅝	1	1⅝	-----	-----	1 Oct. 6	1½ Oct. 24
1,900	54,222	Texon Oil & Land Co. .....*	7⅜	Sale	6¼	Sale	6⅝	6⅞	6¼ Nov. 1	7 Nov. 9	6¼ Apr. 4	13¾ May 29
300	7,500	Venezuela Mexico Oil.....10	-----	-----	-----	-----	3½	Sale	3½ Nov. 29	4 Nov. 28	3 Aug. 17	8⅜ Sept. 7
6,600	129,900	Venezuelan Petroleum.....5	⅛	3/16	¾	⅞	¾	Sale	¾ Nov. 27	1¼ Nov. 9	⅛ Jan. 20	1½ June 9
2,300	18,500	Woodley Petroleum Corp...1	-----	-----	-----	-----	2⅝	Sale	2¼ Nov. 4	2⅝ Nov. 28	1½ Mar. 3	3¾ July 14
		MINING STOCKS										
2,975	1,350	Bunker Hill & Sullivan....10	15	Sale	41	Sale	42	Sale	40 Nov. 4	50⅞ Nov. 14	14½ Jan. 3	51¾ Oct. 4
		Bwana M'kubwa Cop Min—										
500	59,400	American shares.....5s	½	9/16	1	1¼	1	Sale	1 Nov. 27	1¼ Nov. 11	½ Jan. 9	1⅝ June 10
100	2,800	Chief Consol Mining Co....1	-----	-----	-----	-----	-----	-----	⅜ Nov. 24	⅜ Nov. 24	⅜ Mar. 16	⅞ June 22
5,200	108,400	Consol Copper Mines.....5	⅜	⅝	⅞	Sale	¾	⅞	¾ Nov. 3	1¼ Nov. 10	⅜ Jan. 4	2¼ June 1
950	1,770	Consol Min & Smelt Ltd...25	-----	-----	127	Sale	135½	Sale	127 Nov. 1	140 Nov. 17	55 Jan. 13	140 Sept. 20
------	3,200	Copper Range Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	1½ Feb. 15	6⅛ June 6
13,100	226,400	Cresson Consol G M & M....1	-----	-----	¾	Sale	¾	Sale	⅝ Nov. 27	⅞ Nov. 8	5/16 Jan. 12	15/16 Sept. 14
64,700	578,600	Cusi Mexicana Mining....50c	½	¾	⅞	Sale	1	Sale	9/16 Nov. 27	1¼ Nov. 9	¼ Jan. 5	1¾ June 13
------	2,300	Eagle Picher Lead Co.....20	-----	-----	-----	-----	-----	-----	-----	-----	4½ Apr. 20	7¾ July 21
1,400	40,700	Evans Wallower Lead.....*	⅛	⅜	5/16	½	¼	⅜	5/16 Nov. 15	7/16 Nov. 6	⅛ Feb. 14	1⅛ June 6
100	600	7% preferred.....100	-----	-----	-----	-----	-----	-----	5 Nov. 8	5 Nov. 8	2½ Feb 15	6½ Oct. 20
10,800	599,320	Falcon Lead Mines.....1	1/16	Sale	⅛	3/16	⅛	Sale	⅛ Nov. 2	3/16 Nov. 21	1/16 Jan. 3	5/16 June 8
18,100	287,100	Goldfield Consol Mines....10	-----	-----	¼	Sale	5/16	Sale	5/16 Nov. 6	¼ Nov. 1	1/16 Jan. 23	5/16 June 7
5,200	104,700	Hecla Mining Co.....25c	2⅜	2⅞	5	5½	5¾	Sale	5¼ Nov. 2	6⅜ Nov. 9	2¼ Feb. 28	8⅜ June 2
24,500	259,100	Hollinger Consol G M.....5	5⅝	Sale	10⅝	Sale	10⅞	Sale	10⅛ Nov. 8	x11⅜ Nov. 16	5¼ Jan. 18	x11⅜ Nov. 16
30,300	734,050	Hud Bay Min & Smelt.....*	2⅝	Sale	9½	Sale	9⅜	Sale	8⅞ Nov. 3	10⅝ Nov. 17	2⅝ Jan. 3	12½ July 19
9,900	59,700	Internat Mining Corp com..1	-----	-----	10⅛	10½	10	Sale	10 Nov. 8	13 Nov. 16	7⅞ Aug. 17	13 Nov. 16
22,600	69,400	Warrants.....	-----	-----	4	Sale	4	4¼	3½ Nov. 4	4⅞ Nov. 17	2⅞ Aug. 7	5¾ Sept. 20
------	7,000	Iron Cap Copper.....10	-----	-----	-----	-----	-----	-----	-----	-----	¼ Jan. 18	2¼ June 3
------	300	Isle Royale Copper.....25	-----	-----	-----	-----	-----	-----	-----	-----	2½ July 20	2¾ June 3
2,600	17,100	Kerr Lake Mines Ltd.....4	-----	-----	-----	-----	-----	-----	½ Nov. 9	⅞ Nov. 22	¼ Jan. 5	1¼ June 7
1,900	73,600	Kirkland Lake G M Ltd.....1	-----	-----	7/16	Sale	-----	-----	5/16 Nov. 22	7/16 Nov. 1	¼ Jan. 18	½ Feb. 6
68,200	714,000	Lake Shore Mines Ltd 1	29½	Sale	50¼	Sale	46¾	Sale	44 Nov. 28	51½ Nov. 16	25⅞ Mar 28	51½ Nov. 16
600	5,900	Mining Corp of Can.....*	-----	-----	-----	-----	-----	-----	1⅝ Nov. 28	2 Nov. 8	1⅛ Apr. 4	2⅜ July 18
------	1,300	Mohawk Mining.....25	-----	-----	-----	-----	-----	-----	-----	-----	8 Apr. 7	12 June 21
11,700	119,300	New Jersey Zinc.....25	26½	30⅜	59¾	Sale	63	64	58½ Nov. 14	65½ Nov. 25	26⅛ Mar. 3	65¾ Sept. 20
30,400	415,425	New Mont Mining Corp 10	15½	Sale	49	Sale	49½	Sale	47 Nov. 1	56½ Nov. 22	11½ Mar. 2	57½ Sept. 19
4,900	21,600	N Y & Hond Rosario M....10	9½	Sale	26	Sale	27¼	31¾	26 Nov. 1	33 Nov. 17	7½ Feb. 1	33 Nov. 17
14,100	194,900	Nipissing Mines.....5	1⅛	Sale	2¼	Sale	2½	Sale	2¼ Nov. 1	2⅞ Nov. 9	1 Jan. 18	4 July 19
28,600	750,200	Ohio Copper Co.....1	⅛	Sale	5/16	Sale	¼	Sale	5/16 Nov. 28	5/16 Nov. 6	1/16 Jan. 6	⅝ June 3
200	7,100	Pacific Tin special stock....*	2½	4½	13⅜	18	15¼	17	15¾ Nov. 14	16½ Nov. 11	3 Jan. 13	16½ Nov. 11
40,000	1,570,500	Pioneer Gold Mines Ltd....1	4	Sale	10¼	Sale	9	Sale	8⅛ Nov. 27	10⅜ Nov. 1	3¾ Jan. 3	15⅞ July 19
------	700	Pond Creek Pocahontas Co.*	-----	-----	-----	-----	-----	-----	-----	-----	13 Mar. 24	16½ June 20
18,200	642,200	Premier Gold Mining.....1	½	Sale	1⅛	Sale	1	Sale	1 Nov. 1	1¼ Nov. 13	7/16 Apr. 11	x1½ June 12
------	198,400	Roan Antelope C Mines Ltd..	7¾	8	-----	-----	-----	-----	-----	-----	7⅞ Mar. 3	28¾ Sept. 16

For footnotes see page 56.

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	MINING STOCKS—Concluded										
47,800	514,100	St Anthony Gold Mining 1	⅛	Sale	7/16	Sale	7/16	Sale	⅜ Nov. 2	½ Nov. 2	1/16 Jan. 5	⅝ June 9
2,200	55,700	Shattuck Denn Mining 5	1	1¼	2½	Sale	2½	Sale	2⅛ Nov. 9	2½ Nov. 1	⅛ Feb. 15	4⅝ June 3
600	6,000	Silver King Coalition 5	----	----	----	----	----	----	7 Nov. 2	7¼ Nov. 16	2⅛ Jan. 6	7¾ July 15
------	109,800	So Amer Gold & Plat 5	⅝	⅞	----	----	----	----	----	----	⅝ Mar. 28	3⅛ Aug. 28
159,000	182,900	New 1	----	----	2⅞	Sale	4½	Sale	2¾ Nov. 1	5¾ Nov. 13	2 Oct. 21	5¾ Nov. 13
12,900	453,000	Standard Silver Lead 1	----	----	¼	Sale	1/16	Sale	¼ Nov. 1	⅜ Nov. 1	1/16 Feb. 3	½ Apr. 24
51,200	910,300	Teck Hughes 1	3½	Sale	6	Sale	5⅝	Sale	5⅜ Nov. 27	6¼ Nov. 2	3¼ Feb. 27	7¼ July 19
200	6,800	Tonopah Belmont Devel 1	----	----	----	----	⅛	Sale	¼ Nov. 29	5/16 Nov. 2	¼ May 9	⅝ June 9
1,600	27,125	Tonopah Mining of Nev 1	----	----	⅞	Sale	----	----	5/16 Nov. 27	1 Nov. 10	¼ Mar. 29	1½ Sept. 20
4,800	182,800	United Verde Extension 50c	2	2⅜	3⅛	3½	3	Sale	3 Nov. 29	3⅝ Nov. 8	1⅝ Mar. 3	6 June 2
------	400	United Zinc Smelting *	----	----	----	----	----	----	----	----	½ Aug. 25	1 Sept. 21
500	18,500	Utah Apex Mining Co 5	¼	½	¾	1⅛	⅝	1	⅝ Nov. 28	1 Nov. 2	⅜ Jan. 9	1¾ June 2
------	9,500	Walker Mining 1	----	----	----	----	----	----	----	----	⅜ Jan. 6	1¾ June 6
9,100	344,000	Wenden Copper Mining 1	----	----	3/16	Sale	----	----	⅛ Nov. 3	3/16 Nov. 1	1/16 Jan. 25	7/16 June 3
157,700	2,646,700	Wright-Hargreaves Ltd *	3⅜	Sale	7⅞	Sale	7	Sale	6½ Nov. 28	8⅜ Nov. 2	3⅜ Jan. 3	8⅝ Sept. 19
18,400	94,200	Yukon Gold Co 5	----	----	½	Sale	⅜	Sale	⅜ Nov. 8	¾ Nov. 15	1/16 Feb. 25	1 June 9
		BONDS										
$	$											
------	2,000	Abbott's Dairies 6s 1942	----	----	----	----	----	----	----	----	86½ Sept. 5	99 Aug. 3
188,000	1,554,000	Alabama Power 4½s 1967	75	Sale	----	----	47	Sale	44½ Nov. 23	55½ Nov. 2	44½ Nov. 23	81½ Jan. 12
6,000	250,000	1st & ref 5s 1956	91⅛	Sale	----	----	----	----	67 Nov. 6	67¾ Nov. 8	61 Apr. 28	95 Jan. 9
112,000	706,000	5s 1968	82½	Sale	60	Sale	48	Sale	47½ Nov. 22	60¾ Nov. 6	47½ Nov. 22	89¼ Jan. 16
102,000	858,000	1st 5s 1946	97½	Sale	76	Sale	67	Sale	66 Nov. 23	76 Nov. 1	66 Nov. 23	100½ Jan. 16
53,000	757,000	1st & ref 5s 1951	91¼	Sale	----	----	54½	Sale	54½ Nov. 27	67 Nov. 9	54½ Nov. 27	97 Jan. 18
209,000	3,122,000	Aluminum Co s f deb 5s 1952	98	Sale	98	Sale	93⅜	Sale	92¾ Nov. 22	98 Nov. 1	80 Apr. 6	99 Jan. 11
110,000	926,000	Aluminum Ltd 5s 1948	----	----	----	----	71⅜	Sale	59 Nov. 6	72½ Nov. 29	47½ Mar. 15	80 May 26
52,000	672,000	Amer Commonw Pow 6s 1940	1½	Sale	----	----	----	----	1 Nov. 3	1¼ Nov. 3	¾ Apr. 19	5¾ July 20
1,000	323,000	Deb 5½s 1953	----	----	----	----	----	----	1 Nov. 4	1 Nov. 4	⅞ Feb. 16	5¾ July 19
9,000	102,000	Am Community Pow 5½s 1953	----	----	----	----	3	Sale	3 Nov. 29	4 Nov. 6	3 May 16	8 Jan. 6
45,000	375,000	Amer & Continental 5s 1943	----	----	80	Sale	----	----	79¾ Nov. 1	80 Nov. 1	64 Apr. 10	85 May 25
138,000	1,593,000	Amer Elec Pow deb 6s 1957	----	----	21	Sale	15½	Sale	14 Nov. 17	21 Nov. 1	12½ Apr. 17	40 July 19
539,000	4,763,000	Amer Gas & Elec deb 5s 2028	90¼	Sale	74	Sale	68	Sale	64 Nov. 22	74 Nov. 1	64 Nov. 22	92 Jan. 3
56,000	1,202,000	Amer Gas & Power 6s 1939	27	Sale	----	----	21	Sale	20 Nov. 22	25 Nov. 2	13 Apr. 5	42 July 13
171,000	1,755,000	5s 1953	22	Sale	21½	Sale	17¾	Sale	17 Nov. 17	22 Nov. 9	11 Apr. 19	37½ July 19
		American Power & Light										
386,000	6,264,000	6s without warrants 2016	56	Sale	47¼	Sale	41¾	Sale	40 Nov. 16	47½ Nov. 9	32½ Apr. 4	73¾ July 19
159,000	1,103,000	Amer Radiator deb 4½s 1947	95⅜	Sale	----	----	98½	Sale	98½ Nov. 29	101¼ Nov. 4	83 Apr. 20	102 Oct. 27
		Amer Rolling Mills—										
235,000	3,117,000	Deb s f 5s 1948	46	Sale	66	Sale	69⅛	Sale	62 Nov. 16	69⅛ Nov. 29	33 Apr. 1	81 July 10
706,000	22,317,000	4½% notes 1933	62¾	Sale	100¼	Sale	----	----	100¼ Nov. 1	102½ Nov. 17	45 Apr. 4	105 July 13
79,000	338,000	Amer Seating 6s 1936	----	----	----	----	----	----	41 Nov. 8	43 Nov. 6	22 Apr. 18	51 July 5
285,000	2,625,000	Appalachian El Pr 5s 1956	91¾	Sale	81	Sale	70¾	Sale	64 Nov. 22	81 Nov. 1	64 Nov. 22	97¼ Jan. 16
15,000	241,000	Appalachian Power 6s 2024	----	----	----	----	----	----	67 Nov. 16	73 Nov. 2	63 May 1	85½ Feb. 3
45,000	418,000	5s 1941	103¾	Sale	105½	Sale	----	----	99 Nov. 24	105½ Nov. 1	94 Apr. 6	105½ Nov. 1
141,000	2,648,000	Arkansas Pr & Lt 5s 1956	85½	Sale	----	----	58	Sale	58 Nov. 16	69¼ Nov. 2	58 Nov. 16	90⅝ Jan. 12
------	22,000	Arnold Print Works 6s 1941	51	Sale	----	----	----	----	----	----	35¾ Apr. 18	61 Feb. 3
293,000	5,966,000	Associated Elec 4½s 1953	46	Sale	26	Sale	23½	Sale	20½ Nov. 16	27 Nov. 10	20½ Nov. 16	47½ Jan. 11
38,000	631,000	Assoc Gas & Elec 4½s 1948	21½	Sale	15	Sale	----	----	11¼ Nov. 24	15 Nov. 1	11¼ Nov. 24	27 Jan. 26
------	4,000	4½s registered 1948	----	----	----	----	----	----	----	----	a12 May 22	a16 May 27
836,000	14,989,000	5s 1968	21⅞	Sale	14¾	Sale	12½	Sale	12¼ Nov. 29	15 Nov. 1	12¼ Nov. 29	27 Jan. 11
3,000	135,000	5s registered 1968	----	----	----	----	----	----	11¾ Nov. 15	13½ Nov. 2	11¼ Nov. 15	25 Jan. 31
359,000	3,533,000	5½s inv ctfs 1938	21	Sale	16	Sale	13⅞	Sale	12½ Nov. 13	17 Nov. 8	12½ Nov. 13	26½ July 19
1,000	101,000	5½s inv certifs reg 1938	----	----	----	----	----	----	14½ Nov. 6	14½ Nov. 6	12½ Mar. 31	25¾ Jan. 28
977,000	15,156,000	4½s series C 1949	20½	Sale	13¼	Sale	11¼	Sale	10½ Nov. 16	14 Nov. 7	10½ Nov. 16	26¼ Jan. 26
9,000	4½s C registered 1949	----	----	----	----	----	----	----	----	----	15 May 18	24¼ Jan. 31
157,000	1,518,000	5½s 1977	----	----	17	Sale	14	Sale	13½ Nov. 15	17 Nov. 1	13½ Nov. 15	35¾ Jan. 27
891,000	11,735,000	Conv deb 5s 1950	22⅛	Sale	15⅜	Sale	12⅝	Sale	12 Nov. 27	15⅜ Nov. 1	12 Nov. 27	28 Jan. 26
------	2,000	5s registered 1950	----	----	----	----	----	----	----	----	19½ May 8	19½ May 8
148,000	1,467,000	Assoc Rayon Corp 5s 1950	----	----	44	Sale	43½	Sale	38½ Nov. 18	45⅞ Nov. 4	33 Apr. 19	52 Jan. 10
3,000	61,000	Assoc Telep Co Ltd 5s 1965	----	----	----	----	----	----	80½ Nov. 14	82¼ Nov. 9	75 Mar. 2	89½ Jan. 11
260,000	3,064,000	Assoc Tel & Tel 5½s A 1955	26½	Sale	43⅝	Sale	43¾	Sale	42 Nov. 22	48 Nov. 9	15¼ Feb. 24	48 Nov. 9
308,000	5,506,000	Assoc Tel Util 5½s 1944	19⅞	Sale	11	Sale	10½	Sale	10½ Nov. 29	11⅞ Nov. 14	5 Mar. 29	24½ Jan. 17
29,000	95,000	5½s certificates of dep 1944	----	----	10¾	Sale	10	Sale	10 Nov. 29	15½ Nov. 17	10 Nov. 29	15½ Nov. 17
28,000	621,000	2-year 6% secured notes '33	37½	Sale	----	----	14	Sale	14 Nov. 29	16½ Nov. 8	11 Apr. 29	53½ Jan. 16
8,000	8,000	6s ctfs of deposit 1933	----	----	----	----	14⅜	Sale	13¼ Nov. 28	16 Nov. 4	13¼ Nov. 28	16 Nov. 4
18,000	287,000	Atlas Plywood 5½s 1943	41	Sale	----	----	----	----	47 Nov. 16	51 Nov. 24	27 Mar. 30	53 June 20
		Baldwin Locomotive Works										
291,000	4,219,000	6s with warrants 1938	----	----	101½	Sale	101⅝	Sale	100 Nov. 1	108½ Nov. 9	96 Oct. 21	117⅞ Aug. 25
225,000	3,701,000	6s without warrants 1938	----	----	72	Sale	71¼	Sale	67 Nov. 17	72¼ Nov. 2	67 Nov. 17	82¼ Aug. 8
603,000	3,370,000	Bell Tel of Canada 5s 1955	97¼	Sale	100⅞	Sale	102½	Sale	100¾ Nov. 1	105½ Nov. 8	87 Mar. 3	105½ Nov. 8
698,000	3,536,000	1st M 5s ser B June 1 1957	97½	Sale	100¼	Sale	103	Sale	100¼ Nov. 1	105½ Nov. 9	85½ Apr. 5	105½ Nov. 9
222,000	1,087,000	5s series C 1960	97½	Sale	100¾	Sale	----	----	100⅝ Nov. 1	106 Nov. 9	87 Mar. 31	106 Nov. 9
16,000	226,000	Bethlehem Steel 6s 1998	----	----	107½	Sale	----	----	102 Nov. 28	107½ Nov. 1	99 May 4	112 June 27
3,000	494,000	Binghamton L H & P 5s 1946	----	----	----	----	----	----	80¼ Nov. 14	87 Nov. 3	80¼ Nov. 14	102 Jan. 12
91,000	679,000	Birmingham Elec 4½s 1968	----	----	59½	Sale	----	----	49 Nov. 27	59½ Nov. 1	49 Nov. 27	80 Jan. 16
119,000	623,000	Birmingham Gas 5s 1959	----	----	48¾	Sale	41¾	Sale	41¾ Nov. 29	49 Nov. 1	40 Feb. 28	66 July 7
49,000	339,000	Boston Consol Gas 5s 1947	----	----	104¾	Sale	103⅛	Sale	102¾ Nov. 20	104¾ Nov. 1	99¼ Apr. 28	105 Jan. 20
28,000	644,000	Broad River Power 5s A 1954	45	Sale	----	----	29	Sale	29 Nov. 29	37 Nov. 15	27½ Apr. 7	48¾ Jan. 11
8,000	153,000	Buffalo Gen Elec 5s 1956	----	----	----	----	----	----	102 Nov. 20	103 Nov. 17	99½ Mar. 2	106½ Feb. 6
34,000	385,000	1st & ref 5s 1939	----	----	----	----	----	----	102½ Nov. 22	105⅛ Nov. 13	101 Feb. 28	107½ Jan. 27
105,000	519,000	Canada Nor Power 5s 1953	----	----	----	----	----	----	78¾ Nov. 2	83⅞ Nov. 10	59 Mar. 31	83⅞ Nov. 10
181,000	1,136,000	Canadian Nat Rys 7s 1935	----	----	102¼	Sale	100½	Sale	100⅜ Nov. 18	102½ Nov. 8	98 Apr. 3	102¾ Oct. 31
409,000	6,967,000	Canadian Pacific Ry 6s 1942	90⅛	Sale	102	Sale	103⅞	Sale	101½ Nov. 1	107⅞ Nov. 17	70½ Jan. 31	113½ July 10
2,000	96,000	Capital Admin 5s A 1953	----	----	72½	Sale	----	----	72½ Nov. 1	a74½ Nov. 18	67 Apr. 11	83 July 22
5,000	101,000	Without warrant 1956	----	----	72½	Sale	----	----	71⅛ Nov. 28	72½ Nov. 1	67¼ Apr. 17	80 July 13
184,000	735,000	Carolina Pr & Lt 5s 1956	64¾	Sale	59½	Sale	52	Sale	49 Nov. 16	59½ Nov. 1	49 Nov. 16	79¾ July 19
113,000	1,332,000	Caterpillar Tractor 5s 1935	----	----	----	----	----	----	100 Nov. 3	100⅞ Nov. 20	88 Mar. 29	100⅞ Nov. 20
290,000	1,942,000	Cedar Rap Mfg & Pow 5s 1953	96⅞	Sale	103¼	Sale	105⅛	Sale	103¼ Nov. 1	108½ Nov. 16	86½ Mar. 31	108½ Nov. 16
55,000	427,000	Cent Arizona L & P 5s 1960	----	----	----	----	----	----	76 Nov. 16	79 Nov. 10	75 Oct. 13	93¼ Jan. 31
12,000	194,000	Central German Pow 6s 1934	59¾	Sale	----	----	----	----	40⅜ Nov. 13	42 Nov. 27	33¾ Sept. 11	64⅞ Jan. 24
17,000	190,000	Cent Illinois Light 5s 1943	----	----	----	----	----	----	99 Nov. 21	103½ Nov. 2	98¾ Apr. 4	105 Jan. 23
256,000	2,768,000	Cent Ill Pub Serv 4½s F 1967	71¾	Sale	57¾	Sale	45½	Sale	45½ Nov. 29	57¾ Nov. 1	45½ Nov. 29	74½ July 19
32,000	607,000	5s series E 1956	75½	Sale	60	Sale	52	Sale	50 Nov. 15	60 Nov. 1	50 Nov. 15	80 July 27
150,000	1,186,000	5s Series G 1968	75½	Sale	60	Sale	52⅜	Sale	49 Nov. 15	60½ Nov. 1	49 Nov. 15	78 Jan. 11
60,000	513,000	4½s series H 1981	----	----	----	----	----	----	46 Nov. 15	53 Nov. 8	46 Nov. 15	73 Jan. 10
------	169,000	Cent Maine Pow 4½s E 1957	----	----	----	----	----	----	----	----	80 Sept. 29	93¼ Jan. 31
94,000	446,000	5s series D 1955	----	----	90½	Sale	----	----	85¾ Nov. 27	90½ Nov. 1	85 May 5	101 Jan. 11
27,000	742,000	Cent Ohio Lt & Pr 5s A 1950	----	----	66	Sale	----	----	59 Nov. 23	66 Nov. 1	53 Apr. 17	76 Jan. 31
126,000	613,000	Central Power 5s ser D 1957	74	Sale	48	Sale	41	Sale	37½ Nov. 11	48 Nov. 1	37½ Nov. 11	75 Jan. 4
334,000	3,727,000	Central Pow & Lt 5s 1956	65½	Sale	47¼	Sale	41¼	Sale	37½ Nov. 16	47¼ Nov. 1	37½ Nov. 16	67 Jan. 12
110,000	2,961,000	Cent States Elec 5s 1948	41	Sale	----	----	a26¼	Sale	26¼ Nov. 23	34 Nov. 2	26¼ Nov. 23	56 July 19
400,000	5,114,000	5½s with warrants 1954	41½	Sale	33⅜	Sale	28	Sale	27¼ Nov. 22	34 Nov. 6	27¼ Nov. 22	56½ July 17
11,000	139,000	5½s without warrants 1954	----	----	----	----	----	----	27½ Nov. 16	29 Nov. 20	27½ Nov. 16	53½ July 14
173,000	2,844,000	Cent States Pr & Lt 5½s 1953	37¼	Sale	37¼	Sale	34	Sale	32 Nov. 16	37½ Nov. 4	23 Apr. 3	54 July 19
		Chicago Dist El Generating										
100,000	1,427,000	4½s series A 1970	80	Sale	----	----	68½	Sale	65 Nov. 17	72½ Nov. 2	58½ Apr. 21	84½ Jan. 27
21,000	704,000	Deb 5½s 1935	88	Sale	87	Sale	----	----	81½ Nov. 25	87 Nov. 1	74 Apr. 6	94 Jan. 27
		Chicago Junction Rys &										
3,000	108,000	Union Stock Yards 5s 1940	96	Sale	----	----	----	----	96 Nov. 9	96 Nov. 9	93½ May 1	100 Oct. 4
15,000	403,000	Chic Pneum Tool 5½s 1942	----	----	----	----	53½	Sale	53½ Nov. 14	54 Nov. 15	23½ Jan. 18	65¾ July 5
68,000	1,058,000	Chic Rys 5s ctfs of dep 1927	51½	Sale	----	----	----	----	46½ Nov. 27	u54 Nov. 3	46½ Nov. 27	66¼ July 28
15,000	266,000	Cincinnati Street Ry 5½s 1952	----	----	----	----	----	----	49 Nov. 25	52 Nov. 2	40½ Sept. 22	65 June 8
21,000	248,000	6s series B 1955	----	----	----	----	----	----	51 Nov. 27	55 Nov. 3	47 Oct. 11	65 June 12
110,000	1,829,000	Cities Service 5s 1966	----	----	33¼	Sale	32½	Sale	29½ Nov. 16	35¼ Nov. 8	24½ Mar. 31	44 May 31
1,666,000	28,396,000	Conv deb 5s 1950	34⅝	Sale	33	Sale	33	Sale	30⅝ Nov. 16	34⅝ Nov. 6	24¾ Mar. 3	45½ May 31
------	11,000	5s registered 1950	----	----	----	----	----	----	----	----	a30 Oct. 3	35 Jan. 6
144,000	3,048,000	Cities Service Gas 5½s 1942	44¾	Sale	52	Sale	48	Sale	46 Nov. 16	53 Nov. 1	42 Mar. 3	67 July 19
------	3,000	5½s reg 1942	----	----	----	----	----	----	----	----	47¼ Feb. 21	49¼ Feb. 16
40,000	936,000	Cities Serv Gas Pipe L 6s 1943	55	Sale	65	Sale	----	----	55 Nov. 17	65 Nov. 1	54 Jan. 3	78½ June 28
563,000	6,861,000	Cities Service P & L 5½s 1952	37½	Sale	31½	Sale	31	Sale	29½ Nov. 16	33¼ Nov. 9	25 Apr. 3	43¾ June 8
241,000	1,253,000	5½s gold deb 1949	36⅝	Sale	31¼	Sale	31	Sale	29¾ Nov. 15	33½ Nov. 9	25¼ Apr. 6	43½ June 8
------	2,000	5½s registered 1949	----	----	----	----	----	----	----	----	21 May 10	31 May 10
63,000	469,000	Cleve Elec Illum 5s 1954	107	Sale	----	----	----	----	101½ Nov. 22	106½ Nov. 8	101½ Nov. 22	108¼ Jan. 11
30,000	332,000	5s series B 1961	----	----	107	Sale	----	----	102 Nov. 18	107 Nov. 1	102 Nov. 18	110 Jan. 11
111,000	1,419,000	5s 1939	105¼	Sale	105¾	Sale	103¾	Sale	103 Nov. 16	106⅛ Nov. 9	101¾ Mar. 3	107¼ Aug. 2
		Commerz und Privat										
312,000	5,346,000	Bank 5½s 1937	63	Sale	53	Sale	55	Sale	48 Nov. 10	55 Nov. 29	46¼ June 23	66¾ Jan. 25
65,000	1,285,000	Commonw Edison 4½s 1957	99	Sale	90	Sale	----	----	79¾ Nov. 18	90 Nov. 1	79¾ Nov. 18	101¾ Jan. 11
116,000	1,339,000	5s series A 1953	105½	Sale	97½	Sale	89⅜	Sale	86½ Nov. 23	98 Nov. 1	86½ Nov. 23	106½ Jan. 4
131,000	1,489,000	5s series B 1954	104⅞	Sale	----	----	----	----	86½ Nov. 15	97½ Nov. 2	86½ Nov. 15	105½ Jan. 5
92,000	1,502,000	4½s series C 1956	100	Sale	90	Sale	----	----	80¼ Nov. 16	90 Nov. 1	80¼ Nov. 16	102¼ Jan. 19
135,000	1,296,000	4½s series E 1960	99½	Sale	----	----	82	Sale	80¼ Nov. 24	90½ Nov. 2	80¼ Nov. 24	101 Jan. 12
597,000	5,602,000	4s series F 1981	90	Sale	79½	Sale	74½	Sale	69¾ Nov. 22	79¾ Nov. 2	69¾ Nov. 22	93½ Jan. 11
------	3,000	4s registered 1981	----	----	----	----	----	----	----	----	80 May 11	80 May 11
616,000	4,366,000	5½s series G 1962	106	Sale	99	Sale	95¼	Sale	93 Nov. 23	99¾ Nov. 3	93 Nov. 23	106¾ Jan. 3

For footnotes see page 56.

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
$	$	BONDS (Continued)										
277,000	2,749,000	Com'w'lth Subsid 5½s A 1948	80	Sale	63	Sale	----	----	54½ Nov. 23	63½ Nov. 3	54½ Nov. 23	87½ July 17
157,000	1,897,000	Community Pow & Lt 5s 1957	46½	Sale	39	Sale	35¾	Sale	35 Nov. 23	39¾ Nov. 10	35 Nov. 23	59 July 17
------	20,000	Conn Lighting & Pow 7s 1951	----	----	----	----	----	----	----	----	110 Mar. 22	113¾ Feb. 15
3,000	49,000	5½s series B 1954	----	----	----	----	----	----	104¾ Nov. 23	106 Nov. 4	102⅝ Mar. 1	110½ Jan. 20
5,000	343,000	4½s series C 1956	----	----	----	----	----	----	101 Nov. 17	102½ Nov. 6	97¼ May 13	105⅜ Feb. 15
97,000	602,000	5s series D 1962	105¼	Sale	105	Sale	103	Sale	102¼ Nov. 28	106¼ Nov. 10	100 Mar. 2	107½ Feb. 9
151,000	4,085,000	Conn River Power 5s 1952	97⅝	Sale	95⅜	Sale	92½	Sale	87½ Nov. 22	95⅜ Nov. 1	87½ Nov. 22	100⅝ Sept. 14
14,000	119,000	Consol Gas of Balt 5s 1939	----	----	----	----	----	----	103 Nov. 22	107 Nov. 3	102½ May 5	108½ Jan. 12
25,000	236,000	4½s 1954	105¼	Sale	105¼	Sale	----	----	99⅛ Nov. 23	106 Nov. 2	97⅞ Apr. 21	107¾ Jan. 24
		Consol G E L & P Balt—										
------	133,000	5½s series E 1952	106½	Sale	----	----	----	----	----	----	97⅞ June 10	106½ Jan. 3
20,000	268,000	4½s series G 1969	105⅝	Sale	102¾	Sale	----	----	101⅝ Nov. 16	103½ Nov. 28	98 Apr. 8	106 Jan. 11
24,000	616,000	4½s series H 1970	----	----	----	----	----	----	96⅜ Nov. 23	104 Nov. 4	96¼ Apr. 25	107¼ Jan. 10
254,000	3,648,000	1st ref s f 4s 1981	99	Sale	96½	Sale	91¾	Sale	88⅞ Nov. 17	97¼ Nov. 1	88⅞ Nov. 17	100 Aug. 3
------	562,000	4s new 1981	----	----	----	----	----	----	----	----	97¾ Jan. 19	99 Jan. 5
106,000	1,002,000	Consol G E L & P 4½s 1935	103½	Sale	----	----	----	----	100½ Nov. 11	102⅝ Nov. 3	99⅞ Mar. 2	105 Sept. 14
		Consol Gas Utilities—										
14,000	975,000	6½s with warrants 1943	5	Sale	9⅝	Sale	----	----	8 Nov. 11	9⅞ Nov. 1	4 Apr. 15	16 Aug. 1
111,000	1,753,000	1st & coll 6s ser A 1943	25	Sale	----	----	37½	Sale	36 Nov. 13	39½ Nov. 2	21 Jan. 4	48½ July 13
------	1,000	6s A registered 1943	----	----	----	----	----	----	----	----	35 May 17	35 May 17
------	4,000	Consol Publishers 6½s 1936	47½	Sale	----	----	----	----	----	----	4 Jan. 30	52 Jan. 1
13,000	24,000	7¼% stamped 1936	----	----	----	----	----	----	50 Nov. 9	53¼ Nov. 9	30 Mar. 21	53¼ Nov. 9
335,000	3,263,000	Consumers Power 4½s 1958	103	Sale	98⅞	Sale	----	----	88 Nov. 17	98⅞ Nov. 1	88 Nov. 17	104¾ Jan. 9
277,000	1,858,000	1st & ref 5s 1936	105½	Sale	104	Sale	100⅞	Sale	100¼ Nov. 22	104 Nov. 1	100 Mar. 3	106 Jan. 5
647,000	8,109,000	Continental G & El 5s 1958	57½	Sale	40	Sale	35	Sale	33 Nov. 24	41 Nov. 9	33 Nov. 24	65½ June 9
149,000	2,270,000	Continental Oil 5½s 1937	96¾	Sale	----	----	101⅝	Sale	101⅛ Nov. 4	102 Nov. 24	92 Mar. 3	102 Nov. 24
------	28,000	Cosgrove Meehan 6½s 1945	----	----	----	----	----	----	----	----	4¼ Oct. 24	11 July 7
24,000	1,034,000	Crane Co 5s 1940	69	Sale	----	----	----	----	77½ Nov. 24	81 Nov. 2	65 Apr. 17	92 June 28
25,000	938,000	Crucible Steel 5s 1940	----	----	----	----	67	Sale	60½ Nov. 17	67 Nov. 28	25 Apr. 5	81¾ July 19
8,000	200,000	Cuban Telephone 7½s 1941	----	----	----	----	60	Sale	53 Nov. 11	60 Nov. 29	53 Nov. 11	81 July 19
------	17,000	Cuban Tobacco 5s 1944	----	----	----	----	----	----	----	----	37 Aug. 28	40 Jan. 11
83,000	2,127,000	Cudahy Pack deb 5½s 1937	91½	Sale	97⅞	Sale	97⅜	Sale	95½ Nov. 13	98 Nov. 3	87 Mar. 3	100⅝ July 20
54,000	639,000	5s 1946	103¼	Sale	----	----	103	Sale	102 Nov. 22	104½ Nov. 16	99 Mar. 31	105 June 12
44,000	623,000	Cumberland Co P & L 4½s '56	----	----	83	Sale	----	----	65 Nov. 20	83 Nov. 1	65 Nov. 20	91¾ Feb. 10
31,000	373,000	Dallas P & L 5s series C 1952	----	----	----	----	94	Sale	94 Nov. 29	101⅝ Nov. 8	94 Nov. 29	103½ Aug. 25
104,000	625,000	6s series A 1949	105¾	Sale	----	----	----	----	100¾ Nov. 16	106½ Nov. 4	100 Apr. 21	108½ Jan. 17
466,000	2,462,000	Dayton P & L 1st & ref 5s '41	105	Sale	105	Sale	100	Sale	99⅛ Nov. 17	105¼ Nov. 2	99 Apr. 20	106½ Jan. 16
15,000	585,000	Delaware Elec Pow 5½s 1959	----	----	75¼	Sale	----	----	65 Nov. 22	76 Nov. 1	60 Apr. 5	85½ June 28
48,000	504,000	Denver Gas & Elec 5s 1949	----	----	----	----	----	----	95 Nov. 20	101 Nov. 6	95 Nov. 20	102¼ Jan. 9
42,000	373,000	Derby Gas & Elec 5s 1946	----	----	----	----	----	----	63 Nov. 17	67 Nov. 9	60 May 2	83 July 24
58,000	952,000	Detroit City Gas 5s B 1950	90	Sale	78	Sale	----	----	67½ Nov. 16	79½ Nov. 4	67½ Nov. 16	91 Jan. 12
73,000	1,261,000	6s series A 1947	95	Sale	85½	Sale	77	Sale	76 Nov. 23	86 Nov. 3	75 Mar. 3	98½ Jan. 12
12,000	206,000	Detroit Int Bdge 6½s 1952	----	----	----	----	----	----	3 Nov. 10	4¼ Nov. 21	2⅞ Oct. 2	9¾ June 15
19,000	75,000	6½s certifs of deposit 1952	----	----	----	----	----	----	1½ Nov. 23	1¾ Nov. 28	1½ Nov. 23	8 July 3
------	88,000	25-yr s f deb 7s 1952	----	----	----	----	----	----	----	----	½ Mar. 21	4½ June 10
6,000	41,000	7s certifs of deposit 1952	----	----	----	----	----	----	¾ Nov. 27	1 Nov. 22	½ Jan. 17	3 June 12
		Dixie Gulf Gas 6½s 1937										
31,000	684,000	with warrants	76¾	Sale	----	----	----	----	80½ Nov. 22	83½ Nov. 3	70 Apr. 12	94¼ July 17
8,000	156,000	Duke Power Co 4½s 1967	100½	Sale	----	----	93	Sale	90 Nov. 23	93½ Nov. 9	88 Mar. 26	102 Jan. 18
7,000	116,000	East Util Associates 5s 1935	----	----	----	----	----	----	92½ Nov. 8	92½ Nov. 8	90 May 18	98½ Jan. 11
24,000	1,530,000	Eastern Util Invest 5s A 1954	19	Sale	13½	Sale	----	----	12½ Nov. 20	14¼ Nov. 1	9¼ Feb. 24	23 Jan. 9
172,000	2,880,000	Edison Elec Ill (Bos) 5s 1934	102¾	Sale	102	Sale	101	Sale	100½ Nov. 23	102¼ Nov. 4	99⅛ Apr. 21	103¾ Jan. 26
482,000	4,453,000	5% notes 1935	103	Sale	102½	Sale	101⅛	Sale	100⅜ Nov. 10	102½ Nov. 1	98½ Apr. 26	103½ Jan. 23
514,000	10,354,000	Elec Pow & Lt 5s 2030	39	Sale	30¼	Sale	26	Sale	25 Nov. 18	30¼ Nov. 1	21 Apr. 6	59 July 19
23,000	148,000	Elmira Wat Lt & RR 5s 1956	----	----	----	----	57	Sale	55 Nov. 17	59 Nov. 8	55 Nov. 17	88 Jan. 27
14,000	210,000	El Paso Elec 5s A 1950	83	Sale	----	----	----	----	69 Nov. 13	70 Nov. 4	65 Apr. 12	86½ Jan. 11
1,000	93,000	El Paso Nat Gas 6½s A 1943	----	----	----	----	----	----	63 Nov. 16	63 Nov. 16	40 Apr. 10	65 Sept. 20
6,000	16,000	6½s 1938	----	----	----	----	----	----	30 Nov. 2	30 Nov. 2	25 Oct. 24	50 Jan. 21
104,000	1,337,000	Empire Dist Elec 5s 1952	----	----	51½	Sale	47	Sale	46⅛ Nov. 17	51⅞ Nov. 8	37 Apr. 6	68 July 17
244,000	3,815,000	Empire Oil & Refining 5½s '42	----	----	46¼	Sale	48	Sale	42 Nov. 16	48 Nov. 29	28¼ Apr. 12	58⅛ July 20
------	29,000	5½% registered 1942	----	----	----	----	----	----	----	----	48¾ June 12	50 June 27
		Ercole Marel Elec Mfg										
9,000	579,000	6½s with warrants 1953	67½	Sale	----	----	----	----	82¾ Nov. 3	84 Nov. 8	66 Apr. 3	84 Oct. 19
14,000	381,000	Erie Lighting 5s 1967	97¼	Sale	----	----	----	----	82 Nov. 25	90 Nov. 8	82 Nov. 25	104 Jan. 26
		European Elec 6½s 1965										
111,000	1,398,000	Without warrants	63	Sale	75½	Sale	----	----	69¾ Nov. 18	76½ Nov. 13	60 Mar. 18	80 Sept. 26
		European Mtge & Inv										
174,000	1,078,000	7s Series C 1967	33	Sale	25⅜	Sale	25	Sale	24 Nov. 24	27½ Nov. 17	23 Apr. 18	39½ Aug. 30
14,000	543,000	Fairbanks Morse & Co 5s 1942	48	Sale	----	----	----	----	58 Nov. 13	a63 Nov. 16	46 Apr. 4	72½ July 13
3,000	113,000	Farmers Nat Mtg Inst 7s 1963	----	----	----	----	----	----	40 Nov. 4	40 Nov. 4	24 Mar. 31	45½ Aug. 4
------	12,000	Federal Sugar Ref 6s 1933	----	----	----	----	----	----	----	----	2½ Jan. 19	9 June 7
138,000	3,127,000	Federal Water Service 5s 1954	33	Sale	----	----	23	Sale	20¾ Nov. 24	27¼ Nov. 2	18 Apr. 17	43 July 13
		Finland Residential Mtge										
112,000	1,315,000	Bank 6s 1961	38	Sale	73	Sale	72	Sale	71½ Nov. 8	73 Nov. 1	38 Jan. 3	73¼ Oct. 30
149,000	1,457,000	Firestone Cotton Mills 5s 1948	80	Sale	87½	Sale	87¾	Sale	86½ Nov. 2	88 Nov. 29	68 Mar. 30	89½ July 7
91,000	1,061,000	Firestone T & R Cal 5s 1942	86¼	Sale	----	----	----	----	90¾ Nov. 18	91⅞ Nov. 27	71 Apr. 3	92¾ Aug. 28
		First Bohemian Glass Wks										
4,000	49,000	1st 7s without warr 1957	----	----	----	----	----	----	61½ Nov. 6	61½ Nov. 6	60 Jan. 5	65¼ Jan. 25
102,000	1,512,000	Florida Pow Corp 5½s A 1979	58¾	Sale	59	Sale	----	----	48 Nov. 28	59½ Nov. 2	44 Apr. 3	74 June 12
409,000	5,546,000	Florida Power & Lt 5s 1954	62¼	Sale	58	Sale	51	Sale	44¼ Nov. 16	59½ Nov. 2	44¼ Nov. 16	70¾ July 3
50,000	1,727,000	Gary Elec & Gas 5s A 1934	71	Sale	----	----	----	----	33 Nov. 24	37¼ Nov. 2	33 Nov. 24	72 Jan. 3
553,000	4,743,000	Gatineau Power 5s 1956	67	Sale	76	Sale	76⅞	Sale	76 Nov. 1	82 Nov. 9	59¾ Apr. 4	83½ July 19
70,000	1,193,000	6s 1941	47	Sale	----	----	----	----	68 Nov. 20	73¼ Nov. 9	39 Mar. 3	73¼ Nov. 9
90,000	975,000	6s series B 1941	44½	Sale	67¼	Sale	67	Sale	65½ Nov. 18	70 Nov. 8	39 Mar. 2	73 July 19
35,000	517,000	Gen Bronze conv deb 6s 1940	----	----	----	----	----	----	55 Nov. 3	64 Nov. 24	43½ Apr. 10	74 Aug. 29
		Gen Motors Accept Corp—										
24,000	300,000	5% serial notes 1934	----	----	----	----	----	----	101 Nov. 6	101⅜ Nov. 15	100¼ Mar. 17	103½ June 5
------	1,000	5% registered 1934	----	----	----	----	----	----	----	----	101 Sept. 11	101 Sept. 11
53,000	567,000	5% serial notes 1935	----	----	----	----	103⅜	Sale	102½ Nov. 8	103¾ Nov. 27	99 Mar. 15	103⅞ Aug. 31
14,000	560,000	5% serial notes 1936	103¼	Sale	----	----	102½	Sale	102½ Nov. 27	104 Nov. 13	100 Mar. 2	104⅜ July 7
26,000	126,000	Gen Pub Serv Co 5s 1953	----	----	66	Sale	70	Sale	63 Nov. 9	70 Nov. 28	54 Oct. 2	75 Jan. 17
71,000	457,000	Gen Pub Utilities 6½s 1933	24	Sale	----	----	----	----	33 Nov. 10	37½ Nov. 27	17½ Mar. 30	48 July 20
51,000	1,324,000	6½s series A 1956	----	----	28	Sale	----	----	25 Nov. 9	28 Nov. 1	12 Mar. 29	38 June 24
13,000	235,000	Gen Rayon Ltd 6s A 1948	23	Sale	----	----	----	----	38½ Nov. 27	40 Nov. 10	20 Mar. 16	60 June 12
		General Refractories—										
59,000	632,000	6s 1938	----	----	----	----	93½	Sale	93½ Nov. 29	98½ Nov. 9	90 Oct. 21	108½ Aug. 1
		Gen Vending Corp—										
1,000	89,000	6s with warr Aug 15 1937	----	----	----	----	----	----	5⅛ Nov. 18	5⅛ Nov. 18	3½ June 1	11 Aug. 16
2,000	5,000	5s certifs of deposit 1937	----	----	----	----	5	Sale	5 Nov. 29	5½ Nov. 16	2 Aug. 23	6 Aug. 29
75,000	1,350,000	Gen Wat Wks & El 5s A 1943	46	Sale	41	Sale	40¾	Sale	38½ Nov. 25	42 Nov. 1	38½ Mar. 2	60 May 26
------	27,000	Georgia Carolina Pow 5s 1952	----	----	----	----	----	----	----	----	84½ Jan. 5	91 Feb. 9
534,000	6,457,000	Georgia Power ref 5s 1967	85½	Sale	65⅝	Sale	55⅛	Sale	54¾ Nov. 27	66¾ Nov. 6	54¾ Nov. 27	90⅞ Jan. 12
24,000	464,000	Georgia Pow & Lt 5s 1978	----	----	----	----	----	----	42 Nov. 21	48½ Nov. 8	40 Apr. 12	70¾ July 12
		Gesfuerel—										
142,000	1,472,000	6s without warrants 1953	63½	Sale	----	----	53½	Sale	44 Nov. 2	53½ Nov. 29	31¼ June 7	69¼ Jan. 10
121,000	1,338,000	Gillette Safety Razor 5s 1940	101¼	Sale	----	----	----	----	93 Nov. 22	97 Nov. 13	89 Apr. 21	102 Feb. 16
255,000	4,910,000	Glen Alden Coal 4s 1965	57½	Sale	----	----	56½	Sale	53 Nov. 16	57¾ Nov. 4	45 Apr. 18	71⅛ July 18
117,000	797,000	Glidden (The) 5½s 1935	81	Sale	94¾	Sale	----	----	94½ Nov. 2	95½ Nov. 23	75 Apr. 25	95½ Nov. 23
		Gobel (Adolf) 6½s ser A 1935										
97,000	2,036,000	With warrants	----	----	80	Sale	----	----	80 Nov. 1	86⅛ Nov. 14	55 Feb. 25	93⅜ July 13
13,000	92,000	Godchaux Sugars 7½s 1941	----	----	----	----	97	Sale	97 Nov. 6	97 Nov. 6	77 Feb. 1	100 July 17
		Grand (F & W) Properties—										
24,000	141,000	Conv deb 6s 1948	----	----	----	----	8⅞	Sale	7 Nov. 14	10 Nov. 24	7 Apr. 8	12 Jan. 12
1,000	64,000	6s ctfs of dep 1948	----	----	----	----	----	----	8 Nov. 24	8 Nov. 24	6¼ Oct. 3	10¼ Feb. 14
45,000	776,000	Grand Trunk Ry 6½s 1936	----	----	----	----	----	----	100 Nov. 24	102 Nov. 2	94 Apr. 3	102 July 14
39,000	447,000	Grand Trunk West Ry 4s 1950	----	----	66	Sale	65	Sale	63 Nov. 24	66 Nov. 1	50 Apr. 15	75¼ Sept. 15
29,000	504,000	Great Northern Pow 5s 1935	100¾	Sale	98¼	Sale	95	Sale	93½ Nov. 9	98¼ Nov. 1	89 Apr. 27	101½ Sept. 8
45,000	972,000	Gt West Power Calif 5s 1946	----	----	98¼	Sale	94½	Sale	94 Nov. 28	99¼ Nov. 8	93 May 3	106¼ Jan. 11
34,000	253,000	Guantanamo & W Ry 6s 1958	----	----	15	Sale	----	----	15 Nov. 21	18½ Nov. 15	12½ Apr. 19	36 July 7
		Guardian Investors Corp—										
7,000	207,000	5s series A 1948	----	----	----	----	----	----	40 Nov. 13	41 Nov. 6	26½ Apr. 6	50 June 12
225,000	2,427,000	Gulf Oil of Pa deb 5s 1937	100¾	Sale	101⅝	Sale	100¾	Sale	99½ Nov. 17	102 Nov. 2	92 Apr. 20	102¼ July 17
217,000	2,144,000	Sinking f und deb 5s 1947	99¼	Sale	101¼	Sale	----	----	98¼ Nov. 24	101⅝ Nov. 2	92 Mar. 3	102¼ Aug. 29
111,000	1,115,000	Gulf States Util 5s 1956	75	Sale	69	Sale	65⅞	Sale	62 Nov. 23	69⅛ Nov. 6	50 Apr. 4	82 Jan. 5
5,000	233,000	4½s series B 1961	70½	Sale	----	----	55	Sale	55 Nov. 29	60 Nov. 15	53 Apr. 15	78½ Aug. 7
13,000	403,000	Hackensack Water 5s A 1977	----	----	----	----	----	----	99 Nov. 10	100½ Nov. 9	90¾ Apr. 25	102⅞ Aug. 7
57,000	1,581,000	5s 1938	----	----	----	----	----	----	98¼ Nov. 23	102 Nov. 3	96 Mar. 3	104½ Sept. 1
45,000	952,000	Hall Printing 5½s A 1947	59	Sale	62⅞	Sale	63	Sale	60 Nov. 6	63½ Nov. 21	49 Mar. 2	72½ July 14
55,000	383,000	Hamburg Elec Co 7s 1935	----	----	----	----	76½	Sale	70½ Nov. 8	76½ Nov. 29	62¼ Apr. 18	86¾ Jan. 10
114,000	1,495,000	Hamburg El & Und Ry 5½s '38	63½	Sale	----	----	72½	Sale	67 Nov. 2	72½ Nov. 29	40 Sept. 5	72½ Jan. 20
------	472,000	Hanna (The M A) Co 6s 1934	----	----	----	----	----	----	----	----	92 Jan. 20	101½ Aug. 1

For footnotes see page 56.

gitized for FRASER
p://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
24,000	463,000	Hood Rubber 7s.....1936	-----	-----	-----	-----	71	Sale	70 Nov. 15	73 Nov. 24	44 Feb. 21	78 July 13
34,000	590,000	5½s .....Oct 15 1936	35½	Sale	-----	-----	61¼	Sale	58½ Nov. 6	62¾ Nov. 17	31½ Mar. 2	68 July 27
2,000	248,000	Houston Gulf Gas 6½s..1943	-----	-----	-----	-----	-----	-----	33 Nov. 3	34¾ Nov. 3	21½ Mar. 31	52 July 20
15,000	984,000	6s 1943	-----	-----	46	Sale	43⅜	Sale	43⅜ Nov. 29	46¾ Nov. 8	31¼ Mar. 3	61 July 20
38,000	790,000	Houston Lt & Pr 5s A...1953	101⅝	Sale	99	Sale	-----	-----	92 Nov. 20	99½ Nov. 2	88 May 5	104 Jan. 6
36,000	457,000	4½s series D.....1978	-----	-----	89	Sale	-----	-----	79 Nov. 24	89 Nov. 1	78½ Apr. 26	96½ Jan. 9
165,000	1,173,000	4½s series E.....1981	-----	-----	89	Sale	-----	-----	80 Nov. 17	89 Nov. 1	79½ Apr. 21	96¼ Jan. 9
129,000	1,371,000	Hud Bay Min & Smelt 6s.1935	-----	-----	109½	Sale	-----	-----	106½ Nov. 3	112 Nov. 16	77 Mar. 15	120 July 19
------	10,000	6s registered.....1935	-----	-----	-----	-----	-----	-----	-----	-----	106 July 17	106 July 17
12,000	134,000	Hungarian Ital Bank 7½s '63	-----	-----	-----	-----	-----	-----	50½ Nov. 9	50½ Nov. 9	35½ Feb. 24	55 July 28
		Hydraulic Power of Niagara										
5,000	121,000	Falls 1st & ref 5s.....1950	-----	-----	-----	-----	-----	-----	100¼ Nov. 18	105¼ Nov. 4	99¼ Apr. 25	107¼ Jan. 31
3,000	142,000	Ref & improvement 5s.1951	-----	-----	-----	-----	-----	-----	100 Nov. 27	100½ Nov. 27	98 May 4	106 Jan. 26
31,000	441,000	Hygrade Food 6s ser A..1949	-----	-----	-----	-----	46	Sale	40¼ Nov. 11	46 Nov. 29	40¼ Nov. 11	65 June 6
15,000	68,000	6s series B.....1949	-----	-----	-----	-----	-----	-----	42 Nov. 17	43¼ Nov. 27	40 Apr. 11	61 June 2
24,000	533,000	Idaho Power Co 5s.....1947	100¾	Sale	95	Sale	86	Sale	86 Nov. 22	95 Nov. 1	85½ May 4	102⅝ Jan. 17
196,000	3,633,000	Illinois Cent RR 4½s....1934	36½	Sale	68¼	Sale	67¾	Sale	66¼ Nov. 14	69½ Nov. 4	33 Apr. 8	85¼ July 20
27,000	461,000	Illinois Nor Util 5s.....1957	-----	-----	-----	-----	-----	-----	89 Nov. 16	90¼ Nov. 2	85 May 5	100⅞ Feb. 17
66,000	1,445,000	Illinois Pow & L 5½s....1957	-----	-----	-----	-----	38	Sale	34 Nov. 24	40½ Nov. 2	34 Nov. 24	60¾ Jan. 13
187,000	1,835,000	5½s series "B".....1954	-----	-----	53	Sale	50¼	Sale	46 Nov. 22	55 Nov. 9	46 Nov. 22	74 July 14
333,000	3,503,000	6s series A.....1953	68¾	Sale	58⅛	Sale	54¼	Sale	48 Nov. 23	59 Nov. 2	48 Nov. 23	77¼ July 11
------	2,000	6s A registered.....1953	-----	-----	-----	-----	-----	-----	-----	-----	56 Sept. 25	56 Sept. 25
309,000	4,116,000	5s series C.....1956	63	Sale	51⅜	Sale	49	Sale	42¾ Nov. 23	53¾ Nov. 9	42¾ Nov. 23	71 Jan. 12
------	2,000	5s series C registered..1956	-----	-----	-----	-----	-----	-----	-----	-----	55 May 25	55 May 25
67,000	399,000	Indep Oil & Gas deb 6s..1939	-----	-----	-----	-----	-----	-----	101⅛ Nov. 4	101¼ Nov. 8	84½ Mar. 2	101¼ Sept. 27
29,000	382,000	Indiana Elec Corp 6s A..1947	-----	-----	66	Sale	60	Sale	60 Nov. 18	66 Nov. 1	57 Apr. 20	91 Feb. 1
7,000	197,000	6½s series B.....1953	-----	-----	71	Sale	-----	-----	61½ Nov. 23	73 Nov. 3	61½ Nov. 23	91 Jan. 16
51,000	698,000	5s series C.....1951	75	Sale	58½	Sale	-----	-----	53 Nov. 13	58½ Nov. 1	48¼ Apr. 18	78½ Feb. 2
8,000	115,000	Indiana Gen Service 5s..1948	-----	-----	100	Sale	94	Sale	93 Nov. 27	100 Nov. 1	93 Nov. 27	105 Jan. 11
57,000	437,000	Indiana Hydro-Elec 5s A.1958	74½	Sale	57½	Sale	-----	-----	52½ Nov. 17	57½ Nov. 1	49 May 1	76 Jan. 6
29,000	335,000	Indiana & Mich El 5s....1957	-----	-----	101	Sale	-----	-----	98 Nov. 15	101 Nov. 1	94 May 15	105 Jan. 11
8,000	315,000	1st & ref 5s.....1955	96⅛	Sale	-----	-----	-----	-----	80 Nov. 25	86¼ Nov. 6	80 Apr. 19	99 Jan. 13
50,000	1,281,000	Indiana Service 5s.....1950	-----	-----	27	Sale	-----	-----	23¼ Nov. 24	28 Nov. 11	14 Apr. 12	44 July 19
70,000	1,087,000	1st lien & ref 5s.....1963	26	Sale	25	Sale	26¼	Sale	22 Nov. 23	26½ Nov. 13	12½ Apr. 13	40½ July 10
14,000	259,000	Indianapolis Gas 5s A...1952	-----	-----	71½	Sale	-----	-----	70 Nov. 13	72½ Nov. 9	65 Apr. 26	83⅜ Jan. 10
329,000	3,826,000	Ind'polis P & L 5s ser A..1957	92⅜	Sale	84⅜	Sale	73⅞	Sale	73¼ Nov. 29	84⅜ Nov. 1	73¼ Nov. 29	95⅛ Jan. 12
------	5,000	Indianapolis Water 5½s.1953	-----	-----	-----	-----	-----	-----	-----	-----	101¾ Jan. 17	103 Feb. 6
		Intercontinents Power Co—										
9,000	203,000	Deb 6s with warrants..1948	-----	-----	3⅝	Sale	-----	-----	2¼ Nov. 21	3⅝ Nov. 1	1⅛ Jan. 27	10 June 2
------	41,000	Deb 6s without warr...1948	-----	-----	-----	-----	-----	-----	-----	-----	1½ Jan. 27	6¾ June 14
155,000	1,218,000	Int Pow Sec 6½s series C.1955	87	Sale	90¼	Sale	87	Sale	87 Nov. 29	92½ Nov. 13	74 July 3	92½ Nov. 13
186,000	1,293,000	7s series E 1957	95	Sale	-----	-----	89	Sale	89 Nov. 29	93½ Nov. 10	74 July 11	96¼ Oct. 31
51,000	733,000	7s series F.....1952	-----	-----	-----	-----	-----	-----	83 Nov. 16	85 Nov. 4	70 May 5	90 Jan. 13
39,000	623,000	International Salt 5s....1951	-----	-----	-----	-----	-----	-----	83¾ Nov. 16	86 Nov. 2	74¼ Mar. 3	90¼ Oct. 2
124,000	1,231,000	Internat Securities 5s . 1947	45½	Sale	48	Sale	45	Sale	43 Nov. 23	49 Nov. 1	40 Mar. 1	61½ July 18
42,000	428,000	Interstate Iron & St'l 5½s '46	-----	-----	53½	Sale	-----	-----	53½ Nov. 1	61 Nov. 6	25 Mar. 24	67½ June 7
		Interstate Nat Gas 6s... 1936										
5,000	59,000	Without warrants.....	-----	-----	-----	-----	103½	Sale	103 Nov. 20	103½ Nov. 29	103 Feb. 28	105⅛ Mar. 24
292,000	3,675,000	Interstate Power 5s.....1957	60¼	Sale	47	Sale	41½	Sale	37 Nov. 16	48⅛ Nov. 9	37 Nov. 16	64 July 12
------	1,000	5s reg.....1957	-----	-----	-----	-----	-----	-----	-----	-----	52 Feb. 3	52 Feb. 3
123,000	589,000	Debenture 6s.....1952	-----	-----	35	Sale	-----	-----	28⅝ Nov. 16	35⅛ Nov. 10	20½ Apr. 1	53½ July 11
		Interstate Public Service										
99,000	890,000	5s series D.....1956	-----	-----	53½	Sale	50	Sale	48 Nov. 23	56 Nov. 9	46½ Apr. 24	78½ Jan. 26
144,000	1,684,000	4½s series F.....1958	-----	-----	51¼	Sale	46	Sale	43 Nov. 23	52¼ Nov. 10	43 Nov. 23	72 Jan. 26
1,000	75,000	Invest Co of Amer 5s A.. 1947	-----	-----	-----	-----	-----	-----	70 Nov. 15	70 Nov. 15	65 Mar. 31	76½ July 31
11,000	217,000	Without warrants.....	-----	-----	-----	-----	-----	-----	68 Nov. 24	72¼ Nov. 14	63 Mar. 20	77 Oct. 3
100,000	148,000	Iowa-Nebraska L & P 5s..1957	80½	Sale	70	Sale	59	Sale	56 Nov. 24	70 Nov. 1	56 Nov. 24	84⅞ Jan. 31
43,000	386,000	5s Series B.....1961	81	Sale	-----	-----	-----	-----	56½ Nov. 24	68 Nov. 9	56½ Nov. 24	84½ Jan. 12
19,000	286,000	Iowa Pow & Lt 4½s A...1958	-----	-----	-----	-----	-----	-----	75 Nov. 21	80⅞ Nov. 14	74 May 8	92½ Aug. 14
33,000	431,000	Iowa Pub Serv 5s.....1957	-----	-----	65½	Sale	-----	-----	61 Nov. 22	67½ Nov. 8	60¼ Apr. 27	83½ July 20
70,000	1,234,000	Isarco Hydro-El 7s.....1952	75	Sale	-----	-----	78¼	Sale	77 Nov. 23	84¾ Nov. 11	71 Apr. 24	86¾ Feb. 6
		Isotta Franchini 7s.....1942										
42,000	338,000	Without warrants.....	63	Sale	-----	-----	83	Sale	83 Nov. 17	86½ Nov. 23	63 Jan. 3	86½ Nov. 23
		Italian Superpower 6s...1963										
296,000	2,780,000	Without warrants.....	-----	-----	68¼	Sale	-----	-----	66¼ Nov. 25	68⅜ Nov. 3	37½ Apr. 25	72 Aug. 29
18,000	850,000	Jacksonville Gas 5s.....1942	-----	-----	42½	Sale	-----	-----	38 Nov. 25	43 Nov. 1	30¼ Apr. 3	53¾ July 19
12,000	223,000	Jamaica Wat Sup 5½s A.1955	-----	-----	-----	-----	-----	-----	96⅛ Nov. 17	101 Nov. 6	96⅛ Nov. 17	102¾ Sept. 7
134,000	889,000	Jersey Cent P & L 5s B...1947	100	Sale	-----	-----	81⅞	Sale	77 Nov. 24	89 Nov. 2	77 Nov. 24	101¾ Jan. 9
199,000	3,481,000	4½s series C.....1961	92¾	Sale	81⅜	Sale	73	Sale	70¼ Nov. 23	82¼ Nov. 8	70¼ Nov. 23	96¾ Jan. 10
44,000	243,000	Jones & Laughlin Steel 5s '39	102¼	Sale	-----	-----	-----	-----	102⅞ Nov. 20	105 Nov. 27	101 Apr. 7	105 June 24
24,000	127,000	Kansas Gas & Elec 6s....2022	-----	-----	68	Sale	-----	-----	63 Nov. 27	70 Nov. 9	63 Nov. 27	85½ Jan. 13
19,000	229,000	Kansas Power 5s A.....1947	-----	-----	-----	-----	-----	-----	55 Nov. 16	60⅝ Nov. 6	55 Nov. 16	80 Jan. 2
8,000	480,000	Kansas Pow & Lt 5s B...1957	82¾	Sale	-----	-----	71	Sale	71 Nov. 29	80 Nov. 2	71 May 1	90½ Aug. 23
5,000	155,000	6s series A.....1955	-----	-----	-----	-----	-----	-----	83 Nov. 25	88 Nov. 2	83 Apr. 7	95¼ June 12
62,000	1,111,000	Kentucky Utilities 5s....1969	-----	-----	56	Sale	47½	Sale	45½ Nov. 27	56 Nov. 1	45½ Nov. 27	77⅜ June 29
45,000	859,000	5s.....1961	-----	-----	-----	-----	-----	-----	50 Nov. 16	54 Nov. 2	50 Nov. 16	77½ June 30
22,000	261,000	6½s series D.....1948	-----	-----	-----	-----	-----	-----	55 Nov. 16	68 Nov. 8	55 Nov. 16	93 Feb. 2
13,000	163,000	5½s series F.....1955	-----	-----	-----	-----	52¾	Sale	51 Nov. 20	62 Nov. 2	51 Nov. 20	82 June 29
23,000	256,000	Kimberly Clark 5s A.....1943	-----	-----	-----	-----	83	Sale	83 Nov. 29	91¼ Nov. 2	72 Apr. 25	92 Oct. 24
112,000	1,527,000	Koppers Gas & C deb 5s.1947	-----	-----	-----	-----	76½	Sale	72½ Nov. 20	77½ Nov. 27	70 Apr. 20	84 Aug. 2
181,000	1,213,000	Deb 5½s.....1950	-----	-----	80	Sale	83½	Sale	79 Nov. 21	85 Nov. 25	72 Mar. 2	87⅝ July 20
16,000	203,000	Kresge (S S) Co 5s.....1945	-----	-----	-----	-----	-----	-----	92 Nov. 8	92⅞ Nov. 14	77 Apr. 4	96 Jan. 18
31,000	395,000	5s certifs of deposit...1945	85	Sale	-----	-----	-----	-----	89 Nov. 22	92 Nov. 3	66¼ Mar. 28	93 July 27
40,000	822,000	Laclede Gas Light 5½s..1935	-----	-----	-----	-----	-----	-----	56 Nov. 16	57 Nov. 22	47 Mar. 31	80¾ July 18
11,000	218,000	Larutan Gas Corp 6½s..1935	-----	-----	-----	-----	-----	-----	91½ Nov. 27	94½ Nov. 2	58½ Jan. 5	96 Aug. 9
308,000	3,903,000	Lehigh Pow Secur 6s....2026	73¼	Sale	66½	Sale	58½	Sale	57¼ Nov. 29	69½ Nov. 8	56 Apr. 1	88⅜ Jan. 20
		Leonard Tietz Inc 7½s..1946										
15,000	238,000	Without warrants.....	-----	-----	-----	-----	-----	-----	29½ Nov. 6	32 Nov. 23	25 June 19	68⅞ Jan. 13
26,000	292,000	Lexington Util 5s.....1952	-----	-----	-----	-----	55¼	Sale	55 Nov. 24	57 Nov. 13	55 Nov. 24	74 July 13
140,000	1,399,000	Libby McNeill & Libby 5s 1942	48½	Sale	59¾	Sale	58½	Sale	57 Nov. 16	61 Nov. 9	46½ Mar. 2	77 June 7
2,000	189,000	Lone Star Gas Corp 5s...1942	-----	-----	-----	-----	-----	-----	84¼ Nov. 17	84¼ Nov. 17	84¼ Nov. 17	97 Mar. 17
28,000	237,000	Long Island Ltg 6s.....1945	96	Sale	-----	-----	-----	-----	70 Nov. 11	80½ Nov. 6	70 Nov. 11	100 Jan. 20
105,000	631,000	Los Angeles Gas & Elec 5s '61	102¼	Sale	94½	Sale	-----	-----	87½ Nov. 22	94½ Nov. 1	87½ Nov. 22	103¾ Jan. 10
10,000	138,000	5s.....1939	-----	-----	103	Sale	-----	-----	100⅝ Nov. 16	103½ Nov. 6	100½ Mar. 17	106¾ Jan. 18
4,000	188,000	6s.....1942	-----	-----	101½	Sale	-----	-----	101 Nov. 9	102 Nov. 8	100 Mar. 2	105 July 5
4,000	70,000	5½s series E.....1947	-----	-----	-----	-----	-----	-----	96 Nov. 17	100⅞ Nov. 9	96 Nov. 17	104½ Feb. 20
3,000	108,000	5½s series F.....1943	-----	-----	-----	-----	-----	-----	96⅝ Nov. 27	101 Nov. 6	96⅝ Nov. 27	103¼ Aug. 11
56,000	400,000	5½s series I.....1949	-----	-----	-----	-----	-----	-----	96 Nov. 15	100 Nov. 9	96 Nov. 15	106¼ Jan. 19
------	19,000	Los Angeles Pacific 4s...1950	-----	-----	-----	-----	-----	-----	-----	-----	48 May 31	57 Aug. 30
		Louisville Henderson & St										
------	3,000	Louis Ry Co 5s.....1946	-----	-----	-----	-----	-----	-----	-----	-----	80 Jan. 6	80 Jan. 6
5,000	167,000	Louisville (Ky) G & E 6s A '37	-----	-----	-----	-----	91	Sale	91 Nov. 29	93 Nov. 24	91 Nov. 29	102¼ Jan. 6
6,000	318,000	4½ series C.....1961	100	Sale	-----	-----	-----	-----	80 Nov. 21	80 Nov. 21	80 Nov. 21	102 Feb. 3
186,000	2,036,000	Louisiana Pow & Lt 5s...1957	86	Sale	-----	-----	66½	Sale	63 Nov. 22	76 Nov. 3	63 Nov. 22	94¼ Jan. 16
223,000	1,691,000	Manitoba Power 5½s....1951	40¼	Sale	30	Sale	35	Sale	29½ Nov. 1	40 Nov. 9	20 Apr. 21	53 July 20
		Mansfield Min & Sm (Germ)										
11,000	78,000	7s with warrants.....1941	-----	-----	56	Sale	-----	-----	55 Nov. 4	63 Nov. 28	47 Apr. 10	63 Nov. 28
21,000	130,000	7s without warrants...1941	-----	-----	56	Sale	-----	-----	56 Nov. 1	62¾ Nov. 24	47½ Apr. 18	62¾ Nov. 24
146,000	1,263,000	Mass Gas Co 5½s.....1946	94⅝	Sale	84⅛	Sale	82½	Sale	80 Nov. 16	84½ Nov. 13	75 Apr. 20	99½ Feb. 9
185,000	1,735,000	5s.....1955	-----	-----	77	Sale	72½	Sale	70 Nov. 22	77½ Nov. 2	70 Nov. 22	94¼ Jan. 12
------	6,000	McCallum Hosiery 6½s..1941	-----	-----	-----	-----	-----	-----	-----	-----	34 Sept. 27	41 Jan. 16
15,000	237,000	McCord Rad & Mfg 6s....1943	-----	-----	-----	-----	-----	-----	33 Nov. 28	38 Nov. 2	8¼ Apr. 12	47 July 19
10,000	54,000	Melbourne El Supp 7½s A '46	-----	-----	-----	-----	-----	-----	100 Nov. 18	102½ Nov. 11	92 Jan. 4	102½ Nov. 11
4,000	328,000	Memphis P & L 5s ser A..1948	100⅝	Sale	-----	-----	-----	-----	86 Nov. 3	86 Nov. 3	81 May 3	103 Jan. 31
6,000	587,000	Met Edison 4s series E...1971	-----	-----	-----	-----	-----	-----	63 Nov. 27	71 Nov. 4	63 Nov. 27	86 Jan. 10
30,000	2,257,000	1st mtge 5s series F..1962	92¾	Sale	83	Sale	-----	-----	75 Nov. 17	83½ Nov. 8	75 Nov. 17	96¼ Jan. 28
1,000	1,000	5s series F reg.....1962	-----	-----	-----	-----	-----	-----	81½ Nov. 2	81½ Nov. 2	81½ Nov. 2	81½ Nov. 2
12,000	224,000	Middle Sta Petrol 6½s A.1945	-----	-----	-----	-----	50⅜	Sale	50⅜ Nov. 28	54 Nov. 4	27¼ Mar. 15	60 July 3
		Middle West Util—										
69,000	824,000	5s ctfs of dep.....1932	-----	-----	6½	Sale	4	Sale	4 Nov. 27	6½ Nov. 1	3¼ Mar. 29	18 July 19
34,000	930,000	5s ctfs of dep.....1933	-----	-----	-----	-----	4	Sale	4 Nov. 27	6½ Nov. 3	3¼ Mar. 27	18 July 19
14,000	840,000	5s ctfs of dep.....1934	-----	-----	-----	-----	-----	-----	5 Nov. 20	6¼ Nov. 2	3¼ Mar. 1	18 July 19
21,000	847,000	5s ctfs of dep.....1935	-----	-----	6½	Sale	3½	Sale	3½ Nov. 29	6½ Nov. 1	3½ Nov. 27	18 July 19
5,000	198,000	Midland Valley RR 5s....1943	40	Sale	-----	-----	-----	-----	58½ Nov. 8	60 Nov. 8	37 Feb. 25	61¼ Oct. 23
18,000	628,000	Milwaukee G L 4½s.....1967	99½	Sale	98¾	Sale	93	Sale	93 Nov. 29	98¾ Nov. 1	91 Apr. 21	102¼ Jan. 9
67,000	976,000	Minneapolis Gas Lt 4½s.1950	-----	-----	77	Sale	69	Sale	69 Nov. 28	78 Nov. 4	69 Nov. 28	90 Jan. 19
61,000	345,000	Minneapolis Gen El 5s...1934	103¼	Sale	102⅜	Sale	100¾	Sale	100½ Nov. 24	102⅜ Nov. 1	100 Mar. 2	103⅝ Feb. 2
------	1,000	5s reg.....1934	-----	-----	-----	-----	-----	-----	-----	-----	99½ Apr. 24	99½ Apr. 26
27,000	608,000	Minn Pow & Lt 4½s.....1978	-----	-----	65½	Sale	55	Sale	55 Nov. 29	65½ Nov. 1	55 Nov. 29	81 Jan. 14
36,000	441,000	1st & ref 5s.....1955	81	Sale	67½	Sale	-----	-----	60½ Nov. 28	67½ Nov. 1	60½ Nov. 28	87 Jan. 12
63,000	797,000	Mississippi Pow 5s.....1955	64	Sale	-----	-----	37	Sale	35¾ Nov. 15	47 Nov. 2	35¾ Nov. 15	73½ Jan. 14
101,000	1,275,000	Miss Power & Light 5s...1957	-----	-----	59	Sale	42¾	Sale	40 Nov. 22	59¾ Nov. 9	40 Nov. 22	83 Jan 12

For footnotes see page 56.

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
9,000	497,000	Miss River Fuel 6s.....1944	----	----	93	Sale	----	----	93 Nov. 1	93 Nov. 1	79 Mar. 30	96⅞ July 25
12	369,000	Without warrants.....	----	----	----	----	----	----	86½ Nov. 9	87 Nov. 16	79 Feb. 21	92 July 13
83,000	927,000	Miss River Power 5s.....1951	104½	Sale	103¼	Sale	101½	Sale	100 Nov. 22	103¼ Nov. 1	98 May 4	105½ Jan. 6
4,000	276,000	Missouri P & L 5½s A....1955	86	Sale	87	Sale	----	----	80 Nov. 13	87 Nov. 1	78 Apr. 29	94 Aug. 11
33,000	536,000	Missouri Pub Serv 5s A..1947	----	----	----	----	42	Sale	33 Nov. 16	42 Nov. 2	33 Nov. 16	65 Jan. 6
		Monongahela West Penn Pub										
53,000	1,032,000	Service 5½s B.....1953	----	----	----	----	----	----	59 Nov. 20	62¼ Nov. 13	48 Apr. 5	76 Jan. 25
10,000	243,000	Montana Dakota Pow 5½s '34	----	----	40	Sale	----	----	40 Nov. 1	43½ Nov. 24	27 Apr. 18	50 Jan. 10
967,000	4,479,000	Montreal L H & P 5s "A".1951	94½	Sale	104⅛	Sale	106	Sale	103½ Nov. 27	110 Nov. 16	84 Feb. 27	110 Nov. 16
314,000	1,527,000	5s series B.....1970	93¾	Sale	103½	Sale	----	----	103½ Nov. 1	109 Nov. 16	82 Feb. 28	109 Nov. 16
		Munson Steamship Line										
205,000	1,580,000	6½s with warr.....1937	10	Sale	12½	Sale	11½	Sale	11⅛ Nov. 23	15½ Nov. 11	8 Feb 25	31 July 14
229,000	2,308,000	Narragansett Elec Co 5s..1957	102½	Sale	97½	Sale	94¼	Sale	91⅛ Nov. 22	99½ Nov. 3	91⅛ Nov. 22	104 Aug. 21
98,000	654,000	5s series B.....1957	102	Sale	98	Sale	93½	Sale	93¼ Nov. 24	99 Nov. 3	93¼ Nov. 24	103⅞ Aug. 22
------	66,000	Nassau & Suffolk Ltg 5s.1945	----	----	----	----	----	----	----	----	98½ Jan. 4	101 Jan. 9
222,000	1,906,000	Nat Pow & Lt 6s "A"....2026	----	----	59¾	Sale	56¼	Sale	56¼ Nov. 29	64½ Nov. 9	50 Mar. 31	85 Jan. 26
238,000	3,210,000	Deb 5s series B.....2030	61⅜	Sale	52	Sale	50	Sale	49 Nov. 29	54¾ Nov. 9	41 Mar. 31	74 Jan. 24
60,000	3,487,000	Nat Pub Serv 5s C O D...1978	17½	Sale	9⅝	Sale	8½	Sale	8⅛ Nov. 10	10 Nov. 9	7¾ Oct. 19	23½ Jan. 18
		National Tea Co—										
38,000	890,000	5% gold notes...May 1 1935	----	----	97⅜	Sale	----	----	97 Nov. 13	97½ Nov. 4	83¾ Jan. 4	98⅞ July 20
3,000	159,000	Nebraska Power 6s.....2022	----	----	----	----	----	----	78½ Nov. 22	79 Nov. 27	78½ Nov. 22	98½ Jan. 11
63,000	780,000	4½s.....1981	----	----	95¼	Sale	----	----	83 Nov. 24	95¼ Nov. 1	83 Nov. 24	102¾ July 7
16,000	659,000	Neisner Bros Realty 6s..1948	----	----	39	Sale	----	----	39 Nov. 1	42 Nov. 16	17 Apr. 5	50 July 10
212,000	2,742,000	Nevada Calif Elec 5s.....1956	64	Sale	59¾	Sale	56	Sale	54 Nov. 23	61¾ Nov. 13	47¾ Apr. 20	76¾ July 7
18,000	289,000	New Amsterdam Gas 5s..1948	101	Sale	95	Sale	----	----	90 Nov. 25	95 Nov. 1	89 Apr. 18	102½ Jan. 5
329,000	3,516,000	New Eng G & Elec Assn 5s1947	55½	Sale	40	Sale	36¼	Sale	34 Nov. 16	40¾ Nov. 1	34 Nov. 16	59¾ June 12
75,100	1,181,000	5s.....1948	----	----	40	Sale	36⅛	Sale	33¼ Nov. 16	40½ Nov. 2	33¼ Nov. 16	60 Jan. 12
211,000	4,746,000	Conv deb 5s.....1950	55⅞	Sale	40¾	Sale	36⅞	Sale	33⅞ Nov. 16	40¾ Nov. 1	33⅞ Nov. 16	59¾ Jan. 11
390,000	4,175,000	New Engl Pow Assn 5s...1948	56¾	Sale	57	Sale	50	Sale	49¾ Nov. 29	57⅛ Nov. 2	35¾ Mar. 31	68½ June 28
298,000	3,600,000	Deb 5½s.....1954	57¼	Sale	60	Sale	54	Sale	52 Nov. 22	60 Nov. 1	40 Mar. 31	72½ June 28
169,000	3,989,000	New Orleans Pub Serv 4½s '35	57½	Sale	42⅛	Sale	36	Sale	35½ Nov. 29	45 Nov. 9	35½ Nov. 29	65 Jan. 12
47,000	618,000	6s series A.....1949	----	----	31½	Sale	30	Sale	28 Nov. 20	32 Nov. 1	25½ Apr. 13	49½ Jan. 12
5,000	85,000	N Y Cent Elec 5½s.....1950	82	Sale	----	----	----	----	58½ Nov. 10	59½ Nov. 10	56 Sept. 19	82 Jan. 3
		N Y & Foreign Invest										
34,000	157,000	5½s A with warrants..1948	----	----	----	----	----	----	55 Nov. 16	56 Nov. 3	55 Nov. 16	78½ Mar. 3
137,000	770,000	N Y Pa & Ohio RR 4½s..1935	----	----	----	----	93¾	Sale	89 Nov. 16	96¾ Nov. 3	88 Apr. 21	99¾ Sept. 12
474,000	7,443,000	N Y P & L Corp 1st 4½s..1967	96⅝	Sale	84¼	Sale	75⅞	Sale	74 Nov. 15	85 Nov. 2	74 Nov. 15	99 Jan. 12
196,000	3,309,000	N Y State E & G 4½s.....1980	88	Sale	68½	Sale	----	----	59 Nov. 28	68½ Nov. 1	59 Nov. 28	91½ Jan. 12
6,000	314,000	5½s.....1962	99	Sale	----	----	----	----	77 Nov. 27	85 Nov. 18	77 Nov. 27	105 Jan. 12
21,000	232,000	N Y & Westchester Ltg 5s '54	----	----	----	----	----	----	96 Nov. 25	100¾ Nov. 3	96 Nov. 25	106 Feb. 14
118,000	563,000	4s.....2004	96	Sale	93½	Sale	----	----	81 Nov. 17	93½ Nov. 1	81 Nov. 17	97½ Jan. 10
------	3,000	4s registered.....2004	----	----	----	----	----	----	----	----	89½ July 13	89½ July 13
54,000	678,000	Niagara Falis Power 6s..1950	106⅞	Sale	106	Sale	----	----	104 Nov. 16	106¾ Nov. 8	104 Mar. 3	108⅝ Jan. 6
79,000	888,000	5s series A.....1959	----	----	----	----	----	----	99¼ Nov. 17	104⅝ Nov. 4	97 Apr. 21	106 Jan. 24
89,000	1,291,000	Nippon Elec Pow 6½s...1953	----	----	64½	Sale	66½	Sale	64 Nov. 2	70¼ Nov. 16	35½ Feb. 21	70¼ Nov. 16
22,000	346,000	No Amer L & P 5% notes.1934	----	----	----	----	----	----	100⅜ Nov. 4	100⅜ Nov. 4	86½ Apr. 25	100¾ Sept. 6
50,000	366,000	Serial 5% notes.....1935	----	----	----	----	93⅜	Sale	93⅜ Nov. 29	96 Nov. 3	74 Apr. 10	96 Aug. 25
36,000	499,000	Serial 5% notes.....1936	----	----	----	----	85	Sale	83½ Nov. 28	86⅝ Nov. 2	68 May 1	92½ Aug. 29
302,000	4,510,000	5½s s f deb ser A.....1956	40⅛	Sale	30¾	Sale	----	----	28 Nov. 22	33½ Nov. 10	21¼ Apr. 3	47¾ July 5
36,000	547,000	Nor Cont Util 5½s A.....1948	34	Sale	23¼	Sale	----	----	20 Nov. 17	24¼ Nov. 1	20 Nov. 17	43 July 17
11,000	316,000	Nor Indiana G & E 6s.....1952	----	----	----	----	79⅜	Sale	72 Nov. 18	80 Nov. 22	72 Nov. 18	102⅞ Feb. 10
68,000	745,000	Nor Ind Pub Serv 5s.....1966	----	----	----	----	----	----	54⅛ Nov. 17	59⅞ Nov. 8	54⅛ Nov. 17	90¼ Feb. 3
106,000	949,000	5s series D.....1969	----	----	----	----	56½	Sale	53½ Nov. 22	60 Nov. 8	53½ Nov. 22	91 Feb 7
144,000	678,000	4½s E.....1970	78½	Sale	58	Sale	----	----	50 Nov. 22	58½ Nov. 1	50 Nov. 22	85½ Jan. 27
60,000	1,088,000	Nor Ohio P & L 5½s.....1951	100¼	Sale	87	Sale	72½	Sale	71½ Nov. 27	87 Nov. 1	71½ Nov. 27	103¼ Jan. 9
28,000	336,000	Nor Ohio Trac & Lt 5s...1956	94	Sale	----	----	69	Sale	68 Nov. 28	83 Nov. 2	68 Nov. 28	100½ Jan. 12
		Nor States Power										
26,000	531,000	5½% notes.....1940	87	Sale	----	----	----	----	73¼ Nov. 24	80½ Nov. 10	70 Mar. 31	96 July 19
258,000	3,655,000	4½s.....1961	94	Sale	84½	Sale	78	Sale	73¾ Nov. 16	84½ Nov. 1	73¾ Nov. 16	97¼ Jan. 9
		North Texas Utilities—										
20,000	289,000	7s without warrants...1935	----	----	----	----	----	----	98½ Nov. 2	98½ Nov. 2	83¾ Jan. 4	99⅛ July 13
36,000	160,000	Northwest Electric 6s...1935	----	----	64	Sale	----	----	63 Nov. 4	66⅞ Nov. 24	63 Nov. 4	93 Jan. 9
24,000	131,000	Northwest Pow 6s A.....1960	12	Sale	----	----	----	----	10⅜ Nov. 2	12⅛ Nov. 27	8⅝ Oct. 6	18 June 2
7,000	67,000	6s A crfs of dep.....1960	----	----	----	----	----	----	10 Nov. 21	10¾ Nov. 8	9½ Sept. 26	16¾ July 18
44,000	881,000	Nor'west Pub Serv 5s A..1957	----	----	----	----	49	Sale	48⅛ Nov. 25	60½ Nov. 6	48⅛ Nov. 25	75½ July 28
21,000	350,000	Ogden Gas Co 5s.....1945	100	Sale	----	----	----	----	80 Nov. 20	82½ Nov. 6	80 Nov. 20	101½ Feb. 2
279,000	3,960,000	Ohio Edison Co 5s.....1960	96¾	Sale	85	Sale	71½	Sale	65 Nov. 22	85 Nov. 1	65 Nov. 22	98 Jan. 5
131,000	1,100,000	Ohio Power 5s series B...1952	102¼	Sale	97	Sale	----	----	88 Nov. 23	98 Nov. 2	88 Nov. 23	104½ Jar. 12
196,000	2,553,000	4½s series D.....1956	96¾	Sale	89½	Sale	----	----	84⅜ Nov. 17	90½ Nov. 8	81 Apr. 21	99½ Jan. 11
40,000	222,000	Ohio Public Serv 6s C....1953	----	----	----	----	73½	Sale	72½ Nov. 25	77½ Nov. 14	72¼ Nov. 25	95½ Jan. 14
44,000	498,000	5s series D.....1954	87½	Sale	----	----	----	----	67¾ Nov. 8	75 Nov. 3	64 Mar. 28	89⅞ Jan. 13
61,000	399,000	5½s series E.....1961	----	----	----	----	----	----	69 Nov. 22	73⅝ Nov. 9	69 Nov. 22	91 Feb. 9
133,000	2,081,000	Oklahoma Gas & El 5s...1950	88¼	Sale	----	----	71¼	Sale	68½ Nov. 23	79¼ Nov. 9	68½ Nov. 23	91½ Jan. 13
56,000	466,000	6s series A.....1940	74¼	Sale	66	Sale	68	Sale	66 Nov. 1	69½ Nov. 9	63 Mar. 1	83½ July 18
------	2,000	6s series A reg.....1940	----	----	----	----	----	----	----	----	76⅛ Feb. 1	76⅛ Feb. 1
36,000	572,000	Okla Pow & Water 5s A..1948	58¾	Sale	48½	Sale	40¼	Sale	40¼ Nov. 29	48½ Nov. 1	35 Mar. 31	63 July 11
10,000	42,000	Osgood Co 6s w w.....1938	----	----	----	----	----	----	35⅞ Nov. 4	35⅞ Nov. 4	25¾ May 29	40 July 3
28,000	528,000	Oswego Falls Co 6s.....1941	----	----	53¼	Sale	----	----	51 Nov. 23	54 Nov. 8	36 Apr. 1	59½ July 18
24,000	100,000	Pacific Coast Power 5s...1940	----	----	----	----	----	----	65 Nov. 22	70 Nov. 2	65 Nov. 22	93 Feb. 8
238,000	3,373,000	Pacific Gas & El 1st 4½s.1957	99¾	Sale	90¼	Sale	----	----	82¼ Nov. 16	90½ Nov. 6	82½ Nov. 16	101½ Jan. 12
178,000	1,093,000	1st & ref 6s B.....1941	110½	Sale	106	Sale	103	Sale	102 Nov. 22	106 Nov. 1	101 Mar. 3	112½ Jan. 6
285,000	2,355,000	1st & ref 5½s C.....1952	106⅝	Sale	102⅜	Sale	97⅜	Sale	95⅝ Nov. 16	102⅜ Nov. 1	95⅝ Nov. 16	106¾ Jan. 9
68,000	1,496,000	1st & ref 5s D.....1955	105	Sale	99¼	Sale	----	----	93 Nov. 16	99¼ Nov. 1	93 Nov. 16	105¾ Jan. 6
248,000	1,325,000	1st & ref 4½s F.....1960	99⅝	Sale	89¾	Sale	----	----	82⅞ Nov. 16	90¼ Nov. 9	82⅞ Nov. 16	101½ Jan. 11
		Pacific Investing 5s A...1948										
57,000	408,000	Without warrants.....	----	----	----	----	----	----	69 Nov. 16	75¼ Nov. 2	64 Apr. 26	81 July 14
19,000	102,000	Pacific Ltg & Pow 5s....1942	----	----	----	----	----	----	102 Nov. 16	106⅜ Nov. 2	102 Nov. 16	108¾ Feb. 8
285,000	2,266,000	Pacific Power & Light 5s.1955	65¼	Sale	45¼	Sale	37	Sale	35½ Nov. 18	45¾ Nov. 1	35½ Nov. 18	73 July 18
141,000	1,312,000	Pacific Western Oil 6½s.1943	----	----	75⅛	Sale	75½	Sale	74¼ Nov. 23	76¾ Nov. 13	57¼ Apr. 5	81 July 14
24,000	271,000	Palmer Corp of Louis 6s '38	81	Sale	----	----	----	----	87 Nov. 25	90¼ Nov. 9	79½ Apr. 6	94⅞ Aug. 7
1,000	45,000	Park & Tilford 6s.....1936	----	----	----	----	----	----	74 Nov. 20	74 Nov. 20	42 Apr. 21	74 Nov. 20
132,000	782,000	Penn Cent Lt & Pow 4½s 1977	73	Sale	63½	Sale	63	Sale	58½ Nov. 13	65 Nov. 28	58½ Nov. 13	80⅝ Feb. 1
------	83,000	5s.....1979	----	----	----	----	----	----	----	----	67 Oct. 31	90 Feb. 6
84,000	688,000	Penn Electric 4s series F.1971	----	----	----	----	53	Sale	51⅞ Nov. 22	62¼ Nov. 2	51¼ Apr. 27	74¼ Jan. 12
		Penn-Ohio Edison 6s....1950										
87,000	866,000	Without warrants.....	70	Sale	----	----	----	----	46⅛ Nov. 27	54 Nov. 8	46½ Nov. 27	83 Jan. 23
209,000	942,000	5½s series B.....1959	----	----	44	Sale	----	----	40½ Nov. 16	47 Nov. 3	40¼ Nov. 16	76 Jan. 25
79,000	1,228,000	Penn-Ohio P & L 5½s A.1954	101½	Sale	86½	Sale	75½	Sale	75¼ Nov. 23	86½ Nov. 1	75¼ Nov. 23	103¾ Feb. 9
43,000	797,000	Penn Power Co 5s.....1956	100¾	Sale	98	Sale	----	----	93 Nov. 28	99½ Nov. 2	93 Nov. 28	104 Jan. 31
16,000	221,000	Penn Pub Serv 6s C.... 1947	98½	Sale	73	Sale	----	----	70 Nov. 17	75 Nov. 2	70 Nov. 17	100 Jan. 13
2,000	60,000	5s series D.....1954	90	Sale	----	----	60	Sale	60 Nov. 29	65 Nov. 22	60 Nov. 29	93 Jan. 3
8,000	137,000	Penn Telep Corp 5s C...1960	95	Sale	----	----	----	----	88 Nov. 27	93 Nov. 8	88 Nov. 27	97¾ Feb. 16
102,000	981,000	Penn Water & Pow 4½s..1968	100	Sale	99	Sale	----	----	89 Nov. 20	99½ Nov. 2	89 Nov. 20	101 Jan. 5
120,000	714,000	5s.....1940	105¾	Sale	----	----	----	----	103 Nov. 14	105 Nov. 24	99¾ Feb. 24	108¼ Aug. 21
85,000	1,482,000	Peoples Gas Lt & Coke 4s B'81	88½	Sale	68	Sale	65	Sale	64 Nov. 4	68 Nov. 1	64 Nov. 4	93¾ Jan. 12
2,000	28,000	4½% serial notes.....1935	----	----	----	----	----	----	97 Nov. 8	99½ Nov. 2	96½ Apr. 11	100½ Jan. 5
2,000	73,000	4½% serial notes.....1936	----	----	----	----	----	----	93 Nov. 3	93 Nov. 3	93 Nov. 3	101½ Feb. 4
410,000	4,468,000	6s series C.....1957	105	Sale	85	Sale	75	Sale	71 Nov. 16	85½ Nov. 2	71 Nov. 16	106½ Jan. 4
10,000	936,000	Peoples Lt & Pow 5s.....1979	----	----	----	----	----	----	1¼ Nov. 21	2 Nov. 22	¾ Apr. 27	8½ June 9
97,000	908,000	Phila Electric Co 5s.....1966	108¾	Sale	106½	Sale	107	Sale	106¼ Nov. 1	107½ Nov. 27	103 May 1	110¼ Jan. 5
243,000	1,961,000	Phila Elec Power 5½s.....1972	107¼	Sale	106⅛	Sale	101⅜	Sale	100 Nov. 23	106⅞ Nov. 6	100 Nov. 23	108 Feb. 7
26,000	194,000	Phila Rapid Transit 6s..1962	----	----	47⅝	Sale	52¼	Sale	47¼ Nov. 6	52¼ Nov. 29	43½ May 9	60¼ Jan. 13
		Phila Suburb Cos G & E										
33,000	299,000	1st & refunding 4½s..1957	----	----	100⅝	Sale	98½	Sale	98½ Nov. 28	100⅝ Nov. 1	95½ May 8	104¾ Jan. 11
5,000	93,000	Phila Suburb Water 5s..1955	----	----	----	----	----	----	95¾ Nov. 28	100 Nov. 4	95¼ Mar. 30	104¼ Jan. 26
		Piedmont Hydro-Electric Co										
166,000	1,759,000	6½s class A.....1960	65	Sale	79½	Sale	72	Sale	70¼ Nov. 14	80¾ Nov. 2	65 Jan. 3	80¾ Nov. 2
11,000	433,000	Piedmont & Northern 5s.1954	----	----	76¾	Sale	70	Sale	69 Nov. 28	76¾ Nov. 1	60½ Apr. 5	83½ July 19
18,000	207,000	Pittsburgh Coal 6s.....1949	----	----	91½	Sale	----	----	89 Nov. 22	91½ Nov. 1	82 Apr. 8	95½ July 13
4,000	321,000	Pittsburgh Steel 6s.....1948	----	----	----	----	80	Sale	80 Nov. 20	81 Nov. 3	63½ Feb. 16	82 July 18
58,000	478,000	Pomerania Elec Co 6s....1953	55	Sale	32¼	Sale	42	Sale	32¼ Nov. 1	42 Nov. 29	27¼ June 12	59½ Jan. 13
18,000	407,000	Poor & Co 6s.....1939	----	----	----	----	----	----	80 Nov. 2	81 Nov. 8	44 Apr. 18	91⅛ July 20
38,000	261,000	Portland Gas & Coke 5s.1940	95½	Sale	91¼	Sale	----	----	85 Nov. 21	94 Nov. 9	82 May 11	100⅝ Jan. 24
78,000	1,079,000	Potomac Edison 5s ser E.1956	----	----	82½	Sale	----	----	73½ Nov. 24	83¼ Nov. 10	73½ Nov. 24	91½ Aug. 16
11,000	383,000	4½s series F.....1961	----	----	----	----	----	----	75 Nov. 13	79⅞ Nov. 3	65 May 1	86¾ July 20
49,000	233,000	Potomac Elec Power 5s..1936	----	----	----	----	----	----	101 Nov. 22	104 Nov. 8	101 Nov. 22	106¼ Feb. 18
------	10,000	Potrero Sugar 1st 7s.....1947	----	----	----	----	----	----	----	----	8¼ Feb. 24	15 July 20
100,000	425,000	Power Corp of Can 4½s B 1959	----	----	55½	Sale	61½	Sale	55½ Nov. 1	63½ Nov. 27	28 Apr. 3	64 July 15
26,000	277,000	Power Corp of N Y 5½s..1947	----	----	----	----	----	----	50 Nov. 3	51 Nov. 3	50 Nov. 3	65 Aug. 30
36,000	354,000	6½s series A.....1942	----	----	81¼	Sale	----	----	70 Nov. 20	81⅜ Nov. 2	70 Nov. 20	99¾ Feb. 15
18,000	255,000	Power Securities Corp 6s.1949	----	----	48½	Sale	----	----	41½ Nov. 24	49½ Nov. 10	41½ Nov. 29	67 July 14
120,000	1,302,000	Procter & Gamble 4½s..1947	104¼	Sale	105½	Sale	----	----	105⅛ Nov. 20	105½ Nov. 1	98⅛ May 2	106 Oct. 14
63,000	1,162,000	Prussian Elec 6s.....1954	59½	Sale	39	Sale	48½	Sale	39 Nov. 1	49 Nov. 27	36½ Sept. 23	70 Jan. 11

For footnotes see page 56.

Digitized for FRASER
http://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
6,000	256,000	Pub Serv of N H 4½s B..1957	-----	-----	89	Sale	-----	-----	85 Nov. 13	89 Nov. 1	85 Apr. 4	95¾ Feb. 10
		Pub Service Co of N J—										
114,000	733,000	6% perpetual certificates	116¾	Sale	110	Sale	-----	-----	102 Nov. 20	110 Nov. 1	103¼ Apr. 4	119 Jan. 9
26,000	465,000	Pub Serv of Nor Ills 5s C.1966	95½	Sale	-----	-----	-----	-----	69½ Nov. 14	73 Nov. 8	61 Apr. 20	98 Jan. 17
96,000	1,367,000	5s.....1956	97¾	Sale	70	Sale	70	Sale	65⅞ Nov. 24	71⅝ Nov. 4	60 Mar. 31	100⅜ Jan. 11
4,000	476,000	4½s series D.....1978	-----	-----	-----	-----	-----	-----	65 Nov. 13	67 Nov. 3	60 Apr. 20	90½ Jan. 12
97,000	843,000	4½s series E.....1980	85½	Sale	-----	-----	-----	-----	57½ Nov. 22	67½ Nov. 6	57½ Nov. 22	92 Jan. 12
212,000	2,886,000	4½s series F.....1981	-----	-----	66	Sale	60⅜	Sale	56⅝ Nov. 23	68⅛ Nov. 8	56⅝ Nov. 23	93 Jan. 12
442,000	921,000	6½s series G.....1937	105⅛	Sale	89⅝	Sale	82¼	Sale	78 Nov. 24	90½ Nov. 9	78 Nov. 24	107½ Jan. 4
90,000	1,658,000	6½s series H.....1952	-----	-----	-----	-----	74¾	Sale	70¼ Nov. 23	82 Nov. 4	70¼ Nov. 23	100 Feb. 16
17,000	884,000	Pub Serv of Okla 5s D...1957	-----	-----	-----	-----	-----	-----	66 Nov. 15	70 Nov. 6	54¾ Apr. 20	81 July 24
7,000	404,000	5s series C.....1961	-----	-----	-----	-----	-----	-----	62½ Nov. 27	69⅛ Nov. 6	52½ Apr. 22	78 Aug. 3
36,000	1,077,000	Pub Serv Subsid 5½s A..1949	73	Sale	54	Sale	-----	-----	50¼ Nov. 16	54⅛ Nov. 1	42 Apr. 21	80½ Jan. 11
509,000	4,365,000	Puget Sound P & L 5½s.1949	64¼	Sale	44½	Sale	40¼	Sale	37⅝ Nov. 16	46⅞ Nov. 6	37⅝ Nov. 16	67⅞ Jan. 11
88,000	1,316,000	5s series C.....1950	61⅞	Sale	46	Sale	38	Sale	36½ Nov. 18	46 Nov. 1	36½ Nov. 18	66 Jan. 13
251,000	3,366,000	4½s series D.....1950	60¾	Sale	39½	Sale	37	Sale	33½ Nov. 24	44 Nov. 4	33½ Nov. 24	63 Jan. 11
131,000	588,000	Quebec Power 5s.....1968	-----	-----	-----	-----	-----	-----	87¾ Nov. 2	94 Nov. 15	71 Apr. 25	96 July 14
3,000	65,000	Queens Boro G & E 5½s.1950	-----	-----	-----	-----	-----	-----	62½ Nov. 9	62½ Nov. 9	62½ Nov. 9	87 Jan. 31
1,000	108,000	4½s.....1958	-----	-----	-----	-----	-----	-----	89 Nov. 17	89 Nov. 17	88½ May 3	100 Jan. 23
		Reliance Management 5s.1954										
4,000	51,000	With warrants.....	-----	-----	-----	-----	-----	-----	55⅛ Nov. 21	56 Nov. 24	55 May 18	68 June 2
8,000	346,000	Republic Gas Corp 6s A..1945	a15½	Sale	16¾	Sale	-----	-----	16½ Nov. 1	18 Nov. 17	14 Apr. 6	24 June 7
31,000	964,000	6s A ctfs of deposit....1945	-----	-----	17	Sale	-----	-----	15 Nov. 4	18 Nov. 22	13 Apr. 28	24¾ June 12
186,000	1,408,000	Rochester Cent Pow 5s A 1953	-----	-----	-----	-----	25½	Sale	22½ Nov. 17	31 Nov. 9	22½ Nov. 17	48 Jan. 11
22,000	404,000	Rochester Ry & Lt 5s....1954	-----	-----	105½	Sale	-----	-----	100 Nov. 23	105⅝ Nov. 3	100 Mar. 2	108¾ Feb. 4
296,000	3,127,000	Ruhr Gas Co 6½s.....1953	56¾	Sale	45½	Sale	50½	Sale	45½ Nov. 1	50½ Nov. 29	32 Sept. 30	67 Jan. 12
128,000	656,000	Ruhr Housing 6½s A....1958	55	Sale	-----	-----	41	Sale	26¾ Nov. 22	42¾ Nov. 29	23 June 28	60¾ Jan. 12
9,000	118,000	Ryerson (Jos T) & Sons 6s1943	-----	-----	-----	-----	-----	-----	94½ Nov. 13	94¾ Nov. 2	80½ Mar. 22	96 July 26
52,000	1,376,000	St Louis Gas & Coke 6s..1947	-----	-----	5½	Sale	-----	-----	5 Nov. 28	5⅞ Nov. 4	5 Oct. 16	16½ Jan. 11
127,000	2,127,000	Safe Harbor Water Pr 4½s '79	101⅝	Sale	100	Sale	93½	Sale	91 Nov. 24	100 Nov. 1	90 Apr. 21	102 Jan. 9
------	3,000	4½s reg.....1979	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Jan. 6	101¼ Jan. 6
26,000	611,000	San Ant Pub Serv 5s....1958	-----	-----	-----	-----	-----	-----	65 Nov. 18	70½ Nov. 3	65 May 3	84½ July 19
		San Diego Cons G & E—										
25,000	200,000	5½s series D 1960	-----	-----	-----	-----	-----	-----	98½ Nov. 21	103½ Nov. 2	98½ Nov. 21	106 Jan. 17
2,000	120,000	San Joaquin L & P 6s B..1952	-----	-----	-----	-----	-----	-----	93 Nov. 24	93 Nov. 24	92¼ May 1	107 Jan. 30
------	224,000	5s series D.....1957	-----	-----	-----	-----	-----	-----	-----	-----	77¾ May 5	98 Jan. 13
60,000	460,000	Sauda Falls Co 5s.....1955	103	Sale	-----	-----	-----	-----	101 Nov. 23	105 Nov. 3	97½ Mar. 1	105 Jan. 9
		Saxon Public Works—										
46,000	1,072,000	6s.....1937	60	Sale	47	Sale	-----	-----	47 Nov. 1	52½ Nov. 27	36½ Sept. 21	67⅞ Jan. 11
------	12,000	Schulte Real Est Co 6s...1935	-----	-----	-----	-----	-----	-----	-----	-----	8 Mar. 22	17 July 14
4,000	224,000	6s without warrants...1935	8⅝	Sale	9	Sale	-----	-----	8⅜ Nov. 15	9 Nov. 1	7 Apr. 21	19 Oct. 19
28,000	590,000	Scripps (E W) Co 5½s...1943	-----	-----	-----	-----	71½	Sale	70 Nov. 10	72 Nov. 25	58½ Apr. 3	74 Oct. 17
135,000	1,294,000	Seattle Ltg Co 5s.....1949	-----	-----	28½	Sale	27	Sale	25⅜ Nov. 21	30 Nov. 8	26 Oct. 31	54 July 20
4,000	77,000	Servel Inc 5s.....1948	-----	-----	-----	-----	-----	-----	67 Nov. 16	70 Nov. 10	49⅛ Jan. 24	76½ Sept 27
440,000	3,829,000	Shawinigan W & P 4½s..1967	57¾	Sale	-----	-----	74¼	Sale	73½ Nov. 2	79 Nov. 10	49 Apr. 1	80½ July 18
234,000	1,766,000	4½s series B.....1968	58⅜	Sale	72⅛	Sale	-----	-----	72⅛ Nov. 1	78½ Nov. 10	50 Apr. 3	80½ July 18
256,000	1,883,000	5s series C.....1970	68	Sale	79⅞	Sale	83½	Sale	79⅞ Nov. 1	86¾ Nov. 22	57 Mar. 2	87 July 18
475,000	2,517,000	4½s series D.....1970	56¾	Sale	71⅞	Sale	74⅝	Sale	71⅞ Nov. 1	77⅞ Nov. 10	48¾ Mar. 30	81 July 17
32,000	245,000	Sheffield Steel 5½s.....1948	-----	-----	83¼	Sale	-----	-----	77¼ Nov. 24	85½ Nov. 2	65 Apr. 10	92 Sept. 14
25,000	242,000	Sheridan Wyo Coal 6s...1947	-----	-----	-----	-----	-----	-----	39 Nov. 11	41¼ Nov. 2	23 Feb. 18	48 July 19
46,000	338,000	Sou Carolina Power 5s..1957	-----	-----	-----	-----	44	Sale	41 Nov. 27	46 Nov. 10	41 Nov. 27	73½ July 20
515,000	5,971,000	Southeast P & L 6s.....2025	69⅞	Sale	51	Sale	44	Sale	43 Nov. 21	53½ Nov. 6	43 Nov. 21	82⅞ Jan. 20
296,000	2,641,000	Southern Calif Edison 5s 1951	104	Sale	99½	Sale	94	Sale	92 Nov. 22	99⅝ Nov. 1	92 Nov. 22	105½ Jan. 11
131,000	881,000	General 5s.....1939	106⅞	Sale	-----	-----	102	Sale	100 Nov. 16	105½ Nov. 3	100 Nov. 16	108 Jan. 12
72,000	1,164,000	Refunding mtge 5s....1952	104½	Sale	99½	Sale	-----	-----	93 Nov. 23	99½ Nov. 1	93 Nov. 23	105½ Jan. 11
138,000	1,441,000	Ref Mtge 5s.....1954	104½	Sale	99⅛	Sale	93⅞	Sale	93¾ Nov. 17	99¾ Nov. 3	93¾ Nov. 17	105¼ Jan. 10
92,000	613,000	Sou Calif Gas Corp 5s...1937	-----	-----	-----	-----	85½	Sale	85 Nov. 24	88½ Nov. 8	72 May 3	91 July 25
51,000	224,000	Sou Calif Gas Co 5s.....1957	-----	-----	-----	-----	-----	-----	87½ Nov. 23	91¾ Nov. 18	78 Aug. 28	95¾ July 19
11,000	169,000	5½s Series B.....1952	-----	-----	-----	-----	-----	-----	95½ Nov. 27	98¼ Nov. 2	94 May 6	103 Jan. 26
96,000	690,000	1st & ref 4½s.....1961	-----	-----	-----	-----	81¼	Sale	78¼ Nov. 16	82½ Nov. 2	78¼ Nov. 16	95 Jan. 11
		Southern Counties Gas										
11,000	134,000	of California 4½s.....1968	-----	-----	-----	-----	80¼	Sale	80¼ Nov. 29	81 Nov. 24	75 Apr. 29	92⅞ Jan. 10
		Southern Gas Co 6½s 1935										
8,000	133,000	Without warr.....	-----	-----	96	Sale	-----	-----	95 Nov. 21	96 Nov. 1	91½ Jan. 4	100¾ Aug. 17
80,000	921,000	Southern Ind G & E 5½s.1957	104¾	Sale	-----	-----	-----	-----	96¼ Nov. 16	101¼ Nov. 3	96¼ Nov. 16	105¼ Jan. 5
26,000	660,000	Southern Indiana Ry 4s.1951	38	Sale	52	Sale	47¼	Sale	47 Nov. 28	52½ Nov. 8	34 Apr. 17	64 July 21
133,000	2,204,000	Southern Nat Gas 6s....1944	42½	Sale	56	Sale	53½	Sale	53½ Nov. 29	56⅛ Nov. 27	39 Apr. 7	75 July 18
1,000	184,000	Stamped.....1944	-----	-----	-----	-----	-----	-----	58 Nov. 21	58 Nov. 21	39½ Apr. 7	72¼ July 20
20,000	222,000	So'west Assoc Tel 5s A...1961	-----	-----	45⅛	Sale	-----	-----	40 Nov. 21	46 Nov. 13	35 Mar. 30	59 July 19
------	3,000	So'west Dairy Prod 6½s..1938	-----	-----	-----	-----	-----	-----	-----	-----	4½ June 1	7 Aug. 8
37,000	1,106,000	Southwestern G & E 5s..1957	77	Sale	-----	-----	62	Sale	61½ Nov. 29	68½ Nov. 9	60 Apr. 5	82½ Jan. 13
21,000	386,000	5s series B.....1957	-----	-----	-----	-----	60	Sale	60 Nov. 29	68¾ Nov. 9	60 Mar. 15	82 Jan. 12
14,000	685,000	Southwestern L & P 5s..1957	65	Sale	52½	Sale	-----	-----	47 Nov. 28	52½ Nov. 1	47 Nov. 28	78⅜ Aug. 1
40,000	692,000	Southwest Nat Gas 6s...1945	33¼	Sale	38½	Sale	-----	-----	35¼ Nov. 25	38½ Nov. 1	25 Sept. 11	43 May 23
64,000	831,000	Southwestern P & L 6s..2022	-----	-----	44	Sale	-----	-----	37 Nov. 24	44 Nov. 1	32 Apr. 5	68½ July 13
5,000	153,000	Southwest Pub Serv 6s A.1945	67¼	Sale	-----	-----	-----	-----	55 Nov. 24	58¼ Nov. 13	55 Oct. 26	71¾ July 3
30,000	357,000	Staley (A E) Mfg 6s.....1942	-----	-----	-----	-----	-----	-----	88¾ Nov. 16	90¼ Nov. 4	69½ Mar. 24	95 Sept. 6
368,000	3,291,000	Standard Gas & Elec 6s..1935	59	Sale	58½	Sale	51¼	Sale	49 Nov. 23	65 Nov. 10	35 Mar. 30	77 July 18
252,000	2,941,000	Conv 6s.....1935	59	Sale	59	Sale	50	Sale	49 Nov. 23	65½ Nov. 10	35 Apr. 1	77 July 18
204,000	3,131,000	6s.....1951	49	Sale	-----	-----	36¼	Sale	31½ Nov. 21	40½ Nov. 2	28½ Apr. 6	62 June 13
145,000	2,451,000	6s.....1966	-----	-----	36½	Sale	34⅝	Sale	30½ Nov. 21	38⅞ Nov. 6	28½ Apr. 8	60⅜ July 19
24,000	227,000	Standard Invest 5½s....1939	68	Sale	-----	-----	70	Sale	66½ Nov. 21	70⅛ Nov. 28	63 Apr. 28	79 Aug. 18
16,000	104,000	5s without warrants...1937	68	Sale	-----	-----	65	Sale	65 Nov. 28	67½ Nov. 2	61 Apr. 21	79⅞ Aug. 16
257,000	3,720,000	Stand Power & Lt 6s....1957	a45	Sale	36¼	Sale	32	Sale	29 Nov. 17	36⅞ Nov. 10	26¾ Apr. 10	59 June 8
25,000	526,000	Standard Telep 5½s A...1943	31½	Sale	-----	-----	-----	-----	16½ Nov. 28	17¾ Nov. 2	10 Apr. 28	32½ Jan. 6
		Stinnes (Hugo) Corp										
86,000	1,795,000	7s Oct 1 '36 without warr..	56½	Sale	-----	-----	45½	Sale	40 Nov. 13	45⅝ Nov. 29	32 Apr. 7	65 Jan. 12
196,000	1,951,000	7s 1946 without warrants..	53¾	Sale	40	Sale	42⅝	Sale	37 Nov. 15	42⅝ Nov. 29	29 July 1	59⅞ Jan. 4
66,000	786,000	Sun Oil 5½s.....1939	102	Sale	-----	-----	101⅝	Sale	100¼ Nov. 21	103¼ Nov. 2	99¼ Apr. 22	104⅛ Sept. 22
47,000	284,000	5% notes.....1934	-----	-----	100½	Sale	-----	-----	100¼ Nov. 27	101 Nov. 10	90 Feb. 27	102 Aug. 8
43,000	422,000	Sun Pipe Line 5s.....1940	96	Sale	101¼	Sale	-----	-----	100¾ Nov. 27	101½ Nov. 6	95¾ June 7	102¼ Oct. 13
50,000	968,000	Super Power of Ill 4½s..1970	-----	-----	a68½	Sale	62	Sale	60 Nov. 24	a68½ Nov. 1	60 Apr. 21	83½ Jan. 12
3,000	225,000	6s.....1961	88½	Sale	-----	-----	-----	-----	70 Nov. 24	77¼ Nov. 10	70 Nov. 24	93¾ Jan. 12
50,000	1,021,000	4½s.....1968	78	Sale	-----	-----	63	Sale	61½ Nov. 28	67 Nov. 2	59 May 1	82¾ Jan. 13
75,000	2,007,000	Swift & Co 5s.....1940	94½	Sale	99½	Sale	95⅞	Sale	94¼ Nov. 23	99¾ Nov. 3	87 Mar. 30	100⅜ July 26
112,000	1,210,000	5s.....1944	102½	Sale	104½	Sale	103	Sale	101¾ Nov. 22	104½ Nov. 1	96½ Apr. 3	105½ July 15
15,000	210,000	Syracuse Ltg 5s B.....1957	-----	-----	-----	-----	-----	-----	97 Nov. 28	102¾ Nov. 9	96 May 3	106½ Jan. 31
21,000	308,000	1st & ref 5½s.....1954	-----	-----	-----	-----	-----	-----	103½ Nov. 16	a104¾ Nov. 15	101 Apr. 29	108½ Feb. 6
49,000	592,000	Tenn Elec Power 5s.....1956	-----	-----	57¼	Sale	55	Sale	48 Nov. 22	57⅜ Nov. 3	48 Nov. 22	95¾ Jan. 11
15,000	362,000	Tenn Pub Serv 5s.....1970	89	Sale	-----	-----	-----	-----	61¾ Nov. 20	68 Nov. 3	61¾ Nov. 20	94 Jan. 13
		Terni Hydro-Electric Co—										
95,000	1,408,000	6½s without warrants.1953	70¼	Sale	-----	-----	75	Sale	72⅝ Nov. 25	84 Nov. 3	69 Jan. 4	86 Oct. 31
10,000	301,000	Texas Cities Gas 5s.....1948	47	Sale	55½	Sale	-----	-----	51 Nov. 27	56 Nov. 2	46 Feb. 27	60 July 15
206,000	2,584,000	Texas Elec Service 5s....1960	87	Sale	-----	-----	64½	Sale	63 Nov. 23	72 Nov. 2	63 Nov. 23	90 Jan. 11
52,000	1,075,000	Texas Gas Utilities 6s....1945	-----	-----	18¼	Sale	17	Sale	16¼ Nov. 14	a18⅜ Nov. 18	11¾ Feb. 28	33 Aug. 2
118,000	2,829,000	Texas Power & Lt 5s.....1956	87⅝	Sale	75	Sale	67	Sale	65 Nov. 22	76¾ Nov. 3	65 Nov. 22	92 Jan. 24
31,000	63,000	6s.....2022	-----	-----	-----	-----	51	Sale	51 Nov. 29	63 Nov. 3	51 Nov. 29	82¾ Jan. 10
94,000	1,323,000	5s.....1937	-----	-----	98	Sale	88½	Sale	87 Nov. 24	98½ Nov. 1	87 Nov. 24	104 Jan. 12
34,000	312,000	Thermoid Co 6s with warr1934	-----	-----	45	Sale	-----	-----	45 Nov. 1	52½ Nov. 27	26½ Apr. 6	67¼ July 18
42,000	788,000	Tide Water Power 5s A...1979	-----	-----	57¾	Sale	-----	-----	50 Nov. 16	57¾ Nov. 1	44½ Apr. 24	69 Jan. 12
		Toledo Edison Co—										
323,000	7,053,000	1st mtge gold 5s.....1962	97	Sale	88⅞	Sale	84¾	Sale	79 Nov. 16	90 Nov. 4	80⅞ Apr. 20	99⅛ Jan. 5
187,000	2,440,000	Twin City Rap Tr 5½s A.1952	31¼	Sale	-----	-----	22⅛	Sale	20 Nov. 18	23⅝ Nov. 15	19 Sept. 28	34¼ July 17
52,000	1,419,000	Ulen & Co 6s.....1944	15	Sale	-----	-----	35	Sale	33¼ Nov. 4	37 Nov. 16	15 Jan. 3	43 July 13
------	52,000	Union Amer Invest 5s A.1948	77	Sale	-----	-----	-----	-----	-----	-----	72½ Mar. 16	81 July 19
------	355,000	Union Atlantic 4½s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	92 Apr 25	101¾ Aug. 15
		Union Electric Lt & Pow (Mo)										
27,000	143,000	5s series A.....1954	-----	-----	101	Sale	-----	-----	99 Nov. 23	102½ Nov. 8	97 Apr. 20	106 Feb. 4
52,000	3,454,000	4½s.....1957	-----	-----	96½	Sale	91¾	Sale	91½ Nov. 17	96½ Nov. 1	87¾ Apr. 21	99¾ Sept. 12
22,000	436,000	5s series B.....1967	103	Sale	-----	-----	-----	-----	93 Nov. 22	99 Nov. 4	92½ Apr. 27	104¾ Sept. 12
240,000	2,593,000	Union Gulf Corp 5s.....1950	101½	Sale	-----	-----	100	Sale	98 Nov. 17	102½ Nov. 2	96 Apr. 20	103 Feb. 4
125,000	1,024,000	United Elec of N J 4s....1949	101½	Sale	-----	-----	-----	-----	96½ Nov. 24	a100¾ Nov. 6	95 Mar. 2	103 Jan. 23
		United El Serv (Unes) 7s.1956										
121,000	954,000	Without warrants.....	74½	Sale	84	Sale	-----	-----	77 Nov. 28	84 Nov. 1	67 July 10	84 Nov. 1

For footnotes see page 56

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Price Jan. 3 1933. Bid.	Ask	Prices in November. Nov. 1. Bid	Ask	Nov. 29. Bid	Ask	Lowest Sale Prices.		Highest Sale Prices.		Range Since Jan. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	$	BONDS (Concluded)—														
121,000	1,520,000	United Indus 6½s 1941	58	Sale	48	Sale	56¾	Sale	45	Nov. 2	59	Nov. 23	35	May 16	66	Jan. 12
141,000	1,309,000	1st 6s 1945	59⅝	Sale	46	Sale	56½	Sale	44½	Nov. 2	58	Nov. 23	35¼	May 16	68	Jan. 13
99,000	1,193,000	United Lt & Pow 6½s 1974	51	Sale					28	Nov. 21	37⅛	Nov. 10	28	Nov. 21	65	July 18
225,000	2,153,000	Deb 6s 1975	47¼	Sale	35⅝	Sale	27	Sale	26	Nov. 29	36⅜	Nov. 1	26	Nov. 29	60	June 13
19,000	535,000	5½s 1959	69¾	Sale	60	Sale			59½	Nov. 10	60	Nov. 1	54¼	Mar. 31	82	July 7
430,000	3,945,000	United Lt & Rys 5½s 1952			37¾	Sale	33⅜	Sale	31	Nov. 17	38½	Nov. 1	31	Nov. 17	61	July 13
66,000	896,000	6s series A 1952					55½	Sale	54	Nov. 24	62	Nov. 2	54	Nov. 24	84	June 28
55,000	411,000	Deb 6s series A 1973					27	Sale	25	Nov. 24	32	Nov. 10	25	Nov. 24	55	June 14
44,000	589,000	U S Rubber 6½% Notes 1934							98¼	Nov. 3	99½	Nov. 27	50¾	Apr. 4	99½	Nov. 27
76,000	534,000	Serial 6½% notes 1935	38	Sale			85½	Sale	76	Nov. 17	87	Nov. 28	29½	Jan. 28	90	July 19
15,000	336,000	Serial 6½% notes 1936	35	Sale			68½	Sale	67	Nov. 3	70	Nov. 8	27	Feb. 23	81	July 19
11,000	485,000	Serial 6½% notes 1937					66	Sale	63	Nov. 3	66	Nov. 29	25	Apr. 4	80½	July 19
17,000	891,000	Serial 6½% notes 1938							60½	Nov. 2	r65¾	Nov. 24	27	Feb. 27	80½	July 20
8,000	411,000	Serial 6½% notes 1939					65	Sale	63	Nov. 22	65	Nov. 29	27	Feb. 28	83	July 19
7,000	339,000	Serial 6½% notes 1940							60	Nov. 15	62	Nov. 17	25	Feb. 20	80	July 19
	3,281,000	Serial 6s 1933	91	Sale									68	Apr. 15	100⅜	Oct. 3
10,000	71,000	Series 6s 1936					91	Sale	90	Nov. 25	91	Nov. 29	89½	Sept. 29	94½	June 2
22,000	138,000	Utah Power & Light 5s 1944							52¼	Nov. 28	57½	Nov. 15	52¼	Nov. 28	70	June 13
8,000	227,000	6s series A 2022							45	Nov. 24	50	Nov. 8	45	Apr. 20	67¼	July 31
6,000	149,000	Utica Gas & El 5s E 1952			95⅜	Sale			95⅜	Nov. 1	95¾	Nov. 1	92	Apr. 27	103	Feb. 11
10,000	94,000	5s series D 1956	100⅞	Sale	96¼	Sale			96¼	Nov. 1	96¼	Nov. 1	96¼	Nov. 1	103⅞	Jan. 12
	16,000	Valvoline Oil 7s 1937											53	Feb. 25	55	Jan. 10
53,000	316,000	Vamma Water Power 5½s '57	68¼	Sale	86¼	Sale			75	Nov. 27	86¼	Nov. 1	68	Jan. 5	88	July 13
	289,000	Van Camp Packing 6s 1948	20	Sale									6	Oct. 17	24¾	May 13
29,000	560,000	Virginia Elec Power 5s 1955	97¾	Sale			87½	Sale	86	Nov. 25	93½	Nov. 2	86	Nov. 25	101	Jan. 31
79,000	985,000	Virginia Pub Ser 5½s A 1946	73	Sale	61½	Sale	53½	Sale	52	Nov. 23	61½	Nov. 1	52	Nov. 23	77	Jan. 30
37,000	337,000	6s 1946	57	Sale					47¾	Nov. 10	48¾	Nov. 2	43	Apr. 12	71	July 18
102,000	672,000	5s series B 1950	67½	Sale	57½	Sale	48	Sale	45	Nov. 23	58¼	Nov. 3	45	Nov. 23	71⅝	Jan. 23
		Waldorf Astoria Corp—														
26,000	153,000	1st 7s with warrants 1954					11½	Sale	11½	Nov. 29	13¾	Nov. 21	5	Mar. 31	14½	July 13
27,000	250,000	7s with warr C O D 1954	4	Sale					4½	Nov. 9	8¾	Nov. 24	2½	Feb. 21	10	May 19
44,000	647,000	Ward Baking Co 6s 1937	93	Sale					96	Nov. 17	97½	Nov. 6	90¾	Apr. 1	97½	Aug. 11
114,000	1,728,000	Wash Gas Light Co 5s 1958			81½	Sale	76¼	Sale	76	Nov. 20	82¼	Nov. 2	76	Nov. 20	94⅛	Feb. 1
1,000	122,000	Wash Ry & Elec 4s 1951	88	Sale					84	Nov. 22	84	Nov. 22	82¼	May 12	91	Jan. 11
51,000	677,000	Wash Water Power 5s 1960					78	Sale	75	Nov. 13	84	Nov. 4	75	Nov. 13	102¾	Jan. 16
		Western Newspaper Union—														
30,000	485,000	Conv deb 6s 1944	27	Sale	27½	Sale	25	Sale	25	Nov. 22	28	Nov. 3	22	Feb. 23	35	June 3
84,000	763,000	West Penn Elec 5s 2030	53	Sale	56	Sale	50	Sale	46½	Nov. 17	56	Nov. 1	44½	Apr. 11	71	June 14
13,000	548,000	West Penn Pow 4s H 1961	99½	Sale					90¼	Nov. 21	96½	Nov. 14	90¼	Nov. 21	101	Jan. 9
	56,000	West Penn Traction 5s 1960											60	May 10	76½	Aug 9
266,000	3,687,000	West Texas Util 5s A 1957	48½	Sale	46½	Sale	43½	Sale	41	Nov. 13	47¾	Nov. 3	35½	Apr. 12	67	July 19
70,000	1,154,000	West United G & E 5½s A 55	83⅛	Sale	74	Sale			67½	Nov. 16	74	Nov. 1	64	Apr. 21	89½	Feb. 1
10,000	113,000	Westvaco Chlorine 5½s 1937							101½	Nov. 6	102½	Nov. 22	101	Mar. 21	103½	Jan. 4
11,000	85,000	Wheeling Elec Co 5s 1941							100	Nov. 20	100¼	Nov. 24	99	May 9	104	Jan. 6
35,000	248,000	Wis Elec Pow 5s A 1954	101	Sale					97	Nov. 20	99¾	Nov. 3	97	Mar. 15	103	Jan. 21
19,000	312,000	Wis Minn Lt & Pow 5s 1944	80	Sale					66	Nov. 23	71¾	Nov. 8	66	Nov. 23	91	Feb. 10
19,000	343,000	Wisconsin P & L 5s E 1956							52	Nov. 28	65¼	Nov. 6	52	Nov. 28	89	Jan. 27
24,000	305,000	5s series F 1958							51	Nov. 24	62	Nov. 3	51	Nov. 24	89¾	Jan. 27
		Wisconsin Pub Serv														
12,000	125,000	6s Series A 1952							80	Nov. 22	83½	Nov. 6	80	Oct. 16	97	Jan. 17
9,000	335,000	Yadkin River Power 5s 1941	85⅝	Sale			73¾	Sale	73¼	Nov. 21	73¾	Nov. 29	72½	Oct. 31	90½	Aug. 10
7,000	174,000	York Rys Co 5s 1937			83	Sale			70	Nov. 27	83	Nov. 1	70	Nov. 27	92	Jan. 11
		FOREIGN GOVERNMENT AND MUNICIPAL														
		Agricul Mtge Bk Rep of Col—														
4,000	207,000	20-year 7s Jan 15 1946							22	Nov. 23	27	Nov. 3	17½	Apr. 1	41	July 19
	172,000	20-year 7s Jan 15 1947											16	Mar. 31	40½	July 19
7,000	8,000	7s with coupon 1947							20	Nov. 15	20½	Nov. 13	20	Nov. 15	27	Oct. 23
43,000	832,000	Baden (Germany) 7s 1951					35	Sale	25	Nov. 8	35	Nov. 29	21	Sept. 22	57½	Jan. 12
5,000	616,000	Buenos Aires (Prov) 7½s 1947							31¼	Nov. 27	32¾	Nov. 28	24½	Jan. 31	44	July 24
31,000	331,000	7½s stamped 1947					29½	Sale	29½	Nov. 28	34½	Nov. 16	29½	Nov. 28	43⅜	July 18
1,000	779,000	7s 1952							30	Nov. 24	30	Nov. 24	19	Mar. 15	41	July 26
43,000	297,000	7s stamped 1952					27¾	Sale	27¾	Nov. 29	32	Nov. 3	27¾	Nov. 29	45½	July 20
		Cauca Valley (Dept of) Rep of														
32,000	410,000	Colombia extl s f 7s 1948							7¼	Nov. 13	9⅜	Nov. 3	7	Mar. 31	19¾	July 18
		Cent Bk of German State &														
120,000	1,888,000	Prov Banks 6s 1951	55½	Sale	51	Sale	58	Sale	50½	Nov. 8	58	Nov. 29	36¼	May 19	66	Jan. 12
92,000	826,000	6s 1952	44½	Sale			38	Sale	27	Nov. 4	38	Nov. 29	22	Sept. 22	55½	Jan. 12
46,000	423,000	Danish Cons Munic 5½s 1955	75	Sale	78½	Sale	74	Sale	70½	Nov. 20	78½	Nov. 1	58	Mar. 3	85	Sept. 5
36,000	218,000	5s 1953					63	Sale	61	Nov. 25	68	Nov. 8	57	Jan. 17	74½	Sept
		Danzig Pow & Wat'way Bd														
11,000	548,000	external s f 6½s 1952	41	Sale	42	Sale			42	Nov. 1	47	Nov. 25	36¼	Oct. 21	54	an. 27
471,000	4,222,000	German Cons Munic 7s 1947	55¾	Sale	35¼	Sale	41	Sale	34¾	Nov. 1	42¾	Nov. 29	28⅛	Sept. 18	62½	Jan. 13
412,000	4,897,000	6s 1947	54¾	Sale	32	Sale	37½	Sale	30	Nov. 21	39¾	Nov. 27	26	May 18	61½	Jan. 12
21,000	1,283,000	Hanover (City) Ger 7s 1939	54	Sale					34⅛	Nov. 2	40½	Nov. 28	34⅛	Nov. 2	61	Mar. 21
91,000	1,138,000	Hanover (Prov) 6½s 1949	47½	Sale	39	Sale	41½	Sale	38½	Nov. 1	42	Nov. 14	28	May 18	54⅞	Jan. 12
		Indus Mtge Bk of Finland														
51,000	993,000	1st mtge coll s f 7s 1944	69¾	Sale	83	Sale	85	Sale	82	Nov. 4	85¼	Nov. 18	59	Mar. 31	92¾	July 27
24,000	109,000	Lima (City), Peru, 6½s 1958							5	Nov. 23	7	Nov. 11	4	Feb. 23	11	July 19
3,000	74,000	6½s ctfs of dep 1958							5¾	Nov. 24	6	Nov. 21	3	May 18	r10	July 11
10,000	286,000	Maranhao (State) 7s 1958			15	Sale			15	Nov. 1	16¼	Nov. 11	6¼	Jan. 4	22	July 18
49,000	317,000	Medellin (Colombia) 7s 1951					11	Sale	10⅝	Nov. 3	13	Nov. 20	10	Mar. 31	23	July 19
		Mendoza (Prov) Argentina														
23,000	541,000	7½s 1951	18	Sale					28	Nov. 24	36	Nov. 3	17	Mar. 23	39¾	July 20
13,000	44,000	7½s stamped 1951					27	Sale	25¼	Nov. 29	32⅝	Nov. 3	25	Oct. 6	35¼	Oct. 23
	227,000	Mtge Bk of Bogota 7s 1947	27½	Sale									18½	Feb. 24	35	July 18
1,000	231,000	7s issue of 1927 (A&O) 1947	28	Sale					20	Nov. 8	20	Nov. 8	20	Mar. 1	35	July 12
42,000	611,000	Mtge Bank of Chile 6s 1931	11¼	Sale			9	Sale	8½	Nov. 2	9⅛	Nov. 13	7½	Sept. 19	15½	June 13
60,000	268,000	Mtge Bank of Denmark 5s 1972					66	Sale	64	Nov. 16	71	Nov. 2	57¼	Apr. 4	75	July 12
161,000	699,000	Parana (State of), Braz 7s '58							6	Nov. 9	10	Nov. 15	5	Jan. 4	16⅝	July 19
57,000	921,000	Rio de Janeiro 6½s 1959			15	Sale	15	Sale	11⅞	Nov. 24	15	Nov. 1	7	Jan. 4	22¾	July 15
173,000	1,367,000	Russian Govt 6½s 1919			5¼	Sale			1⅛	Nov. 27	7¾	Nov. 4	1⅛	Nov. 27	8½	July 6
815,000	8,992,000	6½s certificates 1919	2	Sale	4½	Sale	1⅞	Sale	1¾	Nov. 29	5¼	Nov. 6	1¾	Mar. 24	7¾	July 7
417,000	2,883,000	5½s 1921			5	Sale			2	Nov. 27	6⅜	Nov. 2	2	Mar. 24	8⅞	July 6
427,000	2,764,000	5½s certificates 1921			4⅛	Sale	1½	Sale	1½	Nov. 27	5½	Nov. 6	1½	Apr. 15	7½	July 6
		Saar Basin Con Counties														
43,000	155,000	7s 1935					104	Sale	94¾	Nov. 2	107½	Nov. 29	94¾	Nov. 2	107½	Nov. 29
2,000	80,000	Saarbruecken (City) 7s 1935							103⅞	Nov. 20	103⅞	Nov. 20	103⅞	Jan. 6	103⅞	Nov. 20
		Santa Fe (City) Argentina														
4,000	133,000	Republic extl 7s 1945			15¾	Sale			13	Nov. 13	15¾	Nov. 1	13	Apr. 18	26	May 25
7,000	240,000	Santiago (Chile) 7s 1949							5⅝	Nov. 21	5¾	Nov. 13	4	Mar. 24	13½	June 13
3,000	151,000	Santiago (City of) 7s 1961							5⅝	Nov. 22	6	Nov. 14	4⅛	Jan. 23	12¾	June 13

* No par value. *n* Sold under the rule. *a* Deferred delivery sales. *r* Sold for cash. *x* Ex-dividend

"Under the rule" sales affecting the range were made as follows in 1933:

Agricultural Mtge. Bank 7s, 1947, with coupon, $1,000 at 27½, Nov. 9.
Assoc. Tel. $1.50 pref., 100 at 19½ Feb. 9.
American Community Power 5½s 1953, $1,000 at 10 June 16.
Chicago District Electric 5½s 1935, $7,000 at 95½ Feb. 2.
Cleveland Elec. Illum. 5s, 1939, $1,000 at 107¾ June 1.
Hygrade Food Products 6s, B, 1949, $1,000 at 62½ July 25.
Narragansett Electric 5s series B 1957, $1,000 at 104 Jan. 17.
N. Y. & Westchester Ltg. 5s 1954, $5,000 at 106½ March 27.
Singer Mfg. Co., Amer. dep rcts., 12 at 3½ July 6.
Tennessee Public Service 5s 1970, $1,000 at 95½ Jan. 13.
U. S. Rubber 6s 1933, $8,000 at 100⅛ May 19.

"Deferred delivery" sales affecting the range were made as follows in 1933:

Arkansas Natural Gas, com., class A, 400 at ⅞ March 15.
American Manufacturing, pref., 30 at 43¼ Feb. 7.
Assoc. G. & E. 4½s, 1948, reg., $1,000 at 12 May 22; $2,000 at 16 May 27.
Associated G & E. 5s 1968, reg., $1,000 at 13 March 29.
Buenos Aires 7s stamped, 1952, $1,000 at 29 Oct. 20.
Central States Electric 5s 1948, $16,000 at 27¼ April 7.
Cities Service, com., 100 at 1⅞ April 13.
Commonwealth Edison 5s series A 1953, $5,000 at 91 April 24.
Commonwealth Edison 4½s, series O 1956, $2,000 at 83 April 24.
General Bronze Corp. 6s 1940, $7,000 at 43 April 10.
Hanover (City) 7s, 1939, $7,000 at 31½ Oct. 30.
Indiana Electric 5s series O 1951, $7,000 at 80 Feb. 1.
International Petroleum, 200 at 8½ Feb. 2.
Jersey Central Power & Light 5½% pref., 25 at 58 May 29.
Lefcourt Realty Corp. pref., 100 at 2⅞ April 4.
Niagara Hudson Power, class B option warrants, 100 at 1⅜ March 21.
Pacific Light & Power 5s, 1942, $2,000 at 110 Oct. 30.
Peoples Light & Power 5s 1979, $1,000 at 1¾ Jan. 5; $2,000 at ½ April 18.
San Antonio Public Service 5s 1958, $1,000 at 64 May 3.
Syracuse Lighting 5½ 1954, $1,000 at 109½ Feb. 1.
Union American Investment 5s w. w. 1948, $1,000 at 72 April 12.
Valvoline Oil 7s 1937, $1,000 at 60¼ July 10
Western Newspaper Union 6s 1944, $1,000 at 21 March 16.

gitized for FRASER
p://fraser.stlouisfed.org/

New York Produce Exchange

MONTHLY AND YEARLY RECORD

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

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	451,831	300,564	November	$6,000	$355,000
Jan. 1 to Nov. 30		9,770,287	4,115,010	Jan. 1 to Nov. 30	72,000	1,057,000

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	New York Produce Exchange BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
$	$											
------	2,000	Amer Chain 10 yr 6s c d..1933	-----	-----	-----	-----	-----	-----	-----	-----	40 Apr. 17	40 Apr. 17
------	10,000	Edison El Illum 5s W I...1936	-----	-----	-----	-----	-----	-----	-----	-----	99 Apr. 21	99 Apr. 21
------	20,000	International Match 5s..1941	9¾	12½	-----	-----	-----	-----	-----	-----	6½ Apr. 29	13¼ Feb. 3
6,000	27,000	Certificates of deposit..1941	13⅛	15	-----	-----	-----	-----	5⅝ Nov. 22	5⅝ Nov. 22	5⅝ Nov. 22	16 Jan. 14
------	8,000	Certificates of deposit..1947	13½	15	-----	-----	-----	-----	-----	-----	7 Oct. 11	15 Jan. 14
------	1,000	Tri-Contin'l new 5% conv1953	-----	-----	-----	-----	-----	-----	-----	-----	84 Feb. 27	84 Feb. 27
Shares.	Shares.	STOCKS Par.										
------	300	A B C Trust Shares Series D..	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Mar. 20	1¾ Mar. 20
2,500	14,500	Abitibi Pow & Paper Ltd...*	-----	-----	1¼	Sale	1⅛	1¼	1⅛ Nov. 6	1⅜ Nov. 2	¾ Oct. 18	3 July 27
200	200	Preferred ...100	-----	-----	-----	-----	5½	Sale	5½ Nov. 16	5½ Nov. 16	5½ Nov. 16	5½ Nov. 16
4,200	49,900	Aetna Brewing...1	-----	-----	1	1⅛	1¼	Sale	1 Nov. 3	1⅝ Nov. 23	1 Oct. 19	3 June 26
1,000	210,400	Admiralty Alaska Gold...$1	7c	Sale	7c	12c	7c	Sale	7c Nov.29	9c Nov. 24	5c Mar. 31	19c Feb. 7
6,150	72,650	Allied Brewing & Distil'g...1	-----	-----	4¼	Sale	3½	Sale	3½ Nov. 28	4¾ Nov. 8	3½ Nov. 28	11¾ July 1
1,100	27,700	Altar Consol Mines Inc...1	-----	-----	1.45	1.50	1.00	1.88	1.05Nov. 14	1.50Nov. 9	1.05 Nov. 14	2½ Aug. 17
------	100	Amer & Continental Corp..*	-----	-----	-----	-----	-----	-----	-----	-----	4 Oct. 17	4 Oct. 17
1,300	10,800	American Republics...*	-----	-----	1¾	2	2	2¼	2 Nov. 3	2⅝ Nov. 17	1⅛ June 29	3¼ June 22
2,000	101,000	Andes Petroleum...5	3c	10c	7c	15c	7c	8c	7c Nov. 20	7c Nov. 20	5c Jan. 20	32c June 13
1,900	5,300	Angostura Wuppermann Cor1	-----	-----	3	3½	2⅞	Sale	2⅞ Nov. 29	3¾ Nov. 14	2¾ Oct. 24	3¾ Nov. 14
------	10	Anheuser Busch Inc cap...*	-----	150	-----	-----	-----	-----	-----	-----	140 Jan. 13	140 Jan. 13
34,800	216,800	Arizona Comstock Corp...1	-----	-----	3	3⅛	70c	Sale	25c Nov. 28	3½ Nov. 11	25c Nov. 28	3½ Nov. 11
------	500	Assoc Dye & Print v t c...*	¼	⅝	-----	-----	-----	-----	-----	-----	25c Jan. 19	25c Jan. 19
------	1,000	Bagamac Rouyn Mines Ltd..1	-----	-----	-----	-----	-----	-----	-----	-----	8c Mar. 16	8c Mar. 16
------	16,500	Bagdad Copper...1	15c	20c	20c	40c	15c	40c	-----	-----	15c Jan. 18	60c July 12
5,100	18,100	Bancamerica-Blair cap...1	1⅞	2¼	3½	4⅛	6½	Sale	4 Nov. 17	6¾ Nov. 24	1⅛ July 8	6¾ Nov. 24
------	60,500	Barry Hollinger Mines Ltd..1	9c	11c	8c	15c	10c	15c	-----	-----	6c July 19	17c Feb. 2
500	1,000	Bear Expl & Radium Ltd cap 1	-----	-----	80c	95c	65c	80c	-----	-----	71c Sept. 26	71c Sept. 26
------	125	Berghoff Brewing Corp...1	-----	-----	8	12	8	10	-----	-----	10⅝ May 15	16¾ July 18
1,200	1,200	Betz, (John F.) & Son...1	-----	-----	-----	-----	3¼	Sale	3 Nov. 28	3¼ Nov. 29	3 Nov. 28	3¼ Nov. 29
100	1,300	B-G Sandwich Shops Inc...*	1	2	¼	1½	¼	⅝	38c Nov. 24	38c Nov. 24	38c Nov. 24	1¼ Feb. 7
------	200	Bing & Bing Inc...5	-----	-----	1¼	1⅞	1¼	1⅞	-----	-----	1⅛ Oct. 7	1⅞ Oct. 7
9,000	40,500	Black Hawk Cons Mines cap..1	10c	25c	40c	42c	49c	Sale	39c Nov. 23	57c Nov. 27	39c Oct. 25	57c Aug. 8
------	200	Bon Ami Co class B com...*	-----	-----	-----	-----	-----	-----	-----	-----	20 Feb. 28	20 Feb. 28
------	2,500	Brett Trethewey Mines Ltd..1	-----	-----	12c	25c	12c	23c	-----	-----	13c May 10	25c May 17
30,100	926,000	Brewers & Distil, Ltd, v t c..*	⅜	¾	2¼	Sale	2¼	Sale	2 Nov. 23	2½ Nov. 6	1¾ July 6	3⅝ July 13
2,550	3,520	Bulolo Gold Dredging Ltd..5	-----	-----	21	21½	23¾	Sale	20½ Nov. 17	25 Nov. 15	15 Aug. 11	25 Nov. 15
100	100	Cache La Poudre cap w i...20	-----	-----	-----	-----	20⅝	21⅛	21⅜ Nov. 27	21⅜ Nov. 27	21⅜ Nov. 27	21⅜ Nov. 27
9,100	34,700	Carnegie Metals Co cap...1	-----	-----	1.00	Sale	1.00	1.35	1.00Nov. 1	1.74Nov. 4	1 Oct. 9	1.74 Nov. 4
------	1,000	Castle Tretheway Mines Ltd 1	12c	20c	45c	60c	50c	65c	-----	-----	30c May 5	49c Oct. 24
7,900	18,600	Central Amer Mines cap...1	-----	-----	2½	Sale	1¼	2⅛	1½ Nov. 25	3¼ Nov. 4	50c July 24	3¼ Nov. 4
100	900	Chemical Research...*	½	1½	-----	-----	-----	-----	2¼ Nov. 23	2¼ Nov. 23	½ Feb. 27	2¼ Nov. 23
------	800	Color Pictures Inc...*	-----	-----	3½	5¼	3⅛	5⅛	-----	-----	2½ Sept. 27	2⅞ Aug. 4
------	200	Columbia Baking Co...*	12c	⅝	¾	1½	¾	1½	-----	-----	¾ Aug. 31	¾ Aug. 31
------	200	Columbia Baking 1st pref...*	1	3	2⅛	-----	2⅛	-----	-----	-----	2½ Apr. 13	2½ Apr. 13
------	400	Columbia Baking 2nd pref..*	-----	-----	1⅛	5	1⅛	5	-----	-----	1½ Apr. 26	2 June 6
------	800	Combustion Engin'g w i...1	-----	-----	3⅜	-----	3⅜	-----	-----	-----	1 May 31	2¾ July 22
17,500	101,000	Como Mines...1	15c	20c	16c	20c	23c	Sale	22c Nov. 11	24c Nov. 13	8c May 10	24c Nov. 13
------	2,000	Conrad Razor Blade Inc cap 1	4⅝	Sale	-----	-----	-----	-----	-----	-----	3 Mar. 2	4⅝ Jan. 12
------	100	Corp Tr Shares Series AA...	1.60	1.70	1.80	2.10	2.00	2.25	-----	-----	1.50 Mar. 21	1.50 Mar. 21
1,100	1,100	A S Mod...	-----	-----	-----	-----	2.20	2.40	2.22 Nov. 28	2.22 Nov. 28	2.22 Nov. 28	2.22 Nov. 28
18,200	174,000	Croft Brewing...1	-----	-----	1¼	Sale	1¼	Sale	1 Nov. 23	1⅜ Nov. 2	1 July 22	2¼ July 17
3,000	48,100	Davison Chemical...*	-----	-----	½	¾	½	Sale	½ Nov. 3	¾ Nov. 9	15c May 4	2¼ June 9
3,900	36,200	Distilled Liquors Corp cap..5	-----	-----	13⅞	Sale	12½	13	11⅞ Nov. 21	14 Nov. 2	11⅞ Nov. 21	18⅛ Oct. 11
------	100	Diversified Trust Shares C...	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Aug. 23	3¼ Aug. 23
------	100	Diversified Trustee shrs D..	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 21	5 Sept. 21
2,400	3,900	Dividend Shares Inc cap..25c	1.00	1.15	1.00	1.50	1.16	1.18	1.00Nov. 15	1.16Nov. 24	84c Feb. 27	1.25 June 13
100	4,300	Drug Inc cap...10	-----	-----	40½	44	43	46	45 Nov. 8	45 Nov. 8	43¼ Sept. 28	48 Oct. 9
------	100	Duquesne Brew of Pittsbgh..5	-----	-----	2¾	4¼	2¾	3¾	-----	-----	1 Sept. 15	3 Oct. 19
------	100	Duquesne Brewing A pref..5	-----	-----	3	7	3	7	-----	-----	5½ July 24	7⅜ June 13
2,000	36,700	Eagle Bird Mines Inc cap...1	1.00	2.25	1.50	2.00	1.15	1.50	1.00Nov. 13	1.80Nov. 2	1.00 Nov. 13	3¾ July 8
------	50	Edison Splitdorf Corp...*	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Jan. 23	3¼ Jan. 23
100	100	Eitingon Schild new w i...*	-----	-----	-----	-----	8½	9½	8⅝ Nov. 17	8⅝ Nov. 17	8⅝ Nov. 17	8⅝ Nov. 17
500	2,700	Eldorado Gold Mines Ltd...1	1.10	1.35	2.50	3.50	3.00	4.25	3.25Nov. 2	3.25Nov. 2	1.30 Feb. 14	5⅝ July 17
5,300	139,800	Elizabeth Brewing Corp...1	-----	-----	1⅝	Sale	1⅛	1¼	1 Nov. 24	2 Nov. 4	1 Nov. 24	4⅜ June 13
17,300	419,700	Fada Radio & Electric...1	2	Sale	1½	Sale	⅞	Sale	⅞ Nov. 28	1⅞ Nov. 11	⅞ Nov. 28	3½ May 23
1,000	1,300	Falconbridge Nickel M Ltd..*	1.65	2.25	2.50	3.50	3.25	4.25	3.50Nov. 27	3.50Nov. 27	2.80 May 8	4.10 Aug. 9
1,100	30,600	Flock Brewing...2	-----	-----	1¼	1¾	1	1¼	1 Nov. 20	2 Nov. 4	1 Nov. 20	5¼ June 9
200	700	Fort Pitt Brewing...1	1½	1⅞	1¼	2	1¾	2½	1⅝ Nov. 13	1¾ Nov. 15	1⅝ Nov. 13	2¾ Mar. 17
------	3,800	Fremont Gold Mines Inc...1	1.10	1.15	-----	-----	-----	-----	-----	-----	1.00 Feb. 23	1.30 Apr. 10
1,000	50,900	Fuhrmann & Schmidt Brew..1	-----	-----	1½	1⅝	⅝	1	1 Nov. 11	1½ Nov. 4	1 Nov. 11	3½ July 15
2,100	318,100	General Electronics...1	2⅞	Sale	2¾	Sale	2½	Sale	2½ Nov. 8	2⅞ Nov. 1	2½ Nov. 8	4 May 27
1,000	6,400	Golden Cycle Corp cap...10	8¾	9¾	18	19	18	20⅝	19 Nov. 2	20½ Nov. 9	8⅞ Mar. 31	20½ Nov. 9
------	8,000	Grenada Gold M Ltd cap...1	1.00	1.15	50c	75c	50c	75c	-----	-----	1 Mar. 27	1.75 Feb. 6
------	100	Great Lakes Aircraft A...*	½	1½	-----	-----	-----	-----	-----	-----	⅞ May 19	⅞ May 19
800	3,800	Hamilton Mfg A pref partic 10	-----	-----	3	8½	4	9	6 Nov. 28	9⅞ Nov. 21	6 Nov. 28	13 July 7
11,100	11,100	Harvard Brewing (Del)...1	-----	-----	-----	-----	1¾	2⅛	2 Nov. 18	2⅞ Nov. 3	2 Nov. 18	2⅞ Nov. 3
400	3,950	Helena Rubenstein $3 pref..*	2⅝	4	7	8	7	-----	6½ Nov. 22	8 Nov. 24	2½ Mar. 1	8 Nov. 24
3,000	4,300	Hendrick Ranch Royalties..*	½	⅝	¾	1	¼	1	38c Nov. 18	1⅛ Nov. 2	25c June 28	1⅛ Nov. 2
2,000	2,000	Homestead Oil & Gas cap...1	10c	20c	15c	25c	-----	-----	14c Nov. 3	14c Nov. 3	14c Nov. 3	14c Nov. 3
100	33,100	Howey Gold Mines Ltd...1	58c	63c	1.10	1.30	90c	1.15	1.03Nov. 15	1.03Nov. 15	56c Mar. 3	1.25 Sept. 23
600	800	Huron Holding Corp...1	-----	-----	26c	33c	25c	35c	25c Nov. 17	26c Nov. 16	25c Nov. 17	35c Oct. 31
600	14,000	Huron Holding C-D...1	¼	Sale	26c	33c	25c	35c	25c Nov. 21	30c Nov. 23	13c Apr. 7	1/16 June 20
------	300	Idaho Maryland Cons Mines..1	1.5	0	3	4¼	3	4¼	-----	-----	2.10 Jan. 6	2.10 Jan. 6
------	2,500	Imperial Eagle Mining...1	5c	10c	10c	19c	10c	19c	-----	-----	10c Sept. 19	15c Oct. 25
------	100	Incorporated Investors v t c..*	-----	-----	15¾	17	17¼	18¼	-----	-----	15⅞ July 22	15⅞ July 22
------	1,400	Indian Motorcycle...*	-----	-----	3⅜	5	3⅜	4½	-----	-----	2¼ July 31	4¾ Oct. 11
200	1,700	Intl Vitamin Corp capital..*	-----	1	¼	⅞	38c	1	¾ Nov. 9	¾ Nov. 9	¼ July 28	1 June 8
------	400	Interstate Natural Gas...*	5¼	-----	5	11½	5½	11½	-----	-----	8½ May 12	10 May 12
700	2,500	Ironrite Ironer...*	½	1½	½	¾	38c	¾	½ Nov. 24	¾ Nov. 20	40c June 22	⅞ Oct. 17
------	4,000	Jetter Brewing...1	-----	-----	1¼	1½	¾	1¼	-----	-----	1½ Oct. 24	3⅛ July 19
13,200	284,200	Kildun Mining Corp cap...1	1.25	Sale	3	Sale	3	Sale	2⅞ Nov. 16	3⅝ Nov. 9	1 Mar. 2	5 July 19
100	600	Linner Airplane & Motor...*	30c	50c	½	1	½	⅞	½ Nov. 4	½ Nov. 4	30c Feb. 1	1 Aug. 4

* No par value, *a* Seller. *b* Cash sale.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales In November.	Aggregate Sales Since Jan. 1.	New York Produce Exchange Stocks	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
------	500	Kirkland Hud Bay G Mines	1	-----	-----	-----	-----	-----	-----	-----	-----	62c Feb. 14	62c Feb. 14
5,100	35,700	Kuebler Brewing Co	1	-----	-----	3	Sale	2¾	3	2¾ Nov. 18	3 Nov. 1	2¾ Nov. 18	3¼ Aug. 1
------	4,500	Lebel Oro Mines Ltd capital		-----	-----	-----	-----	-----	-----	-----	-----	6c Mar. 16	8c Mar. 15
------	500	Lessings, Inc	3	5	7	7	14	3	8	-----	-----	4 May 27	7⅝ Aug. 3
500	11,000	Lock Nut of Amer Corp	1	-----	-----	1¼	1¾	1¼	1½	1½ Nov. 17	1½ Nov. 17	1 Oct. 4	1⅞ June 20
200	200	McVittie-Graham Mines	1	-----	-----	65c	95c	80c	1.10	1.10 Nov. 4	1.15 Nov. 14	1.10 Nov. 4	1.15 Nov. 14
7,800	508,200	Macassa Mines Ltd	1	19c	Sale	93c	95c	78c	85c	77c Nov. 27	1.00 Nov. 2	19c Jan. 3	1.30 Oct. 2
------	400	Macfadden Publica's $6 pf	*	13½	15	17	21	15	20	-----	-----	11 May 17	15½ Feb. 3
------	500	Metal Textile	*	1	3	1	3	1	3	-----	-----	1 Sept. 5	4¼ Sept. 29
200	600	Mouquin Inc common	1	-----	-----	5¾	6¼	5½	6	5⅝ Nov. 23	5¾ Nov. 22	5⅝ Nov. 23	6½ Oct. 13
------	100	National Liberty Ins	2	2⅜	2⅞	4⅝	5⅛	4	4½	-----	-----	4½ May 5	4½ May 5
80	770	Natomas Co capital	*	-----	-----	68	Sale	61	Sale	60 Nov. 27	68 Nov. 1	56 Oct. 18	79 Oct. 4
------	800	Nevada Consol Copper	*	-----	-----	-----	13⅝	-----	13⅝	-----	-----	9½ June 27	12⅞ July 19
1,400	20,000	Newton Steel Co	*	-----	-----	3	4½	4⅛	Sale	3 Nov. 17	4⅜ Nov. 23	2 May 22	10⅞ July 13
------	1,300	N Y Title & Mtge cap	1	2	2½	¾	1¼	½	⅞	-----	-----	¾ Oct. 20	2½ Jan. 6
------	200	North Butte Mining	2.50	-----	-----	-----	-----	-----	-----	-----	-----	1.13 June 9	1.13 June 9
------	700	Oneida Brewing Co cap	1	-----	-----	1	1¾	⅞	1¾	-----	-----	⅞ Oct. 24	3¾ July 22
18,400	437,300	Paramount Publix Corp	10	-----	-----	1⅝	Sale	1½	Sale	1⅛ Nov. 23	1⅞ Nov. 3	12c Mar. 31	2⅜ July 10
2,000	26,200	Paterson Brewing	1	-----	-----	1	1⅜	1	1¼	1 Nov. 23	1⅝ Nov. 6	1 Nov. 23	5 June 15
4,400	45,600	Petroleum Conversion cap	1	1	Sale	⅞	1	¾	1	⅝ Nov. 2	1 Nov. 3	38c Apr. 26	1⅛ Feb. 17
------	100	Petroleum Derivatives of Mel		-----	-----	-----	-----	-----	-----	-----	-----	6 Feb. 15	6 Feb. 15
------	2,000	Phoenix Oil	25c	3c	5c	-----	-----	-----	-----	-----	-----	5c June 8	30c June 10
------	975	Pittsburgh Brewing com	*	4	7	1	5½	3¼	6	-----	-----	5¾ July 18	8½ June 1
------	1,070	$7 preferred	50	10	17	-----	23½	22	30	-----	-----	20½ May 15	39 June 6
2,400	158,100	Polymet Mfg Corp	1	-----	-----	1¾	Sale	1	Sale	½ Nov. 23	2 Nov. 1	½ Nov. 23	5 July 21
------	100	Prima Co com	*	-----	13	-----	-----	-----	-----	-----	-----	15 Apr. 7	30 July 28
------	100	Punta Alegre Sugar Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	11 July 14	11 July 14
20,700	143,300	Railways Corp new com	1	3¼	Sale	3¼	Sale	3½	Sale	3 Nov. 8	4 Nov. 1	¾ Apr. 19	5 Oct. 3
70,500	522,700	Rayon Industries class A	1	-----	-----	6⅜	Sale	6½	Sale	6⅜ Nov. 1	6½ Nov. 1	4⅛ July 17	6½ Sept. 1
------	50	Reliance Intl $3 cum pref	*	-----	-----	-----	-----	-----	-----	-----	-----	25½ Sept. 5	25½ Sept. 5
------	3,100	Renner Co	1	-----	-----	1	1¾	1	1¾	-----	-----	1⅝ May 25	2½ June 14
------	5,900	Reno Gold Mines Ltd cap	1	50c	75c	80c	1.00	75c	90c	-----	-----	1.00 Sept. 27	2.60 July 19
------	700	Retail Stores Corp capital	5	7½	Sale	8½	10	8½	10	-----	-----	6⅞ Feb. 8	9½ July 14
6,500	27,800	Rhodesian Selec Tr Ltd	5 sh	½	1¼	3	3¼	2¾	Sale	2⅝ Nov. 27	3½ Nov. 9	1 Jan. 11	4 Sept. 14
4,000	94,100	Richfield Oil of Calif	*	-----	-----	40c	Sale	27c	45c	27c Nov. 28	50c Nov. 3	27c Nov. 28	1 June 27
1,650	80,500	Rossville Union Distilleries	550	1	Sale	18¾	20	16½	18½	15⅞ Nov. 24	20¾ Nov. 9	1 Jan. 3	32 July 18
2,700	19,500	Rustless Iron & Steel com	*	-----	-----	2¼	Sale	2⅝	Sale	1⅜ Nov. 21	2⅝ Nov. 28	1⅜ Nov. 21	3⅛ July 27
100	100	Seaboard Util Corp war		1/16	¼	¾	¼	-----	⅜	1/16 Nov. 17	1/16 Nov. 17	1/16 Nov. 17	1/16 Nov. 17
------	6,400	Sherritt-Gordon Mines Ltd	1	30c	42c	70c	1.10	85c	1.15	-----	-----	30c Feb. 3	1.50 July 18
100	23,800	Shortwave & Television	1	31c	40c	70c	1.10	20c	25c	20c Nov. 18	20c Nov. 18	15c Apr. 1	¾ June 19
5,100	58,700	Simon (Wm) Brewery	1	-----	-----	1⅛	1⅜	1	1⅛	1 Nov. 27	1½ Nov. 9	1 Nov. 27	1¾ Oct. 5
800	17,750	Siscoe Gold Mines Ltd cap	1	1.24	Sale	1.25	1.55	1.45	1.65	1.36 Nov. 1	1.55 Nov. 22	1.01 Mar. 2	1.80 July 19
1,700	10,800	Squibb Pattisn Br part pref	1	-----	-----	4¼	4¾	3⅝	Sale	3½ Nov. 14	4⅜ Nov. 3	3½ Nov. 14	6¼ Oct. 3
------	2,000	Standard Steel Constr Ltd	*	-----	-----	9	11	9½	11	-----	-----	13 Oct. 13	15 Oct. 13
------	1,000	Standard Utilities Inc	50c	-----	-----	-----	-----	-----	-----	-----	-----	74c Feb. 25	1.65 June 10
------	2,000	Sullivan Gold Mines Ltd	1	-----	-----	15c	30c	12c	25c	-----	-----	33c Apr. 10	33c Apr. 10
------	4,500	Super Corp of America AA		-----	-----	-----	-----	-----	-----	-----	-----	1.30 Mar. 3	1.30 Mar. 3
------	100	B		-----	-----	-----	-----	-----	-----	-----	-----	3.25 Aug. 18	3.25 Aug. 18
100	200	Swedish Ball Bearing	100 kr	18½	24	20	-----	33	44	23½ Nov. 3	24 Nov. 3	18½ Apr. 5	24 Nov. 3
400	33,700	Sylvanite Gold Mines Ltd	1	-----	-----	1.18	1.29	1.10	1.20	1.16 Nov. 25	1.20 Nov. 23	95c July 31	1.45 June 27
300	1,300	Sylvestre Utilities A	*	¾	1⅛	1	1½	1	1½	1 Nov. 17	1 Nov. 17	⅞ Feb. 4	1⅛ Jan. 9
------	100	B	*	¾	2½	1	4½	1	2¾	-----	-----	1 Jan. 20	1 Jan. 20
4,900	5,400	Texas Gulf Producing Co	*	-----	-----	-----	-----	5⅜	Sale	5⅛ Nov. 24	6½ Nov. 18	3¾ Jan. 20	6½ Nov. 18
------	800	Tillier Thompson Inc cap	1	-----	-----	2½	-----	-----	-----	-----	-----	6 July 27	6½ July 26
------	110	Tobacco Prod (Del) new com	10	-----	-----	-----	10	5	9	-----	-----	12 Aug. 7	20 June 8
------	4,500	Tom Reed Gold Mining cap	1	20c	26c	20c	50c	20c	50c	-----	-----	23c Jan. 12	25c Jan. 19
------	400	Treadwell Yukon Ltd	1	75c	1.25	1.00	1.50	50c	1.00	-----	-----	1.25 Jan. 13	1.50 Jan. 13
------	4,200	Trent Process Corp	*	-----	20c	-----	20c	-----	20c	-----	-----	7c Sept. 29	7c Sept. 29
------	100	Trustee Stand Oil Shares A		-----	-----	-----	-----	-----	-----	-----	-----	4.82 May 31	4.82 May 31
------	200	B		-----	-----	-----	-----	-----	-----	-----	-----	3⅝ May 22	3⅝ May 22
1,700	23,400	United Cigar new com w i	5	-----	-----	7¼	7½	7½	7¾	7¼ Nov. 8	8 Nov. 22	7 Sept. 9	8½ July 26
------	25	U S El Lt & Pr Shares A	*	14	16	-----	-----	-----	-----	-----	-----	14⅝ Aug. 7	14⅝ Aug. 7
------	500	Trust ctfs B		2.40	2.95	-----	-----	-----	-----	-----	-----	2.45 Sept. 14	3.20 July 5
100	2,500	Utah Metal & Tunnel	1	20c	45c	85c	1.13	1.00	1.25	1.20 Nov. 15	1.20 Nov. 15	35c Feb. 9	1.50 July 18
------	100	Utilities Hydro Rails w w	*	-----	1¼	⅜	1	-----	1	-----	-----	½ June 29	½ June 29
700	23,100	Van Sweringen Corp	*	-----	20c	15c	38c	15c	75c	15c Nov. 3	18c Nov. 14	12c Jan. 31	1¼ July 10
------	300	Venezuelan Holding Corp	*	-----	¾	1¼	2½	1½	2½	-----	-----	1.50 Sept. 26	2 Oct. 6
------	2,700	Ventures Ltd	*	55c	75c	80c	1.10	76c	94c	-----	-----	90c May 12	1.25 May 31
200	9,900	Victor Brewing	1	-----	-----	½	1	¼	⅞	½ Nov. 23	½ Nov. 23	½ Nov. 23	2 June 12
------	1,200	Vollmer Brewing capital	1	-----	-----	-----	1¾	-----	1¾	-----	-----	1¼ Oct. 20	2½ Aug. 21
------	400	Warner Aircraft	*	½	1	-----	-----	-----	-----	-----	-----	20c Mar. 30	1½ July 21
------	24,000	Wayside Consol Gold Ltd	50c	-----	-----	35c	50c	31c	38c	-----	-----	28c June 30	72c July 19
------	300	Wellington Oil Co Ltd of Cal	1	65c	1.00	75c	1.25	50c	1.25	-----	-----	1.00 July 24	1.00 July 24
------	100	Western Pub Service cap	*	-----	-----	-----	-----	-----	-----	-----	-----	5½ Jan. 10	5½ Jan. 10
------	100	White (S S) Dental Mfg	20	4	5½	-----	-----	-----	-----	-----	-----	3 Apr. 3	3 Apr. 3
10,900	583,900	Willys-Overland	5	-----	-----	17c	Sale	15c	Sale	12c Nov. 20	20c Nov. 8	6c Mar. 31	⅞ June 8
------	1,000	Preferred	100	-----	-----	1⅛	4½	1¼	5	-----	-----	⅞ Aug. 8	5 May 23
------	1,650	Wisconsin Holding class A	10	6	10	-----	-----	-----	-----	-----	-----	2½ June 1	6⅞ Jan. 5
------	95,900	Zenda Gold Mining	1	10c	15c	20c	35c	20c	38c	-----	-----	9c Jan. 14	48c June 15

* No par value.

gitized for FRASER
p://fraser.stlouisfed.org/

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	709,000	551,000	November	$112,000	$348,000
Jan. 1 to Nov. 30		18,032,800	14,679,000	Jan. 1 to Nov. 30	1,321,000	10,020,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
8,000	8,000	Butler Bros 5s 1938	-----	-----	-----	-----	-----	-----	60 Nov. 4	60 Nov. 4	60 Nov. 4	60 Nov. 4
1,000	38,000	Chicago City Ry 5s 1927	-----	-----	48½	Sale	39	43	48½ Nov. 1	48½ Nov. 1	45½ Mar. 20	61 July 19
29,000	152,000	Certificates of deposit 1927	47	Sale	45	47	39	40½	40 Nov. 16	45¼ Nov. 13	40 Nov. 16	61 July 28
------	34,000	Chic City & Con Rys 5s 1927	6½	9	10	15	10	15	-----	-----	11 Jan. 23	19¼ July 14
------	35,000	Chicago Railways 5s 1927	51½	55	53	57	46	50	-----	-----	49 Mar. 3	67 July 31
49,000	388,000	1st mtge 5s ctf of dep 1927	52	Sale	52½	53¼	47⅛	Sale	47⅛ Nov. 29	52⅛ Nov. 2	47⅛ Nov. 29	67¼ July 27
------	43,000	5s series A 1927	8	11	13	17	14	18	-----	-----	11 Jan. 10	23 May 25
15,000	68,000	5s series B 1927	3½	5	4½	7½	6½	7	6½ Nov. 28	6⅞ Nov. 28	4½ Mar. 27	12 July 15
------	3,000	Com'wealth Edison 5½s 1962	105½	106½	100	101	95	96	-----	-----	99½ Apr. 19	99½ Apr. 19
------	3,000	Consol Elec & Gas 6s 1937	25	30	-----	-----	-----	-----	-----	-----	23 May 19	26 Jan. 11
6,000	17,000	Grigsby Grunow 6s 1936	28	37	30	31	-----	25	26 Nov. 17	30½ Nov. 3	26 Nov. 17	42 July 18
------	13,000	Holland Furnace 6s 1936	46	49	-----	-----	-----	-----	-----	-----	43 Apr. 18	55 Sept. 26
------	165,000	Insull Util Inv 6s "B" 1940	1	Sale	-----	-----	-----	-----	-----	-----	½ Mar. 22	1⅞ Jan. 17
------	2,000	5s without warrant 1949	-----	-----	-----	-----	-----	-----	-----	-----	⅞ Feb. 6	⅞ Feb. 6
------	31,000	Metrop West Side El. 4s 1938	10	13	12¼	15	12¼	18	-----	-----	12 Oct. 24	18½ June 28
------	5,000	Ext 4s 1938	10	13	12¼	15	12¼	18	-----	-----	15 May 9	15 May 9
2,000	2,000	North Amer Fund 5½s 1949	-----	-----	-----	-----	40½	50	42 Nov. 10	42 Nov. 10	42 Nov. 10	42 Nov. 10
------	1,000	Pub Serv Co Nor Ill 6½s G '37	104	105	89½	90½	81	82	-----	-----	93 Oct. 13	93 Oct. 13
------	1,000	Texas La Power 6s 1946	-----	35	-----	-----	-----	-----	-----	-----	14⅞ May 5	14⅞ May 5
		208 So La Salle St Bldg—										
12,000	309,000	1st mtge 5½s 1958	20	-----	26	26½	26½	27½	26 Nov. 18	27 Nov. 13	18¾ Feb. 28	39½ July 14
------	10,000	Union Elevated 5s 1945	15	20	14¼	-----	14	20	-----	-----	16⅛ Mar. 3	23 May 23
2,000	2,000	United Pub Util 6s 1947	-----	-----	-----	-----	-----	-----	16½ Nov. 20	16½ Nov. 20	16½ Nov. 20	16½ Nov. 20
Shares.	Shares.	STOCKS Par.										
400	10,050	Abbott Laboratories com *	21⅝	23	38½	39	39½	41½	38 Nov. 14	41 Nov. 23	21¾ Jan. 9	41 Nov. 23
650	14,265	Acme Steel Co 25	10	13	24	28	24	26	25 Nov. 2	29 Nov. 10	10 Feb. 28	39½ July 7
------	1,570	Adams (J D) Mfg com *	5½	7	5¼	8	5¼	8	-----	-----	4 Oct. 26	11½ June 27
100	6,352	Adams Royalty Co com *	1	1⅝	1	3¾	1	2½	2⅛ Nov. 16	2⅛ Nov. 16	1 Feb. 1	4½ July 12
3,350	36,060	Advanced Alum Castings 5	-----	-----	3½	Sale	2¾	Sale	2⅝ Nov. 14	3⅞ Nov. 4	2⅝ Nov. 14	5¾ July 27
------	600	Ainsworth Mfg Corp com 10	3¼	4	4	7½	5	7½	-----	-----	6½ Sept. 8	10½ June 12
------	300	Allied Motor Ind Inc com *	-----	⅛	-----	-----	-----	-----	-----	-----	⅛ Jan. 5	⅛ Jan. 5
200	18,550	Allied Products Corp cl A *	4½	6⅝	6	9½	7⅞	8⅝	8½ Nov. 6	8½ Nov. 6	4 May 4	24½ June 15
40	710	Altorfer Bros conv pref *	-----	25½	12	Sale	11	12	11½ Nov. 24	12 Nov. 1	8 May 12	15 June 8
250	950	All-Amer Mohawk cl A 5	-----	⅛	⅛	½	⅛	⅜	⅛ Nov. 24	⅛ Nov. 24	⅛ Nov. 24	1¼ June 12
------	350	Amer & Dominion com 3	-----	1	-----	-----	-----	-----	-----	-----	⅛ Jan. 16	½ Jan. 10
------	40	Amer Furn Mart Bldg pfd 100	-----	-----	-----	3¼	-----	3¼	-----	-----	2 Sept. 5	3½ Sept. 12
80	2,130	American Pub Serv pref 100	4	-----	3⅜	5	3⅞	4¾	3¼ Nov. 2	4¾ Nov. 9	2½ Apr. 26	13¾ June 9
1,300	4,220	Amer-Yvette Co Inc com 1	¼	¾	⅛	¼	⅛	Sale	⅛ Nov. 3	⅛ Nov. 3	⅛ Mar. 1	⅞ June 7
------	68,300	Armour & Co capital 10	-----	-----	-----	-----	-----	-----	-----	-----	9½ Aug. 7	13½ July 15
------	9,300	Warrants 10	-----	-----	-----	-----	-----	-----	-----	-----	3¼ July 31	4½ July 15
------	450	Art Metal Works com 5	¾	1⅞	-----	-----	-----	-----	-----	-----	⅝ Feb. 4	¾ Jan. 31
8,550	129,250	Asbestos Mfg Co com 1	5⅝	Sale	3⅝	Sale	2⅝	3⅛	2½ Nov. 28	3⅞ Nov. 6	2 Apr. 11	7½ June 1
------	1,500	Associates Invest Co com *	40	43	45	47	47½	48	-----	-----	31 Mar. 25	47 July 12
------	90	Assoc Tel & Tel Co Class A *	2½	5	2	-----	2	-----	-----	-----	2 May 29	3½ July 13
230	340	$6 preferred *	-----	51	7½	Sale	8	-----	7¼ Nov. 1	8¼ Nov. 1	1 Apr. 22	8¼ Nov. 1
40	220	7% preferred 100	6	-----	12	Sale	7	19¾	12 Nov. 1	13 Nov. 20	1 Apr. 26	13 Nov. 20
1,350	81,110	Assoc Tel Util Co com *	1⅛	Sale	¼	⅜	⅛	¼	⅛ Nov. 8	⅜ Nov. 3	⅛ Oct. 27	1¾ June 3
200	1,250	$6 conv pref A *	1¼	4	⅜	2	¼	2	¼ Nov. 7	¾ Nov. 3	¼ Nov. 7	4½ Jan. 24
250	290	$7 cumul prior pref *	-----	19	⅜	1	½	4½	¼ Nov. 28	½ Nov. 28	¼ Nov. 28	⅞ Oct. 16
2,380	2,380	Automatic Products com 5	-----	-----	-----	-----	3½	4¾	a3½ Nov. 24	5 Nov. 3	a3½ Nov. 24	5 Nov. 24
100	1,480	Automatic Washer conv pref *	-----	1	2	Sale	1½	2	2 Nov. 1	2 Nov. 1	1 Apr. 11	2 Sept. 13
------	340	Backstay Welt Co common *	3¼	7	3¼	7	3½	5	-----	-----	3⅞ May 31	6 July 10
		Balaban & Katz Corp—										
------	1,850	Common v t c 25	-----	15	3	5	-----	-----	-----	-----	2⅝ Sept. 20	3½ Aug. 17
1,690	2,630	Preferred 100	-----	-----	30	Sale	20	26	24 Nov. 14	30 Nov. 1	15 Feb. 24	30 Aug. 31
7,200	176,950	Bastian-Blessing Co com *	3	5	6½	7¼	6	7	6¾ Nov. 3	9 Nov. 9	3 Feb. 23	15¼ June 12
------	300	Baxter Laundries Inc A *	¼	1	-----	-----	-----	-----	-----	-----	¼ Jan. 4	¼ Jan. 4
750	2,400	Beatrice Creamery com 25	-----	-----	11½	13½	11½	12¾	12 Nov. 3	13¼ Nov. 16	10⅜ Oct. 19	14 Oct. 4
14,200	352,500	Bendix Aviation Corp com 5	10	Sale	11¾	Sale	14½	Sale	11½ Nov. 1	15½ Nov. 20	6⅜ Feb. 27	21⅛ July 17
14,400	671,600	Berghoff Brewing Co 1	-----	-----	7⅞	Sale	8¾	Sale	7⅞ Nov. 1	9⅜ Nov. 9	7¾ Oct. 31	18½ June 13
320	9,900	Binks Mfg Co cl A cv pref *	1½	2	2⅛	2¼	1½	2	1½ Nov. 8	2¼ Nov. 13	1 Apr. 21	8 June 23
------	530	Blume Inc conv pref *	2½	-----	3	-----	3	-----	-----	-----	2¾ Apr. 21	4 Mar. 20
27,550	744,034	Borg-Warner Corp com 10	8½	Sale	14¼	Sale	17½	Sale	13¾ Nov. 1	17¾ Nov. 29	5⅝ Feb. 28	21⅝ July 7
150	1,440	7% preferred 100	55¾	80	85	90	91½	Sale	88 Nov. 8	91½ Nov. 29	70 Jan. 14	92½ July 18
400	11,550	Brach & Sons (E J) com *	4	4¾	6¾	7⅛	7½	8¼	7 Nov. 15	8¼ Nov. 24	3¾ Apr. 13	10 June 2
------	100	Bright Star Elec class A *	-----	-----	-----	1	⅛	1	-----	-----	¼ June 15	¼ June 15
------	380	Class B *	-----	-----	-----	½	-----	½	-----	-----	¼ Aug. 15	1 June 5
500	7,600	Brown Fence & Wire cl A *	4¾	6	5¼	Sale	5½	6¼	5¼ Nov. 1	5⅜ Nov. 17	4¼ Feb. 28	10½ June 12
------	4,400	Class B *	1	2	1½	2½	1¾	2½	-----	-----	1 Jan. 16	4¼ May 17
1,300	59,490	Bruce Co (E L) com *	5	Sale	14	Sale	11	Sale	11 Nov. 29	15½ Nov. 4	4¾ Jan. 4	24½ July 20
------	850	Bucyrus-Monighan class A *	11½	14½	11	14	11	12	-----	-----	10 July 22	14 June 20
------	50	Bunte Bros common 10	-----	-----	-----	4¼	-----	4	-----	-----	4 June 15	4½ June 26
10	10	Preferred 100	-----	-----	-----	-----	-----	-----	47¼ Nov. 15	47¼ Nov. 15	47¼ Nov. 15	47¼ Nov. 15
7,000	193,425	Butler Bros 10	1¾	2	3¾	Sale	4	Sale	3⅝ Nov. 1	4½ Nov. 16	1½ Feb. 20	6¼ June 13
20	2,250	Canal Const Co conv pref *	1	1½	1¾	2¾	1¾	2¼	1¾ Nov. 17	1¾ Nov. 17	1⅝ Apr. 25	3¼ June 10
50	4,600	Castle & Co (A M) com 10	7¾	10	9½	11	8	11	10 Nov. 14	10 Nov. 14	7½ Apr. 5	20 June 13
90	1,220	Cent Cold Storage Co com 20	-----	4	-----	8	-----	8	4½ Nov. 16	4½ Nov. 16	4 Jan. 31	5⅛ Sept. 27
300	10,740	Central Ill Pub Serv pref *	25	Sale	17½	20	19¼	Sale	17¼ Nov. 10	19¼ Nov. 23	14½ May 1	33½ Jan. 11
		Cent Ill Secur Corp—										
1,800	19,900	Common 1	¼	½	½	⅝	⅜	Sale	⅜ Nov. 29	⅝ Nov. 9	¼ Mar. 21	2 June 1
1,450	12,360	Convertible preferred *	6⅞	8½	5¾	6¾	6	Sale	5¾ Nov. 28	6 Nov. 8	5 Feb. 28	8 May 31
------	540	Central Ind Power pref 100	10¼	30	1¾	6	1¾	5	-----	-----	5½ Oct. 19	16 June 9
------	200	Cent Pub Serv (Del) com 1	-----	7	-----	⅜	-----	⅜	-----	-----	¼ Sept. 21	¼ Sept. 21
550	9,470	Cent Pub Serv Corp A 1	¼	⅜	⅛	⅜	⅛	¼	⅛ Nov. 4	⅛ Nov. 4	⅛ Mar 28	1 June 7
1,600	23,300	Central Public Util A *	⅛	⅜	¼	⅜	⅛	Sale	⅛ Nov. 29	¼ Nov. 2	⅛ Feb. 27	1 June 2
70	2,210	V t c common 1	⅛	1¼	-----	⅛	⅛	¼	⅛ Nov. 27	⅛ Nov. 27	⅛ Mar. 15	¾ Jan. 22
3,800	170,460	Central S W Util com new *	1¾	Sale	1⅛	Sale	1	Sale	1 Nov. 3	1½ Nov. 2	1 Feb. 25	5 May 29
570	7,920	Prior lien preferred *	16⅝	20	8½	9¾	5¼	9¾	5 Nov. 17	5⅝ Nov. 22	5 Nov. 17	30½ July 17
400	9,912	Preferred *	10	14⅞	4	7	3½	4½	3¼ Nov. 10	8½ Nov. 3	3¼ Nov. 10	24 June 2

* No par value. *a* Formerly the Warchel Corp. change became effective as of Nov. 3 1933. *x* Ex-dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 3 1933 Bid.	Price Jan. 3 1933 Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.																
------	10	Central States Pr & Lt pref	*	-----	-----	3½	-----	3½	-----	-----	-----	-----	-----	8½	July 25	8½	July 25
20	730	Chain Belt Co com	*	9¼	12	14⅞	16	15	15¾	15	Nov. 22	15	Nov. 22	9	Mar. 23	17½	July 7
------	290	Cherry Burrell Corp com	*	4⅞	Sale	6	10	6	10	-----	-----	-----	-----	4⅞	Jan. 3	8	Apr. 28
------	200	Preferred	100	-----	-----	66¼	71	66¼	71	-----	-----	-----	-----	65	Oct. 31	66¼	Oct. 31
		Chic City & Con Ry--															
300	11,480	Common	*	-----	⅛	⅛	¼	⅛	¼	⅛	Nov. 2	⅛	Nov. 2	⅛	Jan. 19	¾	May 18
------	950	Participation preferred	*	1	3½	1½	2	1	1⅞	-----	-----	-----	-----	1⅛	Feb. 23	3½	May 18
200	3,200	Certificates of deposit		¾	1½	1½	2¼	1	2	1⅛	Nov. 2	1⅛	Nov. 2	1	June 26	2½	May 18
16,850	765,317	Chic Corp common	1	1⅞	Sale	2¼	Sale	2¼	Sale	2	Nov. 24	2¾	Nov. 14	1	Feb. 14	5	June 8
6,550	161,150	Preferred	*	17	Sale	22	Sale	21¼	22	21⅜	Nov. 28	22¾	Nov. 9	12⅞	Apr. 7	34¼	July 10
90	1,350	Chicago Electric Mfg A	*	3⅛	3¼	2⅞	15	3⅛	7	3	Nov. 3	3	Nov. 3	3	Oct. 7	5½	June 7
550	19,970	Chicago Flexible Shaft com	5	6	-----	8½	9	8½	Sale	8	Nov. 25	9	Nov. 14	3⅛	May 9	12½	July 19
4,600	62,850	Chicago Mail Order com	5	-----	-----	13⅝	Sale	17	Sale	13⅝	Nov. 1	17½	Nov. 21	10	Oct. 20	22	July 11
7,800	267,150	Chicago & N W Ry Com	100	3½	Sale	7	Sale	7½	Sale	7	Nov. 1	9	Nov. 9	1¼	Apr. 5	16	July 7
------	250	Chic N S & Milw pref	100	⅛	Sale	¼	⅝	¼	-----	-----	-----	-----	-----	⅛	Jan. 3	⅛	Jan. 3
30	170	Prior lien	100	⅛	-----	1	-----	1	Sale	1	Nov. 21	1	Nov. 21	⅛	Jan. 20	1	Aug. 4
------	170	Common	100	-----	1	-----	½	-----	⅞	-----	-----	-----	-----	½	June 9	1	Apr. 22
------	50	Chicago R T prior pref A	100	⅝	-----	⅝	-----	⅝	-----	-----	-----	-----	-----	⅝	June 10	⅝	June 10
------	390	Chicago Rys part ctf ser 2	100	-----	⅞	-----	1	-----	1	-----	-----	-----	-----	⅛	May 20	¾	Jan. 31
------	50	Participating ctfs "I"	100	½	4	¾	3	¾	2	-----	-----	-----	-----	¾	May 17	2½	May 18
130	520	Chicago Towel Co conv pref	*	55¾	59½	60¼	62	60⅛	Sale	60	Nov. 10	60¼	Nov. 10	58¼	Sept. 25	67½	July 5
27,800	620,719	Cities Service Co com	*	2½	Sale	2	Sale	1⅞	Sale	1⅞	Nov. 18	2¼	Nov. 2	1⅞	Nov. 18	6¼	May 31
300	27,480	Club Aluminum Uten Co	*	¼	Sale	⅜	½	⅜	Sale	⅜	Nov. 18	⅝	Nov. 18	⅛	Feb. 20	1¼	May 17
200	1,020	Coleman L'p & Stove com	*	5¼	-----	6⅞	Sale	6	-----	6½	Nov. 7	8	Nov. 18	5⅞	Oct. 13	8	July 3
12,550	150,810	Commonwealth Edison	100	76⅞	Sale	40	Sale	36⅛	Sale	32¼	Nov. 18	40¼	Nov. 1	32¼	Nov. 18	82	Jan. 11
10	20	Community Pow & Lt $6 pfd	*	-----	-----	5	-----	2½	4½	5	Nov. 15	5	Nov. 15	5	Nov. 15	6¼	Oct. 3
------	2,310	Community Tel Co cum part	*	-----	20	-----	-----	-----	-----	-----	-----	-----	-----	1½	May 8	4½	May 3
30	160	Congress Hotel Co com	100	-----	60	38	Sale	36	Nov. 20	38½	Nov. 10	-----	-----	36	Nov. 20	45	Sept. 23
------	1,800	Construc Mat'l Corp $3½ pfd	*	1	4½	¾	1¾	¾	1¼	-----	-----	-----	-----	¾	Mar. 28	3⅛	Aug. 2
------	100	Common	*	¼	1	-----	½	-----	½	-----	-----	-----	-----	1	June 2	1	June 2
950	14,650	Consumers Co com	5	¼	½	⅛	⅜	⅛	¼	⅛	Nov. 14	⅛	Nov. 14	⅛	Apr. 5	1½	May 16
------	640	6% prior preferred A	100	-----	4½	1½	6	1½	6	-----	-----	-----	-----	1½	Apr. 13	6	July 3
------	410	7% cum pref	100	-----	3	3	5	3	5	-----	-----	-----	-----	1	May 17	5	May 29
------	12,590	Continental Steel com	*	-----	3½	5¼	7	5	7	-----	-----	-----	-----	5½	Oct. 11	12	May 2
20	160	Preferred	100	96½	-----	41⅛	-----	41⅛	-----	41⅛	Nov. 13	41⅛	Nov. 13	40	June 30	43	Aug. 21
46,900	1,785,070	Cord Corporation	5	6⅝	Sale	6¾	Sale	7	Sale	6½	Nov. 1	8⅛	Nov. 9	4½	Feb. 27	15⅜	July 17
2,550	63,850	Crane Co com	25	4	4¾	5	Sale	5½	6½	5	Nov. 1	7¼	Nov. 20	3	Feb. 17	11½	July 3
290	10,753	Preferred	100	20	Sale	33¾	35¾	34	40	34	Nov. 3	37	Nov. 8	15	Feb. 24	59	July 11
------	10	Cudahy Packing Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91½	Sept. 18	91½	Sept. 18
100	900	Curtis Lighting Inc com	*	4	6	2½	3½	2	2¼	2½	Nov. 15	2½	Nov. 15	2⅛	Jan. 27	10½	July 27
120	2,200	Curtis Mfg Co com	5	4½	5½	8	9	4	8½	6⅛	Nov. 28	8⅞	Nov. 3	4	Mar. 15	10½	July 21
		Dayton-Rubber Mfg—															
190	530	Preferred	100	⅞	-----	22½	25	25	-----	24	Nov. 17	25½	Nov. 27	12½	May 15	25½	Nov. 27
20	210	Prior common	*	-----	-----	-----	9	-----	7	6¼	Nov. 13	6¼	Nov. 13	1½	Jan. 27	6¼	Nov. 13
20	2,057	Class A common	*	-----	-----	-----	7⅛	-----	7⅛	5¼	Nov. 13	5¼	Nov. 13	1	Jan. 27	7	July 13
------	100	Decker (Alf) & Cohn Pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	21	Jan. 30	21	Jan. 30
30	1,150	Common	*	-----	2	1½	3	1½	2	1½	Nov. 27	1½	Nov. 27	1	May 8	4	July 10
10	20	Deep Rock Oil conv pref	*	-----	-----	4¾	-----	5½	-----	6	Nov. 24	6	Nov. 24	3	June 20	6	Nov. 24
550	6,955	Dexter Co (The) com	5	1	2	5	Sale	4⅛	5⅛	4⅛	Nov. 15	5	Nov. 1	2	Jan. 10	8⅞	July 7
20	5,500	De Mets Inc pref w w	*	4⅛	Sale	17	19	14	16½	16½	Nov. 10	16½	Nov. 10	4⅛	Jan. 3	17	Oct. 28
------	2,550	Diamond Match Co com	*	-----	-----	25	26¼	27½	28½	-----	-----	-----	-----	23	Sept. 22	26¾	Oct. 11
150	550	6% preferred	25	-----	-----	29	30¼	28½	29½	28½	Nov. 23	28¾	Nov. 14	28½	Nov. 23	30	Oct. 4
200	2,370	Eddy Paper Corp (The)	*	1¼	5	6	Sale	5½	8½	5½	Nov. 27	6	Nov. 1	1¼	Feb. 3	15	July 5
950	52,780	El Household Util Corp	5	4¼	5⅝	9½	Sale	9	Sale	8⅝	Nov. 27	10	Nov. 8	3	Feb. 24	13½	June 12
------	100	Empire Gas & Fuel 7% pf	100	9	14¾	6	16	-----	-----	-----	-----	-----	-----	12	May 23	16	May 26
------	20	6% preferred	100	6	18	5	-----	-----	-----	-----	-----	-----	-----	11	Aug. 10	11	Aug. 10
		Fitz Simons & Connell Dock															
1,350	6,550	& Dredge Co com	*	3	6	14½	Sale	13	14¼	13	Nov. 3	14½	Nov. 1	4¼	Feb. 23	14½	Oct. 30
240	1,290	Gardner Denver Co com	*	-----	8	12	17¾	18	19¾	18	Nov. 9	20½	Nov. 8	7½	May 16	21	Aug. 31
------	110	General Box Corp com	*	-----	-----	-----	2	-----	2	-----	-----	-----	-----	1¼	July 31	1½	Aug. 25
100	2,120	General Candy Corp A	5	2½	6	2¾	4½	3¼	4½	4	Nov. 28	4½	Nov. 28	2½	Jan. 12	4½	July 14
8,250	96,700	Gen Household Util com	*	-----	-----	13	Sale	9	Sale	7½	Nov. 29	14½	Nov. 9	7½	Nov. 29	23½	July 14
50	250	General Parts Corp conv pf	*	1	3	-----	½	¼	½	½	Nov. 23	½	Nov. 23	½	Feb. 21	⅞	Sept. 7
500	48,920	Godchaux Sugar Inc cl B	*	1	2¼	5¼	Sale	4½	6	5¼	Nov. 1	6	Nov. 8	¼	Mar. 15	14⅞	July 18
400	30,900	Goldblatt Bros Inc com	*	10	15	20	22½	18½	21	18¾	Nov. 25	21	Nov. 9	10¼	Mar. 1	27½	June 10
9,500	123,650	Great Lakes Aircraft A	*	⅝	Sale	½	¾	⅞	Sale	½	Nov. 10	1	Nov. 25	¼	Feb. 24	2	June 13
16,050	134,680	Great Lakes D & D com	*	7½	8	17¼	Sale	18	Sale	17¼	Nov. 1	20	Nov. 8	6⅝	Feb. 27	20	May 29
------	60	Greif Bros Cooperage A com	*	9	-----	-----	-----	-----	-----	-----	-----	-----	-----	9	Feb. 3	9½	Feb. 23
6,650	320,100	Greyhound Corp com	*	-----	4	-----	-----	7½	Sale	5½	Nov. 3	7¾	Nov. 17	½	Sept. 11	7¾	Nov. 17
46,700	570,048	Grigsby-Grunow Co com	*	1	Sale	1½	Sale	¾	Sale	⅝	Nov. 24	1¾	Nov. 2	⅝	Apr. 1	4⅛	July 13
1,650	53,050	Hall Printing Co com	10	4¼	Sale	4	4½	3¾	4	3⅞	Nov. 24	4⅝	Nov. 9	3⅛	Mar. 2	9⅞	July 7
------	10	Hammermill Paper com	10	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	15	Sept. 7	15	Sept. 7
150	1,350	Harnischfeger Corp com	*	3	4¼	7	8	6½	8	7	Nov. 6	7	Nov. 6	2½	Mar. 1	10	July 3
400	4,700	Hart-Carter Co conv pref	*	3½	4	4	7	5	7	5	Nov. 21	5	Nov. 21	3½	Jan. 24	8⅛	June 8
20	920	Hart Schaff & Marx com	100	-----	14½	10	18	14¼	15	14	Nov. 20	14	Nov. 20	5	May 3	28	July 12
------	50	Hibb Spencer Bartlett com	25	21	Sale	-----	29	23	28	-----	-----	-----	-----	21	Jan. 3	21½	Sept. 19
50	7,660	Hormel & Co (Geo) com A	*	12	13	16½	19¼	16½	19	18½	Nov. 24	18½	Nov. 24	12	Feb. 18	25	July 18
1,500	25,300	Houdaille-Hershey class A	*	5	6½	8	9½	9½	10	10	Nov. 3	11	Nov. 7	3¼	Mar. 1	14⅞	June 8
2,600	21,260	Class B	*	2	Sale	2¾	3	3⅛	3½	3⅛	Nov. 21	4	Nov. 9	1	Feb. 28	6¾	June 9
550	13,000	Illinois Brick Co	25	3½	4	4	Sale	4	4⅜	4	Nov. 1	4	Nov. 1	3½	Jan. 4	8	May 29
10	430	Illinois Nor Utilities pref	100	62	75	43	54	45	Sale	45	Nov. 29	45	Nov. 29	45	Nov. 29	66¾	Feb. 9
910	6,240	Indep Pneum Tool v t c	*	10	11	9	13	10	10¼	9	Nov. 2	10½	Nov. 20	6½	Apr. 10	16	June 22
20	20	Interstate Power $6 pref	*	-----	-----	-----	-----	6⅞	-----	6⅞	Nov. 22	6⅞	Nov. 22	6⅞	Nov. 22	6⅞	Nov. 22
------	20	Investment Co of Amer com	*	⅜	1¼	-----	-----	-----	-----	-----	-----	-----	-----	½	Apr. 11	½	Apr. 11
1,100	11,350	Iron Fireman Mfg Co v t c	*	3	3¼	5¾	7	5½	6	5½	Nov. 28	6¼	Nov. 21	3	Feb. 27	8½	July 11
300	12,720	Jefferson Electric Co com	*	3½	3⅞	9½	11	10½	11½	9	Nov. 6	11	Nov. 18	3½	Mar. 30	15	Aug. 30
1,750	44,128	Kalamazoo Stove com	*	6	8	16	Sale	19¼	21	16	Nov. 1	21	Nov. 13	4	Feb. 25	37½	June 12
450	11,700	Katz Drug Co com	1	18	19½	20	21	20	21	20⅜	Nov. 21	21	Nov. 8	17½	Mar. 1	27¼	June 12
1,350	4,430	Kellogg Switchboard com	10	1⅛	1¼	1⅜	2	2½	3	1⅜	Nov. 21	3¼	Nov. 27	¾	Apr. 25	7	May 27
60	670	Preferred	100	25	30	25	Sale	-----	25	25	Nov. 1	25	Nov. 1	25	Jan. 14	32	Mar. 3
80	2,760	Kentucky Util jr cum pref	50	19	Sale	9⅛	12½	11⅛	Sale	10	Nov. 20	11⅛	Nov. 23	6⅞	May 2	25	May 29
------	4,300	Ken-RadTube & Lp com A	*	⅝	1½	1¾	3	1¾	3	-----	-----	-----	-----	1¼	Feb. 8	4⅛	June 8
100	15,100	Keystone Steel & Wire com	*	4¼	Sale	8	9¼	9	10	9¼	Nov. 27	9¼	Nov. 27	4	Mar. 31	16½	July 11
------	230	Preferred	100	15	31⅞	55⅛	70	55⅛	65	-----	-----	-----	-----	25	Mar. 17	65⅛	Oct. 16
7,050	103,880	Kingsbury Brewing Co cap	1	-----	-----	7⅝	Sale	8¼	Sale	7⅛	Nov. 20	9¾	Nov. 25	7⅛	Nov. 20	16½	June 13
70	3,660	La Salle Ext Univ com	5	¼	½	½	Sale	½	⅞	½	Nov. 1	½	Nov. 1	¼	Feb. 15	1¼	June 8
------	150	Lawbeck Corp 6% cum pfd	100	11½	25	27	30	27	30	-----	-----	-----	-----	12½	Apr. 10	29	Oct. 5
------	100	Leath & Co common	*	-----	1	-----	-----	-----	3	-----	-----	-----	-----	3	June 22	3	June 22
30	40	Cumulative preferred	*	-----	-----	4	4¼	-----	4¼	4	Nov. 13	4	Nov. 13	4	Oct. 28	4	Oct. 28
1,650	169,964	Libby, McNeill & Libby	10	1½	1¾	3¼	Sale	3¼	3¾	3¼	Nov. 1	3¾	Nov. 9	1¼	Feb. 24	7⅞	June 12
150	7,540	Lincoln Printing Co com	*	1	2	½	1	½	1	½	Nov. 27	¾	Nov. 16	½	Nov. 27	2¼	May 31
100	500	7% preferred	50	-----	20	2	4¼	2	4¼	4	Nov. 27	4	Nov. 27	4	Nov. 27	10	May 25
300	9,640	Lindsay Light com	10	1½	1⅞	1½	2½	2	2¾	2	Nov. 13	3	Nov. 13	1½	Feb. 11	4½	July 13
100	18,600	Lindsay Nunn Pub $2 pref	*	1⅝	4½	1½	2	1	2¼	1½	Nov. 14	1½	Nov. 14	1	Oct. 13	6¾	Apr. 10
1,600	17,210	Lion Oil Ref Co com	*	2	3	5	6	4½	6	5½	Nov. 27	6¼	Nov. 17	1½	Feb. 8	8⅝	July 10
280	3,240	Loudon Packing common	*	5	12	15½	17	18	Sale	15¼	Nov. 22	18	Nov. 27	10	Mar. 16	18	June 3
4,300	151,760	Lynch Corp com	5	11½	12	30	Sale	29	Sale	29	Nov. 29	34	Nov. 8	8	Feb. 27	44	Sept. 16
410	1,650	McCord Rad & Mfg "A"	*	-----	5	1¾	4⅞	2	Sale	2	Nov. 29	3	Nov. 16	¼	Apr. 1	10½	July 21
650	12,150	McGraw Electric com	*	2½	4	4	4¼	3½	Sale	3½	Nov. 29	4	Nov. 7	1½	Apr. 17	6	June 2
140	1,410	McQuay-Norris Mfg com	*	23¼	-----	40½	41	40	42	40½	Nov. 3	41¾	Nov. 25	23¾	Feb. 24	44⅝	July 19
400	22,150	McWilliams Dredging Co	*	7	Sale	14¼	14¾	13¾	Sale	13¾	Nov. 29	14¾	Nov. 9	7	Jan. 3	16¼	May 31
------	1,430	Mandel Bros Inc capital	*	1¼	-----	-----	10	2¼	10	-----	-----	-----	-----	1¼	Mar. 23	1¼	Mar. 23
1,100	4,350	Manhatt-Dearborn Corp com	*	1¼	3	1½	2	2	2½	1½	Nov. 13	2	Nov. 22	1½	Mar. 27	5	June 6
940	1,260	Mapes Cons Mfg capital	*	-----	-----	31	34⅞	33	33⅞	33	Nov. 6	34	Nov. 3	30	May 24	36	Sept. 18
13,250	448,045	Marshall Field & Co com	*	5⅛	Sale	12¼	Sale	13	Sale	12	Nov. 1	14⅛	Nov. 20	4⅜	Feb. 4	18	June 3
------	1,350	Material Service Corp com	10	-----	-----	2½	7	2½	7½	-----	-----	-----	-----	4	Sept. 14	9	June 22
1,250	4,800	Meadows Mfg Co com	*	⅜	⅝	⅝	1	¾	1	¾	Nov. 16	1⅛	Nov. 9	⅛	Jan. 30	1¼	June 9
------	5,010	Mer & Mfrs Sec cl A com	*	¾	1½	¼	⅝	¼	⅝	-----	-----	-----	-----	¼	Oct. 27	2½	June 7
------	470	Metropol Ind Co allot ctfs		10¾	-----	9¾	-----	9¾	-----	-----	-----	-----	-----	7	Mar. 30	11	Sept. 22
350	100,700	Mickelberry's Food Prod com	1	2¾	3¼	2⅝	3	2⅝	3	1½	Nov. 13	2¾	Nov. 3	1½	Nov. 13	7¼	June 13
------	200	Middle Western Tel class A	*	-----	14⅞	-----	10	-----	10	-----	-----	-----	-----	5	Sept. 22	5	Sept. 22
19,210	424,137	Middle West Utilities new	*	⅛	Sale	¼	Sale	⅛	Sale	⅛	Nov. 2	¼	Nov. 1	⅛	Jan. 3	¾	May 24
1,150	14,865	$6 conv. pref. "A"	*	⅝	Sale	1	1¼	½	1	⅜	Nov. 13	1¼	Nov. 2	⅛	Feb. 24	3½	May 24
1,550	31,890	Midland United Co com	*	⅜	¾	⅜	½	¼	½	¼	Nov. 18	½	Nov. 2	¼	May 10	2¾	June 8
600	5,010	Convertible preferred	*	1	2	⅜	1	⅝	Sale	⅜	Nov. 17	¾	Nov. 27	⅝	Nov. 17	5¼	June 8
60	2,250	Midland Util 6% pr lien	100	4	6	1⅝	2¼	1	2¼	⅜	Nov. 8	1¾	Nov. 22	⅝	Nov. 8	4⅞	June 6
330	2,750	7% prior lien	100	4	5⅞	1½	Sale	1	Sale	1	Nov. 9	1½	Nov. 1	1	Nov. 9	8	June 5
70	410	Preferred 6% A	100	½	2	⅜	3	¼	¾	¼	Nov. 24	⅝	Nov. 21	¼	Nov. 24	2½	July 1
220	1,100	Preferred 7% A	100	⅛	3¼	⅜	1	½	Sale	⅜	Nov. 17	½	Nov. 9	⅜	Oct. 5	4	May 29
200	2,612	Miller & Hart Inc conv pref	*	4	7½	7⅝	Sale	4	7	5¼	Nov. 21	8½	Nov. 13	5	Jan. 6	21½	June 8
------	400	Minn-Moline Pow Imp com	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	Apr. 10	3⅜	June 2
800	12,550	Modine Mfg com	*	7	9	7	9	7½	9	7	Nov. 15	8½	Nov. 17	6⅛	Apr. 17	15½	June 21
------	300	Mohawk Rubber common	*	-----	-----	-----	3¼	1	3¼	-----	-----	-----	-----	3	Oct. 9	8	July 19

* No par value x Ex-dividend. r Cash sale.

Digitized for FRASER
http://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid	Nov. 1. Ask.	Nov. 29. Bid	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.											
------	1,090	Monroe Chemical Co com *	3	3¾	2½	3½	2½	3½	------	------	2 Apr. 3	4½ May 25
50	740	Preferred *	26¾	34½	25¼	Sale	21½	------	20⅛ Nov. 24	28 Nov. 20	20⅛ Nov. 24	30 Feb. 17
------	9,450	Morgan Lithograph com *	⅛	¼	------	------	------	------	------	------	⅛ Feb. 10	1¼ May 29
40	900	Mosser Leather Corp com *	------	4	------	9	8	10⅛	8 Nov. 17	9 Nov. 20	1¼ Jan. 14	10 June 9
2,880	11,440	Muskegon Mot Spec cl. A *	4	5	7	Sale	10	10¼	7 Nov. 1	10 Nov. 10	1¼ Apr. 13	10 Nov. 10
200	4,300	Nachman Springfilled com *	3¾	5	5	6½	5½	6½	6 Nov. 15	6¼ Nov. 22	3¾ Mar. 18	10 June 13
250	2,850	National Battery Co pref *	15½	Sale	23	25	20	24½	22 Nov. 23	23⅛ Nov. 17	14 Apr. 11	25 Sept. 12
700	8,550	Nat Elec Power A com *	¼	¼	¼	⅜	⅛	¼	⅛ Nov. 21	¼ Nov. 4	⅛ Feb. 25	1 June 13
------	230	7% cumul preferred *	------	⅝	------	1	------	1	------	------	1 June 10	2 July 19
1,150	106,150	National Leather com 10	⅛	⅜	1	1⅜	⅞	1⅛	⅞ Nov. 20	1¼ Nov. 3	⅛ Mar. 1	3 May 17
		Nat Republic Invest Trust—										
180	1,510	Cumul. conv. pref *	⅛	1	1⅛	2¾	1⅛	2¾	1 Nov. 9	1⅛ Nov. 6	⅛ Mar. 15	1⅛ July 11
------	13,850	Nat Secur Invest Co com 1	⅝	Sale	1	2	1	2	------	------	½ Mar. 1	2¾ June 12
------	50	6% preferred 100	27	32	33	------	33	------	------	------	27¼ Mar. 29	27¼ Mar. 29
600	12,583	National Standard com *	9½	11	19½	20½	20	21½	20 Nov. 8	20½ Nov. 3	10 Feb. 27	25 June 19
------	50	National Term part pref *	⅝	2¾	------	1	------	1	------	------	⅝ Feb. 14	⅝ Feb. 14
700	25,050	National Union Radio com 1	¼	1	⅞	1⅛	⅝	1	¾ Nov. 18	⅞ Nov. 9	⅝ May 5	3 June 13
5,150	51,655	Noblitt-Sparks Ind Inc com *	16⅝	Sale	22	Sale	24	24½	22 Nov. 1	26½ Nov. 20	9½ Mar. 2	29⅞ July 15
850	8,300	North American Car com *	1¾	2½	3¾	4	3	3½	3 Nov. 27	4 Nov. 2	2½ Apr. 1	8 May 31
------	1,000	North Amer Gas & El cl A *	½	1	¼	¾	¼	¾	------	------	½ Aug. 11	2½ June 2
200	13,150	Nor Amer Lt & Power com *	2	5	1¾	3¼	1½	3	1½ Nov. 24	1½ Nov. 24	1¼ Apr. 11	7½ June 5
------	570	Rights	------	------	------	------	------	------	------	------	⅛ Mar. 18	¼ Mar. 20
7,350	45,980	Northwest Bancorp com *	7½	Sale	4¼	5	3¾	Sale	3¼ Nov. 28	5½ Nov. 21	3¼ Nov. 28	14 June 9
100	9,220	Northwest Eng Co com *	------	3	3⅞	6	5	7¾	6 Nov. 18	6 Nov. 18	2⅛ Jan. 30	10 June 20
70	420	Nor West Util pr lien pref 100	9½	15¾	2	5	3½	5	2 Nov. 8	2 Nov. 8	2 Nov. 8	12 Feb. 7
120	830	7% preferred 100	------	8¾	1	3	1	3	1 Nov. 18	1⅛ Nov. 20	1 Oct. 16	6 June 15
270	500	Okla Gas & El 7% pref 100	------	------	------	------	57½	------	59¼ Nov. 24	62 Nov. 6	59¼ Nov. 24	63½ Oct. 24
------	300	Omnibus Corp v t c com *	------	------	------	------	------	------	------	------	5½ May 24	5½ May 24
------	830	Ontario Mfg Co com *	4	------	------	10	7	10	------	------	4 Feb. 21	11 June 20
		Oshkosh Overall Co—										
220	1,550	Common *	1	------	3¼	4⅝	3½	4⅝	3⅛ Nov. 15	4 Nov. 27	½ Apr. 12	6½ Aug. 30
10	420	Convertible preferred *	10¼	22¾	12¾	15	10	12⅝	12⅝ Nov. 16	12⅝ Nov. 16	2 Apr. 11	18 Sept. 1
200	5,050	Parker Pen Co (The) com 10	2	4	5	Sale	4	6	5 Nov. 1	5½ Nov. 10	3 Apr. 7	8½ May 19
100	4,600	Penn Gas & Elec A com *	6	8	6½	8¼	6¼	7¾	6½ Nov. 27	6½ Nov. 27	5 May 3	10 June 20
------	2,060	Peoples G L & Coke cap 100	------	------	------	------	------	------	------	------	30 Sept. 27	30 Sept. 27
450	8,550	Perfect Circle (The) Co *	15½	18	21	24	22	23	21½ Nov. 17	23 Nov. 22	16 Jan. 25	27⅝ June 28
1,850	23,410	Pines Winterfront com 5	1½	1¾	1½	2¾	1½	Sale	1¼ Nov. 21	1¾ Nov. 22	1 Feb. 27	5 July 17
100	6,505	Potter Co (The) com *	1	1½	3	4	3	4⅛	3 Nov. 7	4 Nov. 13	¾ May 6	4⅝ Sept. 25
6,550	357,650	Prima Co common *	10½	Sale	8⅛	Sale	11	Sale	8 Nov. 1	13 Nov. 14	8 Nov. 1	34¾ July 18
800	23,050	Process Corporation com *	2⅛	3½	2⅞	3½	2	3	2 Nov. 22	3¼ Nov. 14	1 Apr. 6	6½ May 24
2,200	51,500	Pub Serv of Nor Ill com *	42⅞	Sale	17	19	16½	Sale	14 Nov. 17	18 Nov. 2	14 Nov. 17	48 Jan. 9
150	12,250	Common 100	39	45½	15	20	15	16½	14⅛ Nov. 17	18 Nov. 3	14⅛ Nov. 17	47 Jan. 11
290	7,984	6% preferred 100	78	Sale	------	44¾	38	Sale	37½ Nov. 24	47 Nov. 14	37½ Apr. 17	85 Jan. 12
610	3,300	7% preferred 100	88	100	------	52¾	40	44	40¼ Nov. 20	52¼ Nov. 10	40 Apr. 17	95 Jan. 14
------	30	Pub Util Sec $7 pref *	------	------	------	------	------	------	------	------	1¾ June 14	1¾ June 14
920	32,605	Quaker Oats Co com *	83¼	Sale	111	115	124	Sale	112 Nov. 7	128 Nov. 21	63 Feb. 28	145 July 18
410	5,624	Preferred 100	107½	Sale	115	120	112	113¾	113 Nov. 8	120 Nov. 6	106 Apr. 11	120 Oct. 27
------	32,825	Railroad Shares Corp com *	⅝	⅝	------	------	------	------	------	------	½ Jan. 17	2 June 1
------	5,490	Rath Packing Co com 10	15½	15¾	20	24	19¾	25	------	------	15¾ Jan. 4	27 May 27
850	28,470	Raytheon Mfg Co com vtc 50c	2	Sale	2¼	Sale	1½	1¾	1¼ Nov. 14	2¼ Nov. 1	1 Oct. 20	8 May 26
2,550	5,450	6% preferred v t c 5	------	------	⅜	Sale	1⅛	1¼	⅜ Nov. 1	1¼ Nov. 24	¼ Oct. 11	6⅝ June 26
------	2,933	Reliance Internat Corp A *	2¾	3¼	1¾	2¼	1½	2¼	------	------	1½ May 5	4⅜ June 27
2,200	39,260	Reliance Mfg Co Common 10	------	7½	11	12	14	Sale	11⅞ Nov. 8	14⅛ Nov. 22	6 Feb. 3	18½ June 16
10	610	Preferred 100	85	------	82	100	82	------	90 Nov. 13	90 Nov. 13	83½ Jan. 30	100 Oct. 11
------	170	Rollins Hos Mills conv pref *	6	8	11	16	------	16	------	------	5 Mar. 16	15 June 14
------	300	Ryan Car Co (The) com *	⅛	------	------	------	------	------	------	------	⅛ Mar. 16	2½ May 29
450	10,050	Ryerson & Sons Inc com *	7	9	12	13	10¾	12¼	11¾ Nov. 28	13 Nov. 9	7¼ Mar. 2	20 May 29
200	2,470	Sangamo Electric Co *	------	7½	------	5⅜	------	5½	4 Nov. 27	5 Nov. 8	4 Nov. 27	8½ June 28
------	20	Preferred 100	------	7½	------	49	------	40	------	------	50 Aug. 1	50 Aug. 1
------	60	Seaboard Pub Serv Co $6 pfd *	1½	6	------	3½	------	3½	------	------	⅞ Feb. 7	⅞ Feb. 7
------	47,900	Seaboard Util Shares com *	½	⅝	------	------	------	------	------	------	¼ Mar. 15	1⅜ May 17
7,450	208,300	Sears Roebuck & Co com *	18½	Sale	36	Sale	42	43	36 Nov. 1	45¼ Nov. 20	13¼ Feb. 25	47 July 17
------	200	Shaler Co (The) [illegible] A *	------	5⅞	6¼	------	8¼	12	------	------	5¾ July 7	6 May 10
60	1,140	Signode Steel Strap Co pf 30	3½	7¼	8⅛	------	8¼	8½	8⅛ Nov. 13	8⅛ Nov. 13	4 Feb. 6	9½ Aug. 25
------	1,170	Common *	1	1¼	1¾	3	1¾	3	------	------	1¼ Mar. 15	3 Sept. 1
------	590	Sivyer Steel Castings com *	6	15½	6½	------	7	10	------	------	4 May 15	9 July 26
------	600	So Colo Power class A com 25	------	4	------	3¾	------	3¾	------	------	2⅛ June 2	5½ June 14
250	4,650	Southern Union Gas com *	¼	½	½	1	⅜	½	⅜ Nov. 25	½ Nov. 2	⅜ Jan. 17	1⅜ May 12
110	1,400	Southw G&E Co 7% pref 100	------	52	40½	50	41	Sale	41 Nov. 20	44½ Nov. 15	40 Oct. 17	60 June 16
10	32	Southwestern Lt & Pow pfd *	------	43½	10	34½	10	34½	15 Nov. 17	15 Nov. 17	15 Nov. 17	22 Oct. 13
20	210	St Louis Nat Stockyards cap *	24	------	36	50	48	Sale	48 Nov. 29	48 Nov. 29	32 Sept. 8	48 Nov. 29
700	12,750	Standard Dredge conv pref *	------	------	2⅝	3	2½	3	2½ Nov. 2	2¾ Nov. 4	½ Mar. 16	5¾ May 31
450	6,450	Common *	------	------	1⅛	1½	1⅛	1½	1 Nov. 10	1⅜ Nov. 20	⅛ Mar. 3	4 May 31
400	20,700	Storkline Fur conv pref 25	3⅝	Sale	4½	5	4½	5	4⅜ Nov. 28	4⅝ Nov. 27	3 July 21	8 May 27
------	19,620	Studebaker Mail Order com *	⅛	¼	------	------	------	------	------	------	⅛ May 18	1½ June 13
------	22,310	Class A *	------	2⅝	------	------	------	------	------	------	¼ May 20	2 June 13
------	141,350	Super Maid Corp com *	½	1¼	------	------	------	------	------	------	¼ Apr. 12	8 July 18
10	1,580	Sutherland Paper common 10	------	3½	7½	7⅞	6	7¾	7½ Nov. 13	7½ Nov. 13	2¾ May 4	9 Sept. 18
58,450	1,155,740	Swift & Co stk 25	7¼	Sale	13⅛	Sale	14½	Sale	12½ Nov. 1	15¼ Nov. 9	7 Feb. 14	24½ July 17
28,300	369,450	Swift Internacional 15	14¾	Sale	22½	Sale	28½	Sale	22 Nov. 1	30¼ Nov. 20	12⅛ Feb. 23	32½ June 10
------	691	Telephone Bond & Share A *	2¾	3	------	2	------	2	------	------	1 Apr. 4	4 June 3
70	1,160	First preferred 100	4	25	8	13½	10	Sale	9 Nov. 22	10½ Nov. 22	3¼ Apr. 4	14½ Aug. 11
3,150	65,110	Thompson (J R) com 25	7¾	9	7	Sale	7½	Sale	7 Nov. 1	8⅝ Nov. 10	6½ Mar. 31	15¼ June 3
450	600	Transformer Corp of Am com *	½	½	⅝	1½	¼	1	¼ Nov. 15	⅞ Nov. 27	¼ May 15	1½ June 10
50	430	12th St Store pref A *	2⅛	3	½	3½	1½	3½	1 Nov. 24	1 Nov. 24	⅝ Apr. 17	2½ June 2
------	20	20 Wacker Drive $6 pref *	------	1	------	¼	------	⅛	------	------	⅜ June 12	¾ Feb. 15
------	7,700	Union Carbide & Carbon *	25	26	------	------	------	------	------	------	20 Feb. 20	49¼ Sept. 13
200	3,050	United Gas Corp common 1	1½	3	2½	3¼	2	2¾	2¼ Nov. 21	3 Nov. 10	2 Jan. 5	6¼ July 13
------	650	United Ptrs & Pubs com *	------	------	------	¾	------	¾	------	------	⅛ Feb. 7	1⅛ July 12
------	290	Convertible preferred *	------	------	------	3	------	3	------	------	1½ Jan. 4	2½ Aug. 8
3,250	31,600	U S Gypsum 20	20½	23	45	Sale	44⅛	Sale	44⅛ Nov. 29	48 Nov. 21	18 Mar. 1	52⅛ July 10
------	795	Preferred 100	102	105	103½	------	------	------	------	------	101¼ Apr. 1	120 July 17
------	170,815	U S Radio & Telev com *	8⅛	Sale	------	------	------	------	------	------	6¾ Feb. 27	23⅞ July 11
3,550	63,090	Utah Radio Products com *	⅜	⅝	1⅜	1¾	1¼	1¾	1¼ Nov. 16	1¾ Nov. 3	⅜ Jan. 30	3⅛ Sept 11
1,300	54,190	Utility & Ind Corp com *	1½	1½	1	Sale	¾	⅞	⅞ Nov. 24	1⅛ Nov. 2	⅝ Feb. 27	3⅛ June 13
950	69,000	Convertible preferred *	3⅞	3½	3	Sale	2	2⅞	2 Nov. 23	3½ Nov. 2	1½ Mar. 28	7 June 13
------	350	Utilities Pow & Lt Corp A 1	3	3½	3	4	2⅞	3⅞	------	------	2¾ Mar. 21	5¼ June 2
250	1,100	Common non-voting 1	1	2	⅞	1⅛	¾	1	¾ Nov. 28	⅞ Nov. 6	¾ Nov. 28	2¾ June 15
100	1,310	Viking Pump Co common *	------	4½	2½	3⅞	2	2¾	2½ Nov. 8	2¾ Nov. 22	2 Sept. 25	6¾ June 8
150	1,130	Preferred *	17½	25	23	24	24½	28½	23 Nov. 6	28 Nov. 25	20 Apr. 20	28½ June 2
1,300	47,000	Vortex Cup Co com *	6	7	6	7	8	Sale	6 Nov. 8	8 Nov. 29	4⅝ Feb. 27	10½ May 29
1,250	12,090	Class A *	18¾	19⅞	24¾	25⅞	25½	Sale	24¾ Nov. 15	25½ Nov. 24	17 Mar. 2	27⅝ July 20
400	17,050	Wahl Co com *	¼	½	1⅛	1½	⅝	1¼	¾ Nov. 28	1 Nov. 13	¼ Jan. 18	3 July 11
8,250	184,650	Walgreen Co com *	13½	Sale	17	Sale	17½	Sale	17 Nov. 1	19 Nov. 20	11½ Feb. 28	21½ July 13
40	320	6½% preferred 100	81	90	78	------	78	------	80 Nov. 15	80 Nov. 15	75½ May 6	87½ Oct. 25
------	180	Warchel Corp common *	------	¾	------	1	------	------	------	------	1 Oct. 7	3⅝ Aug. 4
------	410	Convertible preferred *	------	1½	3	5	------	------	------	------	2½ Oct. 3	4½ Oct. 17
2,340	38,654	Ward (Montgom) & Co cl A *	54	Sale	60½	Sale	72¼	Sale	59¾ Nov. 4	73¾ Nov. 29	47¼ Feb. 27	83½ July 18
240	1,900	Waukesha Motor Co com *	------	20	25¾	32	25	Sale	25 Nov. 25	30 Nov. 13	12 Feb. 23	45 June 28
50	6,790	Wayne Pump Co com *	⅝	1¼	½	⅞	½	⅞	½ Nov. 8	½ Nov. 8	¼ Mar. 22	2½ June 5
------	2,010	Convertible preferred *	1½	Sale	2	3¼	1	3½	------	------	1 Mar. 31	6 June 7
------	630	Western Grocer Co com 25	2	4	------	------	------	------	------	------	1¼ Feb. 1	2½ Apr. 21
220	670	Western Pow Lt & Tel cl A *	------	1	½	1½	⅜	1½	⅜ Nov. 6	⅞ Nov. 14	⅜ Nov. 6	1 Apr. 27
250	12,300	Wieboldt Stores Inc com *	3⅛	5	10½	11⅝	9¾	11⅝	10 Nov. 22	10⅞ Nov. 22	4 Apr. 21	14¼ June 27
------	6,350	Williams Oil-O-Matic com *	1	2½	1	3	1½	3	------	------	2 May 22	5 July 19
		Wisconsin Bankshares—										
1,850	24,800	Common new *	7½	Sale	3	3¾	2½	2⅞	2½ Nov. 16	3¼ Nov. 4	2½ Nov. 16	10 Jan. 10
------	720	Wolverine Port Cement cap 10	------	3	------	4¼	------	3	------	------	1½ June 20	4¼ July 13
		Woodruff & Edwards Inc—										
------	100	Participating class A *	------	9	------	------	------	------	------	------	2 May 22	4½ June 24
900	15,440	Yates-Amer Mach part pref *	¼	¾	⅝	1⅛	¼	⅜	½ Nov. 20	¾ Nov. 2	¼ Jan. 4	3¼ July 5
550	46,340	Yellow Cab Co Inc (Chic) *	6	7	12	Sale	11⅝	Sale	11⅝ Nov. 21	12 Nov. 1	6 Apr. 4	22 June 1
5,000	59,910	Zenith Radio Corp com *	½	⅞	1¾	Sale	2	Sale	1½ Nov. 15	2⅛ Nov. 21	½ Mar. 15	3⅜ July 1

* No par value. *x* Ex-dividend. *r* Cash sale.

Digitized for FRASER
http://fraser.stlouisfed.org/

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	257,771	294,443	November	$90,200	$137,500
Jan. 1 to Nov. 30		7,214,591	2,873,266	Jan. 1 to Nov. 30	1,151,688	3,622,502

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Baltimore & O 4½s stp..1933	-----	-----	-----	-----	-----	-----	-----	-----	64¼ Jan. 30	64¾ Jan. 31
------	1,000	4½s.....1960	-----	-----	-----	-----	-----	-----	-----	-----	33¾ Apr. 26	33¾ Apr. 26
------	1,000	Bell Telephone 5s.....1948	108	109	106¼	107¼	104	105½	-----	-----	109½ Jan. 14	109½ Jan. 14
------	1,000	Chic R I & Pac conv 4½s1960	-----	-----	-----	-----	-----	-----	-----	-----	13⅞ Feb. 10	13⅞ Feb. 10
------	7,000	Chic & North West 4¾s.1949	-----	-----	-----	-----	-----	-----	-----	-----	11½ Feb. 7	13⅝ Feb. 9
------	3,000	Chic Milw St P & Pac Ry— Adjustment 5s.....2000	-----	-----	-----	-----	-----	-----	-----	-----	4 Apr. 5	4 Apr. 5
------	4,000	Delaware Elec Pow 5½s..1959	-----	-----	71	75	71	75	-----	-----	78½ Feb. 25	84½ July 6
------	4,000	Denver & Rio Grande 4s.1936	-----	-----	42	46	33	35	-----	-----	33 Jan. 30	33⅞ Jan. 27
69,500	768,000	Elec & Peoples tr ctfs 4s.1945	20	21½	16	Sale	16	Sale	16 Nov. 1	19 Nov. 8	15 Apr. 6	23⅞ June 6
100	21,288	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	15¾ Nov. 15	15¾ Nov. 15	15¾ Nov. 15	21 May 31
------	10,000	Free State of Prussia 6s..1952	-----	-----	-----	-----	-----	-----	-----	-----	30 June 19	30 June 19
------	7,000	Georgia Power & Lt 5½s.1967	-----	-----	-----	-----	-----	-----	-----	-----	82 Feb. 14	88¾ Feb. 1
------	10,000	Internat Tel & Tel conv 4½s.	-----	-----	-----	-----	-----	-----	-----	-----	43¾ Sept. 30	45½ Sept. 29
------	5,000	Keystone Tel 5s.....1935	69	70	-----	-----	-----	-----	-----	-----	68 Feb. 2	70 Jan. 24
------	5,000	Lehigh Nav series A 4½s.1954	-----	-----	88	90	81	84	-----	-----	86 June 8	92¼ July 7
------	5,000	Series C 4½s.....1954	-----	-----	88	90	81	84	-----	-----	89 June 28	89 June 29
------	16,500	Lehigh & New Engl 5s...1954	-----	-----	97	99	81	84	-----	-----	86 May 23	86 May 23
------	13,000	Lehigh Power & Light 6s...	-----	-----	-----	-----	-----	-----	-----	-----	84⅝ Jan. 18	87½ Jan. 20
------	7,000	Lehigh Valley 4½s.....2003	-----	-----	46	50	48	51	-----	-----	33 Mar 15	37¾ Jan. 31
6,000	64,000	6s.....	-----	-----	-----	-----	-----	-----	99 Nov. 9	99 Nov. 9	91¼ May 20	101 June 30
------	16,000	General 4s.....2003	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 15	35 Jan. 10
------	2,000	Lehigh Vall Trans A 1st 4s '35	-----	-----	-----	-----	-----	-----	-----	-----	49 Mar. 18	49 Mar. 18
------	1,000	Lukens Steel s.....1940	-----	-----	-----	-----	-----	-----	-----	-----	22 Feb. 3	22 Feb. 3
------	15,000	Certificates.....1955	-----	-----	-----	-----	-----	-----	-----	-----	19 Apr 29	21½ Feb. 18
------	6,000	Nat Dairy Products 5¼s.1948	-----	-----	-----	-----	-----	-----	-----	-----	81 Jan 30	81¼ Jan. 28
------	11,000	New Orl Pub Serv inc 6s..1949	-----	-----	-----	-----	-----	-----	-----	-----	30 Apr 10	42 Feb. 7
------	4,000	4½s.....1935	-----	-----	-----	-----	-----	-----	-----	-----	43½ Apr. 7	44 Apr. 7
------	30,000	Penn Cent L & P 4½s...1977	-----	-----	-----	-----	-----	-----	-----	-----	61¼ Oct. 3	80 Jan. 30
------	1,000	Penn RR 6½s.....1936	99	100	104	106	102	103	-----	-----	100 Feb. 28	100 Feb. 28
------	10,000	4½s.....1970	-----	-----	76	79	70	72	-----	-----	73½ Sept. 28	73½ Sept. 28
------	12,000	Penna Pow & Lt 4½s....1981	93¼	93½	85⅝	85⅝	77¼	78½	-----	-----	89 Feb. 20	94¾ Jan. 16
3,000	20,000	Peoples Pass tr ctfs 4s...1943	33	Sale	26	30	23¼	30	25 Nov. 8	25 Nov. 8	23½ Aug. 3	34 Jan 4
------	9,000	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	-----	-----	25¾ Aug. 22	26¾ Sept. 19
------	14,000	Phila Elec (Pa) 1st s f 4s.1966	-----	-----	99	100	99	100	-----	-----	99½ Jan. 20	101 Feb. 14
------	12,000	1st & ref 4s.....1971	99⅝	Sale	95	95¾	90½	91	-----	-----	97¾ Feb. 21	99⅝ Jan. 3
7,000	164,500	1st 5s.....1966	108½	109	107	108	107	108	106⅜ Nov. 15	106½ Nov. 1	102¼ Mar. 3	110¼ Feb. 4
------	3,500	1st 5s reg.....1966	-----	-----	108	-----	106½	-----	-----	-----	104¼ Mar. 22	107⅜ June 28
10,000	54,000	Phila Elec Pow Co 5½s..1972	106¾	-----	-----	-----	101½	Sale	101½ Nov. 29	106¾ Nov. 6	101½ Nov. 29	108 Feb. 9
------	5,000	Phila Suburban Water 5s 1955	-----	-----	-----	-----	-----	-----	-----	-----	103½ Feb. 20	103½ Feb 20
------	500	Reading 4s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	93 May 15	93 May 15
------	14,000	Standard Gas & Elec 6s..1935	-----	-----	-----	-----	-----	-----	-----	-----	43 Mar. 28	61¼ Feb. 2
------	1,000	Convertible 6s.....1935	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 7	60 Feb. 7
------	8,000	6s.....1951	-----	-----	-----	-----	-----	-----	-----	-----	31 Apr 7	47 Feb. 4
------	1,000	6s.....1966	-----	-----	-----	-----	-----	-----	-----	-----	29 Apr. 7	29 Apr. 9
------	1,000	So East'n Pr & Lt 6s deb.1957	-----	-----	-----	-----	-----	-----	-----	-----	44 Feb. 8	44 Feb. 4
------	1,000	Southern Pacific Co 4½s.1968	-----	-----	-----	-----	-----	-----	-----	-----	51 Jan. 27	51 Jan. 27
------	1,000	4½s with warrants.....1969	-----	-----	-----	-----	-----	-----	-----	-----	51 Jan. 27	52½ Jan. 31
------	12,000	4½s.....1981	-----	-----	-----	-----	-----	-----	-----	-----	50½ Jan. 27	52 Jan. 31
------	1,000	Southern Ry Co 6s.....1956	-----	-----	-----	-----	-----	-----	-----	-----	23⅛ Apr. 6	23⅛ Apr 6
------	2,000	Standard Pow & Light 6s 1957	-----	-----	-----	-----	-----	-----	-----	-----	36 Feb. 24	45⅛ Feb 3
------	6,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	62 Feb. 28	72 Jan. 24
------	1,000	United Light & Rys 6s...1973	-----	-----	-----	-----	-----	-----	-----	-----	40 Feb. 18	40 Feb. 18
------	2,000	York Rys 1st 5s.....1987	-----	-----	82	86	82	86	-----	-----	86¼ Sept. 22	89½ Feb. 4

Shares.	Shares.	STOCKS Par												
------	13,390	American Stores..... *	30½	32	35	36	37	39	-----	-----	30	Feb. 28	47½	July 10
259	6,929	Bankers Securities pref...50	8⅞	10	5⅞	6	5¾	7	5¾ Nov. 21	6 Nov. 27	5¾	Nov. 21	8⅞	Feb. 7
850	9,730	Bell Tell Co of Pa pref....100	112	115	114	Sale	110	Sale	110 Nov. 29	114¼ Nov. 4	106¾	Mar. 31	116	Sept. 13
------	330	Bornot Inc.....*	3½	6	-----	-----	-----	-----	-----	-----	4	Mar. 24	6	Apr. 11
1,100	79,600	Budd (E G) Mfg Co..... *	1¼	2	4½	5½	4½	5½	5⅛ Nov. 15	5¾ Nov. 8	⅞	Mar. 22	9⅝	July 3
------	2,821	Preferred.....100	4	5	-----	27	-----	24	-----	-----	3½	Mar. 31	27¼	Oct. 11
200	24,510	Budd Wheel Co.....*	1⅜	2	2⅞	4¼	3	3½	3¼ Nov. 17	3½ Nov. 20	⅛	Mar. 2	5⅝	July 3
240	2,058	Cambria Iron.....50	34	35	36½	40	33	38	35 Nov. 20	36½ Nov. 15	33	Apr. 24	40	Oct. 5
600	36,920	Camden Fire Insurance....5	10	11	12½	13	12	13	12¾ Nov. 14	13 Nov. 6	9	Apr. 21	14½	July 7
300	6,875	Central Airport.....*	½	1⅜	1¼	2½	1¾	2⅜	1¾ Nov. 21	1⅞ Nov. 29	½	Apr. 4	2⅜	July 13
14	3,004	Con Tract of N J.....100	19¼	24	17¾	25	19	30	18 Nov. 23	18 Nov. 23	17	Mar. 24	22	June 15
500	15,375	Electric Storage Battery..100	22	24	39	40	43	Sale	41 Nov. 9	44 Nov. 21	21⅛	Feb. 16	53½	July 11
800	12,466	Fire Association 10	20	21½	31⅞	Sale	32	Sale	31⅞ Nov. 1	33¼ Nov 13	18	Mar. 30	38	July 10
40	1,148	Horn & Hardart (Phila) com.*	90	94	71⅛	Sale	72½	77½	71 Nov. 1	72½ Nov. 29	69	Oct. 27	99	Jan. 18
100	4,200	Horn & Hardart (N Y) com..*	20	20½	10	18	17	18	18 Nov. 13	18 Nov 13	16	Oct. 18	25¼	June 12
10	562	Preferred.....100	87¼	90	85	88¼	86	96	88¼ Nov. 6	88¼ Nov 6	80¾	Feb. 27	94⅞	July 17
1,100	26,753	Insurance Co of N A.....10	32¼	34¾	34	36½	38¼	Sale	37⅝ Nov. 10	40¼ Nov. 22	25	Mar. 31	45½	July 5
2,900	28,600	Lehigh Coal & Navigation..*	7⅝	Sale	6¼	7	6¼	Sale	5¾ Nov. 27	7 Nov. 2	5¼	Mar. 27	13⅛	July 7
477	59,869	Lehigh Valley.....50	11	Sale	12⅝	13⅛	13¾	14¼	14 Nov. 27	15⅞ Nov. 21	8½	Feb. 25	27¾	July 5
------	150	Minehill & Schuylkill Hav.50	-----	-----	46	50	46	48	-----	-----	48½	Aug. 21	48½	Aug. 21
200	18,100	Mitten Bank Sec Corp.....25	½	1	¾	1	¾	1⅛	⅞ Nov. 6	⅞ Nov. 6	½	Feb. 23	1⅞	July 13
1,000	49,300	Preferred.....25	¾	1⅜	1½	1½	1⅛	1⅝	1⅛ Nov. 4	1½ Nov. 13	¾	Feb. 23	2⅞	July 14
23,000	440,200	Pennroad Corp v t c.....*	1½	Sale	2⅞	Sale	2⅝	Sale	2½ Nov. 29	3¼ Nov. 3	-----	Mar. 24	6¼	July 7
19,700	450,013	Pennsylvania RR.....50	14¼	Sale	25¼	Sale	27⅛	Sale	24½ Nov. 1	28⅝ Nov. 21	13¾	Jan. 3	42	July 7
320	5,025	Penna Salt Manufactur'g.50	26¼	Sale	49	Sale	54⅞	Sale	49 Nov. 1	54⅞ Nov. 29	25¼	Mar. 21	54⅞	Nov. 29
------	50	Philadelphia Co 6% pref..50	-----	-----	-----	-----	-----	-----	-----	-----	29¼	Jan. 17	29¼	Jan. 17
------	525	Phila Dairy Prod pref.....25	-----	-----	-----	-----	-----	-----	-----	-----	30	May 13	42	Mar. 18
650	10,595	Phila Elec of Pa $5 pref.....*	101⅜	Sale	97	Sale	92½	Sale	90 Nov. 16	97 Nov. 1	89	Sept. 21	103⅜	Jan. 9
1,700	43,000	Phila Elec Pow pref.....25	31⅛	Sale	31¾	32⅜	31¼	31⅜	31 Nov. 24	32 Nov. 9	28⅞	Apr. 1	33	Jan. 17
------	224	Phila Insulated Wire.....*	20	23	20½	25½	20½	25½	-----	-----	19⅛	Feb. 16	22	June 14
800	21,800	Phila Rapid Transit.....50	2	2¾	2¼	2¾	2⅛	3	2¼ Nov. 23	3 Nov. 13	1¼	Mar. 2	6	July 12
800	13,440	7% preferred.....50	4⅞	5¾	4⅞	5¼	4¼	Sale	4¼ Nov. 29	5⅛ Nov. 9	3	Feb. 7	9⅞	July 12
425	11,523	Phila & Reading Coal & Iron*	3¾	4	4½	4½	4	4½	4 Nov. 23	5 Nov. 9	2½	Feb. 27	9⅝	July 15

*No par x Ex-dividend

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
550	12,800	Philadelphia Traction	50	18½	20	17½	20	16½	Sale	16½ Nov. 29	18¼ Nov. 4	15 Mar. 27	23⅝ June 12
------	373	ctf of deposit		-----	-----	-----	-----	-----	-----	------ ------	------ ------	17 Mar. 15	20⅝ Feb. 4
------	450	Phila & Western Ry	50	-----	-----	-----	-----	-----	-----	------ ------	------ ------	⅛ Feb. 1	½ Feb. 1
------	810	Railroad Shares Corp	*	⅝	⅞	-----	-----	-----	-----	------ ------	------ ------	½ Jan. 20	1¾ June 2
------	897	Reading RR	50	23½	24½	-----	-----	-----	-----	------ ------	------ ------	25½ Jan. 26	62 July 6
------	6,510	Reliance Insurance	10	4¼	5½	4⅞	5¾	4½	5⅜	------ ------	------ ------	3⅝ Apr. 5	7 July 18
------	840	Scott Paper	*	29	31	40	41	40	-----	------ ------	------ ------	28 Jan. 25	41 Sept. 6
15	253	Series A 7% preferred	100	100	105	-----	-----	-----	-----	105⅛ Nov. 8	105⅛ Nov. 8	99⅞ Jan. 20	105⅛ Oct. 23
20	439	Series B 6% preferred	100	90	-----	-----	-----	98⅛	Sale	98⅛ Nov. 23	98⅛ Nov. 23	92 Apr. 28	98⅛ Oct. 27
------	3,670	Seaboard Utilities Corp	*	⅜	¾	-----	-----	-----	-----	------ ------	------ ------	½ Jan. 21	1⅞ May 24
800	32,300	Shreve El Dorado Pipe L	25	1	Sale	⅝	¾	⅝	Sale	⅝ Nov. 29	¾ Nov. 3	⅝ Sept. 26	6⅝ Aug. 31
165	2,115	Tacony-Palmyra Bridge	*	29¼	30	21⅜	23⅜	20½	21	20½ Nov. 25	21½ Nov. 6	18½ June 6	30½ Jan. 4
------	442	Telephone Security pref	50	-----	-----	-----	-----	-----	-----	------ ------	------ ------	6 Feb. 18	6 Feb. 18
4,600	150,500	Tonopah-Belmont Devel	1	1/16	Sale	¼	Sale	¼	Sale	¼ Nov. 1	5/16 Nov. 16	1/16 Jan. 3	¾ Oct. 19
1,800	93,000	Tonopah Mining	1	1/16	¼	¾	15/16	½	¾	¾ Nov. 21	1 Nov. 9	¼ Jan. 12	1⅜ Sept. 26
2,900	52,404	Union Traction	50	10¼	11	6	6⅝	4⅞	Sale	4⅞ Nov. 29	6¾ Nov. 9	3¼ Mar. 29	12¼ Jan. 6
------	280	Certificates of deposit		-----	-----	-----	-----	-----	-----	------ ------	------ ------	7⅛ May 27	8 July 20
61,700	736,698	United Gas Impt com	*	20	Sale	16½	Sale	15½	Sale	14⅞ Nov. 15	16½ Nov. 1	14 Mar. 31	24¾ July 13
1,165	10,192	Preferred	*	98¼	Sale	87⅜	Sale	84½	Sale	84½ Nov. 29	87⅝ Nov. 1	84½ Nov. 29	99⅞ Jan. 11
------	125	U S Dairy Prod com class B	*	1	3	½	1½	½	1½	------ ------	------ ------	1¼ Feb. 4	1½ Aug. 25
------	250	Class A	*	-----	-----	¼	5	¼	5	------ ------	------ ------	8½ June 9	11 June 6
------	6,300	Victory Insurance Co	10	4	5½	4⅛	5¾	4½	5⅜	------ ------	------ ------	3½ Feb. 8	6¼ July 7
------	14,550	Warner Company	*	1½	2	1	2	1	2	------ ------	------ ------	1 Mar. 28	4 June 13
------	150	Preferred	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	10½ Aug. 15	15 July 19
300	2,185	Westmoreland, Inc	*	-----	10	7	10	7¼	8	7 Nov. 13	7⅞ Nov. 8	5 Feb. 1	13 July 14
200	3,155	Westmoreland Coal	*	4⅞	Sale	6½	6¾	6	6¾	6 Nov. 22	6⅝ Nov. 13	4 Mar. 20	9¼ July 12
9	477	W Jersey & Seashore RR	50	31	50	49	52	50	55	52 Nov. 24	52 Nov. 24	40 May 19	59 July 9
------	5	York Railways pref	50	-----	-----	28	31	28	31	------ ------	------ ------	28 June 30	28 June 30

* No par value. x Ex-dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	581,034	408,485	November	$93,350	$137,900
Jan. 1 to Nov. 30		9,537,390	6,904,781	Jan. 1 to Nov. 30	1,144,100	1,741,600

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	Boston Stock Exchange BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	Range Since Jan. 1. Lowest. Sale Prices.	Lowest.	Range Since Jan. 1. Highest. Sale Prices.	Highest.
$	$															
26,000	251,200	Amoskeag Mfg Co 6s 1948	38	43	60⅛	65	66	66¾	63½	Nov. 3	65	Nov. 6	31	Feb. 23	68½	July 26
------	6,000	Boston & Maine 4½s 1941	-----	-----	73	-----	-----	-----	-----	-----	-----	-----	71	Sept. 25	73	Sept. 29
4,000	72,500	Brown Co 5½s 1946	15	17	35½	Sale	30½	36	35	Nov. 2	35½	Nov. 1	17	Mar. 3	45	June 22
1,000	11,000	5½s 1950	-----	-----	36	-----	30	33½	30	Nov. 27	30	Nov. 27	25	May 26	40	Aug. 22
------	12,000	Canad'n Intl Paper Co 6s 1949	27	-----	38	-----	43	-----	-----	-----	-----	-----	14	Apr. 24	53¼	Aug. 4
------	64,000	Chic Jct Ry & U S Yds 4s 1940	86	-----	-----	92	-----	93	-----	-----	-----	-----	82	May 4	93¾	Oct. 9
17,000	143,000	5s 1940	95¼	98	-----	99	-----	-----	90	Nov. 22	96	Nov. 13	93	May 1	101¼	Aug. 17
32,000	261,000	East Mass StRR serA 4½s 1948	24	30	35	38	35½	36	35⅛	Nov. 15	38	Nov. 6	24	Jan. 5	45	Aug. 8
8,300	89,800	Series B 5s 1948	25¾	29½	35	39	35	-----	35	Nov. 22	38	Nov. 6	25	Jan. 11	46	July 19
100	49,950	Series C 6s Jan 1 1948	-----	-----	-----	-----	35	-----	35	Nov. 22	35	Nov. 22	31	Apr. 22	37	Sept. 19
------	12,800	Series D 6s 1948	27	-----	-----	-----	35	-----	-----	-----	-----	-----	29	Apr. 3	40	July 12
1,000	1,000	Hood Rubber 7s 1936	-----	-----	-----	-----	-----	-----	70	Nov. 16	70	Nov. 16	70	Nov. 16	70	Nov. 16
------	7,000	Kan City Mem & Birm 4s 1934	69	72	80	90	80	90	-----	-----	-----	-----	69	Feb. 17	81	Sept.
------	1,500	5s 1934	67	70	70	75	70	80	-----	-----	-----	-----	53	May 24	68	June 9
------	2,000	Maine Central 4½s 1935	-----	-----	-----	-----	64	67	-----	-----	-----	-----	49	June 5	49	June 9
------	1,000	Massachusetts Gas Co 5½s '46	93½	-----	84¾	-----	81¾	-----	-----	-----	-----	-----	97⅝	Jan. 18	97⅝	Jan. 5
------	74,000	P C Pocahontas deb 7s 1935	92	-----	100½	104	100½	102	-----	-----	-----	-----	95	Feb. 3	107½	May 28
------	1,000	Power Gas & Water 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	38	Apr. 13	38	Apr. 15
------	1,000	Swift & Co 5s 1944	102	103	102	105	103	105	-----	-----	-----	-----	102¾	Feb. 14	102¾	Feb. 14
Shares.	Shares.	STOCKS Par.														
643	6,761	Boston & Albany 100	80	Sale	111	Sale	110	Sale	109¾	Nov. 29	114	Nov. 6	80	Jan. 3	121	July 14
941	18,452	Boston Elevated 100	66	Sale	57	Sale	55½	Sale	55½	Nov. 29	57	Nov. 1	53⅞	May 20	70	Feb. 7
------	132	Boston & Maine com stpd *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5½	Apr. 6	20	Aug. 16
------	680	Preferred stamped *	-----	-----	-----	-----	5	10	-----	-----	-----	-----	6	Feb. 23	16	July 1
------	132	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	8½	May 26	12	June 24
157	10,659	Prior pref *	-----	-----	23¼	25½	24	25	24	Nov. 4	26	Nov. 8	17	Feb. 24	57	July 12
195	5,971	Class A 1st pref stamped 100	9	Sale	9	13	11	12¾	10	Nov. 14	17	Nov. 4	6	Feb. 9	29½	July 8
------	288	1st preferred class A 100	6⅛	-----	10	19	10	19	-----	-----	-----	-----	12	May 10	22	June 30
99	1,585	Class B 1st pref stamped 100	11	Sale	15	Sale	-----	16	15	Nov. 1	18	Nov. 22	10	Apr. 10	33	July 6
------	65	1st preferred class B 100	10½	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	May 23	28	July 6
30	601	Class C 1st pref stamped 100	7½	-----	-----	18½	-----	15	10	Nov. 6	15	Nov. 17	8	Apr. 12	30	July 8
------	101	1st pref class C 100	-----	-----	-----	20	-----	15	-----	-----	-----	-----	17	Aug. 8	27½	July 7
12	677	Class D 1st pref stamped 100	12	-----	18	25	-----	30	15	Nov. 28	16	Nov. 28	14⅛	Jan. 10	49	July 7
------	28	1st preferred class D 100	12	-----	-----	-----	-----	-----	-----	-----	-----	-----	13	May 18	16	May 23
------	257	Boston & Providence 100	130⅝	-----	136	-----	136	-----	-----	-----	-----	-----	128½	Apr. 1	138	June 9
		Chic Jct Ry & U S Y—														
154	1,164	6% cum pref 100	82	Sale	87	90	85	90	85⅛	Nov. 16	87½	Nov. 10	75	May 17	90½	Aug. 15
10	155	Stamped 100	-----	-----	125½	-----	125½	-----	125⅝	Nov. 8	125⅝	Nov. 8	125	Oct. 17	125⅝	Nov. 8
10	40	Conn & Pass 100	-----	-----	79	-----	78	-----	80	Nov. 3	80	Nov. 3	62	May 26	80	Nov. 3
57	1,115	East Mass St Ry Co 100	50c	1	1	2¾	1	2	1	Nov. 10	1⅛	Nov. 8	20c	Jan. 28	3	July 18
423	1,244	First preferred 100	1¾	-----	-----	5¾	5½	-----	4½	Nov. 29	8	Nov. 15	1⅛	Jan. 25	10	July 12
35	2,223	Preferred B 100	75c	-----	-----	-----	1½	2½	1	Nov. 23	2	Nov. 23	¾	Jan. 26	8	July 3
------	1,030	Adjustment 100	25c	-----	-----	2½	1	2½	-----	-----	-----	-----	17c	Apr. 7	4	June 28
1,160	4,441	Maine Central 100	6	6½	7	-----	9	Sale	7	Nov. 3	10	Nov. 8	3¼	Mar. 17	13	July 10
------	1,627	Preferred 100	20	24	-----	-----	-----	20	-----	-----	-----	-----	15	May 4	31	July 6
2,457	32,899	N Y N H & Hartford 100	12⅞	Sale	14⅝	Sale	16⅜	Sale	14¼	Nov. 1	18⅛	Nov. 9	11⅛	Feb. 25	34⅞	July 19
------	158	Northern RR 100	75	-----	81	-----	81	-----	-----	-----	-----	-----	74	Apr. 20	82	July 20
9	318	Norwich & Worcester pf 100	84	-----	99	-----	100	-----	99¼	Nov. 9	99¼	Nov. 9	78	May 1	104	July 14
198	1,919	Old Colony 100	73¼	80	91	Sale	87	Sale	87	Nov. 25	92½	Nov. 3	73	Mar. 15	95	July 18
3,454	68,470	Pennsylvania RR 50	13⅞	Sale	25⅛	Sale	27⅛	Sale	24⅜	Nov. 1	28⅞	Nov. 9	13⅞	Jan. 3	42⅛	July 7
20	371	Prov & Worcester Ry 100	-----	115	120	-----	112	130	117	Nov. 16	117	Nov. 16	105	May 5	117	Nov. 16
108	207	Vermont & Massachusetts 100	88	-----	101	-----	95	99	97	Nov. 14	101	Nov. 8	89	Feb. 8	101	Nov. 8
		MISCELLANEOUS—														
730	18,196	Amer & Continental Corp *	4	Sale	4⅝	5	5	Sale	4⅜	Nov. 23	5	Nov. 24	3	Mar. 24	6¾	July 14
2,575	23,764	Amer Pneumatic Service 25	27c	50c	1¾	Sale	2½	Sale	1½	Nov. 10	2¾	Nov. 24	25c	Mar. 31	2¾	July 1
1,052	7,421	Preferred 50	-----	2¾	5	Sale	8½	Sale	4¾	Nov. 14	8½	Nov. 29	1	Apr. 21	8½	Nov. 29
192	1,767	First preferred 50	7	12	-----	22	22	Sale	20	Nov. 17	22	Nov. 24	7½	Feb. 7	25	June 2
11,945	217,675	Amer Telep & Teleg 100	104	Sale	111⅝	Sale	118¾	Sale	109⅝	Nov. 2	122	Nov. 17	86⅛	Apr. 18	134⅝	July 13
855	54,522	Amoskeag Mfg Co *	1¾	2	7	Sale	6½	7	6½	Nov. 24	7¼	Nov. 22	1⅛	Feb. 20	11	July 18
16,700	233,120	Andes Petroleum 1	-----	-----	9c	Sale	-----	-----	6c	Nov. 18	11c	Nov. 6	5c	Apr. 21	33c	June 13
502	12,474	Bigelow-Sanford Carpet *	7⅝	Sale	19	-----	19	20	19½	Nov. 8	22	Nov. 20	6	Feb. 2	30	June 28
------	1,157	Preferred 100	50	Sale	-----	75	70	80	-----	-----	-----	-----	28	Feb. 23	79	Oct. 19
475	6,273	Boston Personal Prop Tr 100	6	8	8½	9½	9¾	Sale	9	Nov. 13	10¼	Nov. 25	6¼	Apr. 4	14	July 10
237	4,941	Brown & Co 6% Cum pref 100	1½	Sale	6⅞	Sale	4½	Sale	4⅛	Nov. 9	7	Nov. 1	1½	Jan. 3	14	July 18
145	1,191	Brown & Durrel Co common	1¼	Sale	1	3	-----	-----	2½	Nov. 20	2½	Nov. 20	1⅛	Feb. 28	4	June 19
------	190	Continental Securities Corp 5	1⅛	-----	-----	-----	1¼	-----	-----	-----	-----	-----	1⅝	Mar. 2	2¾	May 6
------	9	Preferred	-----	-----	6	-----	6½	-----	-----	-----	-----	-----	8	June 8	8	June 8
------	305	Crown Cork Internat Corp	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2½	Mar. 22	21⅜	Apr. 11
150	2,111	East Boston Land 10	50c	1⅛	¾	1	¾	1	¾	Nov. 14	¾	Nov. 14	50c	Apr. 12	1½	June 2
380	21,995	Eastern Gas & Fuel Assn com	5	Sale	5⅝	Sale	5½	7	5	Nov. 15	14	Nov. 27	3¾	Apr. 3	14	Nov. 27
864	9,759	4½% Cum Prior pref 100	67½	-----	56	Sale	55⅛	Sale	55	Nov. 13	56½	Nov. 1	54	Apr. 6	70	Jan. 23
1,334	16,079	6% Cum preferred 100	53	Sale	45	Sale	43	Sale	40⅛	Nov. 18	46	Nov. 9	35	Mar. 31	69	July 19
940	32,703	Eastern SS Lines, Inc	5⅝	5¾	7	Sale	7¾	Sale	7	Nov. 1	8	Nov. 9	5	Jan. 12	17	July 3
32	3,002	Preferred *	28	35	40	45	42	45	42	Nov. 22	45	Nov. 8	26½	Apr. 13	46	Oct. 10
5	1,108	First preferred 100	78	85	100	105	100	105	101	Nov. 17	101	Nov. 17	82	Jan. 4	105¼	Aug. 29
65	4,918	Economy Grocery Stores *	-----	-----	17¾	18½	15	16	16	Nov. 27	16¼	Nov. 27	11¾	Feb. 14	24⅞	July 17
2,398	28,312	Edison Elec Illuminating 100	173	Sale	146¾	Sale	128	Sale	127	Nov. 28	148	Nov. 2	133	Mar. 29	183	Jan. 9
549	17,774	Employers' Group Assoc T C	5	Sale	7	Sale	7	Sale	7	Nov. 1	7⅛	Nov. 17	5	Jan. 3	10¼	June 17
540	15,798	General Capital Corp *	14⅜	Sale	-----	-----	19	20	18½	Nov. 28	21	Nov. 10	13½	Mar. 27	28	July 18
25	830	Georgian, Inc (The) A pref	1½	Sale	1½	3	1⅜	3	2	Nov. 2	2	Nov. 2	1½	Mar. 27	3	Oct. 2
20	2,129	Gilchrist Co *	2¾	3	5½	6	-----	4½	5	Nov. 24	5½	Nov. 4	1⅛	May 11	7	June 9
1,871	46,439	Gillette Safety Razor Co *	18	Sale	10⅞	Sale	10⅞	Sale	10¼	Nov. 22	12⅛	Nov. 9	10¼	Nov. 22	20⅝	Jan. 11
240	343	Hathaway's Bakeries cl A *	-----	-----	5	10	-----	5	5¾	Nov. 13	5¾	Nov. 13	1	Apr. 12	5¾	Nov. 13
------	495	Class B *	1	2½	-----	-----	-----	-----	-----	-----	-----	-----	50c	Feb. 15	2	May 25
------	155	Preferred *	10	3	-----	27	10	15	-----	-----	-----	-----	15½	May 29	30	July 6
		Hygrade-Sylvania Lamp—														
135	2,679	Com stk *	12	16	23	-----	22½	Sale	22	Nov. 17	24	Nov. 2	12	Feb. 25	29	July 21
------	170	Preferred *	55	-----	63	-----	70	-----	-----	-----	-----	-----	64	Jan. 25	80	July 1
		Internat Button Hole Sewing Machine Co 10	8⅛	11	13⅛	-----	14⅛	-----	-----	-----	-----	-----	8½	Feb. 9	13¼	Sept. 29
338	12,019	Internat Hydro-Elec Co	-----	-----	-----	-----	-----	-----	4¾	Nov. 27	5¾	Nov. 14	2¾	Apr. 4	13⅞	July 19
25	846	Libby McNeil Libby 10	1½	2¼	3	3¾	3¼	4	3¼	Nov. 18	3¼	Nov. 18	1⅛	Feb. 18	7	June 12
20	1,674	Loew's Theatres 25	7⅝	8	6	7	6¼	6½	6¼	Nov. 22	6¼	Nov. 22	5	May 22	7⅝	Jan. 20

* No par value. *a* Assessment paid. *x* Ex-dividend. *r* Cash sale.

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest.	RANGE SINCE JAN. 1. Highest. Sale Prices.	RANGE SINCE JAN. 1. Highest.
Shares.	Shares.															
3,871	32,903	Mass Util Associates v t c *	2	Sale	2⅛	2¼	2⅛	Sale	2	Nov. 8	2⅛	Nov. 4	1¾	Apr. 6	3½	July 15
1,509	10,967	Mergenthaler Linotype *	18	20	25	Sale	22	Sale	22	Nov. 29	26¼	Nov. 8	15¼	Feb. 18	34½	June 13
105	7,537	Nat Service Co com shs tr ctfs	25c	50c	⅜	¾	½	Sale	⅛	Nov. 29	¾	Nov. 8	⅛	Nov. 29	1⅞	May 8
------	90	New Engl Equity Corp *	10	14	-----	-----	-----	-----	-----	-----	-----	-----	18	Jan. 23	19½	Jan. 24
------	20	New Eng Gas & Elec Co pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	39⅞	June 12	47	June 20
------	20	Class A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	35	June 1	40	June 10
215	5,006	New England Public Service Common *	2	3	1	Sale	¾	Sale	¾	Nov. 1	1½	Nov. 22	¾	Nov. 29	4	Jan. 17
1,942	26,122	New England Tel & Tel 100	92	Sale	88	Sale	90⅝	Sale	85⅝	Nov. 8	92	Nov. 27	67	June 3	102	July 19
1,690	50,573	Pacific Mills 100	7½	Sale	20	Sale	21½	Sale	20	Nov. 1	24	Nov. 9	5¾	Mar. 2	29½	July 5
------	120	Public Utility Holding com 1	25	75	½	-----	-----	-----	-----	-----	-----	-----	⅛	Mar. 31	25c	Feb. 24
106	453	Ry & Lt Sec Co common	7½	9	4½	7	-----	-----	4½	Nov. 17	5½	Nov. 21	4½	Nov. 17	14	July 1
60	2,001	Reece Button Hole Mach 10	5	7½	8½	-----	8⅝	-----	8½	Nov. 14	8⅝	Nov. 23	4½	Jan. 13	9½	June 6
------	1,413	Reece Folding Mach 10	50c	1⅛	2	2½	2	2½	-----	-----	-----	-----	1	May 1	2¾	Aug. 10
4,006	49,004	Shawmut Assn T G	6½	6¾	8	Sale	7	Sale	6¾	Nov. 27	8⅛	Nov. 2	6⅛	Jan. 11	10¼	July 19
3,253	65,385	Stone & Webster Inc cap stk	7¾	Sale	7⅜	Sale	7⅜	Sale	6⅞	Nov. 23	8⅝	Nov. 9	5⅞	Feb. 28	19⅜	July 13
1,831	83,396	Swift & Co 25	7	7½	13	Sale	14¼	14¾	13	Nov. 1	15¼	Nov. 9	7	Feb. 25	24¾	July 17
896	12,872	Torrington Co *	30½	Sale	39¼	Sale	40	Sale	36½	Nov. 15	40½	Nov. 22	22	Apr. 1	43	Aug. 23
------	2,645	Union Twist Drill 5	8	10	10	-----	-----	10	-----	-----	-----	-----	5	Apr. 25	12¾	July 18
------	800	United Carr Fastener Corp	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅝	Feb. 24	2½	Apr. 25
2,390	60,341	United Founders Corp com 1	1¼	Sale	1⅛	Sale	1	1⅛	1	Nov. 13	1¼	Nov. 9	¾	Apr. 20	3	July 11
11,133	108,826	United Shoe Mach Corp 25	33½	Sale	50¾	Sale	52¾	Sale	50¼	Nov. 1	54¾	Nov. 10	33	Jan. 3	56½	July 17
882	8,687	Preferred 25	31½	Sale	32½	Sale	32¼	33	32¼	Nov. 15	33	Nov. 2	30½	Jan. 18	33	Oct. 11
------	547	U S Elec Power Corp *	50c	⅞	-----	-----	-----	-----	-----	-----	-----	-----	½	Jan. 6	1	Jan. 9
------	150	Utility Equities Corp $5.50 div priority stk allot ctfs	41	-----	-----	-----	-----	-----	-----	-----	-----	-----	28	Mar. 17	42	Jan. 24
1,340	9,683	Venezuela Mexican Oil Crp 10	⅝	⅞	1½	2¼	3⅞	Sale	1¾	Nov. 24	4	Nov. 27	25c	Mar. 23	8½	Sept. 6
275	6,435	Venezuela Holding Corp *	-----	-----	2	Sale	1½	2½	1½	Nov. 18	3	Nov. 10	⅝	June 22	4½	Oct. 4
125	8,721	Waldorf System Inc *	7¼	Sale	6	6½	5¾	6	5½	Nov. 15	6⅛	Nov. 22	5⅛	Feb. 23	11⅝	June 30
15	525	Waltham Watch class B *	6	10	6	-----	5½	-----	5¼	Nov. 16	6	Nov. 13	3½	Mar. 30	10	June 1
47	1,517	Preferred 100	10	12½	15⅛	-----	-----	-----	15	Nov. 23	15¼	Nov. 16	9½	Feb. 23	25	Oct. 5
28	1,201	Prior preferred 100	29	59	40	60	-----	-----	45	Nov. 14	45	Nov. 14	29	Apr. 25	50	June 1
2,114	92,851	Warren Bros	3	3¼	7⅜	Sale	8⅛	Sale	6¾	Nov. 1	9⅞	Nov. 21	2⅜	Feb. 25	22⅜	June 19
------	300	Convertible preferred	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9¼	Apr. 18	25	May 27
------	610	Warren (S D) & Co	-----	-----	10	12	10	12	-----	-----	-----	-----	4	May 9	13	July 31
------	526	Westfield Mfg Co cap stock	1	1½	-----	-----	-----	-----	-----	-----	-----	-----	½	Apr. 5	3	May 31
------	410	Wilson & Jones common	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5½	Feb. 18	5½	Feb. 18
		MINING—														
797	14,515	Calumet & Hecla 25	2⅜	2⅞	4½	5	4⅝	Sale	4½	Nov. 28	5½	Nov. 9	1⅞	Jan. 11	9⅝	July 8
1,593	45,220	Copper Range Co 25	1¾	2	4	Sale	3	Sale	3	Nov. 29	4	Nov. 1	1¼	Apr. 7	7¼	June 2
------	500	Hardy Coal Co 1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10c	Jan. 10	10c	Jan. 10
------	800	Hancock Consol Mining 25	10	50	-----	½	-----	½	-----	-----	-----	-----	10c	May 19	½	June 2
------	746	Island Creek Coal 1	12½	13½	-----	-----	-----	-----	-----	-----	-----	-----	14	Jan. 6	31¼	July 18
------	11	Preferred 1	-----	-----	85¼	-----	85¼	-----	-----	-----	-----	-----	85	Mar. 3	85	Mar. 3
800	13,502	Isle Royal Copper 25	75c	1½	1½	1⅞	1¼	1¾	1⅛	Nov. 23	1½	Nov. 8	½	Jan. 6	3	July 8
------	3,460	Keweenah Copper 25	30c	Sale	-----	-----	-----	-----	-----	-----	-----	-----	10c	Jan. 9	35c	Apr. 25
------	3,085	LaSalle Copper 25	51c	60c	-----	-----	-----	-----	-----	-----	-----	-----	60c	Feb. 6	90c	May 8
1,745	5,544	Mohawk Mining Co 25	9¾	11	2¾	3½	3⅛	3½	3	Nov. 3	3½	Nov. 6	3	Nov. 3	13½	Feb. 15
------	416	New River Co preferred 100	15	Sale	25	33	30	50	-----	-----	-----	-----	7½	Apr. 10	33	Sept. 13
------	14	Common 100	20	-----	¼	-----	1⅛	-----	-----	-----	-----	-----	¼	May 1	¼	May 1
400	4,730	Nipissing Mines 5	1	Sale	2⅛	2½	2½	3	2½	Nov. 6	2⅝	Nov. 10	85c	Jan. 21	3¼	July 14
4,845	135,765	North Butte 2.50	25c	30c	45c	55c	40c	Sale	35c	Nov. 24	50c	Nov. 9	20c	Jan. 4	1⅝	June 3
------	1,319	Oilbway Mining Co 25	-----	-----	-----	¾	-----	¾	-----	-----	-----	-----	20c	Aug. 1	1¼	June 2
145	11,325	Old Dominion Co 25	50c	60c	-----	½	54c	90c	50c	Nov. 4	54c	Nov. 16	40c	Apr. 26	1¾	June 2
500	12,409	Pond Cr Pocahontas Co *	9	-----	11	Sale	11	-----	11	Nov. 1	11	Nov. 1	9¼	Jan. 12	17¾	June 8
670	38,213	Quincy Mining Co 25	½	Sale	1¼	1½	1¼	1½	1⅛	Nov. 16	1½	Nov. 23	30c	Feb. 21	4½	June 2
------	3,710	Union Land & Copper Min Co	-----	-----	-----	30c	10c	30c	-----	-----	-----	-----	5c	Jan. 10	40c	June 3
215	29,568	Utah Apex Mining 5	31c	Sale	1	Sale	¾	1	80c	Nov. 15	1	Nov. 1	31c	Jan. 3	1¾	June 2
15,395	225,005	Utah Metal & Tunnel 1	30c	35c	1	Sale	1⅛	Sale	90c	Nov. 8	1¼	Nov. 15	25c	Jan. 11	1¾	Sept. 1

* No par value. x Ex-dividend. r Cash sale.

Digitized for FRASER
http://fraser.stlouisfed.org/

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	38,536	21,283	November	$150,300	$131,600
Jan. 1 to Nov. 30		569,374	305,720	Jan. 1 to Nov. 30	1,449,772	1,577,900

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	600	General Impt City 5s 1946	-----	-----	-----	-----	-----	-----	-----	-----	102½ June 26	102½ June 26
------	500	5s Water Loan 1934	-----	-----	-----	-----	-----	-----	-----	-----	100 Apr. 11	100 Apr. 11
------	2,000	4s City 3d Water Series 1953	-----	-----	-----	-----	-----	-----	-----	-----	98 June 6	98 June 6
------	100	4s 2d Water 1944	-----	-----	-----	-----	-----	-----	-----	-----	97 Aug. 9	97 Aug. 9
------	600	4s 2d Water 1943	-----	-----	-----	-----	-----	-----	-----	-----	93 May 19	95 June 19
1,000	1,000	4s 2nd Water Service 1949	-----	-----	-----	-----	-----	-----	98 Nov. 8	98 Nov. 8	98 Nov. 8	98 Nov. 8
------	2,000	4s Second Water ser 1950	-----	-----	-----	-----	-----	-----	-----	-----	97¾ Oct. 26	97¾ Oct. 26
------	3,000	4s Conduit 1962	-----	-----	-----	-----	-----	-----	-----	-----	87 May 9	101½ Feb. 1
500	1,800	4s Jones Falls 1961	99¼	-----	97½	Sale	-----	-----	97½ Nov. 1	97½ Nov. 1	97 July 27	100 Jan. 13
3,400	46,700	4s Sewerage Impt 1961	-----	-----	-----	-----	-----	95	94 Nov. 17	98 Nov. 2	87 May 12	102½ Feb. 8
------	1,000	4s 2d Sewer Loan 1952	-----	-----	-----	-----	-----	-----	-----	-----	90¾ May 18	90¾ May 18
100	4,200	4s Dock Loan 1961	-----	-----	97	Sale	-----	-----	97 Nov. 1	97 Nov. 1	91 Apr. 13	97½ Oct. 10
------	13,900	4s School House 1961	-----	-----	-----	-----	-----	-----	-----	-----	92 Apr. 11	99 Aug. 30
------	3,800	4s Burnt District 1960	-----	-----	-----	-----	-----	-----	-----	-----	95¼ June 21	100 Jan. 13
------	5,800	4s Conduit 1958	-----	-----	-----	-----	-----	-----	-----	-----	87 May 13	100 Jan. 20
------	9,800	4s Water Loan 1958	100	Sale	-----	-----	-----	-----	-----	-----	92 Apr. 15	102 Feb. 9
------	2,000	4s Airport 1957	-----	-----	-----	-----	-----	-----	-----	-----	91¼ Apr. 19	91¼ Apr. 19
------	2,900	4s School House 1957	-----	-----	-----	-----	-----	-----	-----	-----	95 June 6	100 Jan. 6
------	4,000	4s Public Library 1951	-----	-----	-----	-----	-----	-----	-----	-----	90 May 16	92½ May 19
------	1,000	4s B & P (cpn) 1951	-----	-----	-----	-----	-----	-----	-----	-----	99 Oct. 26	99 Oct. 26
2,000	14,300	4s Annex Improvement 1954	-----	-----	-----	-----	93	-----	97⅞ Nov. 8	97⅞ Nov. 8	87 May 13	100 Jan. 13
------	8,000	4s 3rd School 1952	-----	-----	-----	-----	-----	-----	-----	-----	99 July 5	100 Feb. 21
------	6,300	4s Annex Improvement 1951	-----	-----	-----	-----	-----	-----	-----	-----	94 June 15	101 Feb. 8
1,600	11,600	4s Paving Loan 1951	-----	-----	-----	-----	93	Sale	93 Nov. 29	97¼ Nov. 9	93 Nov. 29	102 Feb. 1
------	700	4s Public Park Impt 1955	-----	-----	-----	-----	-----	-----	-----	-----	97 July 24	97 July 24
------	700	4s Engine House 1957	-----	-----	-----	-----	-----	-----	-----	-----	94 May 26	97¾ Oct. 3
------	4,000	4s 3rd Sewer Ser (cpn) 1957	-----	-----	-----	-----	-----	-----	-----	-----	99 July 7	100 Feb. 24
------	1,000	4s 3rd Sewer ser (cpn) 1952	-----	-----	-----	-----	-----	-----	-----	-----	98½ Oct. 16	98½ Oct. 16
------	400	4s Sewer ser 1955	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Oct. 3	100¼ Oct. 3
------	1,000	4s 2nd School Loan 1948	-----	-----	-----	-----	-----	-----	-----	-----	91 Apr. 13	100½ Jan. 31
------	500	4s 2nd school loan 1947	-----	-----	-----	-----	-----	-----	-----	-----	93 Apr. 10	95 June 17
------	1,000	4s P & B (cpn) 1946	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Sept. 25	99¾ Sept. 25
------	3,000	4s 2nd A & P (cpn) 1938	-----	-----	-----	-----	-----	-----	-----	-----	99⅜ Sept. 27	99⅜ Sept. 27
------	1,100	4s 2nd Water 1947	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 9	101 Feb. 9
------	1,000	4s Harbor 1937	-----	-----	-----	-----	-----	-----	-----	-----	100½ Feb. 15	100½ Feb. 15
------	1,000	4s School House 1937	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 7	100 Sept. 7
------	1,000	4s Harbor Serial 1955	-----	-----	-----	-----	-----	-----	-----	-----	88 May 16	88 May 16
------	3,500	3½s 1980	-----	-----	-----	-----	-----	-----	-----	-----	74½ May 12	91 Jan. 20
------	2,000	Atlanta & Yadkin 1st 4s	-----	-----	-----	-----	-----	-----	-----	-----	42¼ Oct. 16	42¼ Oct. 16
400	400	Atl Coast Line (Conn) 5% ctfs	-----	-----	-----	-----	-----	-----	70 Nov. 17	70 Nov. 17	70 Nov. 17	70 Nov. 17
6,000	7,000	Augusta Ry & El Co 1st 5s 1940	-----	-----	-----	-----	-----	-----	102 Nov. 18	102 Nov. 18	100 July 6	102 Nov. 18
7,000	17,000	Balt Spar Pt & Ches 4½s 1953	-----	-----	10	-----	-----	-----	12 Nov. 8	12 Nov. 8	10¼ May 23	16 June 21
------	5,000	Balto Trac Co. Nth Balto Div 1st 5s 1942	-----	-----	-----	-----	-----	-----	-----	-----	12½ May 10	15 Apr. 26
8,000	8,500	Ches & Po Tel of Va 1st 5s 43	-----	-----	-----	-----	104¼	Sale	104¼ Nov. 29	104¼ Nov. 29	101 July 5	104¼ Nov. 26
------	4,500	Commercial Credit 6s 1934	99⅞	-----	-----	-----	-----	-----	-----	-----	100 May 5	101 Feb. 21
------	13,500	5½s 1935	96½	-----	100¾	-----	100¾	-----	-----	-----	96 May 12	100 Feb. 17
------	9,000	Consol Gas gen 4½s 1954	-----	-----	-----	-----	-----	-----	-----	-----	106¾ Feb. 7	106¾ Feb. 7
------	6,000	Consol Gas El Lt & Pr 1935	-----	-----	-----	-----	-----	-----	-----	-----	102½ Oct. 26	103 Feb. 23
------	2,000	Danville Trac 1st 5s 1941	-----	-----	-----	-----	15	-----	-----	-----	15 May 3	15 May 3
------	3,000	Fairmount & Clark Tr 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	50 Apr. 11	61 June 20
6,000	13,000	Finance Co of Amer 6½s 1934	95½	-----	99⅞	-----	99⅞	-----	99⅞ Nov. 28	100 Nov. 23	98 May 26	100 Nov. 23
------	1,000	Florida Cent & Pen 5s 1943	-----	-----	-----	-----	-----	-----	-----	-----	20 May 9	20 May 9
------	12,000	Georgia & Ala con 5s (flat)	-----	-----	-----	-----	-----	-----	-----	-----	6½ Apr. 12	20½ July 5
------	4,000	Ga So & Fla Ry 1st 5s 1945	-----	-----	-----	-----	-----	-----	-----	-----	45 June 3	50¾ July 7
------	1,000	Jamison Cold Storage Door Co 6½s 1937	-----	-----	-----	-----	-----	-----	-----	-----	85 July 12	85 July 12
------	7,000	Lake Roland 1st 5s (flat) 1942	-----	-----	-----	-----	-----	-----	-----	-----	15 Apr. 28	15 Apr. 28
------	30,000	Macon Dublin & Sav 5% 1947	-----	-----	-----	-----	-----	-----	-----	-----	22 May 12	43 July 14
------	38,000	Maryland Elec Ry 6½s 1957	-----	-----	-----	-----	-----	10	-----	-----	8 Apr. 7	12½ Jan. 16
------	2,000	Maryland Pennsylvania RR 1st 4s 1951	-----	-----	-----	-----	-----	49	-----	-----	45⅛ Sept. 27	49 Aug 30
------	2,000	Merchants Term 6s 1948	-----	-----	-----	-----	-----	-----	-----	-----	75 Sept. 20	75 Sept. 20
------	4,000	Mo Pa Ry 1st 5s (flat) 1981	-----	-----	-----	-----	-----	-----	-----	-----	42 July 13	42 July 13
------	1,000	Norfolk & Portsm 1st 5% 1936	-----	-----	-----	-----	-----	-----	-----	-----	99 Oct. 10	99 Oct. 10
------	5,000	Norfolk & Sou 5% (flat) 1961	-----	-----	-----	-----	-----	-----	-----	-----	3½ Apr. 12	3½ Apr. 12
5,000	13,000	North Avenue Market 6s 1940	55	-----	-----	35	35	Sale	33½ Nov. 9	35 Nov. 17	33½ Nov. 9	55 Jan. 6
------	4,000	Roland Pk Montebello 5½s '41	-----	-----	-----	-----	-----	-----	-----	-----	45 Sept. 27	50 Aug. 28
------	1,000	Seaboard Air Line 4s stpd '50	-----	-----	-----	-----	-----	-----	-----	-----	20 Aug. 21	20 Aug. 21
------	29,000	Southern Bankers Sec Corp 5% coll. trust notes 1938	-----	-----	-----	-----	-----	-----	-----	-----	13⅝ Feb. 24	62½ Sept. 18
------	1,000	Southern Ry 6½% 1956	-----	-----	-----	-----	-----	-----	-----	-----	72½ Oct. 16	72½ Oct. 16
------	10,000	United Porto Rican 6½s flat	-----	-----	-----	-----	-----	-----	-----	-----	5½ Apr. 10	9½ Oct. 31
1,300	58,100	United Ry & El funded 5s (flat) 1936	2½	Sale	1¼	2¼	-----	-----	1 Nov. 14	1¼ Nov. 13	1 Oct. 5	3 Jan. 4
5,000	151,000	First 6s (flat) 1949	11	13	8	9¼	7½	-----	7¼ Nov. 16	8¾ Nov. 8	7¼ Nov. 16	14½ June 14
34,000	204,000	Income 4s (flat)	½	-----	¾	Sale	¼	Sale	⅛ Nov. 28	¾ Nov. 1	⅛ Nov. 28	1½ Feb. 23
69,000	437,000	First 4s (flat) 1949	11¼	Sale	8	9	7½	8	7 Nov. 14	9 Nov. 3	7 Nov. 14	14½ June 12
------	5,000	Warner Bros Pict Inc 6% 1939	-----	-----	-----	-----	-----	-----	-----	-----	45 Oct. 16	45 Oct. 16
------	71,000	Wash Balt & Anp 5s (flat) 1941	-----	-----	-----	-----	-----	-----	-----	-----	2 Aug. 17	5 July 18
------	5,000	Western Maryland Ry 4s 1952	-----	-----	-----	-----	-----	-----	-----	-----	69¼ Oct. 16	69¼ Oct. 16

Shares	Shares.	STOCKS. Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
300	1,867	Appalachian Corp *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,606	79,448	Arundel Corporation *	16¼	Sale	19¾	Sale	20⅜	Sale	9c Nov. 15	10c Nov. 14	5c June 31	50c June 10
15	2,057	Atlantic Coast L (Conn) 50	-----	-----	-----	-----	-----	-----	19 Nov. 1	22¼ Nov. 20	9¾ Apr. 1	33 July 10
------	1,255	Baltimore Tube common 100	1	-----	4	-----	-----	-----	27½ Nov. 24	27½ Nov. 24	13¼ Apr. 6	47½ July 19
------	216	Preferred 100	5	-----	7½	-----	7½	-----	-----	-----	1 Jan. 9	5¾ July 5
1,108	65,232	Black & Decker common *	-----	-----	5½	Sale	6	Sale	5½ Nov. 1	6¼ Nov. 18	4 June 2	7¼ June 23
10	885	Preferred 25	-----	-----	-----	9	-----	-----	9¼ Nov. 13	9¼ Nov. 13	1 Feb. 17	8½ July 8
116	1,454	Ches & Pot Tel of Balt pf 100	116	Sale	116¼	Sale	-----	-----	114½ Nov. 20	116¼ Nov. 1	5 May 4	116¾ Feb. 7
60	1,260	Commercial Credit Corp com.	-----	-----	-----	-----	-----	-----	13⅞ Nov. 24	13⅞ Nov. 24	112 Apr. 5	13 July 19

* No par value.

gitized for FRASER
tp://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
111	2,358	Commercial Credit pref B..25	19	-----	-----	-----	-----	-----	23 Nov. 3	23½ Nov. 10	18½ Mar. 22	24⅝ Oct. 2
216	700	6½% 1st preferred.....100	72⅝	-----	-----	-----	-----	-----	90 Nov. 28	92 Nov. 17	70 Mar 29	95 Sept. 16
70	2,859	7% preferred.....25	19	Sale	-----	-----	-----	-----	23 Nov. 6	23½ Nov. 24	18½ Mar 20	24¾ Oct. 10
------	440	Convertible A.....	-----	-----	-----	-----	-----	-----	-----	-----	17 Apr. 19	31 June 24
2,194	20,726	Consol Gas E L & Power....*	64	Sale	53½	Sale	46½	Sale	46½ Nov. 28	53½ Nov. 1	43 Apr. 6	70 June 13
3	999	6% preferred ser D.....100	109	-----	-----	-----	-----	-----	106 Nov. 22	107 Nov. 13	103½ May 1	110¾ Feb. 10
54	736	5½% pref ser E.....100	104	-----	102	104	100¼	-----	100¼ Nov. 20	103 Nov. 9	97 Apr. 27	107 Jan. 30
566	5,956	5% preferred.....100	101¾	Sale	96	Sale	92½	Sale	91 Nov. 29	97 Nov. 8	91 Nov. 29	102 Jan. 3
------	397	Consolidation Coal.....100	6c	Sale	-----	-----	-----	-----	-----	-----	6c Jan. 3	20c Feb. 2
------	2,259	Eastern Rolling Mill.....*	1½	2½	4	-----	-----	-----	-----	-----	1½ Feb. 4	9¾ July 11
97	5,204	Emerson Bromo Seltz A.....*	23½	-----	-----	-----	-----	-----	20 Nov. 2	21 Nov. 23	15½ Apr. 6	29 July 14
214	3,540	Fidelity & Guar Fire Corp.10	6	10	9	-----	9	-----	9 Nov. 17	9½ Nov. 3	4½ Mar. 15	15 June 30
147	6,799	Fidelity & Deposit.....50	34	Sale	-----	-----	-----	-----	22 Nov. 23	23⅞ Nov. 4	15 Mar. 20	39½ July 7
254	1,969	Finance Co of Am class A...*	4	-----	5	6	-----	-----	4¾ Nov. 14	5 Nov. 2	3⅝ June 6	5 Jan. 11
2	52	Class B.....*	-----	-----	-----	-----	-----	-----	4¾ Nov. 14	4¾ Nov. 14	4 Apr. 7	4¾ Nov. 14
350	2,418	Finance Service com cl A..10	-----	-----	3	4	2	3¼	2⅝ Nov. 21	3 Nov. 13	2½ June 5	4⅝ Apr. 5
------	56	Common class B.....10	-----	-----	3	-----	-----	-----	-----	-----	4⅜ Apr. 19	4½ Apr. 5
------	854	Finance Service preferred.10	-----	-----	5½	-----	-----	-----	-----	-----	4¾ Apr. 21	5½ July 19
------	25	Ga So & Fla 2d pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	10½ Aug. 22	10½ Aug. 22
331	331	Guilford Realty Co common.	-----	-----	-----	-----	-----	-----	2 Nov. 25	2 Nov. 25	0 Nov. 25	2 Nov. 25
33	33	Preferred.....100	-----	-----	-----	-----	-----	-----	5 Nov. 27	5 Nov. 27	5 Nov. 27	5 Nov. 27
------	10	Home Credit Co pref.....50	-----	-----	6¾	-----	-----	-----	-----	-----	6¾ Oct. 6	6¾ Oct. 6
1,342	25,191	Houston Oil preferred.....100	-----	-----	-----	-----	-----	-----	4½ Nov. 9	5½ Nov. 20	2¼ Mar. 21	7¼ July 12
70	1,812	Insurance Shares Md ctfs...*	-----	-----	-----	-----	-----	-----	2½ Nov. 13	2⅝ Nov. 13	2½ Nov. 13	3½ Sept. 15
------	255	Land Mortgages Inc.....100	-----	-----	-----	-----	-----	-----	-----	-----	9 Oct. 31	9 Oct. 31
7	1,187	Mfrs Finance common v t..25	-----	-----	75c	-----	-----	-----	78c Nov. 28	78c Nov. 28	40c Mar. 27	1 Feb. 20
82	1,352	1st preferred.....25	-----	-----	7	-----	-----	-----	8 Nov. 14	8 Nov. 14	6 May 24	9¾ Feb. 17
17	918	Second preferred.....25	-----	-----	3	-----	-----	-----	3¼ Nov. 16	3¼ Nov. 16	2 Mar. 30	3½ Oct. 2
7,348	73,762	Maryland Cas Co.....	3	3¾	2½	Sale	1⅛	Sale	1 Nov. 28	2½ Nov. 1	1 Nov. 28	5 June 13
927	1,615	Maryland Trust Co.....10	-----	-----	8	Sale	-----	-----	8 Nov. 1	9 Nov. 2	8 Nov. 1	10½ July 22
169	6,428	Merch & Miners Transp....*	-----	-----	-----	-----	-----	-----	27 Nov. 2	30 Nov. 2	19½ Jan. 5	34½ July 5
50	60	Mercantile Trust Co.....50	-----	-----	185	200	-----	-----	182 Nov. 28	183 Nov. 28	182 Nov. 28	205 Aug. 21
------	1,370	Monon W Penn PS 7% pref.25	-----	14½	14	15	-----	14	14 Nov. 13	14 Nov. 13	10 Feb. 29	17½ July 18
100	1,140	Mort Bond & Title.....*	-----	-----	-----	-----	-----	-----	5c Nov. 15	5c Nov. 15	5c Nov. 15	1½ Apr. 10
39	2,620	Mt Vern-Woodb Mills pref...	-----	16	-----	25	21	-----	23½ Nov. 13	23½ Nov. 13	9½ Mar. 15	35 July 12
8	228	Common.....	-----	-----	1	4	-----	-----	1½ Nov. 24	1½ Nov. 24	1 May 18	5 June 19
58	58	Nat Cent Bank of Balt....100	-----	-----	-----	-----	-----	-----	130 Nov. 8	130 Nov. 8	130 Nov. 8	130 Nov. 8
------	5	National Marine Bank.....30	-----	-----	-----	-----	-----	-----	-----	-----	26 Aug. 30	26 Aug. 30
2,809	33,247	New Amsterdam Casualty.	17	Sale	9	10	9⅞	Sale	9¼ Nov. 3	10½ Nov. 7	7 Apr. 1	17½ Jan. 6
75	2,012	Northern Central.....50	-----	-----	-----	-----	-----	-----	72 Nov. 2	73 Nov. 28	63 May 3	77 Sept. 7
715	7,578	Penna Water & Power.....*	-----	-----	47½	Sale	-----	-----	46 Nov. 21	50 Nov. 3	40 Mar. 31	60 Jan. 23
101	1,407	Second Southern Bankers Secur Corp com.....*	-----	-----	-----	-----	-----	-----	6c Nov. 13	6c Nov. 13	6c Nov. 13	2 July 27
------	1,350	Silica Gel Corp common....*	-----	-----	-----	-----	-----	-----	-----	-----	50c July 12	1 July 15
------	1,429	Southern Bankers Secur Corp Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	5c Jan. 9	7c Oct. 27
------	150	Standard Gas Eq common..*	-----	-----	-----	-----	-----	-----	-----	-----	1 Oct. 3	1 Oct. 3
10	29	Preferred.....	-----	-----	-----	-----	2½	Sale	2½ Nov. 29	3 Nov. 18	2 Oct. 3	4 Apr. 11
------	100	Texas Gulf Sulphur.....*	-----	-----	-----	-----	-----	-----	-----	-----	34½ Aug. 25	34½ Aug. 25
220	844	Union Trust Co.....10	-----	-----	-----	-----	2	Sale	2 Nov. 3	2 Nov. 3	1½ Aug. 8	3 Aug. 8
1,410	3,188	United Porto Rican Sug pfd	-----	-----	50c	Sale	-----	-----	50c Nov. 1	75c Nov. 15	50c Oct. 24	1 Jan. 13
------	4,182	United PortoRican Sugar com	-----	-----	-----	-----	-----	-----	-----	-----	5c Jan. 13	1⅛ July 27
1,800	4,760	United Rys & Electric.....50	-----	-----	-----	-----	-----	-----	8c Nov. 20	15c Nov. 6	8c June 12	16c Oct. 13
8,286	123,412	U S Fidelity & Guar.....10	3¾	Sale	3¾	Sale	3¾	Sale	3¼ Nov. 17	3¾ Nov. 1	1¾ Mar. 20	7 June 12
------	108	Wash Balt & Annap com..50	-----	-----	-----	-----	-----	-----	-----	-----	10c June 23	10c June 23
------	100	Preferred.....	-----	-----	-----	-----	-----	-----	-----	-----	15c June 23	15c June 23
50	434	Western Md Dairy Corp pref.	-----	-----	65	-----	-----	-----	65 Nov. 3	65 Nov. 3	60 May 9	75 June 27
------	18	Western National Bank...20	-----	-----	25	-----	-----	-----	-----	-----	26 Aug 2	26¼ Oct. 24

* No par value

Digitized for FRASER
http://fraser.stlouisfed.org/

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	21,379	27,300	November	------	------
Jan. 1 to Nov. 30		453,377	346,549	Jan. 1 to Nov. 30	$84,000	$43,900

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	57,000	Cleveland Railway 5s---1933	90	108⅛	-----	-----	-----	-----	------	------	91½ Feb. 21	98¼ Feb. 11
------	27,000	Firestone of California 5s '42	86½	Sale	-----	-----	91½	-----	------	------	84 Mar. 21	91 Sept. 19
Shares	Shares.	STOCKS Par.										
30	2,227	Aetna Rubber *	-----	1⅞	1¼	2½	1¼	2½	2½ Nov. 4	2½ Nov. 4	⅞ Jan. 31	3 Sept. 6
385	2,933	Allen Industries *	1	1½	2½	3⅜	3⅛	Sale	2 Nov. 4	3⅛ Nov. 29	1 Jan. 6	6 June 1
50	975	Preferred *	5	10	17	-----	15	20	17¼ Nov. 9	18½ Nov. 9	6 Jan. 11	18½ Oct. 24
------	115	American Vitrified Prod---50	⅛	-----	-----	-----	-----	-----	------	------	¼ Feb. 7	¼ Feb. 7
100	2,913	Apex Electric *	4⅝	Sale	4¼	5½	4	6½	4¼ Nov. 22	4½ Nov. 22	4 Feb. 14	7½ July 20
1	45	Prior pref 100	40	50	50	70	50	70	50 Nov. 20	50 Nov. 20	45 May 12	50⅛ Sept. 14
------	225	Brown Fence & Wire "B" *	-----	2½	-----	-----	-----	-----	------	------	1½ Jan. 18	2 May 6
------	150	Brown A preferred *	-----	-----	-----	-----	-----	-----	------	------	6½ Sept. 5	8¾ June 9
------	20	Bulkley Bldg preferred---100	-----	7	1	7	1	7	------	------	7 July 5	7 July 5
100	310	Byers Machine A *	⅜	5	⅛	4½	-----	4½	⅛ Nov. 28	⅛ Nov. 28	⅛ Nov. 28	½ Feb. 1
------	17	Canfield Oil preferred---100	-----	75	48¼	-----	48¼	-----	------	------	60 Apr. 13	60 Apr. 13
336	6,257	Central United National---20	12¾	-----	10⅛	10½	9	Sale	9 Nov. 28	10½ Nov. 6	9 Apr. 19	25 Mar. 20
230	893	Chase Brass & Cop pfd---100	62	-----	82	85	75	-----	82 Nov. 1	82 Nov. 1	65 Apr. 1	90 Oct. 4
460	8,609	City Ice & Fuel *	11⅜	Sale	14½	15¼	15¾	17½	16 Nov. 4	18 Nov. 17	9½ Apr. 3	25 July 18
105	729	Pref 100	47	75	-----	65	63⅜	-----	64 Nov. 3	64 Nov. 3	46 Apr. 7	69 Aug. 29
------	8,802	Clark Fred G 10	-----	⅛	-----	-----	-----	-----	------	------	⅛ Jan. 6	⅝ June 24
------	1	Cleve Autom Mach 1st pfd *	-----	10	-----	-----	-----	-----	------	------	7 Oct. 3	7 Oct. 3
30	56	Cleveland Builders Realty *	1	5	-----	2½	½	1½	1 Nov. 24	1 Nov. 24	1 Aug. 11	1⅛ Sept. 1
------	1,190	Cleveland Builders Supply *	-----	10	5	6	5	6	------	------	3 June 7	6 Sept. 20
------	903	Cleveland Cliffs Iron pref *	-----	23	-----	24	-----	-----	------	------	22 May 12	24 June 13
394	6,269	Cleveland Elec Ill 6% pref100	109	110	106⅛	107	104	Sale	102½ Nov. 28	106¼ Nov. 8	95⅛ Mar. 31	110 Jan. 14
48	895	Cleveland Rys 100	41	Sale	35½	37	37½	39	36 Nov. 2	39 Nov. 23	32 Apr. 5	49 July 19
610	5,744	Certificates of deposit 100	39¼	40½	36	38	37⅞	38	36½ Nov. 14	38 Nov. 21	29 Apr. 15	49½ July 12
2,535	4,663	Cleveland Securities prior pf*	⅝	⅝	⅛	½	⅛	1	½ Nov. 15	½ Nov. 15	¼ Feb. 11	½ May 10
636	6,235	Cleveland Trust 100	117	150	50	Sale	41	Sale	40¼ Nov. 22	50 Nov. 1	40 Apr. 19	120 Jan. 13
825	1,386	Cleveland Union Stkyds *	9¾	11	8	9	8½	10¼	8½ Nov. 8	9 Nov. 8	7½ Sept. 5	10½ Jan. 27
433	8,898	Cleveland Worsted Mills *	3¾	4½	9½	10½	8	10	9½ Nov. 3	10 Nov. 8	4 Jan. 4	15 June 26
------	1,872	Cliffs Corporation v t c *	5	Sale	6½	10	5⅜	9	------	------	3½ Feb. 7	19 July 13
------	830	Columbus Auto Parts pref *	1¾	2¾	-----	4	-----	4	------	------	1½ Apr. 20	4 Aug. 7
------	425	Commercial Bookbinding *	2¼	7	2	-----	2	-----	------	------	1½ Sept. 14	2¼ June 2
150	3,372	Corrigan McKinney voting 1	2½	7	10	10⅛	10	11	10 Nov. 10	12 Nov. 4	3⅛ Jan. 19	24 July 15
41	2,217	Non-voting 1	1	-----	10	12	10	11	10 Nov. 14	12 Nov. 4	2½ Feb. 16	25 July 15
691	14,395	Dow Chemical *	30	31	62	72	71	Sale	66 Nov. 9	72 Nov. 9	30 Jan. 4	78 July 13
10	604	Preferred 100	99¼	-----	100	-----	99¼	-----	105 Nov. 4	105 Nov. 4	96 Apr. 21	105 Oct. 17
------	50	Eaton Manufacturing *	-----	-----	-----	-----	-----	-----	------	------	11½ July 22	11½ July 22
------	83	Edwards (Wm) pref 100	20	-----	-----	-----	-----	-----	------	------	15 July 17	24 Jan. 31
------	1,589	Elec Controller & Mfg *	10¼	20	-----	16	11⅜	16	------	------	10 Feb. 2	22 July 28
105	220	Enamel Products	-----	-----	6	8	4¼	6½	5¾ Nov. 15	5¾ Nov. 15	5¾ Nov. 15	7 Sept. 21
10	2,559	Faultless Rubber *	18	-----	22	24	24	25	22 Nov. 22	22 Nov. 22	17½ Jan. 12	25 July 18
195	2,546	Federal Knitting Mills *	30	Sale	26⅜	32½	31	33½	31 Nov. 13	32 Nov. 23	26 Mar. 27	34½ June 24
25	7,128	Ferry Cap & Set Screw *	1⅝	2	1½	2	1	3	2 Nov. 3	2 Nov. 3	1⅝ Jan. 26	5 June 3
------	15	Firestone Tire & Rubber 10	-----	-----	-----	-----	-----	-----	------	------	22¼ June 6	22¼ June 6
------	455	Firestone T & R 6% pref 100	58	65	70½	71½	-----	68½	------	------	47⅜ Apr. 10	74¾ June 13
208	3,387	Foote Burt *	-----	9½	7	Sale	5½	7	6½ Nov. 23	7 Nov. 1	5 July 28	9 Jan. 5
100	2,309	Fostoria Pressed Steel Corp *	-----	8½	5½	7	4¼	12	6 Nov. 8	6 Nov. 8	3⅞ July 12	7½ June 3
------	200	Gabriel Co *	-----	-----	-----	-----	-----	-----	------	------	3 June 3	3 June 3
------	1,788	General Tire & Rubber---25	-----	40	50	-----	-----	-----	------	------	25 Apr. 7	118¾ July 17
68	1,396	6% preferred 100	-----	30	50	63½	51	75	63 Nov. 22	63½ Nov. 20	29 Feb. 23	80 July 13
------	5,715	Geometric Stamping *	½	1	¾	1¼	⅞	1¼	------	------	¾ Oct. 24	4 July 7
------	95	Glidden prior pref 100	57	68	-----	-----	-----	-----	------	------	53 Feb. 14	56 Jan. 25
------	27	Godman Shoe *	-----	-----	4	-----	4	-----	------	------	4 Oct. 25	4 Oct. 25
------	81	Goodrich (B F) *	-----	-----	-----	-----	-----	-----	------	------	5⅜ Jan. 11	5¾ Jan. 11
------	100	Preferred 100	-----	-----	-----	-----	35	-----	------	------	40½ May 29	40½ May 29
25	26,662	Goodyear Tire & Rubber *	14	14½	29¾	30¼	35½	Sale	35½ Nov. 29	35½ Nov. 29	10½ Feb. 23	47 July 17
10	115	Goodyear 1st preferred	-----	-----	-----	63	-----	70½	61½ Nov. 20	61½ Nov. 20	34 Mar. 31	75 June 14
------	532	Great Lakes Towing 100	-----	28	12	31	12	31	------	------	15 Feb. 11	30 June 22
36	98	Preferred 100	-----	45	34	48	38	46	34¼ Nov. 13	34¼ Nov. 13	30 Feb. 11	34¼ Nov. 13
215	2,367	Greif Bros Cooperage *	9⅛	12	21	Sale	20⅛	24	20½ Nov. 23	24 Nov. 8	8 Mar. 31	25 Aug. 19
------	598	Guardian Trust 100	-----	80	-----	-----	-----	-----	------	------	¼ Mar. 29	70 Jan. 19
100	1,505	Halle Brothers 10	5½	-----	8½	10	8	9¼	8 Nov. 16	8⅛ Nov. 16	4 Mar. 24	12 Aug. 4
45	298	Preferred 100	39	70	50	-----	48	-----	53⅜ Nov. 8	53⅜ Nov. 8	38¼ Jan. 26	55 Oct. 19
20	424	Hanna M A $7 pref *	-----	74	-----	-----	-----	-----	77 Nov. 8	80½ Nov. 15	48 Apr. 4	83¼ July 14
160	1,120	Harbauer *	2½	3	6	7	4¼	6½	6½ Nov. 20	7 Nov. 15	2¾ Jan. 4	8 Oct. 3
------	1,100	Harris-Seybold-Potter *	½	1	¼	⅝	⅜	⅝	------	------	⅛ Mar. 22	1 Aug. 23
10	384	Higbee 1st preferred 100	1½	18	4	-----	4	7	7¼ Nov. 21	7¼ Nov. 21	1½ May 24	7½ Aug. 28
------	175	2nd preferred 100	½	2	-----	-----	-----	-----	------	------	½ Jan. 18	3 Aug. 14
------	21,911	India Tire & Rubber *	2	5	-----	-----	-----	-----	------	------	¼ Apr. 28	2½ Jan. 17
425	6,250	Interlake SS *	14⅛	14¾	22⅞	Sale	20	Sale	20 Nov. 24	22⅞ Nov. 1	14 Feb. 24	29 July 17
------	977	Jaeger Machine *	-----	3	4	6	3	5	------	------	2¼ Apr. 24	7½ July 17
50	775	Kaynee 10	4	4½	4	9	4	6⅞	6 Nov. 10	6 Nov. 10	3 Mar. 30	6 July 20
------	12	Preferred 100	-----	77	50	63	50	63	------	------	60 Oct. 26	60 Oct. 26
19	4,132	Kelly Island L & T *	8¼	9⅞	10	11	6	10	10 Nov. 8	10 Nov. 8	6⅛ Apr. 18	16 July 17
------	750	Korach Company *	1	3	1	4	1	4	------	------	2 Apr. 19	2⅛ Apr. 19
500	13,630	Lamson Sessions *	2⅛	3⅛	2⅞	4	4	Sale	3½ Nov. 13	4 Nov. 29	1⅞ Feb. 9	6⅞ July 12
------	1,375	McKee B 22	-----	20½	-----	16	-----	14	------	------	12¼ Sept. 1	20½ May 5
60	1,674	Medusa Portland Cement *	7¼	10	5	10	5	9½	9¾ Nov. 21	10 Nov. 20	6 Feb. 25	20 July 18
133	941	Metropolitan Paving Brick *	-----	-----	-----	4½	1½	3	2 Nov. 23	2¼ Nov. 14	2 Apr. 22	6½ June 20
5	141	Metrop Paving Brick pref	-----	-----	47	-----	45	-----	48 Nov. 4	48 Nov. 4	48 Oct. 21	59 Aug. 23
------	250	Miller Wholesale Drug *	2	5	3	5	3	5	------	------	4⅞ June 26	7½ July 5
870	13,710	Mohawk Rubber *	1½	2	2¾	3	2⅛	Sale	2 Nov. 25	3 Nov. 3	1 Mar. 23	7¾ July 19
------	1,356	Preferred 100	-----	16	-----	12	-----	12	------	------	5 May 29	14½ June 13
------	536	Murray Ohio *	2	4	-----	8	-----	6	------	------	3 May 5	10 July 13
20	369	Myers F E & Bro *	-----	-----	-----	-----	-----	15¼	14 Nov. 10	14 Nov. 10	8 Apr. 15	19½ May 29
5	105	Preferred *	-----	95	-----	-----	-----	95	90 Nov. 8	90 Nov. 8	90 Nov. 8	93 Feb. 1
95	6,875	National Acme 10	1½	2½	3⅝	Sale	-----	5	3⅝ Nov. 1	5 Nov. 23	2 Apr. 18	7¼ July 5
------	25	National City 100	-----	200	-----	100	-----	100	------	------	140 May 12	140½ July 6
90	2,356	National Carbon pfd 100	120	Sale	134	134½	131	134	134 Nov. 9	134¼ Nov. 9	110 Mar. 25	136 Sept. 19
479	9,040	National Refining 25	3¾	4	5	5½	5½	6	5½ Nov. 13	6⅛ Nov. 28	3 Apr. 18	9 July 3
2	1,663	Preferred 100	48	100	34	46	38	46	34 Nov. 8	34 Nov. 8	30 May 4	58 July 8
310	7,593	National Tile *	1	1¼	1⅝	2⅝	2	2⅝	1⅛ Nov. 6	1⅜ Nov. 6	1 Jan. 18	4½ June 22
------	318	National Tool 50	¼	3	-----	1½	-----	1½	------	------	1 Sept 22	2 July 5
------	79	National Tool pref 100	3	-----	3	-----	3	-----	------	------	3 May 8	3⅛ May 23
569	10,549	Nestle Le Mur "A" *	-----	2	1¾	1⅞	1	1½	1¼ Nov. 20	1⅞ Nov. 3	⅛ Apr. 28	3 June 2
100	958	Nineteen Hundred Corp "A"*	23	24	20	22¾	-----	22¾	21 Nov. 28	21 Nov. 28	20½ May 22	24 Jan. 13
------	59	North Amer Securities A *	-----	-----	-----	-----	-----	-----	------	------	½ Aug. 14	½ Aug. 14

*No par value;

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	Cleveland Stock Exchange Stocks	Par.	Price Jan 3 1933. Bid.	Price Jan 3 1933. Ask.	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,040	11,108	Ohio Brass "B"	*	5	5½	12	Sale	10	11	10 Nov. 28	12 Nov. 1	5⅝ Jan. 11	20 July 5
5	253	Preferred	100	34	90	45	90	40	90	47½ Nov. 17	47½ Nov. 17	44 Feb. 18	56 Sept. 14
------	155	Ohio Confection A	*	2	3¼	-----	-----	-----	-----	------ ------	------ ------	2 June 15	2 June 15
------	250	Otis Steel	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	4 May 6	6½ May 15
------	30	Packard Electric stamped	*	¼	-----	-----	-----	-----	-----	------ ------	------ ------	½ Jan. 24	½ Jan. 24
25	1,435	Packer Corporation	*	2	5	4¼	5	4¼	5	4¼ Nov. 28	4¼ Nov. 28	2 Feb. 8	7 Apr. 25
------	480	Paragon Refining B 3d end.	*	-----	½	¼	¾	¼	¾	------ ------	------ ------	⅛ Feb. 16	½ June 22
160	2,276	Patterson-Sargent	*	9½	15	12⅝	15	11½	12½	12½ Nov. 17	13⅛ Nov. 13	9½ Jan. 4	20 May 29
500	4,130	Peerless Motor	3	-----	-----	-----	-----	1½	4	4 Nov. 15	4½ Nov. 9	1¾ June 2	9¼ July 17
------	345	Republic Stmpg & Enamel	*	-----	16	-----	16	-----	16	------ ------	------ ------	12 July 21	12 July 21
1,423	38,430	Richman Bros	*	29½	Sale	39	Sale	40	Sale	38 Nov. 3	41 Nov. 20	22¼ Apr. 18	53 July 8
------	25	River Raisin Paper	*	-----	1	-----	-----	-----	-----	------ ------	------ ------	1¾ June 5	1¾ June 5
------	1,130	Robbins & Myers v t c ser 1		-----	1	¼	½	¼	½	------ ------	------ ------	¼ Sept. 25	¼ Sept. 25
------	10	V t c ser 2	*	-----	1	¼	1	¼	1	------ ------	------ ------	¼ Aug. 10	¼ Aug. 10
10	1,150	Pref v t c	25	1	2	2	4	2	3	2 Nov. 10	2 Nov. 10	1 Jan. 6	2¾ Oct. 4
245	33,830	Seiberling Rubber	*	1⅞	2½	3	3½	2½	3¾	2⅝ Nov. 20	3⅛ Nov. 13	1 Mar. 25	7 June 7
------	755	Preferred	100	5	15	-----	17	-----	20	------ ------	------ ------	10 Apr. 19	25 June 6
511	5,606	Selby Shoe	*	10	12	17	Sale	19	20	17 Nov. 1	19¾ Nov. 14	10 Jan. 20	20½ June 9
------	451	Sheriff Street Market	*	510	-----	-----	10	5	15	------ ------	------ ------	6 Feb. 10	8¼ June 17
2,466	40,528	Sherwin-Williams	25	15	Sale	41⅞	Sale	42	Sale	41¼ Nov. 1	44½ Nov. 4	13½ Feb. 24	43 July 8
211	4,632	Preferred	100	80	82	97½	Sale	98½	Sale	97 Nov. 15	99 Nov. 21	70 Mar. 22	98½ July 22
------	161	Standard Oil of Ohio pref.	100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	76¾ Oct. 16	83 Aug. 17
------	910	Standard Textile	*	-----	⅞	-----	¾	-----	½	------ ------	------ ------	¼ June 2	2 June 6
------	106	A preferred	*	-----	5	-----	4	-----	4½	------ ------	------ ------	3 Aug. 9	7 June 13
200	250	B	*	-----	10	2½	Sale	-----	2½	2 Nov. 3	2½ Nov. 1	2 Nov. 3	3 July 13
------	160	Stouffer Corp "A"	*	-----	13	9	15	10	12	------ ------	------ ------	5 Feb. 10	12 Sept. 26
200	240	Swartwout	*	-----	1	-----	2	-----	2	½ Nov. 23	½ Nov. 23	½ Apr. 21	½ Apr. 21
375	7,324	Thompson Products Inc.	*	5¼	5½	-----	-----	-----	14	12 Nov. 8	13⅛ Nov. 9	6⅛ Feb. 23	20 Sept. 14
67	666	Trumbull-Cliffs preferred	100	-----	75	68	80	68	72	68 Nov. 3	68 Nov. 3	60 Jan. 25	75 Aug. 52
------	197	Truscon Steel pref.	100	-----	-----	30	40	30	40	------ ------	------ ------	30 May 18	38½ Sept. 22
100	505	Union Metal	*	1¼	4	3	3⅛	-----	3	3 Nov. 6	3 Nov. 6	3 June 5	3 June 5
------	14,404	Union Trust	25	10	Sale	-----	-----	-----	-----	------ ------	------ ------	⅛ Mar. 28	10½ Jan. 15
------	5,946	Van Dorn	*	⅜	2	⅜	1	¼	¾	------ ------	------ ------	⅜ Apr. 28	3½ May 19
125	895	Vichek Tool	*	-----	3⅞	2½	3	2½	Sale	2½ Nov. 16	2½ Nov. 16	1¾ Mar. 23	4½ July 3
160	2,475	Weinberger Drug	*	7	8¼	7½	7¾	7⅝	Sale	7½ Nov. 13	7¾ Nov. 2	7 Feb. 18	9 June 24
110	998	West Res Inv Corp pr pref	100	-----	13	24	-----	24	-----	24¾ Nov. 28	25 Nov. 14	3 Feb. 7	25 July 20
------	300	White Motor	50	-----	-----	-----	-----	-----	-----	------ ------	------ ------	14¼ Jan. 25	14¼ Jan. 25
------	200	Youngstown Sheet & Tube	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	10 Feb. 17	10 Feb. 17
182	1,926	Preferred	100	15	25	30	34½	28	37	30 Nov. 6	32 Nov. 14	17⅞ Feb. 9	60 July 17

* No par value.

Digitized for FRASER
http://fraser.stlouisfed.org/

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	131,207	187,940	November	$11,000	$8,000
Jan. 1 to Nov. 30		2,256,375	1,404,553	Jan. 1 to Nov. 30	105,000	42,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE BONDS	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
------	38,000	Independent Brewing 6s	1955	-----	-----	-----	-----	-----	-----	-----	-----	35 Mar. 16	56 May 27
11,000	67,000	Pittsburgh Brewing 6s	1949	-----	-----	-----	-----	88	-----	88 Nov. 2	88½ Nov. 24	65 Mar. 15	91 July 5
Shares.	Shares.	STOCKS	Par										
------	1,890	Allegheny Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	5⅝ Apr. 4	22 July 11
1,000	1,155	Aluminum Goods Mfg	*	-----	-----	-----	-----	10	-----	10 Nov. 17	10 Nov. 17	7½ Apr. 26	14½ July 11
------	100	ruit Growers	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Aug. 4	5 Aug. 4
------	385	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	5 July 7	15 Feb. 18
80	725	Amer Window Glass pref	100	-----	-----	13	14	13	-----	13 Nov. 3	13 Nov. 3	7¾ July 25	15 Oct. 13
------	3,711	Arkansas Nat Gas Corp	*	-----	-----	1½	-----	1½	-----	-----	-----	1 Feb. 16	5 June 1
100	4,600	Preferred	10	3	Sale	-----	-----	-----	-----	2¼ Nov. 14	2¼ Nov. 14	2 Oct. 11	5 June 1
2,719	54,278	Armstrong Cork Co	*	4	5¼	14½	Sale	15½	17	14½ Nov. 1	17¼ Nov. 9	4¼ Feb. 28	23 July 18
1,692	30,884	Blaw-Knox Co	*	4½	-----	9¾	Sale	10¾	Sale	9⅝ Nov. 1	12⅛ Nov. 17	4 Feb. 25	19 July 19
------	20	Byers (A. M.) pref	100	-----	-----	-----	-----	-----	-----	-----	-----	42½ Apr. 29	42½ Apr. 29
21,202	21,202	Carnegie Metals	10	-----	-----	-----	-----	1⅜	Sale	1¼ Nov. 28	1¾ Nov. 16	1¼ Nov. 28	1¾ Nov. 16
------	150	Central Ohio Steel Prod	*	-----	-----	-----	-----	-----	-----	-----	-----	1⅝ July 28	1¾ Aug. 22
82	421	Central Tube Co	*	-----	-----	-----	-----	-----	-----	11⅜ Nov. 28	11⅜ Nov. 28	11 July 14	13 July 20
150	13,120	Clark (D L) Candy	*	-----	5½	-----	-----	4	5	5 Nov. 9	6 Nov. 15	3 May 5	11 July 13
3,998	82,044	Columbia Gas & Electric	*	15½	Sale	11¼	Sale	11⅞	Sale	10 Nov. 18	13⅜ Nov. 9	9⅛ Apr. 1	28 July 19
400	400	Preferred	100	-----	-----	-----	-----	-----	-----	54¼ Nov. 27	55 Nov. 18	54¼ Nov. 27	55 Nov. 18
------	25	Consolidated Ice	50	-----	-----	-----	-----	-----	-----	-----	-----	1 May 25	1 May 25
220	590	Crandall McK & Head	*	-----	-----	4	Sale	-----	-----	4 Nov. 1	4 Nov. 1	4 July 13	4 July 13
385	6,867	Devonian Oil	10	7½	-----	8½	10	8	10	8 Nov. 8	9 Nov. 23	7 Apr. 1	10 Oct. 13
------	100	Donahoes class A	*	-----	-----	-----	-----	-----	-----	-----	-----	5 July 13	5 July 13
------	460	Duff Norton Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	7 July 13	10 July 17
100	2,348	Duquesne Brewing	5	-----	-----	-----	-----	2	3	2½ Nov. 28	2½ Nov. 28	2 Sept. 15	7 June 29
550	12,556	aClass A	5	-----	-----	-----	5¼	4½	4⅞	4⅞ Nov. 20	5 Nov. 10	4⅞ Nov. 20	8⅜ July 10
155	2,445	Electric Products	*	-----	-----	2½	Sale	-----	-----	2¼ Nov. 23	2½ Nov. 1	1½ May 13	5½ June 20
------	315	Follansbee Bros pref	100	-----	-----	15	19	-----	-----	-----	-----	10 Mar. 3	35 June 21
10,362	178,248	Fort Pittsburgh Brewing	1	1½	Sale	1⅝	Sale	1⅞	Sale	1⅝ Nov. 6	2 Nov. 18	1⅜ Jan. 3	2⅞ Mar. 16
------	350	Hachmeister-Lind Co	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 4	1 Jan. 4
400	18,963	Harb-Walker Refrac com	*	7	-----	-----	-----	13	-----	13½ Nov. 9	14¼ Nov. 25	6¾ Feb. 21	25¼ July 17
------	185	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	60½ May 5	92 July 26
------	8,975	Independent Brewing	50	2	Sale	-----	-----	-----	-----	-----	-----	1½ Mar. 21	3¼ Mar. 17
------	7,710	Preferred	50	-----	3¼	-----	-----	-----	-----	-----	-----	2 Mar. 22	4⅝ Mar. 16
20	370	Jones & Laughlin St'l pf	100	-----	-----	52	-----	-----	-----	50 Nov. 14	50 Nov. 14	37 Feb. 9	75 May 29
160	6,973	Koppers Gas & Coke pref	100	49	50	57½	-----	55	58	55½ Nov. 28	57⅝ Nov. 14	45 Mar. 23	67 June 6
14,348	1,297,228	Lone Star Gas	*	7	Sale	6	Sale	5⅞	Sale	5¼ Nov. 22	6¾ Nov. 8	5 Mar. 31	12⅝ July 20
------	1,550	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	1 June 21	2¾ July 20
295	14,825	Mesta Machine	5	-----	-----	-----	-----	-----	-----	15 Nov. 14	16⅜ Nov. 21	7 Feb. 25	20½ Sept. 12
45	1,019	Nat Fireproofing Corp	*	-----	-----	-----	2	-----	-----	1¾ Nov. 8	1¾ Nov. 8	1¾ Nov. 8	4 June 5
------	3,387	Preferred	50	-----	-----	-----	4	-----	-----	-----	-----	2 Apr. 29	8½ June 8
10	60	Penn Federal prefeerred	100	-----	-----	-----	-----	-----	-----	5⅛ Nov. 8	5⅛ Nov. 8	5 Sept. 29	5⅛ Nov. 8
4,400	47,000	Phoenix Oil com	25c	-----	-----	7c	8c	5c	7c	5c Nov. 24	8c Nov. 2	5c May 20	25c June 13
------	100	Pittsburgh Bess & L Erie	50	-----	-----	-----	-----	-----	-----	-----	-----	28 Jan. 10	28 Jan. 10
1,030	30,067	Pittsburg Brewing	50	5½	6¾	3	-----	3½	4½	3½ Nov. 3	4⅞ Nov. 8	3½ Oct. 20	10 Mar. 16
2,169	77,567	Preferred	50	12¾	-----	20¼	Sale	25½	30	20¼ Nov. 1	26½ Nov. 14	10 Mar. 2	40 May 27
100	506	Pittsburgh Coal Co pref	100	-----	-----	-----	-----	-----	-----	39½ Nov. 15	39½ Nov. 15	16⅞ Jan. 27	44 Aug. 20
120	13,590	Pittsburgh Forgings	*	1	-----	-----	-----	-----	4¾	4 Nov. 9	4½ Nov. 8	1¼ Feb. 20	5½ July 20
500	2,370	Pittsburgh Oil & Gas	5	-----	-----	-----	-----	-----	-----	1 Nov. 2	1 Nov. 2	1 July 1	1 July 1
1,685	38,809	Pittsburgh Plate Glass	25	13¾	14½	36	Sale	36	Sale	34¼ Nov. 13	36¼ Nov. 2	13 Mar. 28	39¼ June 29
1,435	122,088	Pitts Screw & Bolt Corp	*	2	2½	6½	Sale	5¾	6¼	6 Nov. 28	7¼ Nov. 14	1¾ Feb. 25	11¾ July 6
150	3,873	Pittsburgh Steel Foundry	100	-----	-----	-----	6	-----	-----	4 Nov. 3	4 Nov. 3	4 Nov. 3	10 July 7
630	27,272	Plymouth Oil	5	8½	9	-----	-----	-----	-----	14½ Nov. 13	16¼ Nov. 22	6½ Feb. 25	17½ July 7
3,050	108,236	Renner Brewing Co	1	-----	-----	1⅛	Sale	1¼	1½	1⅛ Nov. 1	1½ Nov. 8	1 Oct. 20	2⅝ June 27
------	55	Reymer Brothers	*	-----	-----	-----	-----	-----	-----	-----	-----	3½ July 17	4 July 17
45	1,297	Ruud Mfg	*	-----	-----	10	12	10	-----	10 Nov. 28	10½ Nov. 10	6 Mar. 24	12 May 31
29,500	70,100	San Toy Mining	1	-----	-----	2c	4c	3c	5c	4c Nov. 6	5c Nov. 6	1c Feb. 23	6c June 15
3,250	16,389	Shamrock Oil & Gas	*	-----	-----	1½	-----	2	Sale	1½ Nov. 6	2½ Nov. 17	1 Feb. 15	3 July 20
50	2,457	Standard Steel Spring	*	-----	-----	-----	10	-----	-----	8¾ Nov. 13	8¾ Nov. 13	3 Mar. 1	14 Aug. 3
334	11,986	United Engine & Fdy	*	-----	12	-----	17½	-----	-----	15½ Nov. 23	16 Nov. 21	10 Feb. 1	24 June 13
------	2,580	United States Glass	25	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 2	3⅛ June 14
45	1,620	Vanadium Alloy Steel	*	-----	-----	-----	-----	-----	-----	16½ Nov. 21	16½ Nov. 21	14 June 12	20 Aug. 10
------	139,036	Victor Brewing Co	1	-----	-----	50c	-----	-----	-----	-----	-----	85c Sept. 28	1¾ June 3
2,259	80,735	‡Western Public Service	*	-----	-----	4⅝	Sale	4⅛	4¼	4⅝ Nov. 1	5 Nov. 9	4½ Oct. 19	10 June 13
1,394	38,735	Westinghouse Air Brake	*	12⅞	Sale	23¼	Sale	28	Sale	22⅝ Nov. 1	28⅜ Nov. 17	12⅞ Jan. 3	35½ July 7
2,272	59,853	Westghouse El & Mfg	50	-----	-----	32¼	Sale	-----	-----	30½ Nov. 1	41½ Nov. 21	19½ Feb. 25	58⅜ July 18
------	300	Worthington Ball Bear cl B	*	-----	-----	-----	-----	-----	-----	-----	-----	2½ Aug. 3	2⅝ July 12
		UNLISTED.											
970	7,758	Amer Rad & Stand San	*	-----	-----	11⅝	Sale	13½	Sale	11⅝ Nov. 1	14⅜ Nov. 21	11⅜ Oct. 31	19 July 19
425	425	American Rolling Mill	25	-----	-----	-----	-----	-----	-----	16⅛ Nov. 8	18¼ Nov. 20	16⅛ Nov. 8	18¼ Nov. 20
1,888	1,888	Anaconda Copper	50	-----	-----	-----	-----	14¾	Sale	13⅝ Nov. 27	16½ Nov. 16	13⅝ Nov. 27	16½ Nov. 16
746	746	Baltimore & Ohio com	100	-----	-----	-----	-----	22⅜	Sale	22⅜ Nov. 29	25⅞ Nov. 21	22⅜ Nov. 29	25⅞ Nov. 21
------	8,547	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Apr. 10	10 June 10
------	14,196	aDuquesne Brewing A	5	-----	-----	-----	-----	-----	-----	-----	-----	6⅛ June 5	7½ June 17
5,127	85,764	General Motors Corp	10	12¾	Sale	26	Sale	32½	Sale	25¾ Nov. 1	33⅝ Nov. 20	9⅞ Feb. 27	35⅝ Sept. 14
900	30,710	Gulf Oil Corp	25	-----	-----	-----	-----	-----	-----	52 Nov. 9	58 Nov. 14	26½ Jan. 31	61 July 13
------	16,950	Leonard Oil Development	25	15c	-----	-----	-----	-----	-----	-----	-----	15c Jan. 9	1¼ June 7
308	4,031	Lone Star Gas 6% pref	100	65¼	Sale	68¼	Sale	65	Sale	65 Nov. 24	69¼ Nov. 9	65 Apr. 1	91½ June 21
15	500	6½% preferred	100	78	80	-----	-----	63	65	75 Nov. 20	75 Nov. 20	74⅜ Oct. 21	90 July 24
10	3,135	Penroad Corp v t c	*	-----	-----	-----	-----	-----	-----	3 Nov. 16	3 Nov. 16	1 Apr. 3	6 July 7
2,032	122,729	Pennsylvania RR	50	14⅛	Sale	24⅝	Sale	26⅞	Sale	24⅜ Nov. 1	28¾ Nov. 9	13⅞ Feb. 25	42 July 7
1,838	45,268	Radio Corp	*	-----	-----	6½	Sale	6¾	Sale	6½ Nov. 1	7⅝ Nov. 9	5⅛ Oct. 19	12¼ July 8
300	6,690	Standard Oil of N J	25	30⅝	Sale	-----	-----	-----	-----	43 Nov. 8	43 Nov. 8	23 Mar. 1	35 May 1
1,204	11,631	United Corp	*	-----	-----	5⅝	Sale	5¼	Sale	4¾ Nov. 20	5⅞ Nov. 24	4¾ Nov. 20	14⅛ July 18
3,453	73,356	United States Steel	100	28¼	Sale	37¼	Sale	44¼	Sale	35⅞ Nov. 1	45¾ Nov. 24	23⅜ Feb 28	67⅜ July 18
------	19,263	‡West Public Service v t c	*	5⅝	Sale	-----	-----	-----	-----	-----	-----	4⅞ Mar. 2	5⅞ Jan. 9

* No par value. *a* Listed on June 26. Sold as unlisted prior to that date. *x* Ex-dividend. *r* Cash sale. ‡ Listed on Mar. 16. Sold as unlisted prior to that date.

Digitized for FRASER
http://fraser.stlouisfed.org/

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1933.	1932.
November	Shares	188,223	138,182
Jan. 1 to Nov. 30		3,800,484	2,593,204

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	Detroit Stock Exchange Stocks	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	30,636	Alloy Steel class A	*	-----	1⅞	-----	-----	-----	-----	-----	-----	40c Aug. 16	1¾ June 30
------	50,161	Class B	*	-----	¾	-----	-----	-----	-----	-----	-----	25c Feb. 10	1⅝ June 30
------	2,335	Auto Fan & Bearing com	*	-----	-----	-----	¾	-----	¾	-----	-----	50c Sept. 20	1¼ July 27
------	720	Baldwin Rubber class A	*	1¼	5	-----	-----	-----	1⅝	-----	-----	1¼ Jan. 30	2⅝ July 21
1,400	5,375	Class B	*	-----	1	⅝	⅞	50c	65c	½	Nov. 14	⅝ Feb. 2	2⅛ June 7
1,834	10,178	Bendix Aviation Corp	5	-----	-----	11¾	Sale	14⅛	14⅝	11⅜	Nov. 1	15½ Nov. 20	11⅜ Nov. 1
1,110	51,751	Bower Roller Bearing	5	5⅝	Sale	7	7⅜	8½	8⅝	7	Nov. 6	8¼ Nov. 23	21 July 18
2,777	68,213	Briggs Mfg Co common	*	4¼	4½	7¾	8¼	9⅛	9⅜	8¼	Nov. 2	9¾ Nov. 16	3 Mar. 27
1,968	23,180	Burroughs Adding Mach	*	7	7⅜	12⅛	12⅝	15¼	15¾	14¾	Nov. 9	16¼ Nov. 20	10½ June 21
------	245	Capital City Products	*	-----	-----	4	7	4	7	-----	-----	2⅞ Feb. 11	6 Sept. 20
14,373	158,504	Chrysler Corp common	5	16¼	16½	38⅛	Sale	47½	Sale	38⅛	Nov. 1	49½ Nov. 21	9¼ Apr. 4
100	1,792	Consolidated Paper com	10	2¾	-----	6½	7½	6⅜	8	7	Nov. 17	7 Nov. 17	3½ Feb. 2
828	28,866	Continental Motors com	*	2	2¼	1⅛	1½	1⅛	1⅜	1¼	Nov. 18	1⅜ Nov. 2	1 Mar. 28
------	39,538	Copeland Products Inc	*	1½	6	-----	-----	-----	-----	-----	-----	-----	½ Mar. 25
------	760	Crowley Milner & Co com	*	-----	-----	2	-----	2	-----	-----	-----	-----	2¼ Oct. 13
735	12,713	Deisel Wemmer Gilbert com	10	5½	Sale	4½	5½	4⅛	4½	4⅜	Nov. 8	4½ Nov. 27	2 Apr. 6
1,300	19,786	Detroit & Cleveland Nav com	10	2½	3	2⅛	2½	2⅛	Sale	2⅛	Nov. 15	2⅛ Nov. 15	2 Sept. 11
1,074	6,921	Detroit Edison com	100	70½	Sale	58½	Sale	59	Sale	56	Nov. 18	61 Nov. 9	48 Apr. 4
------	275	Detroit Gray Iron & Fdy	5	-----	-----	1¾	-----	1½	-----	-----	-----	-----	1 Apr. 27
210	13,715	Detroit Mich Stove common	1	-----	-----	¾	1½	¾	1⅛	1	Nov. 16	1 Nov. 16	1 Oct. 19
------	1,692	Detroit Paper Products	*	½	2⅝	3	5½	2½	3½	-----	-----	-----	1⅜ Jan. 6
------	150	Dolphin Paint & Varn cl A	*	-----	-----	1¾	-----	1¾	-----	-----	-----	-----	1⅝ Oct. 31
452	4,237	Dome Mines Ltd	*	-----	-----	37	Sale	-----	-----	34	Nov. 21	39 Nov. 15	17⅛ May 2
189	9,105	Eaton Manufac'g Co com	*	5	5½	10½	11	11	12	10⅞	Nov. 10	11¾ Nov. 8	4 Apr. 6
387	12,468	Eureka Vacuum Cleaner	*	-----	-----	6⅝	7	8	9	7⅝	Nov. 9	9¾ Nov. 14	7 Oct. 20
6,340	184,333	Ex-Cello Aircraft & Tool	*	2⅝	2⅞	2¾	Sale	4	Sale	2½	Nov. 1	4½ Nov. 21	1⅛ Mar. 23
1,314	83,434	Federal Mogul common	*	⅞	2	4	Sale	3¾	4	4	Nov. 1	4½ Nov. 21	60c Apr. 10
1,456	82,637	Federal Motor Truck com	*	1½	1¾	5	Sale	5¾	6	5	Nov. 1	6½ Nov. 24	1⅜ Jan. 18
25	10,925	Federal Screw Works com	*	⅝	1	-----	2¾	2¼	Sale	2¼	Nov. 29	2¼ Nov. 29	⅞ Jan. 23
2,126	24,868	Ford Motor of Canada cl A	*	5½	6¾	10¼	10¾	15¼	Sale	10¾	Nov. 8	15¼ Nov. 28	4⅞ Apr. 17
2	72	Class B	*	-----	-----	-----	-----	-----	-----	19¼	Nov. 28	19¼ Nov. 28	19¼ Nov. 28
100	3,528	Fourth Nat Investors com	1	-----	-----	16½	17½	20	21	17⅞	Nov. 3	19⅝ Nov. 22	17 Mar. 24
------	3,722	Gemmer Mfg Co class A	*	-----	-----	6	8½	4	6¾	-----	-----	-----	3 May 22
------	300	General Fdy & Mach units		-----	-----	-----	2½	-----	2½	-----	-----	-----	1¼ June 13
22,085	64,028	General Motors com	10	13	Sale	26¾	27	32	Sale	27½	Nov. 2	33½ Nov. 21	11⅛ Apr. 1
2,185	109,458	Graham-Paige Motor com	1	1¾	2	2¼	Sale	2¼	2½	2¼	Nov. 1	2⅝ Nov. 4	1 Apr. 3
2,263	72,263	Hall Lamp com	*	2¼	2⅝	4⅛	Sale	3½	4¼	3½	Nov. 22	4¼ Nov. 21	1¼ Mar. 24
3,415	43,801	Hiram Walker-Gooderham & Worts com	*	4⅝	5⅛	38	Sale	38¾	Sale	33	Nov. 24	41 Nov. 2	4¼ Mar. 30
------	2,179	Hoover Steel Ball com	10	-----	-----	1	3⅝	1	3	-----	-----	-----	1½ May 2
------	256	Hoskins Mfg Co common	*	-----	-----	13⅜	-----	13⅜	-----	-----	-----	-----	12½ Oct. 3
590	3,145	Houdaille-Hershey class A	*	6	8	9¼	Sale	9⅞	Sale	9¼	Nov. 1	11 Nov. 9	4¼ Apr. 22
8,121	207,757	Class B	*	2	Sale	2½	3	2¼	3⅜	3	Nov. 2	3¾ Nov. 10	1⅛ Apr. 4
------	475	Houseman Spitzley class A	*	-----	12c	-----	-----	-----	1	-----	-----	-----	11c Feb. 3
4,455	67,109	Hudson Motor Car	*	4½	4⅞	9¼	Sale	11⅜	Sale	9⅞	Nov. 1	11¾ Nov. 27	3¼ Mar. 29
------	100	Kalamazoo Stove common	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	11½ Apr. 26
100	1,164	Kermath Mfg com	1	-----	-----	1	1¼	½	1¼	1	Nov. 16	1 Nov. 16	40c Mar. 30
7,307	123,614	Kresge (S S) Co com	10	10⅛	Sale	10¾	11¼	12⅞	Sale	11⅝	Nov. 2	13½ Nov. 17	5⅞ Apr. 5
------	100	Lakey Fdy & Mach common	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	1½ July 14
25	2,367	Mahon (R C) conv pref	*	3	3½	4	4⅝	4	5⅛	4	Nov. 9	4 Nov. 9	1½ Mar. 22
------	4,475	McAleer Mfg Co com	*	-----	-----	-----	5	1	5	-----	-----	-----	4½ May 12
------	766	Mesta Machine common	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	10⅝ Apr. 27
------	100	Mich Steel Tube Prod com	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	3 July 24
6,982	389,537	Michigan Sugar com	10	16c	18c	1⅜	Sale	1½	1⅝	1⅜	Nov. 1	1¾ Nov. 17	15c Jan. 11
377	14,459	Preferred	10	-----	-----	3¼	Sale	3	4	3¼	Nov. 1	3¼ Nov. 1	1¼ Apr. 5
84	626	Motor Bankers Corp com	1	-----	-----	4	5⅛	4	-----	4	Nov. 3	4 Nov. 3	4 May 26
3,802	53,168	Motor Products Corp com	*	12	13	21	Sale	24	26	21	Nov. 1	27 Nov. 20	10¾ Apr. 4
4,375	45,359	Motor Wheel com	*	½	1¾	6¾	7¼	8	Sale	7½	Nov. 8	8⅜ Nov. 22	1⅞ Mar. 30
------	3,330	Muller Bakeries class A com	*	-----	-----	1¼	2¼	1⅞	2¼	-----	-----	-----	1 Jan. 27
5	5	Preferred	*	-----	-----	-----	-----	-----	-----	35	Nov. 22	35 Nov. 22	35 Nov. 22
3,974	142,731	Murray Corp common	*	-----	-----	4¼	5½	5⅜	5¾	5	Nov. 4	6 Nov. 21	1⅝ Mar. 22
150	7,705	National Investors com	1	3	3⅜	1¼	3½	1	1⅝	1¼	Nov. 20	1¼ Nov. 8	1¼ Nov. 20
706	8,385	National Steel Co com	*	18	19	37	38	44⅜	Sale	39¼	Nov. 4	45⅛ Nov. 27	20⅛ Jan. 25
7,312	241,204	Packard Motor Co com	*	2⅜	Sale	3⅝	Sale	4	Sale	3½	Nov. 1	4⅛ Nov. 27	1⅝ Apr. 17
7,472	125,836	Parke Davis & Co	*	16⅞	Sale	20½	Sale	22⅞	Sale	20½	Nov. 1	23⅛ Nov. 27	13¼ Apr. 3
171	19,271	Parker Rust Proof com	*	29	30	54	Sale	52	57	53	Nov. 1	55⅛ Nov. 14	22½ Apr. 5
------	66	Preferred	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	10 May 2
460	43,505	Reo Motor com	5	1½	2	3	3¼	2⅞	3¼	3⅛	Nov. 23	3⅛ Nov. 23	1⅜ Mar. 29
15,107	56,053	Rickel (H W) & Co common	2	-----	-----	2¾	Sale	2½	2⅝	2½	Nov. 14	3 Nov. 16	2⅛ Oct. 20
3,973	84,220	River Raisin Paper com	*	30c	40c	1⅛	1¾	1⅜	Sale	1	Nov. 17	1⅝ Nov. 2	30c Jan. 4
535	1,326	Scotten Dillon com	10	14½	Sale	17½	20	18½	19½	18⅜	Nov. 9	19⅜ Nov. 13	14 Apr. 5
351	4,807	Second Nat Investors com	1	-----	-----	1⅞	-----	2	2⅝	1¾	Nov. 2	2⅛ Nov. 15	1¾ Mar. 31
------	170	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	31⅞ Apr. 20
------	1,990	Square D class A	10	-----	6¾	4	5⅞	4	5¾	-----	-----	-----	2 Feb. 2
------	300	Class B	1	-----	-----	-----	3⅛	-----	3⅛	-----	-----	-----	½ Mar. 23
100	1,065	Sutherland Paper com	10	-----	-----	7	10½	7	Sale	7	Nov. 29	7 Nov. 29	6½ July 11
20	1,008	Third Nat Investors com	1	-----	-----	14	16	13½	15½	14¼	Nov. 6	14¼ Nov. 6	14 Apr. 7
1,568	81,172	Timken Axle com	10	2⅝	3	3½	4	3¾	4	4	Nov. 8	4½ Nov. 9	1½ Mar. 22
9	35	Preferred	100	-----	-----	54	Sale	-----	80	54	Nov. 1	54 Nov. 1	54 Nov. 21
10,618	31,296	Tivoli Brewing Co common	1	-----	-----	2⅛	Sale	2⅜	Sale	2⅛	Nov. 1	2⅞ Nov. 4	2 Oct. 28
2,350	32,984	Truscon Steel Co	10	-----	-----	4¾	Sale	5¼	5⅞	4¾	Nov. 1	6¼ Nov. 24	4¾ Nov. 1
100	7,050	United Shirt Distributors	*	-----	-----	¾	1⅛	¾	⅞	¾	Nov. 6	¾ Nov. 6	55c. June 21
------	2,841	U S Radiator com	*	-----	5	1	1¾	1	2	-----	-----	-----	2 Feb. 2
------	585	Preferred	100	-----	-----	5	9	5	10	-----	-----	-----	5 Sept. 18
340	1,780	Universal Cooler class A	*	-----	2½	-----	2½	1¼	2¼	1¾	Nov. 23	2 Nov. 24	1¾ Nov. 23
2,140	62,487	Class B	*	42c	Sale	55c	Sale	71c	Sale	55c	Nov. 1	¾ Nov. 21	35c Jan. 31
50	4,781	Universal Product com	*	3⅞	Sale	4¾	5¾	4¾	5⅛	4⅝	Nov. 22	4⅝ Nov. 22	2½ Apr. 24
25	1,245	Walker & Co units		4	4½	6⅝	-----	6⅜	-----	6⅝	Nov. 15	6⅝ Nov. 15	4⅝ Jan. 18
7,215	242,828	Warner Aircraft Corp com	1	½	Sale	60c	Sale	54c	Sale	50c	Nov. 3	66c Nov. 20	¼ Mar. 24
100	1,300	Whitman & Barnes com	2.50	-----	9	1¾	Sale	1¾	2⅝	1¾	Nov. 1	1¾ Nov. 1	1⅛ June 14
110	11,186	Wolverine Portland Cem	10	-----	-----	2½	Sale	2	2⅜	2½	Nov. 1	2½ Nov. 1	1 May 31
100	330	Wolverine Tube common	*	-----	-----	4	15	-----	15	4	Nov. 16	4 Nov. 16	4 Oct. 13
160	5,084	Young (L A) Co com	*	-----	-----	10	11	11¾	12½	12	Nov. 9	12 Nov. 9	10¼ Oct. 31

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Price Jan. 3 1933.		PRICES IN NOVEMBER. Nov. 1.		Nov. 29.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	Unlisted Dept.— Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
1,653	13,910	American Radiator *	-----	-----	-----	-----	13⅝	Sale	12½	Nov. 2	14⅜	Nov. 21	6⅛	Feb. 2	18½	July 17
303	2,835	Amer Tel & Tel Co 100	-----	-----	111¾	Sale	118⅜	Sale	109¼	Nov. 1	122	Nov. 21	88	Apr. 19	132⅞	July 19
729	4,359	Borden Co 25	-----	-----	-----	-----	-----	-----	20⅝	Nov. 23	23½	Nov. 17	20⅛	Jan. 27	37⅛	July 3
195	2,640	Borg Warner Corp com 10	-----	-----	-----	-----	-----	-----	14⅞	Nov. 2	16⅜	Nov. 8	11½	May 4	21	Aug. 23
1,536	33,885	Commonw & Southern Corp *	-----	-----	1⅞	Sale	1¾	Sale	1⅝	Nov. 23	2¼	Nov. 4	1	Mar. 30	6⅛	June 12
1,611	9,288	Consolidated Oil Co *	-----	-----	-----	-----	-----	-----	10⅝	Nov. 28	13½	Nov. 17	5⅛	Jan. 30	15½	July 6
485	5,124	General Foods Corp *	-----	-----	34	Sale	-----	-----	33¾	Nov. 1	36⅝	Nov. 9	24	Jan. 27	39⅝	Sept. 18
1,129	60,814	Kelvinator Corp *	-----	-----	9⅜	Sale	-----	-----	9⅜	Nov. 1	12¼	Nov. 22	3¾	Apr. 1	15⅝	Sept. 14
1,915	11,348	Kennecott Copper Corp *	-----	-----	20½	Sale	21	Sale	19⅞	Nov. 27	23⅞	Nov. 14	8½	Feb. 7	25½	Sept. 19
545	6,641	Kroger Groc & Bak Co *	-----	-----	-----	-----	23⅛	Sale	20⅞	Nov. 2	24	Nov. 24	17¼	Feb. 8	35½	July 13
1,127	21,131	National Dairy Prod Corp *	-----	-----	14½	Sale	14⅛	Sale	13⅞	Nov. 8	16	Nov. 13	12⅞	Oct. 20	25¾	July 19
150	1,373	Purity Bakeries Corp *	-----	-----	-----	-----	-----	-----	14⅞	Nov. 13	15¾	Nov. 16	7⅛	Mar. 22	24½	July 11
4,309	25,176	Socony-Vacuum Corp 25	-----	-----	10⅝	Sale	15½	Sale	10⅝	Nov. 1	16⅞	Nov. 21	6⅛	Mar. 28	16⅞	Nov. 21
1,049	1,946	Standard Brands Inc *	-----	-----	22⅜	Sale	23⅝	Sale	22⅜	Nov. 1	25	Nov. 9	14⅝	Feb. 6	36⅞	July 18

* No par value. Option sales. r Sold for cash. x Ex-dividend

gitized for FRASER
tp://fraser.stlouisfed.org/

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	441,893	390,409	November	$31,500	$114,000
Jan. 1 to Nov. 30		7,671,066	6,601,911	Jan. 1 to Nov. 30	834,000	1,460,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	10,000	Associated Oil Co 6s.....1935	102½	-----	102½	-----	-----	-----	------	------	102⅜ Mar. 15	104 Sept. 12
------	2,000	Atlas Diesel Eng Co 6s...1935	30	35	-----	-----	-----	49	------	------	22½ Jan. 21	30 Jan. 13
------	11,000	Calif Gas & Elec Corp 5s.1937	105	-----	-----	-----	-----	-----	------	------	102¼ May 5	106 Aug. 24
------	6,000	Calif Ore Power Co 6%..1942	-----	-----	-----	-----	-----	-----	------	------	97¼ June 20	98 Oct. 23
2,000	117,000	Calif Packing Corp 5s....1940	61	64	-----	-----	-----	-----	86⅝ Nov. 21	86⅝ Nov. 21	63¾ Jan. 4	92 Sept. 6
------	4,000	Coast Co G & E Co 5s....1960	-----	-----	-----	-----	-----	-----	------	------	97½ Sept. 11	100⅞ Jan. 21
16,000	295,500	Emporium Capwell 5½s..1942	53	55	66½	-----	68	70	66⅝ Nov. 6	68⅞ Nov. 27	50¾ Mar. 31	76½ July 17
1,000	2,000	Food Mach Corp ser B 6s.1938	-----	70	-----	-----	-----	-----	85 Nov. 10	85 Nov. 10	84½ July 19	85 Nov. 10
------	5,000	Gt Western Power Co 5s.1946	100	-----	-----	103¼	-----	-----	------	------	84½ July 19	102⅝ June 20
------	2,000	Ins Exch Bldg Co 6s...1931-44	-----	-----	-----	-----	-----	-----	------	------	31½ Feb. 2	32½ Feb. 11
------	12,000	Langendorf Unit Bak 6½s '41	75½	82	93½	96½	95	96½	------	------	82 Feb. 23	96½ Sept. 20
1,000	14,000	Los Ang Gas & Elec Corp 6s'42	105	-----	-----	-----	-----	-----	101 Nov. 27	101 Nov. 27	101 Nov. 27	108⅞ Feb. 9
------	6,000	5½%.....1947	-----	-----	-----	-----	-----	-----	------	------	100¼ June 9	101 Aug. 31
------	3,000	5½s.....1943	-----	-----	-----	-----	-----	-----	------	------	98¼ Apr. 3	103¼ July 3
------	11,000	5½s.....1949	-----	-----	-----	-----	-----	-----	------	------	100 Apr. 12	105½ Jan. 21
------	20,000	Market Street Ry Co 7s..1940	72½	Sale	-----	-----	-----	-----	------	------	67 Aug. 28	75⅜ July 7
------	5,000	Mercantile Amer Rlty 5s.1951	-----	-----	-----	-----	-----	-----	------	------	75½ Apr. 13	81 June 19
------	68,500	Miller & Lux Inc 6s.....1945	28	33	57	-----	57	-----	------	------	25 Jan. 31	62½ Aug. 9
------	21,500	7s.....1935	12	16	-----	-----	-----	-----	------	------	14½ Jan. 18	45½ July 5
------	21,000	Nor Amer Invest Corp 5s.1947	80	85	-----	-----	-----	-----	------	------	76⅛ May 5	81¾ Mar. 17
------	7,000	North Calif Pow con 5s..1948	-----	-----	-----	-----	-----	-----	------	------	102 Apr. 20	104½ Aug. 31
		Orpheum Theatre & Rlty Co										
------	1,000	6s.....1946	-----	-----	-----	-----	-----	-----	------	------	16 Jan. 5	16 Jan. 5
------	2,000	Pacific Elec Ry Co 5s....1942	-----	-----	-----	-----	-----	-----	------	------	65 July 17	65 July 17
------	33,000	Pacific Gas & El Co 5s...1942	106½	Sale	-----	-----	-----	-----	------	------	101 Apr. 29	106½ Jan. 3
------	2,000	6s.....1941	108	-----	-----	-----	-----	-----	------	------	103 Nov. 22	108½ July 12
------	11,000	5½s.....1952	104½	-----	-----	-----	-----	-----	------	------	98¾ May 5	105¾ Jan. 6
1,000	15,000	5s.....1955	103	-----	-----	-----	-----	104	103 Nov. 22	103 Nov. 22	98¼ Mar 15	104 Feb. 1
1,000	19,000	Pacific Pub Serv Co 5s...1936	85	-----	-----	-----	-----	-----	70 Nov. 22	70 Nov. 22	85 Jan. 18	85 Jan. 18
------	17,000	Pacific Tel & Tel Co 5s...1937	105½	-----	-----	-----	-----	-----	------	------	101⅞ Apr. 4	105½ Sept. 11
------	12,000	5s.....1952	105½	-----	-----	-----	-----	-----	------	------	103⅝ June 6	106½ Sept. 18
2,000	20,000	Paraffine Cos Inc 5s.....1935	-----	-----	100	-----	99	-----	100 Nov. 9	100 Nov. 9	95 May 16	95 May 16
2,500	35,500	Ry Equip & Rlty Co 6s...1938	71½	-----	90	92	89	92	89 Nov. 23	90¼ Nov. 29	73 May 6	91¼ July 15
------	5,000	S J Lt & Power Corp 5s..1952	103	-----	-----	-----	-----	-----	------	------	92¾ May 5	105½ Jan. 30
------	3,000	5s.....1957	93	-----	-----	-----	-----	-----	------	------	81 Apr. 24	100 Aug. 31
------	1,000	Southern Pacific RR 4s..1955	-----	-----	-----	-----	-----	-----	------	------	69 Oct. 28	69 Oct. 28
5,000	10,000	Union Oil Co of Calif 6s..1942	103½	-----	-----	-----	-----	-----	107 Nov. 14	107 Nov. 14	102 Mar. 23	107 Nov. 14
------	2,000	5%.....1945	85	-----	-----	-----	-----	-----	------	------	95 July 5	97½ Sept. 12
------	2,000	Western Pacific RR 5s...1946	-----	-----	-----	-----	-----	-----	------	------	36 Oct. 6	36 Oct. 6

Shares.	Shares.	STOCKS Par.	Bid.	Ask.	Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.
8,780	104,699	Alaska Juneau Gold M cap.10	13	13⅝	27⅜	Sale	22¼	23½	21⅝ Nov. 23	27⅜ Nov. 1	11¼ Jan. 14	32¾ Aug. 29
------	130	Alaska Packers Assn cap..100	40	-----	50	85	50	80	------	------	55 May 4	80 July 6
1,437	99,587	Anglo-Calif Nat'l Bank....20	18	19½	9	10½	9	9¼	9⅛ Nov. 20	9½ Nov. 6	8½ May 26	20 Jan. 10
1,928	38,589	Assoc Ins Fund Inc com cap10	1⅛	1⅜	1	Sale	1	Sale	1 Nov. 1	1¼ Nov. 16	⅞ Apr. 10	3⅛ July 6
10	70	Associated Oil Co capital..25	14	-----	27	-----	28	-----	29¾ Nov. 25	29⅜ Nov. 25	12 May 11	30 June 28
400	17,465	Atlas Imperial Diesel Eng A *	1⅝	2½	3	Sale	3½	3¾	3 Nov. 1	3½ Nov. 6	2 Feb. 9	7½ July 15
110	2,042	Bank of Calif Nat Assn cap100	145	157½	130	Sale	120½	124	125 Nov. 22	130 Nov. 1	101 Feb. 27	160 July 14
4,191	26,987	Bond & Share Ltd cap.....*	1¾	2½	4¼	Sale	4¾	Sale	4¼ Nov. 1	5 Nov. 16	1¾ Feb. 28	5½ July 17
1,358	103,855	Byron Jackson com cap....*	1¼	1⅝	3	3¾	3⅞	4	3½ Nov. 14	4 Nov. 20	1 Mar. 30	6¼ July 7
4,333	73,025	Calamba Sugar Estate com 20	8¼	9	22	23	21¼	Sale	21¼ Nov. 27	23 Nov. 9	8 Mar. 23	24¾ Oct. 7
150	10,917	Preferred.....20	12½	16	19½	20¼	19½	20	19¾ Nov. 18	20¼ Nov. 7	11 Mar. 20	20½ Oct. 6
------	425	Calaveras Cement Co com...*	1	5	1	6	1⅛	6	------	------	2¼ Oct. 23	4½ June 23
2,680	105,715	California Copper cap.....10	⅛	¼	⅜	½	¼	½	⅜ Nov. 8	⅜ Nov. 8	⅛ Jan. 28	1 July 17
270	8,560	Calif Cotton Mills cap...100	⅝	1	7	10	4½	6	6 Nov. 21	7 Nov. 20	¾ Jan. 4	16 July 15
935	8,514	California Ink Co Inc A....*	14½	20	17½	23	18¾	20	18⅛ Nov. 6	18⅞ Nov. 7	12 Mar. 18	22⅞ July 13
20	374	Calif-Ore Power 7% pref.100	84	-----	-----	49⅞	31	35	30 Nov. 15	30 Nov. 15	30 Nov. 15	85 Jan. 14
9,336	214,094	California Packing cap.....*	8¾	9¼	19½	20¼	20⅜	21	19¾ Nov. 2	23½ Nov. 20	8⅛ Mar. 1	34¼ July 17
------	250	California Water Serv pref100	66	70	60	64¾	60	63	------	------	63 Apr. 24	73½ July 25
280	11,106	Calif West States Life Ins..10	30¾	Sale	16½	17	16½	Sale	16½ Nov. 2	17½ Nov. 9	13 Apr. 10	31½ Jan. 6
20	2,280	Voting pool.....10	30	Sale	16	18	16	19	17 Nov. 17	18 Nov. 8	15 June 16	31 Jan. 6
27,393	534,697	Caterpillar Tractor cap....*	6⅞	Sale	19¼	Sale	22¾	23	18½ Nov. 1	24⅜ Nov. 20	5¾ Feb. 27	29⅛ July 7
618	9,554	Clorox Chemical A.....*	13½	18	18½	19	18¾	19¼	18¾ Nov. 10	19¾ Nov. 21	13 May 2	21½ June 19
64	1,966	Coast Cos Gas & El 1st pf 100	75¾	79	60	65	62½	Sale	62 Nov. 27	65 Nov. 20	57 May 1	79 Jan. 27
		Consol Chemical Industries										
2,113	40,238	Inc class A partic ref....*	12	12⅝	22	24	23¾	24⅜	23⅞ Nov. 28	24½ Nov. 14	11 Mar. 1	28 July 7
------	471	Crocker First Nat Bk SF cap100	200	240	200	220	200	220	------	------	185 Apr. 10	224 July 8
9,386	335,070	Crown Zeller com vot tr ctfs *	1¼	Sale	4¼	Sale	3⅝	Sale	3½ Nov. 28	4⅝ Nov. 9	1 Feb. 7	8¼ July 17
889	17,783	Preference series A.....*	7	8	27	30	28⅛	Sale	27¼ Nov. 7	29½ Nov. 22	7¼ Mar. 15	43⅝ July 11
1,121	9,148	Preference series B.....*	6⅞	7½	27	30	28	Sale	27 Nov. 16	29 Nov. 9	7 Mar 15	43 July 11
538	2,717	El Dorado Oil Works cap...*	10	11¼	20½	23½	21⅞	Sale	20 Nov. 17	22¼ Nov. 28	10½ Jan. 10	23¼ Sept. 26
751	35,933	Emporium Capwell cap.....*	2	3⅞	5½	5¾	5	6	5½ Nov. 27	5¾ Nov. 7	2¼ Feb. 11	8¾ July 18
------	1,236	Fireman's Fund Indem cap 10	14	18	20	22	16	19½	------	------	12½ Apr. 25	25 July 3
812	23,600	Fireman's Fund Insur cap 25	43½	Sale	45	Sale	45	46	44 Nov. 8	47 Nov. 15	34½ Mar. 30	61 July 17
------	537	First Nat Corp of Portland A *	11	-----	13¾	16	13¾	16	------	------	10½ Apr. 21	16 July 12
2,669	101,986	Food Machinery Corp com..*	4¾	5¼	11½	13	12	13	12 Nov. 10	13 Nov. 17	5⅜ Jan. 4	16½ July 17
315	7,557	Foster & Kleiser com.....10	1	1½	2¼	2¾	2¼	2¾	2¼ Nov. 16	2¼ Nov. 16	1 Jan. 31	4 July 19
		Galland Mercantile Laundry										
65	2,234	common (capital) .....*	25	32⅛	34	Sale	34	37	34 Nov. 1	35 Nov. 25	26½ Mar. 25	36¾ Sept. 26
5	3,777	General Paint Corp A.....*	1	5	5	7	5	7	------	------	3⅛ May 9	9 July 18
10	3,342	B.....*	-----	-----	½	1	½	1	------	------	¼ May 11	3 July 18
1,718	95,509	Golden State Ltd cap.....*	3⅞	5	5½	6	5⅛	Sale	5⅛ Nov. 29	6½ Nov. 9	3⅛ Apr. 5	10⅞ July 17
1,120	14,764	Haiku Pineapple Ltd com..20	⅞	-----	1½	1⅞	½	⅞	¾ Nov. 28	1¾ Nov. 3	⅜ Mar. 20	3⅜ June 5
------	715	Preferred.....25	1⅛	4	3	5	3½	5	------	------	1¼ Apr. 5	6½ June 3
320	5,050	Hale Bros Stores, Inc, cap..*	6⅜	9	6⅛	12	9½	11	10 Nov. 20	10 Nov. 20	4½ Apr. 1	13 July 18
		Hawaiian Commercial & Sugar										
845	15,930	Co., Ltd, capital.....25	26½	29	44¾	Sale	44	47	44¾ Nov. 1	46 Nov. 15	27½ Jan. 6	49¾ Sept. 20
		Home Fire & Marine Insur										
100	5,221	Co of Calif capital.....10	20	23	24	28	24¾	26	27½ Nov. 7	27½ Nov. 7	18 Apr. 21	30⅜ July 18
512	26,676	Honolulu Oil Corp Ltd cap.*	8½	10½	12¾	13¾	13	14½	13 Nov. 28	14 Nov. 9	8¼ Feb. 24	16½ July 6
5	2,227	Honolulu Plantation cap..50	27	40	54¾	-----	51	-----	53 Nov. 25	53 Nov. 25	30 Mar. 31	58 Oct. 16

* No par value.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales. In November.	Aggregate Sales. Since Jan. 1.	San Francisco Stock Exchange STOCKS	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask	Prices in November. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.												
1,385	12,539	Hunt Bros Packing Co cl A	*	2	4	3¾	5	4	6	3⅞ Nov. 23	5 Nov. 14	2 Feb. 3	10½ May 29
30	2,123	Hutchinson Sug Plant cap	15	3	6	7	10	7	10	7 Nov. 2	8 Nov. 27	5 Apr. 18	10 July 8
50	1,963	Investors Assn The (capital)	*	2¾	3½	4½	7	4½	6	6 Nov. 6	6 Nov. 6	2¼ Mar. 15	9 July 8
1,290	4,071	Jantzen Knitting Mills com	*	2	-----	-----	4	5½	5⅞	5½ Nov. 15	6⅛ Nov. 13	2¾ July 11	7⅜ June 13
1,683	19,418	Langandorf United Bak cl A	*	5		12⅞	Sale	12	14	12 Nov. 6	13¾ Nov. 21	4½ Feb. 29	14⅝ July 12
50	5,214	Class B	*	1	3½	3¼	5	3½	5½	-----	-----	3½ June 2	6¼ July 7
		Leighton Industries Inc(The)											
60	380	Class A series 1	*	⅛	2	½	-----	-----	¼	½ Nov. 15	½ Nov. 15	⅛ Aug. 31	⅝ Oct. 18
-----	610	Class B voting tr certifs	*	⅛	1	-----	⅛	-----	⅛	-----	-----	⅛ Oct. 18	1 July 17
481	17,635	Leslie-Calif Salt Co capital	*	12	14	21	23¾	21	24	24 Nov. 9	24 Nov. 9	11½ Feb. 24	27 July 5
174	6,147	L A Gas & Elec Corp pref	100	92¾	Sale	83	85½	78½	Sale	78 Nov. 24	83½ Nov. 2	78 Nov. 24	98¼ Jan. 30
322	20,456	Lyons-Magnus Inc A	*	4	5¼	8¾	11	9	Sale	9 Nov. 23	9⅛ Nov. 8	5¼ June 28	13¾ Sept. 28
795	31,491	B	*	-----	3	5	Sale	3¾	4	3⅞ Nov. 23	5 Nov. 1	1 June 9	6 Sept. 28
3,784	166,773	Magnavox Co Ltd capital	*	⅝	Sale	⅝	Sale	⅝	½	⅝ Nov. 17	⅝ Nov. 1	⅜ Mar. 30	1 June 2
845	7,527	Magnin & Co (I) common	*	3¾	4½	7	8½	5¾	7	6½ Nov. 25	7¼ Nov. 2	3⅝ Feb. 25	10 July 17
------	325	Preferred	100	57½	70	60	65	60	-----	-----	-----	60 Feb. 17	75 July 15
1,440	11,944	Marchant Cal Mach Co com	10	¾	1	1	1¾	1⅛	Sale	1⅛ Nov. 20	1¼ Nov. 24	½ Feb. 15	2¾ June 7
------	73	Market Street Ry Co com	100	-----	-----	-----	-----	-----	-----	-----	-----	2 June 7	2 June 7
------	1,090	Prior preference	100	2¼	Sale	-----	-----	-----	-----	-----	-----	2¼ Jan. 3	6¼ July 3
		Mercantile Amer Realty Co											
56	1,405	preferred 6% cumul	100	60	63½	76¼	Sale	76	80	76¼ Nov. 1	77 Nov. 22	60 Jan. 4	77 Nov. 22
6,979	121,270	Natomas Co capital	*	14	19	79⅝	Sale	61½	Sale	58 Nov. 20	69⅝ Nov. 1	15 Feb. 9	78½ Oct. 5
103	2,441	North Amer Inv Corp com	100	2½	3½	5	Sale	5	6	5 Nov. 1	5⅛ Nov. 1	2 Feb. 15	8 July 11
70	837	6% preferred	100	12½	15	20	Sale	18	23	18 Nov. 3	20 Nov. 1	11 Mar. 21	31 July 19
148	1,131	5½% preferred	100	11½	13½	18	19	16	Sale	16 Nov. 16	18 Nov. 3	7½ Apr. 10	27 July 20
1,985	86,867	North Amer Oil Consol cap	10	5	5⅛	8¼	9	7⅞	8⅜	8⅛ Nov. 22	8⅞ Nov. 6	3⅛ Apr. 5	9⅞ Oct. 4
139	3,868	Occidental Insurance cap	10	10¼	Sale	15	Sale	13	14	13 Nov. 21	15 Nov. 1	8¼ May 18	20 July 15
766	6,917	Oliver United Filters Inc A	*	3½	5¼	6¾	8½	5⅞	Sale	5 Nov. 28	6⅝ Nov. 23	3⅞ Jan. 23	11¼ July 15
1,200	22,863	B	*	¾	1⅜	2½	3	1⅝	2	1½ Nov. 24	2½ Nov. 22	½ Feb. 6	5½ July 17
------	2,889	PaauhauSugarPlantCo cap	15	2½	5	4¾	6	4¾	6	-----	-----	3½ Apr. 6	6½ July 17
26,448	359,564	Pacific Gas & Elec Co com	25	30⅝	Sale	18	Sale	17¼	Sale	16⅜ Nov. 17	20¼ Nov. 9	16⅜ Nov. 17	32 July 13
23,111	246,613	6% 1st preferred	25	24½	Sale	21	Sale	19¾	Sale	19½ Nov. 20	21¼ Nov. 1	19½ Nov. 20	25⅝ Jan. 9
7,561	66,423	5½% 1st preferred	25	22¼	23	18⅞	Sale	17½	18	17⅜ Nov. 22	19 Nov. 4	7⅜ Nov. 22	23¼ Jan. 10
6,069	98,804	Pacific Lighting Corp com	*	38¾	39	24¾	Sale	23¼	Sale	22½ Nov. 20	27¼ Nov. 6	22½ Nov. 20	43 Jan. 11
995	21,016	$6 dividend pref	*	89½	Sale	77¼	Sale	73	Sale	70½ Nov. 22	77¾ Nov. 1	70½ Nov. 22	93½ Jan. 16
1,134	65,967	Pac Pub Serv com non-vot	*	⅝	⅞	⅝	⅞	¾	Sale	⅝ Nov. 23	⅞ Nov. 14	⅜ Mar. 28	2⅝ June 13
3,723	99,719	First preferred	*	4¼	4½	2½	Sale	2⅝	2⅞	2½ Nov. 1	2⅞ Nov. 8	2 Apr. 3	6 June 12
724	12,772	Pac Tel & Tel Co common	100	78	Sale	82	Sale	77½	Sale	75 Nov. 20	83 Nov. 2	67 Apr. 6	94½ July 14
570	5,165	Preferred	100	107¼	108	105	Sale	100	Sale	100 Nov. 16	106½ Nov. 2	99½ Apr. 25	111 July 15
3,695	67,859	Paraffine Cos, Inc., com	*	9	9½	26	28	25⅛	27	25 Nov. 27	28¼ Nov. 8	8½ Feb. 27	29 July 7
122	3,905	Phillips Petroleum Co cap	*	-----	-----	13½	15	15½	16½	17 Nov. 22	17 Nov. 22	9¼ May 4	18¾ Sept. 18
395	5,839	Pig'n Whistle Corp partic pf	*	⅝	2	⅜	1	½	Sale	⅜ Nov. 6	⅝ Nov. 28	¼ Oct. 17	2⅝ July 19
20	440	Ry Equip & Rlty Co Ltd cl A	*	-----	-----	-----	-----	¼	Sale	¼ Nov. 29	¼ Nov. 29	⅛ Feb. 16	½ Jan. 26
------	180	Class B	*	-----	-----	-----	-----	⅛	-----	-----	-----	⅛ Feb. 16	⅛ Feb. 16
265	2,710	First preferred	*	5	7	5½	6	5⅛	7	5⅛ Nov. 25	6 Nov. 21	3½ Apr. 10	6½ July 27
20	328	Preferred series 1	*	1½	3	1½	3	2	3	2½ Nov. 21	2½ Nov. 21	2⅛ June 1	4 June 21
497	1,719	Preferred series 2	*	1½	3	1½	Sale	1⅝	-----	1½ Nov. 1	3 Nov. 21	1½ Nov. 1	4 July 15
100	461	Convertible preferred	*	-----	-----	½	1	½	1½	1 Nov. 21	1 Nov. 21	½ Aug. 8	1 Feb. 6
1,652	5,737	Rainier Pulp & Pap cl A com	*	6	6⅝	16	19	13⅞	18¼	16 Nov. 25	20 Nov. 16	6 Jan. 6	20½ Oct. 2
------	------	Richfield Oil Co of Calif com	*	¼	¾	-----	-----	-----	-----	-----	-----	⅝ Jan. 31	3 June 8
------	------	Preferred	25	½	Sale	-----	-----	-----	-----	-----	-----	¼ Feb. 24	2⅛ June 8
270	3,543	Roos Bros Inc common	1	2	6½	5⅛	6	5½	6	5⅛ Nov. 7	5⅛ Nov. 7	2 Jan. 24	6½ June 28
80	583	Series A preferred	100	35	-----	65	-----	65	-----	65 Nov. 4	65 Nov. 4	37½ Feb. 6	62 July 19
17	483	San Joaq Lt & Pr prior pf	100	-----	105	-----	85	73⅛	85	78½ Nov. 20	80 Nov. 9	75 May 13	97 Jan. 20
------	85	Prior preferred series A	100	-----	90	62	65	-----	70	-----	-----	60 May 25	67 Sept. 19
------	5,753	Schlesinger & Sons cl A com	*	-----	⅝	⅛	½	⅛	½	-----	-----	⅛ Jan. 27	1½ June 13
172	480	Preferred	100	½	1½	-----	3½	3½	4¾	3½ Nov. 6	3⅝ Nov. 14	2½ June 1	5 July 18
13,495	146,412	Shell Union Oil Corp com	*	5	5¼	8¼	Sale	8⅝	9	8 Nov. 1	9⅜ Nov. 21	4 Feb. 23	11⅝ July 7
485	1,269	5½% cum conv pref	100	38	43	53	Sale	55⅛	-----	53 Nov. 1	60¼ Nov. 14	38½ Jan. 23	60¼ Nov. 14
5	265	Sherman Clay & Co pr pf	100	60	70	70	80	70	Sale	70 Nov. 29	70 Nov. 29	50 Apr. 12	70 Nov. 29
54	152	Sierra Pacific El Co pref	100	-----	65	-----	60	-----	50	50 Nov. 18	54¼ Nov. 9	50 Nov. 18	66 July 15
4,507	18,456	Socony-Vacuum Corp cap	25	7¼	7¾	10¾	11½	16	Sale	12 Nov. 2	17 Nov. 17	6¼ Feb. 6	17 Nov. 17
13,904	220,774	Sou Pacific Co com (cap'l)	100	15½	15¾	17⅝	Sale	18⅞	Sale	17½ Nov. 1	21¾ Nov. 9	11¼ Feb. 25	38¼ July 7
1,627	17,372	Sou Pac Golden Gate cl A	*	4¼	5	5½	7	5⅛	5½	5 Nov. 9	5½ Nov. 7	4¾ Jan. 16	8¼ July 17
928	3,722	Class B	*	4¼	5¼	4	5⅝	3½	4½	3 Nov. 9	4 Nov. 8	3 Nov. 9	6¼ June 13
------	4,037	Spring Valley Co Ltd capital	*	4	5¾	4	6	4	5	-----	-----	2¾ Apr. 5	8 July 6
38,128	337,031	Stand Oil Co of Calif capital	*	24	24¼	39	Sale	41¼	Sale	38⅜ Nov. 1	44¾ Nov. 17	20 Feb. 27	44¾ Nov. 17
------	2,194	Teleph Investm't Corp cap	20	31	42	29	31½	28¾	31½	-----	-----	22¼ Apr. 26	32 Aug. 2
517	1,947	Thomas Allec Corp class A	*	2½	4¼	3½	5	3½	3⅞	3⅝ Nov. 28	3¾ Nov. 13	2½ June 2	4½ July 7
2,052	81,998	Tide Water Assoc Oil Co com	*	3	3½	9⅜	Sale	10⅛	10½	9⅜ Nov. 1	10½ Nov. 14	3½ Feb. 6	11½ Sept. 26
511	9,825	Preferred	100	39	42½	55½	Sale	63	65	54½ Nov. 1	65 Nov. 27	24 Apr. 6	65 Nov. 27
158,858	2,506,836	Transamerica Corp capital	*	5½	Sale	5½	Sale	6½	Sale	5⅛ Nov. 1	6⅝ Nov. 22	4⅛ Mar. 31	9¼ July 19
------	60	Transcon'lAir Trans Inc cap		-----	-----	-----	-----	-----	-----	-----	-----	3½ Sept. 6	5 Apr. 21
10,854	202,336	Union Oil Co of Calif cap	25	9⅝	Sale	18¾	Sale	19⅝	19¾	18¾ Nov. 1	21 Nov. 17	9⅛ Feb. 28	23¼ July 7
320	26,417	Union Sugar Co common	25	1⅜	1⅞	4	5½	3¼	5½	4 Nov. 23	4¼ Nov. 4	1¼ Mar. 28	7½ July 17
------	790	Preferred	25	-----	17	16	18⅛	16	20	-----	-----	11⅝ Apr. 21	20 July 15
10,002	182,803	United Aircraft & Trans com	*	25⅝	Sale	28½	Sale	31¾	Sale	28½ Nov. 1	35 Nov. 20	17 Feb. 25	46 July 17
------	87	Weill & Co (Raphael) pf	100	94	-----	60	-----	60	-----	-----	-----	83 Sept. 21	94 Jan. 26
262	2,977	WellsFargoBk & UnTr cap	100	195	220	195	200	186	193	189 Nov. 20	200 Nov. 6	165 Apr. 8	220 July 17
------	1,720	West Amer Finance Co pf	10	½	2	-----	½	⅛	½	-----	-----	⅛ June 30	¾ Mar. 2
		Western Pipe & Steel of Calif											
2,298	64,116	common	10	7½	Sale	10¼	11½	11¼	12¼	10⅜ Nov. 6	12⅛ Nov. 16	5½ Feb. 15	17 July 17
		Yellow & Checker Cab Co—											
4	450	(Consolidated) cl A ser 1	50	1	4½	2½	5	2½	5	-----	-----	2¾ July 11	2¾ July 11

*No par value

gitized for FRASER
tp://fraser.stlouisfed.org/

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
November	Shares	175,076	131,057	November	------	------
Jan. 1 to Nov. 30		2,966,039	2,906,600	Jan. 1 to Nov. 30	$151,000	$148,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 3 1933 Bid.	Price Jan. 3 1933 Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	1,000	Great Western Power 5s 1946	101	-----	-----	-----	-----	-----	-----	-----	105½ Jan. 13	105½ Jan. 13
------	8,000	L A Gas & Electric 6s 1942	104	-- --	-----	-----	-----	-----	-----	-----	103 Apr. 10	108½ Jan. 20
------	2,000	5½s 1947	102	-----	-----	-----	-----	-----	-----	-----	104¼ Jan. 24	104¼ Jan. 24
------	20,000	5s 1961	95½	96½	-----	-----	-----	-----	-----	-----	97½ Mar. 1	101¾ Jan. 23
------	1,000	5s 1939	103	-----	-----	-----	-----	-----	-----	-----	100 Mar. 1	100 Mar. 1
------	1,000	L A Railway 1st mtge 5s 1938	58	62	-----	-----	-----	-----	-----	-----	62 Feb. 6	62 Feb. 6
------	2,000	1st ref 5s 1940	47	50	-----	-----	-----	-----	-----	-----	45½ Feb. 27	45½ Feb. 27
------	1,000	Miller & Lux 7s 1935	18	20	-----	-----	-----	-----	-----	-----	14½ Jan. 24	14½ Jan. 24
------	7,000	Pacific Electric RR 5s 1942	60	63	-----	-----	-----	-----	-----	-----	45 May 1	52¼ Oct. 10
------	3,000	Pacific Gas & Electric 5s 1955	100½	101½	-----	-----	-----	-----	-----	-----	103½ Aug. 10	104½ Jan. 23
------	3,000	5½s 1952	104	105	-----	-----	-----	-----	-----	-----	105¾ Jan. 25	106¼ Jan. 20
------	4,000	4½s 1957	94½	95½	-----	-----	-----	-----	-----	-----	92½ Apr. 12	100¼ Jan. 18
------	1,000	5s 1942	102½	103½	-----	-----	-----	-----	-----	-----	100½ Apr. 6	100½ Apr. 6
------	1,000	Pacific Light & Power 5s 1942	105	106	-----	-----	-----	-----	-----	-----	107¼ Jan. 17	107¼ Jan. 17
------	12,000	So Calif Edison 5s 1951	104	104½	-----	-----	-----	-----	-----	-----	98¾ Mar. 1	105 Jan. 24
------	17,000	5s 1952	104	104½	-----	-----	-----	-----	-----	-----	94 May 2	104⅝ Feb. 10
------	12,000	5s 1954	104	104½	-----	-----	-----	-----	-----	-----	96¼ Apr. 25	105 Jan. 18
------	2,000	Southern Calif Gas 5½s 1952	101	102	-----	-----	-----	-----	-----	-----	103 Jan. 20	103¼ Jan. 20
------	9,000	4½s 1961	88	89	-----	-----	-----	-----	-----	-----	88½ Aug. 24	92¾ Jan. 25
------	7,000	So Calif Telephone 5s 1947	104¼	105¼	-----	-----	-----	-----	-----	-----	102½ Apr. 4	104¼ June 12
------	25,000	So Counties Gas 4½s 1968	88	89	-----	-----	-----	-----	-----	-----	83 Mar. 1	91½ Jan. 20
------	3,000	Union Oil of Calif 6s 1942	103½	-----	-----	-----	-----	-----	-----	-----	102 May 4	104¼ Jan. 24
------	9,000	5s 1945	86	87½	-----	-----	-----	-----	-----	-----	83 May 1	97 Aug. 29
Shares.	Shares.	STOCKS. Par.										
200	14,400	Alaska Juneau Gold Min'g 10	-----	-----	26¾	27¼	22½	22⅞	25⅜ Nov. 9	25⅝ Nov. 9	14 Apr. 17	32⅞ Aug. 29
200	1,900	Associated Gas & Electric *	1⅞	Sale	½	1	¼	⅝	⅝ Nov. 25	¾ Nov. 9	⅝ Nov. 25	2¾ June 5
50	50	Barker Bros common *	-----	-----	-----	-----	-----	-----	3⅝ Nov. 3	3⅝ Nov. 3	3⅝ Nov. 3	3⅝ Nov. 3
------	123	Barker Bros pref 100	-----	-----	14	-----	-----	-----	-----	-----	5½ Apr. 11	19¾ Aug. 6
800	7,200	Barnsdall Oil Corp A 25	3⅝	3¾	8	8⅛	9	9¼	8⅜ Nov. 7	10 Nov. 21	3⅞ Mar. 15	11 Sept. 12
1,500	96,300	Bolsa Chica Oil Corp A 10	1¾	1⅞	3⅜	3⅝	3¼	3½	3¼ Nov. 10	4 Nov. 17	1½ Jan. 20	5½ July 3
50	1,257	Broadway Dept Store pfd 100	30	37½	53½	-----	48½	59	53½ Nov. 20	53½ Nov. 20	32½ Apr. 18	56½ Oct. 10
600	8,100	Byron Jackson *	1	2	3¼	4	3¼	4	3¾ Nov. 16	4⅛ Nov. 20	1 Feb. 28	6¼ July 7
150	3,350	California Bank 25	37	-----	25	29	25	28	25 Nov. 7	26 Nov. 4	25 Nov. 7	38 Jan. 13
600	3,392	Calif Packing Corp 25	9	9½	19	20	20⅜	20¾	22 Nov. 14	23¾ Nov. 20	13¾ Apr. 18	28⅝ July 12
297	1,046	Central Investment Corp 100	-----	10	1⅝	5	2	5	1½ Nov. 8	2⅛ Nov. 28	1 Oct. 9	6 July 22
2,400	23,200	Chrysler Corp *	16¼	16⅝	39	40	47⅛	Sale	39⅞ Nov. 2	49¼ Nov. 20	9¼ Mar. 27	51⅞ Sept. 18
150	10,800	Citizens Nat Bank 20	36	-----	24	Sale	22½	24½	23½ Nov. 28	25 Nov. 6	23½ Nov. 28	38 Jan. 24
700	51,200	Claude Neon Elec Prod Ltd *	6	Sale	7¾	8¼	8¼	Sale	7⅝ Nov. 17	8¼ Nov. 29	6 Jan. 3	13⅝ July 17
100	400	Commercial Discount 10	-----	14	-----	8	-----	-----	5 Nov. 16	5 Nov. 16	5 May 4	7 July 24
8,900	38,800	Consolidated Oil *	5¼	5⅝	10½	Sale	11¼	11½	10½ Nov. 1	13 Nov. 17	5⅛ Jan. 27	15½ July 6
600	11,900	Douglas Aircraft Inc *	10	11	13	14	13¾	14	13½ Nov. 15	14⅛ Nov. 10	11¼ Jan. 4	18 July 7
------	7,100	Emsco Derr & Equip Co *	3	Sale	2½	5	2½	4	-----	-----	2½ Apr. 21	5¼ July 18
25	583	Farmers & Merch Nat Bk 100	290	310	275	325	275	310	275 Nov. 27	285 Nov. 7	265 Feb. 28	310 June 7
------	420	Food Machinery *	4½	6	-----	-----	-----	-----	-----	-----	9½ May 15	14½ July 20
50	450	Foster & Kleiser 10	1	1½	2	2¾	-----	-----	2 Nov. 6	2 Nov. 6	2⅞ July 15	3½ July 19
------	200	Gilmore Oil *	10	13	-----	-----	-----	-----	-----	-----	7 Aug. 30	7 Aug. 30
100	3,900	Globe Grain & Milling 25	6	10	6¼	11	6⅛	7¼	6¼ Nov. 2	6¼ Nov. 2	6 Mar. 2	12 July 12
------	400	Golden State Co Ltd *	6	10	-----	-----	-----	-----	-----	-----	6⅜ Apr. 29	6⅜ Apr. 29
1,800	7,900	Goodyear of Akron com *	-----	-----	30¾	Sale	36⅛	36½	30¾ Nov. 1	39 Nov. 18	25½ Oct. 20	42⅝ July 20
50	85	Preferred *	-----	-----	-----	-----	-----	-----	53⅛ Nov. 3	53⅛ Nov. 3	53⅛ Nov. 3	68 July 24
3	1,956	Goodyear Textile pref 100	71⅛	-----	90⅛	-----	90⅛	-----	-----	-----	60½ Feb. 6	92 Aug. 30
------	1,481	Goodyear Tire & Rub pfd 100	33	Sale	61	-----	61	66	-----	-----	22 Mar. 1	72 July 6
134	1,601	Hal Roach Studios 8% pfd 25	4	5½	7	Sale	7	-----	7 Nov. 15	7 Nov. 15	5½ Jan. 23	7 May 16
900	39,400	Hancock Oil Co A *	5½	6½	6½	7¼	6¼	Sale	6¼ Nov. 28	6⅞ Nov. 10	3¾ Feb. 8	12⅛ July 10
------	300	Holly Sugar common *	-----	-----	-----	-----	-----	-----	-----	-----	8½ July 19	9¼ Aug. 18
------	3,400	Internat Re-insur Corp 10	6	11	-----	-----	-----	-----	-----	-----	¾ July 12	9 Jan. 30
1,800	1,800	Lockheed Aircraft 1	-----	-----	-----	-----	1½	Sale	1⅜ Nov. 28	1½ Nov. 28	1⅜ Nov. 28	1½ Nov. 28
------	231	L A Athletic Club 10	1	-----	⅜	-----	⅜	-----	-----	-----	¼ Apr. 18	1 Apr. 18
710	9,812	L A Gas & Elec 6% pref 100	92¼	Sale	84	Sale	77⅛	78	76 Nov. 22	84 Nov. 1	76 Nov. 22	98 Jan. 30
2,600	25,500	L A Investment Co 10	-----	2½	1¾	2	1⅝	1⅞	1⅝ Nov. 3	2 Nov. 25	1 Jan. 12	5⅛ June 8
------	500	Magnin (I) common *	3½	4½	-----	-----	-----	-----	-----	-----	6⅝ July 12	6⅝ July 12
400	1,000	Monolith Portl Cem com *	1	-----	-----	-----	1	2	1⅝ Nov. 6	1⅝ Nov. 6	1 Jan. 26	1⅝ Nov. 6
------	3,800	Preferred 10	1¾	-----	3¾	4½	4	5	-----	-----	1½ Mar. 2	6 Sept. 15
------	34	Moreland Motors pref 10	¼	-----	¼	-----	¼	-----	-----	-----	⅜ Aug. 11	⅜ Aug. 11
------	3,459	Mortgage Guarantee Co 100	8	12	5	9	-----	6	-----	-----	⅝ Oct. 25	23 June 30
100	1,400	Pac Amer Fire Ins Co 10	-----	-----	4¾	5¼	5	5¼	5 Nov. 28	5 Nov. 28	4½ Aug. 21	5½ June 20
300	2,100	Pacific Clay Products *	2	4	2⅞	6½	4	7½	5 Nov. 27	6½ Nov. 23	2⅛ Feb. 24	7 July 10
5,100	87,600	Pac Finance Corp common 10	5¾	Sale	8½	Sale	8⅛	8½	8⅜ Nov. 28	9¼ Nov. 7	4 Mar. 17	11½ July 18
1,500	8,100	Preferred series A 10	9⅞	-----	9⅞	-----	9⅞	-----	9⅞ Nov. 9	9⅞ Nov. 9	9¾ Jan. 10	9⅞ Jan. 6
100	5,000	Preferred series C 10	8⅝	-----	8⅞	-----	8⅞	-----	8⅞ Nov. 10	8⅞ Nov. 10	8⅞ Apr. 21	8⅞ Apr. 21
------	4,400	Preferred series D 10	9⅜	-----	9½	-----	9½	-----	-----	-----	8⅝ Mar. 16	9½ Mar. 27
1,600	19,200	Pac Gas & Elec com 25	30¼	30¾	17⅞	Sale	17⅜	Sale	16¾ Nov. 15	20¼ Nov. 9	16¾ Nov. 15	30¾ July 17
2,500	14,200	1st pref 6% 25	24⅜	24¾	21	21½	19½	20	19½ Nov. 16	21 Nov. 2	19½ Nov. 16	25¼ Jan. 13
100	3,200	5½% preferred 25	22	23	18¼	19	17½	18	18 Nov. 14	18 Nov. 14	18 Nov. 14	22⅜ Feb. 10
900	900	Pacific Indemnity 10	-----	-----	-----	-----	7½	10	7½ Nov. 28	9 Nov. 9	7½ Nov. 28	9 Nov. 9
1,400	11,700	Pac Lighting Corp com *	38½	39½	25	Sale	23¼	23¾	23 Nov. 20	26½ Nov. 14	23 Nov. 28	43 Jan. 11
119	1,018	6% preferred *	89	90½	77	79	72½	74	72 Nov. 24	72 Nov. 24	72 Nov. 24	92½ Feb. 20
2,050	22,250	Pacific Mutual Life Ins 10	25½	27	23¼	Sale	22	Sale	20¾ Nov. 14	23½ Nov. 1	19 Mar. 27	30½ July 13
------	119	Pacific National Co 25	-----	⅛	-----	⅛	-----	⅛	-----	-----	¼ June 21	¼ June 21
100	3,200	Pacific Pub Serv com *	½	1	½	1	½	1	⅞ Nov. 10	⅞ Nov. 10	1 Sept. 5	2⅛ June 12
------	1,300	Preferred new *	4½	4½	2⅜	2¾	-----	-----	-----	-----	2⅞ May 1	5½ June 20
6	80	Pacific Tel & Tel com 100	75½	80	80	85	-----	-----	75 Nov. 15	75 Nov. 15	88½ June 26	90¾ July 3
------	76	Preferred 100	106½	-----	-----	-----	-----	-----	-----	-----	107 Mar. 17	110 Sept. 29
7,100	71,400	Pacific Western Oil Corp *	3	3¾	6⅝	7¼	8¼	8½	7⅛ Nov. 2	9⅛ Nov. 21	2½ Mar. 29	9¼ Sept. 29
8,800	137,200	Republic Pete Co Ltd 10	1⅜	1⅞	4⅜	Sale	4⅝	Sale	4¼ Nov. 1	5⅜ Nov. 20	1¼ Feb. 21	6 Oct. 4
------	25,000	Richfield Oil Co com *	¼	⅝	-----	-----	-----	-----	-----	-----	⅜ Feb. 1	2¾ June 8
------	22,400	Preferred *	¼	½	-----	-----	-----	-----	-----	-----	¼ Jan. 18	2 June 7
20	381	S Joaq Lt & Pw 7% pr pfd 100	102½	105	75	85	74	82	78 Nov. 20	78 Nov. 20	78 Apr. 18	98 Jan. 20
6	34	6% prior preferred 100	-----	-----	62	-----	60	-----	64⅞ Nov. 13	65 Nov. 9	60½ June 1	66 Sept. 27

* No par value. *a* Odd lot.

Digitized for FRASER
http://fraser.stlouisfed.org/

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS.	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	120	Seaboard Dairy Cred pref	100	45	-----	-----	-----	-----	-----	------ ------	------ ------	46½ Jan. 31	48 Jan. 30
12	682	Seaboard National Bank	25	27	30	10¾	-----	10¾	-----	10¾ Nov. 24	10¾ Nov. 24	15 July 13	27 Jan. 16
6,150	84,950	Security First Nat Bank	25	42	Sale	26½	Sale	25	Sale	25 Nov. 23	28 Nov. 8	25 Nov. 23	45¼ Jan. 11
3,100	31,600	Shell Union Corp com	*	5	5¼	8¼	Sale	8⅝	8¾	8 Nov. 1	9¼ Nov. 17	4⅜ Mar. 1	11⅝ July 7
400	4,800	Signal Oil-Gas A	25	1⅝	3½	3⅝	4¼	1	4	3 Nov. 15	3⅝ Nov. 7	1½ Mar. 20	6 July 13
7,400	7,400	Socony Vacuum	*	-----	-----	-----	-----	15⅝	Sale	12½ Nov. 3	16⅞ Nov. 20	12½ Nov. 3	16⅞ Nov. 20
10,100	143,100	So Calif Edison Ltd com	25	26½	Sale	16¼	Sale	16	Sale	14½ Nov. 18	17½ Nov. 9	14½ Nov. 18	27½ May 17
1,957	7,378	Original preferred	25	38½	-----	27½	30	31⅛	31½	29 Nov. 6	31½ Nov. 27	29 Nov. 6	40¾ Jan. 25
3,100	35,200	7% preferred	25	25¾	26¼	22⅛	22¾	20⅞	Sale	20¼ Nov. 22	22¼ Nov. 8	20¼ Nov. 22	27¼ Feb. 11
4,600	54,000	6% preferred	25	23	Sale	19	Sale	17½	Sale	16¾ Nov. 23	19 Nov. 1	16¾ Nov. 23	24¾ Jan. 31
6,200	47,100	5½% preferred	25	21⅛	Sale	16⅞	Sale	16	Sale	15¼ Nov. 20	17¼ Nov. 7	15¼ Nov. 20	22½ Jan. 12
700	3,200	So Calif Gas A pref	25	22½	-----	20½	-----	18	-----	20½ Nov. 15	20½ Nov. 15	20 Nov. 15	22½ Apr. 28
100	700	6% pref	25	21⅞	-----	20⅝	Sale	20⅛	Sale	20⅛ Nov. 15	20⅝ Nov. 15	20⅛ Nov. 15	24⅜ Feb. 16
102	527	So Counties Gas 6% pref	100	83½	90	80	84	75	-----	80 Nov. 20	80½ Nov. 8	80 Nov. 20	90 Feb. 9
3,400	37,000	Southern Pacific Co	100	15½	16	18¼	19	18½	19	18¾ Nov. 28	21⅝ Nov. 9	11⅛ Feb. 25	38⅜ July 7
19,500	184,700	Standard Oil of Calif	*	24¼	Sale	38¾	Sale	41½	Sale	38¼ Nov. 1	44¾ Nov. 17	20 Feb. 27	44¾ Nov. 17
------	274	Superior Oil com	25	-----	10	3¼	19	3	19	------ ------	------ ------	6 May 4	8 Apr. 27
------	200	Preferred	25	15	-----	-----	-----	22½	-----	------ ------	------ ------	25 June 30	25 June 30
100	4,000	Taylor Milling Corp	*	4	5	8	12	7	9½	8 Nov. 23	8 Nov. 23	4 Jan. 4	14 Sept. 1
125	934	Title Insur & Trust Co	25	19½	25	23	Sale	21⅜	22	20 Nov. 15	23 Nov. 1	20 Apr. 15	31 July 20
32,100	675,800	Transamerica Corp	*	5½	Sale	5⅝	Sale	6⅝	Sale	5⅛ Nov. 1	6⅝ Nov. 23	4⅛ Apr. 3	9¼ July 19
60	473	Union Bank & Trust Co	100	200	-----	100	Sale	100	110	100 Nov. 1	100 Nov. 1	100 Apr. 18	200 Feb. 24
17,900	264,100	Union Oil of Calif	25	9⅛	Sale	18⅞	Sale	19⅝	Sale	18½ Nov. 1	21 Nov. 17	9⅛ Feb. 28	23 July 6
300	500	Van de Kamps Bakeries	*	5	9	5	-----	5⅛	6	5 Nov. 17	6 Nov. 14	5 Oct. 21	7 Aug. 11
------	1,343	Weber Showcase & Fix pfd	*	2½	-----	3	5	3	5	------ ------	------ ------	3¾ Feb. 2	5 June 28
------	1,200	Western Air Express	10	13¾	-----	-----	-----	-----	-----	------ ------	------ ------	12¼ Feb. 25	15 Feb. 2
------	100	Western Pipe & Steel	10	7	7½	10	12	-----	-----	------ ------	------ ------	10 May 26	10 May 26

* No par value. *a* Odd lot.

gitized for FRASER
tp://fraser.stlouisfed.org/

General Quotations

OF BONDS AND STOCKS

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

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	119
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

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

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

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.

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

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

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

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

Bonds.		Bid.	Ask.
RAILROAD BONDS			
Adirondack 1st 4½s 1942 guM&S		93	----
Akron & Barb Belt g 4s 1942_J&D		92	----
Akron Canton & Youngstown—			
Gen & ref 6s 1945 ser A__A&O	f	35	37
Gen & ref 5½s 1945 ser B A&O	f	31	35
Alabama Great Southern—			
1st cons g 5s 1943 ser A___J&D		80	87¾
1st cons 4s 1943 ser B____J&D		40	75
Alabama N Orl T & P Junc—			
"A" deb 5s g '40 red '10_M&N	l	101	107
"B" deb g 5s '40 red '10_M&N	l	101	107
"C" deb g 5s Nov 1 1940_A&O	l	100	105
Alabama Tennessee & Northern—			
Prior lien 6s 1948_____J&J	f	11	16
Gen income 6s Oct 1948 ___J&J	f	1	5
Alabama & Vicksburg Ry—			
1st M g 5s 1974 series A__M&N		72	75
Albany & Susq 3½s g 1946_A&O		84	87¾
Alleghany Corp—			
Coll tr conv 5s 1944_____F&A		51½	53
Coll & conv 5s 1949_____J&D		44¾	45
Col & conv 5s 1950_____A&O		26½	27
Allegheny Val gen 4s 1942__M&S		94½	95
Allegheny & Western—			
1st mtge guar 4s 1998____A&O		54⅝	66
Ann Arbor 1st g 4s 1995___Q-J		31	40
Eq tr 6s 1934-35 (s-a)__J&J 15		80	90
Ark & Mem Ry Brge & Term—			
1st M 5s 1964_____M&S	k	79	----
Aroostook Nor 5s g 1947____A&O		83	----
Atchison Topeka & Santa Fe—			
Gen mtge gold 4s 1995___A&O		87⅝	88
Adjustment 4s July 1 1995 Nov		78	80
Stamped_____M&N		77	78
Conv g 4s of '09 due 1955 J&D		75	----
Conv g 4s of '05 due 1955_J&D		75	76⅜
Conv g 4s of '10 due 1960 J&D		78	78½
Conv deb 4½s 1948_____J&D		90⅛	91
Trans S L 1st g 4s 1958___J&J		88	90½
Cal-Ariz 1st & rf 4½s '62 op M&S		87⅞	91½
Series B_____	lfz	115	125
Rocky Mt Div 4s 1965___J&J		81	82
Athens Terminal Ry—			
1st g 5s 1937_____J&J		25	35
Atlanta & Charlotte Air Line—			
1st M 4½s 1944 ser A____J&J		----	91
1st M 5s 1944 ser B_____J&J		82½	85
Atlanta Knoxville & Northern—			
1st mtge gold 5s 1946____J&D		80	105½
Atlanta & St Andrews Bay—			
1st 6s, 1938_____A&O		47	50
Atlanta Terminal 6s 1939___F&A		91½	----
Atlantic City gu 4s 1951____J&J		----	75
1st M 5½s 1929 extd as 5%			
to May 1954_____M&N		85	----
Atlantic Coast Line RR—			
1st cons 4s July 1 1952___M&S		76⅛	79
Col tr g 4s Oct 1 1952 op_M&N		59	61½
Conv deb 4s 1939 op 1916M&N		50	----
Gen unif ser A 4½s 1964_J&D		64	67
Eq 6½s Feb 1936 (year) F&A		b4.75 to	4%
Atlantic Coast Line RR (*Concl*)			
Eq 6s 1934-1935 (yr)___J&J 15		b4.75 to	4%
Eq 4½s 1934-'41 E (yr)_F&A		b4.75 to	4%
Atlantic Coast Line of S C—			
Gen 1st g 4s July 1948_____J&J		73½	----
Atl & Danville 1st 4s 1948___J&J		36	37¾
2d g 4s 1948_____J&J		29	34
Atlantic Leased L 4% mtge perp_	l	80	85
Atlantic & Yadkin—			
1st mtge gu g 4s 1949_____A&O		34	43
Aug Term 1st gu g 6s 1947__A&O		91	94
Austin & Northwestern—			
1st mtge gtd g 5s 1941_____J&J		----	77
Augusta Union Stat 4s 1953-J&J		50	68
Balt & Harris g 5s 1936_____M&N		96	----
1st M West Ext g 5s 1938 M&N		90	----
Baltimore & Ohio—			
1st M 4s g July 1 1948___A&O		86	87⅞
1st M 5s July 1 1948_____A&O		92½	94
Conv g 4½s 1960_____F&A	k	52¾	----
Ref & gen 5s 1995 series A_J&D		60½	61
Ref & gen 6s 1995 series C_J&D		67⅛	67½
Ref & gen 5s 2000 ser D__M&S		58½	59¼
Ref & gen 5s series F 1996_M&S		59¼	60
Eq tr 4½s 1934-40 (yr)__M&N	b	5.25	5%
Eq tr 4½s '34-'41 C (yr)__F&A	b	5.25	5%
Eq tr 5s 1934-37 (yr)_____F&A	b	5.25	5%
Eq tr 5s 1934-38 (yr)_____F&A	b	5.25	5%
Eq tr 6s '34-'35 (yr)___J&J 15	b	5.25	5%
Pittsb Lake Erie & W Va—			
Refund gold 4s 1941___M&N		79	79⅞
S W Div 1st 5s 1950_____J&J		76¾	78
Toledo & Cin Div 4s 1959__J&J		62	64
Bangor & Aroostook—			
1st M 5s g Jan 1 1943_____J&J		101⅛	102½
Cons refund g 4s 1951____J&J		74	78
Medford Ext 5s 1937___M&N		90	93
Piscat Div g 5s Jan 1943__A&O		86	88
St Johns Riv Ext gu 5s '39_F&A		86	89
Van Bur Ext 5s g Jan '43_A&O		86	89
Washburn Ext 1st 5s '39__F&A		86	89
Battle Creek & Sturgis—			
1st guar g 3s 1989_____J&D		----	61
Bedford Belt 1st 5s 1938____J&J		55	----
Beech Cr 1st 4s g gu 1936___J&J		----	95
2d guar gold 5s 1936_____J&J		88	----
Beech Crk Ext 3½s 1951__A&O		66¼	----
Bellefonte Central 1st 6s '49_F&A		32	40
Belt RR & Stk Yds (Ind'p'lis)—			
1st ref gold 4s 1939_____M&N		86½	----
Belvidere Del 1st 3½s 1943__J&J		91	----
Big Sandy Ry 1st g 4s 1944_J&D		85	----
Birm Term 1st g 4s 1957 gu_M&S		72	76
Boonville St L & Sou 5s '51_F&A		17	----
Boston & Albany 5s Oct '63__J&J		89	----
5s June 1942_____J&D		88	91
5s July 1 1938_____J&J		87½	90
4½s July 1937_____J&J		84	----
4¼s impt 1978_____F&A		72½	76
4s May 1 1934 gu N Y C_M&N		97¾	98⅜
4s May 1 1935 gu N Y C_M&N		94	96
3½s Jan 1 1951_____J&J		62	66
Ref 3½s 1952 gu N Y C__A&O		62	66
Boston & Maine (new) 5s Sept '41		60	65
4s-5s April 1947_____		60	65
5s Apr 1944_____		60	65
5s June 1945 _____		60	65
5s Jan 1946 _____		60	65
5s May 1943_____		60	65
5s Mar 1942_____		60	65
5s Jan 1943_____		60	65
5s May 1940_____		60	65
1st m 5s 1967 ser AO____M&S		61¼	62
1st m 5s 1955 ser 2_____M&N		60⅛	62
1st m 4¾s 1961 ser JJ____A&O		58	67
Eq 4½s 1934-1943 (yr)__A&O		b5.00 to	4.50%
Bost & Maine (old) 4½s____J&J		55	60
4s Feb 1 1937_____F&A		75	----
4s Aug 1942_____F&A		60	----
3s July 1950_____J&J		45	----
Equip 5½s 1932-1937(yr)F&A		b5.00 to	4.50%
Eq tr 6s 1934-38 (year)___J&D		b5.00 to	4.50%
Wor Nashua & Roch 4-5s 1945		----	----
4s Oct 1 1934_____A&O		----	98
Boston & N Y Air Line—			
1st mtge gu g 4s 1955_____F&A		50	54⅞
Boston Rev Beach & Lynn—			
1st m 4¾s July 15 1947_J&J15		32	----
Gen m 6s '33 extd to '38_J&J 15		31	----
Brooklyn & Montauk—			
2d (now 1st) gold 5s 1938_J&D		96	----
Brunswick & Western—			
1st mtge gtd 4s 1938_____J&J		----	88⅞
Buffalo Creek 1st 5s 1941___J&J		82	----
1st ref 5s 1961_____J&J		80	----
Buffalo Rochester & Pittsburgh—			
General 5s g 1937_____M&S		95½	98
Con g 4½s 1957_____M&N		53½	54½
Buff & Susquehanna RR Corp—			
1st 4s Dec 30 1963_____J&J		75	77
Burl Cedar Rapids & North—			
Con 1st & coll tr 5s g '34__A&O		33½	39¼
Certificates of deposit_____		27½	----
Butte Anaconda & Pac 5s'44 F&A		73	----
Cam & Clear—1st 5s g 1941_J&J		95	97
Gen M g 4s 1955_____F&A		88	90
Cambria & Ind 1st 4½s '68__J&J		77	----
Eq tr 5½s 1934-38 (year) M&N		97	----
Canada Atl 1st 4s 1955_____J&J		72	----
Canada South 5s 1962 ser A_A&O		82⅛	84
Can Nat Rys 4½s gu 1954_M&S		99⅜	102¼
4½s guar 1957_____J&J		99¼	99½
4½s guar 1968_____J&D		101	101½
4½s guar 1951_____M&S		102⅜	102⅞
4½s guar 1956 _____F&A		102	102¾
4¾s guar 1955_____J&D 15		103	104
40-yr 5s guar 1970_____F&A		106⅜	107½
5s guar 1969_____J&J		106⅜	106¾
5s guar 1969_____A&O		106⅜	106¾
Eq tr 6s 1935_____M&N		b6.00 to	5.50%
Eq tr 4½s 1934-1942 (gu) M&N		b6.00 to	5.50%
Eq tr 4½s 1934-45(ann)__J&D		b6.00 to	5.50%
Canadian Northern—			
S F deb 7s 1940_____J&D		105⅜	106
S F deb 6½s 1946_____J&J		109⅜	110½
10-yr g 4½s Feb 15 1935_F&A		102⅛	----
Winnipeg Term 4s 1939___J&J	r	91	94

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

gitized for FRASER
tp://fraser.stlouisfed.org/

RAILROAD BONDS

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

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	88	90
Canadian Pacific—		
Cons deben 4s perpetual J&J	55½	56½
20-yr coll tr 4½s 1946 M&S	73½	75
Coll tr 5s Apr 15 1934 A&O	100½	102
Coll tr 5s 1954 J&D	73½	78½
S f 4½s Dec 15 1944 J&D15	72	74
Coll tr 4½s 1960 J&J	68	70¾
Conv coll tr 6s1942 M&S	k 103⅞	----
Eq tr 5s 1944 J&J	99⅛	99⅝
Eq tr 4½s 1933-1938 s-a J&D	b 5.25	to 5%
Eq tr 4½s 1940-1945 s-a J&D	b 5.25	to 5%
Caro Cent 1st g gu 4s 1949 J&J	f 17	----
Caro Clinch & Ohio 5s 1938 J&D	----	96¾
1st cons 6s 1952 ser A J&SD15	91¼	92½
Equip 5s 1934-1937 s-a A&O	b 5.50	to 5%
Eq 5s 1934-1933 s-a J&D	b 5.50	to 5%
Eq tr 6s 1934 '35 (yrly) J&J15	b 5.50	to 5%
Carthage & Adirondack—		
1st mtge guar g 4s 1981 J&D	50	75
Catawissa cons g 4s 1948 A&O	90	94
Cent Ark & East 1st 5s 1940 J&J	45	----
CentrBr Un Pac 1st g 4s '48 J&D	24	45
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	40	50
Cons gold 5s 1945 M&N	11	20
Ref & gen 5½s 1959 ser B A&O	7	10
Ref & gen 5s 1959 ser C A&O	8¼	9¾
Eq tr 4½s '34-'40 ser P(yr)M&S	b 11.00	8.50%
Eq tr 4½s '33-'40serQ(yr)M&N	b 11.00	8.50%
Eq tr 5s 1934-'38 (yrly) J&D	b 11.00	8.50%
Chat Div gold 4s 1951 J&D	15	18
Macon & Nor g 5s 1946 J&J	k 35	----
Mid Ga & Atl 1st 5s 1947 J&J	12	23
Mobile Div g 5s 1946 J&J	----	28
Cent New Eng 1st gu 4s 1961 J&J	----	66
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	92⅞	94
Gen M 4s 1987 J&J	54⅝	80
Eq tr 6s '34-'35 (yrly) J&J15	b4.25 to	3.90%
Eq tr 4½s 1934-'41 (yr) F&A	b4.25 to	3.90%
Central Pacific—		
1st ref 4s g guar 1949 F&A	69⅛	70
1st g guar 4s Oct 1 1954 A&O	62	66½
Guar g 5s 1960 F&A	60	61
m European loan 4s 1946 M&S	35	40
Central RR & Banking of Ga—		
Coll tr g 5s 1937 M&N	49	52
Central Vermont Ry—		
Eq tr 5s Dec 14 '33-'44 (yr)	b 7.00	6%
Charleston & Savannah—		
1st mtge g 7s 1936 J&J	95	----
Charleston & Western Carolina—		
1st mtge g 5s 1946 A&O	70	85
Chattanooga Sta 4s 1957 gu J&J	----	80
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	105⅞	107
General 4½s gold 1992 M&S	95¼	96¾
Ref & impt 4½s 1993 ser A A&O	88¼	93
Ref & impt 4½s '95 ser B J&J	88⅝	89
Eq tr 4½s '33-'40 W (yr) A&O	b 4.25	4%
Eq tr 5s 34-'38 (yr) M&S15	b 4.25	4%
Eq tr 5½s '34-'37 (yrly) J&D	b 4.25	4%
Eq tr 6s 1934-'35 (yrly) J&J15	b 4.25	4%
Eq 6½s 1933-'35 (ann) J&D	b 4.25	4%
Craig Valley 1st 5s g 1940 J&J	----	99¾
Potts Creek 4s 1946 J&J	80	----
R & A Div 1st con g 4s '89 J&J	70	91
2d con g 4s 1989 J&J	----	88
Warm Spr Val 1st 5s g '41 M&S	----	101
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	100	----
Chicago & Alton RR—		
Refunding g 3s 1949 A&O	f ----	48⅜
Equip trust 6s Jan 15 '34-'35 (yearly) J&J15	98	100
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	88⅛	89¼
1st & ref 4½s ser B 1977 F&A	77	77½
1st & ref g 5s 1971 ser A F&A	85¼	87
Illinois Div 3½s '49 op '29 J&J	86	87
4s July 1 1949 J&J	----	95
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	f 9⅛	9⅞
Certificates of deposit	f ----	9½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	50	----
Chicago & Erie 5s 1st g '82 M&N	83½	86
Chic Grt West 1st 4s 1959 M&S	32	32½
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	50⅜	72
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	42¼	45
Ref M g 5s 1947 series B J&J	21	49
Ref M g 4s 1947 series C J&J	35	39½
1st & gen 5s 1966 series A M&N	21	24⅞
1st & gen 6s May '66 ser B J&J	k 23	----
Equip tr 6s '34-'35 (yr) J&J15	b 11%	8%
Monon Coal gu 5s '36 opt J&D	24	----
Chic Indianapolis & St. Louis—		
Short Line 1st 4s 1953 A&O	70	76
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	74⅜	99
Chic Memp & Gulf 5s 1940 J&J	39	43
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	33	34
Conv adj 5s Jan 2000 A&O	11½	11⅝
Gen g 4s A May 1 1989 J&J	54¼	54½
Gen g 3½s B May 1 1989 J&J	43	----
Gen 4½s May '89 series C J&J	57⅛	59
Gen 4½s May '89 ser E J&J	57⅛	58½
Gen M 4¾s May '89 ser F J&J	----	64⅞
Eq 4½s '34-'43 E & F (yr) J&J	b 8.00	7%
Eq 4½s '34-'41 G & H(yr) J&J	b 8.00	7%
Equip tr 6s 1934-35 (yr) J&J15	b 8.00	7%
Equip tr 5s '34-'40 ser B (yr) F&A	b 8.00	7%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	42½	49
Gen M gold 4s 1987 M&N	53	59¼
Stmpd non-pay Fed inc tax	45	----
Gen M 5s '87 stpd inc tax M&N	61½	70
Gen M 4¾s '87 stpd inc tax M&N	----	73
Gen M 4½s '87 stpd inc tax M&N	----	65
15-year 6½s Mar 1936 M&S	68¾	78
1st & ref 5s May 2037 J&D	40	44
1st & ref 4½s May 2037 J&D	36	37
1st & ref 4½s May 2037 O J&D	36½	37⅞
Conv g 4¾s 1949 ser A M&N	29½	29⅞
Eq tr 5s '34-'35 ser M (yr) J&D	b8.00%	6.50%
Eq 5s '33-'38 O (yr) J&D	b8.00%	6.50%
Eq 6s Jan 15 '34-'35 (yr) J&J15	b8.00%	6.50%
Eq 6½s 1934-36 ser J (yr) M&S	b8.00%	6.50%
Eq 6½s 1934-36 K (yr) A&O	b8.00%	6.50%
Eq 4½s '33-'42 (yr.) ser A M&N	b8.00%	6.50%

Bonds	Bid.	Ask
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	42⅛	44
Ref g 4s 1934 opt to 1911 A&O	f 17½	18
Certificate of deposit	f 16¾	18
Sec 4½s 1952 ser A M&S	f 18½	20
Certificates of deposit	f 19⅛	20
30-yr. conv. 4½s 1960 M&N	f 16	19½
Eq 6s Jan 15 1934 '35 (yr) J&J15	b 11%	8%
Eq tr 5s 1934-38 (s-a) J&D	b 11%	8%
Eq tr 5s 1933 '34 (s-a) A&O	b 11%	8%
Eq 4½s '34-'42 O (yr) J&J	b 11%	8%
Eq tr 4½s '34-'45 (s-a) J&D	b 11%	8%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	79	87
Con g 3½s June 15 '51 J&D 15	60¼	----
Mem Div 1st 4s 1951 J&D	----	62
Chic St Paul Minn & Omaha—		
Eq 6s 1934-'35 (ann) J&J15	b 10%	7.50%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	45⅛	55
Inc mtge 5s Dec 1 1960 M&S	34	40
Chic Un Stat 1st 4½s 1963 J&J	97¾	98½
1st M 5s 1963 series B J&J	102½	104
1st M 6½s series C 1963 J&J	109½	112½
Guar gold 5s 1944 J&D	96	97
Chicago & Western Indiana—		
Consol gold guar 4s 1952 J&J	67	68
1st & ref 5½s 1962 A M&S	82⅝	86
Choc & Memph 5s 1949 J&J	42	48
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	----	42½
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	60	85
2d mtge gold 4½s 1937 J&J	90½	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	----	----
Cin Ind St Louis & Chicago—		
1st 4s Aug 1 1936 Q-F	98	----
Cin Ind & West 1st 5s 1965 M&N	63	68
Cincinnati Lebanon & Northern—		
1st cons gtd 4s 1942 M&N	75¼	86½
Cinc & Musk Val 4s 1948 F&A	85	90
Cin N O & Tex Pac Ry—		
Eq tr 5s 1934-38 (yr) A&O	b5.50 to	4.75%
Cincin North 1st g 4s 1951 J&J	40	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	96	101¾
1st M 5s 2020 ser B J&J	101⅝	103¾
1st mtge g 5s series C '57 M&N	102¾	103
Clearfield & Mahoning—		
1st gtd g 5s 1943 J&J	76	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	94	96
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	68	70⅝
Gen M 5s ser B 1993 J&D	----	93
Ref & imp M 6s '41 ser C J&J	73	75
Ref & imp M 5s '63 ser D J&J	67	71
Ref & impt 4½s ser E 1977 J&J	58	69⅝
Cairo Div 1st g 4s 1939 J&J	87	89
C W & M Div 1st 4s g '91 J&J	59	68
St L Div 1st col tr g 4s '90 M&N	60¼	71
Spr & Col Div 4s 1st g '40 M&S	84	89
White W V Div 1st 4s '40 J&J	52	73⅞
Equip to 6s 1933-1935	b 5.50	4.25%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	99⅝	100¾
Cleveland Lorain & Wheeling—		
Gen M 5s 1936 J&D	----	100¼
Cleveland & Mahoning—		
Gold 5s 1938 J&J	87	89
Clev & Marietta 4½s 1935 M&N	95¼	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	k 101¼	----
Ser B 4½s gen gtd 1942 A&O	86¼	----
Series B 3½s gen gtd 1942 A&O	----	100½
Ser C 3½s gen gtd 1948 M&N	k 91	----
Ser D 3½s gen gtd 1950 F&A	----	----
Gen & ref 4½s 1977 ser A F&A	k 91	----
Cleve Short L 4½s 1961 A&O	----	82
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	68	72
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	75½	78
1st M s f 5s 1973 ser B A&O	73	79½
1st s f 4½s 1977 ser C A&O	66	68
Coal Riv Ry 1st 4s gu '45 J&D	90	----
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	73½	74½
General mtge 4½s 1980 M&N	56¼	60
Eq tr 6s 1934-35 (year) J&J 15	b 5.50	4.75%
Columbia & Port Deposit—		
1st m 4s 1940 F&A	94	----
Columbus & Hocking Valley—		
Ext gold 4s 1948 A&O	k 95½	----
Columbus & Toledo—		
1st extend g 4s 1955 F&A	92½	94¾
Connecticut & Passumpsic Rivers		
1st gold 4s 1943 A&O	75	----
Conn River gold 4s 1943 M&S	60	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	97	98
1st 5s 1951 M&S	99	----
Con Ry (New Hav) deb 4s '54 J&J	----	42
Deb 4s 1955 J&J	k 53	----
Deb 4s 1955 A&O	----	50
Deb 4s 1956 guar J&J	----	48
Cuban Nor Rys 1st 5½s '42 J&D	18¾	21½
Cuba RR 1st g 5s 1952 J&J	16	19¾
1st l & ref g 7½s '36 ser A J&D	14	15¾
1st l & ref 6s 1936 ser B J&D	12⅛	15
Imp & equip 5s 1960 M&N	10	12
Dayton Union 4s 1949 J&J	85	90
Dawson Ry & Coal 5s 1951 J&J	75	----
Del & Bound Br 3½s 1955 F&A	80	----
Delaware & Hudson—		
Conv 5s 1935 A&O	93½	94½
1st & ref gold 4s 1943 M&N	75½	76
15-yr g 5½s May 1 '37 M&N	91½	93
Eq 6s Jan 15 '34-'35(yr) J&J15	b4.75%	3.50%
Delaware River RR & Bridge—		
1st mtge g 4s 1936 F&A	93½	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A	18	19
Ref & impt 5s 1978 ser B A&O	26⅝	32
Eq tr 4½s 1934-42 (yr) M&N	b 11%	8%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	32½	33¾
1st con g 4½s 1936 J&J	----	35½
Denver & Salt Lake Ry—		
1st mtge 6s 1950 An Apr	89½	92
Inc mtge 6s 1960 J&J	51	53
Des Moines & Fort Dodge—		
Ctfs of dep for gtd 4s 1935 J&J	f 2⅝	3
Des Plaines Val 4½s 1947 M&S	56	71
Det & Mack pr lien 4s 1995 J&D	----	37
Mortgage gold 4s 1995 J&D	----	28⅛
Det R Tun 4½s 1961 gu M&N	80	87

Bonds.	Bid.	Ask.
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	64	67
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	80	----
Duluth & Iron Range—		
1st 5s 1937 A&O	102	104¼
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	103⅞	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	20	23⅝
Dutchess Co RR 4½s 1940 J&D	----	----
East Tenn & Western N C—		
1st gold 5s Nov 1 1935	30	34
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	----	79¾
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	----	90
Edmonton, Dunvegan & Brit		
Columbia Ry 4½s 1944 A&O	80	89½
Elgin Jol & East 5s 1941 M&N	86	90
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	84	88
Income 5s 2862 A&O	83	87
El Paso & R I 1st gu 5s 1951 J&J	65	70
El Paso & S W RR—		
1st & ref 5s 1965 A&O	63	----
Erie—		
Prior lien gold 4s 1996 J&J	70	71
Gen lien gold 4s 1996 J&J	56	58
Conv gold 4s 1953 ser A A&O	----	52
Series B 1953 A&O	----	51½
Series D 1953 A&O	k 40	----
Ref & impt m 5s 1967 M&N	49⅛	49¾
Ref & mtge m 5s 1975 A&O	49	49⅜
Eq tr 6s 1934-35 (year) J&J15	b 6%	5.25%
Eq 4½s '34-'41 LL (s-a) M&S	b 6%	5.25%
Eq tr 4½s 1933-43 (s-a) M&S	b 6%	5.25%
Penn coll g 4s Feb 1 1951 F&A	99	----
Erie & Jersey s f 6s 1955 J&J	----	94
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	87¾	----
Series C 1940 J&J	87¾	----
Fitchburg 5s Jan 1 1934 J&J	100	100½
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	f 25¼	29⅞
Florida East Coast 4½s '59 J&D	f 48	54
1st & ref 5s 1974 M&S	8	9
Certificates of deposit	f 7⅛	8
Eq 4½s '33-'35 G (s-a) A&O	75	85
Eq 4½s '34-'41 H (s-a) M&S	75	85
Fla So 1st g gn 4s 1945 J&J	78	----
Florida West Sh 5s 1934 J&J	15	19
Fonda Johnstown & Gloversv—		
Gen ref gold 4s 1950 J&J	32½	----
1st cons ref 4½s '52 opt M&N	f 5	9½
Amended 1st con 4½s 1982 (Nov '32 and May '37 coup)	f 4⅛	5
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D	1¼	2¼
Fort St Un Dept Det 4½s '41 J&J	----	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	----	96½
Galveston Houston & Henderson		
1st lien & ref M 5½s 1938 A&O	----	79⅞
Galveston Term 6s 1938 M&S	60	----
Genesee River 6s 1957 J&J	92½	93¾
Ga & Ala 5s Oct 1945 J&J	10⅛	14½
Ga & Ala Term 1st g 5s 1948 J&D	f 12	22
Ga Caro & N 1st 5s g 1929 J&J		
Ext at 6% to July 1 1934	f 18	27
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	f 2	6
Ctfs of deposit	f 2	6
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A	f 20	25
Georgia Midland—		
1st g 3s 1946 A&O	35	46
Ga RR & Bkg ref 6s 1951 A&O	101	103
4s Jan 1 1947 J&J	83	87
Ga Sou & Fla 1st g 5s 1945 J&J	45	51
Deb 5s 1952 A&O	15	30
Eq tr 4½s 1933-1939 s-a M&N	b 9%	7%
Gouv & Osw 1st 5s g 1942 J&D	----	----
Gr R & Ind ext 4½s 1941 J&J	86	91
2d 4s 1936 A&O	90	93
Grand Trunk Pacific—		
1st M 3s 1962 J&J	83½	85
2nd 4s Gold Sterling 1955 A&O	74	----
1st 4s Feb 25 '39 Alg gu M&N	r 91½	93
1st 4s Feb 15 '42 Alg gu M&N	r 87	90
Gen 4s 1962 Can Gov gu J&J	97½	98
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	104½	105
Deb g 6s Sept 1 1936 M&S	101½	102
6½s 1936 series F F&A	k 100	----
Grand Trunk West 4s £ 1950 J&J	60	----
1st g gu 4s $ July 1 1950 J&J	63	65
Eq tr 5s Dec 14 '33-'43 (yr)	b 6.75	to 6%
Grays Pt Term g 5s 1947 J&D	60	----
Great Northern—		
Gen M 7s 1936 series A J&J	76¾	78¾
1st & ref g 4¼s '61 opt '41 J&J	69¾	71
Gen M 5½s 1952 ser B J&J	68½	70¼
Gen M 5s 1973 ser C J&J	60	62¾
Gen 4½s 1976 ser D J&J	58	59¾
Gen 4½s 1977 ser E J&D	58	66¼
Eq tr 4½s 1933-1939 M&S	b 5.00	4.50%
Eq tr 4½s 1934-1940 D (yr) J&J	b 5.00	4.50%
Eq tr 5s 1933-1938 (yr) M&S	b 5.00	4.50%
Western Fruit Express—		
Eq 5s J'ne 15 '34-'39 (yr) J&D	b 5.25	4.50%
Eq tr 4½s 1934-1940 J&D	b 5.25	4.50%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	99	101
Greenb Ry 1st g gu 4s '40 M&N	89	----
Green Bay & Western—		
Debenture ctfs A Feb	f 23	----
Debenture ctfs B Feb	f 5⅛	10
Guantanamo & Western—		
1st M 6s 1958 ser A J&J	k 18	----
Guayaquil & Quito 1st 5s '32 J&J2	f 14	18
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	53½	57
1st 5s 1950 Series C A&O	49½	50
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	55	----
Stamped (July 1 1933 cpn on)	55	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	55	60
Harl R & Portch—See N Y N H & Hartford.		
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	90	93⅞
Eq tr 5s 1934-1938 (ann) A&O	b 4.75	4%
Eq tr 5s 1934-1939 (yr) J&J	b 4.75	4%
Eq tr 6s '34-'35 (yr) J&J 15	b 4.75	4%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

gitized for FRASER
tp://fraser.stlouisfed.org/

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

Bonds	Bid.	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar.....J&J	85	89
Housatonic con 5s 1937....M&N	70¼	83
Houston Belt & Term 5s '37.J&J	----	95
Houston & Texas Central—		
1st lien g 5s 1937.....J&J	96½	100
Hudson & Manhattan—		
1st gold 5s 1957 opt.....F&A	68	69
Adj inc up to 5% Feb '57.A&O	30¼	33
1st M 4½s 1957 conv.....F&A	57	65
Illinois Central—1st g 4s '51.J&J	91	100
1st gold 3½s 1951.....J&J	78	----
3-year notes 4½s 1934...J&D	67⅜	67¾
Main L ext 1st g 3½s '51.A&O	78	----
£4s gold of 1952..... l	75	85
£4s gold of 1953..... l	55	68
Coll trust gold 4s 1952....A&O	61	66¾
Col tr L N O & T g 4s '53.M&N	54	62
Ref mtge 5s 1955.....M&N	71½	75
Ref g 4s 1955 opt 1918. M&N	60	61
Pur lines 1st g 3½s 1952..J&J	60	----
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A.....J&D f	61	63
Series C 4½s 1963.....J&D	53½	55¾
Gold 6½s July 1 1936.....J&J	83½	84
40-year 4¾s Aug 1 1966..F&A	54⅞	56
Eq tr 4½s 1934-1939 K..F&A b	5.00	4.60%
Eq tr 4½s 1933-1940 L...A&O b	5.00	4.60%
Eq tr 4½s '34-'41 M (s-a).M&N b	5.00	4.60%
Eq tr 4½s 1933-41 Ser N.A&O b	5.00	4.60%
Eq tr 4½s '34-'36 (yr) O..J&J b	5.00	4.60%
Eq tr 5s 1934-38 ser J.....M&N b	5.00	4.60%
Eq tr 6s '34-'35 (year)..J&J 15 b	5.00	4.60%
Equip 6½s 1934.....F&A b	5.00	4.60%
Equip 7s 1933-1935.....A&O b	5.00	4.60%
Cairo Bridge 4s g 1950..J&D	78	----
Litch Div 1st g 3s 1951...J&J k	73⅝	----
Louisv Div 3½s g 1953...J&J	----	66
Omaha Div 1st 3s g 1951..F&A	----	63
St Louis Div 3½s g 1951..J&J	----	80
St Louis Div 3s g 1951.....J&J	----	62½
Sp'field Div ext 3½s 1951 J&J	63	----
Western lines g 4s 1951...F&A	----	80
Indiana Bloomington & Western—		
1st ext 4s 1940.....A&O	71	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957.....J&J	75	----
Gen mtge 4½s 1957.....J&J	82	----
Indiana Illinois & Iowa—		
1st gold 4s 1950.....J&J	----	80
Indianapolis Union—		
Gen & ref 5s 1965 ser A...J&J	96½	100
Gen & ref 5s 1965 ser B...J&J k	100	----
Indianap & Lou 1st 4s 1956..J&J	61	63
Internat-Great North Ry—		
1st M g 6s 1952 series A..J&J	30¼	31
Adj M 6s July 1952 ser A April	7¾	8
1st M 5s 1956 series B....J&J	24	25⅞
1st M 5s 1956 ser C.....J&J	25¾	25⅞
Eq tr 4½s 1932-42 (yr)..A&O b	11%	8%
Internat Rys (Central America)—		
1st M 5s 1972 opt.....M&N	50½	54
1st col tr 6% notes 1941.M&N	49½	51⅝
6% notes 1936.....J&D	30	40
1st l & ref 6½s 1947.....F&A	43⅞	50
Iowa Cent 1st g 5s 1938.....J&D		
Certificates of deposit.....	4¼	4¾
1st & ref g 4s 1951.....M&S	2	3½
Ia Minn & N W 1st 3½s 1935 J&J	----	----
Jacksonville Terminal—		
Ref & ext 5s series A 1967..J&J	80	----
Ref & ext 6s series B 1967..J&J	85	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar.....J&D	65	68¾
Joplin Union Depot Co—		
1st g 4½s 1940 guar opt.M&N	94½	----
Kalamazoo Allegheny &		
Grand Rapids gtd 5s '38..J&J	----	----
Kal & Sou Haven—See Mich Cent		
Kalamazoo & White Pigeon RR		
1st gold 5s 1940.....J&J	80	----
Kanawha Br & Ter 5s 1948..A&O	92	96
Kana & Mich 1st 4s 1990...A&O	----	75
Eq tr 6s 1934-35 (yr)...J&J 15 b	5.25	4.25%
Kanawha & W Va 5s 1955...J&J	----	69
Kan City Ft Scott & Memphis—		
Ref g 4s c1936 guar.....A&O	32	32½
Certificates of deposit.....	28	38
K C Mem & Bir 4s 1934....M&S	80	90
Income 5s Mar 1934....Sept 1	65	75
Assented.....M&S	70	80
Kan City Sou—1st g 3s 1950 A&O	55	55½
Ref & Impt 5s Apr 1 1950..J&J	59¼	64
Eq tr 6s 1934-35 (year)..J&J15 b	5.75	5%
Eq tr 5½s 1933-38 (year) M&S b	5.75	5%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930....J&J	87	87¾
Kansas Oklahoma & Gulf—		
1st M 5s 1978.....J&J	64	67
Kentucky Cent 4s g 1987....J&J	81⅝	84¾
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling)..J&J		
accr int at exch rate 4.8665 ..	65	75
Stmpd accr int at rate 4.8665 ..	65	80
Plain 1961.....J&J	65	75
Lake Erie & West 1st 5s '37..J&J	65¼	77
2d gold 5s July 1 1941....J&J	51	78
Lake Shore & Mich South—		
Con g ref 3½s 1997.....J&D	80	81
Lehigh & New England—		
1st M gold 5s 1945.....J&J	100	----
Gen mtge gold 5s 1954....J&J	96½	98
5s series B 1954.....J&J	96½	98
Eq tr 4½s 1933-'42 (yr)..A&O b	5.00	4.50%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954.....F&A	78	82¾
Lehigh Valley—		
1st 6s ext gold 4s 1948....J&D	87	90
Con M 6s ann irred.....J&D	95½	----
Con M 4½s ann irred....J&D	77	----
Gen cons gold 4s 2003....M&N	44¾	46½
Gen con gold 4½s 2003...M&N	49½	52¾
Gen con gold 5s 2003.....M&N	53¾	55¼
Lehigh Valley Ry of New York		
1st 4½s gold 1940.....J&J	60	75⅞
Lehigh Vall Term 5s 1941...A&O	89⅛	95

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945..M&S	54	55
Lexington & Eastern—		
1st guar 5s 1965.....A&O	71	90½
Litchfield & Mad 1st 5s '34.M&N	70	75
Little Miami guar 4s 1962..M&N	85	90
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar.....J&J	56	----
Long Dock 6s con g 1935...A&O	92	99
Long Island—Unified g 4s 49M&S	----	91
Refunding g gu 4s 1949...M&S	----	87½
Gen mtge gold 4s 1938....J&D k	99½	----
Debenture gold 5s 1934...J&D	100⅛	102
Debenture gold 5s 1937.M&N	----	92⅝
Equip tr 5s 1934-39 (yr)..A&O b	4.50	4%
Equip tr 6s 1932 (yr)..... F&A b	4.50	4%
Long Island City & Flushing—		
Con 5s 1937.....M&N	98	----
Los Angeles Un Term 6s '41.M&N	95	----
Louisiana & Arkansas—		
1st M 5s ser A 1969.....J&J	42¼	42½
Louisiana & North Western—		
1st M gold 5s 1935.....A&O	37	40
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946.....J&J	90	93
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945..M&S	75⅛	79
Louisville & Nashville—		
50-year gold 5s 1937.....M&N	102	103
Unified gold 4s 1940.....J&J	93⅛	93¼
1st & ref 5½s 2003 ser A..A&O	82	84
1st & ref 5s 2003 ser B....A&O	----	81
1st & ref 4½s 2003 ser C..A&O	74½	77
5s 1941.....A-O	101⅝	102¼
Eq tr 4½s 1933-37 (year).J&D b	5.00	4.50%
Equip 6½s 1934-36 (year) M&S b	5.00	4.50%
Eq tr 6s 34-'35 (yr)....J&J15 b	5.00	4.50%
Atl K & Cin Div 4s 1955..M&N	80	86¾
Pad & Mem Div 1st 4s '46.F&A	50	86¼
S E & St L Div 6s 1971.M&S	100	----
2d mtge 3s 1980.....M&S	56	57¼
Mob & Mont 4½s 1945..M&S	93	----
Southern Ry joint Monon coll		
gold 4s, 1952.....J&J	56¾	70
L & N Term 1st g 4s '52 gu J&D	80	83
Macon Dublin & Savannah—		
1st 5s 1947.....J&J	35	43
Macon Terminal 5s 1965....J&J	74	77
Mahon C RR 1st 5s 1934...J&J	100	----
Maine Central—		
1st & ref 4½s 1935.....J&D	58	60
1st & ref 5s Dec 1935.....J&D	59	61
1st & ref 6s Dec 1935.....J&D	62	65
Manila RR Sou Lines 4s'39.M&N	50⅛	59
4s 1939 ext to 1959		
Philippine Govt gu....M&N	58¼	61
Sinking fund g 7s 1937..M&N	102½	----
Manitoba S W Col 5s 1934 .J&D	98	99
Manitowoc Green Bay & Western		
1st gtd 3½s 1941.....J&J	46	60
Maryland & Pa 1st g 4s '51.M&S	45	50
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959..M&N	92	----
Meridian Term 4s '55 guar.M&N	62	65
Mexican International—		
Prior lien 4½s 1947.....M&S f	----	----
1st con gold 4s 1977.....M&S		
Asst (cash warr & coup).... f	----	2⅛
Michigan Central—		
Ref & impt 4½s 1979 ser C.J&J	69¼	74
1st 5s Kal & S H 1939....M&N	78	82
1st mtge M Air L 4s 1940..J&J	----	98⅜
1st g 4s Jol & N Ind.1957J&J10	81	----
1st g 3½s J L & Sag 1951.M&S	----	----
1st gold 3½s 1952.....M&N	----	88⅝
Middletown & Unionville—		
1st M 6s 1933.....M&N f	30	----
2d M adj inc 6s 1933....M&N f	15	----
Midl RR 4% franc bonds		
(Foreign series) 1960.....J&D	42	44
Midland of N J 1st 6s 1910		
ext at 5% to 1940.....A&O	50	62
Midland Valley—5s 1943...A&O	56	59
Adj M Apr 1 '53 ser A....Sept f	20	25
Milwaukee & Northern—		
1st ext 4½s 1934 (1880)..J&D	69	----
Cons 6s 1913 ext at 4½%		
to 1934 (1884).....J&D	----	67½
Mil Sparta & NW 1st 4s 1947M&S	52	56
Mil&State Line 1st3½s1941.J&J	51	60
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932..J&D	15	25
1st consol gold 5s1934...M&N		
Certificates of deposit..... f	4⅝	6
1st refdg gold 4s 1949...M&S	2¾	3½
Ref & ext 5s Feb '62 ser A.Q-F	1¼	4
Certificates of deposit..... f	¾	3¼
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938.....J&J	34	38
1st cons gold 5s 1938.....J&J	30	32
1st cons 5s 1938 gu int....J&J	39	45
2d M gold 4s guar 1949...J&J	40	----
1st ref 6s 1946 series A....J&J	----	23
1st ref 5½s 1978 ser B....J&J	55	69
25-year 5½s 1949.....M&S	12	16⅞
Eq tr 4s '33-'38 s-a....J&D15 b	13%	9%
Eq tr 4½s 1934-'36 (s-a).M&N b	13%	9%
Eq tr 5s 1934 (s-a).....M&S b	13%	9%
Eq tr 6s 1934-'35 (year)..M&S b	13%	9%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41op'16.M&N	80	----
Mississippi Cent g 5s 1949...J&J	75	----
Mo-Ill RR 5s 1959.....J&J	12½	14½
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A....J&J	64	66
Prior lien 4s 1962 ser B....J&J	51⅛	52¾
Prior lien 4½s 1978 ser D.J&J	----	57¼
Adj M 5s Jan 1967 ser A..A&O	40	44
Mo Kan & Tex (old company)—		
1st gold 4s 1990.....J&D	68½	71
Eq tr 6s 1934-'35 (year).J&J15 b	6%	5%
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A...F&A	23	23¾
1st & ref 5s 1977 ser F...M&S	23	24
1st & ref 5s 1978 ser G...M&N	23	23¾
1st & ref 5s 1980 ser H...A&O	23	24
1st & ref 5s 1981 ser I....F&A	23	24
Conv g 5½s 1949 ser A...M&N	7¾	8
Secured 5½s 1933-1956....J&D f	8	10
Equip trust 5s 1934-40(yr)M&S b	10.00	11.50%
Eq tr 4½s '34-'44 F (yr)..M&N b	10.00	11.50%

Bonds	Bid.	Ask.
Mo Pac (old)—Gen 4s 1975 M&S	9½	10½
Eq 6½s 1934-'36 (year)..F&A b	12.00	7.50%
Eq tr 6s '34-'35 (year)..J&J15 b	12.00	7.50%
3d 7s ext to July 1938 at		
4%.....M&N	66	72⅞
Mob & Birm pr lien 5s 1945..J&J	65	91
Small.....	60	90
Gen M g 4s 1945.....J&J	----	47¾
Small.....	----	55
Mob & Ohio, gen 4s 1938...M&S	90	99½
Ref & impt 4½s 1977....M&S	7½	9
Secured 5s 1938.....M&S	4½	10⅝
Eq 4½s '34-'41 O (yr)..J&J15	75	85
Eq tr 5s 1934-'38 (s-a)....M&S	75	85
Eq tr 5s 1934-'39 (year)...J&J	75	85
Montgom Div g 5s 1947..F&A	14	18
Mohawk & Malone—		
1st guar g 4s 1991.....M&S	55	86¼
Consol gold 3½s 2002...M&S	60	----
Monon Coal—See Chic Ind & Lou		
Monongahela Sou 5s 1955..A&O	98	----
Gen 6s 1955.....A&O	100	103½
Mont Cent 1st g 6s 1937....J&J	82	88
1st guar gold 5s 1937.....J&J	75½	82
Montana, Wyoming & Southern—		
1st mtge g 5s 1939.....M&S	31	33
Montour RR 1st 5s 1963...F&A	98	----
Morgantown & Kingwood—		
1st mtge 5s 1935.....J&J	58	68
Morris & Essex 3½s 2000...J&D	71	71½
Constr'n 5s 1955 ser A...M&N	----	77
Constr'n 4½s 1955 ser B.M&N	65½	69½
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A.....F&A	79½	85
Eq tr 4½s 1934-'37 (year) A&O b	5%	4%
Nashville Florence & Sheffield—		
1st guar g 5s 1937.....F&A	86	100
National Rys of Mexico—		
Prior lien g 4½s s f 1957..J&J f	1¾	2½
Gen mtge 4s 1977.....A&O f	1¾	2½
6% g notes '15 ext to '33..J&D f	1	3
6% g notes £ '15 ext to '33.J&D f	1	3
Nat RR of Mex p l g 4½s '26 J&J f	1¾	2½
1st cons gold 4s 1951.....A&O f	1¾	2½
National Transc Branch Lines Co		
1st M s f 4½s 1955.....A&O	----	96½
Naugatuck 1st 4s 1954.....M&N	----	83
New Brunsw 1st g 5s 1934...F&A l	100	103
Cons deb 4s perpetual....J&J l	78	83
New Eng cons 4s 1945 gu....J&J	62	68
Consol g 5s July 1 1945...J&J	72	----
N Hav & North 4s 1956 gu..J&D	50	----
N J Junc 1st 4s gu 1986.....F&A	----	82
New Lon Nor 1st 4s 1940....J&J	68	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947..A&O	68	----
1st & con & coll tr g 5s 1951A&O	----	----
New Orl Gt Nor 1st 5s '55..F&A f	29	31
50-year 1st 5s 1983.....J&J	47	50
Income deb 5s 2032.....J&J	5	8
New Orl & Nor East 6s 1915.		
Extended at 5% 1940....M&N	83	----
Ref & impt 4½s '52 ser A..J&J	----	55
New Orl Term 1st 4s 1953...J&J	56⅛	67
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A..A&O	----	15
1st 5s 1954 series B.....A&O	13½	15
1st M 5½s 1954 series A..A&O	15	17
1st 5s 1956 series C.....F&A	----	16
1st M 4½s 1956 series D..F&A	----	15
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar...J&J k	93½	----
New York Bklyn & Manh Beach		
1st gold 5s 1935.....A&O	101¼	----
New York Central RR—		
Conv deb 6s 1935.....M&N	72½	73½
Cons mtge 4s 1998 ser A..F&A	68	68½
Ref & impt 4½s 2013 A...A&O	57	58
Ref & impt 5s 2013 C....A&O	61⅛	61⅞
New York Central & Hud Riv—		
Ref g 3½s July 1 1997....J&J	73¾	74½
Deb g 4s '34 tax-exempt.M&N	78	79
Deb 4s 1942 tax-exempt..J&J	66⅝	67½
Ref & ref 4½s ser A 2013..A&O	57	57½
L S coll tr g 3½s 1998....F&A	----	65⅞
M C coll tr g 3½s 1998...F&A	----	66⅝
Eq tr 7s '34 '35 (year)..A&O15 b	5.25	5%
Eq tr 6s '34-'35 (year)..J&J15 b	5.25	5%
NYC L eq 5s '34-'37 (yr).J&D b	5.25	5%
NYC L eq 5s '34-'39 (yr).J&D b	5.25	5%
NYC L eq 4½s '33-'37(yr)M&S b	5.25	5%
NYC Lines eq 4½s Mar 15 1934		
to 1939 (year).....M&S15 b	5.25	5%
NYC Lines eq 4½s '34 '35 J&J b	5.25	5%
NYC Lines eq 4½s '34-'40		
(yearly).....M&N15 b	5.25	5%
NYC RR eq 4½s '34-'36..J&J b	5.25	5%
NYC RR eq 4½s '34-'45.M&N b	5.25	5%
N Y C & St L 1st g 4s 1937 .A&O	79¼	79½
3-yr 6% g notes Oct 1 '35A&O	42	44½
Ref 5½s 1974 ser A.....A&O	46½	50½
Ref 4½s 1978 ser C.....M&S	40½	41
Equip tr 4½s 1934-'44 (yr) F&A b	8.00	6%
Equip tr 5s 1934-'38 (yr)..F&A b	8.00	6%
New York Connecting RR—		
1st M 4½s 1953 series A..F&A	93¼	96
1st guar 5s 1953 series B..F&A	93¼	103⅛
New York & Erie RR—		
1st 4s ext g 1947.....M&N	87½	94
N Y & Greenwood Lakes		
Guar g 5s 1946.....M&N	53¼	76
N Y & Har 1st g 3½s 2000..M&N	82	84¾
N Y Lack & Western—		
1st & ref 4½s 1973 ser B..M&N k	96	----
New York & Long Branch—		
General gold 4s 1941.....M&S k	76	----
NY & NE Bos Ter 4s 1939..A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv..J&J15	70	71½
Deb 4s May 1 1957.....M&N	41¾	42½
Deb 4s July 1 '55 non-conv J&J	----	52
Deb 4s 1956 non-conv...M&N	47⅛	49
Deb 4s 1947 non-conv...M&S	----	65
Deb 3½s March 1947....M&S	----	50
Deb 3½s 1954 non-conv..A&O	----	49
Deb 3½s 1956 conv.....J&J	46	48
15-year secured 6s 1940...A&O	69	71
1st & ref 4½s 1967.....J&D	53	54
Equip tr 4½s Sept 15 1933 to		
Mar 15 1945 (s-a)..M&S 15 b	4.75	4.50%
Eqpt. tr 4½s '34-'46(yr).J&J b	4.75	4.50%
Harl Riv & Pt Ches 4s '54 M&N	81	83

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

gitized for FRASER
p://fraser.stlouisfed.org/

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

Bonds	Bid.	Ask
New York Ontario & Western—		
Ref 1st g 4s June 1992____M&S	54⅛	55
Gen M g 4s 1955 red_____J&D	48¼	50
N Y Pennsylvania & Ohio—		
Prior lien 4½s 1935_____M&S k	93¾	----
N Y Phil & Norf—1st g 4s '39 J&J	90	93
Income 4s Jan 1 1939____M&N	86	88
Stock trust ctfs 4s 1948____J&D	75	78
N Y Prov & Bos 4s 1942____A&O	80	90
N Y & Put 1st 4s g 1993____A&O	60	68⅞
N Y Short Line 1st 4s 1957__F&A	80	----
N Y Susq & Western—		
1st refunding 5s 1937_____J&J	40	44
2d mtge 4½s 1937_____F&A	----	40
Gen mtge 5s g 1940_____F&A	32½	35
Term 1st g 5s 1943_____M&N	71½	98
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar____J&J	40⅛	41⅞
Nord Ry s f 6½s 1950_____A&O	125	128
Norfolk & Car 5s 1939_____A&O	89	100
Norfolk Southern—		
1st & ref g 5s '61 opt '15__F&A *	7	8
Certificates of deposit_____	5	11
Norf & South 1st 5s 1941_M&N f	11	19½
1st gen g 5s 1954 opt____J&J f	8	15
Norfolk Ter 1st gu 4s 1961__M&N	94	96¼
Norfolk & Western		
Impt & exten 6s 1934____F&A	101½	102⅞
Norfolk & Western Ry—		
1st consol 4s 1996_____A&O	93⅝	94¾
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929____J&J	98¾	99¼
N & W Pocahontas 4s '41_J&D	96	97¾
Eq tr 4½s 1934-'35_____J&J b	3.50	2%
Northern Central—		
Gen & ref 5s 1974 ser A___M&S	95	----
Gen & ref g 4½s ser A '74_M&S	----	92
Nor Maine Seaport 5s 1935_A&O	97½	----
Nor Ohio 1st gu 5s g 1945___A&O	35¼	40½
Northern Pacific—		
Prior lien g 4s Jan 1997____Q-J	78	78½
Gen lien g 3s Jan 2047____Q-F	53	54¾
Ref & imp 4½s 2047 ser A_J&J	58	60½
Ref & imp 6s 2047 ser B___J&J	74¾	75
Ref & imp 5s 2047 ser C___J&J	66	80
Ref & imp 5s 2047 ser D___J&J	66	73⅞
Eq tr 4½s 1932 (yr) F&A15 b	5%	4%
Eq tr 4½s 1934'40 (yr)M&S15 b	5%	4%
No Ry of Cal 5s g gu 1938__A&O	----	----
North Penna ext'd 4s 1936__M&N	96	98
Gen g 3 3-10s 1953_____J&J	73	78
Northwestern Terminal RR—		
1st M 5s 1977_____An.-Apr f	26	31
Norwich & Worcester—		
1st mtge 4½s 1947_____M&S	73	80
Ogdensburg & Lake Champlain—		
1st guar g 4s 1948_____J&J	44¼	51
Ohio Connecting 4s 1943___M&S	89	----
Ohio Indiana & Western—		
1st g 5s April 1 1938_____Q-J	----	----
Ohio Riv RR—1st g 5s 1936_J&D	85	100
Gen gold 5s 1937_____A&O	80	----
Old Colony RR 4s 1938_____J&J	85	----
1st M 5½s 1944_____F&A	90	93½
1st M 5s 1945 series B___J&D	88	90
1st m 4½s 1950 series C___J&J	80	----
Ont & Que deb gu 5s perp___J&D l	104	109
Ore RR & Nav cons 4s 1946_J&D	85⅜	86¼
Ore Short Line 1st 5s 1946__J&J	100	106½
1st cons guar 5s 1946_____J&J	102¼	103
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt__J&J	81⅜	81¼
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948_____F&A f	8	12
Pac Fruit Express—See Sou Pac—		
Pac of Mo 1st ex g 4s 1938__F&A	80¼	87
2d ext 5s gold 1938_____J&J	----	90
Cardelet Br 1st 4½s 1938_A&O	85	88
Paducah & Ill 1st 4½s 1955_J&J	----	94
Paris-Orleans extl 5½s 1968 M&S	116	120
6% franc bonds (foreign series)		
red to 1956_____J&D	51	52½
Paulista Ry 1st 7s '42serA M&S15	43	50
Pennsylvania Company—		
Gu tr ctfs g 4s 1952_____M&N	83¼	----
Gu tr ctfs g 3½s 1937____M&S	----	95¼
Gu tr ctfs g 3½s 1941____F&A	84¼	----
Gu tr ctfs g 3½s 1942____J&D	83⅜	----
Gu tr ctfs g 3½s 1944____J&D	81¾	----
Sec g 4¾s 1963_____M&N	84½	86
Pa&NYCanal con 5s 1939__A&O	92	----
Cons mtge 4½s 1939 ____A&O	91	----
Cons mtge 4s 1939 ____A&O	88	90
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A__A&O	77	79
Pennsylvania RR—		
Con M 4s gold 1943_____M&M	99	----
do 4s gold 1948_____M&N	97¾	98½
do 4s gold 1948 sterling stamped dollar____M&N	97⅝	99
do 4½s g 1960_____F&A	100½	100¾
Gen g 4½s 1965_____J&D	83¼	84⅝
Gen g 5s Dec 1 1968_____J&D	93	95½
Gen m 4¼s 1981 ser D___A&O	76½	78⅜
15-yr 6½s Feb 1 1936____F&A	102¼	103
40-yr 5s 1964_____M&N	86	----
Con M 3½s g £1945_____J&J l	85	95
Deb 4½s 1970_____A&O	73⅛	75⅝
Eq tr 5s 1934-38 (yr)_____M&S	b4.05	3.60%
Gen equip 5s 1933-39 (yr) A&O	b4.05	3.60%
Eq tr 4½s 1933-39 (yr)___A&O	b4.05	3.60%
Peor & East cons 4s 1940__A&O	50	56⅜
2d cons inc 4s 1990_____Apr 1	6⅛	7
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A___F&A	86	88
Peoria Ry Ter 4s '37 gu op___J&J	64	67
Pere Marquette Ry—		
1st g 5s July 1956 Ser A__J&J	53	58½
1st g 4s July 1956 ser B__J&J	45	49
1st 4½s 1980 ser C_____M&S	----	51⅜
Eq tr 6s '34-'35 (yr)____J&J 15	97	100
Perkiomen 1st 5s '18 ext to '38Q-J	96½	99½
2d 5s 1918 ext to 1938____Q-J	96½	99½
Phila & Balt Cent 4s 1951__M&N	80	83
Phila Balt & Wash 4s 1943__M&N	100	101¼
Gen 5s 1974 series B_____F&A	----	98⅞
Gen M 4½s 1977 ser C____J&J	----	91½
Phila & Reading RR—*See* "Reading Co"		
Philippine Railway—		
1st p 4s 1937 s f opt gu___J&J	22¾	24
Pitts Bessemer & Lake Erie—		
Cons gold 5s 1947_____J&J	100	102
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940_A&O	99¼	----
do Ser B 1942_____A&O	100	103
do Ser C 1942_____M&N	99	----
do 4s ser D 1945___M&N	98½	----
do 3½s ser E 1949__F&A	91⅝	----
do 4s ser F 1953____J&D	98	----
do 4s ser G 1957___M&N	98	----
do 4s ser H 1960___F&A	98	----
do Ser I 1963_____F&A	99	----
do 4½s ser J 1964_M&N	99	----
Gen M 5s 1970 ser A____J&D	85½	89
Gen M 5s 1975 ser B_____A&O	86	88
Gen M 4½s 1977 ser C___J&J	79½	79¾
Pitts & Lake Erie		
Eq tr 6½s 1933-35 (yr)___A&O	b5.25%	4.50%
Pitts McKeesport & Youghiogheny 2nd gu 6s 1934_____J&J k	100¼	----
Pitts Shawmut & Northern—		
1st gold 5s 1949_____F&A f	1	5
Gold 4s Feb 1 1952_____F&A f	1	5
6% receivers' ctfs 1927___F&A f	20	30
Pittsburgh & Shawmut—		
1st s f g 5s 1959_____J&D	50	----
Pitts Shenango & Lake Erie—		
1st gold 5s 1940_____A&O	98	----
Cons 1st g 5s July 1 1943__J&J	78	101¼
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942_____J&J f	35	41
Pitts Va & Char gu 4s 1943 M&N	91	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A____J&D	----	58
1st m 4½s 1959 ser B____A&O	----	57⅞
1st M 4½s 1960 ser C____A&O	----	58
Pitts Young & Ashtabula—		
1st gen 4s series A 1948___J&D	90	----
1st M 5s 1962 series B____F&A	95	99
1st gen 5s 1974 series C___J&D	95	----
Port Arthur Canal & Dock—		
1st 6s 1953 series A_____F&A	----	67
1st M 6s 1953 series B___F&A	----	67½
Portl (Me) Term gu 4s 1961_J&J	70	74
Guar 5s 1961_____J&J	80	84
Port Reading 1st gu 5s 1941__J&J	90	94
Portsmouth Great Falls &		
Conway RR 4½s 1937___J&D	81	84½
Potomac Val 1st gu 5s g 1941 J&J	91	----
Prov Sec deb 4s 1957 gu____M&N	35	----
Prov Ter 1st g 4s gu 1956___M&S	79	81½
Prov & Worc 1st 4s 1947__A&O	68½	----
RR Securities—See RR Stocks.		
Raleigh & Augusta Air Line—		
1st 5s 1931_____J&J f	48	----
Ral & Cape Fear 1st 5s 1943M&S f	10	----
Ral & Gaston 1st 5s g 1947__J&J f	45	----
Raritan River 1st g 5s 1939__J&J	63	65
Reading Company—		
Jer Cent g 4s '51 op '06__A&O	76	83
Gen & ref 4½s 1997 ser A_J&J	82	82⅜
Gen & ref 4½s 1997 ser B__J&J	81	84
Eq 4½s 1934-'45 (s-a) __M&N b	4.50	3.75%
Philadelphia & Reading RR—		
Imp M ext g 4s 1947__A&O	97	98
Cons ext gold 5s 1937__M&S	96½	98½
Term 5s g gu May 1 '41_Q-F	99	101
Rensselaer & Saratoga—		
6% g bds May 1 1941__M&N	95	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940____A&O	94	----
Equip 6s Jan 15 '34-'35_J&J 15 b	5.50%	4.75%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948_____M&N k	40	----
Rich & Peters 4½s 1940____A&O	90	----
Richmond Term 1st 5s 1952__J&J	97	100
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt___J&D	93	96
Rio Gr Junc 1st gu 5s 1939__J&D	78	----
Rio Gr So 1st g 4s 1940_____J&J f	1	----
1st g 4s guar 1940_____J&J f	2½	----
Rio Gr West 1st 4s 1939_____J&J	65⅛	68
1st coll tr 4s 1949 op_____A&O	40	52½
Rock Island Ark & Louisiana—		
1st guar 4½s 1934_____M&S	11	12
Rock Island-Frisco Term Ry—		
1st m 4½s 1957_____J&J	61	65
Rutl Can 1st g gu 4s 1949____J&J	44⅛	50
Rutland con 4½s 1941_____J&J	47½	58
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51__J&J	65	70
St Johns & L Cham 5s 1944_M&S	43	----
St Joseph & Grand Island—		
1st gold 4s 1947_____J&J	70	88
St Lawr & Adirond 5s 1996__J&J	----	75
2d gold 6s 1996_____A&O	----	80
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933__M&M * f	46	47
St L Peo & N W 5s 1948____J&J	----	58¼
St Louis-San Francisco Ry—		
Prior lien 4s 1950 series A__J&J	14⅛	----
Certificates of deposit_____	12¾	13
Prior lien 5s 1950 series B__J&J	12	15½
Certificates of deposit_____	13	14⅝
Cons in 4½s 1978 ser A__M&S	12½	13
Certificates of deposit stmp_	11¾	12¼
Eq tr 6s 1934-'34 (yr)___J&J 15	65	80
Eq tr 5s 1933-'37(year)___M&S	65	80
Eq 4½s 1934-'41 BB (yr)_F&A	65	80
St Louis Southwestern—		
1st g 4s 1989_____M&N	51½	52
2d g inc 4s Nov 1989_____J&J k	41½	----
1st term & unif 5s 1952___J&J	43⅛	44⅜
Gen & ref 5s ser A 1990___J&J	----	39⅛
Eq tr 5½s 1934-1939 (s-a) M&S b	8.50%	6.50%
Equip tr 4½s 1934-1945___J&J b	8.50%	6.50%
St Paul & Duluth—		
1st consol g 4s 1968_____J&D	----	90
St Paul East Gr Tr 4½s '47 _J&J	----	50
St Paul & Kansas City Short Line		
1st guar 4½s 1941_____F&A	20¾	24
St Paul Minn & Manitoba—		
5s ext fr July 1 '33 to July 1 '43_	95⅛	95⅞
Montana ext 1st 4s 1937_J&D	91	94½
Pacific Ext 1st 4s £ 1940__J&J	85⅛	----
St Paul Union Depot—		
1st & ref 5s 1972_____J&J	96	97⅞
San Antonio & Aransas Pass—		
1st guar g 4s 1943_____J&J	56⅝	58⅝
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940_____A&O	103	104
San Fran Term 1st 4s 1950__A&O	84¾	85
Santa Fe Prescott & Phoenix—		
1st g 5s 1942_____M&S	----	97
Savannah Fla & Western—		
1st gold 6s Apr 1 1934____A&O	100	----
1st M g 5s 1934_____A&O	100	----
Scioto Val & N E 1st 4s 1989 M&N	91	----
Seab Air Line 1st g 4s 1950_A&O * f	10	10¾
Certificates of deposit_____ f	10	21
Stamped_____A&O * f	10	14
Ctfs of dep stamped_____ f	10	11⅝
Adj mtge 5s Oct 1 1949__F&A f	4⅛	4⅞
Ref gold 4s 1959 opt_____A&O * f	5⅛	6
Certificates of deposit_____ f	4½	6⅛
1st & cons 6s 1945 ser A__M&S f	7	7½
Certificates of deposit_____ f	5½	6½
5% secured notes 1931___F&A f	1¼	----
Equip tr 6s (s-a) 1934-37_F&A	55	65
Eq tr 5½s 1932 (s-a)____A&O	55	65
Eq tr 5s 1934-1940 (s-a)__J&J	55	65
Eq tr 4½s Jan15'34-40(s-a)J&D	55	65
Atlanta-Birmingham Div—		
1st g 4s May 1 1933____M&S * f	10	18
Seab-All Florida Ry—		
1st gu 6s 1935 series A___F&A		
Certificates of deposit_____ f	3¼	3½
1st gu 6s 1935 ser B_____F&A		
Certificates of deposit_____ f	2⅝	3½
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945_____J&J	95	100¼
Shrev Bdg & Ter 5s '55 gu__F&A	55	----
Sioux City & Pac 3½s 1936__F&A	50	----
Somerset Ry 1st & ref 4s '55_J&J	32	40
1st M 4s July 2 1950_____J&J	32	40
South Bound RR 1st 5s 1941A&O f	13	20
South & North Alabama—		
Con guar g 5s 1936_____F&A	84	100
Gen cons gu g 5s 1963__A&O	75	94
So Pac Coast 1st g 4s 1937__J&J	96	98¼
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951_____M&N	54	58
South Indiana 1st g 4s 1951__F&A	48	52
So Pacific Branch L 1st 6s '37A&O	102	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	50⅛	51
1st 4½s (Oregon Lines) A 1977_____M&J	58⅝	59
Conv g 5s 1934_____J&D	90¼	93
40-year 4½s 1968_____M&S	47	48½
50-year 4½s 1981_____M&N	45⅝	46¼
4½s 1969 with war_____M&N	45⅝	46½
Equip 7s 1934-1935 (yr) J&D b	5.00	4.50%
Equip 5s 1934-1939 (yr)__M&N b	5.00	4.50%
Equip tr 5s 1933-38 (yr)__J&D b	5.00	4.50%
Eq tr 4½s 1934-40 (yr)___J&D b	5.00	4.50%
Eq tr 4½s '34-'41 (yr)____J&D b	5.00	4.50%
Pacific Fruit Express equip 7s		
June 1 1934-1935 (yr)__J&D b	4%	3%
Eq 5s '34-'39 C (yr)____M&S b	5.00	4.50%
Eq 5s '34-'41 D (yr)____A&O b	5.00	4.50%
Southern Pacific (Golden Gate Ferries) 1st 5½s 1949____A&O	79	82
Southern Pacific RR Cal—		
1st con g 5s gu 1937_____M&N	64⅜	100
1st ref g 4s 1955 op 1910__J&J	60½	61½
Southern Railway—		
1st consol gold 5s 1994____J&J	78	78⅞
Develop & gen M g 4s '56_A&O	49⅛	49½
Develop & gen 6s 1956___A&O	63¼	69½
Develop & gen 6½s 1956_A&O	67¼	68⅜
Eq tr 6s '34-'35 (yr)____J&J 15	99	100
Eq tr 5s 1934-39 (s-a)____M&S b	6.00	5%
Eq tr 4½s Oct' 33-'39 (s-a)A&O b	6.00	5%
E Tenn reorg lien 5s 1938 M&S	72	84
1st Mem Div g 5s 1996____J&J	62½	65
St Louis Div 1st g 4s 1951_J&J	53	55
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38_M&S	44¾	48
Spartanburg Un Col 4s '95__J&J	45	----
Spok Internat 1st g 5s 1955_J&J	9⅛	10
Staten Isl Ry 4½s 1943_____J&D	----	----
Stephenville Nor & Sou Texas—		
1st mtge guar g 5s 1940___J&J	39½	42
Suffolk & Car con 5s 1952___J&J f	7	----
Sun & Lewis 1st g 4s 1936____J&J	----	100
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup_M&N	100¼	----
Susquehanna Bloomsburg & Berwick RR 5s 1952_____A&O	90	92
Tampa & Gulf Coast—		
1st g 5s 1953_____A&O f	5	7
Tampa North 1st 5s '36 op_J&J	50	53
Tennessee Central Ry—		
1st m 6s 1947 ser A_____A&O	44	47
Term RR Assn (St Louis)—		
1st gold 4½s 1939_____A&O	100	101¼
1st consol gold 5s 1944___F&A	97	100
Gen ref s f g 4s '53 op '10__J&J	74¼	75
Terre Haute & Peor 5s 1942_M&S	89	93
Texarkana & Ft Smith—		
1st m 5½s 1950 guar_____F&A	67	68
Texas City Term 6s 1941_J&J26	50	55
Texas & N O con 5s 1943____J&J k	65	----
Texas & Pac 1st 5s 2000____J&D	80½	84¼
2nd inc g 5s Dec 2000_____Mar f	----	----
Gen & ref 5s 1977 ser B___A&O	56½	58
Gen & ref 5s 1979 ser C__A&O	52½	59
Gen & ref 5s 1980 ser D___J&D	54	55
Eq tr 5s 1933-1939_____M&N b	6.25	5.25%
Eq tr 4½s 1934-42 (yr)___A&O b	6.25	5.25%
Eq tr 4½s 1934-43 (yr)___F&A b	6.25	5.25%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964_____M&S	----	72
Toledo Canada Southern & Det—		
1st 4s 1956_____J&J	60	----
Tol & Ohio Cent 1st 5s 1935_J&J	----	96
West Div 1st 5s g 1935___A&O	----	98
Gen gold 5s 1935_____J&D	83	91⅞
Eq tr 6s 1934-1935 (yr)_J&J15 b	5.50	4.50%
Toledo Peoria & Western RR—		
1stm. 6s 1952_____J&J	71	74
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950____A&O	60	62
Tol Term 1st 4½s '57 gu__M&N	82	----
Tol Walhouding Valley & Ohio—		
1st g gu 4s 1942 ser C____M&S	----	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946___J&D	55¼	89
Consol m 4½s 1966 ser A__F&A	60	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. * Negotiability impaired by maturity. *r* Canadian price.

gitized for FRASER
tp://fraser.stlouisfed.org/

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

Bonds and Stocks.		Bid.	Ask.
Union Pacific—			
1st ry & land gr 4s g 1947 J&J		97¾	98
1st & ref 4s June 2008 M&S		84⅝	85
1st & ref 5s June 2 2008 M&S		101	101⅝
40-year 4½s 1967 J&J		82¼	83⅞
40-year 4s 1968 J&D		75	77⅞
Eq tr 4½s '34-'38 (yr) M&N	b	4%	3%
Eq 4½s Sept 15 '33 '39 M&S15	b	4%	3%
Eq tr 5s 1934-'37 (yr) M&S	b	4%	3%
Eq tr 7s 1934-'35 (yr) J&D	b	4%	3%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922 A&O		96	99
United N J RR & Canal Co—			
General gold 4s 1944 M&S		100⅝	----
Gen 1st g 3½s Mar 1 '51 M&S		86	----
Vandalia RR—			
Cons 4s 1955 series A F&A		80	----
Series B 1957 M&N		93½	----
Vera Cruz & Pacific RR—			
1st gold 4½s 1934 assenting	f	1⅛	----
Cash war & scipt rcpt No. 5 on		1⅝	3½
Vermont Vall 1st 4½s 1940 A&O		71	75
Vicksburg Bdge & Term Co—			
1st M s f 6s 1958 M&S		27	32
Vicksburg Shreveport & Pacific—			
Pr lien 6s '15 ext 5% '40 M&N		75	----
Gen 5s May 1 1941 M&N		70	80
Virginia Mid gen 5s 1936 M&N		92	95⅞
Va & Southwest 5s 2003 J&J		----	75⅞
1st cons g 5s 1958 A&O		----	76
Virginian Railway—			
1st M gold 5s 1962 opt M&N		94⅝	95
1st m 4½s 1962 ser B M&N		82	95¾
Eq tr 4½s 1934-1940 (yr) J&J	b	4.50	4%
Eq tr 5s 1934-1938 (yr) M&N	b	4.50	4%
Eq trust 6s 1935 J&J	b	4.50	4%
Wabash RR—1st g 5s 1939 M&N		60⅞	62
2d gold 5s 1939 F&A		----	53⅞
Deb mtge 6s series B 1939 J&J	f	----	----
1st lien term gold 4s 1954 J&J		----	55
Ref & gen 5½s 1975 A M&S		13	14½
Eq tr 6s 1934-'35 (year) J&J15	b	12%	8%
Eq tr 4½s 1934-42 (yr) A&O	b	12%	8%
Det & Chic ext 1st g 5s '41 J&J		65½	98⅛
Des M Div 1st g 4s 1939 J&J		----	50
Toledo & Chic 4s g 1941 M&S	k	56	----
Omaha Div 1st 3½s g '41 A&O		39	39¼
Wabash Ry—			
Ref & gen 5s 1976 ser B F&A		13	14¾
Ref & gen 4½s 1978 ser C A&O		12½	13½
Ref & gen 5s 1980 ser D A&O		12¾	14
Warren 1st ref g 3½s 2000 F&A	k	50	----
Wash Cent 4s Mar 1948 aMar		----	79
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924 J&J		37	40
Wash Term Co—3½s 1945 F&A		----	86
1st gold 4s 1945 guar F&A		87⅛	----
Washington & Vandemere—			
1st 4½s 1947 F&A		66	67
West Jersey & Sea Shore—			
Consol gold 4s 1936 J&J		97½	----
Cons 3½s g series B 1936 J&J		92½	----
West Shore 1st 4s 2361 J&J		67	70
Registered J&J		----	64¾
West Virginia & Pittsburgh—			
1st g s f 4s 1990 A&O		68	71
West Fruit Exp—See Gt Nor—			
Western Maryland 4s 1952 A&O	k	66	----
1st & ref 5½s 1977 ser A J&J		71	74½
West N Y & Penna 5s 1937 J&J		100¾	102
Gen mtge gold 4s 1943 A&O		75	80
Western Pacific RR Corp—			
1st M 5s 1946 series A M&S		30¾	31
Eq tr 5½s 1933 J&D	b	12%	8.50%
5½s 1934-'38 (yr) J&D	b	12%	8.50%
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949 M&S		----	86¾
Ref M 4½s series A 1966 M&S		----	93
Ref gold 5s series B 1966 M&S	k	82	----
Eq tr 6s Jan 15 1934-35 J&J	b	6%	5%
Wheeling Term 4s 1940 F&A		93½	95½
White & Black River Valley—			
1st 5s 1980 J&J		35	45
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt M&N		89	93
Wilkes-Barre & Eastern			
1st guar g 5s 1942 J&D		33⅞	37
Willamette Val Southern Ry—			
6s 1939 F&A		25	29
Willmar & Sioux Falls—			
1st guar g 5s 1938 J&D	k	86	----
Wilmington & Newbern—			
1st gold 4s 1947 F&A		70	----
Wilmington & Welden RR—			
1st gen gold 5s 1935 J&J		98½	100
Gen mtge g 4s 1935 J&J		96	----
Winston-Salem Southbound—			
1st gold guar 4s 1960 J&J		----	86
Wis Cent Ry—1st M g 4s '49 J&J		11¼	12
1st & ref 4s 1959 A&O		----	16
Sup & Dul Div 4s 1936 M&N	f	7⅝	8⅝
Worcester Nash & Roch—See Boston & Maine.			
Yosemite Val s f g 5s 1936 J&J	f	5	8

RAILROAD STOCKS. Par

(Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.)

Stocks.	Par.	Bid.	Ask.
Ala Great Southern com	50	30	35
Preferred	50	44	50
Alabama Tenn & Nor com	100	----	1
Preferred	100	----	4
Alabama & Vicksburg	100	68	73
Albany & Surquehanna (guar)	100	166	172
Alleghany Corp	(†)	3⅝	3¾
5½% pref (with $30 warr)	100	6¾	7⅜
5½% pref (without warr)	100	5½	6⅝
5½% pref (with $40 warr)	100	6	7
Allegheny & West (guar.)	100	76	82
Atchinson Topeka & Santa Fe	100	47½	47⅞
Preferred	100	56½	57⅛
Atlanta Birm & Coast pref	100	58	65
Atlan & Char Air L (guar)	100	135	145
Atlanta & West Point	100	35	----
Atlantic Coast L Co of Conn	50	26	32
Atlantic Coast L RR com	100	33½	35
Atlantic 1st leased lines rent tr	l	80	85
Augusta & Savannah (guar)	100	40	50
Balt & Cumberland 7% gu	50	53	----
Baltimore & Ohio com	100	23⅛	23¼
Preferred	100	23½	25
Bangor Aroostook com	50	33½	37⅜
Preferred	100	95	99
Beech Creek (guar N Y C)	50	24	31
Belgian Nat Rys Co			
American shares partic pref		95⅛	97⅝
Boston & Alb (guar N Y C)	100	109¾	112½
Boston & Maine com (stpd)	100	9	11
1st preferred A unstamped	100	10	19
1st preferred B unstamped	100	----	----
1st preferred C unstamped	100	----	15
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref	100	24	25⅞
1st preferred A stamped		11	12¾
1st preferred B stamped		----	18⅞
1st preferred C stamped		----	19
1st preferred D stamped		16	20
1st preferred E stamped		----	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	136	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	10c	37½c
Camden & Burl Co (guar)	25	25	28
Canada Southern	100	35	56½
Canadian Pacific	25	13⅛	13¼
4% non-cum preference	£1	l 43	46
4% perpetual cons deb	£1	l 81	85
Caro Clinchfield & O com 4%	100	60	70
Common stamped 5%	100	----	75
Catawissa RR—1st pref (guar)	50	38	42
2d pref (guar P & R)	50	38	42
Cayuga & Susq (gu D L & W)	30	29	38
Central of New Jersey	100	50	70
Chesapeake Corp	(†)	32	33
Chesapeake & Ohio common	25	39	39⅜
Chestnut Hill	50	55	60
Chicago Burl & Quincy	100	93	100
Chic & East Illinois common	100	1¼	2½
Preferred	100	2	2⅜
Chicago Great West com	100	2⅝	3
Preferred	100	7	7½
Chic Ind & Louisv common	100	1	5
Preferred	100	3¼	18
Chic Milw St P & Pacific—			
Common	(†)	4¾	5
Preferred	100	8¼	8⅜
Chicago & North Western	100	7½	7¾
Preferred	100	12⅞	13
Chic R I & Pacific common	100	3¼	3⅝
7% preferred	100	4½	5
6% preferred	100	3¾	4
Chic St Paul Minn & Omaha	100	1	5
7% preferred	100	6	9¼
Cinc New Orl & Texas Pacific	100	190	220
Preferred	100	80	84
Cinc Sandusky & Cleve pref	50	50	55
Cin Union Term 5% pref	100	85	91
Clearfield & Mahoning (guar)	50	34	39
Cleve Cinc Chicago & St L	100	135	----
Preferred	100	70	75
Cleve & Pitts (guar Pa RR)	50	52	----
Betterm't stk (guar Pa RR)	50	30	39
Colorado & Southern	100	25¼	28¾
1st preferred	100	18⅜	25
2d preferred	100	15	30
Columbus & Xenia (guar)	50	75	----
Connecticut & Passumpsic—			
Preferred	100	78	----
Consol RRs of Cuba pref	100	2⅝	3
Cripple Creek Central	100	7	----
Preferred	100	17	----
Cuba RR preferred	100	4¼	7
Dayton & Mich com (guar)	50	27	29
Preferred (guar C H & D)	50	68	73
Delaware & Bound Br (guar)	100	150	160
Delaware & Hudson Co	100	51	52
Delaware Lack & Western	50	23¼	23⅝
Delaware	25	32	36
Denv & Rio Gr West pref	100	3½	5⅜
Denver & Salt Lake	(†)	50	----
Detroit Hills & S W (guar)	100	40	----
Detroit & Mackinac Ry	100	1	----
5% non-cum pref	100	1¼	----
Duluth South Shore & Atl	100	⅝	1
Preferred	100	⅝	1⅝
East Mahoning (guar)	50	38	----
East Penna (guar P & R)	50	55	60
Elmira & W'msport (guar)	50	36	40
Preferred (guar Nor Cent)	50	50	55
Erie—Common	100	14½	15
1st preferred	100	15	16
2d preferred	100	10⅝	12¼
Erie & Kalamazoo (guar)	50	50	57
Erie & Pitts (guar Pa RR)	50	44⅛	----
Ft Wayne & Jack pref (guar)	100	60	65
Georgia RR & Bank Co (gu)	100	135	145
Great Northern Ry—Pref	100	18⅛	18⅜
Ore certificates	(†)	9⅞	10
Green Bay & Western	100	12⅞	----
Gulf Mobile & North com	100	4¼	5
Preferred	100	10½	15
Hartford & Conn Western	100	20	----
Hudson & Manhattan	100	9⅛	9½
Preferred	100	19⅞	21
Illinois Central	100	28	28¼
Non-cumul 6% pref ser A	100	34	37
Leased lines (guar)	100	50	53
Stk tr ctfs—See RR Securs Co			
Internat Rys (Cent Am) com	(†)	3⅞	4
Com vot trust ctfs	(†)	1¾	5
Preferred	100	8⅞	14
Joliet & Chic (guar C & A)	100	113	122½
Kal Allegan & Gr Rap (gu)	100	55	65
K C St L & Chic—Pref (gu)	100	80	90
Kansas City Southern	100	10	10¾
Preferred	100	14	15
Lackawanna RR of N J	100	62	65
Lehigh Valley	50	14	14¼
Preferred	50	15	25
Little Miami original guar	50	72	76
Spec guar betterment stk	50	34	38
Lit Schuyl Nav RR & Coal (gu)	50	38	42
Louis & Mo Riv pref (guar)	100	80	----
Louisville & Nashville	100	44	44½
Lykens Valley RR & Coal (gu)	20	11	14
Mahoning Coal RR	50	400	550
Pref (guar L S & M S)	50	47	52
Maine Central	100	8	9¾
Preferred	100	----	20
Michigan Central	100	600	800
Midland Valley com	50	3	----
Preferred	50	24	30
Mill Creek & Mine Hill Navigation & RR (guar)	25	37	41
Minehill & Schuyl Hav (gu)	50	47	50
Minneapolis & St Louis	100	⅝	⅞
Minneapolis St P & S S M	100	1	2
Preferred	100	2	3¼
4% leased line ctfs	100	3	5
Mississippi Central	100	----	----
Mo-Kan-Tex RR com	†	7⅝	8
Preferred	100	15½	15⅞
Missouri Pacific com	100	3½	4
Preferred	100	4⅝	5
Mobile & Birm pref (guar)	100	35	45
Montgomery & Erie	10	3	6
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	55¾	58
Mt Carbon & Pt Carbon (gu)	50	37	42
Nashv Chatt & St Louis	100	30¼	35
Nashv & Decatur (gu L & N)	25	30	35
National Rys of Mex 1st pref	100	⅝	1⅛
2d preferred	100	⅜	½
New London Northern	100	110	120
New Orl Texas & Mexico	100	8	13
New York Central RR	100	34½	35
Dividend payable in London		l 32	37
N Y Chic & St Louis com	100	14	14½
6% preferred	100	16	17
N Y & Harlem com (gu)	50	105	107
Preferred	50	----	135
N Y Lack & West (guar)	100	74	79
N Y New Haven & Hartf	100	16⅜	16⅝
7% preferred	100	23½	24
N Y Ontario & Western	100	8¼	9
Norfolk Southern	100	1⅜	2¼
Norfolk & Western Ry	100	150⅜	155
Adjustment preferred	100	81	87
No Carolina (guar So RR)	100	100	----
North Pennsylvania	50	78	82
Northern Cent (guar Pa RR)	50	72	----
North'n N H (guar B & M)	100	80	85
Northern Pacific Ry	100	20	20⅜
North RR of N J (guar Erie)	100	43	48
Northern Securities Co stubs		40	50
North Pennsylv (gu P & R)	50	80	83
Ogden Mine RR (gu Cn N J)	100	50	60
Old Colony (gu N Y N H & H)	100	----	87
Ontario & Quebec 6% cap stk	100	l 104	109
5% permanent deb	£1	l 99	103
Oswego & Syrac (gu D L & W)	50	55	60
Passaic & Del Ext	100	50	----
Paterson & Hudson River	50	50	59
Paterson & Ramapo	50	15	25
Pennsylvania RR	50	26¾	27⅛
Pennroad Corp v t c	1	2	3⅜
Peoria & Bureau Val (guar)	100	75	85
Peoria & Eastern	100	2⅜	4½
Pere Marquette Ry com	100	13	16
Preferred	100	12½	15
Prior preferred	100	15	23
Phila Germ & Norris (guar)	50	115	120
Phila & Trenton (gu Pa RR)	100	195	----
Pittsburgh Bess & Lake Erie	50	27	30
Preferred	50	55	60
Pitts Cin Chic & St Louis	100	73½	----
Pitts Ft W & Chic com (gu)	100	110	----
Preferred (guar Penn RR)	100	----	160
Pittsburgh & Lake Erie	50	55	60
Pittsb McK & Yough (guar)	50	45	----
Pittsb & West Va common	100	15	21
Pitts Youngst & Asht pref	100	110	120
Prov & Worcester (guar)	100	k 117	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	15¾	17
Reading Company	50	40¼	42
1st preferred	50	29½	31
2d preferred	50	27	29
Rensselaer & Saratoga (guar)	100	97	102
Rich Fred & Potom—Com	100	110	129
Dividend obligations	100	110	129
6% guaranteed	100	129	----
7% guaranteed	100	159	----
Roch & Genesee Val RR	100	60	70
Rome & Clint (gu D & H)	100	70	80
Rutland pref	100	7½	12
St Louis Bridge 1st pref	100	105	110
2nd preferred	100	52	55
St Louis-San Francisco Ry	100	2	2⅛
6% preferred	100	2¼	2½
St Louis Southwestern	100	10	14¼
Preferred	100	13	35
Saratoga & Schenectady (gu)	100	80	90
Schuylkill Val Nav & RR (gu)	50	37	42
Seaboard Air Line common	100	1	1⅛
Preferred	100	1½	1¾
Sharon	50	30	35
Southern Pacific Co	100	18½	18⅝
Southern Ry common	100	22¼	22½
Preferred	100	23⅛	23⅝
Mob & Ohio stk tr ctfs	100	22	39¾
Southwestern of Ga (guar)	100	54	60
Tennessee Central	(†)	5	7
Texas & Pacific	100	12½	20
Troy & Gr'bush (gu N Y C)	50	45	55
Tunnel RR of St Louis	100	105	110
Union Pacific—Common	100	108	108⅞
Preferred	100	68	70
United N J RR & Canal (gu)	100	197	202
Utica Chen & Susq Val (gu)	100	72	76
Utica Clinton & Binghamton	100	20	25
Valley RR (N Y) (guar)	100	75	----
Vermont & Mass (guar)	100	95	99
Vicksb Shrevep & Pac com	100	46	75
Preferred	100	47	75
Virginian Railway com	100	44	52
Wabash Railway	100	2⅜	2¾
Preferred A	100	2½	3
Preferred B	100	1½	3½
Warren N J (guar D L & W)	50	39	44
West Jersey & Seashore	50	52	55
Western Maryland Ry com	100	9	9¼
1st preferred	100	----	----
2d preferred	100	11	12¾
Western Pacific RR Corp	100	2¾	3½
Preferred	100	4⅜	4⅝
Wheeling & Lake Erie Ry	100	11	40
Preferred 6%	100	20⅛	45

b Basis. f This price includes accrued interest. k Last Sale. l In London. n Nominal. r Canadian Price. s Sale price. x Ex-dividend.
† No par value.

gitized for FRASER
tp://fraser.stlouisfed.org/

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Administered Fund com	(†)	15.28	16.61
Air Investors Inc v t c	(†)	----	----
Convertible preferred	(†)	12½	15½
Warrants		½	1
Aldred Invest Trust (Mass)—			
Deb 4½s with com shs	1967	44	49
Aldred Investment Corp (Can)—			
Deb 4½s with com shs	1968	42	47
Alliance Investment com	(†)	1½	2½
5s A with warr 1949	J&J	61	70
Allied Int Investing Corp com	(†)	k ½	----
$3 convertible preferred	(†)	k 8½	----
Am Bank Stk Trust Shares		1.26	1.76
Amer Bankstocks Corp	(†)	----	86c.
American British & Continental—			
Common	(†)	⅛	¼
$6 preferred	(†)	----	----
Deb g 5s 1953	F&A	72	75
Amer Business Shares		1.00	1.10
Amer. Capital Corp A	(†)	k 1	----
Class B	(†)	½	¾
$3preferred	(†)	12	15¼
$5.50 prior pref	(†)	k 55	----
American & Continental Corp—			
Common		4½	5½
5s	1943	k 80	----
Amer. Composit Trust Shares		3⅜	4
American Corporation	(†)	k ⅛	----
Amer Elec Sec partic pref	1	2¼	3¾
American European Secur	(†)	4¼	5
Coll tr s f 5s 1958 ser A	J&J	69½	70½
Amer Founders Corp common	1	⅝	¾
6% preferred ser D	50	8½	12½
7% preferred ser A	50	9	13
Amer & Gen Sec com class A	(†)	4½	8½
Common class B	(†)	¼	1¼
6% preferred	(†)	35	45
Amer Insuranstocks Corp	(†)	1¾	2½
Amer Investors Inc com B	(†)	2½	3
Warrants		⅜	1
Associated National Shares		5	5½
Associated Stand. Oil Shs		5	5½
Atlantic & Pac Int com w w	(†)	----	----
Preferred w w	50	24	----
Atlas Corp common	(†)	11⅝	11⅞
$3 preferred A	(†)	35¼	37
Warrants		4¾	5
Bancamerica-Blair Corp		6	6¼
Bancshares, Ltd—			
Participating shares	50c	1.03	1.28
Bankers Nat Investing com A	(†)	10¼	12¼
Bankers Sec Corp of Am	(†)	1½	2
7% preferred	10	5¾	6¼
Basic Industry Shares	(†)	3.19	----
British Type Investors cl A	1	45c	70c
Bullock Fund Ltd	(1)	10⅞	11⅞
Canadian Int Inv Trust 5s	1954	68	----
Canadian Investment Fund		3.20	3.35
Capital Administration cl A	1	5	5½
Class B	(†)	¾	1¾
$3 cum pref ser A	10	21	27
5s series A 1953 with warrants		----	77½
Without warrants		71⅛	76¾
Cent Nat Corp class A		19¾	21¾
Class B		½	2½
Century Trust Shares	(†)	14⅝	15⅞
Chain & Gen'l Equities Inc	(†)	1¼	----
6½% pref	100	53	----
Chelsea Exchange Corp cl A		¼	¾
Class B		⅛	⅜
Chicago Corporation	(†)	k 2⅝	----
Convertible preferred	(†)	s 21½	22
Continental Secur Corp com	(†)	1¾	6
5% preferred	100	15	----
Debenture 5s May 1	1942		
Without warrants		54	56
Corporate Trust shares old series		2.18	----
AA		2.08	----
Accumulative series		2.08	----
AA (modified)		2.22	2.33
ACC (modified)		2.22	2.33
Crum & Forster Inc com	10	14	17
8% preferred		86	----
Crum & Forster Insursh B	10	13	16
7% cum preferred	100	75	----
Cumulative TrustShares	(†)	3.95	----
Deposited Bank Shares ser N Y		1.80	----
Deposited Insur Shs ser A		2.70	3.00
Deposited Bank Shs N Y A		x 1.84	2.05
Diversified Trustee Shares			
B shares		7⅛	----
C shares		2.95	3.25
D shares		4⅝	5⅛
Dividend Shares		1.17	1.19
Eastern Utilities Investing Corp—			
Deb 5s 1954 with warr	M&S 15	k 14	----
Elec Shareholdings Corp com	1	2⅜	2⅞
$6 conv pref with warr	(†)	36	36½
Equity Corp common		1¾	1⅞
$3 conv preferred		20	25
Equity Trust Shares		2.70	3.05

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Federated Capital Corp com	(†)	1	----
6% preferred	25	11	----
Fidelity Fund, Inc	(†)	45.63	49.16
First Common stocks Corp	(†)	83c	98c
First Custodian Shares Corp		3.15	3.35
Five Year Fixed Trust shares		3.99	----
Fixed Trust Shares series A	(†)	8.40	----
Series B	(†)	7.04	----
Fourth Nat'l Investors w w	1	19⅛	20
Fundamental Investors Inc		2.00	2.20
Fundamental Trust Shares Inc		----	----
Class A		4	4⅝
Class B	(†)	3⅞	----
General American Investors	(†)	7	7½
Preferred (with warrants)	(†)	64¾	69¾
Deb 5s Feb 1 1952 without warr		73	75⅞
General Investments com	5	7/16	¾
$6 preferred	(†)	7	10¼
Warrants		1/16	3-32
General Investors Trust	(†)	4⅛	4½
Gen'l Realty & Utilities com	1	1¾	1⅞
$6 pref with warr	(†)	14	16
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref	(†)	7	10
Guardian Investors com	1	¼	1
$6 preferred	(†)	6	8
$3 units	(†)	1	2
$7 preferred	(†)	7	----
Debenture 5s series A	1948	42c	44c
Huron Holding Corp		15c	25c
Hydro Elec Sec com	(†)	5¾	6
Illuminating Shares class A		36¼	37¼
Incorporated Investors	(†)	17.18	18.65
Independence Trust Shares	(†)	1.93	2.21
Indus & Power Securities Co	(†)	x 11¼	12⅞
Insull Utility Invest—			
Deb g 5s Jan 1949	F&A	*f ¼	----
Deb g 6s 1940 B with war	J&J	f ¼	----
Insuranshares Co. of Delaware	1	----	1¾
Certificates	1	2⅜	2½
Int Sec Corp of Am com A	(†)	¼	1¼
Class B common		⅛	½
6½% preferred	100	9	13
6% preferred	100	9	13
Debenture 5s 1947	J&D	k 45½	----
Interstate Equity common	1	⅝	¾
$3 convertible pref "A"	(†)	15	20
Investment Co of Am com	(†)	¼	¾
7% preferred	100	14½	----
5s series A with warrants 1947		k 70	----
Without warrants		k 68	----
Invest Fund of N J	(†)	½	1½
Investment Trust of N Y coll A		4⅜	4⅞
Investors Equity common	(†)	----	----
Debenture 5s series A 1947		82	83
Deb 5s ser B 1948 with warr		82	84
Without warrants		82	90
Loomis-Sayles Mutual Fund	(†)	67½	----
Low-Priced Shares		4⅞	----
Major Shares Corp	(†)	2⅛	----
Massachusetts Investors	(†)	17.46	18.96
Mutual Investment Trust		1.08	1.18
Nat Bond & Share Corp	(†)	33	33¾
National Investors	(†)	1⅜	1⅝
$5.50 preferred	1	35⅛	39
Warrants		¾	1
National Trust Shares		5.90	6.10
Nationwide Sec Co tr ctf B		3.03	3.13
Voting trust ctfs		1.31	1.41
New Jersey Bankers Securities		10c.	30c.
N Y Bank Trust Shares		2¼	----
Niagara Share Corp (Md)			
Conv deb 5½s 1950	M&N	51	51⅞
B common	5	3⅛	3½
$6 cum preferred	(†)	----	----
North American Bond Trust Ctfs		72⅝	75⅞
North American Trust shares—			
1953		1.80	----
1955		2.25	----
1956		2.25	----
1958		2.35	2.55
North Amer Util Secur	(†)	⅝	1
Northern Securities	100	45	55
Oil Shares units		13½	16
Old Colony Invest Trust com	(†)	----	----
Debenture 4½s Feb 1 1947		67	70
Debenture 4½s Dec 15 1952		67	70
Pacific Investing Corp—			
Deb 5s 1948 without warr	J&J	69	71
Pacific Southern Invest pref	(†)	17	21
Class A	(†)	2	4½
Class B	(†)	¼	1
Phoenix Sec Corp	(†)	1	1⅛
Preferred	(†)	22	23¼
Premier Shares	1	3⅛	3⅝
Primary Trust Shares		1.65	1.95
Prudential Investors	(†)	5	5¾
$6 preferred	(†)	58	62
Quarterly Income Shares		1.34	1.45
Railroad & Light Sec	(†)	----	----
Reliance Internat Corp com A	(†)	1¾	2¼
Preferred	(†)	24	25

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Representative Trust Shares		8.34	9.09
Royalties Management A		¼	¾
Seaboard Utilities Shares	1	½	⅞
Second Custodian Shares		3.00	3.10
Second Int Sec Corp A com	(†)	1	2
Class B common	(†)	⅛	½
6% preferred	50	k 20	24
Second Nat Inv Corp—			
Common	(†)	2¼	2¾
Preferred	(†)	30⅛	37⅜
Securities Allied Corp	(†)	k 12	----
Securities Corp General com	(†)	2	3
$6 preferred	(†)	35	----
Selected American shares		2.50	----
Selected American Shares Inc		1.20	1.28
Selective Cumulative Shares		6.57	6.82
Selected Income Shares		3.40	k 3.88
Selected Industries com	(†)	1½	1⅝
$5.50 prior stock	(†)	k 43	----
Allotment certificates		k 41⅝	----
Selected Management Trustee sh		5	5½
Shawmut Association	(†)	----	----
Shawmut Bank Inv Trust—			
4½s	1942	----	----
5s	1952	----	----
Shenandoah Corp common	1	1⅛	1⅝
$3 convertible preferred	25	17	17⅞
Sisto Financial Corp	(†)	6⅛	15
Southern Corp com	(†)	1½	2
Spanish & Gen Corp Ltd—			
Am dep rcts ord reg	£1	9/16	⅝
Amer dep rcts ord bearer	£1	¼	1
Spencer Trask Fund Inc	(†)	15⅛	16
Standard Amer. Trust shares		2.70	3.10
Standard Corporations Inc	1	4.04	4.36
Standard Industrials Inc		1.70	1.84
Standard Investing Corp com	(†)	1¼	1⅜
$5.50 preferred	(†)	k 10¾	----
Deb 5s Mar 1 1937 with warr		k 65	----
Ex-warrants		k 65	----
Deb 5½s 1939	F&A 15	k 70	----
Stand Oil Trust Shares A		5	----
Class B		4⅝	5⅜
Standard Utilities Inc	(†)	63c	68c
State St Investment Corp	(†)	61.51	66.50
Sterling Sec com A	(†)	1½	1⅞
Common B	(†)	⅛	¾
$1.20 preferred	(†)	----	----
$3 cum conv 1st pf	50	----	----
Sun Investing Corp com	(†)	2⅜	3
$3 convertible preferred	(†)	32½	36¾
Super Corp of Amer class A		2.91	----
Class AA		2.07	----
Class B		3.06	----
Class BB		2.08	----
Class C		5.56	----
Class D		5.57	----
Supervised Shares		1.28	1.39
Third National Investors	(†)	14	15½
Tri-Continental Corp	(†)	4¾	5
6% cum pref	100	53⅛	57
Warrants		1½	1¾
Trusteed Amer Bank Shares A		1.60	----
Class B		73c	84c
Trustee N Y Bank shares		1.00	1.15
Trustee Stand Invest ser C		2.05	2.35
Class D		2.00	2.30
Trustee Standard Oil shares A		5⅛	----
Series B		4⅞	5½
Trust Fund Shares		3¼	3¾
Trust Shares of America		2⅝	3⅛
Twentieth Century Fixed Tr		1.65	----
Series B		2.50	2.90
Two-Year Trust shares		16	17½
Union Amer Invest Corp—			
Common	(†)	17	20
5s ser A 1948	J&D	k 78	----
United Bank Trust shares		3⅛	4⅛
United Fixed Shares ser Y		2¼	3
United Founders common	1	15/16	1
United Insurance Trust		1⅝	2⅛
United Insurance Tr Stocks F		1⅝	----
United N Y Bank Shares C 3		3¼	4
United Oil Trust Shares		5	6
U S & British Internat class A	(†)	½	1½
Class B	(†)	⅛	½
Preferred	(†)	5	9
Deb g 5s 1948	M&N	56	58
U S Elec Light & Pow tr ctf A		x 10	10½
Trust ctfs ser B		1.81	1.91
Voting trust ctfs		66c	76c
U S Elec Pow Corp com w war	1	½	9/16
U S & Foreign Securities com	(†)	8¼	8⅝
$6 1st preferred	(†)	60	63
U S & Internat Sec	(†)	1⅜	1½
1st pref with warrants	(†)	51	53½
Utility Equities Corp com	(†)	1¼	1⅝
$5.50 priority stock	(†)	s 36½	36½
Utility & Industrial Corp	(†)	k ⅛	----
Convertible preferred	(†)	2	2½
Yosemite Holding Corp com		⅝	----
Preferred		20	----

† No par value. *f* Flat price *k* Last sale. *n* Nominal. *s* Sale price. *x* Ex-dividend. * Negotiability impaired by maturity.

gitized for FRASER
tp://fraser.stlouisfed.org/

Public Utilities

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

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

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds		Bid.	Ask.
Adriatic Electric Co (Italy)—			
Extl s f 7s 1952 A&O		100	101
Alabama Power 1st 5s 1946 M&S		66	68
1st & ref 5s 1951 J&J		54	56
1st & ref 5s 1956 M&N		54	57
1st & ref 4½s 1967 J&D		46	48
1st & ref 5s 1968 M&S		49	51
Alabama Water Service Co—			
1st M 5s 1957 ser A J&J		42	44
Albany Ry—See United Trac.			
Albuquerque Nat Gas—			
6½s 1940 M&N	f	5½	----
Alleg Belley & P—See Phila Co			
Allegheny Gas Corp 6½s'43 M&N	f	8½	10½
Convertible 7s 1938 M&N	f	2	----
Allentown-Bethlehem Gas 1st s f			
5½s 1954 A&O		102	----
Alliance Power 1st 6s 1952 M&S	f	20	----
Alton & St L Bridge 7s 1947 M&N	f	39¼	----
Debenture 7s 1942 M&N	f	8	12
Alton Water 5s 1956 A&O		90	92
Altoona & Logan Val Elec Ry—			
Con g 4½s 1933 gu F&A	15	f 15	25
Certificates of deposit		f 20	25
Amer Commonwealths Power—			
Deb g 6s 1952 ser A F&A	f	¼	1½
Deb g 5½s 1953 M&N	f	----	2½
Conv deb 6s 1940 M&S	f	----	----
Amer Community Power—			
Deb 5½s 1953 J&J	*f	k 3	----
Secured notes 5½s 1931 M&N	f	35½	----
Amer Elec Pow deb 6s '57 M&S	15	k 15½	----
Amer & Foreign Power Co—			
Deb g 5s 2030 M&S		38⅝	39½
Amer Fuel & Pow 7s 1934 J&J	f	3	7
Amer G & E deb 5s 2028 M&N	s	67	68
Amer Gas & Power Co—			
Sec deb 5s 1953 M&N	s	17½	18
Secured deb 6s 1939 J&D	k	21	----
American Natural Gas Corp—			
Deb 6½s 1942 with war A&O	f	----	1¼
Am Pow & L deb 6s 2016 M&S	s	40¾	42½
Amer State Public Serv—			
1st l 5½s 1948 ser A M&N		35	37
Deb 6s 1938 J&D		23	25
Amer Telep & Teleg—			
Conv g 4s '36 conv aft '09 M&S		101	102
Coll trust 5s 1946 J&D		103⅝	104½
Deb s f 5s 1960 J&J		102¼	102½
Deb 5½s Nov 1 1943 M&N		105¼	105½
Conv deb 4½s 1939 J&J		106½	108
35-yr deb 5s 1965 F&A		101⅞	102¼
Amer Toll Bridge 1st 7s '45 A&O		91½	94
2nd convertible 8s 1945 A&O		81	83
American Utilities Co—			
1st lien & ref 6s 1945 J&D	f	12	----
Deb 6½s 1941 M&N	f	10	----
Amer W W & El 5s 1934 A&O		93¼	93½
Deb 6s 1975 Ser A M&N		59	64¼
Deb 5s 1975 ser B J&D		49	52
Annap & Chesapeake Bay Pow—			
1st 6s 1948 J&D		102½	----
Ana&Pot R RR—SeeWashRy&El			
Androscoggin Elec 1st 5s '34 A&O		90	93
Androscoggin Water Power—			
1st 6s 1945 F&A		61½	----
Appalachian Elec Power—			
1st & ref 5s 1956 M&N		72	74
Appalachian Power 5s 1941 J&D		99	100½
7% gold bonds 1936 F&A		99	100½
Deb gold 6s 2024 J&J		63	67
Appalachian Gas Corp—			
Conv deb 6s 1945 ser A M&S	*f	3	4½
Conv deb 6s 1945 ser B M&S	*f	3	4½
Ardmore St Ry—See Phila Co.			
Arizona Edison 1st 5s 1948 J&J	f	23	25
6s s f series A 1945 A&O	f	----	32
6½s(ext fr'm Dec'31)'33 J&D	f	----	7½
Arizona Pow 6s 1947 ser A M&N		17½	20
Arkansas El & Wat 6s 1944 F&A	f	6	10
Ark & Mo Pow 1st 6 1953 J&J		23	26
Deb 6½s 1935 M&N		16	20
1st s f 7s 1953 J&J		25	27
Arkansas P & L 1st 5s 1956 A&O		58½	60
Arkansas Western Gas Co—			
1st 5½s 1939 with warr J&J		33	36
Arkansaw Water 1st 5s 1956 A&O		84½	86½
Ashland (Wis) L & Pow St Ry.			
1st M gold 5s 1939 J&J		83	85
Ashtabula Water 5s '56 A&O		80½	82
Assoc Elect 4½s 1953 J&J		23	24
5s Jan 1 1961 J&J		27	28
Associated Gas & Elec Co—			
Conv deb 5½s 1977 F&A		13	15
Conv deb 4½s '48 with war M&S		11	13
Without warrants M&S		10	13
Conv deb 4½s 1949 J&J	15	11	13
Cons ref deb 5s 1968 A&O		12	14
Conv deb 5s 1950 F&A		12	14
Conv 5½s 1938 M&N		13	14
Cons ref deb 4½s 1958 M&N		10½	11½
Corp participating 8s '40 M&S		57	60
Associated Pub Utilities Corp—			
1st lien 5s 1947 ser A J&J		30	32
deb 6s series A 1958 M&N		25	----
Associated Telep Co Ltd—			
1st M 5s 1965 M&S		76	82
Assoc Telep Util deb 5s 1942 A&O	f	10	11
Certificates of deposit	f	9½	11
Conv deb 6s 1941 M&S	f	10	12
Certificates of deposit	f	9	11
Conv deb 5½s 1944 ser C M&N	f	10	11
Certificates of deposit	f	10	11
2-yr 6% notes 1933 A&O	f	13	15
Certificates of deposit	f	12	13½
Associated Telep & Teleg Co—			
Deb 5½s 1955 ser A M&N	s	43½	43¾
Atchison Ry, Light & Power—			
1st 5s Nov 1935 M&N		90	----
Athens (Ga) Ry & Electric—			
1st & ref s f g 5s '50 opt '15 J&J		93	----
Atl Cons St RR—See Ga Ry & El			
Atlanta Gas L 5s g 1947 J&D		97	----
4½s ext at 6% to 1934 M&S	f	51	----
Atlanta Nor Ry—See Ga Ry & El			
Atlanta Wat, El & Pr 5s 1943 J&J		96	----
Atlantic City El 5s 1938 M&S		99	99½
1st & ref 5½s 1954 M&N		97	100
1st & ref 5s 1956 A&O		91	93

Bonds	Bid.	Ask.
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	89	93
Atlantic Co Wat 5s '58 M&S	78	80
Augusta Ry & El 1st 5s 1940 J&D	98	----
Balt & Ann S L—See Md El Ry		
Balt Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	108	----
1st lien & ref 5s 1955 M&S	97	99
4½s 1960 J&D	93	96
Bangor Ry & El 1st 5s '35 J&J	99½	101
Bar Harbor & Union River Pow—		
1st 5s Sept 1 1935 M&S	99	101
Barstow (W S) deb 6s 1942 A&O	f 30	----
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	90	93
1st M 5s 1959 ser B F&A	----	83
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	70	74½
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	f 45	47
Beaver Valley Wat 6s 1935 M&N	88	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	102	103
1st g 5s 1957 ser B J&D	102	103
1st mtge 5s 1960 ser C M&N	102	103½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	104⅝	105½
1st & ref 5s 1960 ser C A&O	103½	105
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	98	100
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	70	72
Berlin City Elect 6½s 1951 J&D	46⅝	49⅞
Sink fund deb 6½s 1959 F&A	45	49⅞
Deb 6s Apr 1 1955 A&O	46⅝	49
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	43	47⅞
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	94	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	75	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	49	50
Birmingham Gas 1st 5s '59 M&N	k 41¾	----
6% notes 1935 A&O	40	----
Birmingham Term'l 4s '57 M&S	72	76
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	92	95
1st m 5s 1954 ser B J&D	87	90
1st mtge 5s 1957 ser C F&A	86	90
Blackstone Val G & E 5s '39 J&J	102	103
Mtge & col tr 5s '51 ser A A&O	99	100
Mtge & col tr 5s '52 ser B A&O	99	100
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	40	44
Bolivian Power 8s ser A '45 A&O	38	----
Boston Con Gas deb 5s '47 F&A	103	104
Boston Elev Ry 4s 1935 M&N	88½	90
Deb g 4½s Oct 1 1937 A&O	81½	85
Deb g 4½s Nov 1 1941 M&N	72	75
Deb g 5s Dec 1942 J&D	75	76
10-year deb 5½s 1934 F&A	96	98
10-year deb 6s 1934 M&S	100	----
10-year deb 5s 1937 F&A	84	86
10-year deb 5s 1940 J&J	79	----
Sink fund gold 6½s 1957 F&A	94¼	96
West End St 5s 1936 M&N	82	----
5s March 1944 M&S	73½	76
7s Sept 1947 M&S	91	95
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	48	50
Bridgeport Gas Lt 4s 1952 J&J	100	----
British Col Power 5½s 1960	94	----
5s series B 1960 M&S	84½	----
British Col Tel 5s 1960 J&D	96¼	97
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	s 29	31
10-yr s f 6½s 1934 M&N	35	----
Bway & 7thAveRR—See N Y Rys		
Bronx G & E 5s 1960 J&J	102	105
Brooklyn Borough Gas Co—		
Gen & ref 5s 1967 F&A	103	----
Bklyn City & Newton RR—See		
Bklyn Manh Transit Corp.		
Bklyn City RR 1st 5s 1941 J&J	72	76
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	104⅛	105
Gen m 5s ser E 1952 J&J	104⅛	104¾
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	87	87¾
Brooklyn City & Newton RR		
5s 1939 J&J	50	55
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	----	59
1st con 5s July '41(stp) M&N	----	58⅜
Bklyn Un Elev 5s 1950 F&A	75	----
Kings Co El 1st 4s 1949 F&A	66	71½
Nassau Elec 1st g 4s 1951 J&J	54	55
Bklyn Un Gas 1st cons 5s g'45 M&N	105⅜	105¾
1st lien & ref 6s '47 ser A M&N	105¼	110¾
1st lien & ref 5s ser B 1957 M&N	101½	102¼
Conv deb 5½s 1936 J&J	----	160
Deb 5s 1950 J&D	93⅞	97
Brownsville Ave—See Phila Co.		
Buff Gen Elec 1st 5s 1939 F&A	103	104
1st ref 5s April 1 1939 J&J	102	103½
Gen & ref 5s 1956 ser A F&A	100	101
Gen & ref 4½s 1981 F&A	96½	97¼
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	101½	103
Buffalo Trac—See Internat Ry.		
Burlington (Vt) G L 5s 1955 J&J	91½	94
Butler Water 5s 1957 A A&O	77	80
Butte El & P 1st s f 5s 1951 J&D	90	92
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	98	----
Calgary Power 1st 5s 1960 A&O	85¾	----
California Gas & Elec Corp—		
Unif & ref g 5s '37 op s f M&N	103¼	103½
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	89	92
1st & ref 5½s 1955 series C F&A	83	90
Deb gold 5½s 1942 A&O	47	52
Refunding 6½s 1942 M&N	68	75
Calif Water Service 5s 1958 A&O	85	87
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	64	69

Bonds	Bid.	Ask.
Calumet & South Chicago Ry—		
1st (10% prin paid) 1927 F&A	39	41
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	80½	81¼
Canadian L & P 5s '49 op '14 J&J	88	90
Canadian Rail & Harbor—		
Term 6½s 1951 M&S	25	27½
Canton Elec Co 5s 1937 M&N	99	----
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	58	----
Carbondale Ry 5s Nov 1933 J&J	f 3	5
Carolina P & L 1st 5s 1956 A&O	52½	53
Cedar Rap Mfg & P 5s '53 J&J	104½	106½
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	76	80
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	46	48
Cent Dist Telep 1st 5s '43 J&D	103⅛	104
Central Elec of N J 5s 1940 J&J	103	----
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	30½	34½
First lien coll tr 5½s '46 J&D	33½	36
Central Georgia Pow 5s '38 M&N	91	----
Central German Pow 6s '34 J&D	k 42	----
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	101⅝	104⅜
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	43½	45⅞
Cent Ill Light 1st & ref 5s '43 A&O	99	101
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	k 52	----
1st mtge 4½s 1967 ser F J&D	s 45½	47
1st & ref 5s 1968 ser G M&N	s 52	52⅜
1st & ref 4½s 1981 ser H J&D	k 48⅜	----
6s series I 1957 F&A	65	----
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	43	45
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	46	47
Cent MainePr 5s '39 op '19 M&N	100	102
1st & gen 6s 1942 ser B J&J	93	96
1st & gen 5s 1955 ser D J&J	83	86
1st & gen 4½s 1957 ser E J&D	75	78
1st & gen 5½s 1961 ser F J&D	87	90
Cent Ohio L & P 1st 5s '50 A&O	60	65
Cent Pow 1st 5s, 1957, ser D J&J	s 41	41⅞
Cent Pow & Lt 1st 5s 1956 F&A	40	41
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	f ¾	1¾
Without warrants F&A	f ¾	1¾
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	k 26¼	----
Deb 5½s 1954 with war M&S	15 s 27¼	28½
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	s 33¼	34
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	17½	18½
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	85	87
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	f 12½	14½
5½s series B 1956 M&N	f 12½	14½
5s series C 1933 J&D	f 12½	14½
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	65	72
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	55	65
Chatt Rys 1st cons 5s '56 M&N	50	60
Ches & Pot Tel of Va 5s '43 M&N	103½	104½
Chester Water Service Co—		
1st 4½s 1958 series A M&S	73½	76
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	f 3	4
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 10	11½
Certificates of deposit	f 10	11½
Chicago City Ry 1st 5s '27 F&A	f 39	41
Certificates of deposit	f 39	41
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	67½	68½
1st 6s series B 1961 M&N	81	83
Deb 5½s 1935 A&O	86½	89
Chic Gas L&C see Peoples G L&C		
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	f 4	6
1st & ref 6s 1955 ser A J&J	f 3	5
1st & ref 5½s 1956 A&O	f 3	5
Chicago Railways Co—		
1st 5s 1927 stpd as to 25% pt		
red and pay Aug 1 1933 F&A	*f 46½	49¾
Ctfs of deposit	f 46	47¾
Cons M 5s ser A Feb '27 A&O	f 15	16
Certificates of deposit	f 15	16
Series B Feb 1927 J&D	f 6	7
Certificates of deposit	f 6	7
Pur mon 4-5s Feb '27 opt J&J	f 7½	10
Certificates of deposit	f 7½	10
Adj inc 4s Feb 1927 opt May	f 2	4
Certificates of deposit	f 2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	f 8	11
1st & ref 6s 1953 ser A J&J	f 8	11
Adjust deb 6s July 1963 J&J	f 1	3
Certificate of deposit	f 1	3
Chippewa Power 6s 1947 J&D	90	93
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	88	89½
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	87	90
Cincinnati Street Ry—		
1st m 5½s ser A 1952 A&O	52¾	53½
1st 6s 1955 ser B A&O	54	55
Cities Serv deb 5s Jan '66 M&S	32	34
Deb g 5s Apr. 1958 A&O	32	32¼
Deb g 5s 1963 M&N	31¾	32¼
Deb 5s 1969 M&S	31¾	32¼
Conv deb 5s 1950 J&D	32¾	33
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	47½	48
Cities Service Gas Pipe Line Co—		
1st M 6s 1943 J&J	58	60
Cities Service Power & Light—		
Deb 5½s 1952 M&N	s 30¼	31½
Deb 5½s 1949 J&D	s 31	31½
City Service Tank Line—		
Equipt trust 5s Mar 1 1934	94	97
Equipt trust 5s Mar 1 1935	85	88
City Service Transp 6s 1936	63½	66

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. * Negotiability impaired by maturity.

gitized for FRASER
p://fraser.stlouisfed.org/

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

Bonds	Bid.	Ask.
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	80	83
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	93	97
CitizensSt Ry—SeeInd'p'sTr&Ter		
Citizens Tel (Gr Rap) 5s '36 J&D	100	----
Citizens Water (Washington, Pa)		
5½s A 1951 J&J	72	74
City Elec San Fran 5s 1937 J&J	101	----
City&Sub PS—See Un Rys of StL		
City & Sub Ry—See Wash Ry & El		
City of New Castle Water—		
5s 1941 J&D	89	91
City Water (Chattanooga)—		
1st M 5s 1954 J&D	93	95
1st M 5s 1957 series C M&N	92	95
Clev El Ill 1st 5s '39 op '24 A&O	k 103¾	----
Gen M 5s 1954 series A M&N	k 103	----
Gen M 5s 1961 series B A&O	k 103¾	----
Cleve Ry 1st s f 6s 1943 M&S	93	95
Cleve Southw Ry & Light—		
Gen &con 5s 1954 M&S	f 2	5
Clinton (La) W W 1st 5s 1939 F&A	90	----
Coast Cos Gas & Elec—		
1st M 5s 1960 M&N	95	97
Colorado Power 1st 5s '53 M&N	----	90
Columbia Gas & Elec Corp—		
Deb g 5s 1952 M&N	65	68
Deb g 5s 1952 A&O 15	65	85
Deb 5s Jan 15 1961 J&J 15	65	65¾
Columbia River Longview Bridge		
6½s stamped 1953 A&O	*f 3	----
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936 J&J	50	53
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	50	53
1st & ref 6s (stmpd) 1937 J&J	53	59
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A J&D	97	100
1st & ref 5s 1954 ser B M&N	89	92
Columbus (Ga) Pow 5s '36 A&O	99	100
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A J&J	77	90
Sec conv g 5½s 1942 A&O	92½	94¾
Col Ry 1st 4s '39 opt '14 Q-J	85	89
Commonwealth-Edison Co—		
1st M 5s 1953 J&J	88	89
1st M col 5s 1954 ser B J&D	87½	88½
1st M col 4½s 1956 ser C A&O	82	84
1st M col 4½s 1957 ser D J&J	82	84
1st M col 4½s 1960 ser E A&O	82	84
1st M 4s 1981 ser F M&S	s 73	74½
1st 5½s series G 1962 J&D	95	96
Commonwealth Elec 5s 1943 M&S	108	110½
Commonw Sub Corp—See Misc.		
Com'w'lth Tel (Pa) 5½s '45 M&N	45	----
Com'w'lth Tel (Wis) 5s A '48 M&S	60	64
Commonwealth Wat 5½s A 1947	98	100
1st M 5s 1956 ser B F&A	91	----
1st mtge 5s 1957 ser C F&A	90	----
Community Power & Light Co—		
Col M 5s 1957 M&S	34½	36
Community Water Service Co—		
Deb g 6s 1946 ser A J&D	33½	35
Deb g 5½s 1946 ser B M&S	31½	33½
Conestoga Term 1st 5½s '54 J&O	93	96½
Conestoga Trac 1st 4s 1950 J&J	10	----
Conn Light & Power—		
1st & ref s f 7s '51 ser A M&N	110	112
1st & ref 5½s 1954 ser B F&A	104½	105½
1st & ref 4½s 1956 ser C J&J	99	100
1st & ref 5s ser D 1962 J&J	102¼	103
Connecticut Power 5s '63 A&O	107	109
1st & coll trust 5s 1956 J&J	107	109
Conn Ry & Lt 4½s 1951 J&J	----	101
Stamped guaranteed optional	----	98
Conn Ltg & Pow 5s '39 J&J	101	----
Conn River Pow 5s A '52 A&O	k 92½	----
Connelsv Wat 5s Oct 2 '39 A&O	75	80
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped J&J	48	50
Consol Gas of Balt 5s 1939 J&J	103½	105
Gen g 4½s Apr 1954 A&O	100¼	102
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935 J&J	101½	102
1st & ref s f 4¾s 1969 ser G M&S	102	104
1st & ref s f 4½s 1970 ser H J&J	96½	98
1st & ref 4s 1981 J&D	92½	93
Consolidated Gas (N Y)—		
Deb 5½s 1945 F&A	100½	101½
20-yr deb 4½s 1951 J&D	89⅛	89½
Debenture 5s 1957 J&J	95½	96½
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A J&D	s 37½	37¾
Conv deb 6½s 1943 A w w J&D	f 8	----
Consol Hydro-Elec Wks of Upper		
Wuerttemburg 1st 7s '56 J&J	42¼	43⅞
Con Ry (New Hav)—*See* "R.R."		
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A M&N	66	69
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st 4½s 1958 M&N	66	70½
1st M 5s 1958 M&N	77	----
Consumers El L & P (New Orl)—		
1st M 5s 1936 J&J	93	96
Cons Gas—See Peoples G L & C		
Consum L H & P Co (Eliz, N J)—		
5s 1938 J&D	100	----
Consumers Power Co—		
1st & ref 5s 1936 op '16 J&J	100¼	101¼
1st l & unif 5s ser C 1952 M&N	98	100
1st lien & unif 4½s 1958 M&N	91¼	92
Contin Gas & El deb 5s 1958 F&A	35½	36
CooperRivBrl'ge incl st 6s '58 M&N	f 14½	16½
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954 F&A15	69⅛	72
Council Bluffs Gas 5s 1948 M&N	55	59
Cuban Telep conv 5s 1951 J&J	65	70
1st lien & ref 7½s 1941 M&S	57	60
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956 J&D	69	72
1st M 5s 1959 J&D	84	88
Cumb'land T & T 5s 1937 J&J	100⅞	103⅜
Dakota Central Telep Co—		
1st gold 6s 1935 J&D	100	----
Dallas Gas 1st 6s 1941 A&O	98	100
Dallas Pow & Lt 6s 1949 J&J	k 102⅝	----
1st g 7½s 1949 ser B J&J	106½	----
1st g 5s 1952 ser C J&J	94	96
1st gold 5½s 1954 ser D J&J	100	102
Dallas Ry & Ter 1st 6s 1951 J&J	27	29
Danville Tr & Pow 1st 5s '41 J&J	15	20
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961 J&J	85	87

Bonds.	Bid.	Ask.
Dayton Ltg 1st 5s '37 op '12 M&S	100½	----
Dayton Pow & L 1st 5s '41 J&D	100	101
Day Sp & Urb—See Ind Col & E		
Delaware Elec Power Co—		
Deb 5½s 1959 J&J	65¾	70
Delaware Power & Light Co—		
1st M 4½s 1971 J&J	----	96⅞
1st mtge g 4½s 1969 J&J	90	93
1st mtge g 4½s 1969 J&J	----	95
Denver Cons Tram 6s 1943 A&O	60	65
Denv Gas & El 1st g 5s '49 M&N	k 95	----
1st & ref 5s 1951 M&N	86	89
Stamped as to Pa tax	87	90
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A J&J	19	21
6% notes Oct 1 1943 A&O	45	50
Denver Tramway Terminals Co—		
1st M g gu 5s 1934-1937 M&S	70	85
Derby Gas & Elec Corp—		
1st lien 5s 1946 F&A	63	65
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A M&S	90	93
Des Moines City Ry 5s 1936 J&J	f 10	14
Des Moines Elec Co—		
1st m 5s, 1938 M&N	99	100¾
Des Moines Gas Co—		
1st m 5s 1956 M&S	98	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953 M&N	f 5	5½
Certificates of deposit	f 5	----
Conv s f deb 6½s 1948 M&N	f ½	1½
Certificates of deposit	f ½	1½
Detroit City Gas Co—		
1st m 6s 1947 series A J&J	k 77	----
1st m 5s 1950 series B A&O	k 70¾	----
Detroit Edison—		
Gen & ref 5s 1949 series A A&O	95⅞	96½
Gen & ref 5s 1955 ser B J&D	91	92¾
Gen & ref 5s 1962 ser C F&A	93⅝	96½
Gen & ref 4½s 1961 ser D F&A	86½	88
Gen & ref 5s ser E 1952 A&O	92⅝	93¾
Detroit International Bridge—		
1st m s f 6½s 1952 F&A	3⅜	----
Certificates of deposit	1⅜	----
S f deb g 7s 1952 F&A	*fk 1¾	----
Certificates of deposit	*fk ¾	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950 J&J	f 3	6
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	81½	82
Dominion Gas & Elec—		
6½s 1945 with warrants J&J	f 50½	51½
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948 A&O	36	37½
Dry Dock E B & B RR—See Thi rd Ave Ry.		
Duke Power—1st 4½s 1967 J&D	90	93
Duke Price Power Co—		
1st m s f 6s 1966 ser A M&N	69¼	71
Dumbarton B'ge 6½s to '36 J&J	80	----
6½s 1937 to 1949 J&J	60	----
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945 M&S15	*f 1½	----
6½% notes 1935 M&S15	*f ----	3
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Durham Pub Ser 7s A '49 A&O	----	77
East Coast Utilities—		
1st coll 5½s 1937 ser A F&A	f 25	28
Conv deb 6s 1933 ser A M&N	f 2	----
6% 1932 J&J	f 25	----
E. Kootenay Pow 1st 7s '42 A&O	53½	----
East Prussia Pow 6s 1953 J&D	38	40
E St L & Interurb Wat 5s '42 J&J	66	69
1st m 6s 1942 J&J	73	77
1st m 5s 1960 ser D F&A	62	66
East St Louis (Ill) Lt & Pow—		
1st 5s 1940 J&D	96	99
E Minn Power 5½s 1951 M&S	55	60
E Oregon Lt & Pr 5½s A '51 M&S	60	64
5s series B 1953 J&J	55	----
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	102	103
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A J&J	34	37
Ref m 5s 1948 B J&J	35	----
Ref 6s Jan 1948 ser C M&S15	40	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958 J&J	f 5	10
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	66	69
1st M & 1st lien 5s 1955 B M&S	62	64
Eastern Util Assoc 5s 1935 A&O	k 92½	----
Eastern Utilities Investing—		
5s ser A with warr '54 M&S	fk 14	----
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942 J&D	68	70
1st lien & ref 6½s 1948 M&S	72	74
Sheboygan Elec 5s 1946 J&J	85	87
Easton Cons El 5s 1949 M&N	40	----
Easton & So Beth Transit 8s '36	28	33
Edison Elec Illum of Boston—		
2-year notes 5s 1934 J&J	100¾	101⅛
5s 1935 M&N	101¼	101½
3-year 5% notes 1936 A&O	101	101½
Ed El Ill (Bkn) See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Electric Co of N J 1st 5s 1947 M&S	98	----
Electric Ferries 1st 7s '41 A&O	80½	82½
Elec & Peoples—See Phila Rap Tr		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	47	51⅜
1st sink fund 6½s 1953 A&O	47	49½
Electric P & L Deb 5s 2030 F&A	k 26	----
Electric Public Service Co—		
Sec g 6s 1941 ser A A&O	f 12½	13½
Sec g 6s 1941 ser B A&O	f 12½	13½
Sec g 5½s 1942 ser C A&O	*f 12½	13½
Deb 6s 1936 J&D	f ----	1½
Deb 6s 1937 A&O	f ¾	1½
Electric Public Utilities Co—		
15-year sec 6s 1942 J&D	f 2	----
Eliz Plainf & Cent J } See Public		
Eliz & Trenton RR } Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	54	57
El Paso El Co—		
1st m 5s 1950 ser A J&D	65	70
El Paso Nat Gas 1st 6½s '43 J&D		
With warrants	61	----
Deb 6½s 1938 J&D	k 30	----
Empire District Elec Co—		
1st & ref m 5s 1952 M&S	s 47	48¼
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952 J&D	65	70

Bonds.	Bid.	Ask.
Empire Gas & Elec and Empire		
Coke jt 1st&ref 5s '41 opt M&S	62	----
Empire Public Service Corp—		
Deb 6s 1950 w w 1950 J&J	f 1¼	----
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	k 84	----
Equit G & E Utica 5s 1942 A&O	99	----
Erie Rys—1st 6s 1954 A&O	f 5	10
Erie Ltg 1st m 5s 1967 A&O	83	87
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w F&A	70	----
Without warrants	k 74	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913 A&O	49	55
Fall River Elec Lt 5s 1945 J&J	104	----
Federal Light & Traction—		
1st s f g 5s 1942 opt M&S	59	64
Stamped	59	62
1st lien g 6s 1942 stpd M&S	59	62
Debenture 6s 1954 ser B J&D	46	54
Federal Public Serv Corp—		
1st l 6s 1947 J&D	f 20	23
6% gold notes 1932 J&J	f 2	4
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954 M&N	s 22	23
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	27	29
Florida Power Corp—		
1st m 5½s 1979 ser A J&J	k 50	----
1st m 5½s 1956 ser B J&J	50	53
Florida Pow & Lt 1st 5s '54 J&J	50	51
Florida Public Service Co—		
1st M 6½s 1949 F&A	27	----
1st 6s 1955 series B A&O	f 27	----
Florida Telep 1st 6s 1945 A&O	64	67
Fontana Un Wat 6s 1953 J&J	60	65
Fruit Growers' Express—		
Equip trust 5½s 1933-38	b 5.00	4.75%
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934 J&D	90	95
Galesb Ry & L 5s 1934 J&J	92	97
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt A&O	f 5	8
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A J&J	k 34⅛	----
Gas & El of Bergen Co 5s '49 J&D	101	----
Gen 5s Nov 1 1954 M&N	100	----
Gateway Bridge 7s 1938 A&O	f 30	40
Gatineau Pow 1st 5s 1956 J&D	77	78½
Debenture gold 6s 1941 J&D 15	67	68
Deb 6s 1941 series B A&O	67½	67¾
General Gas & Elec Corp—		
5% notes Aug 15 '33 F&A15	86	----
5% notes Aug 15 '34 F&A15	32	----
5% notes Aug 15 '35 F&A15	32	----
General Public Service Corp—		
Conv deb 5s 1953 J&J	60	65
Conv deb 5½s 1939 J&J	78	80
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	k 26½	----
Conv ser 6½% notes 1933 J&D	k 36¾	----
General Water Wks & ElecCorp—		
1st lien & col 5s 1943 ser A J&D	s 40	40¾
Conv deb 6s 1944 ser B A&O	*f 10	----
Certificates of deposit	*f 10	----
Ext deb 6s ser A 1934 J&D	*f 10	----
Georgetown Gas Lt 1st 5s '61 F&A	102½	----
Georgia-Carolina Power 1st s f		
5s 1952 J&J	70	----
Georgia Power 1st 5s 1967 M&S	55½	56
Georgia Power & Light Co		
1st mtge 5s 1978 J&D	k 43	----
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939 J&J	76	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90 J&J	90	----
Gesfurel 6s 1953 x w J&D	k 53½	----
Grand Rapids Gas L 5s '39 F&A	99	----
Grand Rapids Ry 1st 7s '39 M&N	f 1	4
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	67⅛	70
1st & gen 6½s 1950 J&J	65	68
Great Lakes Power Ltd—		
1st M 6s 1932-1944 M&N	70	78
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	18	22
Great North Pow 5s 1935 F&A	93¼	94½
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946 J&J	94	----
Green Mountain Power Corp—		
1st mtge 5s 1948 F&A	73	74½
Greenwich Wat 4½s '57 ser A J&J	99	101
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A A&O	68	70½
Col tr 5s 1952 ser B A&O	66	70
Gulf Power 1st 5s 1968 A&O	----	65
Gulf Public Service Co—		
1st m 6s 1945 A&O	40	43
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	65½	67
1st M & ref 4½s 1961 B J&D	54	56
Hackensack Wat 4s '52 op '12 J&J	96¼	97¼
Gen&ref5sJune15'77 A J&D15	96	----
5s secured conv notes 1938 J&J	98	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N	71¾	75
Hamburg (Germany) Elev Under-		
ground & St Rys 5½s '38 J&D	k 72½	----
Hamilton Gas 6½s A w w '37 J&D	f ----	18½
Harrisburg Gas 5s 1970 M&N	99	----
Havana Elec Ry 5s 1952 F&A	29¼	33
Deb g 5½s 1951 M&S	7	8
Helena Gas & Elec 1st 6s '52 M&S	88	----
Hest Man & Fair Pass Ry—See P hil R T		
Home Tel & Tel (Ft Wayne)		
1st 6s series A 1943 J&J	98	----
1st 5½s series B 1955 A&O	98	----
Home Telep & Teleg (LosAngeles,		
Cal) 1st refunding 5s 1945 J&J	102½	104½
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	102	----
Houston El Co 1st 6s '35 J&D	34	37
Houston Gulf Gas—		
1st M & col 6s 1943 ser A A&O	43¼	44¾
Deb 6½s 1943 with war A&O	30	36
Hous Home Telep 5s 1935 M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	93½	95
1st lien & ref 4½s '78 ser D M&N	80	82
1st lien & ref 4½s 1981 ser E	80	82
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	55	----
Hudson Co Gas 5s g 1949 M&N	101¾	103
Hunt'g'n Wat 1st M 6s '54 AM&S	96	99
1st M 5s 1954 ser B M&S	86	----
5s 1962	81	84

b Basis. *c* Less ½. *f* This price includes accrued interest. *k* Last sale, *n* Nominal. *r* Canadian price. *s* Sale price. * Negotiability impaired by maturity.

gitized for FRASER
tp://fraser.stlouisfed.org/

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

Bonds.		Bid.	Ask.
Hydraulic Power of Niag Falls—			
1st & refunding5s 1950___J&J		102	103
Ref & impt 5s 1951_____A&O		100	101½
Idaho Power 1st 5s 1947_____J&J	k	86	----
Ill Bell Telep 1st 5s 1956___J&D		104⅝	105
Illinois Cent Trac 5s 1933___J&D		99½	100¼
Illinois Commercial Telep—			
1st 5s series A 1948_____M&S		54½	56
1st mtge 5s 1960 ser B___M&S		48	53
Ill Commun Tel 6s 1949_____J&J		33	35
Illinois Northern Utilities Co—			
1st & ref 5s 1957 opt_____A&O	k	89	----
Illinois Power & Light Corp—			
1st & ref 6s 1953 series A__A&O	s	53½	54¼
1st & ref 5½s 1954 ser B__J&D	k	50½	----
1st & ref 5s 1956 ser C____J&D	s	47¾	49
S f deb 5½s 1957_____M&S	s	38	38½
Illinois Power 1st 7s 1936___J&D		103	----
1st 6s 1944_____J&D		103	----
Illinois Water Service Co—			
1st mtge 5s 1952 series A__J&J		73	74½
Indiana Assoc Telep 6s A '62 J&J		60	63
Indiana Central Telep Co—			
1st lien coll 5½ 1938____M&N	f	4	9
Indiana Columbus & E Trac—			
Dayt Spgf & Urb 5s '28__M&N	f	10	20
Indiana Electric Corp—			
1st M 6s 1947 series A___M&N	k	60	----
1st M 6½s 1953 series B__F&A	k	61½	----
1st M 5s 1951 series C___M&S	k	55	----
Indiana Gas Utilities 5s 1946 J&J		45	----
Indiana General Service—			
1st M 5s 1948_____J&J	k	94	----
Indiana Hydro-Elec Power—			
1st mtge 5s 1958 ser A___M&N	k	53	----
Indiana & Mich El 5s 1957__F&A		101	102½
1st & ref 5s 1955_____M&S		88	90
Ind Nat Gas & O—See Peo G L&C			
Indiana Pr 1st 17½s '41 A _M&N		99½	100½
Indiana Ry & Lt 1st 5s '43__J&J		70	----
Indiana Service Corp—			
1st & ref M 5s Jan 1 1950__J&J		26	27
1st l & ref 5s 1963_____F&A		25	26½
Indiana & S W Gas & Util—			
6% conv notes 1940_____J&D	*f	----	30
Indianapolis Gas 5s 1952____A&O	k	70	----
Indianapolis Power & Light—			
1st M 5s 1957 ser A_____J&J	s	73¼	74
Indianapolis Trac & Term Co—			
1st s f gold 5s Jan 1 1933__A&O	f	42	46
Citizens St con 5s g 1933 M&N	f	16	20
Indianap St gen 4s 1933___J&J	f	6	9
Indianapolis Water—			
1st & ref. g 4½s 1940 opt__J&J		98	99
1st lien & ref 5½s 1953___M&S		98½	100
1st lien & ref 5½s 1954__M&S		98	----
1st lien & ref 5s 1960_____J&D		89	91
1st lien & ref 5s 1970_____M&S		90	95
Indianapolis W W Sec Co—			
Secured 5s 1958_____J&J		65½	----
Inland Gas 6½s 1938_____F&A	f	6	9
Certificates of deposit____	f	6	9
Sinking fund deb 7s 1938_F&A	f	----	1
Inland Pow & L s f 6s '36 A M&S	f	2	6
Coll tr s f 6s 1941 ser B __M&N	f	2	6
Col tr 6s 1957 ser C_____A&O	f	2	6
Deb s f 7s 1935_____J&D	f	2	----
Inland Telep 1st 6s 1948___A&O	f	46½	48
Inland Utilities Inc—			
Conv deb 6s 1934_____J&D	f	23	----
Interborough Rapid Transit—			
1st & ref g 5s '66 op tax-ex_J&J		61	62
6% notes 1932_____A&O	*f	23	27
Certificates of deposit_____		22	25¼
Conv g 7% note 1932 __M&S	*f	66	67
Certificates of deposit_____		62¾	66
Intercontinents Power Co—			
Debs A 6s 1948 with warr J&D	*fk	2¼	----
Without warrants_____	*fk	3	----
Conv deb 6s 1948_____	*f	1½	----
International Hydro-Elec System			
Conv deb 6s 1944 w w___A&O		42	42¼
Internat'l Pow Ltd 6½s 1957 M&S		46	48
Deb 6s 1957_____M&S		46	48
International Power Sec Corp—			
6½% sec bonds 1955 serC J&D	k	87	----
Sec 7s 1957 ser E_____F&A	s	89	90
Sec 7s 1952 ser F_____J&J 15	k	83½	----
International Railway (Buffalo—			
Buff Trac 1st 5s 1948____J&D		45	----
Buff & Lock 1st g 5s 1938__J&J		45	----
Buffalo & Niag Falls Elec Ry—			
1st M 5s gold 1935_____J&J		90	95
Internat Ry ref 5s '62 op_M&N		30	33
International Telep & Teleg—			
Deb g 4½s 1952_____J&J		41¼	42
Conv deb 4½s 1939_____J&J		52	52¼
Deb 5s 1955_____F&A		44½	45
Interstate Bridge 6½s 1950_M&N	f	20	23
Interstate Gas & El 6s 1951__J&D		45	----
Interstate Nat Gas 6s 1936—			
Without warrants_____	s	103¼	103½
Interstate Power 1st 5s '57__J&J	s	40½	41½
Deb gold 6s 1952_____J&J	k	31	----
Interstate Pub Serv Co—			
1st & ref 6½s 1949 ser B__J&J		63	68
1st & ref 5s 1956 ser D____J&D	s	49⅞	50
1st & ref 4½s '58 ser F___M&S	s	45½	46
Interstate Rys 4s 1943_____F&A	f	3	8
Interstate Telep Co—			
1st M 5s 1961_____A&O		52	55
Interstate Tel & Tel 5½s 1953 J&J		51½	53
Interstate Water 6s ser A 1940 F&A		90	----
Iowa Electric Co—			
1st mtge 6s 1934_____J&J		72	75
1st lien & ref 6s ser A 1949 M&N		56	58
1st lien & ref 5s ser B 1950_J&D		51	54
Iowa-Nebraska Lt & Power—			
1st lien & ref 5s '57 ser A_M&N	s	59	59½
1st l & ref 5s 1961 ser B__M&S	k	59	----
Iowa Pow & Lt 1st 4½s 1958 M&S		70	75¾
Iowa Pub Serv 1st 5s 1957__J&D	k	61½	----
Deb 5s 1968_____M&S		42	----
1st mtge 5½s 1959_____M&S		----	70
Iowa Ry & Lt (Cedar Rapids)—			
1st & ref 5s June 1946 B__J&D		70	72
1st & ref 5½s Oct 1945__M&N		77	79
Iowa Southern Utilities—			
1st & ref 6s 1943_____F&A		43	----
1st & ref 5½s 1950_____J&J		41	43
Deb 6s 1950 ser A_____M&N		28	30
Ironwood & Bessemer Ry & Light			
1st s f g 5s '36 opt after '15.F&A		80	85

Bonds.		Bid.	Ask.
Isarco Hydro-Elec Co (Italy—			
1st M s f 7s 1952_____M&N	k	78¼	----
Island Gas & Electric—			
25-yr s f 5½s 1953 ser A__M&S		29½	----
Italian Superpower Corp—			
Deb 6s '63 (without warr)__J&J	k	85½	----
Jacksonv (Fla) Gas s f 5s '42_J&D		41	44
Debenture 6s ser A 1952_M&N		20	23
Jacksonville Trac 1st 5s '31_M&S	f	12	----
Jamaica Pub Serv 5s B 1950_J&J		79	----
Jamaica Water Supply Co—			
1st gold 5½s series A 1955_J&J		95½	97
James River Bridge Corp—			
1st sink fund 6½s 1958___J&J	f	13½	14½
Deb g 7s 1943_____J&D	f	----	2
Jamest'n (NY)Telep 5s 1954_J&D		75	----
Jersey Central Pow & Lt Corp—			
1st & ref 5s 1947 ser B___F&A	s	81½	81⅞
1st M 4½s 1961 ser C____J&D		72¼	72¾
Jer City Hob & Pat—See P S Corp			
Johnstown (Pa) Trac 5s '43__J&J	f	½	2
Joplin W W 1st 5s 1957____M&S		80	85
Kanawha Trac & Elec Co—			
1st & ref 5s 1936_____F&A		60	65
Kanawha ValTr 1st M5s '46_J&J	f	4	7
Kansas City Gas 1st 5s '46__F&A		90	95
1st M 6s 1942_____F&A		94	97
Kansas City Power & Light—			
1st mtge 4½s 1957 ser B__J&J		97	98
1st M 4½s 1961_____F&A		96½	98
Kansas City Pub Ser 6s 1951 J&J		23¼	24
Kansas Elec Pow 6s 1937___J&D		94	96
1st M 6s 1943_____J&D		93	96
1st M 5s 1951_____J&D		78	81
Kansas Gas & Electric—			
Deb gold 6s 2022 ser A__M&S		63	70
1st mtge 4½s 1980_____J&D		73½	74
Kansas Pow 1st 5s 1947____M&S		57	63
Kansas Power & Light Co—			
1st M 6s 1955 ser A_____M&N		79	84
1st M 5s 1957 ser B_____M&N		68	72
1st & ref. 6s 1947 ser C___F&A		88½	90
Kentucky Fuel Gas Corp—			
1st 6½s 1942 with warr__J&D	f	2	4
Conv deb w w 6½s 1938__J&D	f	----	2
Kentucky Power & Light Co—			
1st m 5½s 1948 ser B____M&S		56	61
Kentucky Traction & Terminal—			
1st & ref gu 5s '51 opt '14_F&A		35	40
Lexington Ry 1st 5s 1949_J&D		95	----
Kentucky Utilities Co—			
1st M 6½s Sept '48 ser D M&N	k	62	----
1st M 5½s 1955ser F____A&O	k	52¾	----
1st M 5s 1961 series G____F&A		49	52
5s series H 1961_____F&A	k	50	----
1st M 5s 1969 ser I_____J&J		47	49
1st 7s series J 1957 _____F&A		62	65
1st 6s series K 1957 ____M&S		56	59
Keokee Consol Coke 5s 1959_J&J		50	----
Keokuk Elec 6s 1945_____M&N		99	101
Kewanee(Ill)Pub Serv 6s A '49 J&J		57	59½
Key West Electric 5s 1956__F &A		50	54
Keystone Pub Serv—			
1st M 5s 1978_____M&N		75	77½
Key Tel 1st g 5s '35 opt '08__J&J		71½	----
1st l & ref 5½s 1955 ser A_J&D		60	62
1st l & ref 6s 1951 ser B___A&O		65	66½
Kings Co E L & P 1st 5s '37_A&O		104	----
Purch money 6s g 1997___A&O		120½	130
Edison El Ill Bklyn 4s '39_J&J		99¾	100½
Kings Co Elec—See Bklyn-Queens			
Kings Co Gas & Ill 1st 5s '40_A&O		101¾	----
Kings Co Ltg 1st ref 5s '54__J&J		85	104
1st ref 6½s 1954_____J&J		102	109
Kokomo W W 5s 1958____J&D		80	----
Lackawanna & Wyoming Val RR			
1st 5s 1951_____F&A	f	10	13
Debentures 6s 1948_____F&A	f	----	2½
Laclede Gas Lt ref 5s 1934__A&O		80¼	86¼
1st M coll tr 5½s '53 ser C F&A		51	52
1st col&ref 5½s 1960 ser D F&A		50¼	51
5½% gold notes 1935____F&A	k	57	----
Lake Erie Pow & Lt 6s 1946 A&O		80	85
Lake Roland Elev—See Un Rys & Elec.			
Lake Sh Elec 1st con g 6s '33 J&J	f	2	3
Gen gold 5s Feb 1 1933___F&A	f	1	----
Lake Shore Power Co—			
1st and ref mtge 6s 1950___J&J		35	40
Lake Superior Dist Pow—			
1st M & ref 5s 1956_____J&D		----	82
Larutan Gas 1st 6½s w w '35J&D		88	----
Lawrence (Mass) Gas & Elec—			
1st M 4½s 1940 ser B____F&A		98	----
Lehigh Power Securities—			
Deb g 6s 2026 ser A_____F&A		58	60
Lehigh Teleg 5s ser A 1949__J&J		103	104¼
Lehigh Valley Transit—			
1st M g 4s Dec 1935 opt__M&S		46	48
Cons gold 4s 1935_____J&D		34	38
Ref & impt g 5s 1960_____J&D		27	28
5s series B Dec 1 1935____M&S		47	49
Leipzig Overland Pow 6½s '46__		67	72
Lex (Ky) Ry—See Ky Tr & Term			
Lexington (Ky) Tel—			
1st M 6s w w 1944_____M&S		----	73
Lexington Util 1st 5s 1952__F&A	s	55¼	----
Lexington Wat ref 5½s 1940_F&S		68	72
LexingtonWa Pow Co1st 5s'68J&J	f	42½	43½
Conv deb 5½s 1953_____J&J	f	27	29
Lincoln Gas & Elec 5s 1941_J&D		92	94
Lincoln Tel & Tel—			
1st M 4½s 1961 ser A____J&D		93	98
Little Rock G & F 6s 1937_M&N		41	46
Little Rock Ry & El 6s '38__A&O		94	----
Lockhart Power 5½s 1950__F&A		81	84
Lockport L H & P 5½s A '54M&N		82	----
Lombard Elec Co (Italy)—			
1st extl 7s 1952_____J&D		88⅜	90¼
Lone Star Gas s f 5s 1942__M&N	k	84¼	----
Long Isl Lighting 5s 1936__M&S		100	101
1st ref 6s 1948_____J&J		95	98
1st & ref 5s 1955 ser B___M&S		80	83
Secured g 6s 1945_____J&J		79	81
Conv deb g 5½s '52 ser A_A&O		71	73
Lorain Telep 1st 5s 1958____J&D		68	----
Los Angeles Gas & Elec Corp—			
1st & ref g 5s 1939 opt___M&S	k	101	----
1st & gen 5s 1961_____M&S	k	90	----
Gen & ref 6s 1942 ser D__M&S		99	101
Gen & ref 5½s 1947 ser E J&D		95½	----
Gen & ref 5½s 1943 ser F M&S		95½	----
Gen & ref 6s 1942 ser G__M&S		98	100½
Gen & ref 6s series H 1942 M&S		98	100½
Gen & ref 5½s 1949 ser I_A&O	k	96⅝	----
Los Ang G & E 5s 1934___J&J		100¾	----

Bonds.		Bid.	Ask.
Los Ang Pac Co—See Pac ElRy			
Los Ang & Pac RR—See Pac ElRy			
Los Angeles Railway Corp—			
1st & ref s f g 5s 1940_____J&D		43	45
Los Angeles Ry 5s 1938___A&O		55	60
Louisiana Pow & Light Co—			
1st mtge 5s 1957_____J&D	s	66½	67
Louisiana Stm Gener 6s 1939 M&N		84	87
Louisville Gas & Elec Co (Ky)—			
1st & ref 5s 1952 ser A___M&N		87	87½
1st & ref 4½s 1961 ser C_F&A		75	80
Deb s f 6s 1937 ser A_____A&O	k	91	----
Louisv Ltg 5s '53 unstmpd__A&O		100	----
Louisville Ry 2d 4½s 1940__M&S		31½	----
Gen M 5s 1950_____F&A		18½	20
Lower Austrian Hydro-Elec—			
1st s f g 6½s 1944_____F&A		50½	52½
Luneburg Pow L & W W (Germ'y)			
1st M s f 7s 1948_____M&N	f	64	66
Luzerne Co (Pa) Gas & Elec—			
1st ref&imp g 5s'48 op'13 A&O		99½	100½
1st & ref 6s 1954_____M&S		95½	97½
Debenture 7s 1944_____J&J		101½	103
Macon Ry & Light 1st 5s '53_J&J		83	85
Madison Co (Ill) Light & Power—			
1st g 5s 1936_____J&D		99	----
Madison G & El 1st 5s 1940_A&O		100	102
Gen & ref 5s 1950_____M&N		100	102
Madison Rys 1st g 5s 1936__M&N		20	25
Mad Riv Pr 1st 5s '35 gu op_F&A		98	----
Malone (N Y) L & P 5½s '56_J&J		84	86
Manhattan Ry con 4s g '90__A&O		41⅝	42½
Cent Hanover Bk ctfs of dep.		35½	37½
2d gold 4s 2013_____J&D		31	35
Manila Elec RR & Ltg Corp—			
1st lien & coll tr 5s '53__M&S		72	98
Manila Gas Co—			
1st lien coll tr 5½s 1937__A&O		45	47
Manitoba Power Co Ltd—			
1st M s f 5½s '51 ser A___J&J	k	35	----
1st M s f 5½s 1952 ser B__J&J		32½	35½
Mannheim & Palatinate Elec Cos			
15-year s f 7s 1941_____J&D		50	53
Manuf'rs Wat (Pa) 5s 1939_J&D		99½	101½
Maritime Tel & Tel 1st 6s 1941 J&J		100	----
Ref & gen 5s ser A 1956___J&J		93	----
Market St El Pass Ry—See P R T			
Market St Ry (San Francisco)—			
1st s f 7s 1940 ser A Jan _____		65¼	69⅝
Maryland Electric Rys—			
Guaranteed 6s 1933_____A&O	f	12	16
1st & ref 6½s 1957 ser A__J&J	f	----	10
1st & ref 6½s 1962 ser B__J&J	f	----	10
Balt & Ann S L 5s 1946__F&A	f	----	----
Maryland Light & Power—			
1st M 5½s 1950 ser A____J&J		58	62
Massachusetts Gas—			
20-year s f 5½s 1946_____J&J		80	82
Sink fund deb 5s 1955____M&N		71	73
Mass Utilities Associates—			
S f deb 5s 1949 ser A_____A&O		79½	83
Melbourne Electric Supply—			
Gen 7½s s f 1946_____J&D	k	101	----
Memphis Power & Light Co—			
1st & ref 5s 1948 ser A____J	k	86	----
1st & ref 4½s 1978 ser C__A&O		68	72
Memphis St Ry con g 5s '45_J&J	f	18	22
Meridionale Electric Co—			
1st s f 7s 1957 ser A_____A&O		95	99
Metropolitan Edison Co—			
1st & ref 5s 1953 ser C____J&J		----	84½
1st M 4½s 1968 ser D____M&S		----	70
1st M 4s 1971 ser E_____M&N		63¼	65
1st 5s series F 1962_____M&N		75	76
Metrop Edison Corp 6s 1961 M&S		----	48
Metropolitan West Side "L"—			
1st gold 4s 1938_____F&A	f	12	14
Mixten gold 4s 1938_____J&J	f	12	14
Mexican El L 1st M g 5s '42_J&J		38½	40
Mex Lt & Pow 1st 5s '40 s f_F&A		40	43
Michigan Associated Telep Co—			
1st M 5s 1961_____A&O		60	63
Mich Elec Pow 6s A 1944____J&D		70	73
Mich Fuel & Lt 6s A 1950___J&D	f	----	26
Michigan Gas & Elec Co—			
1st & ref 6s 1943_____M&S		55	57
1st M 5s 1956_____J&D		51	54
Michigan Light 1st 5s 1946_M&S		103	105
Michigan Nor Pow 1st 5s '41_J&J		99	100½
Michigan Public Service Co—			
1st g 5s 1947 ser A_____A&O		55	56½
Middle West Utilities Co—			
5s ctfs of deposit 1932_____	fk	4	----
5s ctfs of deposit 1933_____	fk	4	----
5s ctfs of deposit 1934_____	f	4	5
5s ctfs of deposit 1935_____	fk	3½	----
Middlesex & Boston St Ry—			
1st and ref mtge 5½s 1942_J&J		53	----
Midland Natural Gas Co—			
Conv deb 6s 1935_____J&J	f	1	3
Midland Util deb 6s 1938___M&S		12	14½
Milly Etna & Sharps—See Phil Co			
Milwaukee Elec Ry & Light—			
1st & ref 5s 1961 ser B____J&D		65¼	65¾
1st M 5s 1971_____J&J		63¼	65⅝
Milwaukee Gas Light Co—			
1st M 4½s 1967_____M&S		94	95½
Minneapolis Gas Light Co—			
1st M 4½s 1950_____J&J	k	69	----
Minn Gen El 1st 5s '34 op__J&D		100⅞	101⅜
Minnesota Nor Pr 1st 6s 1934_A&O		42½	43½
Minnesota Power & Light Co—			
1st & ref 5s 1955_____J&D		56	59
1st & ref 4½s 1978_____M&N		59	61
Mississippi Power Co—			
1st & ref 5s 1955_____M&S		37	39
Mississippi Power & Light—			
1st M 5s 1957_____J&D		41	43
Mississippi River Fuel Corp—			
1st s f 6s 1944 with warr F&A15		89	92
Without warrants_____		85	89
Mississippi Riv Pow 5s '51__J&J		101	103
Deb 5s May 1 1947_____M&N		86	----
Missouri Gas & Elec 6s A 1944 M&S		24	----
1st & ref 5s ser B 1957____J&J		20	----
Missouri Power & Light—			
1st M 5½s 1955 ser A____M&S		75	85
1st M 4½s 1958 ser B____M&N		65	75
Missouri Public Service Co—			
First mtge 5s 1947 ser A__F&A		41	42
Mo Riv Sioux City Bdge Co—			
1st s f 6s 1953_____M&S 15		49	52

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *Negotiability impaired by maturity.

gitized for FRASER
tp://fraser.stlouisfed.org/

PUBLIC UTILITY BONDS

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

Bonds.	Bid.	Ask.
Mobile Bay Bridge 7s 1951..J&J	41	50
2nd sink fund 7s 1951.....J&J	20	24
Mobile Gas imp & ref 7s '51..J&D	23	26
Mob Lt & RR 1st g 5s '37..J&D	35	----
Cons g 5s 1941.....M&S	35	----
Monmouth Cons Wat 5s '56..J&D	74	77
Monongahela Light & Pow Co—		
1st M 5s 1949.....J&D	103½	105
Monongahela Valley Traction—		
1st M g 5s '42 opt '22....J&D	54	----
Monongahela Valley Water—		
1st M 5½s 1950 series A..J&J	83	88
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A k	60	----
Mont Cities Gas 7s A 1937..M&N	54	60
Debenture 7s 1937.....M&N	28½	----
Montana-Dakota Power Co—		
1st m 5½s 1934.....J&J	41	43
Montana Power—		
1st & ref s f 5s '43 op '18..J&J	77⅞	79¾
Deb g 5s 1962 ser A.....J&D	50	56⅛
Montreal Isl Pow 5½s 1957..M&N	96	97
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951...A&O	104	105
1st ref col & sf 5s 1970 ser B M&S	103½	104½
3% conv deb 1939.....J&J	44	45
Montreal Pub Service Corp—		
1st & ref 5s 1942.....M&S	99½	100½
Montreal Tramways—		
1st & ref g 5s 1941 opt....J&J	97	98
Gen & ref 5s 1955 series A..A&O	69	----
Gen & ref 5s 1955 ser B...A&O	69	75
Gen & ref s f 4½s '55 ser C A&O	66	67½
Gen & ref s f 5s 1955 ser D..A&O	69	85
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938..J&J	100¼	----
Mountain States Power Co—		
1st & ref 5s 1938.....J&J	43	48
1st M 6s 1938 series B....J&J	48	52
Muncie W W 5s Oct 2 1939..A&O	93	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A.....M&N	84	86
Municipal Serv coll 6s 1956..F&A	42	45
Mut Fuel Gas See Peoples G L & C		
Mutual Telep (Pa) 1st 5s 45..A&O	92	94½
Mutual Un Tel—See West Un Tel		
Narragansett Elec Co—		
1st M 5s 1957 ser A.....J&J	93	95
1st 5s sink fund ser B 1957..J&J	93	95
5s series C 1958.....J&D	92½	94½
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908..J&J	93	----
Ref & ext gold 5s 1958....J&J	81	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar..M&N	98½	100½
Nassau El RR—See Bklyn Queens		
Nassau & Suff Ltg 5s 1945...F&A	97	100
Nat Elec Pow Co deb 5s 1978 J&J f	3	4
Nat Pow & L deb 6s 2026 A..F&A	59½	60
Deb 5s 2030 ser B.....M&N	49½	50
Nat Public Service Corp—		
Debenture gold 5s 1978..F&A f	8	----
Certificates of deposit..... fk	8½	----
Nat Toll Bridge 6s stmp '39..J&J f	3	----
Neb-Iowa Bdge 6½s 1943...F&A f	24	----
Nebraska Pow 1st 4½s 1981..J&D	86	88
Deb 6s 2022.....M&S	75	79
Nev Calif Elec 1st 5s 1956...A&O	55	57
Debs 6s July 1941.....J&J	67	72
Newark Gas 6s Apr 1 1944..Q-J	110	----
Newark Cons Gas con 5s '48..J&D	102¾	----
New Amsterdam Gas—See N Y		
G E L H & P		
New Brunswick (Can) Pow Co—		
1st M 5s 1937.....M&S	56	59
New Castle (City of) W 5s '41 J&D	89	92
New England G & E Association		
Deb g 5s 1947.....M&S	35½	36¼
Conv deb 5s 1948.....J&D	35½	37½
Conv deb 5s 1950.....M&N	36⅞	37½
New Eng Pow Assn 5s 1948..A&O	52	54
Deb 5½s 1954.....J&D	55	57
New Eng Pow 1st 5s 1951...J&J	99	101
New Eng Tel & Tel—		
1st 5s 1952 series A.....J&D	105	105¾
1st 4½s 1961 ser B.....M&N	101⅛	101⅝
New Hampshire Pow 6s Dec.1943	80	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt.....M&S	40½	42½
N J Pow & Lt 1st 4½s '60..A&O	66	70
New Jersey Water Co—		
1st M 5s 1950.....F & A	70	72
New Mexico Power—		
1st M 5s 1958.....J&J	50	55
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A..A&O	41	45½
1st & ref 5s 1955 series B..J&D	40	41⅜
Gen M 4½s 1935.....J&J s	35½	36
Inc 6s Nov 1949 ser A...J&D *f s	29	30
New Orleans Ry & Light Co—		
N O Cy & Lake 5s 1943...J&J	61	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944.....J&J	77	79½
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938....M&N	88	----
Gen g 5s Mar 1 1941...M&S	80	----
New Rochelle Wat 5½s '51..M&N	84	85½
1st 5s series B 1951.....M&N	76½	----
N Y Cent Elec 1st 5½s '50..M&S k	58½	----
N Y & East River Gas—See		
N Y G E L H & P		
New York Edison Co—		
1st lien & ref 6½s 1941...A&O	108⅞	109½
1st l & ref 5s ser B 1944..A&O	104½	105
1st l & ref 5s 1951 ser C..A&O	104¼	105
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948.....J&D	105⅞	106¾
Pur mon coll tr 4s 1949...F&A	98	99
Ed El Ill, N Y, con g 5s '95 J&J	107⅝	120
New Amster Gas 5s 1948..J&J	89	91
NY&ER Gas 1st g 5s '44..J&J	94	98
Con 5s 1945.....J&J	93	----
NY&Westch Ltg 4s 2004..J&J	85	----
Deb g 5s 1954 op guar..J&J	100	----
N Y Power & Light Corp—		
1st mtge 4½s 1967.....A&O	75	75½
N Y & Queens Gas 1st 5s '34 F&A	100	----
New York Rys Corp—		
Prior lien 6s 1965 ser A...J&J	66	67
Adj income 6s Jan 1 1965..Apr f	8¼	9⅜

Bonds.	Bid	Ask
New York Railways—		
Bleeck St & F F 1st 4s '50..J&J f	40	----
Bway & 7th Av cons 5s '43 J&D *f	9⅝	----
Sixth Av RR pur M 5s '65..J&J f	30	50
Third Ave—See under "T".		
23d St Ry 5s 1962.....J&J f	25	----
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A..M&N	96	98
N Y State El & Gas Corp—		
1st m 4½s 1980.....M&S k	60	----
New York State Gas & Elec Co—		
1st M 5½s 1962.....A&O k	77	----
1st M 6s 1952.....J&J	87	90
New York State Rys—		
1st con g 4½s '62 op '13..M&N		
Certificates of deposit..... f	2	4¼
1st con 6½s 1962.....M&N		
Certificates of deposit..... f	2⅜	3
N Y Steam 6s 1947.....M&N	101⅝	102
1st M 5s 1951.....M&N	90	91⅛
1st M 5s 1956.....M&N	90	92¼
N Y Tel 1st 4½s '39 tax ex..M&N	103½	103¾
N Y Water Service Corp—		
1st M 5s 1951 ser A.....M&N	69	71
6% s f notes 1935.....M&N	83½	----
N Y & Westchester Lighting—		
See N Y Gas Elec Lt & Pr		
Niagara Falls Power—		
1st & cons 6s ser AA '50..M&N	105	106
5s series A 1959.....J&J	100	101⅞
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A..A&O	91⅜	92¾
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953.....J&J k	66½	----
Norf & Ports Bdge 7s 1942..... f	5	----
6½s 1947.....F&A	54	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949..M&N	99	----
Norfolk St 1st g 5s 1944..J&J	96½	99
North American Co.		
Deb 5s 1961.....F&A	63	65
North American Edison Co—		
Conv deb 5s 1957 ser A..M&S	57	60
Deb 5½s 1963 ser B...F&A15	60⅛	62
Deb 5s Nov 15 '69 ser C M&N15	56	58
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S....J&J	29	30
Serial 5% notes 1934.....A&O k	100⅜	----
Serial 5% notes 1935.....A&O k	93⅜	----
Serial 5% notes 1936.....A&O k	85	----
North Boston Ltg Properties—		
5½% secured notes 1937..A&O	92	96
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt.....A&O	99½	100
1st & ref 5s 1956.....J&J	90	93
Salisb & Spencer 5s 1945..M&N	75	80
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A..	21½	23½
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938..A&O	100	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957...M&N	67	70
North Shore Electric Co—		
1st & ref g 5s '40 op '20...A&O	98	99
North Shore Coke & Chemical—		
6s A 1947.....M&S	52	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt.....F&A	72	75
Northern California Power—		
1st & cons s f 5s '48 op 15 J&D	102	----
Northeastern Public Service—		
Gen'l l & coll 5½s 1961..... f	8½	9
Northern Conn Power Co—		
1st & ref 5½s 1946.....M&S	98	99½
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947.....M&N	40	45
Northern Elec Co Ltd—See Misc		
Northern Ind Pub Serv—		
1st & ref 5s 1966 ser C...M&N k	56	----
1st & ref 5s 1969 ser D....M&S k	56	----
1st&ref m 4½s 1970 ser E..J&D k	51½	----
North Ind Gas & El 6s '52..M&N k	79⅜	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963.....J&J	90	----
1st lien & ref 7s 1946 A...M&N	93	----
1st lien & ref 6s 1947 B...M&N	85	88½
1st l & ref 6s 1943 C.....M&N	82	----
1st l & ref 5½s ser D '49..J&D	75	80
1st l & ref 5s 1955 ser E..J&D	75	----
Watertown L & P 5s 1959..J&J	93	97
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951.....M&S	72½	73½
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A....F&A	75	79
Northern Ohio Trac & Light—		
1st lien & ref 5s 1956....F&A	75	80
Gen & ref 6s 1947 ser A...M&S	80	80½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A...J&D	74	77
1st & ref 5s 1962.....A&O	----	78½
Northern States Power Co—		
1st & ref 5s 1941.....A&O	90⅜	91
1st & ref 6s 1941 ser B...A&O	95⅛	96
Refunding 4½s 1961.....A&O s	76½	78
5½% notes 1940.....J&D k	73¼	----
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt...J&J	----	3
Northern Texas Utilities Co—		
1st 7s with warr 1935...J&J	96½	98
1st 7s without war 1935..J&J	96½	98
Northern Utilities Co—		
1st lien s f 6s 1943 ser A..M&N	31	32
S f deb 6½s 1943.....M&N	20	21
Northern W'chester Ltg 5s '55..J-D	100	103
N'west Cities Gas 6s 1949...J&J	36	39
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr..J&D	18	22
Northwest Elec 1st 6s 1935..M&N	66	68
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt.....M&S f	15	16½
Union El (Loop) 5s g '45..A&O f	15	----
Northwestern Light & Power 6s		
Series B 1950.....F&A	60	64
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A..J&J f	11	14
Certificates of deposit..... f	9	12

Bonds	Bid.	Ask.
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 ...J&J k	49	----
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A ..J&D	83	86
Oberpfalz Elec 7s 1946.....	29	31
Ocean City Costal Highw Bdge—		
7s 1942..... f	5	15
Ogden Gas 5s 1945.....M&N	80	82
Ohio Assoc Telep 6s A 1962..J&J	50	55
Ohio Cent Telep 1st 6s '47..J&J	46	48
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	49	53
Ohio Edison 1st 5s 1957....A&O	87	92
1st & consol 5s 1960.....F&A	71½	73½
Ohio Elec Pow 1st M 5s 1957 J&D	43	46½
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A.....J&D f	19	20
Ohio L & Pow 1st 5s 1944..M&N	99	101
Ohio Pow 1st & ref 5s 1952 B J&J	89½	91½
1st & ref 4½s 1956 ser D..J&D	85¼	86¾
Deb g 6s 2024.....J&D	73	78
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A..A&O	90	91
1st & ref 7s 1947 ser B....F&A	84	88
1st & ref 6s 1953 series C M&S s	73½	73¾
1st & ref 5s1954 ser D M&S k	69⅛	----
1st & ref 5½s ser E 1961M&N k	71	----
Ohio State Telep 5s 1944....J&J	102½	----
Ohio Val Elec Ry 1st M 5s '46J&D	69	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)...J&J	39½	41
Ohio Valley Water 5s 1954....J&J	86	----
Ohio Water Serv 5s A 1958..F&A	41	44
Oklahoma Gas & Electric—		
1st M 5s 1950.....M&S s	71¼	72
Debenture gold 6s 1940...M&S k	68	----
Okla Natural Gas 6s 1946 A..J&J f	64½	65¼
1st m 5s 1948 ser B.....F&A	45	45¼
Oklahoma Power & Water		
1st m 5s 1948 ser A.....F&A	40¼	41
Okla Power Holdings 5½s '43 J&J	94	----
Oklahoma Ry 1st & ref 5s '41..J&J	26	----
Old Dominion Pow 5s May 15 '51	44	47
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947.....A&O	53	56
Omaha & Council Bluffs St Ry—		
Income 5s 1937.....J&J f	21	23
Ontario Pow 5s '43 op to '13..F&A	103	104
Ontario Power Serv Corp—		
1st s f 5½s 1950.....J&J f	79	----
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16..M&N	100	103
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958.....F&A	95	----
Oregon Elec Ry 5s '33 opt...M&N f	30	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A.....J&D	42	45
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963....M&S	65	69⅞
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A..A&O	97	98
Ottawa Trac 1st 5½s July '55J&D	73½	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970.....A&O	101½	102¼
Otter Tail Power Co (Minn)—		
6½s series C 1939.....A&O	100	----
5½s series D 1945.....J&J	97½	----
5s series E 1946.....A&O	93½	----
Ozark Power & Water Co—		
1st s f 5s 1952.....M&S	57	58½
Pacific Coast Power 5s 1940..M&S	66	72
Pacific Elec Ry g 5s 1942...J&J	54	56
Refunding 6s 1961.....M&S	30	35
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15..J&J	48	52
Los Angeles-Pacific RR—		
1st & ref mtge 5s 1943..M&S	65	70
Pacific Gas & El ref 5s '42...J&J	102	103½
1st & ref M 6s 1941 ser B..J&D	103	104
1st & ref 5½s 1952 ser C..J&D	97½	98
1st & ref 5s 1955 ser D....J&D	93½	95
1st & ref 4½s 1957 ser E..J&D	86	87
1st & ref 4½s '60 ser F...J&D	85½	86½
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942..J&J	103	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950.....M&S	13	14¼
Pacific Power & Light Co—		
1st M 5s 1955.....F&A s	36¼	37
Pacific Public Service Co—		
5-year 5% notes 1936....M&S	66⅛	72
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937..J&J 2	103⅝	104¾
Ref M 5s 1952 series A...M&N	105	108½
Parr Shoals Pow 5s 1952....A&O	55	60
Passaic & Newark El Traction—		
5s 1937.....J&D	45	----
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Elec		
consol gold 5s 1949.....M&S	101½	107
Pecos Valley Power & Light Co.		
1st 6½s w w 1937 ser A..M&N	38	40
Debenture 7s 1942.....J&J f	16	20
Peninsular Tel Co 1st 5½s '51 J&J	97	99
Penn Central Light & Power Co—		
1st & ref 4½s 1977.....M&N	64¼	65
1st 5s 1979.....M&N	66	75
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A.....M&N		
Without warrants.....	47	48
Deb 5½s 1959 ser B.....F&A	41½	42
Penn Pub S 1st 6s ser C '47..M&N	66	71
1st & ref 5s series D 1954..J&D k	60	----
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F...M&N k	53	----
1st & ref 5s ser H 1962...A&O	61½	64
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A...M&S	45	49
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A..M&S	62	66
1st lien & ref 5s 1958....M&S	58	61
Deb 6s 1940.....J&D	50	55
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A...J&J k	75½	----
Penna Pow Co 1st 5s 1956...J&J k	93½	----
Pennsylvania Pow & Light Co—		
1st M 4½s 1981.....A&O	77½	77½
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A-M&S	62½	64½
Penn Teleg 5s 1960 ser C..... k	88	----
Penn Water & Power s f 5s '40J&J	93	94
1st ref 4½s 1968 ser B....M&S	91	92

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. r Canadian price. s Sale price.
* Negotiability impaired by maturity.

Digitized for FRASER
http://fraser.stlouisfed.org/

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

Bonds.		Bid.	Ask.
Peoples Gas (N J) 1st 5s '68_J&D		65	----
People's G L & Coke, Chicago—			
1st cons g 6s 1943_____A&O		100	101⅜
Refunding gold 5s 1947__M&S		81½	90
1st & ref 4s 1981ser B____J&J	k	65	----
1st & ref 6s ser C 1957____J&D	s	74⅞	75
Chic G L & C 1st 5s 1937__J&J		97	98¼
Consum Gas 1st g 5s '36__J&D		98½	101¾
Ind Nat G&O g 5s '36 gu_M&N	k	97	----
Mutual Fuel Gas g 5s '47 M&N		----	95
Peoples Light & Power Corp—			
1st lien 5½s 1941_____J&J		33	34
Conv deb 5s 1979____J&J	f	1½	3
Peoples Tract—See Phila R T.			
Peoria Water Works Co—			
1st consol 4s 1948_____M&N		65	----
Prior lien 5s 1948_____M&N		91½	----
1st con 5s 1948_____M&N		75	80
1st & ref 5s 1950_____F&A		60	----
Debenture 4s 1950_____		40	----
Philadelphia Company—			
Secured gold 5s 1967_____J&D		63	63¾
Alleg Belle & Per 5s 1935_A&O		72	75
Ardmore Street 5s 1958__A&O		18	----
Brownsv Ave 5s 1926____F&A		60	----
Central Trac 1st 5s 1929__J&J		71	----
Duquesne Lt 1st M 4½s'67A&O		101	102
1st M 4½s 1957_____M&S		101⅝	----
Duquesne Trac 1st 5s '30__J&J		60	----
Fed St & P V 5s May 1 '42_J&J		18	----
Millvale Etna & Sharpsburg—			
St ry 5s 1923_____M&N		60	----
Morn'side El St Ry 5s '35 A&O		73	----
Pitts Alleg & M gen 5s '30 A&O		60	----
Pitts & Charleroi 6s '34___M&N		91	----
Pittsb Rys 5s 1953_____A&O		----	60
Pitts Trac 1st 5s 1927____A&O		----	----
2d Ave Tr 1st 5s 1934____J&D	f	18	26
So Trac 1st & coll tr g 5s '50 A&O		17	22
United Trac 5s 1997 ctfs__J&J		13	15
West End Trac con 5s '38_J&J		15	25
Phila Elect 1st 5s 1966_____A&O		107	108
1st M 4s 1966_____A&O		98	----
1st lien & ref m 4½s 1967 M&N		100	100½
1st & ref 4s 1971_____J&A		90	91
Philadelphia Elec Power Co—			
1st mtge 5½s 1972_____F&A		101	101¾
Phila & Garretsford St Ry—			
1st 5s 1955_____F&A		19	21
Philadelphia Rapid Transit—			
Coll tr g 5s 1957 opt s f__F&A		50	----
S f guar 5s '62 opt '17____M&S		45	----
6s gold 1962_____M&S		51	53
1st m r e 6s 1944_____J&J		65	68
Darby Media & Ches St Ry			
1st 4½s '36 opt '16 gu__J&J		20	25
Hest Mantua & Fairm 5½s '34		54½	57
Market Street Elev Pass Ry			
1st g gu 4s 1955_____M&N		70½	72½
Union Traction—			
Elec & Peo 4s tr ctfs '45_A&O		17	19
People's Traction Co—			
P P Ry tr ctfs 4s '43 _F&A		----	30
Union Traction 4s 1952_J&J			
W Phila Pass 2d 5s 1926—			
Ext at 5½% to 1956_M&N		45	----
Phila Subur-Counties Gas & Elec			
1st & ref 4½s 1957_____M&N	k	98½	----
Phila Sub Water Co—			
1st M 5s 1955_____M&N		95	98
1st M 5s 1969_____A&O		94	95½
1st M 4½s 1967_____M&N		90	95
1st M 4½s 1970_____A&O		90	93
Philz & Western Ry 5s 1960__J&J		24	27
Piedmont Hydro-El Co (Italy)—			
1st & ref s f 6½s 1960 ser A A&O		73	75
Piedmont & North 1st 5s 1954_J&J		66	72
Pitts & Alleg Telep 1st 5s 1949___		103½	105½
Pitts Alleg & Man—See Phila Co			
Pitts & Charleroi—See Phila Co			
Pittsburgh Rys—See Phila Co			
Pittsburgh Suburban Water Serv			
1st l & ref 5s 1958_____M&S		75	78
Pittsburgh Trac—See Phila Co			
Plainfield-Un Wat 5s A '61_M&M		101	----
Plattsburg G & El 1st 5s 1939____		85	----
Pomerania Elec. 6s 1953___M&N	s	41	42
Portland(Me) Gas L 5s A '50 A&O		95	----
Portland General Elec Co—			
1st & ref 4½s 1960_____M&S		38⅛	39
5s 1935_____J&J		75	78
Portland (Ore) Gas & Coke—			
1st & ref g 5s '40 opt '20__J&J		88	91
1st l'n & gen 4½s 1940____J&J		81	84
Portland (Me) RR 3½s 1951_J&J		38	41
1st l & con m 5s 1945___M&N		49	52
Porto Rican Power 6s 1950_M&N		70	----
Porto Rican Rys Ltd 5s 1936M&N		70	----
Porto Rico Telep 6s 1944___J&D		60	65
Postal Teleg & Cable 5s '53__J&J		39	39½
Potomac Edison Co—			
1st mtge 5s 1956 ser E___M&N	k	77½	----
1st M 4½s 1961 series F__A&O	k	75¼	----
Potomac El Pow—			
Cons M g 5s 1936 guar__J&J	k	102	----
Gen lien & ref 6s 1953____A&O		106¾	----
Power Corp of Canada Ltd—			
Conv deb 4½s 1959 Ser B_M&S		60	63
Power Corp of N Y—			
1st M 6½s 1942 Ser A_M&N		69	72½
1st M s f 6s 1942 Ser B__M&N		65	70
Deb gold 5½s 1947_____M&N		53	56
Power Gas & Water Sec Corp			
Coll tr 5s 1948 with warr_M&N		37½	38½
Power Secur coll tr 6s '49___J&D		40	43
Providence Gas 4s ser B 1963 F&A		95	97
Prussian Elec 6s 1954_____		47	48
Public Elec L Co & (St Albans, Vt)			
1st 5½s 1956 _____A&O		70	78
Public Service Co of Colorado—			
1st & ref 6s 1953 series A__M&S		71	----
1st & ref 5½s'54 series B_M&S		65	67
1st & ref 6s series C 1961_M&N		70½	71½
Deb 6s 1946_____M&N		65½	68½
Public Service Co of N H—			
1st & ref 5s 1956 ser A__M&N		92	94
1st & ref. 4½s 1957 ser B_A&O		82	85
Public Service Co of Nor Ill—			
1st & ref g 5s 1956 op '21__A&O	s	69	70
1st & ref 5s 1966 series C_M&N	k	69½	----
1st & ref 4½s 1978 ser D_M&N		57½	61
1st & ref 4½s 1980 ser E__J&J	k	58	----
1st & ref 4½s 1981 ser F__A&O	s	60⅜	60⅞

Bonds.		Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—			
1st lien & ref 6½s ser G '37 J&J		82	82½
1st lien & ref 6½s ser H '52J&J		74	77
Pub Serv Corp of Long Island—			
1st 5s 1943_____J&J		88	93
Public Service Corp of N J—			
Trust certs 6% perpet___M&N		102	105
Camden Sub 1st 5s 1946__J&J		81	----
Eliz Plainf & Cent Jersey Ry—			
1st g 5s Dec 1 1950____J&D		41	----
Elizabeth & Trent 5s '62_A&O		76	----
J C Hob & Pat 4s 1949__M&N		38	----
Nor Jer St Ry 4s 1948__M&N		99	----
Or & Pass Val 1st 5s '38__J&D		45	----
Paterson Ry—			
2d 6s '14 ext 5% to '44_A&O		40	----
P S Newark Term Ry 5s'55 J&D		101	103
Riverside Trac 5s 1960__J&D		77	----
So Jersey Gas El & Trac—			
Guar g 5s Mar 1 1953__M&S		100	----
Public Service Co of Oklahoma—			
1st mtge 5s 1961 ser O____M&S	k	62½	----
First mtge 5s 1957 ser D_M&N	k	69½	----
Public Service Elec & Gas Co—			
1st & ref 4½s 1967_____J&D		99¼	99¾
1st & ref 4½s 1970_____F&A		99¼	101
1st ref 4s 1971 _____A&O		89¼	90½
Public Service Subsidiary Corp—			
Deb 5½s series A 1949____J&J	k	51½	----
Public Utilities Consol Corp—			
1st M 5½s 1948_____M&S		27	29
Secured conv 6s 1938____M&S	f	----	6
1st col tr conv 6½s 1948__A&O		37	41
Puget Sound Power & Light—			
1st & ref 5½s 1949_____J&D		39	40
1st & ref 5s 1950 ser C____M&N		38	39¼
1st & ref 4½s 1950 ser D_J&D		35	36
Quebec Power Co—			
1st M & coll tr s f 5s 1963 .J&D		93	94
Queensboro Gas & El 5s '52_J&J		100	----
Ref 5s 1955 _____M&S		89½	91½
Ref 4½s 1958_____M&S		88	91
Conv g deb 5½s 52 ser A_A&O		68	----
Railway & Light Securities—			
Sink fund 5s ser "8" '51_M&N		70	----
Sink fund 5s ser "9" '52_M&N		70	----
Sink fund ser "10" '53_M&N		69	----
Republic Gas 6s A 1945____J&D	f	17	----
Certificates of deposit_____	f	17	----
Rhine-Ruhr Wat Serv Union—			
Extl deb 6s 1953_____J&J		38½	43
Rhine-Westphalia El Pr (Germ'y)			
Mtge g 7s 1950_____M&N		65	68
Direct m 6s 1952_____M&N	f	50¾	51½
Con m 6s 1953 with war__F&A	f	50¾	----
Cons 6s 1955 with rights__A&O	f	50¾	51
7% sec. notes 1936 _____T&A	f	44	47½
Richland Public Service—			
1st & ref 5s 1937_____A&O		90	92
Richmond (Ind) W W Corp—			
1st M 5s 1957_____M&N		84	85
Richmond (S I) Lt & RR—			
1st coll tr g 4s 1952_____J&J		78	82
Rio de Janeiro Tram Lt & P—			
1st g 5s 1935_____J&J		102½	----
Rio Grande Valley Gas Co—			
1st M 7s 1937 ser A_____A&O		25	27
Riverside Trac—See Pub Ser Corp			
Roanoke G-L 5½s 1951____F&A		73	78
Roanoke Ry & El 5s 1953__F&A		99½	----
Roanoke W W 5s 1950_____J&J		61½	63½
Rochester Central Power Corp—			
Deb g 5s 1953_____M&S	k	25½	----
Rochester Gas & Elec Corp—			
Gen M 5½s 1948 series C_M&S		96	100
Gen mtge 4½s 1977 ser D_M&S	k	90¼	----
5s series E 1962_____M&S		90	91
Roch Ry & Lt 5s '54 opt____J&J	k	100⅜	----
Roch Ry cons 5s g 1930__A&O	f	20	24
2d 5s g 1933 ctf dep____J&D	f	5	10
Rochester & Syracuse RR—			
1st M conv 5s 1957_____M&N	f	1	----
Rochester Telep Corp—			
1st & ref 5s 1946 ser B____A&O		93	98
1st & ref 4½s 1953 ser C__J&J		90	96
Rockford Elec Co 1st 5s '39_M&S		97½	100
Rockland Light & Pow—			
1st M 5s 1938_____M&N		100	----
1st ref 4½s 1958 ser A___M&N		97	98
Rome (Ga) Ry & L 5s '46__A&O		93	----
Rome (N Y) Gas, Elec Lt & P—			
1st ref 5s 1946_____J&D		92	----
Ruhr Gas Corp 6½s '53 A__A&O	s	49½	50½
Rumford Falls Pow 4s 1945_A&O		84	88
Gen M 4½s May 1948___M&N		65	67
Rutland Ry Lt & P 1st 5s'46_M&S		90	94
Safe Harbor Water Pow. Corp—			
1st mtge s f 4½s 1979____J&D		92	93½
St Clair County (Ill) Gas & El—			
1st cons guar 5s 1959____M&S		90	----
St Joseph Gas—1st 5s 1937__J&J		57	----
St Joseph Ry, Lt Heat & Power—			
1st g 5s Nov 1 1937_____M&N		70	73
1st & ref 5s 1946_____J&J		58	62
St Joseph Water 5s 1941____A&O		94	----
St Louis Co Gas 1st 5s 1951__A&O		100½	102
St Louis Co (Mo) Water Co—			
1st M 5½s 1945 ser A____J&D		97	100
1st M 5s 1945 ser B_____J&D		93	95
St Louis Public Service—			
Conv 6% notes ext to '34__J&J	f	----	15
St Louis Springf & Peoria RR—			
1st & ref gu g 5s '39 opt__J&D		43	46
St Paul City Ry—See Twin City R T.			
St Paul Gas Light—			
Gen gold 5s 1944_____M&S		100	101
Gen & ref 6s 1952_____J&J		102½	103½
Salisbury & Spencer—See No Car o Pub Service.			
Salmon Riv Pow gu 5s '52 ep F&A		101	----
Salt River Val Water Users Assn			
6s 1938-1943_____F&A		50	----
Refunding 6s 1956_____M&N		49	51
Stewart Mt Pow 5½s '57_A&O		50	----
San Angelo Telep 1st 5s 1958 F&A		74	----
San Antonio G & E 5s 1949_M&S		90	----
San Antonio Public Service—			
1st ref 6s 1952 series A____J&J		71	75
1st & ref 5s 1958 ser B____J&J		70	71
San Antonio Tr 1st 5s '49___M&S		74	78
San Diego Consol Gas & Elec—			
1st g 5s 1939 opt 1914___M&S		100½	102½
1st & ref 6s ser A 1939____M&S		101	----
1st & ref 5s 1947 ser B___M&S		93	06
1st & ref 6s ser C 1947____M&S		101	----
1st & ref 5½s ser D 1960_M&S		96½	99

Bonds.		Bid	Ask
San Diego Water Supply Co—			
1st m s f 5s 1955_____M&N		83	----
Sandusky Bay Bdge 1st 6½s'42J&J		57	----
San Fran G & E 4½s 1933__M&N		100	----
San Francisco Bay Toll Bridge—			
1st M sink fund 6½s '57_M&N		34	36
Deb s f 7s 1942_____M&N	f	3	5
San Joaquin Lt & Power Corp—			
Unif & ref 6s 1952 ser B__M&S		92	----
Unif & ref 5s 1957 ser D___J&J		79	----
San Joaquin Light & Power—			
1st 5s 1945 opt aft 1910 J&D		98	----
San Jose Water Wks 5s 1953_J&J		100	101
Sandusky Bay Bdge 6½s '42_J&J		57	64
Sauda Falls Co Ltd—			
1st s f 5s 1955 ser A_____A&O		101½	102
Savannah Elec & Power Co—			
1st & ref 7½s 1941 ser A__A&O		85	90
1st & ref 6s 1945 ser B____A&O		68	69
1st & ref 4s 1947 ser D___Q-Jan		65	70
Savannah Elec Co 5s g '52_J&J		70	75
Sayre (Pa) Elec 5s 1947_____A&O		92	----
Scioto Val Ry & Pr 1st 6s'43_J&D		50	55
Scranton Elec 5s '37 opt '12_J&J		101	102
Scranton Gas & Water Co—			
1st 4½s 1958_____M&S		81	83
Scranton-Spg Brook Water Serv—			
4½% notes 1933_____J&D15		99¾	----
1st & ref 5s 1967 ser A__ F&A		62	63
Scranton Ry—1st 5s Nov '32_J&J	f	17	----
1st & ref 5s 1947_____F&A	f	10	13
Scran Trac 1st 6s g 1932___M&N	f	23	33
Seattle-Everett Traction—			
1st M g 5s 1939 opt 1914__M&S		----	56
Seattle Lighting Co—			
Ref g 5s 1949 opt 1914___A&O	s	26½	27
Deb s f 6s 1936_____F&A		24	25½
Second Ave Trac—See Phila Co—			
Sedalia(Mo) Wat 5½s 1947_F&A		68	----
Shawinigan Water & Power Co—			
1st M & col s f 4½s '67SerA A&O		74⅝	75
1st col tr 4½s '68 ser B__M&N		74	76
1st coll tr 5s '70 ser C____F&A		74½	75
1st coll tr 4½s ser D '70__A&O		83½	84½
Sheboygan Elec—See East Wis El ec Co.			
Shenango Val Water 5s 1956A&O		72	75
Shinyetsu Elec Pow (Japan)—			
1st sink fund 6½s 1952___J&D		63½	----
Shreveport Rys 1st 5s, '33-44_J&J		10	20
Sierra Pacific Power Co—			
1st & ref 5s 1960 ser A___M&S		71	76
Sierra & San Francisco Power—			
1st g 5s 1949 opt_____F&A		89	91
2d M 5s 1949 series B____J&J		74	76
Silesian Elec Corp s f 6½s '46F&A		36⅝	46
Sioux City Gas & Elec Co—			
1st 6s 1947 ser A_____M&S		78	79½
1st 6s 1949 ser B_____F&A		78	79½
1st 25-yr 5½s 1950 ser C_F&A		71	73
1st M 5s 1960_____J&J		69	71
Sioux City Serv 6s 1951____J&J		30	40
Sixth Ave RR—See N Y Rys—			
Snow Mt Wat & Pr 5s 1937__J&J		100	----
Somerset Un & Middlesex Ltg—			
Mtge g 4s Dec 1 1943___J&D		95	----
South Bay Consol Water—			
1st ref 5s 1950_____M&N		54	56
South Carolina Power Co—			
1st lien & ref 5s 1957 ____J&J		41	43
South Jer G E & T—See Pub Serv Corp.			
South Pittsburgh Water Co—			
1st lien & ref 5s 1960 ser A_J&J		94	96
1st lien & ref 5s 1960 ser B_J&J		94	96
1st M 5s 1955_____F&A		99	101
So Texas Gas 6½s 1938 A__M&S		76	78
Southeast P&L deb 6s 2025 _M&S		45½	47
Southeastern Gas & Water Co—			
1st lien 6s 1944_____J&D	f	19	22
Southern Bell Telep & Teleg—			
1st s f g 5s 1941 opt 1916__J&J		104	104⅞
Sou B'yard—See Third Ave Ry.			
Southern California Edison—			
Gen g 5s Nov 1939 opt____J&J		101½	103
Refunding 5s 1951_____J&J		94	95
Refunding 5s 1952_____M&S		94	95
Refunding 5s 1954_____J&D		94	95
Southern California Gas Corp—			
Collateral trust 5s 1937__M&M		84	86½
Southern California Gas Co—			
1st & ref 5½s 1952 ser B__M&S	k	95½	----
1st & ref 5s 1957_____M&S	k	85½	----
1st & ref 4½s 1961 _____M&S		81	83
South Calif Telep 1st M 5s 1947		100	----
Southern Canada Pr Co Ltd—			
1st M 5s 1955 ser A_____A&O	r	97½	98½
Southern Cities Pub Serv Co—			
Conv deb 6s 1949_____M&N		22	23
Southern Cities Utilities Co—			
1st lien & coll 5s 1958____A&O		21	23
S f deb 6s 1958 ser A_____F&A	f	19	----
Southern Colorado Power Co—			
1st g 6s 1947 series A_____J&J		61½	63⅝
Southern Counties Gas (Calif)—			
1st M 4½s 1968_____M&N		79	82
Southern Gas Co—			
1st 6½s 1935 ex-warr____M&N		93	----
S f deb 6½s 1936 ser A___A&O		92	95
Southern Gas Utilities, Inc—			
1st M s f 6½s 1939 ser A_M&S		65	67
South Ind G & E 5½s '57__A&O	k	100	----
Southern Natural Gas Corp—			
1st s f 6s 1944 with warr___J&J		56	57
Without privilege_____		56	60
South N E Telep 1st 5s 1948_J&D		110	----
Deb g 5s 1970_____J&D		108	109
So Ohio Elec 6s 1955_____J&D		92	----
1st g 5½s 1959 ser D_____J&J		----	90
Sou Pub Util 1st 5s 1943____J&J		94	97
Southern Trac—See Phila Co.			
Southern United Gas Co—			
1st lien 6s 1937 with warr A&O	f	9	10½
Southern Wisc Pow 5s 1938 _A&O		70	75
Southwestern Assoc Telep Co—			
1st M 5s 1961_____A&O		40	43
Southwestern Bell Telep—			
1st & ref M 5s 1954 ser A_F&A		105⅛	105⅞
Southwestern Gas & Elec Co—			
1st mtge 5s 1957 ser A ____J&J		63	65
1st M 5s 1957 ser B_____M&N		62	65
1st 6s series C 1961____M & N		68	70

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *Negotiability impaired by maturity.

gitized for FRASER
tp://fraser.stlouisfed.org/

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

Bonds.		Bid	Ask.
Southwestern Light & Pow Co—			
1st M 5s 1957 ser A F&A	k	50¾	----
1st M 5s 1957 ser B F&A		----	52
Southwestern Natural Gas Co—			
1st s f 6s 1945 M&N		35½	36
Southwestern Power & Light—			
Deb g 6s 2022 series A M&S	k	39	----
Southwestern Public Service Co—			
1st M s f 6s 1945 ser A J&J		56	61
Southwestern States Telep Co—			
1st M 6s 1948 M&S		17	20
Southwest Gas Co—			
1st lm 6½s '37 with warr M&N	f	26½	28½
Spg Br'k Wat 1st ref 5s '65 A&O		92	----
Springfield (Mo) Gas & Elec Co			
1st mtge 5s 1957 ser A J&D		70	75
Springfield Terminal Ry 7s 1942		40	----
Standard Gas & Elec of Delaware			
6% g notes 1935 A&O		50	52
Debenture 6s 1951 F&A		35½	37
Debenture 6s 1966 J&D		35	36
6% conv notes 1935 A&O		50	52
Standard Power & L Corp—			
Deb g 6s 1957 F&A		31½	32
Standard Public Service Corp—			
1st lien 6s series A 1948 F&A		21½	24½
1st lien 6s 1948 ser B J&D		17½	20
Standard Telephone Co—			
1st l col tr 5½s '43 ser A M&N	f	16	18
Conv deb 6s 1938 M&N	f	3	6
Stettin Pub Util 7s 1946 A&O		39	41
Stewart Mt Pr—See Salt Riv Vall			
Suburban Gas Co of Philadelphia			
1st s f g 5s Apr 1 '52 op '07 A&O		102	107
Suburban Lt & Pow 6s 1938 F&A		106	----
Super-Power Co of Ill—			
1st 4½s 1968 M&S	k	63	----
1st M 4½s 1970 M&S	s	60	62
1st M 6s 1961 J&D	k	70	----
Sweetwater Water 5½s '52 A&O		70	75
Syracuse Gas g 5s 1946 J&J		106	107
Syracuse Lighting 5s g 1951 J&D		107	109
1st & ref 5½s 1954 F&A		106¾	----
5s series B 1957 J&J		102½	----
Syrac Rap Tr 1st g 5s 1946 M&S	f	2½	3½
2d mtge g 5s 1930 J&J	f	1	----
Tacony-Palmyra Bridge—			
6s 1952 J&D		82	84
Debenture 7s 1952 J&D		70	78
Taiwan Elec Pow.—See Foreign Govt.			
Telephone Bond & Share Co—			
Deb 5s 1958 J&D		34	35½
Tennessee Eastern Elec Co—			
1st M 5s 1943 F&A		65	70
Tenesssee Electric Power—			
1st & ref 6s 1947 ser A J&D		56	57
1st & ref 5s 1956 J&D	k	51¼	----
Tenn Pow gu 5s 1962 opt M&N		52	60
Tennessee Public Service—			
1st & ref 5s 1970 A&O		----	60
Terni Hydro Elec 6½s 1953	k	75	----
Terre Haute Traction & Light—			
1st con M g 5s 1954 M&N		60	65
Terre Haute W W Corp—			
1st M 6s 1949 ser A J&D		95	99
1st M 5s 1956 ser B F&A		80	83
Texarkana W 1st 5s '58 F&A		70	----
Texas Cities Gas 1st 5s '48 M&N	k	51	----
Texas Elec Ry 5s 1947 J&J	f	1½	3
Tex Trac 1st 5s 1937 opt J&J	f	1	3
Texas Electric Service Co—			
1st mtge 5s 1960 J&J		63½	65
Texas Gas Util. 6s 1945	k	17	----
Texas-Louisiana Power Co—			
1st 6s 1946 series A J&J	f	18½	20
1st 5½s 1960 series B M&S	f	18¾	19½
S f deb 6s ser A 1942 M&S	f	1	2
Texas Pow Corp 6s 1956 M&S		----	45½
General 6½s 1956 M&S		34	----
Texas Pow & Lt 1st 5s 1937 J&D		89	93
Deb g 6s 2022 ser A J&J		46	56
1st & ref 5s 1956 M&N		66½	67
Third Avenue Ry (New York)—			
1st ref g 4s 1960 opt aft '14 J&J		39½	40½
Adj inc g 5s Jan 1960 opt A&O		22⅝	23½
Third Ave *RR* 1st 5s g '37 J&J		86	88
Dry Dock E Bway & Battery—			
5s ctfs of dep 1932		12	20
Sou Boulevard g 5s 1945 J&J		40	50
Union Ry 1st 5s g 1942 F&A		48	55
Westchester El 1st 5s g '43 J&J		50	55
Yonkers Ry 1st 5s 1946 A&O		35	45
Tide Water Power 1st 5s '79 F&A		51	57
Toho Electric Power (Japan)—			
1st s f 7s 1955 ser A M&S15		80	----
Tokyo Elec Light Co (Japan)—			
1st g 6s 1953 series J&D15		64½	65
Toledo Edison 5s 1962 M&N		84	85
Tol G E & H con 1st g 5s '35 A&O		99	----
Trenton G & El g 5s 1949 M&S		101	----
Trenton St Ry con g 5s '33 J&J		35	----
Tri-State Telep & Teleg—			
5½s 1942 M&N		102½	103
1st M 5s 1942 ser B M&N		101	101½
Troy City Ry—See Un Tr (Alb)			
Turner Falls Pow & El 5s A '52 J&D		98	----
23d Street Ry—See N Y Rys			
Twin City Rapid Transit Co—			
1st lien & ref 5½s 1952 J&D	s	22⅛	22¼
St Paul City Ry—			
Cable cnt 5s 1937 J&J15		25	45
Guaranteed		25	50
Twin States Gas & Electric—			
1st & ref 5s Oct 1953 A&O		87	90
1st l & ref 5½s 1945 Ser A M&S		90	92
Twin States Natural Gas Co—			
Conv deb 6s 1933 F&A		----	2
Tyrol Hydro-Elec Pow Co—			
1st M s f 7½s 1955 M&M		47	48
Guar s f 7s 1952 F&A		45½	46
Ujigawa Elec Power (Japan)—			
1st M s f 7s 1945 M&S15		71¼	74

Bonds.		Bid.	Ask.
Union El Lt & Pow Co of St L—			
Gen 5s series A 1954 J&D		98½	99½
Genl mtge 5s 1967 ser B F&A		92¾	93½
General 5s 1957 A&O		97⅛	97½
Gen 4½s 1957 M&N	k	91¾	----
Union Elec L & Pow of Illinois—			
1st g 5½s 1954 ser A J&J		100⅛	101½
Union Elev RR—See N W Elev			
Union Pub Serv (Minn) 5s A '58 J&D		65	----
Union Ry—See Third Ave Ry			
Union Trac (Phila) 4s 1952 J&J		53	----
Union Water Service Co—			
First lien 5½s 1951 ser A M&N		62	64
Union Water Wks Co—			
1st lien 5½s 1942 M&S 15	f	9	15
Unit Elec Co of N J 4s '49 J&D		96	----
United Elec Rys (Providence)—			
Gen ref M 5s Jan 1951 ser A		55	----
Gen ref M 4s Jan 1951 ser B		48	----
United Elec Serv (Italy)—			
Extl 1st s f 7s 1956 ser A J&D			
Without warrants	k	78	----
United Illum Co New Haven—			
1st 4s Feb 1 1940 F&A		101	----
United Light & Power Co—			
Deb g 6½s 1974 M&N	k	31	----
1st l & consol 5½s 1959 A&O	k	59½	----
Deb g 6s 1975 M&N		27½	28⅜
1st lien & cons 7½s 1937 A&O		75	----
United Lt & Rys 6s A '52 A&O	k	55½	----
Deb g 5½s 1952 F&A	s	32⅝	33⅜
Deb 6s 1973 J&J		27	29
United Power & Light (Kansas)—			
1st mtge 5s 1947 ser B F&A		74	77
1st 6s series A 1944 J&J		82	85
United Public Service Co—			
Coll tr 6s 1942 ser A A&O	*f	½	1½
6½s 1933 with warr A&O	f	----	2
United Pub Util 6s 1947 A A&O		15	18
1st lien 5½s 1947 ser B A&O		15	18
1st lien 6s 1947 ser C A&O		15	18
Unit Rys & Elec (Baltimore)			
1st consol g 4s 1949 M&S	f	7½	8½
1st con M 6s 1949 M&S	f	7½	8½
Income g 4s 1949 op '29 J&D	f	¼	⅝
Inc funding g 5s 1936 J&D	f	1	2
Balt Sparrows Pt & Ches—			
1st g gu 4½s 1953 F&A	f	11	14
Baltimore Traction Co—			
No Balt Div 1st 5s '42 J&D	f	10	----
Cent Ry ext and imp 5s 1932,			
Extended to 1934 at 6% M&S	f	10	----
Lake Ro El 1st 5s '42 M&S	f	10	----
United Railways of Havana—			
Eq 7½s Feb 15 1936 F&A 15		----	27¼
United Rys of St Louis—			
Gen g 4s July 1 1934 J&J	f	16½	18
City & Sub Pub Serv 5s '34 J&J		21	24
United Telep (Del) 6s A 1948 A&O		23	----
United Tel & Tel 5½s A 1953 M&N		60½	----
1st lien 6s ser B 1953 M&N		60½	----
United Traction (Albany)—			
Con g 4½s 2004 J&D	f	2	5
Albany Ry con M 5s g '30 J&J	f	12	----
Gen g 5s 1947 J&D	f	10	15
Troy City Ry 5s g 1942 A&O	f	½	1½
Unit Tr (Pittsb)—See Phila Co.			
United Wat G & E 5s 1941		79	----
Unterelbe Power & Light Co—			
S f M 6s 1953 A&O		49	49½
Utah Gas & Coke 1st 5s 1936 J&J		65	66½
Utah Lt & Tr 1st 5s 1944 A A&O		54½	55¾
1st coll 8s 1934 J&J		98½	100
Utah Power & Light Co—			
Deb 6s May 1 2022 M&N		45	49
1st l & gen M 5s 1944 F&A		58⅛	59
1st l & gen M 4½s 1944 F&A		52	57
Utica El & P 1st 5s 1950 J&J		----	105¼
Utica G & El ref & ext 5s '57 J&J		101⅞	----
Gen 5½s 1949 J&D15		99	101
Gen M 5s 1956 ser D A&O		90	94
Gen 5s 1952 series E J&J		90	94
Utilities Power & Light Corp—			
Deb g 5½s 1947 J&D		23⅛	24
Deb 5s 1959 with warr F&A		20	21
Wthout warrants		17½	24
Utilities Public Service Co—			
Conv 6s 1933 J&D	f	3¼	4½
Utilities Service 6s 1953	*f	16½	18½
Conv deb 6½s ser A 1938 F&A	f	1	----
Vamma Water Power 5½s 1957	k	75	----
Va Elec & Pow 1st 5s 1955 A&O		87	89
10-yr sec conv 5½s 1942 M&S		98⅛	99
Virginia Pow 1st 5s 1942 J&D		98	100
Vicksburg Bridge & Terminal—			
6s 1958 M&S		26	28
Debenture 7s 1948 M&S	f	3	5
Virginia Public Service Co—			
1st & ref 5½s 1946 ser A F&A	s	53	53½
1st & ref 5s 1950 ser B J&D	k	48	----
1st & ref 6s series C 1952 M&S		58	62
Deb s f 6s 1946 F&A	k	48	----
Virginia Ry & Power—			
1st & ref g 5s 1934 J&J		99¼	99½
Norf & Ports Tr 5s '36 J&D		98	100
Washington Balt & Ann El—			
1st M 5s Mar 1941 op M&S	f	2	3
Wash'n (D C) G L 5s 1960 M&N		103	----
Refunding 5s 1958 J&J	k	76¼	----
6s m 1936 ser B A&O		98	----
Washington Gas & El Co—			
1st s f 5½s 1947 F&A		39	42
1st M 5½s 1953 J&J		39	42
1st M 5s 1955 M&N		33	36
1st lien & ref 6s w w 1960 F&A		29	31
Wash Ry & El g 4s 1951 J&D	k	84	----
Anacost & Pot 5s 1949 A&O		47½	49½
City & Sub 5s g 1948 F&A		45	50
Washington & Suburban Cos—			
Coll trust 5½s 1941 M&S		56	58½
Washington Water Power Co—			
1st ref 5s 1939 op J&J		99½	101
1st & gen 5s 1960 J&J	k	78	----
Waterbury Gas Light Co—			
1st mtge 4½s 1958 M&N		101	----
Waterloo Ced Falls & No Ry—			
1st M s f g 5s 1940 op '15 J&J	f	2¼	3
Certificates of deposit	f	2¼	3
Watert'n L&P—See No N Y Util			
Waukesha Gas & Electric Co—			
1st 5s 1959 J&J		95	----
Westchester Elec—See 3d Av Ry.			

Bonds and Stocks.		Bid	Ask
Westchester Lt 1st g 5s '50 J&D		103¼	105
West End St Ry—See Boston El			
West End Trac—See Phila Co			
West PennElec. deb 5s 2030 A&O	s	49	50
West Penn Power—			
1st M 5s '46 op '21 ser A M&S		102¼	103½
1st M 5s 1963 series E M&S		102¼	105¼
1st M 5s 1956 series G J&D		102¼	104¾
1st M 4s 1961 ser H J&J		86	99
West Penn Tr 1st 5s 1960 J&D		58	62
W Phila Pass Ry—See Phila R T.			
West Texas Utilities Co—			
1st M 5s 1957 ser A A&O	s	43	43½
West Virginia Gas Co—			
1st s f 6½s '37 with war J&D		73	76
West Va-Ohio River Bridge—			
1st M 6½s 1952 J&J	f	12	18
Western Mass Cos—			
4½% notes Sept 15 '34 M&S15		99½	100½
5% notes 1937 A&O		100	101
Western N Y Utilities 5s '46 J&D		98	102
Western N Y Water Co—			
1st M 5½s 1950 M&N		68½	70¾
1st M 5s 1951 M&N		63	66
1st 5s series B 1950 J&J		64	67
Conv deb 6s 1935 M&N		65	----
Western Pow (Can) 5s 1949 J&J		92½	94½
Western P L & Telep—			
1st l coll 6s 1948 ser A F&A	f	7	----
1st lien 6s series B 1950 A&O	f	7	----
2-yr 6% notes Feb 15 '33 F&A	f	----	8
Western Public Service Co—			
1st & ref 5½s 1960 F&A		47	50
Western States Util 6s A '45 A&O		38	----
Western United Corp—			
Coll tr s f 6½s 1955 J&D		50	55
Western United Gas & Elec Co—			
1st 5½s 1955 Ser A J&D		69¼	69¾
1st 5s series B 1957 M&S		69	----
West Un Teleg coll tr 5s 1938 J&J		87	89
Fdg & R E M 4½s g '50 M&N		72¾	75¼
6½s Aug 1 1936 F&A		95	95½
25-year g 5s 1951 J&D		75¼	76
30-year 5s Mar 1 1960 M&S		76¼	76¾
Mut Unds ext at 5% to '41 M&N		82	98
Northw'n Tel 4½s 1934 J&J		99	100
Western Utilities Corp—			
1st coll tr s f 5½s 1948 J&D		41½	43
6% notes 1937 M&N		30	33
Westmoreland Water 1st 5s 1952		62¾	64
Westphalia United El Pr (Germ)			
1st M s f 6s 1953 J&J		46½	48¼
Whatcom Co Ry&Lt 5s '35 M&N		80	----
Wheeling (W Va) Electric Co—			
1st M 5s 1941 opt M&N	k	100¼	----
White Line St Ry 6s 1935		45	----
Wichita Water 6s 1949 M&S		97	100
1st M 5s 1956, ser B F&A		87	90
1st m 5s 1960 ser C M&N		86	89
Williamsport Water Co—			
1st m 5s Aug 1952 ser A M&S		71	74
Winnipeg El Co 1st ref 5s '35 J&J	r	77	78
Ref M 6s 1954 A&O	r	25	27
Wisconsin Electric Power Co—			
1st M 5s 1954 ser A F&A		95	99
Wisconsin Gas & Electric—			
1st g 5s 1952 opt 1919 J&D		90	95
Wisconsin Hydro-Elec Co—			
1st M 5s 1947 A&O		58	62
Wisconsin Michigan Power Co—			
1st & ref 5s June 15 '57 J&D15		85	90
1st M 4½s 1961 J&J		80	85
Wisconsin Minn Light & Power—			
1st & ref 5s 1944 opt '19 M&N		69	71
Gen & ref 7s 1947 J&J		70	73
1st & ref 8s 1944 M&N		78	82
Wisconsin Power & Light—			
1st l & ref 5s 1956 ser E M&N		48	51
1st lien & ref 5s 1958 ser F J&D		48	51
1st lien & ref 5s ser G 1961 J&J		55	60
1st lien & ref 6s ser H 1952 M&N		65	67
Wisconsin Pow, Light & Heat—			
1st & ref 5s 1946 J&D		75	80
Wisconsin Public Service Corp—			
1st l & ref 6s 1952 ser A A&O		78	82
1st & ref 5½s 1958 J&J		75	80
Wisc Pub Service Co—			
1st & ref 5s, 1942 J&J		93	95
Wiscon Riv Pow 1st 5s 1941 M&N		78	81
Wisc Val El 1st & ref 5s '42 M&N		81	85
1st mtge 5½s 1942 M&N		84	90
Wolverine Power 7s 1943 J&D	f	33	37
Worcester & Conn Eastern Ry—			
1st s f g 4½s 1943 J&J		----	----
Wyoming Vall P S 6s 1971 A&O		20	----
Yadkin River Pow 1st 5s 41 A&O	k	73¾	----
Yonkers Ry—See Third Ave Ry.			
York (Pa) Gas 1st 5s 1941 M&N		101	----
York Haven Wat&P 1st 5s '51 J&D		99	101
York Rys 1st M g 5s '37 opt J&D		68½	72
PUBLIC UTILITY STKS. *Par*			
(Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.)			
Alabama Power $7 pref 100		32	38¾
$6 preferred (†)		28	32¾
$5 preferred (†)		21	26
Allegheny Traction—See Phila Co			
Allentown & Bethlehem Gas—			
7% preferred 50		51	----
Alliance Power, pref 100		3	3
Amer Cities Pow & Light cl A 25	k	25½	----
Class B 1		1½	1⅝
Amer DisTel of N J com (†)		62	66
Preferred 100		99½	101½
Amer Elec-Power $6 pr (†)		2	4
Amer & Foreign Pow com 1		9⅝	9⅝
$7 Preferred 1		20	21
$7 second pref series A (†)		11½	12½
$6 cum pref (†)		15	15½
Warrants		6¼	7
Amer Gas & Elec com (†)		19½	20
$6 preferred (†)		59	59¾
Amer Gas & Pow $6 1st pref (†)		1	3
American Light & Traction 25		11	11½
Amer Power & Light com (†)		6⅞	7
$6 preferred (†)		15¼	15½
$5 pref ser A (†)		13¼	14¼

* Negotiability impaired by maturity. *b* Basis. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price *s* Sale price.
(†) No par. *x* Ex-dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

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

Stocks.	Par.	Bid.	Ask.
Amer States Pub Serv A	(†)	⅝	2
$6 preferred	(†)	----	8½
Amer Superpower Corp com	(†)	2⅜	2½
First $6 preferred	(†)	48	50
Preferred $6 series	(†) k	16	----
American Teleg & Teleg	100	118¼	118¾
Amer Wat Wks & Elec com	(†)	17¾	18
$6 1st preferred	(†)	56½	58
Appalachian El Pow 7% pref	100	62	65
Appalachian Gas Corp com	(†)	----	⅛
$7 conv pref ser A	(†)	----	½
Arizona Power 7% pref	100	----	10
Arkansas Natural Gas Corp	†	1½	2½
Class A com	(†)	1¼	1⅜
Preferred	10	2¾	2⅞
Arkan & Mo Pow 7% pref	100	3	5
Arkansas Pow & Lt $7 pref	1	25¼	26¾
6% preferred	(†)	----	25
Associated Gas & Elec com	1 s	½	⅝
Common class A	(1)	½	⅝
Original preferred	(†)	½	1¼
$4 preferred	(†)	1	2
$5 preferred	(†) s	1⅞	2
$6 preferred	(†)	1½	4
$6½ preferred	(†)	1½	4
$7 preferred	(†)	1	2
$8 int bear allot ctfs		1	4
Assoc Telep Co Ltd $1.50 pf	(†) k	13	----
Associated Telp & Teleg ($6) pref	(†)	8	10
$7 first pref	100	12	15
Class A	(†)	2	----
Associated Telep Util com A	(†)	¼	5/16
$6 pref with war	(†)	1	2
$7 pref	(†)	2	5
Atlantic City Elec, $6 pref	(†)	83½	87
Bangor Hydro Elec com	25	15	17
7% preferred	100	99	103
6% preferred	100	85	92
Baton Rouge Elec Co $6 pf	(†)	50	----
Beauharnois Power, com	(†) r	3¾	4
Bell Telephone (Canada)	100	110	115
Bell Telep of Pa 6½% pf	100	108	111
Birmingham Elec $7 pref	(†)	18	20
$6 preferred	(†)	16	18
Birmingham Gas $6 pref	(†)	7	9
Blackstone Val Gas & E pref	50	96	----
Bleeck St & Ful Fy—See N Y Rys			
Blue Ridge Corp	1	1¾	1⅞
$3 conv preferred	(†)	31½	32½
Boston Elevated RR com	100	55½	56
Brazilian Tr Lt & Pow ord	(†)	11¾	12
Bridgeport Gas Light	(†)	38	40
Bridgeport Hydraulic Co	20	24½	26
Brit Col Pow Corp A	(†) r	21½	22
Class B	(†) r	4¼	----
Broad River Power 7% pref	100	20	25
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	13	15
Bklyn-Manhat Transit	(†)	27¾	28¾
Preferred series A	(†)	70	72
Bklyn & Queens Transit com	(†)	4½	5⅞
Preferred	(†)	42	45
Brooklyn Union Gas	(†)	63½	64½
Buffalo Niagara & East Power			
$1.60 preferred	25	16	16⅜
$5 first pref	(†)	72	73½
Cable & Wireless, Ltd			
Amer dep rec 7½% A ord	£1	1	1⅛
Amer dep rec B ord	£1	7/16	½
Amer deposit rcts 5½% pref	£1	3½	3⅞
Calif Elec Generating pref	100	63	68
Calif-Oregon Pow 7% pref	100	31	35
6% preferred series of 1927	100	----	30
6% preferred	100	----	29
Calif Water Serv pref	100	60	63
Can Hydro-El Corp 6% 1st pf	100	48	53
Canada Nor Pow com	(†) r	17½	17¾
Preferred	100 r	90	94
Capital Trac (Wash, D C)	100	13	14
Carolina Pow & Light $7 pref	(†)	30	31
$6 preferred	(†)	27	29
Cent Arkan Pub Serv Corp pf	100	40	50
Cent Hud G & E com v t c	(†)	10	10½
6% preferred	100	102	----
Central Illinois Light 6% pf	100	60	----
Cent Ill Pub Serv pref	(†)	17	19
Cent Indiana Power 7% pref	100	4	6
Central Maine Pow 6% pref	100	52	58
7% preferred	100	62	65
Cent Ohio Lt & Pow 6% pf	(†)	----	----
Central Pow & Light 7% pref	100	15	17¼
Cent Pub Serv (Del)—			
6% preferred	(†)	¼	----
Central Pub Serv Corp cl A	1	⅛	¼
Cent Pub Util Corp A	(†)	⅛	¼
Vot trust ctfs common	1	⅛	¼
$4 preferred	(†)	----	----
Cent & S W Util com	(†)	1⅛	1¼
$7 preferred	(†)	3½	4½
$7 prior pref	(†)	5¼	9¾
Central States Elec Corp	1	50c	----
7% preferred	100	6¼	8
6% cum pref (without warr)	100	5	6
Central States Pow & L $7 pf	(†) k	4½	----
Cent Vermont Pub Ser $6 pf	(†)	67	71
Ches & Poto Tele of Balt pref	100 k	114½	----
Chic City & Con com part ctfs	(†)	⅛	¼
Pref partic ctfs	(†)	1	1¾
Ctfs of deposit		1	2⅛
Chic Dist Elec Generat $6 pref	(†)	49	50½
Chicago Rys partic ctfs series 1		¾	2
Series 2		----	1
Series 3		----	½
Chicago Rapid Transit—			
Prior preferred A	100	⅝	----
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	66	68
Cincinnati Gas Transp	100	82	----
Cinc New & Cov Lt & Trac	100 k	85	----
Preferred	100 k	66¾	----
Cincinnati Street Ry	50	4½	5
Cincin & Suburb Bell Telep	50	61½	63

Stocks.	Par.	Bid	Ask.
Cities Service com	†	1⅞	2
Preferred	100	12⅛	12⅞
Preferred B	10	1⅛	1¾
Preferred BB	100	10¼	11
Cities Serv Pr & Lt $6 pf	(†)	11	13½
7% preferred	100	12½	16½
Citizens Gas (Indianap) com	25	16½	20
Preferred	100	62	66
Citizens' Pass Ry—See Phil R T.			
Citizens Traction—See Phila Co.			
City Ry (Dayton, Ohio)	100	10	15
Preferred	100	25	30
Cleve Elec Illum common	(†)	21	23½
6% preferred	100	102½	105
Cleveland Railway	100	37½	39
Certificates of deposit		37⅞	38
Coast Co Gas & El 1st pref	100	62	66
Colum G & El Corp (Del) com	(†)	11⅝	12
6% preferred series A	100	50	53
5% preferred series B	100	44½	50
5% conv preferred	100	71	73
Columbus Delaware & Marion			
7% preferred	100	5	10
Columbus Ry P&L 1st pf A 6%	100	65	70
Preferred ser B 6½%	100	55	60
Commonwealth-Edison Co	100	35	36
Com'wealth Pr Corp 6% pf	100	----	----
Commonwealth & Sou Corp com	†	1¾	1⅞
Optional warrants		¼	5/16
$6 pref	(†)	27	28
Community Power & Light—			
First preferred 6%	100	4	8
Community Water Ser com	1	¾	¾
7% preferred	(†)	5¾	7
Connecticut Elec Serv com	(†)	35	37
Conn Lt & Pow 5½% pref	100	----	----
Connecticut Power	25	34½	36½
Connecticut Ry & Lighting	100	52	56
Preferred	100	53	56
Cons Gas E L & P (Balt)	(†)	46½	47½
6% cum pref series D	100	105	106
5½% preferred series E	100	100	102
5% preferred series A	100	91½	93
Consolidated Gas (N Y) com	(†)	37¼	37½
$5 preferred	(†)	83	84
Consol Gas Util class A	(†)	¼	½
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100 r	176	176¾
Consumers Pr (Maine) pf 6%	100	57	59
6.6% preferred	100	62½	65
$5 preferred	(†)	49	52
Continental Gas & Electric—			
7% prior preferred	100	32	34
Continen Pass Ry—See Phila R T			
Cuban Telephone pref	100	18	25
Cumberland Co(Me)P & Lt pf	100	65	69
Cunningham Nat Gas cl A	1	15c	25c
Dallas Power & Light 7% pref	100	93	95
6% preferred	(†)	80	85
Dayton Pow & Light 6% pref	100	76	80
Denver Tramway pref	100	----	----
Derby Gas & Elec $7 pref	(†)	----	44
Detroit Edison	100	57	58½
Duke Power	100	39	41¼
Duquesne Light—See Phila Co—			
Eastern Gas & Fuel Assoc's—			
Common	(†)	6	7
6% preferred	100	43	44⅞
4½% prior preferred	100 k	55⅝	----
Eastern Mass St Ry com	100	1	2
First preferred stamped	100	----	6
Preferred B stock	100	1½	2½
Adjustment stock	100	1	2½
Eastern Michigan Rys	(†)	----	¼
Eastern N J Pow 6% cum pref	100	90	----
East Shore Pub Serv 6½% pf	(†)	42	47
Eastern States Pow Cor com (B)	(†)	1⅛	1¼
$7 pref without warrants	(†)	6¼	15
$6 preferred series B	(*)	----	----
Eastern Util Assoc com	(†)	14½	15½
Conv stock	(†)	2	2¾
East Kootenay Pow Ltd	100 r	98	----
Edison Elec Illum (Boston)	100	128	130
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	1¾	2⅜
Electric Bond & Share	(†)	13	13¼
$6 preferred	(†)	35½	36
$5 preferred	(†)	31¼	33⅝
Elec Power Association	1	4¼	4¾
Class A full paid	1	4⅛	4¾
Elec Power & Light Corp	(†)	5¼	5½
Second pref ($7) ser A	(†)	10½	10¾
$6 cum pref	(†)	9½	9¾
Optional warrants		2⅝	3
El Paso Electric Co (Del)			
Preferred series A 7%	100	----	59
Empire & Bay State Teleg	100	40	45
Empire District Elec 6% pf	100 k	15¾	----
Empire Gas & Fuel Co pf 8%	100 k	17	----
Preferred 7%	100 s	15¼	15½
6½% preferred	100 k	14	----
6% preferred	100 s	13⅛	13¼
Empire Power Corp partic stk	(†)	5¼	6½
$6 preferred	(†)	26	28
Engineers Pub Serv com	(†)	----	----
$5 conv pref	(†)	15½	17
$5½ pref (with warrants)	(†)	15½	18
$6 preferred	(†)	17	19
Erie Lighting pref	(†)	5	----
Essex & Hudson Gas	100	145	150
European Elec class A	10	9½	10½
Option warrants	k	1¼	----
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25	32	----
Fall River Gas Works	25	24	27
Federal Light & Tr com	15	6¾	10
Preferred ($6)	(†)	35	45
Fed St & Pleasant Val—See Phila Co			
Federal Water Service com A	(†)	1¾	2
$6½ preferred	(†)	4	5
$7 preferred	(†)	4	5

Stocks.	Par.	Bid.	Ask
Fitchburg Gas & Elec Light	50	34	38
Florida Power Corp—			
7% pref series A	100	----	----
7% preferred	50	----	----
Florida Power & Lt $7 pref	(†)	11	13
Foreign Light & Power units	(†)	47	----
Frankf'd & S'thwark—see Phila RT.			
Franklin Telegraph (guar)	100	30	35
Gas & Elec of Bergen County	100	94	98
Gen Elec Ltd see Misc Stocks			
Gen Gas & Elec (Del) com A	(†)	¾	⅞
Preferred class A 7%	(†)	10⅛	15
Preferred class A 8%	(†)	10¾	18
$6 cum conv pref ser A	(†)	9½	11
$6 conv pref ser B	(†)	9⅜	10
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		53½	55
Gen Public Service Corp	(†)	3	3¼
$6 preferred	(†) k	26⅝	----
Gen'l Public Utilities $7 pfd	(†)	1¼	2¼
Gen Wat Wks & Elec com A	(†)	2	4
$3 preferred	(†)	5½	7½
Warrants		¾	1¾
Georgia Power $6 preferred	(†)	36½	37½
Germantown Pass—See Phila RT			
Gold & Stock Telep (guar)	100	77	85
Green & Coates—See Phila R T.			
Green Mt Pow Corp $6 pref	(†)	32	35
Greenwich Water & Gas 6% pf	100	38	42
Gulf States Util $6 pref	(†)	39	42
$5.50 pref	(†)	36	----
Hackensack Water	25	20	21
Preferred	25	26	28¼
Hamilton Gas common v t c	(†)	¼	½
Hartford Electric Light	25	46	48
Hartford Gas com	25	----	46
Preferred	25	45	50
Havana Elec Ry com	†	¾	1¼
Preferred	100	4	5
Haverhill Elec Light	25	40	43
Haverhill Gas Light common	25	----	----
Hestonville M & F—See PhilaRT.			
Holyoke Water Power	100	175	----
Hudson County Gas	100	145	----
Idaho Power 7% pref	100	59	61
6% preferred	(†)	55	58
Illinois Pow. & Lt. 6% pref	100	10	11
$6 preferred	(†)	11	13
Illinois North Utilities 6% pref	100	----	50
Illum & Power Secur 1st pref	100	----	----
Indiana Service Corp.—			
6% preferred	100	2½	5
Indianap Pow & Lt 6½% pref	100	49	51
Indianapolis Street Ry Co	100	----	----
Inland Pow & Light 7% pref	100	----	3
Interboro R T vot trust ctfs	100	9⅝	9⅞
Certificates of deposit		7	10
Internat Hydro-El Syst A	25	5¼	5⅝
Class A warrants	k	⅛	----
Conv pref $3.50 series	50	18	18¾
Internat Ocean Teleg (guar)	100	64	69
Internat Power Securities com	(†)	1	3
$6 preferred	(†)	37	40
International Ry v t c	100	1⅛	2¼
International Telep & Teleg	(†)	13¼	13⅜
International Utilities A	(†)	3¼	4¾
Class B	1	⅞	1
$1.75 preferred		2	4
$3.50 preferred		12	15
Warrants for class B		3-32	¼
Interstate Power pref $7	(†)	7	9
$6 preferred	(†)	6⅞	----
Iowa Southern Util, 7% pref	100	4	8
Italian Superpower common A	(†)	1	1½
Debenture rights		¼	½
Jamaica Water Supply $7 pref	50	49	52
Jefferson Electric com	(†)	10½	11½
Jersey Cent Pow & Lt 7% pref	100	57	59
6% preferred	100	52	55
5½% preferred	100	44	46
Kansas City Power & Light—			
1st pref $6 series B	(†)	101	----
Kansas City Pub Serv com	(†)	⅛	½
Preferred	(†)	⅝	1½
Kansas Elec Pow 7% pref	100	55	65
Kansas Gas & Elec 7% pref	100	62	64
Kentucky Utilities, pref	100	35	36½
Keystone Telephone—			
$3 preference	50	15	17
$4 preference	50	17	19
Kings Co Ltg 7% pref	100	75	----
5% preferred	100	57	60
Laclede Gas Light	100	44	50
Preferred	100	40½	50
Lake Sup Dist Pow 7% pref	100	40	41½
Lacoln Telep & Teleg com	100	90	----
Lindsay Light com	10	2	2¾
Preferred	10	7	----
Lone Star Gas Corp	(†)	5¾	6
Long Island Lighting com	(†)	4¼	4⅜
7% preferred	100	45	47
6% preferred	100	32½	34½
Los Angeles G & E Corp, pref	100	77	81
Louisiana Power & Light $6 pf	(†)	45	48
Louisv Gas & Elec com cl A	(†)	15	16
Louisville Railway Co	100	¼	----
Preferred	100	¾	----
Lowell Electric Light	25	49	54
Lynn Gas & Elec Co	25	94	97
Mackay Companies pref	100	25	79
Manhattan Elev Ry (N Y)	100	18	19
Modified guarantee	100	17⅛	18
Marconi Int Marine Communi—			
Amer dep rcts for ord shs	£1 k	6½	----
Marconi Wirel (Canada)	1	2⅛	2⅜
Marconi Wireless Teleg Ltd—			
Am dep rcts bearer shares		½	4
Market St Ry (San Francisco)	100	¾	1¼
Preferred	100	2	6½
Prior preferred	100	3½	5¼
Second preferred	100	1	3
Mass Power & Light Associat'n—			
Common with warrants		1	1¾
Common without warrants		50c	1.50
Preferred		15½	16½
Warrants		5c	----
Mass Utilities Associates v t c	(†)	2⅛	2½
5% conv partic preferred	50	18½	19½

k Last sale. l In London. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value.

Digitized for FRASER
http://fraser.stlouisfed.org/

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	(†)	3	4
Memphis Power & Light 7% pf	(†)	46½	48½
Metropolitan Edison Co—			
$7 preferred series B	(†)	58½	70
$6 preferred series C	(†)	47	51
Middle West Utilities	(†)	⅛	¼
$6 cum pref without war	(†)	¾	1¼
Midland Util 7% prior lien	100	1	2¼
6% prior lien	100	1	2¼
7% preferred class A	100	⅜	1½
6% preferred class A	100	¼	¾
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	52½	53½
6% pref. series 1892-1897	100	----	----
Milwaukee Gas Light 7% pref	100	----	----
Minnesota Pow & Lt 7% pf	100	35	37
$6 cum preferred	100	30	32
Miss Power & Light 6% pref	(†)	17¼	18¾
Mississippi Riv Pow pref	100	65	70
Missouri Pub Ser 7% pref	100	5½	9½
Mohawk-Hudson Power 1st prf	(†)	42	46
Second preferred	(†)	20	25
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	12	14
Montana Power 6% pref	(†)	----	----
Montreal L H & Pow, Cons	(†)	r 32⅞	33
Montreal Telegraph	40	r 47	----
Montreal Tramways, com	100	r 106	110
Mountain States Power, com	(†)	½	3½
7% Preferred	100	5	10
Mountain States Tel & Tel	100	103	105½
Nassau & Suffolk 7% pref	100	41½	45½
National Elec Power—			
7% preferred	100	----	2
7% preferred no par		1	----
National Power & Light com	(†)	----	----
$6 preferred	(†)	41	42
Nebraska Power, pref	100	76	79
Nevada-Calif Electric com	100	8	10
Preferred	100	39	44
Newark Consolidated Gas	100	95	98
New Eng Gas & El Assn—			
$5½ preferred stamped	(†)	20	21
New Eng Pow Assn com	(†)	20	25
Preferred	100	42	44
New England Power, Co. pref	100	90	93
New England Pub Serv com	(†)	1	1¾
$7 prior preferred	(†)	13	14½
$7 preferred	(†)	4	7
$6 preferred	(†)	4	6
$6 convertible preferred	(†)	4	6
$6 prior pref	(†)	11	13
New England Telep & Teleg	100	89	91½
N Eng Wat L & P Asso 6% pf	100	52	----
New Haven Water	50	54	56
N J & Hud Riv Ry & Fer pref	100	78	82
New Jersey Pow & Lt $6 pref	(†)	56½	62½
New Orleans Public Service—			
7% preferred	100	7	9
N Y Mutual Telegraph	25	15	20
N Y Power & Light Corp $6 pf	(†)	59½	61
7% preferred	100	69	70½
N Y Rys Corp $7 pref	(†)	1½	1⅝
Bleecker St & Fulton Ferry	100	2	5
B'way & 7th Ave guar	100	1	2
Christopher & Tenth Sts	100	1	2
Sixth Avenue old	100	5	----
Twenty-third St guar	100	1	3
N Y & Queens El L & P—			
Preferred	100	99½	105
N Y Steam Co—			
$7 preferred ser A	(†)	87	89
$6 dividend pref	(†)	75⅝	77
N Y Telephone 6½% pref	100	113½	114¾
N Y Water Serv 6% pref	100	k 20	----
Niagara & Hudson Pow	10	5⅛	5⅝
Option warrants A		5/16	¾
Option warrants B		1½	1¾
Option warrants C		k ⅛	----
North American Co com	(†)	14⅞	15
6% preferred	50	34½	35¾
North Amer Edison $6 pref	(†)	46	48
Nor Amer Gas & Elec A	(†)	¼	¾
North Amer Light & Pow	(†)	1½	3
$6 preferred	(†)	3½	5
Nor Amer Utility Sec—Com	(†)	k 1¼	----
Nor Bost Ltg Prop com	(†)	33	38
Preferred	100	40	42½
North Continent Util com	100	1	1½
6% preferred	100	4	7
7% Preferred	100	7	10
Nor Indiana Pub Ser 6% pf	100	15	20
7% preferred	100	19	21
6½% preferred	100	17	19
Northern N Y Util pref	100	58	61
Nor Ontario Power Co 6% pref	100	66	69
Nor States Power (Del) com	100	19½	20½
7% preferred	100	49	50
6% preferred	100	42	43
Northwest Electric 6% pref	100	----	----
Preferred 7%	100	----	----
North West Util 7% pref	100	1	3
7% prior lien	100	2¼	4
Northwest Bell Telep 6½% pf	100	105¼	107
Northwestern Teleg (guar)	50	34	36
Ohio Edison $6 pref	(†)	41	45½
$7 preferred	(†)	50½	55½
Ohio Power 6% pref	100	67	69
Ohio Public Serv pref A (7%)	100	49	52
6% preferred	100	44	48
Oklahoma Gas & Elec 7% pf	100	x 57½	60½
Okla Nat Gas Corp 6½% pf	100	3½	4½
Omaha & Council Bluffs Railway & Bridge 4% cum pref	100	3	----
Ottawa Light Heat & Pow	100	r ----	82
Preferred	100	r 94	----
Ottawa Traction	100	----	----
Pacific & Atlantic Tel (gu)	25	13	17
Pacific Gas & Electric	25	17	17¼
First preferred (6%)	25	s 19½	19⅝
First preferred (5½%)	25	19¼	20¼

Stocks.	Par	Bid.	Ask.
Pacific Lighting Corp com	(†)	23¼	23½
Preferred ($6)	(†)	k 75½	----
Pac Northwe't Pub Serv	(†)	1½	7½
Prior preferred	100	2	3½
6% 1st preferred	100	1	5
Pacific Pow & Lt 7% pref	100	10	12
Pacific Pub Service—			
Common non-voting	(†)	k ¾	2½
1st preferred	(†)	k 2½	----
Pacific Telep & Teleg	100	75	76
Preferred	100	99¾	102⅞
Paterson & Passaic Gas & El	100	95	----
Pawtucket Gas pref	100	85	----
Peninsular Telep Co com	(†)	9	11
Preferred	100	70	74
Penn Central Lt & Pow $5 pref	(†)	34	37
Penn-Ohio Edison—			
Warrants		4	----
Warrants B		1	----
Penna Gas & Elec Corp $7 pref	(†)	36	40
Participating class A stock	(†)	6	8
Penna Gas & Elec Co 7% pref	100	53	55
Pennsylvania Pow & Lt $7 pf	(†)	68	69
$6 preferred	(†)	61	62
$5 preferred	(†)	52	53
Pennsylvania Water & Pow	(†)	46	48
People's G L & C (Chic)	100	26½	27½
Phila City Pass—See Phila R T			
Philadelphia Co com	(†)	5	8
$5 preferred	100	30	40
6% cum preferred	50	23¼	24½
$6 cum pref	(†)	35	42
Allegheny Traction	50	6	----
Citizens Traction	50	9	14
Consolidated Trac pref	50	10	----
Duquesne Light 5% 1st pf	100	90	92
Federal St & Pleasant Val	25	4	7
Monongahela Lt & Pr	50	40	----
Monongahela St Ry	50	12	----
Phila & Darby—See Phila R T			
Phila & Grays—See Phila R T			
Philadelphia Elec Co $5 pref	(†)	92	93
Phila Elec Power 8% pref	25	31	31⅜
Philadelphia Rapid Transit	50	2	3¼
7% preferred	50	4	5
Citizens Passenger guar	50	70	75
Continen Pass Ry ($29 pd)	50	27	31
Fairm't Pk & Hadding'n	50	13	16
Frandf'd & Southwark Pass	50	87	93
Germantown Passenger	50	30	35
Green & Coates Sts ($15 pd)	50	47	55
Hestonville M & F com	50	13	16
Preferred	50	9	11
Phila City Pass Ry ($22¾ pd)	50	38	43
Phila & Darby Pass Ry	50	9	11
Phil & Gray's Fy ($25 pd)	50	19	23
Philadelphia Traction	50	16	18
Ridge Ave Pass ($28 pd)	50	58	63
2d & 3d Sts Ry guar	50	57	62
13th & 15th Sts Pass Ry	50	58	65
Union Pass ($30 5-6 pd)	50	37	42
Union Traction ($17½ pd)	50	5	6
West Phila Pass guar	50	40	45
Phila Traction—See Phila R T			
Piedmont & Northern Ry	100	33	40
Portland Gas & Coke, 7% pf	100	20	22½
Postal Teleg & Cable 7% pf	100	20	20½
Potomac Edison Co 6% pref	100	57	60
7% preferred	100	66	69
Potomac Elec Pow 6% pref	100	x 109	111
5½% preferred	100	x 104½	106
Power Corp of Canada com	(†)	k 7⅞	----
Preferred	100	r 8½	8⅞
Providence Gas (free stock)	(†)	13½	15
Certificates of deposit		13	14½
Public Serv of Colo 7% pref	100	54	57
6% preferred	100	48	52
5% preferred	100	40	44
Public Serv of Ind 57 pref	(†)	17	18½
$6 preferred	(†)	6½	7¾
Public Serv. Co. of N.H. $6 pf	(†)	81	84
Public Serv Corp of N J	(†)	35¼	35⅞
8% preferred	100	100⅛	106
7% preferred	100	81¼	87
6% preferred	100	76½	80
$5 preferred	(†)	62⅛	65
Consolidated Trac of N J	100	18	23
Rapid Transit St Ry Co	100	85	----
So Jersey Gas & Elec Trac	100	145	150
Public Service Co of Nor Ill	(†)	14	16½
Common	100	15	16½
6% preferred	100	38½	45
7% preferred	100	40	44
Public Service of Okla 7% pref	100	44½	----
6% preferred	100	47	48
Pub Serv El & G $5 pref	(†)	----	89½
Puget Sd Pr & Lt $6 pref	(†)	6	7
$5 prior preferred	(†)	10	11½
Quebec Power common	(†)	r 15¼	15½
Queens Borough Gas & El 6% pf	100	54	56
Radio Corp of Amer	(†)	6⅝	6¾
7% cum pref A	50	22½	23
5% cum pref B	(†)	14¾	15
Rap Tran St Ry—See P S Corp			
Republic Gas com	(†)	----	----
Rhine-Westph Elec Pow Amer shs		20	23½
Rhode Isl Pub Serv pref	(†)	21¼	22¼
Class A	(†)	40	----
Ridge Ave Pass—See Phila R T			
Rochester G & E 7% pref B	100	72	76
6% preferred series C	100	63	68
6% preferred series D	100	63	65
Roch Telep $6½ pref	100	94½	----
St Louis County Water pref	100	92½	96
St Louis Pub Serv—			
Common	(†)	----	----
7% Preferred	(†)	----	1
Sangamo Electric com	(†)	----	5½
Preferred	100	----	40
San Joaq L & Pow pf A 7%	100	----	80
7% prior preferre	100	73⅛	85
6% prior preferred	100	----	70
Savannah El & Pow 6% pref	100	25	35
Scranton Electric $6 pref	(†)	90	94
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	----	1
$6 preferred	(†)	----	2½

Stocks	Par	Bid.	Ask.
Second Ave RR Corp (N Y)	(†)	8	----
Sedalia Water pref	100	----	----
2nd & 3rd Sts Ry—See Phila R T			
Shawinigan Water & Power	(†)	17⅛	17½
Sioux City Gas & El 7% pf	100	33½	37½
Sierra Pac Elec pref	100	45	50
Sixth Avenue— See N Y Rys			
Somerset Un & Middlesex Lt	100	75	----
Southeastern Gas & Water A	(†)	----	----
Southeastern Pr & Lt com	(†)	----	----
Preferred ($7)	(†)	----	----
Participating preferred	(†)	----	----
Warrants		4	6
South Calif Edison common	25	15⅞	16⅛
5½% preferred series C	25	21	22
6% preferred series B	25	17¼	----
7% preferred series A	25	20½	21
Sou Calif Gas Corp $6½ pref	(†)	81	85
Sou Calif Gas Co 6% pref	25	19½	----
Southern Canada Power	(†)	r 10⅛	11
Preferred	100	r 75	----
Southern Col Pow com A	25	1	3
Preferred	100	35	----
South & Atlan Teleg (guar)	25	14	18
Southern Indiana G & E 6% pf	100	44	48
7% preferred	100	55	57
Southern Nat Gas Corp	(†)	k ¼	----
Southern New Eng Telep	100	100	102
Southern Union Gas com	(†)	k ⅝	----
So Jer G El & Tr—See P S Corp			
Southwestern Bell Telep pref	100	117	119
Southwestern Gas & El 7% pf	100	40	43
Southwestern Lt & Pr com A	(†)	----	----
Preferred	(†)	17	19
Springfield Gas & Elec pref	†	40	55
Springfield (Mass.) G L Co vtc	25	22	23½
Free stock	25	22	23½
Springf (Mass) St Ry Ces pf	100	30	33
Standard Gas & Elec com	(†)	8½	9
$7 cum prior pref	(†)	23	25½
$4 cum preferred	(†)	8⅞	9½
$6 prior pref	(†)	21	22
Standard Pow & Lt com	(†)	3½	5
Class B	(†)	2⅞	4
Preferred	(†)	k 21	----
Sub R T St Ry—See Phila Co			
Swiss American Elec pref	100	38	40
Syracuse Ltg 6% preferred	100	75	77
6½% preferred	100	80	82
8% preferred	100	95	----
Tampa Elec Co	(†)	23	24
Telephone Bond & Share Co—			
Class A	(†)	----	2
7% 1st preferred	100	8	10
Tennessee El Pow 1st pf (7%)	100	32	34
7.2% 1st preferred	100	33	----
1st preferred (6%)	100	30	32
5% cum 1st preferred	100	25	----
Texas Power & Light 7% pref	100	62	64
6% preferred	(†)	52	55
Third Avenue Ry (N Y)	100	6½	7½
Toledo-Edison pref A (7%)	100	62	64
6% preferred	100	54	56
5% preferred	100	47	49
Tri-State Telep & Teleg	(†)	100	----
Preferred	10	8	9
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	----	----
Preferred	100	5¼	7
Twin States Gas & Electrice			
7% prior lien	100	99	----
Union E L & P (Ill) 7% pf	100	97	99
Un El L & Pow (Mo) 6% pf	100	90	92
7% preferred	100	100	102
Union Gas (Canada)	(†)	3¾	4⅛
Union Pass—See Phila R T			
Union St Ry (New Bedford)	100	3¼	4
Union Traction—See Phila R T			
United Corp	(†)	5⅛	5¼
$3 cumulative preferred	(†)	25⅛	25⅝
Warrants		1¾	2
United Gas & Elec (Conn) pref	100	33	37½
United Gas & El of NJ 5% pf	100	33	37½
United Gas Corp com	(1)	2½	2¾
$7 pref series A	(†)	20½	21⅝
Warrants		⅜	½
United Gas & Impt vot	(†)	15⅛	15½
$5 cum pref (non-vot)	(†)	83½	86
United Ill Co of New Haven	(†)	72	----
United Lt & Pr com A	(†)	2¼	2½
Common B	(†)	3	6
6% cum. 1st pref	(†)	9½	9⅞
Utah Power & Light—			
$7 preferred	(†)	19	22
Utica Gas & Electric 7% pref	100	73	78
Utilities Power & Lt Cl A	1	3	3½
Non-voting common	(†)	¾	⅞
Class B v t c	1	2	2¾
7% cumul pref	100	7	9
Virginia Elec & Power			
$6 preferred	(†)	66⅝	69⅜
Virginia Pub Serv 7% pref	100	----	----
6% preferred	100	----	----
Washington (D C) Gas	20	50	56
Wash (D C) Ry & El com	100	265	----
Preferred	100	85	88
Washington Wat Pow 6% pf	(†)	57	60
Western Massachusetts Cos	(†)	23	24
Western Power Co pref	100	72	75
Western Union Telegraph	100	54½	55
West Penn Elec Co Class A	(†)	40	50
7% cum preferred	100	49½	51
6% cum pref	100	41½	44
West Penn Power 7% pref	100	----	98
6% preferred	100	----	85
West Phila Pass—See Phila R T.			
Winnipeg Elec Co	(†)	r 2	2½
Preferred	100	r 4	----
Wisconsin Power & Light 6% pf	100	19	20
7% preferred	100	21	22
Wisconsin Pub Ser Corp 7% pf	100	----	46
Wisconsin Telep 7% pref	100	104	106
York (Pa) Railways Preferred	50	23	----

Without par value. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. x Ex-dividend.

gitized for FRASER
tp://fraser.stlouisfed.org/

Industrial and Miscellaneous Securities

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

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

Quotations for all securities are as near as possible for the closing day of the month preceding the day of issue.

Bonds.	Bid.	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	87	90
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	*f 20	20⅝
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	88¾	93⅞
Acadia Sugar 6s 1946_____J&J	90	93
Acme Cement Corp 6s 1935_F&A	52	----
Acme Steel Goods 6s 1943_M&S	99	----
Adams Exp coll tr g 4s '48_M&S	64	66
Coll tr g 4s 1947_____J&D	60	64
Advance Bag & Paper 6s '52_J&D	f 20	24
Ajax Rubber 1st 8s s f 1936__J&D	f 1½	3½
Alabama By-Prod 6s 1955__J&J	35	40
Alabama Mills 1st 6½s '43 A A&O	f 9	12
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	50	60
Alberta Pacific Grain 6s, 1946____	68	70
Algoma Steel 1st 5s 1962____A&O	f 10	12
Allied Packers deb 6s 1939__J&J	31¾	----
1st M & coll tr 8s 1939____J&J	31¾	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	87½	90
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	51⅝	55
Aluminum Co debs 5s 1952_M&S	93	94
Aluminum Ltd s f debt 5s '48_J&J	s 71⅜	72½
Amalg Laundries 6½s 1936_M&S	f 4	----
Amalgamated Phos 6s 1936_F&A	96	----
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	95	100
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	f 25	35
Without warrants_____	f 25	35
American Beet Sugar Co—		
Conv s f deb 6s 1935 ____F&A	70	73
Amer Chain 5-yr 6s 1938____A&O	k 58½	----
Amer Colortype 6s 1942____F&A	43¼	----
Amer & Continental 5s 1943-A&O	k 80	----
Amer Cyanamid deb 5s 1942_A&O	86	90
Amer Ice Co deb 5s 1953___J&D	64½	67
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	83½	84
Amer International Corp—		
Conv 5½s 1949 _____J&J	68½	70
Am Mach & Fdy s f 6s 1939_A&O	103	104
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	97½	97¾
American Meter 6s 1946___ J&J	65	75
American Piano 6s 1935____M&N	64	----
Amer Radiator deb 4½s '47 M&N	k 98½	----
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	s 69	69⅛
4½% notes 1933_____M&N	101½	102
5% conv notes 1938 _____M&N	k 94	----
Amer Sales Book 6s 1939___A&O	97½	----
Amer Seating conv 6s 1936__J&J	41	44
Amer Service deb 6½s 1934__J&J	f 2	4
6s ser A with warr 1944___J&J	f ----	7½
Amer Smelt & Ref 5s 1947__A&O	95½	95⅞
Amer Sugar Refg 6s 1937___J&J	103½	104½
Am Tobacco deb 4s 1951__F&A	98½	----
Amer Type Fdrs deb g 6s '37_M&N	20	30
Deb gold 6s 1939_____M&N	20	30
Deb gold 6s 1940_____A&O	24½	26¼
Amer Wire Fabrics 1st 7s '42M&S	71	78½
Amer Writ Paper s f 7-6s '39_J&J	37½	----
1st 6s 1947_____J&J	25	38
Amoskeag Mfg 6s 1948_____J&J	62	65
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	4⅛	5
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	82½	83
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	83¼	83¾
Armstrong Cork deb 5s 1940_J&D	89⅛	90⅞
Arnold Print Wks 6s 1941__A&O	47	50
Associated Oil 6% notes '35_M&S	102½	104⅛
Associated Rayon 5s 1950 __J&D	k 43½	----
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	*f 26	30
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959___ J&J	52⅜	54
Atlanta Laundries 6½s w w 1943_	f 12	15
Atlantic Refin deb 5s 1937__J&J	103	103⅞
Atlantic Steel 1st s f 6s 1941_J&J	80	----
Atlas Plywood Corp—		
Conv deb 5½s 1943____M&N	k 51	----
Autocar Co. 1st 7s 1937____M&N	70	----
Balaban & Katz Corp—		
5½% notes 1934_____M&N	80	85
5½% notes 1935-38_____M&N	60	----
Baldwin Locomotive Works—		
6s with warrants 1938_____	101⅝	103
Without warrants_____	70¾	71½
1st g 5s 1940_____M&N	98	----
Batavian Petrol 4½s gu 1942 J&J	99¾	100
Bates Valve Bag Corp—		
Deb 6s x-warr 1942_____F&A	67	74
Bayway Terminal—		
1st m 6½s 1946_____J&J	f 4	8
Certificates of deposit_____	f 3	7
Beacon Oil deb 6s 1936____M&N	99	----
Beech Creek C & C 5s '44__J&D	73½	----
Beld'g-Hem'way 6% notes '36 J&J	100	100⅜
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	87½	87¾
Beneficial Loan Soc 6s B 1939 Q-J	85	90
6s profit share deb 1956__Q-J	77	79
Beth'm St 1st l & ref 5s '42_M&N	96¼	97¾
Purch money 5s 1936____J&J	95	96½
Purch money 6s 1998 Q-Feb___	102	104
Penn-Mary Steel 5s 1937_J&J	92	97
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	k 61½	----
Borden Mills 1st sf 6s—		
Ext at 6½% to 1934_____F&A	90	----

Bonds.	Bid.	Ask
Boston Store (Chic) 5s 1938__J&J	91	----
Boston Term Co 3½s 1947_F&A	85½	86½
Boston Wharf 1st 4s 1941___A&O	93	----
Botany Consol Mills 6½s '34 A&O	f 10½	13⅞
Certificates of deposit_____	6½	12
Bridgeport Brass—		
Conv deb 6½s 1939_____J&D	60	----
Brown Co 1st 5½s 1946____A&O	31	33
1st 5½s 1950 ser B_____M&S	31	33
Budd (E G) Mfg 6s 1938____F&A	39	42
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	f 36	----
Bush Term 1st 4s 1952_____A&O	43	----
Cons g 5s Jan 1955_____J&J	14	16⅞
Bush Term Bldgs 1st 5s '60_A&O	44½	45¾
Butterick Pub 6½s 1936___M&S	43½	45
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	54⅛	56
California Packing Corp—		
Cons deb 5s 1940_____J&J	86½	88
Calif Pet deb 5½s 1938____M&N	98⅛	100
Conv s f deb 5s 1939__ F&A	96⅜	96¾
Camaguey Sugar 7s ctfs 1942____	3	4
Canada Biscuit 6½s 1946__M&N	f 12	----
Canada Bread 6s 1941_____F&A	97	----
Can Cement 1st 5½s 1947_M&N	77	79
Canada SS L deb 5s '43_F&A15	63½	65
1st & gen m 6s 1941 ser A_A&O	18½	19
Canad Cons Rub 6s 1946__A&O	72	----
Canadian Cottons 5s 1940__J&J2	94	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	45	47
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	105	106½
Capital Administration Corp		
Deb 5s 1953 with warr___J&D	k 72½	----
Without warrants_____	k 72½	----
Caterpillar Tractor 5s 1935_A&O	k 100¾	----
Cedar Rapids M & P 5s 1953_J&J	k 104¼	----
Central Steel 1st 8s 1941__M&N	99¼	102½
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	48	48½
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	99	----
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	75½	79
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	95	96
Chic Jct coll tr ref g 4s '40__A&O	85	88
Coll trust ref 5s 1940____A&O	90	93
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	k 53½	----
Chicago Stock Yards 5s 1961 A&O	65½	----
Childs Co deb 5s 1943 _____A&O	31½	32⅞
Chile Copper Co deb 5s 1947_J&J	53½	55½
Clearfield Bit Coal 4s 1940__J&J	45	----
Small series B_____J&J	45	----
Collateral Bankers, Inc—		
7s series A & B 1950_____Q-F	58	60
7s series C 1959_____Q-M	58	60
7s series D 1956_____Q-J	58	60
6s series AA 1953_____Q-F	54½	56½
6s series A B 1948_____Q-M	54½	56½
6s series A C 1952_____Q-J	54½	56½
Colon Oil deb 6s 1938_____J&J	68½	70
Col Fuel & Iron s f 5s 1943__F&A	36⅞	38½
Colo Indus 1st 5s A & B 1934 F&A	18	19
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	f 60	----
Certificates of deposit_____	f 60	----
7% notes w w 1936_____J&J	f 30	----
Certificates of deposit_____	f 30	----
Commercial Credit—		
Coll tr s f 5½s 1935_____J&J	101⅛	101½
Comm'l Invest Trust Corp—		
Conv deb 5½s 1949_____F&A	97¾	99
Commers-und Privat-Bk (Germ'y)		
5½% notes '37 (Am part ctf) M&N	53	54½
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	k 60	----
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	105⅛	106½
Connecticut Coke 5s 1948__M&S	93	94½
Connor Lumb & Land 6s '41 M&N	f 19	----
Consolidated Investment Corp		
of Canada 4½s 1959_____	f 54½	----
Consolidated Laundries—		
6½% notes April 15 1936_A&O	55	58
Consol Mach Tool 7s 1942___J&D	f 8¾	11¾
Consol Publishers, Inc—		
7½s coll notes stamped '36_J&J	k 51¼	----
Consol Textile 1st 8s 1941__J&D	f 11	16
Consol Tobacco 4s 1951_____	17½	----
Consol Coal 4½s 1934 opt__M&N	f 12	22
1st & ref s f g 5s 1950____J&D	f 10½	12
Consumers Co 1st 6s 1946__J&J	32	33
Container Corp 1st 6s '46_J&D15	67½	70½
Deb 5s 1943 with warr__J&D	52½	53¾
Continental Oil Co—		
Deb 5½s 1937_____M&N	101¾	102½
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	30	35
Corn Prod Ref 1st g 5s 1934_M&N	101¼	102¼
Corporation Securities Co—		
5% serial notes 1932____M&S	f ¼	½
5% serial notes 1933____M&S	f ¼	½
5% serial notes 1934____M&S	f ¼	½
5% serial notes 1935____M&S	f ¼	½
Cosgrove Meehan Coal 6½s 1954_	*f 4	8
Crane Co 5% notes 1940___F&A	77	80
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	70	75
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	f ----	28
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	96⅝	98½
Crown Willamet Pap 6s '51_J&J	76½	79½
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	68½	70
Crucible Steel Co deb 5s '40_M&N	k 67	----

Bonds.	Bid.	Ask.
Cuba Cane Products—		
Deb 6s 1950_____J&J	*f 2¾	3
Cudahy Pack s f 5s 1946___J&D	102⅝	104
Sink fund deb g 5½s 1937 A&O	97½	98
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	f 11	14
Certificates of deposit_____	----	----
Denver Stn Stk Yds 6s 1946 J&J	96	99
Detroit Times serial 6s 1934_M&S	80	----
serial 6s 1935 to 1943___ M&S	56	58
Deutsche Bank (Berlin)—		
6% notes (Am part ctfs)__M&S		
Stamped (Mar '33 coup on) '35	71¾	73⅛
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15 '60 A&O15	48	49¾
Dodge Bros deb 6s 1940____M&N	95¼	96½
Dodge Mfg 1st 7s 1942_____J&J	f 5	8
Dold (Jac) Pack 1st 6s '42_M&N	79	79½
Dominion Canners 1st 6s '40 A&O	100	----
Domin Coal 5s '40 op '10__M&N	64¾	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	62	64
6s series B 1949_____J&J	62	64
Dominion Textile 6s 1949__ M&S	103	105½
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	f 24½	26½
Donner Steel 7s 1942_____J&J	93	100
Dow Chemical 6% notes '40_F&A	101	102
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	60	66
Eastern Car Co Ltd 6s 1952_J&J	60	70
Eastern Cuba Sug 7½s '37 M&S	*f 5¾	6⅞
Eastern Steel 5s 1931 ctfs__F&A	f 10	----
Elk Horn Coal 1st 6½s 1931_J&D	f 15	17
7% notes 1931_____J&D	f ----	10
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	48	48¾
Ernesto Breda 7s 1954 w w__F&A	80⅝	82
European Mtge & Invest—		
1st l 7½s 1950 ser A____M&N	f 17	20
1st l 7½s 1966 ser B_____F&A	f ----	52
1st l 7s 1967 ser C_____M&S	*f s25	26¼
Everlastik, Inc 1st 7s 1937_M&N	40	----
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J	*f 3	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942_____F&A	58¼	60⅝
Famous Players Canada Corp—		
1st s f 6s 1948 ser A ____A&O	74½	75¼
20-year deb 6½s 1948__A&O	56½	58½
Farmers Nat Mtge Inst 7s '63A&O	fk 40	----
Farmers Mfg Co 7s 1943____M&S	f 22	26
Farr & Bailey Mfg 7s 1942_M&S	105	----
Federal Sugar Ref 6s 1933__M&N	*f 6	10
Federated Metals s f 7s '39__J&D	100	101½
Fiat s f deb 7s 1946_____J&J	100⅜	100½
Finland Residential Mtge Bank		
sinking fund 6s 1961_____M&S	k 72	----
Firestone Cotton Mills 5s '48M&S	s 87¾	88
Firestone Tire & Rub (Can) 7s 1937	100¾	101½
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	k 91⅞	----
First Bohemian—See Boh Gl Wks		
Fisk Rubb Co 1st 8s 1941 _M&S	*f 83	86
Certificates of deposit_____	*f 83	----
5½% notes 1931_____	*f 61	64½
Certificates of deposit_____	*f 61	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	76	79
Foltis Fisher Inc 6½s 1939__J&J	*f 2	5
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	48	55
Fox Film Corp deb 6s 1936&A&O	74	77
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	97	97¼
Francisco Sug 7½s 1942_M&N15	14	20
Franklin Co Coal 7s 1951____J&J	f 2	----
French Nat Mail SS Lines 6s '52	130	135
Frick-Reid Supply 6s 1943__J&D	63	67
Gannett Co deb 6s '43 ser A_F&A	75½	77
Garlock Pack Co deb 6s '39_A&O	91	94
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	53	55¾
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	72⅝	75⅞
General Amer Tank Car Corp—		
Equip 5½s 1934_____M&N	100	----
Equip 4½s 1942_____F&A	b 7.00	6.50%
Eq tr 4½s 1932-45_____J&D	b 7.00	6.50%
Gen Amer Transporta System—		
Eq tr 4½s 1934-'46 (yr)__M&S	b 6.75	6.50%
Gen Baking deb 5½s 1940__A&O	100⅞	102
General Bronze deb 6s 1940M&N	k 64	----
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	56½	56⅞
Gen'l Elec 3½s 1942 opt___F&A	97½	101½
Gen Elec (Germany) 7s '45_J&J15	45	----
Deb 6½s 1940 _____J&D	44	47
Deb s f 6s 1948_____M&N	41⅛	----
General Motors Acceptance Corp		
5% serial notes 1934_____M&S	k 101	----
5% serial notes 1935_____M&S	k 103⅜	----
5% serial notes 1936_____M&S	k 102½	----
Gen Petrol 1st 5s Aug 15 1940	103	104¾
Gen Rayon deb 6s 1948 w w_J&D	k 38½	----
General Refractories Co—		
1st M income 6s w w '38_M&S	s 93½	94
Gen Stl Cast 1st 5½s '49 w w J&J	64½	80
Gen Theat Eq deb 6s 1940_A&O	*f 3¼	3⅝
Certificates of deposit_____	f 3	3¼
Gen Vending 6s 1937_____F&A	*fk 5⅛	----
Certificates of deposit_____	*f 5	----
German Atlantic Cable 7s 1945__	f 43	46
German Bldg & LandBk 6½s 1948	32	----

b Basis. *f* This price includes accrued interest *k* Last Sale. *l* in London. *n* Nominal. *r* Canadian price * Negotiability impaired by maturity. *s* Sale Price.

Digitized for FRASER
http://fraser.stlouisfed.org/

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

Bonds.	Bid.	Ask.
Gillette Safety Razor—		
Debentures 5s 1940 A&O	k 95	----
Glen Alden Coal M s f4s'65 M&S	s 55⅜	56½
Glidden Co 5½% notes '35 J&D	k 95¼	----
Globe-Wernicke 7s 1940 J&J	f 18	23
Gobel(Ad'f)6½% w w '35 M&N	k 82½	----
Godchaux Sugars 7½s 1941 J&D	k 97	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	58⅞	59½
Goodrich (B F) 1st 6½s 1947 J&J	90	91
Deb g 6s 1945 J&D	69½	70
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	87½	88
Gotham Silk Hos deb 6s '36 J&D	87¼	88
Gould Coupler 1st l 6s 1940 F&A	*f 9⅛	14
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	*fk 8⅞	----
Ctfs of deposit	fk 8	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	f 20	21½
Greyhound Corp 6% notes 1938	52	53
Gulf Oil of Pa deb 5s 1937 J&D	k 100¾	----
Sinking fund deb 5s 1947 F&A	k 98¼	----
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	70	----
Gulf States Steel deb 5½s'42 J&D	61	64
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	63	66
Hamb-Am Line 6½s eq 1933 J&D	99	----
Eq trust 6½s 1934 to 1940 J&D	82	90
Hanna (M A) Co deb 6s '34 F&A	100⅜	100¾
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	41⅛	55
Harpen Mining Corp—		
6s with war for Am shs J&J	58⅛	59¼
Hartford Times 6s 1943 F&A	84	----
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	84	85
Hawley Pulp & Paper Co—		
1st 6s s f 1946 J&J	19	23
Haytian Corp income 8s 1938	f 14¼	17¼
Hearst Magazines 6s 1934 M&S	95½	96½
6s 1935 to 1938	67	68½
Hearst Publications 6¼s'33 M&N	95	----
6¼s 1934 to 1947	68½	69½
Hershey Creamery 6½s 1937—		
With warrants J&D	63½	67
Hoe (R) & Co 1st 6½s A '34 A&O	*f 24¼	26
Holland-Amer Line 6s '47 M&N	39	44
Hollingshead (RM) Co 7s '38 F&A	f 6	9
Holly Sugar 6s 1943 A&O	55	60
Hood Rubber 7s 1936 J&D	s 71	73
Conv 5½% g notes 1936 A&O15	k 61¼	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	71⅜	72
Hudson Bay Min & Smelt 6s 1935	k 110	----
Hudson Coal 1st 5s 1962 A J&D	40¼	42
Hudson (J L) Co—		
5% notes 1933 F&A	99	----
5% notes 1934-36 F&A	87	----
Humble Oil & R 5s 1937 A&O	103⅜	103⅞
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963 J&J	f 29	31
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	f 47	----
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	44	46
6s 1949 series B J&J	43	45
Ice Service 6½s 1939	50	----
Ideal Cement Co deb 5s '43 J&J	92	96
Illinois Steel deb 4½s 1940 A&O	101⅝	102½
Ilseder Steel mtge 6s 1948 F&A	42⅝	44½
Independent Brewing 6s '55 J&J	50	----
Independent Oil & Gas—		
Conv deb 6s 1939 M&S15	k 101⅛	----
Ind Limestone inc 6s 1952 M&N	f 18	22
Inland Steel 1st 4½s 1978 A&O	85	85½
1st m s f 4½s 1981 ser B F&A	82	85
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	52	55
Internat Agricultural Corp—		
1st & coll tr s f gold 5s 1932		
stamped ext to 1942 M&N	53	62
International Cement—		
Conv deb 5s 1948 M&N	79	80
International Match Corp—		
Deb s f 5s 1947 M&N	f 6	6⅜
Certificates of deposit	f 6	6¼
Conv deb 5s 1941 J&J15	f 6¼	6¾
Certificates of deposit	f 6	7
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	43½	44
International Paper—		
1st & ref s f 5s 1947 ser A J&J	53¼	55
1st & ref s f 5s ser B 1947 J&J	53¼	55
Ref mtge 6s 1955 ser A M&S	38¾	39½
Internat Power & Paper—		
1st M 5s 1968 J&J	72	73½
Internat Salt g 5s 1951 op A&O	84	87
International Securities Corp—		
Deb g 5s 1947 J&D	k 45	----
6s series C June 1 1943	90	----
Interstate Iron & Steel Co—		
1st s f 5½s series A 1946 M&N	k 58	----
1st M s f 5½s 1946 ser B M&N	----	60
Intertype Corp deb 5½s '42 J&D	75	----
Investment Co of Amer—		
Deb g 5s 1947 with warr A&O	68	----
Without warrants	k 68	----
Isotta-Fraschini 7s 1942—		
Without warrants J&D	k 83	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	75	83
Jones & Laughlin St 5s '39 M&N	103	104
Journal of Commerce 6½s 1937	57½	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	f 15¼	16
Certificates of deposit	fk 15	----
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notes July 15 '43 F&A	50	52
Keith (B F) Corp 6s 1946 M&S	45½	46⅝
Kelly Springfield Tire 6s '42 A&O	43	48
Kendall Co deb A—		
5½s with warrants 1948 M&S	68	70½
Kentucky Rock Asphalt—		
S f 6½s 1936 J&D	61	----
Keokee Cons Coke 5s 1959 J&J	50	----
Keystone St & Wire 5s 1941 A&O	90	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	k 83	----
Kinney (GR) Co 7½s 1936 J&D	77½	85
Kirby Lumber 6s 1938 J&J16	68	72
Kobelyt Corp 6½s 1943 M&S	43	45
Koppers Gas & Coke Co—		
Deb s f 5s 1947 J&D	76	77
S f deb 5½s 1950 J&J	81	83½
Kresge Foundation 6s 1936 J&D	70	74
Kresge (S S) 1st 5s 1945 J&D	90½	92¼
Ctfs of deposits	86	86½

Bonds.	Bid.	Ask.
Kreuger & Toll class A ctfs of		
dep for secured 5s 1959 M&S	12¾	14½
Kroehler Mfg deb 5½s '34 J&J	50	----
Debenture 5½s 1935 to '38 J&J	50	----
Lackawanna Steel 5s 1950 M&S	98½	99½
Lake Superior Corporation—		
1st & coll tr gold 5s 1944 J&D	f 12	15
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	50	55
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	5⅛	5½
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	50	60
Lehigh Coal & Nav fund 4s '48 J&J	92	----
Cons s f g 4½s 1954 J&J	80	83
Cons s f 4½s 1954 ser C J&J	80	83
Lehigh Valley Coal—		
1st & ref 5s 1944 F&A	72⅛	74½
1st & ref 5s 1954 F&A	37	40
1st & ref 5s 1964 F&A	37	40
1st & ref 5s 1974 F&A	36	39¾
Sec 6% gold notes 1938 J&J	82⅛	85¼
Len & W-B Coal con 4s '35 J&D	95½	----
Leipzig Trade Fair 7s 1953 M&N	f 22	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	k 58½	----
Liggett & Myers g 7s 1944 A&O	118	121
Gold bonds 5s 1951 F&A	105⅞	107½
Little (A E) Co 7s 1942 A&O	f ----	35
Loew's Inc deb 6s 1941 A&O	80	81
Logan County Coal 7s 1942 M&N	f 22	----
Long Bell Lumb 6s s.r A '42 J&J	f 20	----
6s series B 1943 A&O	f 20	----
6s series C 1946 F&A	f 20	----
Lorillard (P) Co g 7s 1944 A&O	109¼	118⅝
5s, 1951 F&A	100	101⅜
Lukens Steel 5s extend 1955 M&N	30	32
Magnolia Petrol—		
Deb 4½s 1934 F&A	100¼	----
Deb 4½s 1935 F&A	100¼	----
Manati Sugar 1st 7½s '42 A&O	*f 10¼	16
Certificates of deposit	f 10¼	19
Stpd Oct 1931 coupon	*f 3¼	15
Certificates of deposit	f 3¼	10
Stamped modified coupon	3	15
Mansfield Min&Smelt 7s '41 (ww)	fk 62	----
Without warrants	fk 62¾	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	89	91
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	55⅛	65
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	42	43
Massey-Harris Co 5s 1947 A&O	60	61
McCampbell & Co—		
6½% notes 1937 J&D	50	----
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	k 37	----
McCrory Stores 5½s '41 J&D 15		
Proof of claim filed by owner	59	64
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	57¼	57¾
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	50	53
Merchants Refrig 6s 1937	86½	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	30	34
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	77⅝	80
Miag Mill Mach'y 1st 7s 1956	39½	60
Middle States Petrol 6½s 1945	k 50⅜	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	92⅝	93¾
Miller & Hart Inc deb 6s '43 J&J	60	64
Miller & Lux Inc 1st M 6s '40 A&O	f 57½	59
7% gold notes 1935 A&O	f 37	39
Minnesota & Ontario Paper Co—		
1st 6s series A 1945 A&O	8	9½
1st 6s series B 1948 J&J	8	9½
1st 6s series C 1950 M&N	8	9½
5-yr 6% notes 1931 M&S	f ----	2
Monon Coal—See Chic Ind & L Ry.		
Monroe Coal Mining 6s 1947	60	70
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	103	104½
Montecatini (Societa Gen Ind		
Mineraria, Italy) deb 7s '37 J&J	97⅝	98
Morris & Co 1st s f 4½s '39 J&J	81	82
Mtge-Bond Co 4s ser 2 '66 A&O	20¼	40
6s series 4 1933 M&N	38	----
5½s series 16 1940 M&N	22	25
Munson Steamship Line—		
Secured 6s 1937 J&J	21½	22½
Deb 6½s 1937 with warr A&O	fs 11¼	11⅝
Murphy (G C) Co—		
Deb 6s 1940 J&J	93	----
Murray Body 1st 6½s 1934 J&D	83	85
Namm (A I) & Son—See Mfrs Tr Co.		
Nassau (Ger) Landbank 6½s 1938	f 54	----
Nat Acme Co 1st 6s 1942 J&D	53	----
Nat Dairy Prod 5¼s 1948 F&A	81½	82
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	f 21½	24
Nat Food Products 6s 1944 M&N	*f 20	----
Nat Steel Car Lines—		
Equipt trust 6s Nov 1 1934	98	100
National Steel Corp—		
1st s f 5s 1956 A&O	87½	88½
National Tea 5s 1935 M&N	k 97⅞	----
Nat Union Mtge 6s 1946 A&O	f 26	----
Newberry (J J) 5½s 1940 A&O	83⅝	87
New Engl Laundry 6s 1936	28	----
New Eng Sou Mills 7s 1933	f 14	----
N Y Dock Co—1st g 4s '51 F&A	41½	42½
Serial 5% notes 1938 A&O	30½	31
N Y Evening Journal—		
1st m & coll tr 6½s 1933 J&D	99½	100
1st m & coll tr 6½s 1934 J&D	93½	95
1st m & coll tr 6½s 1935 J&D	85	87
1st m & coll tr 6½s 1936 J&D	84½	87
1st m & coll tr 6½s 1937 J&D	84½	86½
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	k 55	----
N Y & Hob Fy 5s May '46 J&D	52	----
Hoboken Ferry 5s 1946 M&N	55	----
N Y & N J Ferry—5s '46 J&J	50	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	88
N Y L E & W D & I 1st 6s '13—		
Extended at 5% to 1943 J&J	----	87
N Y Shipbldg 1st 5s Nov 1 '46	86½	----
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	44	56
Debenture s f 7s 1936 J&D	45	53
North Amer Car—		
Equip 5s 1933-1943 (s-a) J&D	78	85
Eq tr 5s '33-'45 (s-a) M&N15	78	85
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	20	26
North German Lloyd—		
20-yr s f 6s 1947 M&N	41½	43

Bonds.	Bid.	Ask.
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a) M&N	75	85
North'n Elec Co Ltd 5s '39 J&D	102	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	74	75½
Nova Scotia S & C 5s 1959 J&J	f 17	22
6s perpetual stock J&J	f 3	7
O'Gara Coal 5s '55 op aft'08 M&S	f 17	20
Ohio Fin deb 6½s ww 1944 M&N	81½	85
Old Ben Coal 1st 6s 1944 F&A	15	16
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	74½	----
Oregon-Am Lumber 6s 1942 A&O	f 8	9½
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	66½	67¼
Extl deb 5½s 1958 M&N	64¾	65½
Osgood Co deb g 6s 1938 J&D	k 35⅞	----
Oswego Falls Corp 6s 1941 J&J	k 51	----
Otis Steel 1st 6s 1941 ser A M&S	24	25
Pabst Corp 1st 5½s to 1939 M&S	90	----
Pac Coast Steel Corp 5s to '40 J&J	90	----
Pac Coast Cement 6s A 1942 J&D	41	44
Pacific Coast Co 6s 1946 J&D	32½	33
Pac Fruit Exp—See RR, So P Co		
Pacific Western Oil Co—		
S f deb 6½s 1943 with warr M&N	k 75½	----
Palmer Corp of La 1st 6s 1948 J&D	k 87	----
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	*f 29	29½
Certificates of deposit	f 29	29½
Panhandle Corp—		
2-yr 6% notes Mar 15 '34 M&S15	13	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	*f 23	24⅜
Certificates of deposit	f 21½	25
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	*f 23½	25¾
Certificates of deposit	23½	25
Park & Tilford s f 6s 1936 J&D	k 74	----
Parker-Young 1st 6½s s f '44 F&A	f 10	13
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	20¼	25
Path Ex deb 7s '37 with war M&N	80	83
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	39	41
Penn Mary Coal 5s 1939 A&O	92	95
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	62	62¾
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	f 34	----
Certificates of deposit	f 34	----
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	95	97
Penn Greyhound Lines, Inc—		
5½% notes 1934 A&O	95	----
5½% notes 1935 A&O	90	----
Phila Inquirer 6% notes '40 A&O	90	92½
Phila & Read C & I 5s 1973 J&J	49	51
Conv deb 6s 1949 M&S	36	37
Phillips Petroleum Co—		
Sink fund deb 5¼s 1939 J&D	89½	90¼
Pickering Lumber 6s A '46 M&N	*f 10	----
Pierce Butler & Pierce 6½s '42	f 1½	4½
Pillsbury Flour Mills 6s 1943 A&O	104	105
Pine Hill Collieries 1st 6s 1942	f 16	----
Pirelli Co of Italy con 7s '52 M&N	99½	101
Pittsb Brewing 6s Feb 4 '49 J&J	87	89
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	89	90
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	55	62
Pitts Steel s f 6s 1948 F&A	80	83
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	56	61
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	62¼	70½
Poor & Co 6s 1939 A&O	k 80	----
Port Arthur Canal & Dock—See RR.		
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	28¾	51
Potrero Sugar 7s 1947 M&N15	*f 13	----
Pressed Steel Car 5s 1933 J&J	*f 49	54
Conv deb 5s 1943 J&J	f 20	28
Price Bros & Co 1st 6s '43 A F&A	f 55	57
Procter & Gamble 4½s 1947 J&J	k 105⅛	----
Protestant Church of Germany—		
7s 1946 A&O	f 39	41
PrudenceCo guar coll 5½s '61 M&N	f 40¼	43¼
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	90	91
10-yr s f 5½% notes '40 M&S	86⅝	87½
Purity Bakeries 5s 1948 J&J	79½	80
Quaker City Cold Storage—		
1st 6s s f 1951 M&N	f 16	20
Conv deb 6½s 1941 M&N	f 2	----
Quaker City Tank Line—		
5½s 1933 to 1936	97	100
Radio-Keith-Orpheum Corp—		
Debenture gold 6s 1941 J&D	*f 15	24
Railway Express Agency Inc—		
Serial 5s '34-'38 (s-a) M&S	b 4.60	4%
Series 5s '39-'49 (s-a) M&S	b 4.60	4%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	*f 2	5
Reliance Mgt Corp 5s 1954 F&A	k 56	----
Remington Arms 6s 1937 M&N	94	96
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	71¼	78½
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945 J&D15	fk 17	----
Certificates of deposit	fk 17	----
Republic Iron & St'l 5s 1940 A&O	83	90
Ref & gen 5½s '53 ser A J&J	66	68½
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	37½	----
Revere Copper & Brass—		
1st inc 6s July '48 ser A	76	80
Reynolds Invest 5s 1948 A&O	40	44
Rheinelbe Union 7s 1946 J&J	40	45
Rhine-Main-Danube 7s 1950 M&S	41⅛	52
Richardson & Boyn 6½s '37 J&D	f 5	9
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	*f 23	24
Ctfs of deposit	f 23	24½
Rima Steel Corp 1st s f 7s '55 F&A	f 55⅛	----
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	95	98
Roch & Pitts C & I 5s '48 M&N	79	----
Rocky Mtn Fuel 5s 1943	----	40

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. * Negotiability impaired by maturity.

Digitized for FRASER
http://fraser.stlouisfed.org/

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

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	62	66
Rom Oath Church Welfare 7s 1946	38	42
Rowntree Ltd 6s ----------1937	100	----
Royal Dutch Co—		
Deb 4s 1945 with warr----A&O	98¼	99
Rueping (F) Leather 6s----1934	60	----
Debenture 6s 1935-1938---A&O	32	----
Ruhr Chemical 6s 1948-----A&O	48	50
Ruhr Housing 6½s 1958----J&J	s 41	42¾
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	90	----
St. Clair Furnace 1st 5s '39_F&A	99	----
St. Joseph Lead Co—		
Conv deb 5½s 1941-----M&N	112⅝	114⅞
St Louis Gas & Coke Corp—		
1st M s f 6s 1947----------J&D	f 5	5½
St Louis Refrig & Cold Storage—		
6s 1942----------J&J	70	75
St L Rky Mt & P 5s '55 stpd_J&J	----	42½
St. Paul Un Stk Yards 5s '46 A&O	----	97¾
St. Regis Pap 6½s 1934---J&D	75	----
Santa Ana Sug 7s 1931-----A&O	f 10	----
Certificates of deposit--------	f 10	----
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945--------F&A	55	56
Gen & ref 6½s 1951----M&N	46⅛	47
6% notes 1937----------J&J	fk 52½	----
Schulco Co 6½s 1946 -----J&J	26½	41
Stamped (July 1933 coup on)	27	40
Guar s f 6½s 1946 ser B_ A&O	30	50
Stamped----------	30	58
Scripps (E W) deb 5½s 1943 F&A	k 71½	----
Scullin Steel 1st 6s 1941-----A&O	12½	15
Security Mtge 6s Sept 1 '45 ser E	f 37	----
6% bonds Apr 1 1946 ser F_	f 37	----
Seneca Copper 7s 1933 ------J&J	i 9	15
Servel Corp (new) 5s 1948--J&J	k 67	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A----F&A	35	41
Sheffield Steel 5½s 1948---M&S	77	81
Shell Union Oil Corp—		
Deb s f 5s 1947---------M&N	87	90
Deb s f 5s 1949 with warr_A&O	87	88
Shell Pipe Line Corp—		
Deb s f 5s 1952--------M&N	87	88
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 ----------J&J	39¼	41¾
Shreveport-El Dorado—		
Pipe Line 7s 1935--------A&O	73	77
Shults Bread 1st 6s 1940---M&S	80	85
Siemans&Halske 10-yr7s'35--J&J	74⅛	78
Deb g s f 6½s'51with warM&S	55½	58½
Silesian-Am Corp 7s 1941--F&A	36	38
Simmons Co 5s Nov. 1 1944M&N	70	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937_M&S15	102⅛	102¼
1st lien coll 6½s '38 ser B_J&D	101	101¾
Skelly Oil deb 5½s 1939---M&S	84	84½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A------J&D	72	76
Smith (L C) Typewr 6s '39_M&N	70	80
Snider Packing Corporation		
5½ yr 1st 6s 1937---------M&N	59	62
8 yr 1st 6s 1939----------M&N	59	62
Solvay Amer Invest Corp—		
5% gold notes 1942-----M&S	97⅛	99
Southern Advance Bag & Paper—		
1st s f 6s 1947----------J&D	41	44
Southern United Ice Co—		
6s 1947----------A&O	f 13½	----
6½s 1938----------A&O	f 13½	----
Southland Ice 6s ser A 1942--J&J	f 14½	----
Southwest Dairy Products—		
6½s w w 1938----------M&N	*f4	----
Spruce Falls Power & Pap. Ltd—		
5½s 1933----------A&O	94	----
1st m 5½s 1934-43 (s-a)--A&O	60	65
Staley (A E) Mfg 1st 6s '42_M&S	----	----
Stand Oil (N J)deb 5s Nov 15 1946	103⅝	104
Stand Oil N Y deb 4½s'51 J&D15	98⅜	98¾
Stand Textile Prod 6½s '42 M&S	f 13	17
Stanley Crandall 6s 1946----F&A	46	----
Stanly-Rowl-Clark 6s 1946--F&A	35	----
Starrett Invest sec 5s 1950--A&O	26	27½
Steel Co of Can 6s 1940-----J&J	102½	----
Steel & Tubes deb 6s 1943--M&S	70	72
Stern Brothers 6s s f 1947---J&D	33	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war)_A&O	k 45½	----
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war_)A&O	s 42¼	42⅝
Strawbridge & Clothier—		
1st s f 5s 1948----------M&S	76	77½

Bonds.	Bid.	Ask.
Struthers Wells Titusville—		
6½s 1943 ----------M&N	37	42
Studebaker Corp 6s 1942---J&D	*f 35	35½
Certificates of deposit--------	34	36
Stutz Motor Car 7½s 1937_A&O	18	----
Sugar Estates of Oriente—		
1st 7s 1942 ctfs of dep ----M&S	f 3	----
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942_M&S	f 32	34
Sun Oil deb s f 5½s 1939---M&S	101½	102
5% note July 1 1934----J&J	100¼	100¾
Sun Pipe Line 5s 1940 -- A&O	k 100¾	----
Superior Steel Corp 6s 1938_J&D	40	45
Susquehanna Silk Mills—		
S f deb 5s 1938----------J&D	f 13	16
Swift & Co 1st s f g 5s '44----J&J	101	103
10-yr 5% notes 1940-----M&S	95½	96½
Swiss Oil Corp 6s 1935----------	95½	----
Taylor-Wharton I & S 6s '42M&S	55	----
1st & ref 7½s 1946 Ser A--J&J	30	----
Teits (Leonard), Inc—		
7½s 1946 x-warr----------J&J	----	----
Temple Anth Coal 6½s '44_M&S	*f 3	----
Tenn Coal I & RR 5s 1951--J&J	104	----
Tenn Copper & Chemical—		
Conv deb 6s 1944 ser B---M&S	68	70
Tennessee Products 1st s f 6½s '36		
with warrants----------J&J	f 30	----
Texas Corp deb 5s 1944-----A&O	96¾	97
Thermoid Co 6% notes 1934_F&A	k 52½	----
Tobacco Prod 6½s 2022---M&N	100½	100¾
Tri-Utilities Corp—		
Conv deb 5s 1979------M&S	f ----	1¾
Truax-Traer Coal Co—		
Conv deb 6½s 1943--M&N15	35½	39
Trumbull Steel s f 6s 1940_M&N	74	78
10-yr deb 7s 1935 ex-warr M&N	76	79
Ulen & Co deb 6s 1944-----F&A	k 35	----
Union Gulf Corp—		
Coll tr s f 5s 1950---------J&J	99	99½
Union Oil Co of California—		
6s May 1 1942 Ser A-----F&A	103¾	105¾
S f g 5s Feb 1 1935 Ser C A&O	101	101¾
Deb 5s 1945----------J&D	93¼	94¾
Union Rock 1st 6s s f 1947--M&S	f 27	30
Un Tk Car eq 4½s 1934-36--A&O	b 5%	4%
Union Term Coal Stor 6s '39_F&A	81½	----
United Biscuit of Am 6s '42_M&N	98⅝	99
United Drug5s 1953-----M&S15	56	57
United Industrial 1st 6s 1945.J&D	56	56½
Deb 6½s 1941----------M&N	f 57	57¾
United Porto Rican Sugar Co		
6½% unstamp A w w 1937 M&S	f 4	----
7s stamped 1937----------	f 4	8
UnitedSteamship 6s 1937--M&N	91	97½
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	37	38¼
6½s series C 1951---------J&D	37	40
6½s 1947 with warrants--J&J	38½	39⅞
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51_A&O	106	----
U S & British Internat Ltd—		
Deb g 5s 1948----------M&N	55	----
U S Radiator deb 5s 1938---F&A	43	45
U S Rubber—		
1st & ref 5s 1947 Ser A----J&J	62¼	62½
6½% serial notes 1934---M&S	k 99½	----
6½% serial notes 1935---M&S	k 85½	----
6½% serial notes 1936---M&S	k 67	68½
6½% serial notes 1937---M&S	k 65	66
6½% seria notes 1938---M&S	k 64	----
6½% serial notes 1939---M&S	k 64½	65
6½% serial notes 1940---M&S	k 62	----
3-year 6% notes 1936----J&D	k 90¼	91
U S Trucking Corp 5½s '43--J&D	67	69
Universal Pipe & Rad 6s '36_J&D	----	24
Universal Winding Co 7s '37_J&J	47	----
Valspar Corp.conv.deb 6s'40 F&A	*f 7	10
Certificates of deposit--------	*f 7	10
Valvoline Oil 7s 1937-----M&N	70	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941--------A&O	59¼	60
Van Camp Pack.—6s 1948_A&O	*f 6	10
Van Slyke & Horton 7s 1938-----	89	----
Vertientes Sugar 1st 7s 1942_J&D	f 7	10½
Certificates of deposit--------	f ----	5½
Victor Fuel 1st s f g 5s 1953--J&J	11	13
Va Iron Coal & Coke 5s '49_M&S	47½	65
Walworth Co 1st 6s 1945---A&O	20¼	23
Deb 6½s'35 ser A with war A&O	10	19½
Without warrants----------	----	37
Ward Baking 6s 1937----J&D15	95½	98

Bonds.	Bid.	Ask
Warner Bros Pict 6s 1939---M&S	37½	38
Warner Co 1st 6s 1944-----A&O		
With warrants----------	12	14
Without warrants----------	10	16
Warner-Quinlan Co—		
Conv deb 6s 1939-------M&S	31⅛	33½
Warner Sugar Ref 7s 1941--J&D	104¾	105½
Warner Sugar Corp 1st 7s '39 J&J	f 5	10
Stpd (July 1930 coup on) 1939_	f 8	10
Warren Bros Co—		
Conv s f deb 6s 1941-----M&S	40	42½
5½% notes 1937 -------M&S	40	50
Wayne Coal Co 6s 1937----M&S	f 3	----
Wayne Pump Co—		
Deb 6s w w 1948--------J&D	f 27	30
Webster O&O 1st g 5s '42 on M&S	48	----
W Va Coal & Co 1st 6s 1950--J&J	f 15	----
Western Elec deb 5s 1944---A&O	95½	97
Western Newspaper Union—		
Conv deb 6s 1944 -------F&A	k 25	----
Westvaco Chlorine Products		
5½s 1937----------M&S	k 102½	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A_ J&J	72	77
1st & ref s f 4¼s '53 ser B A&O	64	65
Whitaker Paper 7s 1942----M&N	93	97
White Sew M 6s '36 with w-- J&J	47¾	----
Without warrants------	45¼	65
Deb s f 6s 1940---------M&N	45	52
Wickw Spencer Steel 7s '35-- J&J		
Certificates of deposit--------	f 3⅝	4⅜
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935_M&N		
Certificates of deposit----	f 3⅝	6
Sec conv 7½s 1932------M&S	*f 25	30
Wieboldt (W. A.) & Co. 5½s '39_	60	65
Willys-Overland 1st 6½s '33 M&S	*f 25½	30
Wilson & Co 1st 6s 1941 --A&O	96	98
Wise (Wm H) & Co 6s 1938--J&D	f 15	----
Witherbee Sherman 6s 1944-----	6	8
Wood (Alan) ir & St 6s 1944_A&O	86	----
Woodward Iron 5s 1952---- J&J	f 28	33
1st lien 6% notes 1937----F&A	f 42	----
Yellow Mfg Accept Corp—		
6½% notes 1934---------F&A	100	101
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A----J&J	68¾	69
1st m 5s 1970 ser B------A&O	69⅛	70

EXCHANGE SEATS.

	No.	Last Sale	Bid.	Ask.
N Y Stock Exch---	1,375	$120,000	----	----
N Y Produce Exch_	1,577	1,950	$1,800	$2,000
N Y Cotton Exch--	450	18,000	16,500	19,000
N Y Cof & Sug Ex_	344	6,000	5,000	5,900
N Y Curb Exch---	550	30,000	----	----
Baltimore Stk Exch	77	----	1,100	2,200
Boston Stock Exch_	139	9,000	7,500	10,500
Buffalo Stk Exch--	35	8,000	800	2,500
Chicago Bd of Tr--1	549	7,000	6,750	8,000
Chicago Stock Exch	u470	10,000	3,500	65,000
Cincinnati Stk Ex--	50	4,000	----	----
Cleveland Stk Exch	41	1,000	2,000	----
Columbus Stk & B_	12	500	----	----
Denver Stock Exch.	16	100	90	125
Detroit Stock Ex--	x90	2,500	----	----
Ft Worth Gr & Cot	65	¶500	----	----
Hartford Stk Exch.	20	†1,125	----	----
Kan City (Bd of Tr)	212	4,000	3,500	4,000
Los Ang Stock Exch	67	3,500	----	----
LosAngeles Curb Ex	78	4,500	----	----
Louisville Stk Exch	29	----	----	----
Milw Grain & Stk_	251	150	----	150
Minn Ch of Comm_	523	2,000	----	2,000
Minn-St P Stk Ex_	21	----	----	----
Montreal Stock Ex_	y80	60,000	----	----
New Orl Cotton Ex	500	2,000	2,000	2,600
New Orl Stock Ex_	70	600	200	600
Phila Stock Exch--	206	4,500	----	4,500
Pittsb Stock Exch_	115	3,000	3,000	4,000
St Louis Exchange_	50	1,000	1,000	1,500
Salt Lake Stock Ex.	49	400	300	500
San Fran Stk Ex---	75	45,555	----	----
San Fran Curb Ex_	100	9,100	----	----
Seattle Stock Exch	94	----	----	----
Seattle Curb & M_				
Toronto Stock Exch	62	27,500	----	70,000
Washington Stk Ex	40	730	350	1,250
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch_	465	6 500	----	3,000

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* There are 470 memberships—of which 53 are held as dividend seats, 27 held by the Exchange, leaving 390 active memberships outstanding. † Sale July 5 1932. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000 ¶ Book value. Membership of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certificates in order at $450 when funds are available. *x* 90 Seats, 67 outstanding. *y* 80 seats, 69 members. * Negotiability impaired by maturity.

gitized for FRASER
tp://fraser.stlouisfed.org/

Industrial and Miscellaneous Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks.	Par.	Bid.	Ask.
TEXTILE MFG. STOCKS.		Per	share.
Northern Mills.			
Algonquin Print		150	----
American Mfg	100	10	13
Preferred	100	55	60
Amoskeag Mfg		6½	7
Amoskeag Co pref.		----	----
Androscog M (Me)		13	16
Appleton Co (Mass)		10	13
Preferred		60	65
Arlington M (Mass)		27	30
Assoc Textile Cos	†	----	----
6% preferred	†	----	7
Barnard Mfg (FR)		2½	5
Bates Mfg (Me)	100	15	20
Beacon Mfg (NB)		45	----
Preferred	100	49	52
Berkshire Fine Spinning Co	(†)	4½	5
% cum pref	100	25	28
Bigel-Sanf Carp't		19½	20
Preferred	100	70	----
Booth M (N B)		3½	----
Preferred	100	17	----
Boott Mills (Mass)		----	----
Border C Mfg (FR)		11	14
Boss Mfg com	100	65	----
Bourne Mills (FR)		31	36
Cabot Mfg	100	77	80
Charlton Mills	100	50	55
City Mfg Co (NB)	25	* ----	----
Contin'l M (Me)	100	43	46
Dartmouth Mfg Corp (N B)	100	* 1	3
Preferred	100	* ----	----
Davol Mills (F R)		3	4½
Dexdale Hos com		9	----
Preferred		20	25
Draper Corp	100	40	43
Dwight Mfg (Mass)		7	9
Farr Alpaca (Mass)		14	17
General Cotton	†	¾	1
Gosnold M (N B)	†	11	13
Preferred		30	----
Notes		70	----
Grinnell Mfg (N B)		4	6
Hamilton Woolen		65	----
Hathaway Mfg (NB)		47½	----
Hill Mfg Co (Me)		4	7
Holmes Mfg (NB)		----	----
Preferred	100	2¼	4½
Ipswich Mills	100	----	----
Preferred	100	----	----
Kilburn M (N B)	75	30	----
King Philip M (FR)		* ----	----
Lawton Mills	100	28	32
Lockwood Co (Me)		22	25
Ludlow Mfg		74	77
Luther Mfg (F R)		40	42½
Merchants Mill		* 1	2½
Merrimack Mfg (Mass)	100	5	7
Preferred	100	29	34
Mohawk Carpet	20	12	12¾
Mt V Wood Mills (Balt)	100	1½	4
Preferred	100	21½	23½
Narragansett Mills (F R)	100	----	----
Nashawena M	†	8	10½
Nashua M (N H)	100	8	11
Preferred	100	33	36
Naumkeag (Mass) Steam Cot Co	100	49	53
Neild Mills (N B)		22	----
Newmarket Mfg Co (N H)	100	55	60
Nonquitt M (N B)	†	3½	----
Otis Co		45	50
Oxford Paper com		5	7
$6 preferred		37	39
Pac Mills (Mass)	100	21½	23½
Pepperell Mfg (Me)		76	78
Pierce Mfg (N B)		35	40
Pilgrim Mills		34	----
Plymouth Cordage		51	55
Pocasset Mfg (FR)		* ----	----
Ponemah M (Prov)		----	----
Potomska M (NB)		16	19
Powdrell & Alex	†	20	24
Preferred	100	80	----
Quissett Mills (NB)		22	27
Preferred	100	----	----
Rich Borden Mfg Co (F R)	100	14	15½
Sagamore Mfg (F R)	100	42	----
Sanford Mills		25	----
Shawmut Cot Mills (F R) common	100	----	----
Preferred	100	----	----
Soule Mill (N B)	100	35	38
Stafford M (F R)		----	----
Stevens Mfg (F R)		2	4
Preferred		1	4
Suncook Mills pf		----	----
Taber Mills (N B)		----	5
Union Mills		* ----	----
Wamsutta M (N B)		6	8
Westfield Mfg com		----	----
Preferred	100	----	----
Whitman M (NB)		----	----
Preferred		45	----
Winnsb'o Mills pf	100	----	----
York Mfg (Me)	100	3	5

Stocks.	Par.	Bid.	Ask.
		Per	share.
Southern Mills.			
Abbeville C M (SC)		----	10
Acme Spinning		45	55
American Yarn & Proc		17	23
7% preferred		60	75
Anderson C M (SC)		25	30
Arcade Cotton Mills		----	10
Arcadia Mills	100	----	10
Preferred		10	20
Arkwright Mills			35
Avondale Mills (Ala)		500	600
Beaumont Mfg		----	120
7% preferred		65	----
Belton Mills (S C)		8	11
Preferred		34	----
Bibb Mfg	100	63	66
Brandon Corp A		26	32
Class B		5	7
7% preferred		76	----
Calhoun Mills		40	50
Cannon Mills	(†)	26¾	28¾
Chadwick-Hoskins Co	25	8	11
8% preferred		50	57
China Grove Cot		46	----
Chesnee Mills		----	5
Chiquola Mfg		80	100
6% preferred		65	75
Clifton Mfg (S C)	100	58	----
Climax Spinning		34	----
Clinton Cotton Mills		40	----
Clover Mills		----	31
Columbus Mfg (Ga)		30	40
Converse (D E)	100	42	46
Cowpens Mills		14	20
Crescent Spinning		36	42
Dallas Mfg (Ala)	100	----	23
Darl'g'n Mfg (S C)		----	10
Dixon Mills		40	60
Drayton Mills	100	5	----
Dunnean Mills	100	85	95
7% preferred		88	93
Durham Hosiery 6% preferred		14	19
Eagle & Phenix	100	35	45
Easley Cotton Mills 7% preferred		5	10
Efird Manufacturing		44	----
Enterprise Mfg (Ga)		20	30
Erwin Cotton 6% pf		90	94
Fairforest Finish Co Serial notes		----	90
Florence Mills		20	30
7% preferred		80	85
Gaffney Mfg (S C)		17	----
Gainesville Cot Mills		30	40
Glenwood Mills		----	55
Gluck Mills		45	----
Gossett Mills		27	----
Granteville Mfg	100	30	40
Greenw'd C M (S C)		600	----
Grendel Mills Preferred	20	11	15
Hamrick Mills		----	50
Hartsville Cot Mills		60	70
Hanes (F H) Knit 7% preferred		4	----
Imperial Yarn		69	----
Industrial Cotton Mills, pref		32	36
Inman Mills		50	----
Preferred		----	55
Judson Mills A pf	100	70	80
Preferred B	100	54	----
King (J P) Mfg (Ga)		50	55
Lancaster C M	10	30	35
Preferred		15	----
Laurens C M (S C)		97	100
Limestone Cot Mills		----	40
Linford Mills		----	50
Locke Cotton Mills		38	44
Lydia Cotton Mills Serial notes		----	35
Majestic Mfg		80	85
Marion Mfg N C	100	60	----
Marlboro Mills	20	60	70
Mills Mills pref		11	13
Mollohon Mfg pref		50	60
Monarch C M (S C)		78	----
Musgrove Mills		44	49
National Weaving		10	14
Prior preferred		18	25
2d preferred		83	91
Nat Yarn Mills		70	80
Newberry C M (SC)		32	37
Ninety-Six Mills		43	47
Norris Cot Mills		400	----
Orr Cot M (S C)	100	17	----
7% preferred		17	22
Pacolet Mfg (S C)		52	57
7% preferred	100	16	----
Perfection Spinning		45	50
Pickens Cot Mills		45	55
Piedmont Mfg (S C)		55	65
Poe, F W, Mfg (SC)		75	80
Ranlo Mfg		14	18
7% preferred		25	45
Riverside & Dan Riv Common	25	36	45
6% preferred		6	8
Roanoke Mills— 7% 1st preferred		54	----
Rosemary 7½% pref		40	----
Rowan Cotton Mills		70	----
Saxon Mills	100	33	38
Sibley Mfg (Ga)	100	15	20
Smyre (A M) Mfg— 7% preferred		18	26
		88	----

Stocks.	Par	Bid.	Ask.
		Per	share.
Southern Bleachery & Print Wks com		12	14
Preferred		62	65
Serial notes		98	101
Southern Franklin— Process common		8	12
Preferred		85	95
Southern Worsted pf		35	45
Spartan Mills (SC)		80	----
Spencer Corporation Serial notes		----	60
Sterling Process		45	----
Union Buffalo Mills Common	10	----	10
1st pref	100	52	56
2d pref	100	13	16
Victor-Monag Co		42	45
Preferred	100	100	105
Wallace Mfg Co		45	50
Ware Shoals Mfg	100	55	65
Preferred		65	75
Wiscassett Mills		105	----
Woodside Cot Mills 7% preferred	100	2	5
Canadian Mills.			
Can Convert, Ltd	l r	29½	35
Can Cottons, Ltd	100 r	36	----
Preferred	100 r	67	----
Domin Text, Ltd	(†) r	64	----
Preferred	100 r	112⅛	----
Montreal Cottons	l r	16	21
Preferred	100 r	----	65
Penmans, Ltd com	(†) r	45½	50
Preferred	100 r	86½	----
INSURANCE STOCKS.			
Baltimore.			
Baltimore Amer	2.50	2½	2¾
Fidelity & Guaranty Fire Corp	10	9¼	9½
Boston			
Boston	100	400	410
Colum Nat Life	100 r	100	110
Mass Bonding	25	11¼	12
Brooklyn—See N Y.			
Camden.			
Camden Fire	5	12	13
Hartford.			
Aetna (Fire)	10	29¾	31¾
Automobile Ins	10	17	19
Hartford Fire	10	39½	41½
Hartf Steam Boil Insp & Ins	10	43	45
National Fire	10	40¾	42¾
Phoenix (Fire)	10	48½	50½
Life Insurance.			
Aetna Casualty & Surety	10	42	44
Aetna Life	10	14	15
Conn Gen	10	22	24
Lincoln Nat Life	10	35	----
Travelers'	100	320	335
Louisville.			
Louisville Fire & Mar		----	140
Milwaukee.			
Firemen's	25	4¾	----
N W National	25	80	83
Old Line Life		7⅛	7½
Wisconsin Nat Life		7½	8½
Minneapolis.			
Nor'west F & M		14	14½
Newark.			
American	2.50	7½	8¼
Firemen's	5	4¾	5½
New Haven.			
Security Ins	10	21	22
New Orleans.			
Pan Amer Life	10	----	----
New York.			
Amer Alliance	10	12	14
Amer Equit com	5	13⅛	16⅛
Amer Reserve	10	8½	9¼
Bankers & Ship	25	35	45
City of New York	100	115	125
Continental	2.50	24	25
Fidelity-Phenix	2.50	24	24⅞
Globe & Rutgers	25	31	35
Great American	10	14⅜	14¾
Hamilton	50	25	35
Hanover	10	25	26
Home	5	15¾	17¼
Home Fire Securs	10	1⅝	1¾
Knickerbocker	5	5½	7½
Lincoln	10	1	1¼
Merchants Fire Asso Common	10	25¾	29¾
National Liberty	5	4	5
New York	5	9	12

Stocks.	Par	Bid.	Ask
New York (Conc.)		Per	share
Northern	12½	47½	52½
North River	25	15⅝	17⅝
Pacific Fire	25	34¾	44¾
Rossia Ins	5	4	4⅛
Stuyvesant	25	4	6
United States	10	29	31
Westchester	10	17	18
Philadelphia.			
Fire Association	10	32	34
Ins Co of N A	10	38	40
Mfrs Casualty	10	10	15
Phila Life	10	1½	3
Reliance	10	4⅞	6
Victory	10	5	6
Providence.			
Merchants	(†)	4	5
Prov Wash'ton	100	22	23½
Puritan Life	50	15	25
Rhode Island	(†)	5	6½
Richmond.			
Virginia Fire and Marine	25	26½	32
St. Louis.			
Cent States Life	5	1	3
Continental Life	10	3½	5
Mo State w	10	¼	¾
St. Paul, Minn.			
St P Fire & Mar	25	112	117
San Francisco.			
Calif-West State Life		16	17
Firemen's Fund	100	45	46
Home Fire & Marine		24	26
Occidental	10	13	14
Pacific Mutual Life (Los Angeles)	10	21	23
West Coast Life	1	80c	85c
Springfield, Mass.			
Springf Fire & M	25	77	80
Washington.			
American	100	----	----
Corcoran	50	----	----
Fireman's	20	----	----
National Union	5	----	----
MARINE INSURANCE SCRIP.			
Atlantic Mutual—			
1930		99	----
1931		98½	----
1932		98	----
MINING STOCKS.			
Admiralty Alaska Gold Mining		6c	11c
Alaska Juneau Gold Mining	10	22⅝	22¾
Altar Cons Mines		1.00	1.88
Amer Zinc Lead & Smelting	1	6⅝	7
Preferred	25	37½	40¼
AnacondaCopMin	50	14¾	14⅞
Andes Copper M	(†)	6⅛	8
Bagdad Copper		15c	40c
Black Hawk Mines		45c	49c
Bulolo Gold Dredging, Ltd		23½	23¾
Bunker Hill & Sullivan M&C	10	41	42
Butte Cop & Z Co	5	2	2¼
Butte & Sup	10	1½	1⅞
Bwana M'Kubwa— Copper Min Co		1	1⅛
Calif Copper Co	10	¼	½
Callahan Zinc-Lead Co	10	⅞	1
Calumet & Hecla	25	4½	5
Central Am Mines		1¼	2⅛
Cerro de Pasco		34	34½
Chief Consol Min	1 k	⅜	----
Chile Copper	25	11	13½
Como Mines		23c	25c
Consol Copper	5	¾	⅞
Cons Min & Smelt	25	135½	136½
Cresson Con G M & M	1	17/16	¾
Cusi Mexicana	50c	⅞	1
Dome Mines	(†)	34	34½
Dome Mines Ltd	(†) r	32½	33½
Eagle Bird Mine		1.15	1.50
Eagle Pich Lead	20	5	5⅜
Preferred	100	----	----
Evans Wall Lead	(†)	¼	⅜
7% preferred	100 k	5	----
Falcon Lead	1	⅛	3/16
Federal M & Sm	100	70	90
Preferred	100	60	65
Goldfield Consol Mines	1	5/16	¼
Granby Cons M S & Power	100	9	9½
Greene-Cananea	100	20	25
Hancock Cons	20	----	⅛
Hecla Mining	25c	5⅝	6

* In liquidation. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *x* Ex-dividend. † Without par value.

Digitized for FRASER
http://fraser.stlouisfed.org/

Stocks. Par	Bid	Ask.
	Per	share
Hollinger Mines...5	10¾	11
Homestake Min..100	305	320
Howe Sound v t c..5	32	32⅜
Hudson Bay Min & Smelting....(†)	9⅜	9½
Inspiration Cons Copper 20	5	5¼
Internatl Mining..1	10	10¾
Warrants	4	4¼
Iron Cap Copper..10 k	1	----
Island Creek Coal..1	27⅝	28
Preferred.....1	85	----
Isle Royale Cop...25	1¼	2
Kennecott Copper..†	21⅛	21⅜
Kerr Lake.....5 k	⅝	----
Kildun Mining.....	3	3⅛
Kirkland Lake Gold 1 r	29½c	34c
Lake Sh Mines Ltd 1	46¾	47
Louisiana L'd & Ex †	1¾	1⅞
Magma Copper Co 10	14¾	15¾
Mayflower Old Col 25	----	30c
McIntyre Porcupine 5	40½	40¾
Miami Copper.....	4⅜	5
Mining Corp (Can) (†) r	1.70	1.85
Mohawk 25	3	3½
Motherlode Coal'n (†)	¾	⅞
New Jersey Zinc...25	63	64
New River Co....100	1⅛	----
Preferred 100	30	50
N Y & Honduras Rosario.....	27¼	31¾
Newmont Mining..10	49	50
Nipissing Mines...5	2⅜	2⅝
Noranda..... (†)	34½	34⅞
North Butte.....15	35c	45c
Ohio Copper.....10	1/16	¼
Old Dominion Co..25	54c	90c
Pacific Tin.....(†)	15¼	17
Patino Mines & Enterprise com (†)	21⅜	21¾
Park-Utah— Consol Mines 1	2⅞	3
Pioneer Gold, Ltd..1	8⅞	9⅛
Pond Creek— Pocahontas.....	11	----
Premier Gold M....	1	1⅛
Quincy.....	1¼	1⅜
Roan Antelope Min Ltd, Amer shares..	24½	25
St Anth Gold M ..1	⅜	⅞
St Joseph Lead...10	26½	27
Seneca Cop Min...†	1⅛	1¼
Shannon.....10	15c	25c
Shattuck Denn.... 5	2⅛	2¾
Silver King Coal...5 k	7⅛	----
Siscoe Gold Ltd...1 r	1.49	1.50
So Am Gold & Plat..1 x	4⅜	4½
Stand Silver-Lead..1	¼	⅜
Teck-Hughes G M..1	5⅝	5¾
Tom Reed Gold....	20c	50c
Tonopah Belmont..1	¼	5/16
Tonopah Mining..1 k	¾	----
United Verde Extension	3	3⅛
Utah-Apex.....5	⅝	1
Utah Copper Co...10	60	70
Utah Metal & Tun 1	1 1/16	1⅛
Ventures Ltd....(†) r	77c	82c
Walker Mining....1 k	¾	----
Wenden Copper...1 k	⅛	----
Wright Hargreaves Mines .....(†)	7	7⅛
Yukon Gold.....5	5/16	⅜
Zenda Gold Mining..	20c	38c
REAL ESTATE TR & LAND STOCKS	Per	share
Albany Tr (Bost) 100 a	12	----
Bedford Tr (Bos) 100 a	----	----
Berkeley Hotel Tr (B) a	----	30
Bd of Tr Bld Tr (O) a	----	15
Bos Gr'd R'T Tr (O) a	----	30
Bos R E T (Bos)..100 a	21	----
Bos Stor W'h'se (B) a	45	----
Boston Wharf Co..1 a	42	----
Business R E Tr (B) a	----	----
Cent Bldg Tr (B)..1 a	----	15
Chic R E Trus's 1000 a	----	400
City R E T (C)..500 a	----	300
Congress St Associates (Boston)....1 a	----	20
Devonsh Bldg Tr (B) a	----	5
Preferred..... a	----	----
East Boston Co (B)..	1¼	----
Essex St Tr (Bost)..1 a	----	20
Factory Bldg Tr (B) a	----	10
Fifty Associates (B).. a	----	1000
Hotel Tr (Boston)..1 a	----	25
Kimball Bldg Tr (B) a	----	15
New Orleans Land 10	----	----
TITLE GUARANTEE & SAFE DEPOSIT STOCKS.		
Bond & M Guar..20	¾	1¼
Chicago T & Tr..100	76	77
City SD (Alb, NY) 100 n	100	----
Columbia Title (Washington)...5	----	----
Commonwealth— Casualty Phila..10	----	----
Empire Title & Gu 100	20	28
Fidelity & D (Md) 20	21	22
Guar Title & Mtge..	50	80
Home Title Ins (N Y)	----	4½
Internat Germanic..	15	20
Kentucky Title Co Preferred.....10	----	----
Lawyers' M Co...20	¾	1
Lawyers Title & Guaranty.....100	6	8
Lawyers Westchester Mtge. & Title..100	1	2
Maryland Cas Co. 2	1	1¼
Mtge Bond & Title com .....(†)	----	½

Stocks. Par	Bid.	Ask.
	Per	share.
Nat Surety Co...10	2½	2⅞
Nat Title Guar.....	1	2
New Amsterdam Casualty (Balt) 5	9½	10
New York Title & Mortgage Corp..10	⅜	1⅜
Title Guar & Trust of New York...20	10¾	11½
Title Gu Tr (StL) 100	----	----
US Fidel & Gu (Md) 2	3¼	3½
Wash Cons Tit pf..50	----	----
(INDUSTRIAL AND MISCELLANEOUS.		
(Quotations are as near as possible for last day of month preceding date of issue.)		
Abbotts Alderney Dairies pref 2d 10	80	----
Abbott Lab'tories (†)	39½	41½
Abbotts' Dairy..(†)	19	----
Preferred.....100	77	----
Abercrombie & Fitch 7% preferred..100	18	22
Abitibi Pow & Pap..	1⅛	1¼
6% pref.....100	5¼	6¼
Abraham & Straus..	25⅛	37
7% preferred 100	84	92
Acetol Prod A...(†)	3½	4¼
Acme Steel.....25	24	26
Acme Wire v t c..25 k	8	----
Adams Express ..(†)	8	8¾
5% preferred..100	69¾	90
Adams Millis....(†	18	18½
7% pf w w....100	65	70
Addressograph Multigraph Corp..10	8¼	8⅜
Advance-Rumely (†)	5½	6
Aeolian-Weber Piano & Plan..100	⅛	⅞
Preferred.....100	¼	1
Aero Supply Mfg— Class B.....(†)	1	1¼
Aetna Brewery....1	1¼	1⅜
Aetna Rubber....(†	1¼	2½
Affiliated Prod..(†)	7	7⅛
Agfa Ansco.....(†)	2⅝	4
Ainsworth Mfg...10	5½	8
Air Reduction...(†)	100¾	101¾
Air-Way Electric Appliance.....(†	2	2¼
Alaska Pack Assn 100	50	80
Alexander Indus— 8% partic pref..100	----	10
Alleghany Corp—See RR stocks.		
Allegh Steel com..(†)	16½	18¾
Alles & Fisher.....	2¼	4
Allied Brewing & Distilling Co....1	3⅜	3⅝
Allied Chem & Dye Corp.....	142	142¼
7% pref.....100	119	120
Allied Kid Co— Convertible pref..	85	97
Allied Mills Inc...(†)	8	8⅜
Allis-Chalmers Mfg Common .....(†	17¾	18
Alpha Portl Cem..(†	14	15
Preferred.....100 x	70	----
Aluminum Co com..	70	75
6% preferred..100	66½	70
Aluminum Ltd. (†) k	29¾	----
6% pref.....100	40	45
Am Bev'ge Corp ..1	1¼	1¾
American Book..100	40½	44½
Am Brake Sh & F Common 1	24½	27½
Preferred.....100	90	91
Am Can.....25	96¾	97¼
Preferred.....100	122	124
Amer Canadian Properties.....(†)	1¼	2¼
Am Car & Fdy..(†	21¾	22¼
Preferred.....100	33	36⅝
Am Caramel.....100	1½	2½
Preferred.....100	10½	13
Am Chain com...(†)	4½	5¼
Pref (with common stk warrants)..100	10	17⅝
Am Chicle.....†	46½	47¾
Am Cigar.....100	120	----
Preferred.....100	101	----
Amer Coal.....25	18	30
Amer Colortype..10	3	4
Amer Commercial Alcohol com...20	47	47¾
Amer Cyanamid A 10 k	12½	----
Class B.....20	12	12¼
Am Dept Stores..(†)	¾	1
1st pref 7% 100 k	3	----
American Dry Ice..	3	5¾
Am Enc Tiling ..(†	2	2¼
Amer Equities Co..1	1	1¾
Am Express 100	85	350
Amer Hard Rub..50	7½	11
Am Hardware....25	20	22
Am-Hawaiian SS..10	19	19⅛
Am Hide & Leath (†)	7½	8¾
Preferred.....100	31	39½
Amer Phone Prod..1	29½	31
Amer Hosiery....25	----	30
Amer Ice Co....(†)	6½	6¾
6% non-cum pf 100	38⅝	42
Amer I G Chem A (†)	25	40

Stocks. Par	Bid.	Ask.
	Per	share.
Am Intern Corp..(†)	8	8⅜
Amer-La France Foamite Corp..(†)	¾	⅞
Preferred.....100	3⅞	5
Amer Laundry Machinery 20	11½	12¼
Amer Locomotive..†	25¾	26
Preferred 100	39	41¾
Amer Mach & Fdy..†	13½	13¾
Am Mach & Met (†)	4	4½
Vot trust ctfs..(†)	3½	3¾
Am Maize Prod..(†) k	30	30¼
Amer Maracaibo..1	15/16	1
Amer Metal Co....†	19½	20
6% preferred..100	72	77
American Meter...†	7	10
Amer News .....(†)	21	22
Amer Pneu Serv..25	2¼	2¾
1st preferred...50	21	23½
Preferred ..50	8	8½
Amer Potash & Chem.....(†)	15½	19
Amer Radiator & Stand Sanit...(†)	13½	13¾
7% cum pref..100	109½	118
Am Rolling Mill..25	17½	17¾
6% pref ser B..100	49	55
Am Safety Razor (†)	37	38
Am Salamandra..10	3	9
American Screw..10	14½	17
Amer Seating v t c..†	3½	3⅞
Amer Ship bldg..(†)	17¾	19
Amer Ship & Com (†)	1	1⅛
Am Smelt & Refg..(†	43⅜	43½
Preferred.....100	91¼	92¼
6% second pf..100	62	65
Am Snuff.....25	48½	50
Preferred.....100	106¼	----
Am Steel F'dries..(†	18½	19
Preferred.....100	52	54
American Stores...†	37½	39⅛
American Stove..100	19	21
Am Sugar Refg...100	53	53½
Preferred.....100	105	107
Am Sum Tob .....†	13½	14
Am Thread pref...5	3⅜	3¾
Am Tobacco com..25	72⅝	73½
Common B....25	75⅛	75⅛
Preferred.....100	105¾	109
Am Type Found..(†)	4⅜	6
Preferred.....100	8½	10
Amer Wind Glass Preferred.....100	13	15
Am Wool (Mass)..(†)	11¼	11¾
Preferred.....100	53	55
Amer Wringer....(†)	25	----
Am Wr Pap v t c..1	1⅛	1⅜
$6 pref v t c...(†)	5½	6
Anaconda W & C..(†)	8¾	10
Anchor Cap.....(†)	19½	20
$6½ conv pref..(†	81	87
Anchor P & Fence (†)	1⅝	1⅞
Anheuser-Busch..100	135	180
Apex Elec Mfg....(†)	3⅝	5¾
A P W Paper ..(†)	5½	6
Archer-Daniels Mid†	26½	27
Preferred.....100	110	114
Arcturus Rad Tube †	⅝	¾
Armour & Co of Del Preferred.....100	72	75½
Armour & Co (Ill)— Com Cl A.....25	3⅜	3½
Com Cl B.....25	2	2⅛
Preferred 100	39½	40
Armstrong Cork...5	15¾	16
Arnold, Constable.5	3½	3⅞
Artloom Corp.....†	4	5
7% pref.....100	68¼	----
Art Metal Constr..10	4	5
Art Metal Works..5	1¼	2
Arundel Corp.....(†) k	21½	----
Associated Apparel Industries.....(†)	1½	1⅝
Assoc Dry G'ds..1	12	12½
1st pref.....100	46	58
2d pref.....100	47	49½
Assoc El Indus, Ltd Am dep rcts ord registered £1	4⅝	5
Associated Oil....25	29	35½
Associated Rayon (†)	1½	3
Atl Coast Fisheries..†	3⅜	4
Atl Gulf & W Ind SS Lines.....(†)	12	18½
Preferred.....100	22	29
Atlantic Refin'g...25	29⅞	30
Atlas Plywood....(†)	3⅛	3½
Atlas Powder.....†	31½	33⅜
Preferred.....100	78	79
Atlas Tack.....	30	30½
Auburn Automob..(†)	44	44¾
Angostura-Wupperman Corp.....	2¾	3⅜
Austin, Nich & Co..†	6½	7
Prior A.....(†)	27⅝	39½
Auto Vot Machine (†)	2¼	2⅜
Aviation Corp (Del) 4	7⅜	7½
Aviation Sec of N E 1	1	3
Axton-Fish Tob A 10 k	60½	----
Babcock & Wil...100	36	39
Balaban & Katz— Preferred 100	20	26
Baldw Loc Wks..(†)	11	11¼
Preferred.....100	27½	30
Bond rights..... s	7½	7⅝
Baltimore Tube..100	----	----
Preferred.....100	7½	----
Bamberger (L) & Co 6½% pref....100	86	90
Bancroft (J) & Sons †	2	4
Preferred.....100	20⅝	30½
Barker Bros.....(†)	3⅜	3⅝
6½% pref.....100	16⅜	18
Barnsdall Corp Class A voting 5	9⅛	9¼
Bayuk Cigars.....†	31	33¾
7% 1st pref...100	80	85
Beatrice Cream..25	12⅛	12⅜
7% preferred..100	66½	67⅛

Stocks. Par	Bid.	Ask.
	Per	share.
Beech-Nut Pack...20	54	56½
Belding Hem'way (†)	8⅜	9
Bellanca Aircraft— Common v t c...1	3	4
Bendix Aviation (†)	14	14½
Beneficial Industrial Loan common..(†)	14¼	14⅜
Preferred.....(†)	35	36
Benson & Hedges (†)	1¼	2½
Berghoff Brew.....1	8½	9
Best & Co inc...(†)	25¾	27
Bethlehem Steel..(†)	33⅝	33½
7% cum pref...100	50¾	51¾
Bickfords Inc.....(†)	5	5¼
Billings & Spen...20	----	2
Bing & Bing.....	1¼	1⅞
Birtman Elec Co...5	3	5
Preferred.....(†)	70	78
Blauner's com...(†)	6	14
Blaw-Knox Co...(†)	10⅝	11¼
Bliss (E W) Co.....†	3	5
Preferred.....50	14	----
2d preferred....10	2½	----
Bloomingdale Bros..†	10⅛	16
Pref cum 7%...100	62½	75
Blumenthal (S)— Common.....(†)	6	10
Inc 7% pref....100	42	44⅞
Bohack (H C) com..†	14½	17
7% 1st pref....100	74½	80½
Bohn Aluminum & Brass 5	47	47¼
Bohn Refrig pref..100	16⅝	25
Bon Ami com A...(†)	70	72
Common B.....†	30	35
Borden Co.....25	20⅝	20¾
Borg-Warner Corp 10	17¾	17¾
7% pref.....100	90	91
Borne, Scrymser...25	6	7½
Boston-Herald Traveler Corp..(†)	10	11
Boston Woven Hose & Rubber com..(†)	24	26
Preferred.....100	74	77
Botany Cons M. A 50	¾	1¼
Bourjois, Inc.....(†)	4	4¾
Bowm Bilt Hotels (†)	⅛	½
First preferred 100	1⅜	2¾
Second preferred (†)	¾	1¾
Bridgeport Mach..(†)	5/16	¾
Briggs Mfg.....(†)	9¼	9⅜
Briggs & Stratton (†)	11½	16
Bright Star Elec— Class A.....(†)	⅛	1
Class B.....†	----	½
Brill Corp cl. A...†	1¾	1⅞
Class B.....†	1	2
Brillo Mfg.....(†)	5½	5¾
Class A.....(†)	21	24⅞
Bristol Brass.....25 x	17	19
7% pref.....100	95	----
Bristol-Myers.....5	29½	30¼
Brit-Amer Oil Ltd— Coupon.....(†)	14	14¾
Registered ....(†)	13¾	15
Brit-Amer Tob reg £1 k	29⅜	----
Ordinary bearer £1	28⅝	29¼
British Celanese Ltd Amer dep rcts....	3¼	3½
Brown Co 6% pf..100	3	8
Brown Fence & Wire Class A.....(†)	5½	6½
Com B.....(†)	1¾	2½
Brown Shoe ....(†)	50	51
Preferred.....100	118	----
Bruce (E L) com..(†)	10	13½
Brunswick-Balke-Collender.....(†)	8	8¼
Preferred.....100	45½	46½
Buckeye Pipe L...50	31	34
Bucyrus-Erie Co..10	6½	7
7% cum pref...100	46	47
$2½ conv. pref..5	8¼	9⅝
Budd (E G) Mfg..(†)	4¾	5
Preferred.....100	21	23
Budd Wheel.....(†)	----	----
7% preferred.....	27	32
Bullard Co.....(†)	8¼	8½
Bulova Watch...(†)	3	3⅛
$3.50 conv pref (†)	16¾	18¾
Burco Inc com....†	1	1½
Warrants..... k	¼	----
Burden Iron pf...100	----	22½
Burma Corp Ltd— Am dep receipts..	3½	3½
Burns Bros com A (†)	1⅛	3½
Vot tr ctf....(†)	⅝	2
Com class B...(†)	1⅜	2¼
Vot tr ctfs..(†)	⅝	2⅛
7% cum pref..100	3	4½
Burr Add Machine (†)	15¼	15½
Bush Term Co com (†)	2½	2⅞
7% debenture..100	2⅛	6½
Bush Terminal Bldgs pref....100	8	15⅝
Pref ctfs.....	3	7
Butler Bros.....20	4	4¼
Butler (James)...10	1	2½
Preferred.....100	3¼	7¼
Butterick Co ....(†)	3	3¼
Byers (A M) com..†	25	25⅝
Preferred.....100	50	53¾
Cable Radio Tube (†)	¼	½
Calif Pack Corp..(†)	20¼	20½
Campbell Wyant & Cannon Fdry..(†)	6⅜	8¼
Canada Cement..100 r	5⅞	6
Preferred.....100 r	26	29
Can Dry Ging Ale 5	25⅞	27
Canada SS Lines..† r	¾	1
Preferred.....100 r	2	----
Canada Wire & Cable A .....(†) r	----	----
Class B .....(†) r	4	11
Canadian Bronze (†) r	----	17
Preferred.....100 r	95	98
Canadian Car & F (†) r	4	4¼
Preferred.....25 r	10	10½
Canad Celanese..(†)	20	22½
Preferred.....100	101¼	105
Can Fairbank pf..100 r	66	----

a Purchaser also pays accrued dividend. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *x* Ex-dividend. † Without par value.

Digitized for FRASER
http://fraser.stlouisfed.org/

Stocks. Par.		Bid.	Ask.
		Per	share.
Canadian Gen El 100	r	126	140
Preferred 50	r	60	60¼
Can Indus Alch (†)		15⅞	16½
Class B (†)	k	13⅞	----
Carib Syndicate 25		3⅜	3½
Carman & Co A (†)	k	7	----
Carnation Co (†)		14	17
7% pref 100		94	----
Carrier Corp (†)		5⅛	6
Case (J I) Co			
Stpd ctf 100		69¾	70¼
Preferred 100		65	67⅞
Case Lockwood &			
Brainard Co 100		----	300
Caterpillar Tract (†)		23	23⅜
Celanese Corp (†)		43⅝	43⅞
7% 1st part pf 100	k	101	----
7% prior pref 100		81	87¼
Celotex Co com (†)		1⅝	2
Vot trust ctf (†)		1½	1⅝
7% pref 100		3½	4¼
Celluloid Corp 15		16	17¼
1st preferred (†)	k	84	85
$7 pref (†)	k	43	----
Central Aguirre			
Associates (†)		30	31
Central Airport (†)		1	3
Centrifugal Pipe †		3¾	4
Century Rib Mills †		7¾	8¼
Preferred 100		87	90
Cert'n-Teed Prod †		3⅝	4
7% preferred 100		12	24
Champion Coated			
Paper 100		----	90
Preferred 100		80	----
Special pref 100		85	----
Charis Corp (†)		8¼	12½
Checker Cab Mfg 5		10½	18½
Cherry-Bur Corp (†)		6	10
Preferred 100		66¼	71
Chesebr'gh Mfg 25		120	124
* Chestnut & Smith		----	2
Preferred		4½	10
Chic Daily News (†)		16⅝	16⅞
Preferred (†)		72	72½
Chic Junc Rys &			
Un St Yds stpd 100		125	----
Preferred 100		85	90
Chic Nipple A	k	½	----
Chic Pneu Tool (†)		7¼	7½
$3½ conv pref †		17½	18
Chic Yellow Cab †		11⅛	12⅛
Chickasha Cot O 10		18½	19½
Childs Co com (†)		4	5
Preferred 100		9½	13½
Chrysler Corp 5		47¾	47⅞
Cin Un Stk Yds (†)		19⅛	22
City Auto Stamp (†)		12	13½
City Ice & Fuel			
(Cleveland) (†)		15⅝	16
6½% cum pf 100		66¼	67
City Investing 100		50	----
City Stores (†)		1	1⅛
Voting trust ctfs		⅞	1
Class A (†)		4	4¼
Voting trust ctfs		2¼	3
Clark (D L) Co (†)		----	10½
Clark Eq Co com (†)		7¾	8
Claude Neon Lt 1		⅝	11/16
Cleve Cliffs Iron—			
Preferred (†)	k	24	----
Clevel'd Quarries 100		----	24
Cleve Tractor (†)		3	4
Clev Un Stk Yards †		8½	10¼
Cliffs Corp v t c (†)		5⅝	9
Clinchfield Coal 100		5	8
Preferred 100		25	33
Clorex Chemical (†)		18¾	19¼
Club Aluminum (†)	k	½	----
Cluett, Peabody †		25	28½
Preferred 100		92½	95⅞
Coca-Cola Co †		97	97⅜
Class A (†)		49¾	51½
Coca Cola Intern (†)		190	----
Colgate-Palmolive-			
Peet (†)		12⅛	12½
Preferred 100		67	74
Collins & Aikman (†)		21	21¾
Pref (7%) 100		71¼	77
Collins Co 100		40	----
Colonial Beacon Oil †		6	8
Colon Oil Corp (†)		1¼	1⅝
Color Pictures		4	5
Colo Fuel & Iron 100		4½	5
Preferred 100		15	17½
Colt's Patent Fire			
Arms Mfg 25		17½	19½
Columbia Baking †		½	----
$7 1st pref †		3¼	5
2nd pref †		1½	3
Columbia B'casting			
System Inc (†)		75	85
Col O & G v t c (†)		⅞	1
Columbia Pic com †		25¼	25½
Comm Carbon v t c (†)		60	60⅛
Commercial Credit 10		15	15½
7% cum 1st pf 25		22	23¾
8% pref cl B 25		23	23½
6½% cum pref 100		90	91
6% conv cl A 50		35½	39
Comm'l Invest Tr †		33¼	34¼
Conv pref opt ser †		85	89¾
Comm Solvents †		29⅞	30
Compo Shoe—			
Mach v t c 1		11	12⅜
Conde Nast Pub (†)		5½	5⅞
Congoleum-Nairn †		23⅝	23⅞
Preferred 100		104⅞	----
Congress Cigar †		9½	10
Consol Aircraft †		8¼	8⅜
Consol Auto Mer vtc	k	1/16	----
Consol Car Heat 100		40	45
Cons CigarCorp (†)		7½	7¾
6½% pfd w w 100		46	47½
6½% pf ex-war 100		45¾	49
7% preferred 100		33	44
Cons Film Indus 1		2⅜	3
$2 cum part pf †		8¾	9⅜
Con Laundries (†)		2⅜	2½
Consol Oil Corp (†)		11⅜	11½
8% preferred 100		100	109
Consol Retail Sts †		⅞	1¼
8% pf with war 100		10	15

Stocks. Par.		Bid.	Ask
		Per	share.
Consol Royal Oil 10	k	1¾	----
Consol Textile †		1	1⅛
Consol Theatres Ltd			
Vot tr ctfs com (†)		½	⅝
Consumers Co com 5		⅛	¼
6% prior pref 100		1½	6
7% 1st pref 100		3	5
Container Corp A 20		6⅛	6⅜
Class B †		2⅛	2¼
Cont Bkg A (vot) (†)		8½	8¾
Class B (vot) (†)		1⅜	1½
Pf (8%) (non-v) 100		60⅛	60½
Continental Can 20		70½	71¼
Cont Diam'd Fibre 5		8	8⅜
Continental Mot 1		1¼	1⅜
Cont'l Oil (Del) 5		17⅝	17¾
Cont Steel Corp (†)		5	7
Preferred 100		41⅛	----
Cont W Screw com 10		23	----
Preferred 10		10	----
Cooper Bessemer 1		3¾	4¼
$3 cum pf A w w †		15⅝	17¾
Corroon & Rey'ds (†)		1⅛	1½
$6 conv A pref (†)		10	11
Cord Corporation 5		7⅛	7¼
Corn Prod Refg 25		70⅛	70⅜
Preferred 100		136½	137
Cosden Oil †		2⅝	3
Preferred 100		6	14
Coty Inc 5		4	4⅜
Courtaulds Ltd—			
Am dep rcts ord £1	s	10⅞	11
Crane Co com 25		5½	6½
Preferred 100		34	40
Cream of Wheat †		28¼	28½
Creole Petrol 5		10⅛	10⅜
Crock-Wheeler (†)		4⅞	5¼
Croft Brewing 1		1⅛	1⅜
Crosley Radio (†)		8⅝	9
Crowell Publish'g (†)		18½	21¼
Preferred 100		84	89
Crowley Milner (†)		3	4
Crown Cent Petrol (†)		¾	⅞
Crown Cork Int A (†)		6¼	6¾
Crown C'k & Seal (†)		33⅜	35
Preferred 100		35¾	36¼
Crown-Willam Paper			
1st preferred †		44	48
Crown-Zellerbach			
Vot tr ctfs 100		3⅝	3¾
Class A pref (†)	k	32½	----
Class B pref (†)	k	34	----
Crucible Steel 100		19⅜	19¾
Preferred 100		36	37
Cuba Co †		1⅛	1⅜
Cuban-Am Sug 10		5	5¼
Preferred 100		25	27
Cuban Tob v t c †		4	14
Cudahy Pack 50		36	37½
Cuneo Press (†)		14⅝	20¼
Curtis Pub com (†)		15½	16½
$7 preferred (†)		40½	41
Curtiss Wright Corp 1		2⅝	2¾
Conv A 1		5¼	5½
Cushman's Sons †			
7% cum pref (†)		77	94
$8 cum pref †		70	95
Cutler Hammer (†)		11½	12⅛
Darby Petroleum (†)		5	6
Davega Sts Corp 5		6⅛	7½
Davenport Hos'y (†)		11½	17½
Debenhams Sec—			
Amer shares		2⅛	4¼
Decker (A) & Cohn			
Common A †		1½	2
Deep Rock Oil			
& Ref 7% pf 100		8	10
Deere & Co com (†)		31	31⅜
7% preferred 20		11⅜	11⅞
DeForest Phonofilm		½	1¼
Denv Un Stk Yds (†)		22	25
Preferred 100		85	90
Derby O & Ref com †		1¼	1⅞
Detroit Aircraft (†)		5/16	¼
Det & Clev Nav 50	k	3⅛	----
Devoe & Raynolds			
Inc 1st pref 100		93	96
Class A (non-vot) †		29½	30½
Diamond Match (†)		27½	28
Preferred 25		28⅞	29
Diamond Shoe—			
6½% pref (with			
warrants) 100		51	----
Dictaphone com (†)		9	11
Preferred 100		99	----
DiGiorgio Fr't units		18	20
Distillers Co Ltd £1		20¾	21
Distillers Corp-			
Seagrams (†)		19⅛	19½
Dixon (J) Cruc 100		32	37
Doehler Die-Cast (†)		3	3½
Preferred 50		11¼	14¼
Preferred (†)		21	25
Dominion Bdge 100	r	20¼	20¾
Dom Coal pref 100	r	6	10
Dominion Glass 100	r	80	83
Preferred 100	r	112	----
Domin Rubb pf 100	r	----	60
Dominion Steel			
& Coal B 25	r	1¾	1⅞
Dominion Stores (†)		22⅜	23
Domin Textile (†)	r	64	----
Preferred 100	r	112⅛	----
Douglas Aircr (†)		13¾	14
Douglas Shoe pf 100		13½	17½
Dow Chem com †		71½	72
Preferred 100		105	----
Dow Drug (†)		1½	2¾
Preferred 100		----	35
Draper Corp †		40	42½
Dresser (S R) A †		9	9½
Class B †		4¾	5⅜
Driver Harris Co 100		10	12¼
Preferred 100		45¼	55
Drug, Inc 10		43	45
Dubilier Cond'ser (†)		½	¾
Dunhill Internat 1		7⅛	9
Duplan Silk †		14⅛	15¾
8% cum pref 100		92½	95
DuPont (E I) de N			
& Co com 20		86	86½
Deben stock 100		105½	107

Stocks. Par		Bid.	Ask.
		Per	share.
Durham Hosiery—			
Preferred 100		6	----
Duval Texas Sulp (†)		4¾	4⅞
Eagle Lock 25		26	30
Eastern Equities		----	----
Eastern Mfg 5		1	3
Prior pref 50		4	6
East Roll Mill †		4½	4¾
Eastern SS Lines 5		7¼	8
7% 1st pref 100		100	105
$3.50 cum pref (†)		42	45
Eastman Kodak		77⅝	78½
Preferred 100		119½	122
Easy W Mach B (†)		6	6¼
Eaton Mfg Co †		11	11¼
Economy Grocery (†)	k	22¼	----
Edison Bros Sts—			
Preferred 100		60	----
Eisler El Corp (†)		1¼	1½
Eisemann Magneto †		----	4
preferred 100		6½	11½
Eitingon Schild (†)		1⅜	1½
6½% 1st pref 100		21	23
Electric Auto-lite (5)		16⅜	16½
Preferred 100		77¼	79
Electric Boat 3		4¼	4½
Elec & Musical—			
Indus Am shs		3⅝	3¾
Elec Stor Batt †		42½	43⅞
Elgin N Watch 15		6⅝	7
Elizabeth Brewing 1		1	1⅜
Elk H Coal Corp †		¾	1
Preferred 50		1½	1¾
Ely Walker D G 25		----	----
1st preferred 100		----	----
2d preferred 100		----	----
Emerson's Bromo			
Seltzer class A (†)	k	18¼	----
8% preferred 24		----	----
Endicott-Johnson 50		48	50
Preferred 100		112¾	120
Equit Office Bldg (†)		9¼	10
Eureka Pipe L 100		30¼	33
Eureka Vac Clean 5		8	8½
Evans Prod 5		9⅜	9½
Ex-Cell-O A & T (†)	k	4¼	----
Exch Buff Corp †		3⅝	4
Fair (The) Chic †		5¼	6⅛
Preferred 100		45	50
Fairbanks Co 25		¾	1⅝
Ctfs of deposit		⅞	1½
8% non-vot pf 100		2½	7¼
Ctfs of dep 100		2	4
Fairbanks Morse †		6½	8
Preferred 100		36	40
Fairchild Avia A 1		5	5⅜
Fajardo Sugar 100		58½	70
Falstaff Brewery 1		5⅝	5⅞
Famous Players			
Can Corp com (†)	r	----	10
Fanny Farmer Candy			
Common (†)		10¼	16
Preferred (†)		21½	24
Fansteel Products (†)		3¼	4
Faultless Rubb †		24	25
Fedders Mfg A (†)		3	7¾
Federal Mot Tr (†)		6	6⅜
Fed Screw Wks (†)		2	2⅛
Federated Dept Sts †		20	21⅞
F E D Corp (†)		6⅝	8
Ferro Enamel (†)		8¾	9¼
Fiat Am dep rcts		18¼	21½
Fidelio Brewery 1		1¼	1½
Field (Marshall) &			
Co (†)		12½	13¼
5th Ave Bus Sec. (†)		9¼	9¾
Filene's Sons (†)		19⅞	23
6½% cum pref 100		80	88
Film Insp Mach (†)		⅛	¼
Firestone T & Rub 10		20⅞	21¼
6% 1st pref 100		66¾	68⅞
First Nat Stores (†)		55	57
7% 1st pref 100		111⅛	112¼
Fishman (M H)		6¼	8
Preferred 100		58	70
Fisk Rubber Corp 1		6⅞	7
$6 preferred 100		55	57
Flintkote Co cl A (†)		3⅛	4
Florsheim Shoe com †		12	13½
6% pref 100		105	115
Flour Mills of Am (†)		2⅛	2⅞
Follansbee Bros (†)		9½	10¼
Food Mach'y (†)		12	12½
Ford Co Ltd—			
Guar Tr rcts		5⅞	6
Ford Mot of Can 100			
Class A †		15¼	15⅝
Class B †		18	20
Ford Motor France	k	4	----
Forem't D'y Prod (†)		¼	½
Conv pref (†)		¼	1
Foster Wheeler (†)		14⅝	15
$7 conv pref (†)		45	80
Foundation Co †	k	8	----
Foreign shs A (†)		8	8¼
Foundation Co (Can)		11¾	12¾
Fox Film—			
New class A (†)		13⅝	14½
Franklin (H H) Mfg		½	1
Preferred 100		1	2
Franklin Ry Sup (†)		17	----
Freeport Tex Co 10		46	46⅝
6% conv pref 100		130	----
Fuller (G A) Co—			
Partic pref (†)		13	19⅞
2d preferred †		6⅜	11
Gabriel Co. cl A †		2½	3
Gamewell Co (†)		11½	14¼
Gardner Denver (†)		20	22
7% pref 100		70	----
Garlock Pack (†)		10⅞	13
Gen Alloys Co †		1½	1⅝
General American			
Transportation 5		28½	29
Gen Aspn com 10		15¼	16¼
Gen Aviation Corp 1		5¼	5½
Gen Baking 5		12¾	13
Gen Bak Co pref †		103½	104½
Gen'l Bronze 5		5½	6

Stocks. Par		Bid.	Ask.
		Per	share.
General Cable (†)		3¼	4
Class A (†)		6¼	7¼
7% pref 100		14	17
Gen Cigar common †		28⅝	29½
Preferred 100		100	102
General Electric (†)		19⅞	20
Special 6% stk 10		11¼	11½
General Elec Ltd—			
Am dep rcts reg £1		11	11¼
Gen Fireproofing †		3½	5
Preferred 100		35	45
Gen Foods Corp (†)		35½	36
General Mills †		64	65
6% cum pref 100		102¼	102⅞
General Motors 10		32½	32⅝
5% pref (†)		88	88½
General Outdoor—			
Advertising A †		8¾	10⅝
Com v t c †		3⅞	4½
Gen Paint Corp A (†)		5	7
Class B com (†)		½	1
Gen'l Print Ink (†)		11	13
$6 pf with warr (†)		75	77
Gen Rayon A stk (†)	k	1¼	----
Gen Ry Signal com †		28⅝	29⅞
Preferred 100		----	101
General Refrac †		9⅛	10
Vot tr ctfs (†)		8	9
Gen Steel Cast com †		3	5
$6 preferred (†)		23½	26
Gen Theat Equipt			
Conv pref v t c (†)		¼	5/16
Gen Tire & Rub 25		68	70
6% cum pf A 100	k	56¼	----
Georgian Inc.—			
A preference 20		1⅜	3
Gibson Art (†)		9	10
Gilbert (A C) (†)		2⅛	2⅜
Gillette Saf Raz (†)		10⅞	11
$5 pref (†)		52¼	54½
Gimbel Bros †		5⅜	5½
Preferred 100		22	24
Glen Alden Coal †		12⅛	12½
Glidden Co †		15¼	15½
7% prior pref 100		81⅛	84
Globe Underwriters 2		6⅜	7
Globe-Wernicke 100		⅞	----
Preferred 100		----	2
Gobel (Adolf) Co 5		7	7¼
Godchaux Sugar—			
Class B (†)		4½	5½
Gold Dust Corp v t c †		17⅜	17¾
$6 cum conv pfd †		94	97
Gold Seal Elec 1		⅜	7/16
Goodrich (B F) †		14⅞	14⅝
Preferred 100		36	37
Goodyear Tire &			
Rubber com (†)		36¼	36½
$7 1st pref (†)		58	59½
Goodyear T & R of			
California pref 100		61	66
Goodyear T & R of			
Canada com (†)	r	----	92
Preferred 100	r	105	106
Gorham Inc com A †	k	1⅛	----
$3 pref with war †		15⅛	18¾
Gorham Mfg vtc (†)		19	20
Gotham Silk—			
Hosiery (voting) †		7⅝	8
7% pf (withwar) 100		----	60
Graham-Paige Mot 1		2¼	2½
Grand Raps Varn (†)		5½	6⅝
Grand Union Co 1		4½	5
$3 pref (†)		23¾	26
Granite City Steel (†)		21⅛	23¾
Grant (W T) (†)		31	31¼
Graton & Knight †		3	4
Preferred 100		20	23
Gray Telephone Pay			
Station com 10	k	15	----
Great Atl & Pac Tea			
Non vot com †		131½	133
Preferred 100		120¾	124
Gt Lakes Tow 100		12	31
Preferred 100		38	46
Great Nor Pap 25		22½	23½
Great West Sug (†)		36¼	36¾
Preferred 100		105	107
Greif Bros Cooperage			
A com (†)		20⅛	24
Grnfld Tap & Die †		4¼	5½
Preferred 100		34	36
Greyhound Corp (†)	k	7⅝	----
Grigsby-Grunow (†)		¾	⅞
Groc St Prod v t c 25c		½	¾
Guantanamo Sug †		1⅛	1¼
Preferred 100		8¼	15
Gulf Oil Corp 25		56	57
Gulf States St'l (†)		17	19
1st preferred 100		35	48
Hahn Dept Sts (†)		5⅛	5⅝
6½% conv pf 100		23¼	25
Hale & Kilburn—			
Preferred 100		6	9
Halle Bros 10		8	9¼
Preferred 100		48	----
Hall Lamp com (†)		3½	4¼
Hall (W S)			
Printing v t c 10		3¾	4¼
Hamilton Watch (†)		2	6
$6 pref 100		20	25
Hammermill Paper			
Common 10		----	----
6% cum pref 100		82	85
Hanley Page Ltd			
Am dep rcts pt pf	k	2¼	----
Hanna (M A) 1st			
$7 cum pref (†)		81	84
Happiness Candy			
Stores class A †		¼	⅜
Harb-Walk Ref—			
Common †		13½	14
Preferred 100		85	88
Hartman Tob 10		⅛	1
Hart, Schaffner &			
Marx 100		14¼	15
Hat Corp class A 1		2¼	2½
6½% cum pref			
with warr 100		16	17
Hathaway Bak A (†)		----	8
Preferred (†)		----	20
Vot tr ctfs for B		----	----
Hayes Body †		1⅛	1¼
Haytian Corp of Am		1⅛	1⅞
Hazel-Atlas Glass 25		89	91

k Last sale. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value.

itized for FRASER
://fraser.stlouisfed.org/

Stocks. Par.	Bid.	Ask.
	Per share.	
Hazeltine Corp----†	2⅞	4
Hearst Consol Pub—		
7% cl A-------25	20	21
H Rubenstein---(†)	½	⅞
$3 pref-------(†)	7	----
Helme (G W) Co		
Common------25	101½	102½
Preferred-----100	131⅛	----
Hercules Motors-(†)	8½	9
Hercules Powd--(†)	60⅛	61
Preferred-----100	109	109¼
Herr-Hall-Marv 100	14	18
Hershey Chocolate †	48½	49
Convertible pref †	86	90
Heyden Chemical-10	k 18½	----
Heywood-Wakefield		
Common -100	----	----
1st preferred 100	38	43
Higbee 1st pref--100	4	7
2d preferred---100	k 3	----
Hires (C E) Co A-(†)	k 18	----
Hollander (A)&son-5	5½	6¾
Holland Furnace-(†)	5⅝	5⅞
Holly Sug Co-----1	9	12
Preferred-----100	37	41
Horn (A C) com--(†)	1½	3
Hort & Hard't(NY)†	17	17¾
7% preferred--100	k 9¼	----
Houdaille-Hershey		
Class A-------(†)	9½	10
Class B-------†	3⅛	3½
Household Fin pf 50	43	44½
Houston Oil(Tex)100	23½	24⅞
New---------25	4¼	4½
Howe Scale com-(†)	1	2
Preferred-----100	5½	18½
Hudson Mot Car--†	11½	11⅝
Humble Oil & R--25	97	98
Hupp Motor-----10	3¾	3⅞
Huylers Inc—		
Common-------1	½	1
7% pref stmpd 100	k 27	----
HygradeFoodProd-5	3½	4
Hygrade Sylvan-(†)	22	23½
Ideal Cement----(†)	24½	27
Illinois Brick-----25	4	4⅜
Imperial Oil Ltd (†)	14¼	14⅜
Registered shares-	14	14⅝
Imperial Tobacco		
of Canada com--5	k 10½	----
Imperial Tobacco		
of Gt. Brit & Irel'd		
Am dep rcts ord £1	k 29⅜	----
Indepen Brew'g--50	1	----
Preferred------50	k 3½	----
Indiana Pipe Line 50	5	5½
Indian Motocycle †	¼	¾
6% conv pref-100	----	7½
Indian Ref com---10	2½	3¼
Indiana Terr Illum—		
Oil non-vot A-(†)	3	4
Class B -------(†)	3	4⅛
Indus Accep Corp-†	----	4
Cum pref ----100	32	34
Indus Finance vtc 10	½	1½
Industrial Rayon (†)	77¼	78½
Ingersoll-Rand (†)	60	61½
Preferred -----100	104½	----
Insur Co of N A--10	38	40½
Inland Steel----(†)	33	34
Intercont Rub----†	2⅜	2⅝
Interlake Iron---(†)	4¼	4¾
Interlake Steamsh(†)	----	22
Int Agr Cor com---†	2⅛	2¼
Prior pref ----100	10⅝	13
Int Business Mach-†	144	148
Inter Button Hole		
Sew Machine--10	14⅛	----
Int Carriers Ltd---1	5	5⅜
Int Cement Corp--†	29	30
Int Educational—		
Publishing com-50	----	----
Preferred------50	----	----
Int Harvester---(†)	40¼	40½
Preferred-----100	116⅝	118
Int Merch Mar--(†)	3	3⅝
Int Nickel (Canada)†	21⅝	21¾
7% cum pref--100	110	112
InterPaper7% pf 100	8⅞	9¾
Int Pap & Pow A (†)	3¾	4
Class B-------(†)	1¾	1⅞
Class C-------(†)	1⅝	1¾
Preferred-----100	8½	9
Int Petrol-------(†)	20⅝	20⅞
Int Ptg Ink com---†	10¼	10¾
Preferred (with		
com war)---100	68	70
Internat Prod---(†)	1	1¾
Intl Saf Raz B---(†)	2¼	2½
Internat Salt------†	23	24
Internat Shoe-----†	44½	45½
Inter Silver-----100	37½	39
Preferred-----100	62	62⅜
IntTextBook----(†)	1¾	2⅞
Interstate Dept Sts.†	4⅛	4⅝
Preferred -----100	18	22
Interstate Hos'y-(†)	15¼	16
Intertype Corp--†	5¼	6
Irving Air Chute-(1)	3⅜	3⅞
Warrants -------k	¼	----
Jewel Tea-------(†)	32⅞	34
Johns-Manv Inc-(†)	55¼	55½
Preferred-----100	100	102
Johnson Tin Foil		
& Metal--- 100	30	----
Jonas&Naumburg(†)	½	⅝
$3 cum pref---(†)	5	8
Jones & Laughlin		
Steel com-------s	32	32⅛
7% pref-------100	55	60
Kalamazoo Stove (†)	19¼	21
K C Stk Yds Me-100	----	----
Preferred-----100	----	----
Kaufman Dep St		
Com---------12.50	6¼	7
Kaynee---------10	4	6⅞
Preferred-----100	50	63
Kayser (Jul) & Co-5	13½	13⅞
Keith-Albee Orph—		
7% preferred--100	15	20
Kellogg Switch & S 10	2½	3
Preferred-----100	----	25
Kelly-Springf Tire-5	2½	2¾
6% cum pref--(†)	10	15

Stocks. Par.	Bid.	Ask.
	Per share.	
Kelsey-Hayes Wheel		
Conv class A----1	2⅝	4⅛
Class B--------1	1⅝	2½
Kelvinator Corp-(†)	11	11⅛
Kendall Co$6 pfd(†)	57¼	60
Kimberly-ClarkCorp		
Common -- †	12	13½
Kingsbury Brew--1	8¼	9
Kinner Air & Mot-1	½	⅞
Kinney (G R) Inc--†	2	2⅞
Preferred ----100	10½	15
Kirby Petrol----(†)	s 1⅛	1¼
Klein (D E) Co--(†)	k 13	----
Kleinert Rubber--10	5	5½
Knox Hat com (†)	½	2
Kobacker Stores—		
Cum pref 7%-100	16	21
Kolster-Brand Ltd—		
Amer shares---£1	1⅜	1½
Koppers Gas & Coke		
Preferred-----100	k 55	----
Kresge Dept Stores 1	2¾	3½
Preferred-----100	10	19
Kresge (S S) Co—		
Com (vot)-----10	12¾	13
Preferred-----100	100½	103
Kress (S H) & Co (†)	29¼	32
6% preferred --10	9⅛	10⅛
Kreuger (G) Brew 1	10⅜	11½
Kroger Grocery &		
Baking common †	23	23¼
Laclede Steel----50	----	----
Lake of the Woods		
Milling-------100	r 10	11
Preferred-----100	r ----	55
Lakey Fdy & Mach †	½	⅝
Lambert Co------†	30	30¼
Landers, Frary &		
Clark ---------25	26½	28½
Lane Bryant Inc com	4⅛	5
7% pref w w--100	27	----
Lanston Mono--100	44½	47½
Lawrence Portland		
Cement -----100	11	15
Lazarus (F & R)----	8	----
Lee Rub & Tire -5	7¼	7⅝
Lefcourt Rlty Corp 1	1	2¼
Conv pref-----(†)	7½	9½
Leh Coal & Nav-(†)	5⅝	6
Leh Portl Cement 50	11¼	14
Preferred-----100	69	77
Lehigh Valley Coal†	2½	3
6% cum conv pf 50	6	6¼
Lehman Corp---(†)	68½	68¾
Lehn & Fink Prod 5	18⅞	19
Leonard Oil Dev--25	⅜	½
Lerner Stores ---(†)	13¼	15
Pf with war---100	50	60
Libbey-Owens-Ford†	31⅞	32
Lib McNeil & Lib. 10	3⅜	3¾
Liberty Baking--(†)	¼	1⅛
Preferred-----100	3	5
Life Savers -------5	17½	17¾
Lig & Myers Tob-25	83	83¾
Common B----25	84	85
Preferred-----100	124¾	131½
Lily Tulip Cup--(†)	14⅞	16
Lima Locom Wks-†	23	26½
Lindsay Light----10	2	2¾
Preferred-------10	7	----
Link Belt Co----(†)	12⅛	13
Lion Oil Refg---- †	5¼	6½
Liquid Carbonic --†	24⅝	25⅜
Locomotive Firebox†	3¾	5¾
Loew's Inc--------†	30	30¼
$6½ cum pref		
with purch war†	66	68
Loew's Boston Th 25	6¼	6½
Loft Inc----------†	2⅜	2⅝
Long Bell Lum A (†)	1⅜	1¾
Loose Wiles Bis--25	40½	42
1st preferred--100	116¼	120
Lord & Taylor--100	100¼	120
1st preferred--100	78½	----
2d preferred--100	78½	----
Lorillard (P)-----10	17⅛	17½
Preferred-----100	----	106
Louisiana Oil Ref (†)	1¾	2
6½% pref----100	9⅛	13
Ludlum Steel-----1	11½	12⅞
$6½ cum conv pf †	60	70
Lynch Corp-------5	k 30	----
MacAnd & Forbes 10	28	28½
Preferred-----100	95	95½
Macfadden Pub--(†)	2⅜	3¼
Preferred- ----(†)	17¼	20
Mack Trucks Inc (†)	35¼	35½
Macy(R H)Co Inc-†	50¼	51⅜
Mad Sq Gar v t c (†)	2⅞	3
Mallison (H R)----†	1½	2⅛
Preferred-----100	5⅝	14⅜
Manati Sugar----100	1⅜	2
Preferred-----100	2⅞	4⅞
Mandel Bros Inc-(†)	3¾	5⅝
Mangel St com--(†)	1¼	5
6½% pf w w--100	k 13	----
Manhattan Shirt 25	11½	12
Manischewitz---(†)	5	6½
Manning Bowman		
& Co class A--(†)	3	7
Class B---------(†	¼	----
Mapes Cons Mfg-(†)	s 33	33⅛
Maple Leaf Mill-(†)	r 2⅛	3
Preferred-----100	r 7½	10
Pref class B---100	r ----	10
Maracaibo Oil Expl †	1¼	2
Margay Oil Corp-(†)	4¾	7
Marine Midland--10	6	6¼
Marlin Rockwell		
Corp v t c-------1	13½	14
Marion St Shov--(†)	2⅛	3½
Marmon Motor Car†	8c	----
MarshallField& Co.†	12¾	13
Martin-Parry Cor †	4	5½
Massey-Harris----(†)	4¼	4¾
Masonite Corp --(†)	4½	7
7% preferred--100	23	----
Mathi'son Alkali-50	41½	41¾
Preferred ----100	106	116
Mavis Bottling A--1	1½	1⅝
Mayflower Assoc-(†)	42	43½
May (The) Dept		
Stores Co com--10	27	28
Maytag Co-------†	4	4¼
1st $6 pref----(†)	44½	50
$3 con cm pf--- (†)	9½	10½
McAlleer Mfg---(†)	1	5
McCall Corp----(†)	23⅞	25

Stocks. Par.	Bid.	Ask
	Per share	
McCord Rad cl B (†)	1	2⅝
McCrory Sts (vot)-†	1⅛	1¼
Non vot cm cl B-†	1¾	1⅞
Pf(7%)(non-v) 100	6¼	7½
McGraw-Hill Pub-†	4½	4⅞
McKeesport T Pl (†)	87	88
McKesson & Robb—		
Common-------5	5⅝	6
Preference A---50	14	14⅞
McLellan Sts com(†)	1	1⅛
6% preferred--100	9¾	10½
Mead Corp com- (†)	2¾	3⅛
Mead Johnson & Co†	49	50
Mellins Food ------	----	20
Melville Shoe Corp		
common------(†)	25¼	26¼
1st pf 6%-------100	90½	----
Mengel Co--------1	8½	9¼
7% cum pref--100	30	33½
Mercantile Stores(†)	10	13
Preferred-------100	50	60
Merck Corp pref 100	102	106
Mergenth'ler Lino(†)	k 23	----
Merrimac Hat Co—		
Common -----(†)	18	----
Preferred------ 50	35	----
Merrit, Chapman &		
Scott---------(†)	1½	2⅜
6½% pref A--100	k 19¼	----
Mesabi Iron-----1	k ¼	----
Mesta Machine--(†)	15¼	16
Metrop Pav Brick-†	1½	3
Preferred-----100	45	----
Metro-Gold Pict pf 27	19¼	20
Mexican Petrol -100	55	71
Mexico-Ohio Oil-(†)	2⅝	2¾
Mich Gas & Oil--(1)	4½	4¾
Michigan Sugar -(†)	1⅝	1½
Preferred-------10	3	3½
Mid-Cont Pet---(†)	13¼	13⅝
Middle States Pet—		
Class A v t c---(†)	1¼	1½
Class B v t c---(†)	1	----
Midland Royalty—		
$2 conv pref---(†)	k 6½	----
Midland Steel		
Products com---†	11¼	12
First pref-----100	59	65
$2 non-cum div		
sh----------(†)	5¼	7
Midvale Co-------†	20	28
Miller (I) & Sons		
common--------(†)	----	----
Pref 6½%----100	----	14
Minneap-Honeywell		
Regulator-----(†)	25	27
6% pref ser A-100	k 80½	----
Minneap-Moline		
Power Implem--†	2½	2¾
$6.50 cum pref--†	12	19
Mo Portl Cement 25	----	----
Mock Judson & Voe		
Common-------(†)	5	9
Preferred-------100	61	----
Mohawk Rubb--(†)	2	2⅛
Preferred -----100	----	12
Molybdenum v t c-1	3½	3¾
Monsanto Ch Wks10	71	74
Montgomery Ward		
Co common-----†	22⅛	22¼
Class A-------(†)	72½	73½
Moody's Invest Serv		
part pref------(†)	k 22	----
Moore Dr For A-(†)	4	15
Morrell (John) & Co†	39	41
Morris (Phil.)&Co 10	12	12¾
Morris (Philip) Cons		
Common--------†	2¾	3
Class A-------25	15	24
Morse Twist Drill		
& Machinery--100	22	25
Moto Meter G & E-1	5	5⅛
Motor Products---†	25	25¾
Mot Wheel Corp--5	8¼	8⅜
Mount'n & Gulf Oil 1	½	⅝
Mountain Prod---10	4¼	4½
Mouquin Inc--------	5½	6
Mullins Mfg------(†)	4½	5
$7 conv pref---(†)	10	12⅞
Munsingwear Inc-10	11½	13¼
Murphy (G C) Co		
8% cum pref--100	90	95
Murray Corp----10	5½	5⅝
Murray Ohio Mfg †	----	6
Myers(FE) & Bro(†)	13	15½
Nash Motors----(†)	23	23⅜
Nat Acme Co------1	4⅜	4¾
Nat American---(†)	⅞	⅝
Nat Aviation----(†)	9¼	10
National Baking-(†)	1	2½
Nat Bellas-Hess--1	2⅛	2¼
7% preferred--100	4½	4⅞
Nat Biscuit-------10	47⅝	48
Preferred-------100	129⅛	135
Nat Breweries-----†	r 24½	24⅞
Preferred-------100	r 31¼	32
Nat Candy-------(†)	----	----
1st preferred--100	----	----
2d preferred--100	----	----
Nat Carbon pref-100	131	134
Nat Casket com-(†)	25	28
Preferred $7---(†)	88½	92
Nat Cash Reg A-(†)	14⅛	14½
Nat Container---(†)	5	20
$2 conv pref---(†)	18	22
Nat Dairy Prod--(†)	13⅞	14
Preferred cl A-100	k 91	----
Nat Dept Stores---1	½	⅝
1st preferred--100	3¾	4½
Nat Dist Prod---(†)	26	26½
Nat Enam&Stpg-(†)	12¾	14
Nat Fire-Proofing 50	1½	2
Preferred-------50	----	4
Nat Fuel Gas----(†)	13½	14¼
National Lead--100	133½	138
7% pref A----100	122	124¾
6% pref B----100	100	103
National Leather-10	⅞	1⅛
Nat Licorice com 100	25	----
Preferred -----100	45	----
Nat Pap & Type-100	----	9
Nat Ref com- ---25	5½	6
Preferred -----100	38	46
Nat Rub Mach--(†)	2¾	3¾
Nat Screen Serv-(†)	10	20
Nat Service Cos-(†)	⅞	½
Conv part pref-(†)	s 2¾	3

Stocks. Par.	Bid.	Ask.
	Per share.	
Nat Shirt Sh Del (†)	1	2½
Preferred-----100	15	25
Nat Steel-----25	44	44½
Nat Steel Car Ltd(†)	k 15⅛	----
Nat Steel Corp—		
Warrants--------	6	7¾
Nat Sugar Refg--(†)	37	39
Nat Supply Co---25	14½	14⅞
Preferred-----100	33	39
Nat Tea com-----†	18¾	18⅞
National Tile----(†)	2	2⅝
Nat Toll Bridge A(†)	⅛	¼
Nat Tool com----50	----	1½
Preferred-------100	3	----
Nat'l Transit 12.50	8	8¾
Nat Union Radio (†)	½	1
Natomas Co of Cal		
common -----100	60½	61½
Nehi Corp com--(†)	¼	½
Neisner Bros (†)	6½	7¾
7% conv pref 100	k 27	----
Nelson (Herman)--5	2	4
Neptune Meter A (†)	3⅛	8½
Nestle-le Mur cl A-†	2	2¼
Newberry (J J) Co		
Common-------(†)	14¾	15½
Preferred 7%-100	78	84
Newport Indust---1	6	6¼
New Bedford Cord-		
age com------5	3½	4¼
Preferred -----100	85	95
New Bedford Rayon		
Class A---------	11	14
Class B---------	1½	3
New Bradford Oil--5	1½	1⅝
New Engl Grain		
Products com--(†)	21	26½
New Hav Cl com-25	2	10
6¼% pref----100	12	15
N J Worsted pf -100	40	----
New Mexico &		
Arizona Land (†)	1	1⅛
N Y Auction-----(†)	¾	2
N Y Air Brake----†	12⅞	14
N Y Investors Inc(†)	⅝	¾
First pref-----100	½	1½
Second pref---100	¼	¾
N Y Dock-------100	4	4½
Preferred -----100	8½	10
N Y Merchandise—		
Common-------(†)	15¼	16¼
First pref 7%-100	85	----
N Y Shipbuilding--1	9⅞	10½
7% pref-------100	65	74
N Y Transit-----10	3	3¾
Nicholson File--(†)	22	23½
Niles-Bem't-P'd (†)	9¾	10½
Nitrate Corp of Chile		
ctfs for ord B-----	⅛	3/16
Noma Elec Corp-(†)	1	2
North Amer Avia-1	5¼	5½
No Amer Match-(†)	17¼	----
Northam Warren		
Corp conv pf--(†)	30½	35
North Cent Texas-5	2¼	3⅞
No European Oil -1	1/16	⅛
North German Lloyd		
Amer shares-----	5	5½
North & Judd----25	14	16
North Pipe Line--50	5⅜	5¾
N'west Eng com-(†)	4	6
N'West Yeast---100	148	152
Norwalk Tire &		
Rubber-------(†)	2¼	2¾
Preferred--- --50	32	37
Novadel Agene--(†)	48¼	49⅝
Ogilvie Fl Mills--(†)	----	----
Preferred-----100	r 121	125
Ohio Brass pref--100	40	90
Class B --------†	10	11
Ohio Leather ----(†)	20	24½
Ohio Oil--------(†)	14⅝	14⅞
Preferred-----100	84½	85
Oilstocks, Ltd-----†	8¼	8¾
Okonite pref----100	20	28
Oliver Farm Equip-†	4⅜	4½
6% pr pf w warr-†	15	16¼
Omnibus Corp v t c.†	4¾	5
Preferred A---100	85	95
Ontario Steel Prod(†)	r 7	9
Oppenheim Collins †	9¼	9¾
Otis Elevator---(†)	13¼	13½
Preferred-----100	45	97
Otis Steel---------†	4⅛	4¼
Prior pref(vot).100	8¼	10⅛
Outboard Mot A-(†)	2	2½
Class B--------(†)	⅝	½
Outlet Co com---(†)	28	30
Preferred-----100	96½	----
Owens-Ills Glass -25	80	81
Oxford Paper com-†	6	----
6% preferred----†	35	40
Pacific Coast Co--10	2	3¼
1st preferred--(†)	2¾	5
2d preferred--(†)	2¼	2¾
Pac Eastern Corp-1	1⅝	1⅞
Pacific West Oil-(†)	8	8⅝
Packard Motor---10	3⅞	4
Pairpoint Corp -100	19	----
Pan-Am Airways 10	47½	49
Pan Am Petrol &		
Transp com--- - 1	9⅜	12⅜
Panhandle P & R--†	1½	1⅝
Preferred-----100	9¼	11⅞
Pantepec Oil Co---†	1	1¼
Paramount Mots-(†)	4	5
Paramount-Publix		
Corp ctfs of dep---	1½	1¾
Parke, Davis Co-(†)	23	23¼
Parker Pen-------10	4	6
Parker Rust Prf--(†)	52	57
Park & Tilford Inc-1	23	23⅜
Parmelee Trans-(†)	1	1⅛
Pathe Exch Inc--(†)	1⅝	1¾
Pref class A---(†)	10¼	10½
Patterson-Sargent(†)	k 17¾	----
Peck, Stow & Wilc 25	2	4
Peerless Mot Car--3	2⅛	2¼
Pender(D)Groc'y A†	24	30
Class B-------(†)	6	12
Penick & Ford----†	57¼	57½
Penney (J C) Co		
Common -----(†)	51¾	52
6% cum cl A pf100	104½	105½
Penn Coal & Coke 50	2½	4
Pa-Dixie Cement--1	4	4¼
Series A pref--100	12	13
Penn Salt Mfg---50	54	55

k Last sale. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value.

gitized for FRASER
tp://fraser.stlouisfed.org/

Stocks.	Par	Bid. Per share.	Ask. Per share.
Penn-Mex Fuel	2	2	3
Peoples Drug Stores			
Common (†)		21	25
6½% cum pref	10	83⅜	----
Perfect Circle (†)		22	23
Pet Milk (†)		10	11⅜
7% preferred	100	----	----
Pet Corp of Am	5	11	11¼
Warrants		1/16	3/32
Petrol & Trading A		11	14
Phelps-Dodge	25	16¼	16¾
Phila Insul Wire (†)		20½	25½
Phil & Read C & I (†)		4	4¼
Phillip-Jones Corp (†)		8½	11½
Preferred	100	30¼	71¾
Phillips Petrol (†)		16	16¼
Phoenix Hosiery	5	12½	13
Preferred	100	35	54⅞
Pie Bakeries v t c (†)		3¾	4
Pierce-Arrow Mot Car Corp	5	4½	5
Preferred	100	----	----
Pierce Governor (†)		2¼	3
Pierce Oil Corp	25	⅞	1
Preferred	100	7½	8⅜
Pierce Petrol (†)		1½	1⅝
Pigg Wigg Corp (†)		4½	----
Pillsbury Flour Mills common	(†)	19⅜	20½
Pines Winterfront	5	1½	2
Pirelli Co of Italy Am shs 500 lire		70	73¾
Pitney-Bowes Post	†	3⅞	4⅛
Pittsb Brewing	50	3½	4½
Preferred	50	26	28
Pitts Coal (Pa)	100	10¾	13¼
Preferred	100	35	39
Pittsb Oil & Gas	5	----	1⅛
Pittsb Pl Glass	25	35¾	36¼
Pitts Screw & Bolt (†)		6	6½
Pittsb Steel pref	100	22	24½
Pittsburgh Steel Fdy Common (†)		3⅛	8
Preferred	100	60	70
Pittsb Term Coal	100	1¾	3
Preferred	100	10	11
Pitts United Corp	25	2⅜	4
7% conv pf	100	35	40
Pittston Co (†)		2⅛	3¼
Plimpton Mfg Co	100	70	----
Plymouth Oil	5	14⅞	15
Poor & Co class B (†)		10	10¼
Porto Ric A Tob—			
Class A (†)		2¾	3⅝
Class B (†)		1½	2
Potrero Sugar	5	2⅛	2¼
Prairie Oil & Gas	25	11	15
Prairie Pipe L	25	15½	17¾
Pratt & Lambert	†	17½	18½
Pressed Steel Car (†)		2	2⅛
Preferred	100	5¾	7
Proc & Gamble (†)		41	41½
8% Preferred	100	161	165
5% pref	100	109	110
Prod & Ref Corp	50	½	⅝
Preferred	50	4	6
Ctfs of deposit		1	----
Producers Royalty	1	¼	⅜
Propper M'Call'm (†)		2¼	2⅞
Publication Corp (†)		9	12
First pref	100	80	90
Pullman Inc (†)		45	45½
Pure Oil Co (†)		12¼	12⅝
8% preferred	100	60⅛	63
6% vot pref	100	45	50
Purity Bakeries (†)		14	15
Pyrene Mfg	10	k 2¾	----
Quaker Oats (†)		122	130
6% preferred	100	115	120
Radio-Keith-Orph	†	2	2¼
Railroad Shares (†)		⅝	½
Rainbow Luminous Product A	†	⅜	¾
Class B com	†	5/16	5/16
Rainier Pulp & Pap		15⅞	18¼
Raytheon Mfg Vot tr ctfs com	50c	1½	1¾
V t c 6% pref	5	1⅛	1¼
Real Silk Hosiery M (vot)	10	9	9¾
Pref (voting)	100	35	49½
Raybestos-Manhat	†	14½	15
Red Bank Oil (†)		k ⅞	----
Reece Button-Hole Machine	10	8⅝	----
Reece Fold Mach	10	2	2½
Reeves (Daniel) (†)		14⅛	16⅛
6½% pref	100	95	----
Reis (Robt) & Co	†	2⅛	2⅜
1st pref (Ohio)	100	6	10
Reiter-Foster Oil (†)		¾	1
Reliable Stores (†)		1¾	3¾
Reliance Mfg com	10	13	14
Preferred	100	82	----
Remington Arms	†	3¾	4¼
1st pref	100	85	----
Rem's'n Rand com	1	7	7⅛
1st pref	100	23	25
2d pref	100	27⅛	29
Reo Motor Car	5	3⅛	3¼
Republic Steel (†)		14⅝	14¾
Preferred	100	31½	32½
Respro Inc	†	8	9
Preferred	10	10	12
Revere Cop & Br	†	5¼	6
Class A	†	10	18
7% cum pref	100	43¼	56
Reybarn Co Inc	1	1¾	2
Reynolds Invest	1	k ½	----
Reynolds Met (†)		15¾	16
Reynolds Spring	†	6½	7¼
Reynolds Tob	10	60	61
B common	10	46¾	47
Rice Stix Dry Gds	†	----	----
1st pref	100	----	----
2nd pref	100	----	----
Richfield Oil of Calif Pref x-warr	25	k ½	----
Richman Bros (†)		k 48¼	----
Richman Radiator— Common (†)		----	----
7% conv pref	†	2	5
Rike-Kumler (†)		11½	----
Ritter Dental Mfg	†	8½	9⅞
River Raisin Pap (†)		1⅝	1½
Riverside Silk Mills	†	18	19
Rockwood Co (†)		10	----
Preferred	100	40½	46
Rocky Mt Fuel	100	1¼	2¾
Preferred	100	4	5
Rogers Peet	100	n 22½	27½
Rolls-Royce of Amer		----	1
Preferred	100	----	4
Rolls-Royce Ltd— Am dep rcts		k 15	----
Roosevelt Field	5	k 1½	----
Root Ref Co	1	1	3
Conv prior pref	10	6¼	7½
Rossia Int Corp (†)		⅜	⅝
Roxy Theatre units		⅝	1⅜
Common (†)		----	⅝
Preferred A (†)		¼	1
Royal Dutch Co N Y		37½	38⅜
Royal Typewriter (†)		8½	9
Ruberoid Co	100	26½	29½
Ryan Cons Petrol (†)		1½	2
Ryerson (Jos) (†)		k 12¼	----
Safety Car H & L	100	38	42
Safeway Stores (†)		43¼	43¾
6% pref	100	82	85
7% pref	100	92½	94⅞
St Joseph Stk Yd	100	22½	25
St Lawrence Corp (†)		r 2	2¼
Pref class A	50	r 5	5½
St Lawrence Flour Mills com	100	r ----	45
Preferred	100	r ----	101
St L Car Co com	10	----	----
7% preferred	100	----	----
St L Nat Stk Y	100	39	42
St L Rocky Mt & Pacific Co	100	----	----
Preferred	100	----	----
St Regis Pap. com	†	2¾	3
Preferred	100	s 22	23¼
Salt Creek Con Oil	1	½	⅝
Salt Creek Prod	10	5¾	6
Savage Arms (†)		4½	5½
Savan'h Sug com	1	86½	91½
Preferred	100	93¾	98¼
Schenley Distillers	5	27¾	27⅞
Schiff Co com (†)		15	17½
7% preferred	100	72½	----
Schulte Real Est (†)		⅛	½
Schulte Retail St	1	3⅝	3¾
Preferred	100	12¼	15
Scott Paper	†	40	42
7% pref ser A	100	105	----
6% pref ser B	100	97	----
Scotten-Dillen	10	17¼	----
Scovill Mfg	25	22½	23¼
Seaboard Oil	(†)	34⅜	35
Seagrave Corp	†	2⅞	3
Sears, Roebuck & Co common	(†)	42⅞	43
Seeman Bros	(†)	37½	38¾
Segal Lock & Hardware com	(†)	½	⅝
Preferred	50	----	----
Seiberling Rubb	(†)	2½	3
Preferred	100	----	20
Selby Shoe	(†)	19	20
Sellers (G D) & Sons 7% preferred	100	----	50
Sentry Safety Con	(†)	3/16	¼
Servel Co v t c	1	4¼	4½
Preferred v t c	100	42	----
Seton Leather	(†)	7½	8¼
Shaler Co class A	†	8¼	12
Sharon Steel Hp	(†)	----	----
Sharp & Dohme	†	4¾	5¾
$3.50 conv pref	†	36½	38½
Shattuck (Frank G)	†	7⅞	8
Sheaffer Pen	(†)	8¼	14½
Shell Transp & Tr	£2	22	29
Shell Union Oil	†	8⅝	8¾
5½% conv pf	100	55½	55⅞
Sherw-Williams	25	42½	43
6% pref A A	100	97	98¾
Sher-Wms Can	(†)	42¾	43½
Preferred	100	97	98¾
Silver (Isaac) & Bros 7% cum cv pf	100	11½	----
Simmons Co	†	16⅜	16½
Simms Petrol Co	10	10	10½
Simon (Franklin) & Co pref	100	21⅞	41
Singer Mfg	100	148	152½
Singer Mfg Ltd	£1	3¼	3½
Skelly Oil	25	8½	9
6% cum pref	100	52½	53
Sloss-Sheff S & I	100	13	20
Preferred	100	14	16
Smith (A O) Corp (†)		k 25	----
Smyth Mfg Co	25	20	----
Snider Packing	(†)	6	6¼
Socony Vacuum Corp	25	16⅛	16¼
Solvay Amer Inv— Pref with warr	100	82	85
Sonotone Corp	1	3¼	3½
Southeast Exp	100	45	55
South Dairies A	†	6½	12
Class B	†	3	4⅞
South Air Transp	(†)	2	5
Southern Asbestos	(†)	2	25
South'n Pipe Line	10	3¾	4
Southland Royal	(†)	5	5⅛
South Penn Oil	25	18	18½
So Porto RicoSug	(†)	35⅝	38½
Preferred	100	113	118
S'west Pa P L	50	38	45
Spalding (A G) & Br	(†)	7	8
1st preferred	100	40	45
Spang Chalf't & Co	†	----	11
6% cum pref	100	20⅛	25
Sparks-With'gt'n Co Common	†	4¼	4½
Spear & Co	†	1¾	2¾
Pref	100	37	----
Spiegel-May-Stern 6½% pref	100	k 45	----
Spencer Kellogg	(†)	16½	17½
Sperry Corp v t c	1	5⅞	6
Spicer Mfg Co	(†)	6⅝	9
$3 cum conv pref	†	20	21
Spiegel-May-Stern	†	17	17½
Splitdorf-Beth El	(†)	10	----
Stahl-Meyer com	(†)	5	7½
Staley Mfg Co	100	73	76
Preferred	100	60	62
Standard Brands	(†)	23¼	23⅝
$7 pref ser A	†	121¾	123¾
Standard Brew	(†)	1	1⅝
Stand Cap & Steel	5	23	30
Stand Com Tob	†	4½	4¾
Stand Oil (Cal)	(†)	41⅝	41¾
Stand Oil (Ind)	25	32½	32¾
Stand Oil (Kan)	10	34⅝	35¼
Stand Oil (Ky)	10	15¼	16
Stand Oil (Neb)	25	14¼	15¼
Stand Oil of N J	25	45	45⅛
Stand Oil (Ohio)	25	25¼	27
5% preferred	100	77½	80
Stand Oil Expt pf	100	----	96
Standard Screw	100	40	45
Preferred A	100	100	----
Stan Text Prod	100	----	⅞
Preferred A	100	1	4
Preferred B	100	----	3½
Stanley Works	25	19	21
Starrett (L S) Co	(†)	6	6½
Starrett Corp	1	1 1/16	15/16
Preferred	10	1½	2
Steel Co of Can	(†)	r 27	28
Preferred	25	r 30½	31
Stein (A) & Co— Common	(†)	k 7	----
6½% pref	100	k 80	----
Stein Cosmetics	(†)	1¼	1½
Sterchi Bros Sts	(†)	----	3
Sterling Products	10	55½	56
Stetson (J B)	(†)	9	11
Preferred	25	9	13
Stew-Warn Speed	10	5⅞	6⅛
Stinnes (Hugo) Corp	†	1½	2
Stix Baer & Fuller	(†)	----	8¼
Stone & Webster	(†)	7¼	7⅜
Stroock & Co	(†)	5	7
Studebaker Corp	†	4½	4¾
Preferred	100	22	23
Stutz Motor Car	†	6½	7
Sun Oil com	(†)	46	50⅛
6% cum pref	100	99¼	100
Sunray Oil	5	11/16	⅞
Superheater Co	(†)	15¼	19
Superior Oil	1	2⅛	2⅜
Superior Steel	100	10⅞	11⅛
Swallow Airplane	(†)	----	2
Swan & Finch Oil	25	2¾	3½
Preferred	25	----	----
Sweets Co of Am	5	3¾	4¼
Swift & Co	25	14¼	14⅝
Swift Internat'l	15	28	28¾
Swiss Oil	5	1	1⅝
Symington Co	†	1	1¼
Class A	†	3⅛	3¾
Taggart Corp com	†	1¼	2
Tastyeast Inc cl A	(†)	1⅛	1¼
Taylor-Colquitt Co	†	----	25
Preferred	100	90	----
Taylor Milling	(†)	9⅛	12½
Taylor-Wharton Iron & Steel com	†	1¼	2¼
Preferred	100	5¼	----
Technicolor Inc	(†)	9½	9¾
Telaut'g'ph Corp	5	10½	11⅛
Tennessee Corp	5	4½	4⅞
Tennessee Prod pf	50	1¾	4¼
Texas Corporation	25	26½	26¾
Tex Pac Coal&Oil	10	3½	3⅞
Texas Pacific Land Trust old stk	100	650	850
Ctfs sub shares	1	7¼	7½
Texas Gulf Sulph	(†)	42	4 2½
Texon Oil & Land	†	6⅝	6⅞
Thatcher Mfg (vot)	(†)	10¾	11½
Conv pref	(†)	39	44
Thayer-Foss pref	100	17½	25
Thermoid Co	1	6⅛	6⅜
7% conv pref	100	k 27	--
Thompson-Starrett	(†)	2⅞	3
$3½ pref	(†)	21⅛	22
Thompson (J R)	25	7⅛	8
Thompson Prod A	†	13¾	13⅞
Tide W Assn Oil	†	10⅛	10¼
Preferred	100	64¾	65¼
Tide Water Oil	†	20¼	35
Pref (non-vot)	100	75	80
Timken-Det Axle	10	3¾	4
Timken Roll Bear	(†)	28¼	28⅞
Tobacco & Allied Stocks, Inc	(†)	38⅛	45¼
Tob Prod Expts	(†)	k ¾	----
Todd Shipyards	(†)	18¾	20⅛
Torrington Co	(†)	39½	41½
Trans Air Transp	1	2½	3
Transamerica Corp	†	6¼	6⅜
Trans Lux Daylight Picture Screen	1	1⅝	2
Transue & Williams Steel Forging	†	9	9½
Trico Products	(†)	30⅜	31⅞
Triplex Saf Glass— Am dep rcts reg £1		s 19¾	20⅛
Truax-Traer Coal	100	1¼	2
Trumbull-Cliffs Furnace pref	100	55½	63
Trunz Pork Stores	(†)	11½	13¼
Truscon Steel	100	5⅜	5⅞
Tung-Sol Lamp	(†)	3½	4
Tubize Chatillon	1	12½	13½
Class A	1	22	28
7% preferred	100	----	----
Ulen & Co com	(†)	2¼	2⅜
Underwood Elliott Fisher	(†)	33½	34
Preferred	100	100	----
Unexcelled Mfg	10	1⅛	2
Un B & P Corp	(†)	39⅞	41⅛
Union Carb & Carb	†	45	45¼
Union Oil of Calif	25	19½	20
Un St Yds Omaha	100	67	69
Union Tank Car	(†)	15¾	16¼
Union Tobacco	(†)	k ⅛	----
Unit Airc & Trans	†	32	32¼
Pref with warr	50	61½	62⅝
Pf without warr	50	54	57
Unit Amer Bosch	(†)	8	9
United Biscuit of Am com	(†)	21¼	21¾
7% conv pref	100	107¼	110
United Carbon vtc	†	34⅛	34⅜
United-Carr Fast	(†)	k 5½	----
United Chemical Common	(†)	k 2⅛	----
$3 part pref	(†)	14	16
Un Cigar Stores— New com w i	5	7½	7¾
United Dry Dock	(†)	1¼	1½
United Dyewood	100	3	3⅛
Preferred	100	45	60
United Drug	5	6¾	7
United El Coal v t c	†	3⅞	4½
Un Eng & Fdy	†	k 16	----
Preferred	100	85	----
United Fruit	†	64	64¼
United Milk Prod (†)		k 5	----
$3 preferred	(†)	k 22¼	----
United Molasses Ltd Amer dep rcts	£1	3¼	3⅜
Unit Paperboard	100	----	----
Unit Piece Dye com	†	7	8
Preferred	100	50	70
United Ports R'can Sugar com	(†)	¼	¾
Preferred	(†)	¾	1
Un Prof Sharing	(†)	½	¾
Untd Sh Mach Co	25	52¼	53
Preferred	25	x 32¼	33
U S Bobb & Shut	100	4½	6
Preferred	100	25	35
U S Dairy Prod A	(†)	----	12
Common B	(†)	⅝	1
U S Distrib	†	1¼	2
Preferred	100	----	25
U S Envelope	100	38	42
Preferred	100	78	82
U S Express	100	¾	⅞
U S Finishing	(†)	1¼	2⅝
Preferred	100	8	11½
U S Foil B	1	5½	6¼
U S Freight	†	17	20
U S Glass	25	1	3⅛
U S Gypsum	20	45	45¾
Preferred	100	110½	115½
U S Hoff Machin'y	5	4¼	5
U S Ind Alcohol	(†)	59	59½
U S Leather v t c	(†)	9⅛	9½
7% cum pr pf	100	68	76½
Part conv & cl A	(†)	17¼	17½
U S Lines pref	(†)	½	⅝
U S Pipe & Foundry Common	20	18⅛	18½
1st pref	(†)	17	17¼
U S Playing Card	10	15	15⅝
U S Print & Litho— Common	(†)	2	5
Preferred	50	4	10
U S Radiator	(†)	1¼	1¾
Preferred	100	6	10
U S Realty & Imp	†	7¼	7½
U S Rubber	(†)	17⅛	17¼
1st preferred	100	27	27½
U S Sm Ref & Min	50	91¾	92¼
Preferred	50	53½	55
U S Steel Corp	100	43⅞	44
Preferred	100	81	81¾
U S Stores com	(†)	⅜	½
1st pref	100	8½	12½
U S Tobacco	†	98	101
Preferred	100	127¼	----
United Stores com	†	2⅝	2¾
$6 preferred	(†)	50¼	55
United Wall Pap	(†)	1½	2⅝
Univ Leaf Tob	(†)	43½	45
Preferred	100	110¼	115
Univer Cooler A	(†)	1¼	2¼
Class B	(†)	70c	75c
Universal Pictures	(†)	1⅝	5
1st preferred	100	19¾	23
Univ Pipe & Rad	1	1¾	1⅞
Preferred	100	6⅛	17
Vadsco Sales Corp Common	(†)	1⅛	1¼
7% preferred	100	23	24⅞
Valley Mould & Iron common	(†)	2	5
Preferred	100	15	25
Vanadium Corp	†	20¼	21¼
Van Raalte Co	5	4¼	5¼
1st preferred	100	60¼	98
Stamped		40½	45
Venez'l'n Mex Oil	10	3	3¾
Venezuelan Petrol	5	¾	1
Va-Caro Chem— Common	†	3	3¼
7% prior pref	100	58	60
6% part pref	100	12½	13½
Va Iron C & C	100	4¼	6½
Preferred	100	10	40
Vick Chemical	5	26½	27¼
Viking Pump	†	2	2¾
Preferred	†	24½	28½
Vogt Mfg	†	3⅛	6¼
Vortex Cup	†	7½	8
Class A	†	25	25⅞
Vulcan Detinning	100	52½	53
Preferred	100	95	100
Waco Aircraft	(†)	11½	12½
Wagner Elec	15	12	13
Wahl Company	(†)	⅝	1¼
Waitt & Bond Inc A	(†)	3½	5
Class B	(†)	⅞	1
Waldorf System	†	5¾	5⅞
Walgreen Co com	(†)	16½	18½
6½% cum pf	100	80	82
Walker Dishwasher Corp	†	----	----
Walker (H) Good'm & Worts com	(†)	39½	39⅞
Preferred	(†)	15	15½
Waltham Watch B	(†)	5¼	----
Prior pref	100	45	75
Preferred	100	15	----
Walworth Co	(†)	3⅛	3⅜
Ward Baking Corp— Com Class A	(†)	7	8
Com Class B	(†)	2⅜	2⅝
Preferred	100	29	29½
Warner Aircraft	(†)	½	1
Warner Bros Pict— Common	5	6	6⅛
Preferred	(†)	14	20
Warner-Quinlan Co	(†)	1⅝	2¼
Warren Bros	†	8	8½
Conv pref	(†)	13½	16
Warren Fdy & Pipe	†	20½	21
Washburn Wire	(†)	14	16
Watson (J W) Co	(†)	¼	⅝
Wayne Pump	(†)	½	1
Conv pref	(†)	k 5	----
Webster Eisenlohr	25	4⅝	5⅛
$7 preferred	100	65	90
Welch Grape Juice Preferred	100	66	73
Wells Fargo Expr	1	1	1¾
Wesson Oil & Snowdrift v t c	(†)	20⅛	20⅞
$4 conv pref	†	55	56
West Air Express	10	k 10	----
West Auto Supply— Common A	(†)	k 18½	----

k Last sale. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † No par value.

gitized for FRASER
tp://fraser.stlouisfed.org/

Stocks.	Bid.	Ask.
Par	Per	share.
West Dairy Prod A†	3	3¼
Class B v t c. (†)	1	1⅛
Western Tablet & Stationery v t c (†)	8	9⅞
Westing Air Br'ke(†)	28½	28⅝
West'hse El & Mf..50	38	38¼
1st preferred...50	81¾	82½
Weston El Instru..†	7	7¾
Class A.....†	13½	20
W Va Pulp & Pap..†	12½	13½
Preferred.....100	79	84
Westvaco Chlorine Products.....†	14½	15½
Wheel Steel Corp 100	16	17
Preferred.....100	35	43
White Motor.....50	16⅛	19¼
WhiteSew Mach (†)	1¾	2
Preferred.....(†)	5	6

Stocks.	Bid.	Ask.
Par	Per	share.
White Rk Min Spgs†	23	24
First pref.... 100	93½	100
Second pref.. 100	135	----
Wieboldt Stores..(†)	9¾	11⅝
Wilcox & Gibbs..50	15	22
Wilcox (H F) Oil & Gas.....5	3⅞	4¼
Wilcox-Rich Corp—		
Class A.....(†)	24½	25¼
Williams (R C)..(†)	10½	11¾
Wil-Low Cafe....(1)	1	1½
Conv pref.....(†)	----	12
Willys-Overland..25	16c.	----
Preferred.....100	1¼	5
Wilson & Co.....†	5	5½
Class A.....†	13⅛	14½
Preferred.....100	44	45½
Wolverine Portl C 10	2	2⅜

Stocks.	Bid.	Ask.
Par	Per	share.
Woodley Petrol....1	2½	3
Woods Mfg pref 100 r	10	----
Woodward Iron..100	1	4
Woodward & Lothrop Common.....10	25	----
7% preferred..100	106½	----
Woolw'th (F W)..10	40	40⅛
Woolworth Ltd— Am dep rects ord.	24¾	25⅛
Worcester Salt..100	47¾	53½
Worthington Pump & Mach.....100	21½	23½
Preferred A...100	30	35
Preferred B...100	26	31
Wright Aeronaut'l.†	16⅝	17
Wrigley (Wm) Jr..†	55	55⅝

Stocks.	Bid.	Ask.
Par	Per	share.
Yale & Towne.....25	13½	14¾
Yellow Truck & Coach Mfg cl B..10	4⅜	4⅝
Preferred.....100	27½	31
Young (J S) Co..100	58	----
Preferred.....100	84	----
Young (L A) Spring & Wire.....(†)	12	12¼
Youngstown Sheet & Tube (unstpd.)†	20½	20⅝
Zenith Radio.....(†)	1⅞	2⅛
Zonite Products...1	7¼	7½

† No par value. *r* Canadian price. *k* Last sale. *s* Sale price.

Joint Stock Land Bank Bonds and Stocks

Quotations are for the last day of the month preceding the date of issue.

Bonds.	Bid.	Ask.
Atlanta—5s 1952 opt 1932..J&D	39	43
5s 1957 opt 1937.....J&J	39	43
5s 1955 opt 1935.....M&N	39	43
5s 1956 opt 1936.....M&S	39	43
Atlantic—5s 1953 opt 1933..M&S	50	53
5s 1952 opt 1932.....M&S	50	53
5s 1954 opt 1934.....J&J	50	53
5s 1955 opt 1935.....J&D	50	53
5s 1957 opt 1937.....M&S	50	53
5s 1953 opt 1933.....M&S	50	53
Burlington 4½s 1957 opt '37....	44	48
4½s Feb 1957 opt '37.....F&A	42	46
5s Feb 1953 opt 1933...F&A	46	50
5s Dec 1953 opt 1933.....J&D	46	50
California—5s 1951 opt 1931-M&N	62	65
5s July 1956 opt 1936.....J&J	62	65
5½s Nov 1951 opt 1931..M&N	63	66
Chicago Joint 5½s '51 opt '31M&N f	30	33
5s 1951 opt 1931.....M&N f	30	33
5s 1952 opt 1932.....M&N f	30	33
5s 1963 opt 1933.....M&N f	30	33
4¾s 1952 opt 1932.....M&N f	30	33
4¾s 1963 opt 1933.....M&N f	30	33
4½s 1952 opt 1932.....M&N f	30	33
4½s 1964 opt 1934.....M&N f	30	33
4½s 1965 opt 1935.....A&O f	30	33
Dallas—5s 1953 opt 1933...M&S	59	63
5s 1954 opt 1934.....	59	63
5s 1963 opt 1933.....A&O	59	63
5s 1965 opt 1935.....J&J	59	63
5s 1966 opt 1936.....J&J	59	63
5s 1966 opt 1936.....A&O	59	63
5½s 1951 opt 1931.....M&N	60	64
Denver—5s 1954 opt 1934..J&D	50	53
5s 1955 opt 1935.....F&A	50	53
5s 1956 opt 1936.....F&A	50	53
5½s Nov 1951 opt 1931..M&N	51	54
Des Moines—5s '52 opt '32.M&N	----	----
5s May 1953 opt 1933...M&N	----	----
5s 1963 opt 1933.....M&N	----	----
5½s Nov 1951 opt 1931..M&N	----	----
First Carolinas—5s '52 opt '32M&N	41	44
5s 1954 opt 1934.....A&O	41	44
5s 1955 opt 1935.....J&J	41	44
5s Feb 1956 opt 1936....F&A	41	44
5s June 1956 opt 1936....J&D	41	44
1st of Ft Wayne 5½s '31 opt '51 M&N	53	56
5s Nov 1953 opt 1933....M&N	52	55
4½s May 1957 opt 1937.M&N	50	54
4½s Nov 1957 opt 1937..M&N	50	54
First of Montgomery 5s '54 opt '34	----	----
5s 1966 opt 1936.....A&O	----	----
5s Apr 1967 opt 1937.....A&O	----	----
5s Dec 1967 opt 1937.....J&D	----	----
First New Orl 5s '44 opt '34M&N	----	----
First Texas—5s '42 opt '32.M&N	48	52
5s 1943 opt 1933.....M&N	48	52
5s 1965 opt 1935.....M&S	48	52
5s 1966 opt 1936.....A&O	48	52
First Trust of Chicago—		
4¾s Feb 1958 opt 1938...F&A	----	----
4½s Dec 1955 opt 1935..A&O	----	----
4½s July 1954 opt 1934...J&J	----	----
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	54	57
5s Feb 1957 opt 1937.....F&A	54	57

Bonds.	Bid.	Ask.
Fletcher 4½s 1954 opt 1934 M&N	68	72
4½s 1955 opt 1935.....M&N	68	72
4½s Nov 1957 opt 1937.M&N	68	72
5s Nov 1953 opt 1933....M&N	70	74
5½s Nov 1951 opt 1931..M&N	71	75
Fremont—5s 1953 opt '33.J&D	48	52
5s 1952 opt 1932.....M&N	48	52
4¾s 1965 opt 1935.....J&D	46	50
4¾s 1966 opt 1936.....A&O	46	50
Greensboro (NC) 5s '53 op '33 A&O	----	----
5s Dec 1955 opt 1935.....J&D	----	----
Greenbrier 5s 1964 opt 1934..A&O	56	60
5s 1965 opt 1935.....J&J	56	60
5s 1957 opt 1937.....M&S	56	60
5s 1968 opt 1938.....	56	60
Ill-Midwest—5s '53 op '33.A&O	42	46
5s 1954 opt 1934.....J&D	42	46
5s 1955 opt 1935.....M&N	42	46
4½s Mar 1958 opt 1938..M&S	40	44
4¼s 1956 opt 1936.....M&N	40	44
Iowa 4½s 1955 opt 1935....A&O	42	46
4¼s 1956 opt 1936.....F&A	42	46
5s Nov 1951 opt 1931.....M&N	44	48
Kentucky—5s '52 opt '32...M&N	61	65
5s 1954 opt 1934.....J&J	61	65
5s Jan 1957 opt 1937.....J&J	61	65
Lafayette—5s 1953 opt '33.M&N	52	56
4½s Nov 1957 opt 1937..M&N	49	54
Lincoln—5s 1951 opt 1931.M&N	47	52
5s 1943 opt 1928.....M&N	47	52
5s 1942 opt 1927.....M&N	47	52
4½s 1965 opt 1935.....J&J	45	50
4½s 1966 opt 1936.....J&J	45	50
4½s 1967 opt 1937.....J&J	47	49
Louisville—5s 1952 opt 1932M&N	----	----
5s Nov 1953 opt 1933....M&N	----	----
Maryland-Va 5s '55 opt '35.M&N	72	75
5s 1956 opt 1936.....J&D	72	75
5s Apr 1957 opt 1937.....A&O	72	75
Minneapolis Trust—		
5s Nov 1952 opt 1932....M&N	31	35
Mississippi 5s '55 opt '35...F&A	47	51
5½s Nov 1951 opt '31...M&N	48	52
New York 5s '52 opt '32.....J&J	43	47
5s 1953 opt 1933.....J&J	43	47
5s 1955 opt 1935.....J&J	43	47
5s 1956 opt 1936.....M&N	43	47
No Caro—5s '53 opt '33...M&S	41	44
5s 1952 opt 1933.....M&N	41	44
5s 1955 opt 1935.....F&A	41	44
5s 1956 opt 1936.....M&S	41	44
5s Apr 1957 opt 1937.....A&O	41	44
Oregon-Wash 5s '52 opt '32.M&N	31	35
5s Oct 1953 opt 1933 ..A&O	31	35
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	53	57
5s 1954 opt 1934.....M&N	53	57
5s 1955 opt 1935.....M&N	53	57
5s 1956 opt 1936.....J&J	53	57
Los Angeles—5s '53 opt '33 J&J	60	63
5s Mar 1957 opt 1937..M&S	60	63
San Fran—5s '53 opt '33...J&J	60	63
5s Mar 1954 opt 1934...M&S	60	63
5s Sept 1957 opt 1937..M&S	60	63
Salt Lake C—5s '53 op '33 J&J	60	63
5s July 1956 opt 1936...J&J	60	63

Bonds and Stocks.	Bid.	Ask.
Pennsylvania 5s '53 opt '33.M&N	55	59
5s Feb 1955 opt 1935....F&A	55	59
5s 1966 opt 1936.....A&O	55	59
5s 1967 opt 1937.....M&S	55	59
Phoenix 4½s '61 opt '41....J&D	61	65
5s 1961 optional 1941.....J&D	64	67
Potomac 5s 1954 opt 1934..J&D	52	55
5s 1956 opt 1936.....J&D	52	55
5s 1957 opt 1937.....F&A	52	55
5s Jan 1958 opt 1938.....J&J	52	55
St Louis—5s 1953 opt '33..J&D f	25	28
5s 1952 opt 1932.....M&N f	25	28
5s 1943 opt 1928.....J&D f	25	28
5s Mar 1954 opt 1934.....M&S f	25	28
5s 1955 opt 1935.....M&S f	25	28
4½s 1956 opt 1936.....J&J f	25	28
San Antonio—		
5s May 1953 opt '33.....M&N	59	62
5s 1953 opt 1933.....M&N	59	62
5s 1954 opt 1934.....M&N	59	62
5s 1956 opt 1936.....J&J	59	62
5s 1957 opt 1937.....J&J	59	62
5s Mar 1958 opt '38.....M&S	59	62
So Minn 5½s '51 opt '31...M&N f	14	17
5s May 1953 opt 1933....M&N f	14	17
5s 1952 opt 1932.....M&N f	14	17
5s 1964 opt 1934.....M&N f	14	17
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 ...M&N	42	46
5s May 1957 opt 1937...M&N	42	46
Tennessee—		
5s Aug 1955 opt 1935.....F&A	47	51
Union (Det) 5s '54 opt '34..M&N	47	51
5s May 1955 opt 1935...M&N	47	51
5s 1956 opt 1936.....J&J	47	51
5s 1957 opt 1937.....J&J	47	51
4½s 1955 opt 1935.....J&J	45	49
4½s 1956 opt 1936.....J&J	45	49
4½s 1957 opt 1937.....J&J	45	49
Union Louisville, Ky—		
5s 1952 opt 1932.....M&N	55	59
5s Nov 1954 opt 1934...M&N	55	59
5s 1957 opt 1937.....F&A	55	59
Virginia-Caro 5s '53 opt '33.M&N	51	54
5s Aug 1954 opt 1934.....F&A	51	54
5s May 1957 opt 1937...M&N	51	54
5s 1956 opt 1936.....F&A	51	54
Virginia—5s '53 opt '33..M&N	59	62
5s Nov 1 1951 opt 1931..M&N	59	62
5s 1955 opt 1935.....J&J	59	62
STOCKS Par		
Atlanta.....	2	3½
Atlantic.....100	3	----
Chicago.....100	----	----
Dallas.....	9	12
Denver.....100	4	8
Des Moines.....100	10	----
First Carolinas.....100	1	----
Freemont.....100	1	3
Kansas City.....100	----	----
Kentucky.....	3	----
Lincoln.....100	1	4
North Carolina.....	2	----
Oregon- Washington.....	----	----
Potomac.....	3	----
St Louis.....	----	----
San Antonio.....100	7	----
South Minnesota.....100	----	----
Virginia.....5	20c	35c

f Flat price.

Digitized for FRASER
http://fraser.stlouisfed.org/

United States and Municipal Bonds

Quotations are as near as possible for the last day of the month preceding the date of issue.

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom, however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

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.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 19.			
First Liberty Loan—			
3½% of 1932-1947 J&D	99 28/32	100 2/32	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	100 28/32	100 29/32	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	101 15/32	101 16/32	---
Treasury 4¼s 1947-1952 A&O	105	105 24/32	---
Treasury 4¼s to Oct 15 1934 thereafter 3¼% '43-'45 A&O	99	99 6/32	---
Treasury 4s 1944-54 J&D	102 2/32	102 18/32	---
Treasury 3¾s 1946-56 M&S	100 24/32	100 28/32	---
Treasury 3⅜s 1943-47 J&D	99 4/32	99 8/32	---
Treas 3⅜s June 15 '40-'43 J&D	99 8/32	99 12/32	---
Treas 3⅜s Mar 15 '41-43 M&S	99	99 10/32	---
Treas 3⅜s 1946-1949 J&D	96 20/32	96 30/32	---
Treas 3s 1955 opt '51 M&S15	95 8/32	95 20/32	---
Treas 3⅛s Aug 1 1941	98 18/32	98 24/32	---
2s Pan Can Nov 1938 Q-F	99½	100⅛	---
3s Panama Canal 1961 Q-M	101½	103	---
2s Aug 1 1936	99½	100⅛	---
3s Conversions 1946-47 Q-J	100	101½	---
U S Treasury Certificates and notes—			
¾% Dec 15 1933	100 2/32	100 5/32	---
4¼% Dec 15 1933	100 6/32	100 9/32	---
¾% March 15 1934	100 3/32	100 5/32	---
3% May 2 1934	101	101 4/32	---
¼% June 15 1934	99 20/32	100	---
2⅛% Aug 1 1934	100 30/32	101 4/32	---
3% June 15 1935	101 20/32	101 26/32	---
1⅝% Aug 1 1935	99 16/32	99 28/32	---
2⅞% April 15 1936	99 28/32	100 8/32	---
3¼% Aug 1 1936	100 12/32	100 28/32	---
2¾% Dec 15 1936	99 12/32	99 28/32	---
3% April 15 1937	99 12/32	99 28/32	---
3¼% Sept 15 1937	99 24/32	100 8/32	---
2⅝% Feb 1 1938	98 4/32	98 24/32	---
2⅞% June 15 1938	98 16/32	99	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm Loan Bonds—			
4s Nov 1 '57 op '37 M&N	79	82	---
4s 1958 opt 1938 M&N	79	82	---
4½s 1956 opt 1936 J&J	80	82	---
4½s Jan 1957 opt '37 J&J	80	82	---
4½s 1957 opt 1937 M&N	80	82	---
4½s 1958 opt 1938 M&N	80	82	---
5s 1941 opt 1931 M&N	91	94	---
4½s 1933 opt 1932 J&D	99¾	100¼	---
4½s 1942 opt 1933 M&N	85	88	---
4½s 1943 opt 1933 J&J	85	88	---
4½s 1953 opt 1933 J&J	82	85	---
4½s 1955 opt 1935 J&J	82	85	---
4½s 1956 opt 1936 J&J	82	85	---
4¾s 1953 opt 1933 J&J	85	88	---
4¾s 1954 opt 1934 J&J	85	88	---
Home Owners Loan Corp— 4% interest guar w i 1951	82¾	83½	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	95	100	---
5s Jan 15 '34-'56 J&J 15	95	100	---
5s 1934-1956 J&D15	99	103	---
Hawaii, Terr, 4½s '49 M&S 15	b 4.40	to 4.15	%
4½s Jan 1945	b 4.40	to 4.15	%
4½s Nov 15 '34-'65 M&N15	b 4.40	to 4.15	%
4¾s Nov 15 1936-58 M&N	b 4.40	to 4.15	%
4s May 15 '46 opt '36 M&N	b 4.40	to 4.15	%
4s Aug 1947 opt 1937 F&A	b 4.40	to 4.15	%
Philip Isls 4½s 1952 J&J	92	95	---
6½s 1950	92	95	---
6½s 1957 M&N	92	95	---
4½s Oct 1959	92	95	---
6s g L Pur '34 opt '14 Q-F	99	100	---
6s P Wks & Imp 1935 Q-M	97	100	---
6s Impt 1936 opt 1916 F&A	97	100	---
5s April 1955	94	100	---
5s Feb 1952	94	100	---
5½s Aug 1941	101	103	---
Puerto Rico			
4½s 1937-1940 J&J	b 4.75	to 4.40	%
4½s Funding 1934-'40 J&J	b 4.75	to 4.40	%
5s Jan 1 1944-1950 J&J	b 4.75	to 4.40	%
4s gold 1934-1960 J&J	b 4.75	to 4.40	%
5s July 1954	b 4.75	to 4.40	%
ALABAMA			
8½s Renewal C U 1956 J&J	b 6.00	to 5.50	%
4½ Harbor imp June 1 '34-'73	b 6.00	to 5.50	%
6½s 1952 M&S	b 6.00	to 5.50	%
6½s 1956 & 1959 M&S	b 6.00	to 5.50	%
6½s '36, '42 '46, '49 M&S	b 6.00	to 5.50	%
6s Pub Highway 1949-51 M&S	b 6.00	to 5.50	%
Anniston—			
Ref g 5½s Dec 1 1939	60	65	---
5s Schools 1934-1947 J&J	60	65	---
Bessemer 6s Pub Imp 1934-38	40	50	---
5s Funding Dec 1 1947	40	50	---
Birmingham 5½s Pub Imp 1934-35 M&S2	b 8.25	to 7.75	%
4s 1934 A&O	b 8.25	to 7.75	%
4s 1935-1936 A&O	b 8.25	to 7.75	%
4s 1937-1941 A&O	b 8.25	to 7.75	%
4s 1942-1961 A&O	b 8.25	to 7.75	%
4½s Pub Imp 1934-37 A&O	b 8.25	to 7.75	%
4½s 1934-1936 A&O	b 8.25	to 7.75	%
4½s 1937-1960 A&O	b 8.25	to 7.75	%
4½s Pub Imp Dec 1 '34-'37	b 8.25	to 7.75	%
5s Sewers Sept 20 '41 M&S	b 8.25	to 7.75	%
Gadsden 6% Impt 1934-38	60	65	---
5s Schools 1934-40 J&O	60	65	---
Huntsville 5s Funding 1942	40	50	---
6s Pub Imp 1936-1938	40	50	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	75	85	---
4½s Ref 1934-1961 A&O	75	85	---
Mad'son Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	f 24	35	---
5s Refunding 1949 M&S	f 24	35	---
4½s Refunding 1937 A&O	f 24	35	---
4½s Water & Sew '39 J&J	f 24	35	---
Mobile Co—			
4½s June 1 1934-1948	50	60	---
5s School 1936-1945	50	60	---
4½s R & B 1934-38 J&D	50	60	---
4½s 1939-1958 J&D	50	60	---
Montgomery Pub Imp 6s 1934	46	54	---
5s Pub Imp Jan 1 1934-1938	46	54	---
4½ Sanitary Sewer 1934-44	46	54	---
Montgomery Co 4½s 1957-59	48	60	---
5s Road 1935 A&O	48	60	---
6s Road 1951 J&J	60	70	---
Morgan Co 5s 1938	50	60	---
5s Road 1939-1952 F&A	50	60	---
Tuscaloosa 6s Pub Imp '34-'35	50	60	---
5s Pub Imp May 1 1935	50	60	---
5s W W 1939-1957	50	60	---
Tuscaloosa Co 6s Bridge 1941	50	60	---
5s Road 1957	50	60	---
5½s serial	50	60	---
ARIZONA			
Maricopa County S D No 1 6s Highway 1947-51 J&J15	40	50	---
Navajo Co 4½s June 15 '34-'36	70	75	---
Phoenix 4½s '50 opt '30 J&J	b 6.25	to 6%	---
4½s 1934-1956 J&J	b 6.25	to 6%	---
4½s Court Hse '33-'48 J&D	b 6.25	to 6%	---
6s Jan 1 1946 J&J	b 6.25	to 6%	---
5s Jan 1 1954 opt 1934 J&J	b 6.25	to 6%	---
5s W W 1934-1950 J&J	b 6.25	to 6%	---
Phoenix Un H S D 4½s 1948	80	85	---
Prescott 5s 1948 J&J	80	85	---
Roosevelt Irr Dis 6s '45-'53 J&J	f 8	10	---
6s 1938-1957 J&J	f 8	10	---
Tucson 5s Water 1950 J&J	85	90	---
4½s W Mar 10 '38 M&S10	b 6.00	to 5.75	%
ARKANSAS			
4½s Highway 1938-48 J&D	f 40	42	---
4½s Highway '38-'58 M&N	f 40	42	---
4½s Highway 1935-65 J&J	40	42	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '34-'50 M&S	60	65	---
Little Rock 4½s 34-40 M&N	45	50	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '34-'55 M&S	65	70	---
St Francis Lev D 6s 1947 J&J	f 40	42	---
5½s 1945-1964 J&J	f 30	------	---
5½s 1950-1969 J&J	f 30	------	---
5s 1949 opt 1929 J&J	f 30	------	---
CALIFORNIA			
5¾s Highway 1934-37 J&J3	b 2.50	to 4%	
4½s Univ Bldg Jan 5 '34-65 J&J	b 2.25	to 4.30	%
4½s Highway 1936-'48 J&J 30	b 3.75	to 4.30	%
4½s 1934-1947 F&A	b 2.25	to 4.30	%
4½s Olympiad 1935-'71 J&J2	b 3.75	to 4.30	%
4½s Jan 2 1934-1936 J&J 2	b 2.00	to 3.75	%
4½s 1935-1936 F&A	b 2.50	to 3.75	%
4½s 1937-1940 F&A	b 4.00	to 4.30	%
4½ 1941-1947 F&A	------	------	4.25
4½s 1948-1952 F&A	------	------	4.30
4s Harb Imp 1985 opt '50 J&J	------	------	4.25
4s Jan 2 1941-1943 J&J2	------	------	4.25
4s Jan 2 1944-1948 J&J2	------	------	4.25
Alameda 4s 1933 to 1941 J&D	b 2.50	to 4.25	%
4½s Mun Imp '34-'48 A&O	b 2.50	to 4.30	%
Alta Irrig Dist 5s	98	------	---
Bakersfield 5s 1934-'52 A&O	b 3.00	to 5%	
Berkley 5s 1942-1951 J&J	------	------	4.25
5s School 1934-1955 J&J	b 2.50	to 4.25	%
Brentwood Irrig. District 6s	42	45	---
Citrus Heights Irrig Dist 6s	f 22	25	---
East Bay Mun Util Dist— 5s 1935-1974 J&J	b 3.00	to 4.75	%
Imperial Irrig Dist 6s '38 J&J	f 27	29	---
5s	f 25	27	---
Los Angeles 4½s 1934-51 J&D	b 3.50	to 5.40	%
4s Water 1934 to 1945 M&N	b 2.50	to 5.25	%
4s 1940-1945	------	------	5.35
4s 1946-1962	------	------	5.35
3½s Water 1934 to '41 A&O	b 2.50	to 5.25	%
4¼s Water 1934-'40 A&O	b 2.50	to 5.25	%
4¼s Water 1941-'70 A&O	------	------	5.25
4½s Sch 1934 to 1944 J&D	b 3.50	to 5.40	%
4½s 1934-1968 J&J	b 3.50	to 5.40	%
4¾s 1934-1969 M&S	b 3.50	to 5.40	%
5s Municipal 1934-61 F&A	b 3.50	to 5.40	%
5½s Harb Imp '34-'61 M&N	b 2.50	to 5.50	%
Los A O S D 5½s '34-'84 M&N	b 2.50	to 3.50	%
5½s Nov 1935-60 M&N	97½	100	
5s 1934- F&A	------	------	2.50
5s 1935-1964 F&A	b 3.50	to 5.40	%
4s 1934 J&D	------	------	3.00
4s 1935-1936 J&D	------	------	5.00
4s 1937-1945 J&D	------	------	5.35
4s 1946-1961 J&D	------	------	5.35
Los Ang Co 4½s '34-'49 F&A	b 2.50	to 5.25	%
Merced Irrg Dist 6s J&J	f 19	21	
Modesto Irrig Dist 6s	90	95	---
Oakdale Irrig Dist 5s	f 23	25	---
Oakland 5½s 1934-43 F&A	b 2.50	to 4.60	%
4½s Mun Imp '34-'43 F&A	b 2.50	to 4.55	%
4½s 1934-1965 F&A	b 2.50	to 4.55	%
Oakland S D 4s 1934-44 J&J	b 2.50	to 4.50	%
Orange Co 5s 1934-45 M&S	b 2.50	to 4.90	%
Pasadena 4s Jan 1934-42 J&J	b 3.00	to 4.65	%
4½s Wat Pl't '34-'36 A&O	b 3.00	to 4.40	%
Redlands 5s 1934-51 J&J15	b 3.00	to 5.15	%
Riverside 5s 1934-'53 J&D	b 3.00	to 5.25	%
Riverside Co 5s '34-'54 M&N	b 3.00	to 5.25	%
Sacramento 4s Jan '34-'45 opt	b 2.50	to 4.80	%
4½s Sew & Dr 1934 J&J	------	2.50	
Sacram'to Co 4½s '33-'46 J&D	b 2.50	to 4.80	%
San Diego 5s W W '43-'54 A&O	------	------	60 0
5s Water 1934-63 J&J	b 4.25	to 6%	
5s Municipal 1934-1960 J&J	b 4.25	to 6%	
5s School 1934-1966 F&A	b 4.25	to 6%	
4½s Wh & Har '34-'52 J&J	b 4.25	to 6%	
4½s Water 1933-1964	b 4.25	to 6%	
3½s g July 1 1934-44 J&J	4 25	to 5.75	%
San Dieguito Irr Dist 6s	28	32	---
San Francisco (City & County)			
5s Water 1934-1951 J&J	b 2.50	to 5%	
5s Water 1952-1969 J&J	------	------	5.00
4½s Water '57, '58, '59 J&J	------	------	4.90
4½s 1934-1951 J&J	b 2.50	to 4.90	%
4½s 1934-1951 M&N	b 2.00	to 4.90	%
4½s Water 1938-1977 J&J	b 4.50	to 4.90	%
San Joaquin Co 5s '34-'49 J&J	b 3%	to 5%	
Santa Barbara 5s '34-41 Jan10	b 2.50	to 4.60	%
4½s gold Aug 1943 F&A	------	------	4.50
So. San Joaq Irrig Dist 5½s	f 35	37	---
Turlock Irrig Dist 6s	89	93	---
West Side Irrig Dist 6s	f 24	28	---
CANADA—*See page* 102.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	b 4.15	to 4%	
4½s 1934-1939 J&J	b 4.15	to 4%	
Denver (City and County)—			
4½s Water 1944 J&J	b 4.20	to 4.05	%
4½s Ref Wat 1934 J&D	b 3.00	to 1.50	%
4½s Ref Wat 1935-67 J&D	b 4.20	to 4.05	%
4½s Water 1962-1965 J&D	b 4.20	to 4.05	%
S D No 1 4½s 1934-53 J&J	b 4.20	to 4.05	%
S D No 1 1933-1947 J&D	b 4.20	to 4.05	%
4s July 1941-1945 J&J	b 4.20	to 4.05	%
Moffat Tun Imp 5½s 44-63 J&J	101	103	---
5½s 1947-1956 J&J	88	91	---
5½s 1964-1973 J&J	86	90	---
5s 1974-1983 J&J	80	85	---
CONNECTICUT			
*4s July 1936 J&J	b 2.75	to 2%	
*5s July 1 1936 J&J	b 2.75	to 2%	
Bloomfield—			
4½s 1934-1952 A&O	b 3.00	to 4.25	%
Branford (T) 4½s '34 '50 J&D	b 3.00	to 4.50	%
Bridgeport 4½s 1934-65 J&J	b 3.00	to 4.50	%
4½s High Sch 1934-63 J&J	b 3.25	to 4.50	%
*4½s Sewer 1934-46 A&O	b 3.00	to 4.25	%
4½s 1934-1957 A&O	b 2.50	to 4.50	%
*4s 1934-1968 F&A	b 3.00	to 4.25	%
3½s Improvt 1934-41 J&J	b 2.00	to 4.10	%
*5s Construc'n 1934-49 J&D	b 3.00	to 4.10	%
Bristol 4½s Water 1939 J&J	b 5.00	to 4.50	%
*5s July 1 1934-55 J&J	b 3.00	to 4.50	%
*Cheshire 4½s 1934-45 J&J	b 3.00	to 4.25	%
Danbury 4s 1946 taxable J&J	b 5.50	to 5%	
*4½s 1934-65 J&D	b 4.00	to 4.75	%
3½s Fund 1941 tax'le A&O	b 5.50	to 5%	
East Hartford (Town)—			
4¾s Sch 1934-36 M&N	b 2.50	to 4.15	%
4¾s Sch 1937-49 M&N	b 4.00	to 4.50	%
4¾s Sch 1950-59 M&N	b 4.00	to 4.50	%
East Hartford Fire District—			
*5½s 1934-1951 M&N	b 2.50	to 4.25	%
4s Water June 1934 J&D	b 3.50	to 2.75	%
Glastonbury *4½s '34-58 J&J	b 3.00	to 4.25	%
Greenwich—			
*4½s 1934-1942 tax exm't	b 2.00	to 4.15	%
4½s March 1 1934	b 1.50	to 2.50	%
4½s March 1 1935-1951	b 2.50	to 3.60	%
Groton S D 4½s June 1 '34-'60	b 3.00	to 4.25	%
Hartford 3½s Bdge '55 J&J	b 3.00	to 3.50	%
*4s Water June '34-'39 J&D	b 2.00	to 3.40	%
*4s Water 1940-45 J&D	b 3.40	to 3.50	%
*4s Water June 1 1934-'39	b 1.50	to 3.40	%
*4s High Sch '34-'55 J&J	b 2.00	to 3.50	%
*4½s 1934 M&S	b 2.25	to 1.75	%
*4½s 1935-1938 M&S	b 2.25	to 3.35	%
*4½s 1939-1960 M&S	b 3.35	to 3.50	%
Hartf'dSD *4½s '34-'47 M&S	b 2.75	to 4.25	%
*4½s Northeast 1959 J&D	b 4.75	to 4.25	%
4½s 2d North 1944 J&J	b 4.75	to 4.25	%
3½s South Sept 1955 M&S	b 4.75	to 4.25	%
4½s Southwest 1944 M&N	b 4.50	to 4%	
*4½s Wash't'n '41-'47 J&J	b 4.75	to 4.25	
4s West Middle 1937 F&A	b 4.10	to 3.75	%
Killingly (Town) 4½s '34-56 J&J	b 3.00	to 4.50	%
Litchfield 4½s 1935-37	b 3.00	to 4%	
Manchester—			
*4½s 1934-1944 M&N	b 3.00	to 4.50	%
Manchester 9th School Dist—			
4½s 1934-1951 M&N	b 3.00	to 4.50	%
4½s 1934-1949 M&N	b 3.00	to 4.50	%
Meriden (City)			
4¾ 1934-1943 J&J	b 2.25	to 3.70	%
Meriden (T) 4s '34-'35 M&N	b 2.50	to 3.25	%
Middletown 4s 1934 35 M&N	b 2.25	to 3%	
New Britain (County)—			
4s Munic Bldg 1948 J&J	------	------	4.25
4s 1934-1952 F&A	b 2.50	to 4.25	%
*4½s School 1934-'40 F&A	b 2.50	to 4%	
*4½s School 1940-'52 F&A	b 4.00	to 4.25	%
4¼s Water Aug 1941 F&A	------	------	4.25
4½s 1934-1969 F&A	b 2.50	to 4.50	%
*4½s Sch Aug '34-'43 F&A	b 2.50	to 4%	
*4s Park 1934-1943 F&A	b 2.50	to 4%	
New Hav (C) 3½s '34-'35 A&O	b 2.00	to 2.75	%
*4s Apr 2 1940 tax-exp t A&O	b 4.25	to 4.00	%
4¼s Paving Mar 1936 M&S	b 3.25	to 3.00	%
*4½s 1943-1952	b 3.75	to 4%	
*4½s Paving Aug '37 F&A	b 3.75	to 3.50	%
*4½s Mch 15 '34-'35 M&S15	b 2.50	to 3%	
*5s '36-'37-'39-'40-'41 A&O	b 3.00	to 4%	
*5s 1934-1951 J&J	b 2.00	to 4%	

b Basis. f Flat price. l In London. n Nominal. s Sale price. * Tax free in Connecticut.

tized for FRASER
://fraser.stlouisfed.org/

Bonds	Yield Basis Bid.	Yield Basis Ask.	To Net.
New London—			
*4½s Imp 1934-1935..M&S	b 2.50	to 3%	
4½s Park July 1942...J&J	b 4.25	to 4%	
*4½s Water 1950.....F&A	b 4.25	to 4%	
5s Dec 1 1937.....J&D	b 4.00	to 3.75	%
Norwalk (C) 4s 1954-1964...	b 4.25	to 4.50	%
*4½s Sch March 1934-1953..	b 3.00	to 4.50	%
*4½s Improv't '34-'39..J&J	b 3.00	to 4%	
3½s 1934-71.....A&O15	b 3.00	to 4.50	%
3½s Sewer 1947-70..J&D15	b 4.25	to 4.50	%
5s 1934-71.....A&O15	b 3.00	to 4.50	%
Norwalk (T) 4½s 1942..J&D	b 4.50	to 4%	
4½s 1936-1968.....	b 3.25	to 4.25	%
Norwich 4½s water 1939..M&S	b 4.25	to 4%	
*4½s 1934-1964.....M&S15	b 3.00	to 4.25	%
4½s Refunding 1938..A&O	b 4.25	to 4%	
*Plainfield(T)4½s '34-'57A&O	b 3.00	to 4.25	%
Putnam (T) 4½s '34-'46..A&O	b 3.00	to 4.25	%
*Ridgefield (T) 4½s Jan 1 '43	b 4.25	to 4%	
Stamford (C) 4s 1942...M&N	b 4.00	to 3.75	%
Stamford (T) 4½s '34-'45 J&J	b 2.90	to 3.90	%
*4½ Sch 1934 1965 M&N	b 2.50	to 4.10	%
4½s High Sch 1934-'59 J&D	b 2.50	to 4.10	%
Torrington *5½s '34-'35..J&J	b 2.50	to 3%	
*5½s Fund 1936-'41...J&J	b 3.00	to 4%	
4½s July 1 1939.....J&J	b 4.00	to 3.75	%
Wallingford (Town) 4½s			
1938, 1943, 1948, 1953 J&J	b 2.50	to 4%	
4s 1933-46.....J&D	b 2.50	to 3.75	%
Waterbury—			
4s Water 1934-1939..J&J15	b 3.00	to 4.00	%
4s Water 1940-1965..J&J15	b 4.00	to 4.50	%
4½s City Hall '34-'63...J&J	b 3.00	to 4.50	%
4½s July 15 1934'66..J&J15	b 3.00	to 4.50	%
*4½s Water 1934-44..J&J15	b 3.00	to 4.10	%
*4½ Bdge.St.&c.'40-64J&J15	b 4.00	to 4.50	%
*4½s 1946-1953.....J&J 15	b 4.25	to 4.50	%
*4½s Water 1935-'64...J&J	b 3.50	to 4.50	%
*4½s 1934.....J&J15	b 3.00	to 3.25	%
5s Water 1933-1951...M&N	b 3.00	to 4.50	%
5s Water 1952-1971..M&N15	b 4.25	to 4.50	%
West Hartf'd 4½s 1943...J&D	b 4.00	to 3.70	%
4½s Mar 15 1934-'48..M&S	b 2.50	to 3.70	%
W HavUSD*4½s'34-'56.M&N	b 3.00	to 4.50	%
Westport 4½s 1935-1944.....	b 3.00	to 4%	
Weston (T) 4½s '33-'45..M&N	b 3.00	to 4%	
Windham(T) 4½s '34-'36..J&J	b 3.00	to 3.50	%
4s 1934.....J&J	b 3.50	to 3%	
4s 1935-1937.....J&J	b 3.75	to 4%	
4s 1938-1942.....J&J	b 4.00	to 4.25	%
4s 1942-1952.....J&J	b 4.25	to 4.50	%
DELAWARE.			
4½s '60 opt any date 105..J&J	------	------	3.75
4½s 1961 opt '22 at 105...J&J	------	------	3.75
Dover Spec S D 5s '34-'46 A&O	------	------	4.75
Kent Co 4½s 1945-1950..M&S	------	------	4.50
NewCastle Co 4½s 1934..J&D	------	------	4.15
5½s 1936-1944.....J&J	------	------	4.30
Sussex Co 5s 1934-1970 J&J	------	------	4.50
4½s 1934-1953.....A&O	------	------	4.50
Wilm'gton—4½s '34-'37..A&O	------	------	4.00
4½sBldg—Con'53-'62 M&S	------	------	4.25
4½s S F 1960-63 (s-a)..A&O	------	------	4.25
4½s 1936-50 (s-a)....A&O	------	------	4.25
5s 1947-1949.....S&O	------	------	4.25
4s 1936-1937.....A&O	------	------	4.15
4s 1938-1941.....A&O	------	------	4.25
4s 1942-1948.....A&O	------	------	4.25
FLORIDA.			
Brevard County School Tax			
Districts No. 4 6s 1933-55..	30	35	---
Coral Gables 5½s'34-'56A&O	f 8	11	---
6s impt 1934-1938.....J&J	f 8	11	---
6s Ref & Impt '33-'56 var..	f 8	11	---
Dade Co 5s Oct 1947-'54 A&O	62	67	---
5s 1934-1937.....J&J	62	67	---
Dade Co Spec Sch Dist No 2			
1933-1935.....	30	34	---
Duval County—			
5s Armory 1944.....J&J	90	----	---
Jacksonville 5s Jan 1 '36..J&J	90	95	---
5s Jan 15 1934-45..J&J 15	90	95	---
5½s Jan 15 1934-45..J&J 15	90	95	---
4½s Feb 1937.....F&A	90	95	---
Jacksonv S D No 1 5s Apr '45	88	----	---
Lakeland 6s....Feb 1 1934-'41	f 18	22	---
Miami 5½s 1934-35.....M&S	f 36	38	---
5s 1934-1939.....M&S	f 36	38	---
5s 1940-1956.....M&S	f 36	38	---
5s 1934-1935.....O&A	f 36	38	---
4½s 1936-1938.....A&O	f 36	38	---
4½s Munic Imp'34-'55M&S	f 36	38	---
6s School 1940.....J&D	f 36	38	---
Miami Beach			
5½s 1934-1935.....M&N	68	73	---
5½s 1936-1939.....M&N	68	73	---
5½s 1940-1950.....M&N	68	73	---
New Smyrna 6s 1934-1945.....	f 12	----	---
Orlando 5½s 1933-1952.....	58	62	---
Orange County 5s, 1944...J&J	60	65	---
5s 1952-1953.....J&J	60	65	---
Pensacola 4½s ref 1941...A&O	75	----	---
Pinellas Co 6s 1940.....	28	33	---
St Augustine 5s 1955.....J&J	f 28	----	---
6s impt 1934-1937.....F&A	f 28	----	---
St Petersburg 5½s 1949..J&J	24	28	---
5½s 1934-1953.....J&J	24	28	---
5½s June 1954.....J&D	24	28	---
6s 1933-1938.....M&N	24	28	---
Tampa 5s June '55 op '25 J&J	54	58	---
5s W W Purch '34-'72..F&A	54	58	---
4½s Impt 1934-37.....J&J	54	58	---
West Palm Beach 6s 1933-'40..			
Certificates.....	f 10	17	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947.....F&A	f 20	26	---
(Feb 1 1934 sub coup on)..	f 20	24½	---
Guar s f 6s 1948.....A&O			
(April 15 1933 coupon on)	f 20¼	26½	---
(Apr 15 1934 coupon on)..	f 20¼	25	---
20-yr 7s 1946.....A&O	fk23	----	---
20-yr 7s Jan 15 1947...J&J	fk27	----	---
Akershus (Dept of), Norway—			
5s 1963.....M&N	64	67	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945...J&J	8	9½	---
Extl s f 7s Ser B 1945..J&J	7⅛	9½	---
Extl s f 7s ser C 1945...J&J	7⅛	10½	---
Extl s f 7s ser D 1945..J&J	7⅛	9¾	---
Extl s f 7s 1957 1st ser..A&O	7	8¾	---
Extl s f 7s 1957 2d ser..A&O	7	9¼	---
Extl s f 7s 1957 3d ser..A&O	7	9⅛	---

Bonds.	Yield Basis Bid.	Yield Basis Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945M&S	76⅜	80¾	---
4s £ loan of 1897.....A&O	l 70	74	---
Sxt 6s of '23 1957 A...M&S	44	45⅜	---
1st g 6s 1958 Ser B....J&D	43¾	45	---
Sink fund gold 6s 1959..J&D	44⅛	45½	---
Extl s f 6s Oct 1959...A&O	43¾	47½	---
Extl s f 6s 1960.....M&N	44⅛	46	---
Extl s f 6s 1960.....A&O	43¾	46	---
Sxt s f 6s(State Ry)'60 M&S	44½	46	---
Extl 6s sanit wks 1961..F&A	44⅛	46⅜	---
Extl 6s pub wks 1961..M&N	45	51	---
Sxtl 5½s pub wks '62..F&A	40½	43	---
Australia (Commonwealth)—			
Sxt 5s July 15 1955..J&J15	81	82	---
Extl 5s 1957.....M&S	81	82¼	---
Extl 4½s 1956.....M&N	75	76	---
Austrian Govt s f 7s '43..J&D	83	85	---
Int s f 7s 1957.....J&J	45	47½	---
Bavaria (Ger'y) 6½s '45..F&J	40¾	42	---
Belg Govt extl 6½s 1949 M&S	89¾	92	---
Sxternal s f 6s 1955....J&J	87	92	---
Sxtl s f 7s 1955.....J&D	94	95½	---
Stabiliz'n loan 7s 1956M&N	93½	93¾	---
Bogota (Mtge Bk) 7s May '47	*f20	------	---
7s Oct 1947.....A&O	f 20	------	---
Bolivia(Rep) Ext 8s '47..M&N	7	7⅝	---
Extl 7s 1958.....J&J	5⅛	5⅝	---
Extl s f 7s 1969.....M&S	5⅞	6	---
Brazil 8% ext 1941.....J&D	28½	29	---
7s Cent Ry elec 1952..J&D	24	25	---
Extl s f 6½s(1926) '57..A&O	------	24¾	---
Extl s f 6½s(1927) '57..A&O	23	24¼	---
5s of 1895.....	f 23	25	---
5s of 1913.....	f 24	26	---
4½s of 1883.....	f 21	23	---
4½s of 1888.....	f 21	23	---
4s of 1900.....	f 21	23	---
4s of 1910.....	f 19	21	---
4s of 1889.....	f 18	20	---
Bremen (State) 7s 1935..M&S	48⅛	54	---
British—Cons 2½s op '23 Q-J	l 73½	74	---
5½s f Feb 1 1937.....F&A	117	118½	---
4s fund 1990 opt 1960..M&N	115½	116½	---
Buenos Aires(Prov)6s '61M&S	30⅛	33¼	---
Stamped (Sept 1 1933 sub			
stituted coupon on)..M&S	28¼	29¼	---
Extl s f 7s 1952.....A&O	fk30	------	---
Stamped.....	f 28	29	---
Extl 7½s 1947.....	f 32½	34	---
Stamped.....	f 29½	31	---
Ext s f 6½s 1961.....F&A	30⅛	33	---
Stamped (Aug 1 1933 sub-			
stitude coupon on) F&A	28¼	29¼	---
Bulgaria (Kingd) s f 7s '67 J&J	14¾	15¾	---
Secs f 7½s stabilization loan			
1968.....M&N 15	19	19⅞	---
Caldas (Dept of) Colombia			
External s f 7½s 1946..J&J	11	11½	---
Cauca Val (Dept of) Colombia			
7½s 1946.....A&O	10¼	12	---
Extl sec 7s 1948.....J&D	fk 7¾	------	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950..M&S15	60	------	---
Farm loan 6s 1960...J&J15	49½	51	---
Farm loan 6s 1960 A&O15	49¼	49¾	---
Ser A int ctfs '38..A&O15	60	61½	---
Central Bank of Germany—			
6s A 1952.....F&A	s 36¾	38	---
6s series B 1951.....A&O	k 58	------	---
Chili (Rep) ext 7s 1942..M&N	8½	9½	---
Extl s f 6s 1960.....A&O	7	7½	---
Extl s f 6s Feb 1961...F&A	7	7⅜	---
Extl s f 6s Sept 1961..M&S	7	7½	---
Extl Ry ref 6s 1961....J&J	7	7½	---
Extl s f 6s 1962.....M&S	7	7½	---
Extl s. f. 6s 1963.....M&N	7	7½	---
Chili Mtge Bk 6½s '57 J&D31	------	10¾	---
S f gu 6¾s Jne 30'61.J&D 31	10⅛	11⅛	---
S f gu 6s 1961.....A&O	7½	9½	---
6s 1962.....M&N	8	11	---
6% notes 1931.....J&D	*fk9	------	---
Chinese Governments—			
Hukuang Rys 5s £...J&D15	13	25	---
4½s of '98 £ red '44..M&S	l 99	101	---
Columbia Rep 6s 1961..J&J			
Apr 1 1934 & sub coup on	26	29	---
(July 1 1933 coupon on)...	27	30	---
(with Jan 1 1934 coup on)	27	29	---
Extl s f 6s (1928) 1961..A&O	26	30	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947....A&O	------	15½	---
Sink fd 7s(of 1926) '46 M&N	------	15	---
Sink fd 7s (of 1927) '47 F&A	------	20	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942.....J&J	35⅛	36½	---
Costa Rica (Republic)—			
S f g 7sNov1'32 c'pon..M&N	f 30	------	---
May 1 1936 coupon.....	19	20	---
Cuban 5s 1944 opt 1911..M&S	72¾	75	---
"Extl" g 4½s '49 opt...F&A	64	74	---
"Extl" g 5s 1949.....F&A	91	95½	---
"Extl" s f 5½s '53..J&J15	73	76½	---
5½s PubWksJune30 '45J&D	31¾	32	---
Serial 5½s 1934.....J&J	68	75	---
Serial 1935-1937.....J&J	55	70	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959....M&N	11¾	12	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A...A&O	79½	82⅞	---
Ext s f 8s 1952 ser B...A&O	78⅜	82⅞	---
Denmark ext 8s 1942.....J&J	80⅛	81½	---
Ext'l 5½s 1955.....F&A	74	76	---
Trust rcts 4½s 1962..A&O15	65	66½	---
Dominican Rep 5½s '42..M&S	42	48⅞	---
5½s Cust Adm 1940...A&O	------	45	---
2nd ser 5½s 1940.....A&O	------	42	---
Dutch E Indies 6s 1947...J&J	149	152	---
Ext s f 6s 1962.....M&S	147⅛	152	---
Extl 5½s Mar 1953..M&S	140	146	---
Extl 5½s Nov 1953..M&N	140	------	---
El Salvador (Rep)—			
8s A 1948.....J&J	------	48½	---
Certificates of deposit.....	------	42⅞	---
Estonia (Rep of) 7s, 1967..J&J	53½	55	---
Finland (Repub) 6s '45..M&S	78	79	---
6½s Mun loan '54 cl A A&O	70	72¾	---
Class B.....A&O	70	71½	---
Ext'l s f 7s 1950.....M&S	84⅛	85⅞	---
Extl s f 6½s 1956....M&S	77⅛	79½	---
Extl s f 5½s 1958.....F&A	73	75	---
France (Republic of) 4s 1917..	46	48	---
4½% Conv loan 1932.....	50	52	---
5s premium 1920.....M&N	64	66	---
4½% premium 1933.....	56	58	---
7s ext of 1924-1949...J&D	161	162½	---
7½s External 1941...J&D	156	160	---
German Govt Internat—			
5½% loan of 1930-65..J&D	54½	54⅞	---
German extl 7s 1949..A&O15	77	77⅞	---

Bonds.	Yield Basis Bid.	Yield Basis Ask.	To Net.
German Prov & Communal			
Bks (Cons Agric Loan) 6½s			
'58.....J&D	34½	39	---
Graz(Mun)Austria 8s'54 M&N	55⅛	57	---
Greek Govt s f 7s 1964..M&N	f 20	29½	---
Sinking fd 6s 1968.....F&A	f 19½	20½	---
(August 1933 coupon on)	f 19	20	---
Haiti (Rep) 6% Sx'52 A..A&O	70	72	---
Hamburg (State of) Germany			
Gold 6s 1946.....A&O	41½	45	---
Hanover (Province) Germany			
Harz W W 6½s 1949..F&A	40½	41	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A...M&N	31	34	---
S f 7½s '61 ser B($ bds)M&N	31	32	---
Hungary (Kingd) 7½s'44 F&A	32¼	36	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944...	k 85	----	---
Irish Free State 5s 1960..M&N	110¾	115	---
Italy (Kingd) extl 7s '51..J&D	99	99⅝	---
5% Int Consol.....J&J	u 78	80	---
Prestito Litterio 5s.....	u 78	80	---
Ital Cred Consortium for			
Pub wks ext 7s A '37..M&S	94	95	---
Pub wks ext 7s B '47..M&S	91	95	---
Pub Util Credit s f 7s '52J&J	85	----	---
Japanese Government—			
4s Sterling Loan of 1899....	l 66	68	---
5s Sterling loan of 1907...	l 77	79	---
4s Sterling loan of 1910....	l 63	65	---
6s Sterling loan 1924.....	l 90	92	---
S f 6½s 1954.....F&A	86½	87½	---
Extl s f 5½s 1965.....M&N	74½	75	---
Oriental Dev Co 6s '53..M&S	66½	67¼	---
Orient Dev Co 5½s '58M&N	64¾	65½	---
Lower Aust(Prov)7½s '50J&D	51⅛	60	---
Maranhao (State Brazil			
Ext s f 7s 1958.....M&N	*f 13	16	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951.....J&D	s 25¼	27	---
Mexican Irrigation s f gtd 4½s			
(May 1914 coupon on)			
1943.....M&N	f 2	5¼	---
Mexico (U S of)—			
External 5s of 1899.....	f 6½	10	---
4s of 1904.....	f 3¾	4⅛	---
Extl 4s of 1910 (£20 pieces).	f 4	5¾	---
£100 and £200 pieces....	f ----	----	---
Treas 6% notes '23 ext to '33			
£20 pieces.....	*f 2½	8	---
£100 and £200 pieces....	*f ----	----	---
Internal silver 5s.....	*f ----	----	---
Internal silver 3s.....	f ----	----	---
Minas Geraes (State) Brazil			
Extl 6½s 1958.....M&S	18⅛	21	---
Extl 6½s 1959 ser A..M&S	18⅛	19¾	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	60	9	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957...A&O	34⅞	38½	---
With Oct 1 1935 & sub			
coupon on.....	----	0	---
Newfound 6½s 1936..J&D30	97½	9	---
5½s 1942 & 1943.....J&J	97½	9	---
5s Dec 31 1952.....J&J	97½	99	---
5s 1955.....J&J	97½	9 9	---
New South Wales (Australia)—			
5s extl s f 1957.....F&A	----	79	---
Extl s f 5s 1958.....A&O	----	79	---
Met Wat Serv & Dr Board			
S f 5½s 1950.....A&O	78½	80	---
Norway ext 6s 1943..F&A 15	90	92¾	---
Extl s 6s 1944.....F&A	89½	91	---
6s Ext f ct 15 1952..A&O15	84½	86	---
40-yr s f 5½s 1965....J&D	78	80¾	---
35-yr extl s f 5s '63..M&S15	77	80½	---
Norway Municipalities Bank—			
Extl s f 5s 1967.....J&D	----	80	---
Guar s f 5s 1970.....J&D	----	86	---
Panama (Rep) ext5½s'53J&D	99	101	---
Extl s f 5s 1963....M&N15	29	29½	---
Parana(State of)Brazil 7s 58	*fk8⅜	----	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947.....M&S	9¼	10½	---
Peru sec s f 7s 1959.....M&S	8	8½	---
Nat Loan extl 6s 1960 J&D	5	5½	---
Extl s' 6s 1961.....A&O	5	6½	---
Poland (Rep of) 6s 1940..A&O	59¼	60⅞	---
Stab'n l s f 7s 1947..A&O 15	83½	85	---
Extl s f 8s 1950.....J&J	69	69½	---
Prussia 6½s 1951.....M&S15	41⅝	43	---
6s 1952.....	41½	41⅝	---
Queensland (State) 7s '41 A&O	94	102½	---
Ext g 6s Feb 15 1947 F&A15	85	87	---
Rio de Janeiro 6½s 1959.....	*fk13½	----	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946..A&O	23¼	25	---
7s extl s f 1966.....M&N	22⅛	22½	---
Extl s f 7s 1967.....J&D	22⅛	22¼	---
Extl s f 6s 1968.....J&D	22⅛	22¾	---
Rumania (Monopolies)			
Institute 7s 1959.....F&A	32	33¼	---
Russian 6½s June 18 '19..J&J	*fk2½	----	---
Certificates of deposit...	*f 1⅜	1⅞	---
5½% Ext Ln Dec '21..J&D	*fk2½	----	---
Certificates of deposit...	*f 1½	----	---
Saar Basin Cons 7s 1935..A&O	k105½	----	---
Sao Paulo (Brazil) State of—			
8% external loan 1936..J&J	18½	19¾	---
Ext'l 8s 1950.....J&J	15⅛	15⅞	---
Extl water 7s 1956...M&S	14	16	---
Extl s f 6s(of 1928) '68..J&J	14	18⅜	---
Sec s f 7s 1940.....A&O	63½	64	---
Santa Fe (Prov) 7s 1942..M&S	18	19½	---
Santander (Dept) Colombia			
Ext s f 7s 1948.....A&O	f 9	11	---
Saxon State Mtge Institution			
Sink fund 7s 1945.....J&D	60½	61¼	---
Sink fund 6½s 1946...J&D	56	59	---
Serbs Croats & Slov (King of)			
Ext 8s 1962.....M&N	20	21¾	---
All unmatured coup's on	10	18	---
Extl 7s 1962 ser B...M&N	16½	18	---
All unmatured coup's on	------	18½	---
Nov. 1 1935 coupon on...	------	16	---
Silesia (Prov) Poland—			
Extl s f 7s 1958.....J&D	49	49⅞	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47F&A	30⅛	36⅞	---
Styria (Prov of) 7s 1946..F&A			
With coupons attached....	51¼	52	---
Only unmat'd cpns attached	----	----	---
Swedish5½s ext 1954..M&N	107¼	108	---
Switzerland 5½s Ext '46..A&O	155	158	---
Taiwan Electric Power—			
S f 5½s 1971.....J&J	66	67½	---
Tolima (Dept of) 7s '47..M&N	9¼	10½	---
Upper Austria(Prov)7s'55J&D	55	61	---
Extl s f 6½s 1957...J&D 15	46⅛	47½	---

b Basis k Last sale. l In London. n Nominal. r Canadian price. s Sale price. u Dollars per 1,000 lire flat. * Negotiability impaired by maturity.

Digitized for FRASER
http://fraser.stlouisfed.org/

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Foreign Govts. (*Concl.*)			
Uruguay 8s ext 1946---F&A	36⅛	40	---
Feb 1 '34 & sub coup attach	33	36	--
Extl s f 6s 1960-----M&N	32¼	39½	---
May 1934 coupon on----	------	33	---
Extl s f 6s 1964-----M&N	31⅜	33⅞	---
May 1934 coupon on----	27	32⅜	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A-----A&O	108⅝	110	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58J&D	76	77¾	---
Badon Extl s f 7s 1951---J&J	s 32	35	---
Bergen, Norway—			
Extl s f 5s 1960-----M&S	68	72	---
Extl s f 5s Oct15'49-A&O15	70¼	82⅜	---
Berlin 6½s 1950-----A&O	34⅛	40	---
6s June 15 1958----J&D 15	32¾	34	---
Bogota (City) extl 8s '45-A&O	22	24¾	---
Extl s f 6½s 1947-----A&O	f 23	26	---
Bordeaux (City) 6s '34--M&N	----	148	---
Brisbane (City) Australia—			
30-yr s f 5s 1957-----M&S	69½	70	---
S f 5s 1958-----F&A	70	70⅞	---
20-yr s f 6s 1950-----J&D	81	82	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62-J&D	32	33	---
Buenos Aires, Argentine Rep—			
Exten 6½s 1955 ser B-J&J	40½	41	---
Extl s f 6s 1960 Ser C2 A&O	39	41¾	---
Extl s f 6s 1960 ser C3 A&O	37¼	46½	---
Cali (Colombia) s f 7s '47-M&N	f 13½	16	---
Carlsbad (City) s f 8s '54-J&J	66	66¾	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A--M&S	6⅛	6¾	---
Christiania (Norway)—			
30-yr s f 6s 1954-----M&S	75	------	---
CologneGerm'y 6½s '50 M&S15	30⅛	36⅞	---
Copenhagen—			
5s June 1 1952-----J&D	61½	64	---
Extl g 4½s 1953-----M&N	58¾	59	---
Cordoba (City) Argentine Rep			
7s extl s f 1957-----F&A	13⅝	13⅞	---
Extl s f 7s 1937----M&N 15	34	34½	---
Danish Cons Municipal Loan			
5½s 1955-----M&N	s 73	74	---
5s 1953-----F&A	s 62	63	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952-----J&J	45	50	---
Dresden (Ger) extl 7s '55 M&N	41½	42¾	---
Frankf't (Ger)			
7s 1934-----A&O	34	------	---
7s 1935-1945-----A&O	29	------	---
Extl s f 6½s 1953---M&N	31½	32⅛	---
GermanCons Munic 7s'47F&A	s 40¼	42¾	---
Cons munic 6s 1947---J&D	s 37½	38½	---
Hanover (City) Germany			
Extl conv 7s 1939----M&N	fk38	------	---
Havana—1st 6s 1939----Q-J	92	110	---
2d 6s-----Q-J	90	105	---
Heidelberg (Germ) 7½s '50 J&J	31½	33	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960-----A&O	71¾	72½	---
Hungarian Cons Munic Loan			
s f g 7½s 1945-----J&J	25	28	---
Unmat'd coups attached	------	25	---
Extl s f 7s Sept 1946---J&J	27⅝	40	---
Unmat'd coups attached	----	30	---
Leipsig (City of) 7s 1947--F-A	35	44⅞	---
Lima (City) Peru—			
Extl s f 6½s 1958---M&J	*fk5¼	----	---
Certificates of deposit---	*fk5½	----	---
Lyons (City) 6s 1934--M&N	148½	149	---
Marseilles (City) 6s '34-M&N	148½	149	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951--------	*f11	------	---
6½s 1954--------	8¾	9	---
Milan (Italy) ext 6½s '52-A&O	81	82	---
Montevideo (City) 7s '52-J&D	41⅛	42	---
Extl s f 6s 1959 ser A-M&N	29	30½	---
Nuremburg extl 6s 1952-F&A	34	37½	---
Oslo s f g 6s 1955-----M&N	k77	----	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961---J&D	18¾	22	---
S f 40-yr 7½s 1966---J&J	15	20	---
Prague (Greater) City---			
7½s loan of 1932-52--M&N	82⅝	85	---
Rio de Janeiro 8s 1946--A&O	18	19¾	---
Extl s f 6½s 1953----F&A	18⅛	19¼	---
Rome extl s f 6½s 1952--A&O	83	84	---
Rotterdam (C) ext 6s '64-M&N	100	100⅞	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935--A&O	s104	107½	---
Extl s f 6s 1953-----J&J	63⅝	70	---
Santa Fe (City) Arg Rep extl			
7s 1945-----A&O	*f14	18	---
Santiago (City) Chile 7s '49 J&J2	*f 5⅝	----	---
Extl s f 7s 1961-----M&N	*f 5⅝	----	---
Sao Paulo Brazil 8s 1952 M&N	22	25	---
Extl s f 6½s 1957--M&N 15	20	23½	---
Soissons (City), France—			
Ext g 6s Nov 14 '36--M&N	131	151	---
Sydney (City) N S W—			
25-yr s f 5½s 1955---F&A	77	78	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52-M&S	69	74	---
Extl s f 5½s 1961-----A&O	65⅛	67¾	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957-----M&N	63¼	70	---
Tucuman (City) Argentine Rep			
Secured 7s 1951-----J&D	f 23½	26	---
Vienna (C) extl 6s '52--M&N	55⅛	60	---
Warsaw (City) 7s 1958--F&A	50	52½	---
Yokohama extl 6s 1961--J&D	65	70⅞	---
CANADA (American Dollar Quotations)			
Dominion of Canada—			
30-yr 4s Oct 1 1960---A&O	91¾	91⅞	---
15-mo 4% notes Oct 1 1934	100	100½	---
4½s Feb 1 1936-----F&A	100⅛	100½	---
5s refdg Oct 15 '43-A&O 15	103	104½	---
5s Mar 1937-----M&S	106	106½	---
5s May 1952-----M&N	101¾	102	---
6½s Vict Ln Nov '34-M&N	102	104	---
5½s Vict Ln Dec '37--J&D	108	109½	---
5s N Serv Nov 15 '36M& 15	103	104	---
5s N Serv Nov 15 '41M&N15	103	104	---
Alberta (Prov of) 5s '50A&O15	91	94	---
4½s Jan 15 1957-----J&J	84	87	---
4½s Jan 15 1942----J&J15	86	89	---
4½s July 16 1958-----J&J	84	87	---
4½s Apr 1 1961-----A&O	84	87	---
4½s June 1 1967-----J&D	84	87	---
4½s Apr 1 1935-----A&O	96	99	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Brit Col (Prov) 5s '48-J&J 15	91	94	--
5s Apr 25 1954----A&O 25	91	94	---
4½s 1934-1946-----J&D29	87	97	---
4½s 1947-1956-----J&D29	83	86	---
4½s s f deb Jan 23 '69 J&J23	83	86	---
4½s deb 1936-----F&A15	95	98	--
Calgary 5s 1935-----J&D 15	94	97	---
5s July 1 1945-----J&J	82	87	---
Edmonton (C) 5s '45&'50 A&O	78	80	---
5s s f 1955 & 1960---A&O	78	80	---
Halifax N S 4s July 1945-----	90	93	---
5s Jan 1951-----J&J	100	103	---
Hamilton—			
4s Elec L & P 1941---A&O	88	92	---
Lacnine P Q 5s 1954----J&D	95	98	---
Maisonneuve Q 5½s '36-M&N	101	102	---
Manitoba (Prov) 5s 1944J&D2	91	94	---
4½s May 1 1945----M&N	85	88	---
4½s Dec 15 1056----J&D15	82	85	---
Montreal 5s Dec 1 1945-J&D	98½	100½	---
5s s f Nov 1 1956----M&N	98½	100½	---
4½s May 1954-----	92	95	---
4½s Jan 1944-----J&J	92	95	---
4½s 1934-1935-----A&O15	98	100	---
4½s 1936-1939-----A&O15	94	98	---
4½s 1940-1951-----A&O15	90	95	---
4½s June 1 1971-----J&D	88	91	---
4s May 1 1944-----M&N	88	91	---
3½s refdg May 1939-M&N	89	92	---
Metrop-Oe 4½s '53, '54 &'61	89	93	---
4½s May 1 1965-----M&N	89	93	---
Harbor Commissioners—			
5s Nov 1 1969-----M&N	107½	109	---
New Brunswick—			
4½s non call 1958-M&N 15	93	96	---
4½s s f Apr 15 1961 A&O15	93	96	---
4½s 1955-----M&S	95	98	---
North Vancouver 5s '60--J&J	------	------	---
Nova Scotia (Prov) 5s 1934F&A	100	100½	---
Deb 5s 1960-----M&S	102½	104½	---
Deb 4½s Sept 15 52 M&S15	96½	98½	---
Deb 4½s 1960-----M&N15	96	98	---
Ontario (Prov) 6s '43-M&S15	108½	111	---
4½s 1944-----M&S	102	103½	---
4½s Jan 15 '34-'47--J&J15	100½	104	---
4½s Jan 15 '48-'57--J&J15	100	101½	---
4½s 1934-----M&N15	102	105	---
4½s 1935-'38-----M&N15	101	103	---
4½s 1939-'70-----M&N15	100	101½	---
4s 1941-----M&N	98	99½	---
4s May 15 1934-43-M&N 15	97	100	---
4s May 15 1944-57-M&N 15	93	95½	---
4s May 15 1958-68-M&N 15	93	94½	---
Hydro Elec Pow Com—			
5s Jan 1 1935-----J&J 2	101	103	---
4¾s Jan 1 1970----J&J 2	100	102	---
Ottawa City 5s '34-'45---J&J	101	105	---
6s Munic Imp '34-'50--J&J	102	107	---
5s July 1 1934-1956----J&J	101	105	---
4½s 1934, 1935, 1944--J&J	98	101	---
4½s 1934-1937-----J&J	99	101	---
4½s 1938-1942-----J&J	98	101	---
4½s 1943-1960-----J&J	97½	100	---
Quebec (Province)—			
4½s 1950 opt 1945--M&S 2	100½	102	---
4½s s f 1961-----M&N	97	99	---
Quebec City—			
5s S F (non-call) 1960 M&N	99	101½	---
Saskatchewan (Province)—			
5s 1943 (non-call)--J&D15	90	93	---
5s 1959 (non-call)----M&N	87	90	---
4½s July 2 1945-----J&J2	85	88	---
4½s 1955-----M&N	82	85	---
4½s Mar 15 1960---M&S	82	85	---
4s Nov 15 1935---M&N 15	93	96	---
4s Nov 15 1957----M&N15	77½	80½	---
Toronto 6s 1934-1940----J&J	101	104	
6s 1940-1950-----J&J	103	107	
5s 1934-1934-----J&D	101	103	
5s 1935-1939-----J&D	101	104	
5s 1940-1949-----J&D	101	104	
5s 1950-1959-----J&D	101	104	
4½s 1934-1935-----A&O	100	103	
4½s 1936-1937-----A&O	100	103	
4½s 1938-1939-----A&O	98	101	
4½s 1940-1941-----A&O	98	101	
4½s 1942-1945-----A&O	98	101	
4½s 1946-1961-----A&O	98	101	
4s £ July 1 1948-----J&J	95	99	---
3½s July 1 1944-45----J&J	95	99	---
Vancouver, B C, 5½s '39 A&O	95	99	---
5½s 1952-----F&A	90	94	---
5s 1940 & 1941 var--------	88	92	---
5s 1945 & 1946 var--------	87	92	---
5s 1950 & 1951 var--------	85	89	---
5s Jan 15 1970----J&J 14	85	89	---
4½s 1942 and 1967---F&A	82	88	---
Verdun deb 5s 1954--------	94	98	---
Winnipeg, Man, 5s '44--A&O	92	96	---
4½s non-call 1944----M&N	83	88	---
4½s June 1 1946-----J&D	83	88	---
4½s June 15 1950---J&D15	83	88	---
4s Aug 1 1946-----F&A15	78	82	---
GEORGIA			
4½s ref 1935-1945-----J&J	b 3.60	to 3.30	%
3½s Jan 1934-1935-----J&J	b 3.50	to 3.25	%
Albany—5s 1945-----J&D	b 4.20	to 4%	
Athens—4½s June 30 1943--	b 4.20	to 4%	
Atlanta—4½s Jan 1 1940-J&J	b 4.00	to 3.80	%
5s Water 1934-'37-----J&J	b 4.00	to 3.80	%
5s Water 1938-'51-----J&J	b 4.00	to 3.80	%
4½s 1934-1956-----J&J	b 4.00	to 3.80	%
Augusta—4½s Flood '42M&N	b 4.00	to 3.80	%
4s refunding 1934-----J&J	b 4.00	to 3.80	%
Clarke Co 5s 1934-41----J&J	b 4.10	to 3.90	%
Columbus—5s 1934-44---J&J	b 4.10	to 3.90	%
Cordele 5s W W '34-'38---J&J	95	100	---
Gibb Co 4½s 1948-49--M&N	b 4.00	to 3.90	%
Crisp Co—			
Hydro-Elec 5s '34-'57-F&N	50	60	---
Dougherty Co 5s '34-'48 M&S	b 4.40	to 4.10	%
Macon 4½s W W 1934-36-J&J	b 4.00	to 3.80	%
4s Pav & Sew '34 to '39-J&J	b 4.00	to 3.80	%
Marietta 5s W W 1939---F&A	b 4.20	to 4.10	%
Pulaski Co 5s 1934-48----J&J	98	101	
Rome 4s Municbldg '34-'39A&O	b 4.20	to 4%	
Savannah—4½s ref 1943-J&J	b 4.00	to 3.80	%
4½s Drainage 1944---F&A	b 4.00	to 3.80	%
4½s Refunding 1959--F&A	b 4.00	to 3.80	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Spalding Co—5s '34-'49--J&D	98	102	
Swainsboro 6s 1934-50--A&O	98	102	---
Valdosta 5s 1934-1942----Jan	b 4.20	to 4.10	%
Ware Co 5s Road 1934-49-J&J	100	103	
Watkins S D 6s 1934-50-M&N	90	100	---
Woodbury 6s 1934-49---J&D	90	100	
IDAHO			
4¾s Cap Bldg 1934-1939-J&J	b 4.75	to 4.50	%
4½s Imp 1933-47 opt '30---	b 4.75	to 4.50	%
4½s Ref 1934-35-----A&O	b 4.75	to 4.50	%
4½s Ref 1936-1939----A&O	b 4.75	to 4.50	%
4½s Ref. 1940-45-----A&O	b 4.75	to 4.50	%
4½s Road 1937 opt '27-J&J	b 4.75	to 4.50	%
ILLINOIS			
4½s Serv Comp 1934-43 F&A	97½	100	---
4½s Aug 1 1934-38-----F&A	------	------	4.50
4¾s 1934-1943-----F&A	------	------	4.60
4½s 1934-1944-----F&A	------	------	4.50
4s May 1 1934-1935----M&N	100	------	---
4s Highway 1934-1940--May	------	------	4.20
4s Highway 1941-1943--May	------	------	4.25
4s Highway 1945-1954--M&S	------	------	4.25
4s 1945-1956-----M&N	------	------	4.25
4s 1945-1958-----M&N	------	------	4.25
Bloomington Township H S			
Dist No 206 4½s '36-'46 -	------	------	5.25
Champaign County—			
5s Road 1934-1943--M&N	97	100	---
Chicago 4s 1934-----J&J	97	98½	---
4s 1935-----J&J	87	90	---
4s 1936-----J&J	81	83	---
4s 1937-50-----J&J	78	80	---
Chicago School District—			
4s 1934-----J&J	94	96	---
4s 1937-----F&A	81	83	---
Chic Lincoln Pk 4s 1934 M&N	85	89	---
4½s-----	81	84	---
4½s-----	82	85	---
5s-----	83	86	---
Chicago Sanitary District—			
4½s 1934-1935-----M&N	f 65	67	---
4½s 1937-1939-----M&N	f 65	67	---
4½s 1940-----M&N	f 65	67	---
Chic South Park 4s 1934----	95	97	---
4s 1935-----	84	86	---
4s 1936-1938-----M&N	80	82	---
4s 1939-1950-----M&N	78	80	---
Chic West Park 4s 1936-41---	f 61	64	---
Cook Co 4½s '34-'40---A&O	f 67	69	---
4½s For Pres '34-'43-J&J15	f 68	72	---
4¼s 1935-1943-----J&D	f 67	69	---
4s Ser M 1934-----J&D	f 67	69	---
4s Forest Pres 1934---A&O	f 68	72	---
Elgin Sanitary Dist—			
5s 1934-1944-----M&N	90	95	---
Evanston S D No 76—			
4¼s 1935-1948-----	------	------	5.15
Granite City 4½s 1934-48----	b 7.00	to 6%	
Jackson Co 4½s 1939-1944---	------	------	6.00
Lake Co 5s road 1934-35-F&A	90	94	---
5s Road 1936-49-----F&A	86	90	---
River Forest S D No 90			
4½s 1933-1947-----	f 80	85	---
INDIANA (*see footnote o*)			
Elkhart 4½s WW '34-'75 A&O	------	------	5
Evansville o4s ref 1942---J&J	------	------	4.50
Fort Wayne—			
4½s 1934 to 1941-----A&O	------	------	4.50
1942 to 1946-----A&O	------	------	4.50
1947 to 1957-----A&O	------	------	4.50
oFort Wayne School Dist—			
5s Oct 1 1934-1943-----	------	------	---
oGary Sch City 4½s Oct 1943-	------	------	6.00
Hammon (City)—			
4s C H 1942-1956---J&J30	------	------	6.00
Indianapolis—			
o5½s Track Elev '34-'47 J&J	------	------	4.40
o4s Fire Dept J'ne 1 '41 J&J	------	------	4.40
o4½s Sch J'ne 15 '40J&D15	------	------	4.40
o4½s 1934-1955-----J&J	------	------	4.40
o3½s Hospital 1936 -J&J	------	------	4.40
o3½s City Hall 1939 -J&J	------	------	4.40
o Indianapolis S D—			
o4s Bldg Sept 1 1946---J&J	------	------	4.40
o3½s July 1 1941-----J&J	------	------	4.40
o5s Oct 20 1934-39-A&O20	------	------	4.40
Logansp't k4½s '34-'37 J&D15	------	------	4.75
So Bend k4½s W W '43-M&N	------	------	4.75
o4¾s W W Dec '43---J&D	------	------	4.75
o5½s 1941-----M&S	------	------	4.75
South Bend School City—			
4½s Impt 1939-1948-F&A	------	------	4.75
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1933-----J&D	b 3.75	to 3%	
4½s 1934-1940-----J&D	b 3.75	to 3%	
Cedar Rapids 4½s '49-'53M&N	b 4.50	to 4.15	%
Davenport Indep Sch Dist—			
4¾ 1939-1940-----M & N	b 4.50	to 4.25	%
4½s 1940-1941-----M&N	b 4.50	to 4.25	%
Des Moines 5s '34-'57----J&J	b 4.50	to 4.25	%
4½s W W 1934-42----J&D	b 4.50	to 4.25	%
6s Gen Oblig 1934-40--J&J	b 4.50	to 4.25	%
Des Moines Ind S D—			
4½s Sept 1 1945----M&S	b 4.50	to 4.15	%
4½s 1944-----	b 4.40	to 4.15	%
4s Sept 1 1945-----M&S	b 4.50	to 4.15	%
Fort Dodge 5s Fund '39--A&O	b 5.00	to 4.50	%
Fremont Co 5s 1934-35--J&J	b 5.00	to 4.50	%
Marshalltown Ind S D—			
5s City Hall 1934-39--M&N	b 5%	to 4.50	%

b Basis. *f* Flat price. * Negotiability impaired by maturity *n* Nominal. *o* Tax-exempt, under a law approved March 9 1903, and which went into effect April 23 1903, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *k* Last sale.

Digitized for FRASER
http://fraser.stlouisfed.org/

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4¼s Water 1934-42 A&O	b 5.00	to 4.50	%
4¼s Water 1943&'44 A&O	b 5.00	to 4.50	%
Ottumwa 4¼s June 1936	b 5.00	to 4.50	%
Polk County—			
5s Funding 1934-35 J&J	b 4.25	to 4.00	%
Sioux City 6s '35-'45 F&A15	b 4.50	to 4.25	%
6s Ref Aug 15 1940 F&A15	b 4.50	to 4.25	%
5s Fire Fund 1934 J&J	b 4.50	to 4.25	%
4¼s Sewer 1934-47 M&N	b 4.50	to 4.15	%
Sioux City S D 5s 1941 J&J	b 4.50	to 4.25	%
KANSAS.			
4½s Soldiers Compen '34-'52	b 4.00	to 3.80	%
4s Soldiers Comp 1953 J&J	b 4.00	to 3.80	%
4s Soldiers Comp 1954 J&J	b 4.00	to 3.80	%
Crawford Co 4½s 1939	b 4.00	to 3.80	%
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 4.20	to 4.05	%
4½s 1939	b 4.20	to 4.05	%
Kansas City 5s 1942 F&A	------	------	4.40
4¾s Wat & Light 1944 J&J	------	------	4.50
4½s Wat Plant Pur '39 J&J	------	------	4.15
4½s Imp July 15 '49 J&J	------	------	4.60
Board of Education—			
4½s 1934-1953 F&A	b 3.50	to 4.75	%
4¼s 1934-1953 J&J	b 3.50	to 4.75	%
Sch Dist 4¼s 1934-54 J&J	b 3.50	to 4.75	%
Leavenworth—			
4½s Water 1934-1947 J&J	b 4.30	to 4.15	%
Leavenworth Co 5s 1935	b 4.35	to 4.20	%
McPherson 4½s 1945	b 4.50	to 4.40	%
Reno Co 5s 1941	b 4.30	to 4.15	%
Saline Co 4½s 1945	b 4.30	to 4.15	%
Sedgwick Co 4¾s 1940	b 4.30	to 4.20	%
Shawnee Co. 4¾s 1944	b 4.00	to 3.80	%
Topeka 4½s 1948	b 4.00	to 3.80	%
Topeka S D 4½s Mar 1 '34-'46	b 4.00	to 3.80	%
Wichita 4½s 1934-36 J&D	b 4.40	to 4.20	%
Wyandotte County—			
4½s Bridge '34 to '41 F&A	b 4.30	to 4.20	%
4½s 1934-1939 J&J	b 4.30	to 4.20	%
4½s 1940-1945 J&J	b 4.30	to 4.20	%
KENTUCKY			
4½s Bridge 1950 J&J	90	91	---
Ashland—5s 1934-37 M&S	------	------	6.00
4¾s S I '42, '47 & '52 M&S	------	------	6.00
Bowling Green—5s 1955 J&J	------	------	6.00
Covington—			
6s W W Jan 15 '34-'61 J&J 15	b 5.00	to 4.80	%
4¾s Fdg 1934-48 F&A	b 5.00	to 4.80	%
4¾s 1935-1950 A&O	b 5.00	to 4.80	%
4¼s W W 1934-51 J&J	b 5.00	to 4.80	%
4s Fdg 1952 opt '42 F&A	------	------	6.00
4½s School Jan 1 1934-69	b 4.40	to 4.60	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A	------	------	6
Henderson County—			
4½s R&B Oct 1 '34-'56 A&O	85	87	---
Hickman—6s Fdg 1949 M&S	------	------	---
Lexington—4s 1945 F&A	b ----	to 4.50	%
5s S D 1938 J&D	b ----	to 4.50	%
Livingston County—			
5½s R&B Fdg Mar 1 '49 A&O	f 40	------	---
Louisville—5s Sch 1962 A&O	b 4.30	to 4.25	%
4½s Hospital 1951 M&S	b 4.30	to 4.25	%
4½s Bridge Rev '48 M&N	85	------	%
4¼s Ref 1965 J&D	b 4.35	to 4.25	%
4¼s Jan 1 1970 J&J	b 4.35	to 4.25	%
4½s Sewer 1969 J&A	b 4.35	to 4.25	%
4s Ref July 1 1937 J&J	b 4.35	to 4.25	%
4s Sewer 1947 F&A	b 4.35	to 4.25	%
4s Lou W Co 1959 F&A	b 4.35	to 4.25	%
4s Sewer 1965 F&A	b 4.35	to 4.25	%
4s Jan 1 1970 J&J	b 4.35	to 4.25	%
3½s Ref 1943 J&J	b 4.35	to 4.25	%
3s Sew & Park 1941 J&J	b 4.35	to 4.25	%
Owensboro—5s Sewer J&D	90	92	---
Paducah—			
4½s w w 1934-1970 A&O	80	85	---
Warren Co—4½s '34-'59 J&J	------	------	---
LOUISIANA.			
5s Port Comm'n '34-'59 J&J	63	65	---
5s Highway Dec 15 '35-49 J&D	70	73	---
5s Dec 31 1938 J&J	70	73	---
4½s High 1934 J&D 15	75	85	---
4½s High 1935-36 J&D 15	75	85	---
4½s High 1937-39 J&D 15	71	73	---
4½s High 1940-45 J&D 15	66	68	---
4½s High 1946-49 J&D 15	66	68	---
4½s High 1950-55 J&D 15	65	68	---
4¼s 1934 F&A15	75	85	---
4¼s 1935-1937 F&A15	75	85	---
4¼s 1938-1941 F&A15	70	73	---
4¼s 1942-1952 F&A15	66	68	---
Atchafalaya Levee Dist—			
5s Sept 1934-1972 M&S15	58	65	---
5s Dist ref & imp '49 M&S	58	65	---
5s 1934-1969 F&A	58	65	---
Baton Rouge—5s '34-'54 M&S	78	85	---
Bossier Dist Levee 5s '54 A&O	62	------	---
5s Nov 1958 M&N	------	------	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	60	------	---
Fifth District Levee—			
5s 1950 opt 1940 J&J	58	65	---
5s 1952 opt 1942 J&J	58	65	---
5s Oct 15 1962 op '52 A&O	58	65	---
5s Oct 15 1963 A&O15	58	65	---
5s 1957-1967 A&O15	58	65	---
5s 1959-1969 F&A15	58	65	---
5s 1972	----	----	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	60	65	---
5s Jan 1937 opt 1928 J&J	60	65	---
5s 1956-1970 A&O	60	65	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	60	65	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Orleans—			
5s Pub Belt RR '39-'49 J&J	62	67	
5s Pub Belt 1950-59 J&D	62	67	--
4½s 1934-39 J&J	65	69	---
4½s 1940-49 J&J	65	69	---
4½s 1950-59 J&J	65	69	---
4½s 1960-67 J&J	65	69	---
4½s 1934-1977 A&O	65	69	---
4s Floating debt 1948 A&O	65	69	.
4s Constitutional 1942 J&J	96	97	---
4s Public Impt 1950 opt 1942 (old issue) J&J	83	84	---
4s Pub Impt '42 opt '32 J&J	90	92½	---
4½s serial 1934	90	------	---
4½s serial 1935-1940	82	------	---
4½s serial 1940-1980	75	76	---
Orleans District—			
5s July 1934-1939 J&J	60	65	---
5s July 1940-1949 J&J	60	65	---
5s July 1950-1959 J&J	60	65	---
4¾s 1934-1961 A&O	58	63	---
4¾s Sept 1 1934-1968 M&S	69	71½	---
Orleans Parish Sch Board—			
5s 1936-1944 J&D	69	73	---
5s 1945-1967 J&D	69	73	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	------	------	---
Pontchartrain District—			
D 6s 1944 M&N	75	85	---
5s July 1968 J&J	------	------	---
Red River A & B B District—			
5s 1950 Series B A&O	58	70	---
5s Mar 1953 opt 1943 M&S	58	70	---
5s 1965 Series D F&A	58	70	---
Shreveport—			
5s 1934-1936 F&A	80	------	---
5s Dec 1 1934-1969 J&D	75	84	---
5s Wat Wks Riv '34-'40 M&S	75	84	---
4¾s W W & Sew '34-'54 J&J	75	84	---
4½s May 2 1934-67 M&N2	74	82	---
Tensas Basin Levee District—			
5s Jan 1957 J&J	60	65	---
MAINE			
5s Hway & Bdge '34-'54 A&O	b 3.70	to 3.60	%
4s Sept 1 1934-1953 M&S	b 3.60	to 3.50	%
4s Highw & Bdge '35-39 M&N	b 3.60	to 3.50	%
4s Highw & Bdge '40-44 M&N	b 3.60	to 3.50	%
4s State Pier 1934-1942 M&S	b 3.60	to 3.50	%
3½s 1934-1935 M&S	b 3.60	to 3.50	%
3½s 1936-1937 M&S	b 3.60	to 3.50	%
3½s 1938-1939 M&S	b 3.60	to 3.50	%
3½s 1940-1951 M&S	b 3.60	to 3.50	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	96	98	---
Augusta 4s Oct 15 1934-55 A&O	b 4.20	to 4%	
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	100	---
Bath 4s Ref 1941 tax-ex J&D	92	94	---
Belfast 4½s Ref 1933-1950	b 6.00	to 5%	
Biddeford 4s 1934-35 M&N	b 5.00	to 4.50	%
Brewer High Sch Dist—			
4½s 1934-1945 M&N	b 6.00	to 5%	
Bardiner Water District—			
4s 1934 (*taxable*) J&J	96	98	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	95	97	---
Kittery Water District—			
5s Jan 1934 to 1938 J&J	b 6.00	to 5%	
Old Town Water District—			
4s July 1934-1939 J&J	b 4.50	to 5%	
4s July 1952-1958 J&J	b 4.50	to 5%	
Portland—			
4s O H '34-'45 tax ex A&O	b 4.00	to 3.80	%
4s High Sch 1936 tax-exem.	b 4.00	to 3.80	%
Portland Bridge Dist (*taxable*)			
3½s July 1934 to 1939 M&S	b 4.00	to 3.80	%
Portland Water District—			
4s Funding 1938 J&D	b 4.00	to 3.80	%
4s Funding 1948 J&D	b 4.00	to 3.80	%
Saco 4s April 1939 A&O	b 4.80	to 4.50	%
South Portland Sewer Dist—			
4s 1934-1950 M&N	b 5.75	to 5.25	%
Waterville 3½s 1935 M&S	b 6.00	to 5.75	%
Westbrook 4½s 1935-48	b 4.50	to 4.25	%
MARYLAND			
4½s Rd & Bdge '34-'40 J&D15	b 3.70	to 3.55	%
4½s 1934-1942 J&D15	b 3.70	to 3.55	%
4½s 1934-1942 J&J	b 3.70	to 3.55	%
Annapolis 4½s W W '42 A&O	96	------	---
Baltimore—5s 1934-1946 M&S	b 4.75	to 4.50	%
5s 1934-1961 A&O	b 4.75	to 4.50	%
5s Gen. Imp. 1943-45 M&S	b 4.75	to 4.50	%
5s Water 1961 A&O	b 4.75	to 4.50	%
5s registered 1946 M&S	b 4.75	to 4.50	%
4½s Mar 1 1934-'55 M&S	------	------	4.50
4½s Mar 1 1955 M&S	------	------	4.50
4s Aug 1 1951 F&A	93	------	---
4s Annex 1954 J&D	93	------	---
4s Parks 1955 M&N	93	------	---
4s Mar 1 1961 M&S	93	------	---
4s Aug 1 1961 F&A	93	------	---
4s School 1934-1939 M&N	93	------	---
4s 1945-1971 M&S	93	------	---
4s Regis'd stk 1946-57 M&N	93	------	---
4s 1934-1944 A&O	93	------	---
4s 1956-1965 M&S	93	------	---
4s 1972-1975 M&S	93	------	---
4s 1934-1957 A&O	93	------	---
3½s Impt 1940 J&J	------	------	4.50
3½s Mar 1945 M&S	------	------	4.50
3½s Refunding 1952 J&J	------	------	4.50
3½s Sewage Impt '80 A&O	b 4.65	to 4.50	%
Cumber'd 4½s W W '41 A&O	------	------	4.15
Hagerstown—			
5s Water 1933-1937 A&O	------	------	4.15
4½s 1936-1986 A&O	------	------	4.15
Montgomery Co			
4½s 1939-1968 M&N	85	87	---
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	81	------	---
5s 1969	87	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
MASSACHUSETTS			
4s 1934-52 (tax-exempt) Var	b 2.00	to 3.50	%
4s Water registd 1934-'58 J&J	b 2.00	to 3.50	%
3½s gold July 1 1935 J&J	------	------	2.50
3½s 1956 ref (tax-exem) J&J	------	------	3.50
3½s 1937 reg (tax-exem) J&J	------	------	3.10
3½s Water 1942 J&J	------	------	3.25
3½s gold July 1944 M&S	------	------	3.40
3s Met Sewerage 1936 M&S	------	------	3.10
3s gold July 1 1939 J&J	------	------	3.20
3s gold Water Jan 1 1941 J&J	------	------	3.25
Arlington 4s 34-'42 (tax ex) J&J	b 3.00	to 3.75	%
Attleboro—			
3½s March 1935 M&S	------	------	4.25
Beverley 4s '34-'36 (tax ex) A&O	b 3.00	to 3.50	%
4s 1934-1945 (tax ex) M&N	b 3.00	to 4%	
Boston—			
4¾s Sept 1 1981 M&S	------	------	4.70
4¼s Tun 1960 tax-ex A&O	------	------	4.70
4¼s Dec 1976 J&D	------	------	4.70
4s July 1936 J&J	------	------	4.25
4s Apr 34-'37 (tax-ex) A&O	b 3.50	to 4.25	%
4s 1934-1939 (tax-ex) J&J	b 3.50	to 4.25	%
4s Tunnel & Sub 1948 J&D	------	------	4.60
4s Sub 1957 tax-ex A&O	------	------	4.70
4s Sub 1958 tax-ex J&J	------	------	4.70
4s Tub & Sub '59 tax-ex J&J	------	------	4.70
3¾s 1934-1951 M&S	b 3.50	to 4.70	%
3½s June 1 1934 J&D	------	------	3.50
3½s July 1 1935 J&J	------	------	4.00
3½s June 1 1943 J&D	------	------	4.30
3½s June 1 1944 J&D	------	------	4.30
3½s July 1 1945 J&J	------	------	4.30
Braintree—4s 1934-1941 J&J15	b 3.25	to 4.25	%
Brockton—			
4s 1934-1947 tax-ex A&O	b 3.50	to 4.10	%
Cambridge—			
4s Oct 1 1946-1949 A&O	------	------	4.00
3½s May 1 '45 (reg) M&N	------	------	4.00
3s Bridge 1941 F&A	------	------	4.00
Chelsea—4s Park 1936 A&O	------	------	4.50
4s Sept 1 1958 M&S	------	------	5.00
Everett—			
4s July 1 1941-1956 J&J	------	------	4.10
Fall River—			
4½s 1934-1937 M&S	------	------	4.50
4½s 1938-1941 M&S	------	------	4.60
4¼s 1934 (tax-ex) M&N	------	------	4.25
4s 1934-'55 (tax-ex) M&N	------	------	4.25
Franklin (Town)			
4¼s 1934-44 M&N	b 3.50	to 4.15	%
Gardner 4s wat 1934 M&N	------	------	4.00
Holyoke—			
4¼s '34-'50 (tax-ex) F&A	b 4.00	to 4.10	%
4¼s '34-'41 (tax-ex) J&J	b 4.00	to 4.10	%
Lowell—			
4¼s 1934 (tax-ex) M&N	------	------	4.25
4½s 1937 (tax-ex) F&A	------	------	4.50
Lynn—			
4s '35-'39 (tax-exmpt) M&N	b 4.00	to 4.10	%
4s 1940-51 (tax-exmpt) M&N	------	------	4.10
Malden 4s '34-'44 (tax-ex) F&A	b 3.25	to 4.50	%
Medford—			
3¾s 1934-1942 tax-ex M&N	b 3.50	to 4.10	%
Milton—			
4s 1934-1937 tax-ex F&A	b 3.50	to 4.10	%
Needham—			
4¼s '34-43 (tax exmp) A&O	b 3.00	to 4.50	%
New Bedford—			
4s Sewer 1934-41 (tax-exempt) M&N	b 4.50	to 5%	
4s 1934-'35 (tax-ex) M&S	b 4.00	to 4.25	%
Newburyport—			
3½s Water '33 to '34 J&D	------	------	3.50
Newton 4s 1935 F&A	------	------	3.20
North Audover—			
5s 1934 (tax-ex) J&J	------	------	3.50
Pittsfield—			
4s 1934-1937 tax-ex J&J 15	b 3.50	to 3.75	%
Quincy 3½s '34 to '39 A&O	b 3.75	to 4.25	%
Salem 4s Jan 1 '34-'54 tax-ex	b 3.00	to 4%	
Somerville 4s Dec 1 1934 A&O	------	------	4.00
4s July 1 1934-35 J&J	b 4.00	to 4.15	%
4s July 1 1948-50 J&J	------	------	4.25
Springfield 3½s 1935 J&J	------	------	3.25
4s 1935-'44 (tax-ex) F&A	b 2.50	to 3.90	%
4¼s 1934 tax-ex M&N	------	------	3.00
Waltham 3¾s 1934-45 F&A	b 3.75	to 4.10	%
4s 1934-1960 F&A	b 3.75	to 4.25	%
Warren Water District—			
4¼s 1934-1953 F&A	b 3.50	to 4.50	%
Watertown—4s 1934 J&J	------	------	3.50
Wellesley (Town)			
4s Mar 1 1934-1946 M&S	b 2.50	to 3.90	%
Winchester 4s 1939-1943 A&O	b 3.50	to 3.75	%
MEXICO			
See Foreign Govts. page 101.			
MICHIGAN (See foot	note o)		
5¼s July 15 1941 J&J15	b 4.75	to 4.70	%
5½s Oct 15 1941 A&O15	b 4.75	to 4.70	%
5½s Highway 1941 J&D	b 4.75	to 4.70	%
5s Highway 1940 J&D	b 4.60	to 4.50	%
4½s Highway 1943 F&A	b 4.50	to 4.40	%
4¼s Highway Impt 1937 A&O	b 4.50	to 4.40	%
4s Highway Impt 1942 A&O	b 4.40	to 4.35	%
Ann Arbor School District—			
4s Sept 1935 A&O	b 5.25	to 5%	
Battle Creek—			
4s City Hall 1934-36 F&A	b 6 00	to 5.50	%
Battle Creek S D—			
4¼s 1934-1937 F&A	b 6.00	to 5.50	%
4¼s 1938-1949 F&A	b 6.00	to 5.50	%
Bay City 4s 1934 J&J	b 5.10	to 5%	
5½s W W 1934-1951 M&S	b 5.10	to 5%	
Bay City Union S D—			
06s 1936 J&J	b 5.50	to 5.25	%
Dearborn 5s 1936	72	76	---
Detroit—			
06s Pub Serv 1934-51 J&J	44	47	---
05½s Nov 1 1945 M&N	44	47	---
05½s Pub Util '34-'51 J&J	44	47	---
05½s Sewer 1934-1951 J&J	44	47	---
05s Pub Impt 1934-51 J&J	44	47	---
05s Jan 15 1936-42 J&J15	44	47	---
04½s Pub Lib 1948 J&J15	44	47	---
04½s Jan 1 1934-1942 J&J	44	47	---

* Basis. *f* Flat price. *n* Nominal *o* Tax-exempt under a law approved Mar. 13 1909, and which went into effect Sept. 1 1909. Bonds issued after that date by Municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

gitized for FRASER
p://fraser.stlouisfed.org/

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943-1957 J&J	44	47	---
o 4½s 1934-1935 M&N	44	47	---
o 4½s 1936-1937 M&N	44	47	---
o 4½s 1938-1951 M&N	44	47	---
4¼s 1942-1952 J&D	44	47	---
4¼s Jan 1 1957 J&J	44	47	---
4¼s 1934-1934 M&N15	44	47	---
4¼s 1935-1960 M&N15	44	47	---
4s School 1944 M&S	44	47	---
o4s School 1946 M&N	44	47	---
o4s May 15 1956 M&N 15	44	47	---
o4s May 1 1961 M&N	44	47	---
oFlint 4½s '34-'54 M&S15	60	63	---
4¾s 1934-1937 J&D	60	63	---
o5s (Mar 15 & Apr 1) '34-'50	60	63	---
Flint Union School Dist—			
5s 1934-1954 M&S	66	68	---
4½s Mar 1 1935-1939	66	68	---
Grand Rapids 5s 1934 A&O	80	83	---
4½s Oct 1 1934-1938 A&O	80	83	---
4¼s 1934-1953 F&A	80	83	---
4¼s 1934-1935 F&A	80	83	---
4½s 1936-1942 F&A	80	83	---
4½ 1934-1953 F&A	80	83	---
4½ 1943-1960 F&A	80	83	---
3¾s 1934-1937 F&A	80	83	---
3¾s 1938-1941 F&A	80	83	---
3¾s 1942-1961 F&A	80	83	---
Grand Rapids School District—			
4¾ 1934-1943 M&S	85	88	---
Highland Park—			
o4½s Sept 15 1934 M&S	78	82	---
o4½s April 15 1957	78	82	---
Jackson 4½s 1934-'47 A&O16	f 60	63	---
4½s Gen Impt 34-'54 M&N	f 60	63	---
Jackson Un S D—			
4½s 1934-1936 M&N	62	65	---
4½s 1937-1945 M&N	62	65	---
Lansing—			
o4¾s Jan 3 1934-'36 J&J3	b 5.25	to 5%	
4½s 1937-1946 J&D	b 5.25	to 5%	
Muskegon 4½s 1934-'44 J&J	70	75	---
4s May 1 1934 M&N	70	75	---
4s 1934 F&A	70	75	---
4s 1934-1938 F&A	70	75	---
4s 1939-1961 F&A	70	75	---
Muskegon S D 5s 1942 July	70	75	---
Pontiac—4½s '34-'47 M&S	f 45	50	---
4s 1941-1957	f 45	50	---
4¾s 1946-1951 M&S	f 45	50	---
5¾s Sewer 1934-1942 F&A	f 45	50	---
6s Wat Impt 1934-35 J&D	f 45	50	---
6s Wat Impt 1936-50 J&D	f 45	50	---
Port Huron 4½s 1942	80	85	---
Saginaw 4½s 1934-1949 F&A	b 6.50	to 6%	
4¼s Sewer 1934-1951 J&D	b 6.50	to 6%	
4½s Wat Jan 2 '34-'39 J&J	b 6.50	to 6%	
Wayne County—			
4¼s bldg&bdge 34 39 M&N	72	75	
4¼s 1942-1949 A&O	72	75	
4¼s 1934-1941 A&O	72	75	
Wyandotte 4½s 1934 J&D	90	95	
MINNESOTA			
4½s July 15 1943 J&J15	------	------	4.35
4½s Dec 1 1939 J&D	------	------	4.35
Duluth 4½s 1934-1947 J&J	------	------	5.00
4¼s 1934-1942 M&N	------	------	5.00
4s Water & Light 1936 A&O	------	------	5.00
4s 1934-1946 J&J	------	------	5.00
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	5.00
4½s Feb 1 '40 op '30 F&A	------	------	5.00
4s 1934 opt 1924 A&O	------	------	5.00
Hennepin County—			
6s Bridge 1934-40 M&N	b 4.25	to 4.70	%
5½s Bridge 1934-40 M&N	b 4.25	to 4.70	%
4¾s Sanitorium '34-'42 J&J	b 4.25	to 4.70	%
4½s Hospital '34-'41 M&N	b 4.25	to 4.70	%
Minneapolis—			
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b 5%	------	
5s St Imp May 2 '37-'41 M&N2	b 5%	------	
4¾s 1934-1935	b 5%	------	
4¾s Apr 1934 & 1934 A&O	b 5%	------	
4¾s Apr 1935 A&O	b 5%	------	
4¾s Apr 1936 & 1937 A&O	b 5%	------	
4¾s Apr 1938-1939 A&O	b 5%	------	
4¾s Apr 1940-1952 A&O	b 5%	------	
4½s 1934-1937 A&O	b 5%	------	
4¼s School 1934-1941	b 5%	------	
4¼s 1934 A&O	b 5%	------	
4¼s 1935-1940 A&O	b 5%	------	
4s School Jan 1 1935 J&J	b 5%	------	
4s Improvement 1942 J&D	b 5%	------	
4s 1944 A&O	b 5%	------	
3¾s 1934-1941 M&N	b 5%	------	
Ramsey Co 4½s '34-'50 F&A	b 4.75	to 5%	
4¼s Dec 1 1935-1950 J&D	b 4.75	to 5%	
4½s Rd&Bdge '38-'44 M&N	b 4.75	to 5%	
4¾s Rd&Bdge '34-'37 M&N	b 4.75	to 5%	
4¾s Rd&Bdge '34-'43 J&D	b 4.75	to 5%	
St Paul—6s Sc July 1 '51 J&J	b 4.75	to 5%	
4¾s W W 1934-42 A&O	b 4.75	to 5%	
5s School July 1 1951 J&J	b 4.75	to 5%	
5s Gen'l impt 1934-62 J&J	b 4.75	to 5%	
4½s July 1935 J&J	b 4.75	to 5%	
4½s Sewer July 1 '43 J&J	b 4.75	to 5%	
4½s Water Aug 1 '43 F&A	b 4.75	to 5%	
4¼s July 1 1955 J&J	b 4.75	to 5%	
4¼s 1934-1937 J&J	b 4.75	to 5%	
4¼s 1938-1959 J&J	b 4.75	to 5%	
4s 1934-1935 A&O	b 4.75	to 5%	
4s 1936-1939 A&O	b 4.75	to 5%	
4s 1940-1961 A&O	b 4.75	to 5%	
MISSISSIPPI			
5¾s Impt 1934-1946 M&S	b 6.25	to 6%	
5¼s April 1934 A&O	b 6.25	to 6%	
4¾s May 1 1939-50	b 6.25	to 6%	
4½s 1934-1934 J&J	b 6.25	to 6%	
4½s Impt 1953 J&J	b 6.25	to 6%	
4½s Flood 1934-'53 A&O	b 6.25	to 6%	
4¼s July 1 1934-1935 J&J	b 6.25	to 6%	
4¼s July 1 1936 J&J	b 6.25	to 6%	
3½s State 1934 opt 1914 J&J	b 6.25	to 6%	
Greenville 5s fund '43-'50 F&A	b 7%	to 6.50	%
Biloxi 5¼s 1934-1943 A&O	b 10%	to 8%	---
Harrison Co 5½s 1940-50 F&A	b 15%	10%	---
Jackson—			
5½s 1934-1954 A&O	b 7%	to 6.50	%
4¾s Jan 1 1934-1952	b 7%	to 6.50	%
4½s 1934-1952 M&N	b 7%	to 6.50	%
Jones Co 5s 1934-1942 M&N	b 6.50	6.25%	---
Meridian 5s Dec 1 1939 J&D	b 6.50	6.25%	---
4½s School House 1941 J&J	b 6.50	6.25%	---
Mississippi Levee District—			
5s May 2 1944 M&N	b 6.50	to 6.25	%
5s July 1 1953 J&J	b 6.50	to 6.25	%
4½s Sept 1934 M&S	b 6.50	to 6.25	%
Vicksburg—			
5s Pub Imp 1934-48 F&A	b 6.25	to 6%	
Yazoo-Miss Delta Levee Dist—	b 6%	to 5.75	%
5s 1934-1954 M&N	b 6%	to 5.75	%
4½s July 1949 J&J	b 6%	to 5.75	%
4s 1952 optional 1922 J&J	b 6%	to 5.75	%
MISSOURI			
5s March 1 1934-1937	b 2.50	to 4.00	%
4¾s Road 1948-1950 M&S	------	------	4.30
4½s 1934-1937 A&O	b 2.00	to 4%	
4½s 1938 & 1939 A&O	b 4.00	to 4.05	%
4½s 1943-1946 M&S	b 4.10	to 4.15	%
4s Road 1934 Ser D M&S	------	------	2.00
4s 1943-1947 M&S	------	------	4.10
4s Road 1944-1948 A&O	------	------	4.10
4s Nov 1 1948-1952 M&N	------	------	4.15
3½s 1948-1952	------	------	4.10
4½s Road 1938-42	b 4.00	to 4.10	%
Jackson Co 4s 1934-'51 J&J	b 4.25	to 5%	
4½s 1934-1950 J&J	b 4.25	to 5%	
4¼s 1936-50 J&J15	b 4.40	to 5%	
4½s 1949 J&D	------	------	5.00
4½s Road 1937-52	b 4.25	to 5%	
4½s Court House 1937-52	b 4.25	to 5%	
Joplin Sch Dist 4½s 1943-'48	b 5.25	to 5.50	%
Kansas City 4½s 1935 J&J	------	------	4.25
4s 1935 J&J	------	------	4.25
5s 1935 J&J	------	------	4.25
5s sewer 1935 J&J	------	------	4.25
4½s 1939 J&J	------	------	4.60
5s water 1939 J&J	------	------	4.70
4½s 1940 J&J	------	------	4.70
5s bridge & road J&J	------	------	---
4¾s Various May 9 '34-'72	b 4.00	to 5%	
4½s Jan & July 1942 J&J	------	------	4.70
4½s 1934-1954 J&J	b 4.00	to 4.40	%
4½s 1934-1943 J&J	b 4.00	to 4.70	%
4¼s 1934-1955 A&O	b 4.00	to 4.90	%
4¼s 1933-1947 J&D	b 4.00	to 4.80	%
4½s Airport 1934-'54 A&O	b 4.00	to 4.90	%
4s Airport 1936-1951	b 4.40	to 4.70	%
4s Auditorium Nov 1 '34-'71	b 4.00	to 4.90	%
4s Various 1934-1970 M&N	b 4.00	to 4.90	%
Kansas City S D—			
4s 1941-1951 J&J	b 4.50	to 4.75	%
4¼s 1940-1950 J&J	b 4.50	to 4.75	%
4½s 1934-1950 J&J	b 4.00	to 4.75	%
4½s 1937 J&J	------	------	4.25
4½s 1946 J&J	------	------	4.70
5s 1941 J&J	------	------	4.70
3¾s 1941-1951	b 4.50	to 4.75	%
St Joseph 4½s '34-'45 M&S	b 4.00	to 4.50	%
St Joseph 4¼s ref 1951	------	------	4.60
St Joseph S D 4½s 1935	------	------	4.25
4s 1940	------	------	4.50
St Louis 4½s Bridge '35 A&O	------	------	3.25
4½s Public Bldg & Imp 1934-1943 J&J	b 3.00	to 4.25	%
4½s 1935-1939 F&A	b 3.25	to 4.15	%
4½s 1940-1953 F&A	b 4.10	to 4.30	%
4¼s W W 1934-1945 A&O	b 3.00	to 4.25	%
4¼s 1934-1948 M&N	b 3.00	to 4.30	%
4¼s 1941-1948 M&N	b 4.10	to 4.30	%
4s 1936 M&N	------	------	3.75
4s 1937-1940 M&N	b 3.90	to 4.10	%
4s 1941-1945 M&N	b 4.10	to 4.25	%
4s 1946-1951 M&N	b 4.25	to 4.30	%
Springfield 4½s 1934-49 M&N	b 4.25	to 5.25	%
University City—			
4½s 1934-1943 M&N	b 4.00	to 4.25	%
4¼s 1942-1949 J&J15	b 4.25	to 4.50	%
MONTANA			
5½s Educat'l 1934-1941 J&J	b 5.10	to 4.75	%
4¾s Educational 1944 J&J	b 5.10	to 4.75	%
Billings 5s 1934 op 1929 J&J	90	------	---
Butte 5s 1934-1936 J&J	70	80	---
6s 1941 J&J	65	69	---
Daniels Co 6s 1934-1942 J&J	90	------	---
Great Falls—			
5½s Sewer '35 to '39 J&J	b 7.00	to 6.00	%
4½s Wat & Sew '34-'50 J&J	b 6.50	to 5.75	%
Lincoln Co 5s '34 op '27 J&J	90	------	---
Phillips Co 5s Dec '35 op '33 J&J	90	------	---
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4.25
Beatrice S D 5s 1934-54 F&A	------	------	4.25
Douglas County—			
5s Highway 1942 A&O	------	------	4.25
Grand Island Sch District—			
4¾s Ref opt '30 Jan 1 '34-'40	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	---
Kearney ref 4s 1934-43	------	------	4.25
Lincoln School District—			
4½s 1934-1953 M&N	------	------	4.15
McCook Fund 5s '34-43 F&A	------	------	9.00
Norfolk 4½s ref 1945 opt M&S	------	------	4.25
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	5.00
Omaha—			
4½s Wat wks Dec 15 '41 J&J	------	------	4.05
4¼s May 1 1956 M&N	------	------	4.25
5s 1948 J&D	------	------	4.35
Omaha S D 4¼s May 1 '55 M&N	------	------	4.25
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	8.00
York School District—			
4½s 1936-55 J&J	------	------	4.25
NEW HAMPSHIRE			
4s July 1934-1948 J&J	b 2.50	to 3.40	%
4s June 1934-1938 J&D	b 2.50	to 3.25	%
4s Highway 1934-43 M&S	b 2.00	to 3.30	%
4½s Highway 1934-43 J&D	b 2.00	to 3.30	%
Concord 4¼s 1942 J&D	------	------	---
4¼s '38, '40, '42, '44 M&N	------	------	---
Keene 4¼s 1934-1942 M&N	------	------	---
Manchester—			
4s 1934 M&S	------	------	4.25
4s 1935-1940 M&S	b 4.00	to 4.50	%
4s 1941-1945 M&S	------	------	4.50
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	bc 4.25	%	
3½s Inst Constr 1950-'66 J&J	bc 4.25	%	
4¼s Road & bdge 1938 J&J	bc 4.30	%	
4¼s 1940 J&J	bc 4.30	%	
4½s Highway '54 opt '39 J&J	bc 4.30	%	
4½s 1955 opt 1940 J&J	bc 4.30	%	
4s Road 1950 J&J	bc 4.30	to 4.20	%
Asbury Park (City)—			
4¾s 1935-1939 M&N	35	50	---
4¾s 1934-1953 M&N	35	50	---
4½s 1936-1946 M&S	35	50	---
4½s 1951-1960 M&S	35	50	---
4½s 1934-1970 M&N	35	50	---
Atlantic City 4¼s 1934-38 J&J	f 28	30	---
4¼s 1938-1958 J&J	f 28	30	---
4½s Paving 1938 J&J	f 28	30	---
4½s Jan 1 1945 J&J	f 28	30	---
4½s June 1 1934-66 J&D	f 28	30	---
4.40s 1934-1954 M&S	f 28	30	---
5s 1934 F&A	f 28	30	---
5s 1935-1938 F&A	f 28	30	---
5s 1940-1947 F&A	f 28	30	---
5s 1948-1968 F&A	f 28	30	---
Atlantic Co. 4½s 1934-35 A&O	f 31	37	---
4½s Bridge 1936-57 A&O	f 31	37	---
4.10s 1934 M&N	f 31	37	---
Andub S D 6s 1934-'40 A&O	b 9%	to 8%	
Bayonne 5s 1934-1949 J&J	65	75	---
4½s 1934-1955 F&A	65	75	---
4½s Funding 1945	65	75	---
4¼s School 1934-66 F&A	80	85	---
Belleville 5s 1934 & '44 M&N	55	65	---
Belleville S D 5s '34-'44 M&N	55	65	---
Bergen Co 5½s 33-'34 J&D	70	75	---
5½s Dec 1 1935-1942 J&D	70	75	---
5¼s Dec 15 1933-60 J&D15	70	75	---
5s Dec 1944 J&D	70	75	---
5s Dec 15 1933-1955 J&D 15	70	75	---
4½s 1934-1939 A&O	70	75	---
4½s Aug 1934-1938 F&A	70	75	---
4s Court Hse '34-'38 A&O	70	75	---
Bloomfield—			
4½s Dec 15 1933-64 J&D	b 6.00	to 5.50	%
4¼s 1933 to 1969 J&D 15	b 6.00	to 5.50	%
Bridgeton (City)—			
4¼s 1933 J&D	70	75	---
4¼s 1934-1935 J&D	70	75	---
4¼s 1936-1942 J&D	70	75	---
4¼s 1943-1949 J&D	70	75	---
4¼s 1950-1954 J&D	70	75	---
4¼s 1955-1958 J&D	70	75	---
Bogota—			
4¼s 1934-1946 J&D	70	80	---
Bound Brook 4½s '34-'42 J&D	70	80	---
Camden 5½s 1934-61 F&A	55	60	---
4½s School 1943 A&O	55	60	---
4½s Water '34 to '60 M&N	55	60	---
4¼s 1942-1969 J&J	55	60	---
Camden Co—			
4½s 1935-1957 J&J	68	72	---
4¼s 1934-1964 F&A	68	72	---
4¼s 1934 J&J	68	72	---
4¼s 1935 & 1936 J&J	68	72	---
4¼s 1937-1970 J&J	68	72	---
4s 1944 J&J	68	72	---
Cape May—5s 1934 J&D	40	50	---
4½s School 1934-1951 M&S	40	50	---
4½s 1934-1952 M&S	40	50	---
Cape May Co—			
5s 1934-1935 M&S	55	65	---
5s 1936-1940 M&S	55	65	---
East Orange 4½s '34-'45 F&A	b 6.25	to 6.00	%
4½s 1934-1969 J&D	b 6.25	to 6.00	%
5s Sewer 1934-1960 J&J	b 6.25	to 6.00	%
4s 1934 A&O	b 6.25	to 6.00	%
Elizabeth—4½s 1955 J&J	68	75	---
4½s 1934-1957 A&O	68	75	---
5½s Dec 1 1933-1946 J&D	68	75	---
6s 1934-1972 J&J	68	75	---
Englewood—4s Sept '35 M&S	b 6.00	to 5.50	%
Essex Co 4½s Road '35 F&A	b 6.25	to 6%	
4½s 1934-1935 M&S15	b 6.25	to 6%	
4½s 1936-1949 M&S15	b 6.25	to 6%	
4½s 1950-1960 M&S15	b 6.25	to 6%	
4¾s Road 1934-1936 F&A	b 6.25	to 6%	
4s Hospital 1946 F&A	b 6.25	to 6%	
3.65s Park '34 to '35 F&A	b 6.25	to 6%	
Essex Fells (Boro) 5s July 28 1934-1960	b 5.50	to 5.25	%
Fairview—5s 1944	f 40	50	---
Gloucester City 4¾s '34-66 J&D	f 40	50	---
5¼s Water 1937-1955	f 40	50	---
Gloucester Co—			
4½s Bldg&Rd '34-'45 J&D20	60	65	---
Hackensack—4½s 1942 F&A	60	70	---
4¾s Imp 1934-1942 J&J	60	70	---
6s 1934-1954 F&A	60	70	---
Hoboken—4½s 1940 J&J	60	65	---
5s School 1934-1954 J&J	60	65	---
Hudson Co—4½s 1948 A&O	60	65	---
4½s May 1 1950 M&N	60	65	---
4½s 1934-1978 M&N15	60	65	---
4s g Park 1954 & '59 M&N	60	65	---
4s gold refunding 1935 F&A	60	65	---
4½s July 15 1934 J&J15	60	65	---
4½s July 15 '35-'74 J&J15	60	65	---

b Basis. c Less 1½. f Flat price. n Nominal. o Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909 bonds issued after that date by municipal corporations are tax exempt and these, accordingly, sell on a better basis.

gitized for FRASER
tp://fraser.stlouisfed.org/

Bonds.	Yield Basis of Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1934 J&J	b 5.25	to 5%	
4½s road & bldg '35-'46 J&J	b 5.25	to 5%	
Irvington 5s School '63 J&D	65	70	---
4¾s 1933 J&D	65	70	---
4¾s 1934-1939 J&D	65	70	---
4¾s 1940-1959 J&D	65	70	---
Jersey City 5½s 1942-53 A&O	57	65	---
6s Aug 1 1935 F&A	57	65	---
5½s Dec 1 1934-1938 J&D	57	65	---
5s 1934-1969 A&O	57	65	---
4¾s School 1933-58 J&D	57	65	---
4½s School 1945 J&J	57	65	---
4½s Water 1961 A&O	57	65	---
4¼s 1934-1966 J&D	57	65	---
4s Refunding 1949 F&A	57	65	---
Keansburg 5½s	40	50	---
Kearny 4½s 1936 F&A	65	70	---
4½s Water 1934-1962 M&N	65	70	---
4½s Water 19 34 J&D15	65	70	---
4½s Water 1935-'70 J&D15	65	70	---
4¾s Sch Impt '34-'52 J&D	65	70	---
5½s 1933-1949 J&D	65	70	---
5½s 1950-1970 J&D	65	70	---
Lodi—5s 1934-1947 J&J	40	50	---
Long Branch 5s 1948 M&N	40	50	---
4s June 1 1935 J&D	40	50	---
Lyndhurst 5s 1934-1957 J&J	40	50	---
Maplewood (Township)			
4s 1934-35 J&D15	b 6.00	to 5.50	%
4s 1936-67 J&D15	b 6.00	to 5.50	%
Mercer Co—			
3½s April 1941 A&O	b 6.00	to 5.75	%
5½s July 1 1937 J&J	b 6.00	to 5.75	%
6s Road & Bdge 1934 F&A	b 6.00	to 5.75	%
Middlesex Co 4½s 1934 J&J	75	80	---
4½s Fund July 1934-1939	75	80	---
4½s Road 1934-44 F&A2	75	80	---
Monmouth Co—			
4½s Mar 15 '34-'50 M&S	70	75	---
4½s Rd&Bdg '34-'51 F&A15	70	75	---
Montclair 4½s Sch 1941 A&O	b 6.00	to 5.50	%
4½s High Sch Bldg '44 J&D	b 6.00	to 5.50	%
Morris Co—4s '35 opt '05 J&J	b 4.75	to 4.60	%
4½s 1942 opt 1922 J&J	b 4.75	to 4.60	%
3¾s 1934 J&D 15	b 4.75	to 4.60	%
3¾s 1935-1938 J&D 15	b 4.75	to 4.60	%
3¾s 1939-1949 J&D 15	b 4.75	to 4.60	%
Morristown 4½s '33-'42 J&D	b 6.00	to 5.50	%
4s 1934-1936 M&N	b 6.00	to 5.50	%
4s 1937-1940 M&N	b 6.00	to 5.50	%
4s 1941-1969 M&N	b 6.00	to 5.50	%
Newark—4½s 1944 F&A	b 6.50	to 6.25	%
6s 1934-1935 M&S	b 6.50	to 6.25	%
6s 1936-1972 M&S	b 6.50	to 6.25	%
5½s Oct 15 '34 to '59 A&O15	b 6.50	to 6.25	%
5s 1934-1958 J&J	b 6.50	to 6.25	%
4½s 1934-1969 M&S15	b 6.50	to 6.25	%
4½s Dock 1959 F&A	b 6.50	to 6.25	%
4½s Apr 15 '34-'61 A&O15	b 6.50	to 6.25	%
4¼s School Dec 1 '45 J&D	b 6.50	to 6.25	%
4s Sch House 1959 opt 1949	b 6.50	to 6.25	%
4s Pas Val Sew'61 op'51 J&D	b 6.50	to 6.25	%
4s 1934-35 J&D	b 6.50	to 6.25	%
4s 1936-37 J&D	b 6.50	to 6.25	%
4s 1938-42 J&D	b 6.50	to 6.25	%
4s 1943-70 J&D	b 6.50	to 6.25	%
3½s Track Elev 1954 F&A	b 6.50	to 6.25	%
Vailsburg 4½s 1934 J&J	b 6.50	to 6.25	%
New Brunswick4¾s34-57F&A	60	65	---
4½s Sch & Wat '34 '69 J&D	60	65	---
4¼s 1933-1967 J&D	60	65	---
North Arlington (Borough)			
5½s Impt 1933-1935	40	50	---
6s Impt 1933-1935	40	50	---
North Bergen 5s 1941 J&D	35	44	---
6s School 1934-58 M&S	35	44	---
Nutley S D 4½s '34-'42 F&A	70	75	---
4½s 1943-1967 F&A	70	75	---
5½s Nov 15 1934-39 M&N	70	75	---
Ocean City—5s 1944 F&A	40	55	---
4¾s Impt May 15 1938-'56	40	55	---
Ocean Co 4½s 1934-1950 J&D	65	70	---
Orange—			
4½s School 1943 J&D	70	75	---
4½s Sewer 1934-1964 A&O	70	75	---
4s School House 1934 J&D	70	75	---
Passaic 4½s 1934-40 M&S	60	70	---
5½s Gen Imp '33-'44 J&D	60	70	---
5½s Gen Imp '45-'51 J&D	60	70	---
5s Imp 1934-1948 M&N	60	70	---
5s Water 1935 M&N	60	70	---
4½s Refunding 1944 M&N	60	70	---
4¼s Water 1939-70 J&J	60	70	---
Passaic Co 4½s 1934-1936 J&J	70	75	---
4¼s 1937-1946 J&J	70	75	---
4½s 1933-1968 J&D	70	75	---
Paterson 5½s 1934 M&N	60	70	---
5½s 1935-1959 M&N	60	70	---
4½s Feb 1 1945 F&A	60	70	---
4½s 1934-1967 A&O	60	70	---
Perth Amboy 4½s Apr 1944	50	60	---
4¾s Water 1934 M&S2	50	60	---
4¾s Water 1935-64 M&S2	50	60	---
4¼s School 1934-1960 A&O	50	60	---
4½s School 1938	50	60	---
5s Feb. 1936-1977 F&A	50	60	---
Plainfield—4s 1934 to'34 J&D	b 6.00	to 5.50	%
4s School 1959 M&N	b 6.00	to 5.50	%
4½s 1933-1962 various	b 6.00	to 5.50	%
Rahway 4½s 1933-34	70	75	---
4¼s 1935-1936	70	75	---
4½s 1933-1934	70	75	---
4½s 1935-1936	70	75	---
Ramsey 5s Water 1933-1940	b 8%	to 7%	---
Red Bank (Borough)—			
4½s 1933-1953 M&N	b 8%	to 7%	---
Ridgewood 4½s 1934-62 M&N	b 6.00	to 5.75	%
5½s 1934-1939 J&J	b 6.00	to 5.75	%
4¾s 1934-1968 M&N	b 6.00	to 5.75	%
Sea Isle City 5s 1942 F&A	b 9%	to 8%	---
Somerset Co 4¼s 1934-49 J&D	b 5.00	to 4.75	%
4½s 1934-1952 J&J	b 5.00	to 4.75	%
South Jersey Port District			
4½s Marine Term 1934-'73	45	55	---

Bonds	Yield Basis of Bid.	Ask.	To Net.
Seu Orange—4s '34 to '44 J&J	b 6.00	to 5.50	%
6s 1934-1962 M&S	b 6.00	to 5.50	%
4¼s 1934-1969 J&D	b 6.00	to 5.50	%
4½s 1933-1967 J&D	b 6.00	to 5.50	%
4½s 1934-1968 J&D	b 6.00	to 5.50	%
Summit 4¼s Sch 1941 F&A	b 6.00	to 5.50	%
4¼s Imp & Sch'33-'38 J&D	b 6.00	to 5.50	%
4¼s Imp & Sch '39-'60 J&D	b 6.00	to 5.50	%
Sussex Co 4¾s '37-'44 M&S	b 5.25	to 5%	
4s Impt 1934-1955 M&N	b 5.25	to 5%	
Teaneck (Twp) 5½s '33-38	55	65	---
Tenafly 4¾s 1934-1963 F&A	b 6.75	to 6.25	%
Trenton 5½s 1934-1951 A&O	b 6.25	to 6%	
5s School 1934 A&O	b 6.25	to 6%	
5s School 1935 A&O	b 6.25	to 6%	
5s School 1936-1937 A&O	b 6.25	to 6%	
5s School 1938-1939 A&O	b 6.25	to 6%	
5s School 1940-1955 A&O	b 6.25	to 6%	
4½s Water 1943 A&O	b 6.25	to 6%	
4½s 1934-1939 F&A	b 6.25	to 6%	
4½s 1940-1966 F&A	b 6.25	to 6%	
4¼s 1934 F&A	b 6.25	to 6%	
4¼s 1935-1960 F&A	b 6.25	to 6%	
4s City Hall 1939 J&D	b 6.25	to 6%	
Union City 4½s '33-'64 J&D	55	60	---
Union Co 4¼s '1937 M&S	b 6.00	to 5.75	%
6s Sept 15 1937 M&S 15	b 6.00	to 5.75	%
6s March 15 1938 M&S 15	b 6.00	to 5.75	%
4½s 1942 M&S	b 6.00	to 5.75	%
4½s Oct 15 1934-'52	b 6.00	to 5.75	%
4¼s Road&Bdge'34-47 F&A	b 6.00	to 5.75	%
4¼s Park 1934-'35 J&D15	b 6.00	to 5.75	%
4¼s Park 1936-'37 J&D15	b 6.00	to 5.75	%
4s Oct 1 1942 A&O	b 6.00	to 5.75	%
4s Park 1934-1937 M&N	b 6.00	to 5.75	%
Union Township Sch Dist—			
4½s 1934-1968 J&J	b 8%	to 7%	
Vailsburg—See Newark.			
Ventnor City—			
5¼s Mun Bldg '34-'58 A&O	45	55	
Vineland (Boro)—			
5½s 1934 M&S	65	70	
5½s 1934-1950 M&S	65	70	
Westfield 5s June 1 5'34-'60 J&D	b 5.50	to 5.30	%
4¼s 1934-1966 A&O	b 5.50	to 5.30	%
West New York 5s 1936 M&S	55	60	---
West Orange (T) 6s '38 M&S	65	70	---
NEW MEXICO			
6s Highway 1935-1940 J&J	b 5.50	to 5.25	%
5½s Highway 1935-1940 J&J	b 5.50	to 5.25	%
4¼s Ref 1953 opt 1933 J&J	95	98	---
4½s Dec 16 1952 opt '22 J&D	93	95	---
4s Fund 1939 opt 1919 M&S	90	92	---
Albuquerque 5s W W 1962 J&D	80	85	---
4½s 1934-1950 J&J	b 6.50	to 6%	
4¾s 1934 1950 J&J	b 6.50	to 6%	
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	55	60	---
Socorro Co 5s '41 op '21 A&O	75	80	---
NEW YORK.			
5s March 1934-1935 M&S	b 3.25	to 3%	
5s Jan & Mar 1 1936-1945	b 3.50	to 3.25	%
5s Jan 1934-1935 J&J	b 3.25	to 3%	
5s Jan & Mar 1946-1970	b 4.00	to 3.80	%
4½s Highway 1963 M&S	109	------	---
4½s Canal 1964 J&J	109	------	---
4¼s Canal 1965 J&J	106¼	------	---
4¼s Highway 1965 M&S	106¼	------	---
4¼s Barge Canal 1945 J&J	103	------	---
4¼s Bonus 1934-1939 A&O	b 3.25	to 3%	
4¼s Bonus 1940-1949 A&O	b 3.80	to 3.50	%
4s Canal Term 1942 J&J	101	------	---
4s Canal Term Jan 1946 J&J	101	------	---
4s g High Imp Mar 1958 M&S	103	------	---
4s g High Imp Sept 1958 M&S	103	------	---
4s High Imp Mar 1960 M&S	103	------	---
4s Canal Imp July 1960 J&J	103	------	---
4s Canal Imp Jan 1961 J&J	103	------	---
4s Canal Imp July 1961 J&J	103	------	---
4s Highw Imp Mar '61 M&S	103	------	---
4s Palisade Park 1961 M&S	103	------	---
4s Canal Jan 1962 J&J	103	------	---
4s Highw Imp Mar '62 M&S	103	------	---
4s Canal Imp Jan 1967 J&J	103	------	---
4s Highw Imp Mar '67 M&S	103	------	---
4s Palisades Park 1967 M&S	103	------	---
4s Bldg constr '34-'39 M&S	b 3.25	to 3%	
4s Bldg constr '40-'49 M&S	b 3.80	to 3.50	%
4s Grade Cross &c '34-36 M&S	b 3.25	to 3%	
4s St Inst Bldg '34 '53 M&S	b 3.75	to 3.50	%
4s Apr 15 1940-1955 A&O15	b 3.80	to 3.60	3.50
3¾s St Ins Bldg '34-'78 M&S	b 3.50	to 3.30	%
3½s Mar 15 '34-'35 M&S 15	b 3.25	to 3%	
3½s Mar 15 '36-'39 M&S 15	b 3.50	to 3.25	%
3½s Mar 15 '40-'81 M&S 15	b 3.50	to 3.25	%
3¼s Mar 15 '34-'35 M&S 15	b 3.60	to 3.40	---
3¼s Mar 15 '36-'39 M&S 15	b 3.50	to 3.30	---
3¼s Mar 15 '40-'81 M&S 15	b 3.50	to 3.30	---
3s g Jan 1 1956 J&J	100½	102½	---
3s g July 1 1958 J&J	100½	102½	---
3s g Canal Jan 1 1959 J&J	101	103	---
3s Canal 1957-59 J&J	101	103	---
Albany Co 4½s 1936-38 M&N	b 3.50	to 3.60	%
4½s 1934-1960 M&S	h 2.50	to 3.70	%
3¼s Fund 1934-1941 M&N	n 2.50	to 3.60	%
Albany 4½s 1934-39 M&N	b 2.00	to 3.60	%
4½s 1940-1969 M&N	b 3.70	to 3.75	%
4¼s 1934-1954 J&D	b 2.00	to 2.50	%
4¼s 1934-1935 J&D	b 3.00	to 3.65	%
4¼s 1936-1970 J&D	b 2.00	to 3.60	%
4s Munic & Sch '34-'63 J&J	------	------	2.00
3½s 1934-1933 J&D	b 2.00	to 2.50	%
3½s 1934-1935 J&D	b 2.50	to 3.50	%
3½s 1936-1939 J&D	------	------	3.50
3½s 1940-1971 J&D	------	------	3.50
Alb Pt Dist 4½s '34-'71 F&A	b 3.00	to 4.50	%
4½s 1933-1972 M&N	b 3.00	to 4.50	%
Allegany Co 4½s'34-'36 M&S	b 3.00	to 4.50	%
Amherst 4½s 1934-'55 M&S	------	------	8
5¼s 1934-1936 M&N	------	------	8
5¼s 1937-1947 M&N	------	------	8

Bonds.	Yield Basis of Bid.	Ask.	To Net.
Amsterdam 5s Wat 1933-37	b 2.50	to 3.75	%
Auburn—4¾s 1934 J&J	------	------	2.50
Binghamton—4s '34-'36 F&A	b 2.50	to 3.50	%
4½s Oct 1 1934-'71 var.	b 2.50	to 3.85	%
3½s Bridge 1935 F&A	------	------	3.00
Brighton (T)5s 1934-1942 M&N	------	------	8
5s 1933-1952 J&D	------	------	8
Brooklyn—d—3½s '34-'37 J&J	------	------	8
3½s gold 1936 J&J	------	------	8
Buffalo 5½s 1944 J&D15	------	------	4.20
5s 1934 M&N	------	------	2.50
5s 1935-1950 M&N	b 3.00	to 4.10	%
4½sJune 15 1964 J&D15	b------	------	4.10
4½s 1934-1968 J&D	b 2.50	to 4.10	%
4¼s 1934-1938 J&J	b 2.50	to 4%	
4½s 1938-1967 A&O	b 4.00	to 4.20	%
4s 1934-1948 A&O	b 2.50	to 4%	
4s June 15 1960 J&D	------	------	4
4s 1934-1958 J&J	b 2.50	to 4%	
3½s Water 1934-35 M&S	b 2.50	to 3.50	%
3½s 1935-1964 M&N	b 3.00	to 3.90	%
Cohoes 6s Ref Wat '34-'45 J&J	------	------	7.00
5¼s 1934-1939 M&N	------	------	7.00
5¼s 1940-1949 M&N	------	------	7.00
5¼s 1950-1960 M&N	------	------	7.00
Columbia Co 4½s '34-'35 A&O	b 3.00	to 4.10	%
4½s 1936-1959 A&O	b 3.75	to 4.10	%
Corning 5½s 1934-'60 M&S	b 3.00	to 4.25	%
Cortland Co 4½s '34-'51 J&J	b 2.50	to 4%	
Delaware Co 4.20s'34-'52 A&O	b 2.50	to 4%	
Dutchess Co 4s 1934 M&S	------	------	2.50
4s 1935-1937 M&S	b 3.00	to 3.75	%
4s 1938-1946 M&S	b 3.90	to 4%	
4s 1947-1954 M&S	------	------	4.00
East Chester 4½s 1934 F&A	------	------	3.00
4½s 1935-1958 F&A	b 3.50	to 4.40	%
Elmira—4s 1935 M&S	------	------	3.00
4½s Water 1934-'45 A&O	b 2.50	to 3.90	%
4½s Apr 1 1934-1935	b 2.50	to 3%	
Erie Co 4½s 1934-1935 J&D	b 3.50	to 3.75	%
4¼s 1936-1938 J&D	b 4.00	to 4.20	%
4¼s 1939-1959 J&D	------	------	4.20
4s 1945-1953 M&S	------	------	4.15
Essex Co 4s 1934-1956 M&S	------	------	4.00
Franklin Co 4½s '34-'40 M&S	b 4.60	to 4.20	%
Freeport 4.20 Ser'34-45 M&N	bh6.00	to 6%	
4.20 sewer 1946-1960 M&N	bh6.00	to 6%	
4¼s 1934-1951 M&N	bh6.00	to 6%	
4.40s 1934-1950 M&N	bh5.50	to 5.50	%
Garden City 4½s 1934-52 J&J	b 7.00	to 6.50	%
Greenburgh (T)—			
4s 1934-1951 J&J	b 6.00	to 5.50	%
Greenburgh U S Sch Dist No 9			
4.40s 1934-1965 J&D	b 6.00	to 5.50	%
Groton 6s Wat '34-'50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '34-'35 F&A	b 6.00	to 5.50	%
4½s 1936-1980 F&A	b 6.00	to 5.50	%
Haverstraw 4.12s '34-'37 M&S	b 5.75	to 5.50	%
Hempstead(T)4½s'34-'59 A&O	bh6.00	to 6%	
Hempstead 4½s 1934-65 M&S	bh6.00	to 6%	
Hempstead Un F S D No 1—			
6s 1934-1954 M&S	bh6.00	to 6%	
Hornell 4½s 1934-1947 F&A	b 5.00	to 4.75	%
Hudson Riv Regulating Dist—			
4¼s 1934 J&J	b 6.00	to 5.75	%
4½s 1935-1965 J&J	b 6.00	to 5.75	%
4.70s 1935-1965 J&J	b 6.00	to 5.75	%
Huntington(T)4s '34-'52 J&J	b 5.75	to 5.50	%
Islip(T) 4s 1934-35 M&S	b 5.75	to 5.50	%
4s 1936-1937 M&S	b 5.75	to 5.50	%
4s 1938-1951 M&S	b 5.75	to 5.50	%
Irvington 4.10s '34-'36 A&O	b 6.25	to 5.75	%
Ithaca—4½s Water 1942 J&J	b 4.70	to 4.50	%
4½s 1940-1954 J&J	b 4.70	to 4.50	%
Jamest'n 4s Mar 20 1943 A&O	b 5.00	to 4.75	%
4¼s 1934-1940 A&O15	b 5.00	to 4.75	%
Jamestown S D 5s '33-'39 J&D	b 5.00	to 4.75	%
Johnstown 4½s Dec 1933-'37	b 5.00	to 4.75	%
dKings Co 4s May 1 '34-'44	b 4.50	to 4.25	%
Kingston 3½s g '34-'36 A&O	b 4.25	to 4%	
Lackawanna 4½s'34-'54 M&N	50	60	
Lockport 4¾s 1933-1944	b 5.75	to 5.25	%
4½s 1943-1949	b 5.75	to 5.25	%
4½s Sch 1933-1944	b 5.75	to 5.25	%
4.40s 1943-1949 M&S	b 5.75	to 5.25	%
5s 1934-1942 M&S	b 5.75	to 5.25	%
Long Beach 5¼s '34-'60 M&N	50	60	---
5½s 1933-1934 J&D	50	60	---
5½s 1935-1940 J&D	50	60	---
5½s 1941-1960 J&D	50	60	---
Mamaroneck(T)4¼s'34-64J&J	b 8.00	to 7 50	%
Mamaroneck Un F S D No 1—			
5½s May 1 '34-'52 M&N	b 8.00	to 7.50	%
3.90s 1935-1936 J&J	b 8.00	to 7 50	%
3.90s 1937-1939 J&J	b 8.00	to 7.50	%
3.90s 1940-1964 J&J	b 7.00	to 6.50	%
Middleport 4.35s '34-'42 J&D	b 6.50	to 6%	
4.35s Sewer '34-'39 J&D	b 6.50	to 6%	
Mineola (V) 4.40s 1934-68 J&J	b 6.75	to 6%	
Monroe Co 4s 1934-44 F&A	b 6.00	to 5%	
3.90 Co Bldg '34-'60 F&A	b 6.00	to 5%	
Mt Vernon 4½s '34-'43 A&O	b 5.25	to 5%	
5½s 1934 A&O	b 5.25	to 5%	
5½s 1935-1941 A&O	b 5.25	to 5%	
4¼s School 1962-'73 M&N	b 5.25	to 5%	
4s Sewerage 1950-55 M&N	b 5.25	to 5%	
5s Jan 2 1938 J&J	b 5.25	to 5%	
Nassau Co—5s '34-'39 M&N	b 6.50	to 6.25	%
5½s 1937 M&S 15	b 6.50	to 6.25	%
4½s 1934-1934 A&O	b 6.50	to 6.25	%
4½s 1935-1944 A&O	b 6.50	to 6.25	%
4¼s 1934-1946 M&S	b 6.50	to 6.25	%
4s 1934-1939 M&N	b 6.50	to 6.25	%
3¾s 1944-1950 J&J	b 6.50	to 6.25	%
3¾s 1951-1961 J&J	b 6.50	to 6.25	%
Newburgh 4½s 1934 F&A	b 4.75	to 4.50	%
4 Wat Imp 1942-62 J&J	b 4.75	to 4.50	%
4½s Wat Imp 1934-41 J&J	b 4.75	to 4.50	%
New Rochelle 5s '34-'50 M&N	b 6.00	to 5.75	%
4½s 1934 M&N	b 6.00	to 5.75	%
4½s 1935-1936 M&N	b 6.00	to 5.75	%
4½s 1937-1944 M&N	b 6.00	to 5.75	%
4½s 1945-1965 M&N	b 6.00	to 5.75	%
4¼s 1934 M&N	b 6.00	to 5.75	%
4¼s 1935-1963 M&N	b 6.00	to 5.75	%

b Basis. c Less 1. d Now part of N. Y. City. e Less ⅜. f Flat price. h Less 2. n Nominal

Digitized for FRASER
http://fraser.stlouisfed.org/

Bonds	Yield Basis or Bid.	Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	95	96½	---
6s Corp stk Jan25'36 J&J 25	95	96½	---
6s Corp stk Jan25'37 J&J 25	95	96½	---
4½s June 1965 J&D	81	82	---
4½s 1963 M&S	81	82	---
4½s May 1957 M&N	81	82	---
4½s Nov 1957 M&N	81	82	---
4½s Corp stock 1967 J&J	81	82	---
4½s Corp stk 1971 J&D15	81	82	---
4½s Corp stk 1933-1935J&D	b 7.00	to 6%	
4½s Jan. 1 1977 J&J	79	80	---
4½s Sch & Var '33-'39 J&D	b 7.00	to 6%	
4½s 1960 opt 1930 M&S	79½	80	---
4½s 1960 M&S	80	81	---
4½s Mar 1 1962 M&S	80	81	---
4½s Mar 1 1964 M&S	80	81	---
4½s April 1935 A&O	b 7.00	to 6%	
4½s April 1 1966 A&O	79	80	---
4½s Apr 15 1972 A&O15	79	80	---
4½s Rap Tr & Wat '74 J&D	79	80	---
4½s Feb 15 1934 '66 F&A15	b 7.00	to 6%	
4½s Feb 15 '41-1966 F&A15	b 7.00	to 6%	
4½s Feb 15 1976 F&A15	79	80	---
4½s Nov 15 '34-'68 M&N15	b 7.00	to 6%	
4½s Nov 15 1978 M&N15	79	80	---
4s Oct 1 1980 A&O	76½	77½	---
4s May 1977 M&N	76½	77½	---
4s Various 1936 M&N	b 7.00	to 6%	
4s Nov 1955 M&N	75	77	---
4s Various 1956 M&N	75	77	---
4s Various May 1957 M&N	76½	77½	---
4s Nov 1958 M&N	76½	77½	---
4s May 1959 M&N	76½	77½	---
4s 1934-1937 M&N	b 7.00	to 6%	
4s 1938-1967 M&N	b 7.00	to 6%	
3½s g exempt 1941 M&N	b 7.00	to 6%	
3½s exempt 1942 M&N	b 7.00	to 6%	
3½s R T 1948-1950 M&N	b 7.00	to 6%	
3½s g exempt 1952 M&N	71½	------	---
3½s g exempt 1953 M&N	71½	------	---
3½s g exempt 1954 M&N	73	------	---
3½s g Water ex '54 M&N	73	------	---
3½s exempt 1955 M&N	72½	------	---
3½s stock Apr 1 1954 A&O	72½	------	---
Niag Falls—5½s '41-'48 M&N	b 5.00	to 4.75	%
4.15s Sewer 1965-70 M&N	b 5.00	to 4.75	%
4.10% Sewer 1935-50 J&J	b 5.00	to 4.75	%
4½s Wat May1'41-'48 M&N	b 5.00	to 4.75	%
4½s Repav 1934 reg M&N	b 4.75	to 4.50	%
4½s Sew '39-'46 reg M&N	b 5.00	to 4.75	%
3.95 Nov 1 1961-1970 M&N	b 5.00	to 4.75	%
3½s 1942-1945 M&N	b 5.00	to 4.75	%
3s May 1 1935 M&N	b 4.75	to 4.50	%
NiagFallsSD—4½s1934 F&A	b 5.00	to 4.75	%
4½s 1935-1960 F&A	b 5.00	to 4.75	%
No Hempstead 5s 1934 J&J	b 6.00	to 5.50	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	b 6.00	to 5.50	%
North Tarrytown—			
4½s Water 1934-45 A&O	b 6.00	to 5.50	%
4½s Water 1946-64 A&O	b 6.00	to 5.50	%
4½s 1947-72 J&J	b 6.00	to 5.50	%
Oneida—4s Water '40-'45 J&J	b 4.75	to 4.50	%
4½s Water 1934-39 J&J	b 4.75	to 4.50	%
Onondaga Co—4½s '34-47A&O	b 4.75	to 4.50	%
3.70s 1934-1951 A&O	b 4.65	to 4.40	%
Ontario Co 4s '34-'51 M&N	b 5.00	to 4.75	%
Ossining 4½s 1934-42 M&S	b 6.00	to 5.50	%
4½s Water 1934-1969 A&O	b 6.00	to 5.50	%
Oswego—5½s 1934-46 M&N	b 5.25	to 5%	
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	b 5.75	to 5.40	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	b 6.00	to 5.50	%
Poughkeepsie 4½s1934-52J&D	b 5.00	to 4.75	%
4s School 1934-'59 M&S	b 5.00	to 4.75	%
Port Chester—			
6s 1933 J&D	b 6.25	to 6%	
6s 1934 J&D	b 6.25	to 6%	
Port Jervis 4½s 1937-1966	b 5.50	to 5.25	%
Port of N Y Authority—			
Arthur Kill Bridges—			
4½s Ser A 1934 to'46M&S	70	80	---
George Washington Bridge—			
4s Ser B 1936 to '50 J&D	b 5.75	to 5.25	%
4½s Ser B 1939to'53M&N	b 5.75	to 5.25	%
Bayonne Bridge—			
4s Ser C 1938 to '53 J&J3	70	82	---
Inland Terminal—			
4½s Ser D 1936to'60M&S	65	75	
Holland Tunnel—			
4½s Ser E 1934to'60M&S	85	95	---
Putnam Co 4½s '34-'51 A&O	b 5.00	to 4.60	%
4s 1934 F&A	b 4.75	to 4.50	%
4s 1935-1954 F&A	b 5.00	to 4.60	%
Rensselaer County—			
4½s Highway 1934-36 F&A	b 4.75	to 4.50	%
4½s Highway 1937-58 F&A	b 5.00	to 4.75	%
Rochester 5s 1934-1951 F&A	b 5.00	to 4.75	%
5s 1934-1936 F&A	b 5.00	to 4.50	%
5s 1937-1938 F&A	b 5.00	to 4.75	%
5s 1939-1962 F&A	b 5.00	to 4.75	%
6s 1934 & 1935 M&S	b 5.00	to 4.75	%
4½s Pub Imp '34-'58 F&A	b 5.00	to 4.75	%
4½s 1934 M&S	b 4.75	to 4.50	%
4½s 1935-1959 M&S	b 5.00	to 4.75	%
4s Imp Sch &c '34-'47 J&J	b 5.00	to 4.75	%
Rockland Co—4s 1934 M&S	b 4.75	to 4.50	%
4½s '34-'38 (reg) F&A15	b 5.00	to 4.75	%
4½s 1934-1946 M&S	b 5.00	to 4.75	%
Rockville Centre (V)—			
4.15s 1934-1952 J&D	b 6.00	to 5.50	%
Rome 5½s 1934-1941 A&O	b 5.00	to 4.95	%
Rye(V)5s Mar 19 '34-'38 M&S	b 6.50	to 6%	
Rye & Har'son Un Fr S D No 6 4.40s 1934-1953 F&A	b 6.50	to 6%	
Saranac Lake 4.45s'34-'39F&A	------	------	6.00
Saratoga Co 5s 1934-1941	------	------	4.50
4½s 1934-1955 M&S	------	------	4.50
4s Sept 1 1945-1954 M&S	------	------	4.40
Saratoga Springs—			
4½s Park 1934-40 A&O	------	------	4.50
Scarsdale 4½s 1934-45 J&D	------	------	5.00
Schenectady—			
5s Dec 15 1933-1941	b 4.00	to 4.50	%
4.30s 1934-1948 J&D	b 4.00	to 4.25	%
4½s 1934 J&J	------	------	4.00
4.15s 1934-1939 A&O	b 4.00	to 4.25	%
4.15s 1940-1960 A&O	------	------	4.25
4s Oct 15 1934-1944 A&O15	b 4.00	to 4.25	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J	------	------	4.25
5s Dec 15 1933-1943	b 4 00	to 4.50	%
5s Dec 15 1944-1948	------	------	4.50
Solvay 4½s 1934-'40 F&A	------	------	6 00
Somers (T) 4¾s '34-'53 M&N	------	------	6.00
Southampton 5s '36-'43 M&N	------	------	5.50
5s 1944-71 M&N	------	------	5.50
Steuben Co 4½s '34-'37 F&A	------	------	4.50
Suffolk Co 4½s 1934-57 A&O	b 4.00	to 4.50	%
3¾ 1934-1951 F&A	b 4.00	to 4.25	%
Sullivan Co 4½s '34-'45 A&O	------	------	4.50
Syracuse 4½s 1934-'35 Various	b 4.00	to 4.25	%
5s May 15 1934-1938	b 4.00	to 4.25	%
5½s 1934-1960 M&S	b 4.00	to 4.40	%
4½s June 15 1934 J&D15	------	------	4.00
4½s 1934-1944 M&N	b 4.00	to 4.25	%
4.20s Dec 15 1933-71 J&D15	b 4.00	to 4.25	%
4s June 15 1934-'44 J&D15	b 4.00	to 4.25	%
4s 1934-1946 F&A	b 4.00	to 4.25	%
3½s 1934-1936 J&J15	b 4.00	to 4.25	%
3½s 1937-1940 J&J15	------	------	4.25
3½s 1941-1951 J&J15	------	------	4.25
3s 1934-1936 J&J15	b 4.00	to 4.25	%
3s 1937-1940 J&J15	------	------	4.25
3s 1941-1951 J&J15	------	------	4.25
3s 1952-1971 J&J15	------	------	4.25
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J	------	------	6
Tonawanda (City of) 4½s			
1934-1942 J&J	------	------	6.00
4¾s Sewer 1934-1953 J&J	------	------	6.00
5s Water 1934-1950 J&J	------	------	6.00
5½s Water 1934-1950 J&J	------	------	6.00
Troy 6s 1934-1940 reg A&O	------	------	5.00
4½s 1934-1950 A&O	b 4.00	to 4.75	%
4¾s Feb 15 1934-1957	b 4.00	to 4.75	%
4¾s 1934-1970 J&D	b 4.00	to 4.75	%
4¾s 1934-1965 J&J	b 4.00	to 4.75	%
3½s Water 1934-36 J&J	b 4.00	to 4.75	%
Utica—4½s 1934-35 M&N	b 4.00	to 4.25	%
4¼s Pub Imp '34-'45 J&J15	b 4.00	to 4.25	%
4.20s 1934-1937 F&A	b 4.00	to 4.25	%
4.20s 1938-1949 F&A	b 4.00	to 4.25	%
4.15s 1934-1950 M&N	b 4.00	to 4.25	%
4.10s 1934-1946 A&O	b 4.00	to 4.25	%
3.90s 1934-1948 F&A	b 4.00	to 4.25	%
3½s May 15 '34-'35 M&N	b 4.00	to 4.25	%
3½s May 15 '36-'51 M&N	------	------	4.00
Warren Co 4½s 1934-'50 F&A	------	------	4.25
5½s highway 1934-'53 F&A	------	------	4.75
Warsaw Union Fr S D No 10—			
4½s 1934-1942 Oct	------	------	6
Watertown 4½s 1942 J&J	------	------	4.25
4½s 1934-1953 J&J	b 4.00	to 4.25	%
5s 1934-1945 J&J	b 4.00	to 4.50	%
4s May 1938 M&N	------	------	4.25
Westchester County—			
5s 1939-76 J&D	------	------	5.00
5s June 1 1934-54 J&D	------	------	5.00
4½s San Sew '34-'82 J&J	------	------	5.00
4¾s Parkway 1962-86 J&D	------	------	5.00
4¼s Co Bldg 1934-44 A&O	------	------	5.00
4¼s '44, '45, '56 & '69 J&D	------	------	5.00
4s Co Bldg 1934-59 M&S	------	------	5.00
4s 1934 to 1935 F&A	------	------	5.00
4s June 1 1959-1964 J&D	------	------	5.00
3¾s 1934 J&D	------	------	5.00
3¾s 1935-1939 J&D	------	------	5.00
3¾s 1940-1951 J&D	------	------	5.00
3¾s 1952-1980 J&D	------	------	5.00
3½s 1934 J&D	------	------	5.00
3½s 1935-1945 J&D	------	------	5.00
3½s 1946-1951 J&D	------	------	5.00
3½s 1952-1963 J&D	------	------	5.00
White Plains—			
4¼s 1935-1959 (reg) M&S	------	------	5.75
5½s Sch 1934-1936 A&O	------	------	5.75
3.90s 1934-1954 F&A	b 4.50	to 5%	
Wolcott 4½s Jly 15 '34-'42J&J	------	------	6.00
Yonkers—			
6s Feb 1 1934-1936 A&O	------	------	6
6s Feb 1 1937-1939 A&O	------	------	6
6s Feb 1 1940-1952 A&O	------	------	6
5½s Jan 1934-1961 A&O	------	------	6
5s 1934-1961 A&O	------	------	6
4½s July 1 1934-62 A&O	------	------	6
4½s Feb '34-'36 A&O	------	------	6
4½s Feb '37-'49 A&O	------	------	6
4¼s Mar 1 '34-'56 A&O	------	------	6
4¼s Feb 1934-1936 A&O	------	------	6
4¼s Feb 1937-1949 A&O	------	------	6
4s 1934-1958 F&A	------	------	6
5s 1934-1938 A&O	------	------	6
NORTH CAROLINA			
5s July 1961	b 5.20	to 5.10	%
4½s 1934-1962 J&J	b 5.20	to 5.10	%
4¼s 1934-1935	b 5.20	to 5.10	%
4¼s 1936-1939	b 5.20	to 5.10	%
4¼s 1940-1954	b 5.20	to 5.10	%
4¼s 1967-1968	b 5.20	to 5.10	%
4s 1934-1935	b 5.20	to 5.10	%
4s 1933-1939	b 5.20	to 5.10	%
4s 1941-1954	b 5.20	to 5.10	%
4s 1967-1968	b 5.20	to 5.10	%
Asheville—			
5s 1934-1969 J&J	f 20	25	---
5¼s 1934-1957 J&J	f 20	25	---
5½s Street 1934-36 F&A	f 20	25	---
5½s 1935-1969 M&S	f 20	25	---
4¾s 1934-1965 M&N	f 20	25	---
4½s 1934-1962 A&O	f 20	25	---
Buncombe Co 5s '34-'46 J&D	f 24	29	---
4½s Funding 1939 M&S	f 24	29	---
6s Bridge 1934-37 A&O	f 24	29	---
Charlotte 5½s '34-'48 M&N	b 7.25	to 6.25	%
4½s 1934-1970 M&N	b 7.25	to 6.25	%
4¼s 1934-1935 M&N	b 7.25	to 6.25	%
4¼s 1936-1941 M&N	b 7.25	to 6.25	%
4¼s 1942-1946 M&N	b 7.25	to 6.25	%
4¼s 1947-1955 M&N	b 7.25	to 6.25	%
4¼s 1956-1979 M&N	b 7.25	to 6.25	%
Durham 4½s 1934-1940 J&J	b 7.25	to 6.75	%
4½s 1942 to 1966	b 7.25	to 6.75	%
5s Water 1934 to 1945 J&J	b 7.25	to 6.75	%
Durham County—			
4¾s 1934 J&D	b 6.00	to 5.50	%
4¾s 1935-1937 J&D	b 6.00	to 5.50	%
4¾s 1938-1939 J&D	b 6.00	to 5.50	%
4¾s 1940-1951 J&D	b 6.00	to 5.50	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Forsyth Co 4½s '33-'58 J&D	b 6.50	to 6%	
Granville Co 4½s '39 M&N	f 50	60	---
Greensboro 5s 1942 W F&A	f 45	55	---
4¾s 1934-1963 J&J	f 45	55	---
4½s 1934-1965 F&A	f 45	55	---
4s Water Works 1954 J&J	f 45	55	---
Greenville 5s W W '58 F&A	b 7.00	to 6.50	%
Guilford County—			
4½s 1934-1957 M&N	80	85	---
High Point 4½s 1934 '48 J&J	f 35	39	---
5s Wat Serv 1933-1969 J&D	f 35	39	---
Iredell Co 5s Aug 1 '42 F&A	f 55	60	---
4½s 1934-1939 A&O	f 55	60	---
4½s 1940-1950 A&O	f 55	60	---
Lincoln Co 5s 1943 & '48 J&J	68	75	---
5s Bridge 1937-1951 F&A	68	75	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	b 6.00	to 5.75	%
Pitt Co 5s 1934-'36 M&N	60	65	---
4½s 1943-1947 M&S	60	65	---
5s Fund June 1959 J&J	60	65	---
Raleigh 5s Muni Bldg '39J&J	57	66	---
5s Impt June 1 1944 J&D	57	66	---
4½s 1934-1967 A&O	57	66	---
Randolph Co 4½s '34-'47 F&A	f 50	55	---
4½s 1948-1959 F&A	f 50	55	---
Rutherford Co 5s '34-'52 J&J	42	50	---
Salisbury 6s Impt '34-'35 J&J	f 43	50	---
6s 1934-1941 M&N	f 43	50	---
Wilmington—			
5s Ref & Impt 1955 A&O	68	74	---
4¼s 1934-1962 A&O	68	74	---
4½s g Wat & Sew '48 A&O	68	74	---
4½s Pub Imp 1934-1960J&J	68	74	---
Winston-Salem—			
5s 1934-1936 J&J	b 7.00	to 6.25	%
5s Sept 1934-1947 M&S	b 7.00	to 6.25	%
4¾s 1934-1958 M&N15	b 7.00	to 6.25	%
4½s July 1 1942 J&J	b 7.00	to 6.25	%
4½s July 1 1952 J&J	b 7.00	to 6.25	%
4¼s 1934-1973 J&J	b 7.00	to 6.25	%
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 6.50	to 6%	---
5½s 1945 & 1948 ser C J&J	b 6.50	to 6%	---
4½s July 1951 & '55 J&J	b 6.50	to 6%	---
4½s Jan 1957 J&J	b 6.50	to 6%	---
Grand Forks 5s May '34-'38	b 7.00	to 6.50	%
OHIO (*See footnote* *)			
*Akron 6s 1934-1940 A&O	72	76	---
*5s Water 1934-1953 A&O	72	76	---
*5½s 1934-1937 J&J	72	76	---
*5½s 1938-1951 J&J	72	76	---
*4¾s 1934-1947 A&O	72	76	---
*4¾s 1936-1955 A&O	72	76	---
*4½s 1934-1946 M&S	72	76	---
*4½s 1934-1939 A&O	72	76	---
*4½s 1940-1952 A&O	72	76	---
4¼s 1934 A&O	72	76	---
4¼s 1934-1937 A&O	72	76	---
4¼s 1938-1956 A&O	72	76	---
4s Water Works 1942 A&O	74	78	---
*Allen Co 5¼s 1934-'50 A&O	60	70	---
Ashland *5½s 1934-44 A&O	b 5.50	to 5%	
Cambridge—4½s 1934 J&J	85	90	---
*5s Sewer 1953 M&S	85	90	---
*5s Sewer 1934-37 M&S	85	90	---
Canton—*5s Sew 1953 M&S	b 6.25	to 5.75	%
*5½s Fund 1933-37 J&D	b 6.25	to 5.75	%
*6s Water 1944-1959 A&O	b 6.25	to 5.75	%
*Canton S D 5s 1954 A&O8	b 6.25	to 5.75	%
*4½s Dec 5 1939-42 J&D	b 6.25	to 5.75	%
*4.40s 1956	b 6.25	to 5.75	%
Cincinnati—*5½s 1941 M&S	b 4.10	to 3.90	%
*5¾s Imp Feb '46, '51 F&A	b 4.10	to 3.90	%
*5s July 1 1965 J&J	b 4.10	to 3.90	%
*4½s July 1943 J&J	b 4.10	to 3.90	%
*4½s Sewer 1955 A&O	b 4.10	to 3.90	%
*4¼s Sew Sept 3 '37 M&S3	b 4.10	to 3.90	%
4s 1934-1956 M&S	b 4.00	to 3.75	%
3.65s g Feb 1937 F&A	b 4.00	to 3.75	%
3½s Water '45 op '25 F&A	b 4.00	to 3.75	%
3s Water 1939 op '19 F&A	b 4.00	to 3.75	%
Cinc S D *4½s 1934 A&O13	b 4.10	to 3.90	%
4¼s 1934-1952 M&S	b 4.10	to 3.90	%
4s 1936 opt 1906 M&S	b 4.00	to 3.75	%
3½s 1940 opt 1912 A&O	b 4.00	to 3.75	%
Cleveland *5½s 1940-70 J&D	b 6.25	to 5.75	%
*5½s Pub Hall 1970 J&D	b 6.25	to 5.75	%
*5s W W 1936-1968 J&D	b 6.25	to 5.75	%
*5s 1934-1935 A&O	b 6.25	to 5.75	%
*5s 1936-1940 A&O	b 6.25	to 5.75	%
*4¾s Grad Cros '34-'54 A&O	b 6.25	to 5.75	%
*4¾s Paving 1933-34 J&D	b 6.25	to 5.75	%
*4½s St Imp Feb 1 '34 F&A	b 6.25	to 5.75	%
*4½s March 1949 M&S	b 6.25	to 5.75	%
*4½s Fire Dep '34 '55 A&O	b 6.25	to 5.75	%
4¼s Clark Av Bdg '42 A&O	b 6.25	to 5.75	%
4¼s Park 1938 A&O	b 6.25	to 5.75	%
*4¼s 1934-1935 M&S	b 6.25	to 5.75	%
*4¼s 1936-1950 M&S	b 6.25	to 5.75	%
*4s 1934-1955 A&O	b 5.50	to 5%	
3¾s 1934-1956 A&O	b 5.50	to 5%	
Cleveland S D—			
*4½s Jan 18 1934-1935	b 7.00	to 6%	
*6s 1934 to 1936 J&D	b 7.00	to 6%	
Cleveland Heights S D—			
*6s 1934-1959 A&O	80	85	---
Columbus *6s 1949-57 M&S	b 5.25	to 4.75	%
*4½s 1934-1935 M&S	b 5.25	to 4.75	%
*4½s 1936-1938 M&S	b 5.25	to 4.75	%
*4½s 1933-1953	b 5.25	to 4.75	%
4¼s 1934-1955 s-a F&A	b 5.25	to 4.75	%
4s Wat W '45 opt '20 M&S	b 4.50	to 4%	
Columbus S D—			
*5s 1943-1952 J&D19	b 5.25	to 4.75	%
Cuyahoga Co *6s '34-'39 A&O	75	80	---
*5s 1936-1939 A&O	75	80	---
*4¾s 1934-1935 A&O	75	80	---
*4¾s 1936-1944 A&O	75	80	---
4½ 1934-1943 A&O	75	80	---
4¼s Road 1934-1934 A&O	75	80	---
4¼s Road 1935-1936 A&O	75	80	---
4¼s Road 1937-1938 A&O	75	80	---
4¼s Road 1939-1941 A&O	75	80	---
4s 1934-1941 A&O	75	80	---

b Basis. *c* Less 2. *f* Flat price. *n* Nominal. * Subject to taxation: By an amendment to the constitution of Ohio, adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation.

gitized for FRASER
tp://fraser.stlouisfed.org/

Bonds.	Yield Basis or Bid.	Ask.	To Net
Dayton—			
*5½s W W Imp 1944..J&D	70	----	---
*5s W W Imp 1945...F&A	70	----	---
*4¾s Bdge 1934-1951..M&S	70	----	---
*4½s W W Imp 1940...J&D	70	----	---
*4½s Bdge 1934-39...A&O	70	----	---
*4½s 1934-1940.....M&S	70	----	---
4¼s 1941-1961.....M&S	70	----	---
Dayton S D 5½s '41-'61 M&S	70	----	---
*5s Mar 16 '34-'46...M&S16	70	----	---
East Cleveland—			
*5s St Impt 1934-35...A&O	80	85	---
East Liverpool—4s 1940..J&J	b 6.50	to 6%	
Elyria 4s 1933 to 1938...J&D	b 80	----	---
*4½s 1934-1952.....M&S	b 80	----	---
*5s W W 1934-1946...J&J	b 80	----	---
Fostoria *5s W W '34-'40 M&S	b 7.00	to 6%	
Franklin County—			
*5½s Hos&Bge '34-'35 F&A	b 5.50	to 5%	
Hamilton Co *4¾s 1943..F&A	b 4.25	to 4%	
*4¾s Oct 1 1939.....A&O	b 4.25	to 4%	
*4½s Sewer Oct. 1 1934-'47	b 4.25	to 4%	
4s C H June'36 op '16..J&D	b 4.00	to 3.75	%
Ironton *4¼s W W '36...J&D	b 7%	to 6%	
Lakewood—4½s '34'39A&O	b 6.50	to 5%	
*4½s Oct 1945.....A&O	b 6.50	to 5%	
*5s Park & Imp '34-'41..A&O	b 6.50	to 5%	
*Lawrence Co 5s 1934...M&S	b 5.50	to 5%	
Lima *5½s Sewer 1933-1947.	70	75	---
*5s Sewer Feb 15 '34-'51....	70	75	---
Lucas Co 4s C-H 1944...M&S	80	85	---
4¼s 1934-1940.....J&D2	80	85	---
*4½s W&SSep10'34-35M&S10	80	85	---
5s 1934-1935.....J&D	80	85	---
Mahoning Val. San. Dist—			
4½s water 1934-52....A&O	70	80	---
Marietta—*4½s 1934...J&D	b 6.50	to 6%	
Martin's Fy *5s '34-'44...M&S	b 6.50	to 6%	
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y)..J&D	b 6.50	to 6%	
5½s (5 to 10 yr mat'y)..J&D	b 6.50	to 6%	
5½s (after 10 years)...J&D	b 6.50	to 6%	
Montgomery County—			
*5s Fl Emerg '34-'42..J&D	70	75	---
5s ref 1934-1935.....A&O	70	75	---
5s ref 1936-1941.....A&O	70	75	---
Newark *4¾s 1934-41...A&O	b 5.00	to 4.75	%
Portsmouth—6s '34-'36..J&J	70	75	---
Portsmouth City S D—			
4½s 1934-1950.....J&J	70	75	---
Springfield *5s 1933-1934....	b 5%	to 4.75	%
4½s 1934-1935.....M&S	b 5%	to 4.75	%
4½s St Impt 1934-39..M&S	b 5%	to 4.75	%
*4¼s 1934-1949.....M&S	b 5%	to 4.75	%
4s 1934-1955.....M&S	b 5%	to 4.75	%
Springf'd S D *5s '34-'39..J&J2	b 4.75	to 4.50	%
Steubenville *5s 1934-35..M&S	b 6%	to 5%	
Summit Co—			
*5s Road Imp '34-'35 A&O	70	75	---
*4¾s Oct. 1 1934-'37....	70	75	---
*4½ 1934-1940.....A&O	70	75	---
Toledo *5s W W '37-'44..F&A	70	75	---
*5s Sept 1934-1942...M&S	70	75	---
5s 1934.....J&D15	70	75	---
*6s Pub Wharf 1960...M&S	70	75	---
*5s Sewer 1949.....M&S	70	75	---
4¾s 1934-1954.....M&S15	70	75	---
*4½s Wat 1934-.....J&J	70	75	---
*4½s 1934-1953.....M&S	70	75	---
4¼s Bdg 1934 & '38...F&A	70	75	---
4¼s Nov 1 1934-'53	70	75	---
4s Park July 1 1942...J&J	70	75	---
Toledo Sch Dist—			
*4½s 1934-1950.....A&O	72	77	
4¼s 1934-1956.....A&O	72	77	
*6s 1934-1960.....M&N	72	77	
Warren Co 5s 1934 ....M&S	b 6.00	to 5.50	%
Youngstown—			
*6s Bdge 1934-41.....A&O	b 7.50	to 7%	
*4½s 1934-1957.....A&O	b 7.50	to 7%	
Youngstown School Dist—			
*4½s 1944-1947.....M&S	b 7.50	to 7%	
*5s 1934-1944.....M&S	b 7.50	to 7%	
Zanesville—*5s City Hall & Market 1934-1939....M&S	b 5%	to 4.75	%
Zanesville S D *5s '34-'43A&O	b 5%	to 4.75	%
OKLAHOMA			
Muskogee 5s Sew 1936..M&S	b 6.50	to 6%	
Oklahoma City—			
5½s 1934-1940.....J&D	b 6.00	to 5.50	%
5s Water 1936.....M&S	b 6.00	to 5.50	%
4½s Sewer 1936.....F&A	b 6.00	to 5.50	%
4½s Water Works 1941..J&J	b 6.00	to 5.50	%
Okmulgee 5s Mar 15 1943....	b 8.50	to 8%	
Tulsa—			
5½s July 1946.....F&A	b 8.50	to 8%	
5½s Wat & Park '34-'49 F&A	b 8.50	to 8%	
5½s 1934-1939.....F&A	b 8.50	to 8%	
5s 1934-1947.....F&A	b 8.50	to 8%	
6s Feb 1 1934-1939.....	b 8.50	to 8%	
OREGON			
4½s Highway '34-'44... A&O	b 4.75	to 5%	
4½s 1934-1944 (s-a)....A&O	b 4.75	to 5%	
4¼s H'way '34-'35 (s-a)..A&O	b 4.50	to 5%	
4¼s H'way '36-'49 (s-a)..A&O	b 4.75	to 5%	
4s Highway 1934-42....A&O	b 4.50	to 5%	
4s Highway 1934-41....A&O	b 4.50	to 5%	
Asteria 5s 1953.....J&D	f 14	15	---
5½s 1934-1949.....J&J	f 14	15	---
Baker City 5s 1934.....M&S	98½	100	
Clatsop County 5s 1934..A&O	98	100	---
Columbia Co 5s 1934...A&O	98	100	---
Eugene 5s 1942.....M&S	b 8.75	to 8%	
Multnomah Co—			
4½s Bridge 1934-1944..J&D	b 5.75	to 6.25	%
4¼s 1949-1956.....F&A	b 6.00	to 5.75	%
4s Bridge 1945-1955...J&D	b 6.25	to 6%	%
5s Road 1934-1939...M&N	b 6.00	to 6.25	%
Multnomah Co S D No 1—			
4½s July 15 '34-'39..J&J15	b 6.00	to 7%	
4s July 15 '40-'45. J&J15	b 6.50	to 7%	
Pendleton 5s Water 1943.....	92	94	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1934-50..M&N	b 6.00	to 6.25	%
4½s Dock 1943.....M&N	b 6.50	to 6%	
4½s Oct 1934-47.....A&O	b 6.00	to 6.25	%
4½s 1934-1960.....M&N	b 6.00	to 6.25	%
4s Water 1937.....M&N	------	------	5.00
4s Water 1936-1955...M&N	------	------	5.00
4s Water 1939-1958....J&J	b 6.00	to 5%	
4s Water 1940-1959...F&A	b 5.00	to 4.90	%
Pt of Astoria 5s Refg 1955..J&J	f 17½	19	---
Pt of Coos Bay Harbor 5s....	50	55	---
Port of Portland 4s 1934...J&J	98	100	---
PENNSYLVANIA			
5s July 1 1951 Series C..J&J	121½	123½	---
4½s Dec 1 1951 opt '36..J&D	b 2.50	to 3.50	%
4¼s 1934, 1939 1944.1949J&J	b 2.50	to 3.50	%
4s Highway 1935, 1937, 1940, '42, '45, '47, '50, '52.....	b 2.50	to 3.50	%
4s Highway 1941, '43, '46, '48, '51, '53.....M&S	b 2.50	to 3.50	%
Allegheny—4s 1937.....M&N	------	------	3.85
Allegheny Co 4¼s '43..M&N	------	------	3.85
4¾s 1934-1937.....A&O	------	------	3.85
4¾s 1938-1940.....A&O	------	------	3.85
4¾s 1941-1962.....A&O	------	------	3.85
4½s 1934-1956.....A&O	------	------	3.85
4¼s July 1934-1958....J&J	------	------	3.85
4¼s 1940-1959.....J&J	------	------	3.85
4s Bridge 1942.....F&A	------	------	3.85
4s 1934-1958.....M&S	------	------	3.85
Altoona—4s '34 opt '14..J&J	b-----	5.20	---
4s Ref 1936 opt 1916...J&J	b-----	5.20	---
4s Highway '37 opt '32..J&J	b-----	5.20	---
Altoona S D 4s '34 to '35..A&O	b-----	5.20	---
Bethlehem S D 5½s '35, '40, '45, '50.....J&D	102	107	
Braddock 4¼s '34-'44...M&N	------	100	---
4s 1934 to 1935.....M&N	------	100	---
Cambria Co 4½s Nov 1 '34-'45	------	------	5.05
Chester 4s'37 op'17 tax-ex J&J	95	100	---
4¼s 1935-1940.....J&J	95	100	---
Chester S D 4½s 1937-'42....	b 4.00	to 3.90	%
Erie—4¾s Sch 1934-'39..A&O	b 4.50	to 4.25	%
4¼s 1934-1960.....F&A	b 4.50	to 4.25	%
Erie S D 4s 1934-1938...F&A	b 4.50	to 4.25	%
4¼s 1934-1937.....A&O	b 4.50	to 4.25	%
4¼s Jan 1 1936-1946.....	b 4.50	to 4.25	%
Fayette Co 4s road 1936..A&O	------	100	---
Harrisburg—			
4s Pub Imp '34 to '36..M&S	99	100	
4s May 15 1934-1953.....	99	100	
4s 1934-1942.....F&A	99	100	
Jeanette 4½s 1934-1956..M&S	------	100	---
Lackawanna Co 4s 1944..F&A	99	------	---
Lancaster Co 4½s & 4¼s....	99	------	---
Lancaster—			
3½s Sewer 1934.....M&S	99	------	---
Lancaster S D 4s May 1945...	99	------	---
LowerMerionTwp4s.4¼s,4½s	99	------	---
McK'p't S D 4½s '34-'43M&N	95	------	---
Mercer Co 5½s '34-'47...F&A	100	------	---
Norristown S D 4¼s 1943..J&J	95	100	---
Philadelphia 4s 1937.....J&J	85	90	---
5s Jan 1951.....J&J	84	90	---
4½s May 1948.....J&J	83	84	---
4½s Nov 1 1948.....J&J	88	90	---
4¼s Sept 16 1975.....J&J	r ----	------	5.25
4¼s 1956.....	82	84	---
4¼s Dec 17 1978.....J&J	s ----	------	5.25
4s July 1939.....J&J	82	86	---
4s July 1942.....J&J	82	86	---
4s Jan 1 1946.....J&J	82	86	---
4s Feb 16 1955.....J&J	82	86	---
4s Nov 1 1966.....J&J	82	86	---
4s July 26 1972.....J&J	78	81	---
3½s July 1 1934.....J&J	99¾	100	---
Phila S D 4½s '34-'43.....J&J	b 4.75	to 4.35	%
4½s 1941-1959.....M&N	b 4.25	to 5%	
4½s Apr 15 1939-58..A&O15	b 4.25	to 5%	
4s 1934-1942.....J&J	b 4.25	to 5%	
4s 1937-1956.....J&D	b 4.25	to 5%	
Pittsburgh—4½s '34-'50 J&D	b 4.25	to 4.10	%
4½s 1935-1937.....M&S	b 4.25	to 4.10	%
4½s 1938-1946.....M&S	b 4.25	to 4.10	%
4s 1934 to 1939.....J&J	b 4.25	to 4.10	%
4½s '34-'38 taxable..M&N	b 4.50	to 4.25	%
Reading 5s impt 1943-49..J&J	b 4.00	to 3.90	%
Schuylkill Co—			
4½s 1934-1955.....J&J	b 4.00	to 3.90	%
Scranton 4½s '34-'41...F&A	b 4.00	to 3.90	%
5s 1934-1950.....F&A	b 4.00	to 3.90	%
4s 1934-1937.....M&S	b 4.00	to 3.90	%
4s 1934 & 1935.....A&O	b 4.00	to 3.90	%
Scranton S D—			
4½s 1934-1956.....J&J	99½	100	---
Wash'n Co 4¼s 1934....M&S	99½	100	---
Wilkes-Barre—			
4s 1934 to 1935.....J&J	------	------	4.30
4½s Imp ser I '34-'38..A&O	------	------	4.30
4½s 1934-1940.....J&J	------	------	4.30
4½s Impt 1940-1945...J&J	------	------	4.30
York 4¼s 1934-1943....F&A	b 3.95	to 3.85	%
RHODE ISLAND			
4s Charit Inst 1965.....M&S	------	------	3.90
4s June 1 1977.....J&D	b 4.00	to 3.90	%
3½s gold S H 1934.....J&J	100	------	---
Cranston 4s sch 1934-37..J&J	------	------	---
4s 1938-1966.....J&J	------	------	---
4½s Mar 15 '34-'73..M&S15	------	------	---
5s 1934 .....A&O	------	------	---
5s 1935-1942.....A&O	------	------	---
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47..J&D	------	------	---
Newport—4½s '34-'39...M&S	b 4.00	to 4.50	%
5½s June 1 1934-1953....	b 4.00	to 4.75	%
4¼s May 1934-1942...M&N	b 4.00	to 4.50	%
4¼s Mar 1934-35.....M&S	------	------	4.00
4s May 15 1948.....M&N	------	------	4.50
3½s g High Sch 1954..J&D	------	------	4.50
Pawtucket—4½s 1956...J&J	------	------	5.50
4½s Sewer 1952.....J&D	------	------	5.50
4¼s School 1954.....M&N	------	------	5.50
4s Water 1937.....M&N	------	------	6.50

Bonds.	Yield Basis of Bid.	Ask.	To Net.
Providence—			
4¼s 1933-1937.....J&D	------	------	4.00
4¼s 1938-1959.....J&D	b 4.00	to 4.15	%
4s Water Jan 2 1936.....	100	------	---
4s Jan 1 1945.....J&J	100	------	---
4s Oct 1 1954.....A&O	------	------	4.10
4s July 1956.....J&J	------	------	4.10
4s May 2 1957.....M&N 2	------	------	4.10
4s May 1962.....M&N	------	------	4.15
4s Water 1962.....J&D	------	------	4.15
4s Oct 1 1964.....A&O	------	------	4.15
4s 1934-1950.....J&D	b 4.00	to 4.10	%
Woonsocket 4½s Fd '41..J&D	------	------	---
6s Fund 1934-1935...M&N	------	------	---
5s Fund 1936-1961...M&N	------	------	---
4½s 1934-1967.....J&D	------	------	---
4½s Funding 1944...M&N	------	------	---
4½s 1934-1967.....J&D	------	------	---
4¼s June 1934-1957..J&D	------	------	---
5s 1934-1936.....M&N	------	------	---
5s 1937-1942.....M&N	------	------	---
5s Funded 1934-1959..A&O	------	------	---
4s Funding 1947.....A&O	------	------	---
SOUTH CAROLINA			
4s Refund 1952 opt 1932..J&J	85	88	---
4½s ctfs indebt '39-'53..J&D	b r6.00	to 6.00	%
Aiken Co 4½s 1937-1945.....	b 6.00	to 5.75	%
Anderson Co—			
4¾s Highway 1934-37..F&A	b 6.25	to 6.00	%
4¾s Highway 1938-43..F&A	b 6.25	to 6.00	%
Charleston—4½s Jan '62..J&J	75	80	---
4s Refg '38 (tex-exem)..J&J	75	80	---
Charleston Co 6s 1937...J&J	100	101	---
Cheraw 5s '52 opt '32..July 1	50	60	---
Clarendon Co—			
6s May 15 '36-'40...M&N15	75	80	---
Columbia 5s Ref 1941...M&S	85	89	---
4½s Water 1945.....J&J	80	85	---
Greenville—5s St 1942...J&J	b 6.50	to 6.25	%
5s Water 1958opt '38..F&A	b 6.50	to 6.25	%
Greenville Co 4½s'40-'55..J&J	b 6.00	to 5.75	%
4½s Highw 1934-1945..F&A	b 6.00	to 5.75	%
Greater Greenville Sewer Dist			
4½s 1967.....M&N	80	83	---
Kershaw Co—			
5s Highway 1934-1946..F&A	b 6.75	to 6%	
Lancaster S D—5s 1941...J&J	b 8.00	to 7.50	%
6s July 1946.....J&J	b 7.50	to 7%	
Marion Co—			
4¾s 1934.....M&S	b 6.75	to 6.25	%
4¾s 1935-1941.....M&S	b 6.75	to 6.25	%
Rock Hill 5s 1951 opt '31..J&J	80	85	---
Spartanburg 4½s 1935...A&O	75	80	
4½s Water 1934-1939...J&J	75	80	
4½s Water 1940-1965..J&J	75	80	
5s Sept 1 1939.....	75	80	
5s Nov 1 1943.....	75	80	
Spartanb'g Co 4½s '37-47M&S	75	80	
4½s 1934-1950.....M&N	75	80	
Sumter Co 5s 34-'52....J&J	b 6.25	to 6.00	%
York Co 4¾s 1934-'50....J&J	b 6.25	to 6.00	%
SOUTH DAKOTA			
6s Rural Credit '34-'40...A&O	b 6.50	to 6%	
5s Sept 1941.....M&S	b 6.50	to 6%	
5s Mar 15 1934-35...M&S15	b 6.50	to 6%	
5s June 1 1934-39.....J&D	b 6.50	to 6%	
5s Jan 15 1934-40....J&J15	97½	98½	---
5¼s Jan 15 1943.....J&J15	------	99	---
4¾s Rural Credit 1939...J&J	b 6.50	to 6%	
Corson Co 5s fd 1934-47..M&N	b 7.00	to 6.50	%
Jackson Co—			
4¾s fund 1934-47...M&N 15	b 7.00	to 6.50	%
Perkins Co 4¾s fd '36-'47 J&D	b 7.00	to 6.50	%
Stanley Co 4¾s fd '43-'48 J&D	b 7.00	to 6.50	%
Sioux Falls S D 5s 1935...A&O	b 6.50	to 6%	
5½s Dec 1 1940.....J&D	b 6.50	to 6%	
TENNESSEE			
4¾s highway 1939.....J&D	b 7.00	to 6.50	%
4¾s bridge 1945.....J&J	b 6.50	to 6.00	%
4½s refdg July 29 1955...J&J	b 6.50	to 6.00	%
4½s July 1 1945.....J&J	b 6.50	to 6.00	%
4½s highway 1939.....J&J	b 7.00	to 6.50	%
4s refdg July 29 1955.....J&J	b 6.00	to 5.50	%
5s Memorial Aud'm 1961..J&J	b 6.00	to 5.50	%
Carter County—			
5s funding Jan 1 1959..J&J	f 45	50	---
5½s Road.....	f 45	50	---
Chattanooga—			
4½s School 1956.....A&O	72	76	---
4¾s Memorial Aud '52M&N	73	77	---
5s Hospital 1954.....M&S	75	80	---
Cocke County—			
4¾s Road July 15 '47...J&J	70	75	---
Cumberland Co 5s 1956...J&J	70	75	---
Davidson County—			
4½s Highway 1947.....J&J	b 4.25	to 4%	
5% Co Memorial '34-'50J&J	b 4.25	to 4%	
Dyer Co 4¾s Apr 1 1955....	b 4.25	to 4%	
Fayette County—			
4¾s Road 1958.....J&J	60	67	---
Giles County—			
5% Highway 1947.....J&D	b 6.00	to 5.50	%
Gibson County—			
4% Road 1934-1958...J&J	60	65	---
Hamilton County—			
4½% Refunding 1957..A&O	b 6.50	to 6.00	%
5% Bridge 1944.....	b 6.50	to 6.00	%
Jackson—			
4½% Ref 1934-1948...J&J	b 7%	to 6.50	%
Johnson City—			
5½s Impt 1934-1946...J&D	52	56	---
Knox Co 5s Pike & Bridge May 1 1934-1940.....M&N	b 6.00	to 5.50	%
Knoxville—			
4½s Impt 1934-39.....F&A	62	68	---
4¾s Park 1934-1935...A&O	62	68	---
5s 1934-1937.....M&S	62	68	---
5s 1938-1951.....M&S	62	68	---
5½% Fdg Sept 1 1950.M&S	62	68	---
Madison County—			
4¾% Highway '34-'49 J&D	b f8.00	to 7%	

b Basis. f Flat price. * Subject to taxation: By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1913 by municipalities in that state are subject to taxation. n Nominal. r Less 2. s Less 1. t Less 3.

Digitized for FRASER
http://fraser.stlouisfed.org/

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954___J&J	b 5.50	to 5.25	%
5s River Term '34-'48_A&O	b 5.50	to 5.25	%
4½s Water 1934-1962__J&J	b 5.50	to 5.25	%
4½s Water 1949_____J&J	b 5.50	to 5.25	%
4½s Park 1959_____A&O	b 5.50	to 5.25	%
4½s 1934-1955_____J&D	b 5.50	to 5.25	%
4s 1934-1954_____M&S	b 5.50	to 5.25	%
Montgomery Co—5s Cumberland River Bdge 1953_F&A	b 6.00	to 5.50	%
Nashville 6s 1934-1942__A&O	b 5.25	to 5.00	%
5s March 1934-1960__M&S	b 5.25	to 5.00	%
5s Memorial Sq '34-'50____	b 5.25	to 5.00	%
4½s High Sch 1940____J&J	------	------	---
4½s Hospital '34-'56__J&J	b 5.25	to 5.00	%
4½s 1935-1968_____M&N	b 5.25	to 5.00	%
4½s 1934-1967_____J&J	b 5.25	to 5.00	%
4½s 1934-1948_____M&S	b 5.25	to 5.00	%
Polk Co 5s 1934-46_____J&D	60	70	---
Robertson County—			
4½s Road 1948_____F&A	b 6.00	to 5.75	%
Shelby County—			
4s Courthouse 1957___A&O	b 4.75	to 5.00	%
5s Aud Mkt H'se '49__M&S	b 4.75	to 5.00	%
4¾% Jail 1940-1951__M&S	b 4.75	to 5.00	%
Smith County—			
5½s Fdg 1935-1958___J&J	b 7.00	to 6%	
Tipton County—			
4½s Road July 2 '34-'58J&J	75	85	
Washington County—			
5% Fdg June 1 1954___J&J	70	80	---
White County—			
5½% Highway 1955__M&S	b 6.00	to 5.75	%
TEXAS.			
Abilene 5s Feb 15 '59-'65____	60	70	---
Amarillo 4½s '34-'58_M&S15	60	65	---
Austin 5s 1934-1942_____J&J	b 5.10	to 5%	
5s SchBlg&Hos '52op'32J&J	b 5.10	to 5%	
4½s 1934-1951_____J&J	b 5.10	to 5%	
4½s 1934-1953_____J&J	b 5.10	to 5%	
4½s 1954-1958_____J&J	b 5.10	to 5%	
Beaumont 5s '52 op '32__A&O	68	75	---
5s Water Works 1954_M&S	68	75	---
5s 1934-1939_____A&O	68	75	---
5s 1940-1965_____A&O	68	75	---
4½s 1934-1935_____J&J	68	75	---
4½s 1936-1970_____J&J	68	75	---
4s 1942 opt 1922_____J&D	68	75	---
Brazoria Co—			
5½s Impt Apr 10 1956-1965	60	70	---
Cameron County—			
4½s 1934-1942_____M&S	f 24	30	---
5s Road Mar 15 1934-1957__	f 24	30	---
Cleburne 5s WW'52op'32 J&J	60	70	---
Corpus Christi 5s fd '67_F&A	f 30	36	---
6s Water 1934-1959___F&A	f 30	36	---
Dallas 5s 1934-1960_____M&N	b 5.10	to 4.80	%
4½s 1934-1970_____M&N	b 5.10	to 4.80	%
4½s July 1 1934-1949__J&J	b 5.10	to 4.80	%
4½s 1934-'45_____M&N	b 5.10	to 4.80	%
4½s 1946-'65_____M&N	b 5.10	to 4.80	%
4s School 1954-1951___J&J	b 5.10	to 4.80	%
Dallas Co4½sSept10'51 Apr10	b 5.10	to 4.80	%
5s Vlad't & Bridge Feb 10 1954 opt 1924____Apr 10	b 5.10	to 4.80	%
El Paso 5s W W Purch'50 A&O	b 7.00	to 6.25	%
5s Fund 1951 opt '31__M&S	b 7.00	to 6 25	%
5s School 1955 opt '35__J&J	b 7.00	to 6.25	%
5s Impt Aug 1 1948___F&A	b 7.00	to 6.25	%
4½s 1934-1960_____A&O	b 7 00	to 6.25	%
Fort Worth 5s 1951_____A&O	b 6.75	to 6%	
5s 1934_____J&D	b 6.75	to 6%	
5s 1935-1959_____J&D	b 6.75	to 6%	
4½s 1936-1971_____F&A	b 6.75	to 6%	
4½s 1936-1964_____F&A	b 6.75	to 6%	
4s Refunding 1941____J&J	b 6.75	to 6%	
Galveston—5s 1934-1935_J&J	b 7.00	to 6.25	%
5s Grade Rais 1944___A&O	b 7.00	to 6.25	%
5s School 1934-1954__M&S	b 7.00	to 6.25	%
5s 1934-1956_____A&O	b 7.00	to 6.25	%
4½s Grad. &c, '43op'28 J&J	b 7.00	to 6.25	%
4½s Grad.&c,'49 op'29A&O	b 7.00	to 6.25	%
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 6.00	to 5.50	%
Grimes Co.—			
5½s Road 1934-'54_A&O10	65	70	---
Harris Co 4s '47 op '17 A&O	b 5.25	to 4.75	%
4½s Apr 10 '34-'56_A&O10	b 5.25	to 4.75	%
4¾s Road Apr 10 '34-'60__	b 5.25	to 4.75	%
Houston—5s Sew1939__M&N	b 5.35	to 5.25	%
5s Ref Oct 16 '41op'31_A&O	b 5.35	to 5.25	%
5s Mun Imp '34-'36___F&A	b 5.35	to 5.25	%
4¾s Sept 1934-1952__M&N	b 5.35	to 5.25	%
4½s Oct 26 '38 op '28_A&O	b 5.35	to 5.25	%
4½s 1934-1957_____J&J	b 5.35	to 5.25	%
4½s Imp 1934-35 (s-a)_J&J	b 5.35	to 5 25	%
4½s Impt 1936-39 (s-a)_J&J	b 5.35	to 5.25	%
4½s Impt 1940-55 (s-a)_J&J	b 5.35	to 5.25	%
4¾s 1942-1947_____	b 5.35	to 5.25	%
Houston S D 5s Feb 1952____	b 5.35	to 5.25	%
4¾s 1937-1951_____J&D	b 5.35	to 5.25	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64___	b 6.25	to 6%	---
Port Arthur—			
5s 1934-1970_____F&A	50	60	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '34-'53_M&S	b 6.50	to 6%	
5½s W W 1934-'35___M&N	b 6.50	to 6%	
5½s W W 1936-'65___M&N	b 6.50	to 6%	
5s Sept 1934-1953____M&S	b 6.50	to 6%	
5s Sept 1934-1959____M&S	b 6.50	to 6%	
5s St Imp Dist No 2 1943__	b 6.50	to 6%	
4½s 1934-1967_____J&J	b 6.50	to 6%	
4½s 1934-1968_____F&A	b 6.50	to 6%	
San Antonio S D 5s '56__F&A	b 6.50	to 6%	
Tarrant County—			
4½s Oct 10 '34-'59__A&O10	b 6.50	to 5.50	%
Waco—5s Sewer 1937___J&J	b 6.50	to 5.50	%
5s Water-Works 1942__J&J	b 6.50	to 5.50	%
4½s Water 1937-1968__J&J	b 6.50	to 5.50	%
Wichita Falls 6s 1950___M&N	f 45	50	---
5½s 1934-1940_____M&N	f 45	50	---
5s Feb 10 1960____F&A10	f 45	50	---
4¾s 1934-1955_____M&N	f 45	50	---
4¾s 1933-1960_____J&D	f 45	50	---
4½s 1934-1946____F&A 10	f 45	50	---
UNITED STATES—See pages 17 & 92.			
UTAH.			
5½s April 1 1941_____J&J	b 3.95	to 5.05	%
5s Capitol Bldg 1934_____J&J	b 3.00	to 3.25	%
4½s Capitol Bldg 1934__A&O	b 3.00	to 3.25	%
4½s Road 1939_____J&J	b 3.65	to 3.75	%
4½s July 1 1939_____J&J	b 3.65	to 3.75	%
4s Capitol Bldg 1934____J&J	b 3.00	to 3.25	%
Ogden 4¾% 1934-1945__F&A	b 4.50	to 4.60	%
Salt LakeCity—			
5s Refunding 1941_____J&J	b 4.20	to 4.30	%
4½s May 1 1934_____M&N	b 3.75	to 3.50	%
4½s refunding 1934__M&N	b 3.75	to 3.50	%
4s Ref 1934-1935_____A&O	b 4.40	to 4.25	%
4s Ref 1936-1945_____A&O	b 4.40	to 4.25	%
4s Ref 1946-1965_____A&O	b 4.40	to 4.25	%
Salt Lake City S D—			
4s May 1 1949_____M&N	b 4.25	to 4.35	%
Salt Lake Co 4½s Apr 1 1942	b 4.20	to 4.25	%
VERMONT.			
3¾s 1933-43_____J&D	b 3.25	to 3.40	%
4½s Oct 1 1934-1949___A&O	b 3.25	to 3.40	%
Middlebury 4s '41op'21_M&N	------	------	4.25
Rutland 4½s 1946-48____J&J	------	------	4.25
VIRGINIA.			
4s (commonwealth) 1962____	104	109	---
3¼% ctfs of indt July 1 '39	100	------	---
3s Funded debt 1991____J&J	92¾	94	---
4½s ctf indebt 1934-37___J&J	100	------	---
Albemarle Co 5s 1943____J&J	b 5%	to 4.50	%
Alexandria 6s 1934-1956_A&O	b 5%	to 4.50	%
Arlington Co 5½s '34-'54_F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53_____	------	------	5.00
Charlottesville 5s 1962__M&S	b 4.75	to 4.25	%
5s Water Impt 1958___J&J	b 5%	to 4.50	%
Danville—			
4½s Ref Aug 1942____F&A	b 4.75	to 4.25	%
4½s July 1 1939-1950__J&J	b 4.75	to 4.25	%
Fairfax Co 4½s 1945__F&A2	b 5.00	to 4.50	%
Henrico Co Sch 5s '34-'50 J&J	b 4.75	to 4.25	%
4½s June 1 1957_____J&D	b 4.75	to 4.50	%
Lee County 5s 1934-41___J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 4.75	to 4.25	%
4½s Pub Impt 1946___J&J	b 4.75	to 4.25	%
4½s Water 1951_____J&J	b 4.75	to 4.25	%
4s Ref Oct 1934_____J&J	b 4.75	to 4.25	%
4s Pub Impt 1939-1959_J&J	b 4.75	to 4.25	%
Newport News 4½s '48_J&D	b 5.25	to 5%	
4½s Feb 1953_____F&A	b 5.25	to 5%	
4s Street Nov 1 1941__M&N	b 5.25	to 5%	
Norfolk—4% Jan 1934-36____	b 7.00	to 6%	
4½% April 1941-47_____	b 7.00	to 6%	
5% Water May 1952_____	b 7.00	to 6%	
5% Port Terminal May '52_	b 7.00	to 6%	
5½% School Oil 1952_____	b 7.00	to 6%	
Petersburg 4½s 1952___A&O	b 6.00	to 5%	
Portsmouth—5½s 1951__F&A	b 6.50	to 6%	
4½s Imp Oct 1 1942__A&O	b 6.50	to 6%	
4½s Sch & Sew 1938__J&J	b 6.50	to 6%	
4½s 1934-1954_____J&J	b 6.50	to 6%	
5s Water 1943_____J&D	b 6.50	to 6%	
Richmond—4½s 1949____J&J	b 4.25	to 4.10	%
4½s 1953_____J&J	b 4.25	to 4.10	%
4½s July 1 1964_____J&J	b 4.25	to 4.10	%
4½s July 1 1941_____J&J	b 4.25	to 4.10	%
4½s July 1 1965_____J&J	b 4.25	to 4.10	%
4s 1938 to 1943_____J&J	b 4.00	to 3.90	%
4s 1941_____J&J	b 4.00	to 3.90	%
4s Elec Light 1942_____J&J	b 4.00	to 3.90	%
4s 1943_____J&J	b 4.00	to 3.90	%
Roanoke 4½s Ref 1936___J&J	b 4.50	to 4.25	%
4½s Street Impt May 1940	b 4.50	to 4.25	%
4½s Pub Bldg 1941__M&N	b 4.50	to 4.25	%
4½s Pub Bldg 1944__M&N	b 4.50	to 4.25	%
4½s Apr 1952_____A&O	b 4.50	to 4.25	%
4s Street Impt 1936____J&J	b 4.50	to 4.25	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Staunton 5s 1934-5s____M&S	b 4.50	to 4.25	%
Tazewell Co 5s 1934-46___J&J	b 5%	to 4.50	%
Washington Co sch '34-'39J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1934-1946__J&J	b 3.50	to 4.25	%
4½% Gen. oblig. 1933-1943	b 3.50	to 4.25	%
Clarke Co 5s '35 opt '25_Jan 1	b 6.00	to 5.50	%
Everett—			
5s general oblig 1936__J&D	88	91	---
Revenue—			
5½s Water 1934-38_M&S	75	90	
King County—			
5s Road 1935_____F&A	b 8.00	to 8.50	%
4¾s Bridge 1934-1938 M&N	b 8.00	to 8.50	%
4¾s Bridge 1939-1949 M&N	b 8.00	to 8.50	%
4½ 1939-1934_____M&N	b 8.00	to 8.50	%
4½s 1935-1950_____M&N	b 8.00	to 8.50	%
Pierce Co 5s Sept 1 '34-37Sept	b 6.25	to 6%	
Port of Seattle 5s '34-'55 M&S	b 6.25	to 6%	
4½s Jan 1934-1955 __J&J	b 6.25	to 6%	
Seattle—6s 1934-41 L&P A&O	b 7.15	to 6.85	%
5½s L & P 1934-43___M&N	80	85	
5s Light & Pow 1942-56A&O	74	80	
4¾ Lt & Pr 1939-'58 M&N	70	75	
Gen oblig 4½s '34-'40_A&O	b 7.50	to 7%	
4½s 1941-1955_____A&O	b 7.50	to 7%	
4½s 1934-1935_____A&O	b 7.50	to 7%	
4½s 1936-1957_____A&O	b 7.50	to 7%	
Seattle School Dist No. 1—			
4s 1946-1950 _____M&N	b 6.75	to 6.50	%
Spokane—			
4½s Park 1963_____J&J	b 5.15	to 5%	
4¼s Bridge 1934-36___J&J	b 5.15	to 5%	
Tacoma—Revenues—			
4¾s Water '39-'43 (s-a) J&J	b 5.90	to 4.75	%
4¾sElL&P '42-'46(s-a)_J&J	b 6.10	to 5.85	%
4¾sElL&P '34-'51(s-a)A&O	b 6.10	to 5.85	%
4s Water 1944-46_____J&J	b 5.90	to 5.75	%
WEST VIRGINIA			
5s Highway 1954-1934___J&J	b 4.50	to 4.35	%
5s Highway 1935-1946___J&J	b 4.50	to 4.35	%
4½s July 1946-1948_____J&J	b 4.50	to 4.35	%
4½s 1945-1954_____J&J	b 4.50	to 4.35	%
4¾s 1934 _____J&J	b 4.50	to 4.35	%
4¾s 1935-1943_____J&J	b 4.50	to 4.35	%
4s 1939-1950_____J&J	b 4.50	to 4.35	%
4s July 1948-1952_____J&J	b 4.50	to 4.35	%
3¾s 1951 & 1952_____J&J	b 4.50	to 4.35	%
3½s 1943-1952_____J&J	b 4.50	to 4.35	%
Charleston 4½s '41 opt '27J&J	b 5.50	to 5%	
Charleston S. D. 5s 1934__J&J	b 5.50	to 5%	
5s 1935-1952_____J&J	b 5.50	to 5%	
Clarksburg 5s '34-'34____A&O	b 5.15	to 5.00	%
5s 1935-1953_____A&O	b 5.15	to 5.00	%
Clarksbg S D 5s '41 op '21M&S	b 5.15	to 5.00	%
Hancock County—5s Grant Road Dist '46 opt '32_M&N	b 5.50	to 5.25	%
Huntington 5s 1944_____Oct	b 5.00	to 4.75	%
5s Ind Sch D 1934_____J&J	b 5.00	to 4.75	%
Martinsburg 5s '43 op '29 Dec1	b 5.50	to 5.25	%
Mercer Co 5s '44 op '24 A&O15	b 5.50	to 5.25	%
Morgantown 5s 1934-48__J&J	85	90	
Wheeling 5s W W '34-'52_J&J	b 4.80	to 4.75	%
4s Ref 1934 to 1936___July	b 4.80	to 4.75	%
WISCONSIN			
Chippewa Co 4½s Apr 1 1934	98	100	---
Dane Co 4¼s 1934_____M&N	99	100	---
Eau Claire 4½s W W '34-'44	98	100	---
Fond du Lac 4½s '34-'35_Mar	98	100	---
Green Bay—			
4¼s 1934-1947_____A&O	b 5%	to 4%	
6s W W 1934-1935___M&N	b 6.50	to 6%	
6s W W 1936-1960___M&N	b 6.50	to 6%	
Madison—			
4½s 1933-1937_____J&D	b 4.40	to 4.20	%
4½s 1938-1949_____J&D	b 4.40	to 4.20	%
Milwaukee—5s '34-'40___J&J	b 5.50	to 5.25	%
5s July 1934-1940_____J&J	b 5.50	to 5.25	%
4½s 1934-1939_____J&J	b 5.50	to 5.25	%
4½s Park 1934-1935___J&J	b 5.50	to 5.25	%
4½s 1934-1945_____J&J	b 5.50	to 5.25	%
4s 1934-1936_____J&J	b 5.50	to 5.25	%
4s 1937-1944_____J&J	b 5.50	to 5.25	%
Milwaukee County—			
4½s Ct H'se 1934__M&N15	b 5.50	to 5.25	%
4½s Ct H'se'35-'50 M&N15	b 5.50	to 5.25	%
4½s Sew Mar 12 '36-'45___	b 5.50	to 5.25	%
4¾s court h'se '33-'35J&D16	b 5.50	to 5.25	%
4¾s court h'se '36-'49J&D16	b 5.50	to 5.25	%
Oshkosh 4½'s 1934 _ ___F&A	b 4.50	to 4%	
Racine—4¾s '34-'57___M&N	80	85	
5s 1934-1941_____F&A	80	85	
Racine Co 5s 1934-1940__J&J	b 5.50	to 5%	
4½s 1934-1950_____J&J	b 5.50	to 5%	
Superior 4¾s Sch '34-'44_J&J	75	85	---
Wood Co—5s 1934_____A&O	99	100	---
5s 1937 and 1938_____A&O	98	100	---
WYOMING			
4s Road 1951 opt 1941___A&O	100¾	101¾	---
Natrona Co S D No 2—			
5s 1934-1944_____J&J	80	88	--

b Basis. f Flat price.

gitized for FRASER
tp://fraser.stlouisfed.org/

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

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

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

ALABAMA

National Banks Oct. 25. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nomi Per	nal. share.
Birmingham—						
Birming'm Tr & Sav	1,000,000	1,278,668	15,367,140	100	------	-----
Ensley Bank & Tr Co	75,000	30,563	337,644	100	------	-----
Industrial Sav Bank	100,000	75,923	1,017,507	100	------	-----
First National Bk—						
Common	2,500,000	2,812,152	35,500,003	25	------	-----
Preferred	7,500,000			---	------	-----
Woodlawn-American National Bank	100,000	20,855	272,296	100	------	-----
Mobile—						
First National Bank	1,000,000	1,685,951	14,298,288	100	------	-----
Merchants' Nat Bk	1,000,000	1,148,729	10,443,778	20	------	-----
Amer Nat Bk&Tr Co	500,000	102,223	1,020,819	100	------	-----
Montgomery—						
Alabama Nat Bank	500,000	88,603	1,751,334	100	------	-----
First National Bank	1,000,000	570,669	11,756,694	10	6	7
Union Bank & Tr Co	200,000	62,534	1,177,983	10	------	-----
Selma—						
City National Bank	400,000	168,400	1,940,523	100		
People's Bk & Tr Co	100,000	34,916	563,082	100	No	o
Selma National Bank	200,000	226,926	1,123,325	100	re	cent
Selma Tr & Sav Bank	100,000	*d* 109,436	1,250,321	100	sa	les

ARIZONA

National Banks Oct. 25. — *State Institutions June 30.*

					Nomi Per	nal. share.
Bisbee—						
Bank of Bisbee	100,000	125,212	1,791,955	100		
Miners & Merch Bk	250,000	194,587	3,150,090	100		
Phoenix—						
First Nat Bk of Ariz	300,000	297,661	2,756,850	20	No	o
Phoenix Nat Bank	500,000	418,139	3,922,860	25	re	cent
Phoenix Sav Bk & Tr	250,000	*d*171,829	2,777,266	25	sa	les
Valley Bank & Tr Co	1,050,000	467,269	7,729,539	25		
Tucson—						
Consolidated Nat Bk	400,000	105,366	6,710,342	100		
Sou Arizona Bk & Tr	250,000	*c*319,800	4,487,410	100		

ARKANSAS

National Banks Oct. 25. — *State Institutions Oct. 25.*

					Nomi Per	nal. share.
Fort Smith—						
City National Bank	200,000	54,704	2,180,252	100	No	o
First National Bank	500,000	562,492	5,177,578	100	re	cent
Merchants Nat Bank	500,000	502,877	7,472,179	25	sa	les
Little Rock—						
Twin City Savs Bk	100,000	21,893	566,339	25	------	-----
Bankers Comm'l Tr	300,000	110,399	3,042,429	100	------	-----
Peoples Bank	200,000	52,817	1,754,772	25	------	-----
Union Bank	300,000	112,806	3,338,932	25	------	-----
W B Worthen Co—						
Common	250,000	93,800	5,850,755	100	------	-----
Preferred	250,000			100	------	-----
Pine Bluff—						
CottonBeltBk&TrCo	*e* 100,000	*a*52,624	908,812	25	------	-----
Simmons Nat Bank	200,000	605,095	7,067,661	100	------	375

CALIFORNIA

National Banks Oct. 25. — *State Institutions June 30.*

					Nomi Per	nal. share.
Long Beach—						
Calif First Nat Bank	300,000	*i* 115,944	3,972,971	20		
Farmers & Merch Bk	1,000,000	620,258	9,049,304	100	No	o
Farm & Merch Tr Co	100,000	------	none	100	re	cent
Western Tr & Sav Bk	225,000	168,000	1,686,000	100	sa	les
Los Angeles—						
California Bank	5,000,000	*d*1,473,093	70,079,662	25	------	-----
California Trust Co	1,000,000	758,911	------	100	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	7,407,249	81,984,623	20	------	-----
Farmers & Mer. Nat	3,000,000	5,089,455	86,881,134	100	275	-----
Seaboard Nat Bank	2,000,000	564,884	8,396,056	----	------	-----
Security-First NatBk	30,000,000	*b*26,587,136	433,647,444	25	25	-----

CALIFORNIA

National Banks Oct. 25. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nomi Per	nal. share.
Los Angeles (*Concl.*)						
Union Bank & Trust	5,000,000	*d*1,967,106	26,036,279	100	------	-----
Wilshire Nat Bank	*s* 200,000	*a* 17,791	300,206	100	------	-----
Oakland—						
Central Bkof Oakland	4,200,000	1,627,913	40,778,237	100	------	-----
First National Bank	500,000	119,042	3,342,873	100	------	-----
Farmers & Mer Sav	300,000	155,635	6,614,441	100	------	-----
Pasadena—						
Citizens Coml Tr & S	300,000	265,422	2,900,167	100		
First National Bank	500,000	141,845	4,005,433	100		
First Trust & Sav Bk	1,000,000	*d* 571,530	8,001,927	25	No	o
Pasadena Nat Bank	100,000	7,870	830,900	100	re	cent
Security Nat Bank	300,000	251,985	2,498,252	100	sa	les
Sacramento—						
Capital Nat Bank	500,000	510,574	14,085,523	100		
Citizens Bk of Sacra	50,000	96,724	751,417	100	No	o
Merchants Nat Bank	200,000	108,602	2,531,622	100	re	cent
Sumitomo Bk of Cal	145,000	45,447	841,459	*n*	sa	les
SanBernardino—						
American Nat Bank	150,000	22,660	1,823,916	100	------	-----
San Diego—						
First Nat T & S Bk	1,000,000	831,498	20,715,107	100	------	-----
San Diego Tr & S Bk	500,000	675,357	9,915,155	25	------	-----
Security Tr & Sav Bk	600,000	250,461	4,778,189	100	------	-----
United States Nat Bk	100,000	*i* 33,987	1,616,712	100	------	-----
San Francisco—						
Anglo California National Bank	15,400,000	3,866,831	141,658,465	20	9	9½
Bank of Calif, N A	8,500,000	7,557,365	81,807,889	100	120½	124
Bank of Canton Ltd	300,000	33,073	251,912	*f*	------	-----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	48,847,848	702,044,002	25	------	-----
Bank of America	4,000,000	*d*2,086,886	51,446,644	----	------	-----
Bank of Montreal	1,000,000	195,330	2,876,972	100	------	-----
Canadian Bk of Com	1,300,000	*d* 714,134	13,667,066	100	------	-----
Crocker First Nat Bk	6,000,000	4,252,356	58,418,340	100	200	220
The San Fran Bank	1,000,000	5,400,000	152,706,709	1000	9,500	9,800
Pacific Nat Bank	1,000,000	205,576	5,293,132	100	40	48
Wells Fargo Bank & Union Trust Co	9,000,000	*d*8,377,709	161,744,516	100	186	195
Yokohama Specie Bk	1,225,000	347,624	3,536,745	----	------	-----
American Trust Co	10,000,000	*d*10,881,796	189,843,917	100	------	-----
Crocker First Federal Trust Co	1,500,000	*d*2,232,322	44,273,975	50	------	-----
San Jose—						
First National Bank	600,000	826,530	7,257,723	100	No re	cent
San Jose Nat Bank	500,000	110,630	1,975,486	25	sa	les
Santa Ana—						
Commercial Nat Bk	200,000	23,672	1,087,497	25	------	-----
Farm & Mer Sav Bk	150,000	143,785	1,385,777	100		
First National Bank	750,000	360,454	6,018,346	100	------	-----
Stockton—						
First National Bank	200,000	478,412	2,699,225	100		
Stockton S & L Bank	*d*1,000,000	1,000,794	7,729,809	100	No	o
Union Safe Deposit Bank	375,000	92,682	1,768,741	100	re sa	cent les

CANADA (See Page 119)

* Sale price.
a Dec. 31 1932.
b Sept. 30 1933.
c Oct. 7 1933.
d Oct. 25 1933.
e Directors of the Reconstruction Finance Corporation have approved the purchase of $50,000 preferred stock in the Cotton Belt Bank of Pine Bluff, Ark., a new institution which will succeed the Cotton Belt Bank & Trust Co. of that place.
f Par $40 Hong Kong money.
i June 30 1933.
l Last sale price.
n Fully paid up stock with par of 100 yen. New stock with par of 50 yen.
r On a restricted basis.
s Federal Conservator appointed.

Digitized for FRASER
http://fraser.stlouisfed.org/

COLORADO

National Banks Oct. 25. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	208,627	1,314,016	100		
Colorado Spgs Nat B	100,000	138,526	1,272,896	100		
Exchange Nat Bank	300,000	345,996	6,005,676	100		
First National Bank	300,000	375,781	7,180,592	100		
Colo Title & Tr Co	150,000	79,773	1,013,651	100		
Denver—						
American Nat Bank	500,000	324,109	4,198,978	100		
Central Sav Bk & Tr	500,000	65,611	2,187,589	100		
Colorado Nat Bank						
Common	1,000,000	213,231	31,147,765	100		
Preferred	1,500,000					
Colorado State Bank	50,000	84,255	637,196	100		
Denver Nat Bank	1,500,000	950,866	21,434,632	100	No	
First National Bank	1,500,000	1,914,676	37,623,259	100	recent	
South B'way Nat Bk	v 200,000	i25,000	436,651	100	sales	
U S National Bank	550,000	1,904,782	18,837,992	100		
Guardian Trust Co	120,000	22,527	425,076	100		
International Tr Co	500,000	1,531,083	11,940,587	100		
Leadville—						
Carbonate Amer N B	100,000	20,433	1,091,000	100		
Pueblo—						
First National Bank	500,000	1,079,802	14,727,940	100		
Minnequa Bank	30,000	b132,788	1,282,167	100		
Western Nat Bank	100,000	88,620	1,398,690	100		
Pueblo Sav & Tr Co	100,000	253,629	3,013,203	100		

CONNECTICUT

National Banks Oct. 25. — *State Institutions Sept. 27.*

					Nominal. Per	share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	1,018,528	15,821,488	20	------	------
Black Rock Bk & Tr	100,000	s65,372	928,404	100	------	------
Bridgep't City Tr Co	1,750,000	s1,233,989	18,146,902	25	------	------
Fairfield Trust Co	200,000	s168,119	1,750,743	100	------	------
North End Bk & Tr	100,000	s64,573	1,056,739	100	------	------
Hartford—						
Capitol Nat Bk & Tr	300,000	163,276	2,824,620	25	9	12
Conn River Bkg Co	150,000	950,777	5,664,183	30	450	------
First National Bank	1,150,000	950,312	13,024,082	100	------	110
Glastonbury Bk & Tr	100,000	120,015	1,300,837	50	60	70
Hartford Nat Bk & T	a4,000,000	4,456,557	40,245,153	10	14	16
Industrial Bank	100,000	267,566	------	100	------	------
Phoenix St Bk & Tr	1,600,000	1,860,586	24,812,639	100	------	200
Bankers Trust Co	a 250,000	425,153	3,359,486	100	a------	------
East Hartford Tr Co	100,000	129,309	1,752,440	----	------	------
Hartford-Conn Tr Co	k3,000,000	3,695,417	27,651,242	25	40	45
Park Street Tr Co	200,000	213,787	1,960,328	100	------	100
Riverside Trust Co	250,000	213,472	2,149,138	----	------	------
Simsbury Bk & Tr Co	125,000	106,904	1,606,276	25	40	50
So End Bk & Tr Co	100,000	68,508	475,507	50	------	75
Travelers Bk & Tr Co	500,000	702,251	9,831,654	100	------	------
West Hartford Tr Co	200,000	223,021	1,581,491	100	------	175
Windsor Trust Co	100,000	119,208	1,145,752	25	------	------
Meriden—						
First National Bank	200,000	427,528	1,144,586	100	200	225
Home National Bank	500,000	421,858	5,219,843	25	20	25
Meriden Nat Bank	200,000	62,893	1,142,163	100	60	70
Meriden Tr & S D Co	100,000	s67,658	5,687	100	130	140
Puritan Bk & Tr Co	100,000	s130,423	1,389,606	100	75	90
New Haven—						
Amer Bank & Tr Co	100,000	s352,376	1,752,740	100	------	120
First Nat Bk & Tr Co	1,260,000	n813,697	22,597,003	100	------	100
New Haven Bk N B A	1,600,000	811,399	7,128,613	100	------	100
Second Nat Bank	750,000	990,353	9,357,179	100	------	125
Trademen's Nat Bk				100		
Common	150,000	44,410	1,653,451	100	------	135
Preferred	200,000					
Un & N Haven Tr Co	1,458,700	1,093,104	12,086,430	100	------	125
New London—						
Nat Bk of Commerce	300,000	395,442	5,217,006	100		
New London City						
National Bank	200,000	s152,578	2,803,898	100	No	
Union Bk & Tr Co	300,000	264,482	1,297,976	100	recent	
Winthrop Trust Co	150,000	s109,174	935,254	100	sales	
Norwich—						
Thames Bk & Tr	550,000	s413,684	2,794,533	25	No recent	
Uncas-Merch Nat Bk	200,000	115,793	1,402,333	100	sales	
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,281,649	9,590,496	100	135	145
Fidelity Title&Tr Co	200,000	s868,941	4,564,022	100	525	600
Stamford Trust Co	700,000	1,407,985	7,469,446	100	140	150
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	715,339	9,799,385	100	120	------
Waterbury Nat Bank	500,000	324,923	3,340,632	50	40	45
Colonial Trust Co	1,000,000	2,739,642	7,463,148	100	300	340
Waterbury Trust Co	300,000	191,413	2,256,086	100	50	60

DELAWARE

National Banks Oct. 25. — *State Institutions Oct. 6.*

					Nominal. Per	share.
Wilmington—						
Central Nat Bank	210,000	330,200	1,488,964	100	70	90
Farmers' Bank	500,000	2,291,193	21,996,371	50	200	225
Industrial Trust Co	2,000,000	157,866	1,679,768	50	7	15
Union Nat Bank	203,175	732,022	2,897,133	25	90	100
Delaware Trust Co	1,000,000	670,382	5,779,222	100	150	175
Equitable Trust Co	1,500,000	2,287,287	12,679,079	25	60	70
Security Trust Co	1,121,000	1,415,889	7,100,658	100	175	190
Wilmington Tr Co	4,000,000	9,786,970	24,070,943	50	150	160

DIST. OF COLUMBIA

National Banks Oct. 25. — *Other Institutions Oct. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.		
					Nominal. Per	share.
Washington—	$	$	$			
Columbia Nat Bank	250,000	630,160	3,604,964	100	------	------
Bank of Comm & Sav	100,000 s	188,775	1,484,903	10	------	------
District Nat Bank	y1,000,000 i	558,128	7,079,183	100	------	------
Franklin Nat Bank	225,000	204,407	3,339,297	100	------	------
Hamilton Nat Bank	1,000,000	251,609	8,752,316	20	------	------
Liberty Nat Bank	500,000	317,238	3,829,673	100	------	------
Lincoln Nat Bank	400,000	720,563	6,066,063	100	------	------
McLachlen Bkg Corp	150,000	169,913	2,192,168	50	------	------
Mt Vernon Sav Bank	o 400,000 f	153,318	3,029,303	100	------	------
Nat Bank of Wash	1,050,000	749,153	8,402,329	100	------	------
Nat Capital Bank	200,000	164,614	1,734,190	100	------	------
Nat Metropol Bank	800,000	1,481,961	22,805,668	100	------	------
Riggs National Bank	3,000,000	3,718,132	68,399,651	100	------	------
Second Nat Bank	750,000	339,723	5,312,861	100	------	------
Secur Sav & Com Bk	300,000 s	335,984	5,200,415	100	------	------
Wash'ton Sav Bank	y 100,000 i	29,612	412,846	10	------	------
Amer Secur & Tr Co	3,400,000	4,035,764	33,889,802	100	------	------
Nat'l Sav & Tr Co	1,000,000	1,444,464	13,400,269	100	------	------
Munsey Trust Co	2,000,000	1,326,213	3,593,978	100	------	------
Union Trust Co	2,000,000	747,394	7,474,379	100	------	------
U S Savings Bank	p 100,000 t	183,639	2,162,297	100	------	------
Wash Loan & Tr Co	1,000,000 z	2,154,075	15,493,517	100	------	------

FLORIDA

National Banks Oct. 25. — *State Institutions June 30.*

					Nominal. Per	share.
Jacksonville—						
Atlantic Nat Bank c	d3,000,000	473,017	26,208,700	10		
Barnett N B of Jack	1,500,000	846,276	13,244,696	100		
Florida Nat Bank	g1,500,000	715,832	16,250,325	25		
Lakeland—						
Florida Nat Bank	g 100,000	n74,783	1,328,343	25		
Miami—						
First National Bank	1,200,000	329,696	11,764,750	100		
First Tr & Sav Bank	100,000	t70,132	t166,081	100		
Florida Nat Bk & Tr	g 400,000	n144,675	1,730,958	25		
Miami Beach First National Bank	300,000	226,430	3,327,757	100		
Orlando—						
First Nat Bk & Tr Co	p 200,000	t217,407	2,350,872	100		
Florida Bank	g 100,000	n71,814	2,467,710	100		
Pensacola—						
American Nat Bank	800,000	219,104	3,129,311	100	No	
Cit & People's Nat Bk	200,000	151,589	2,101,329	100	recent	
St. Augustine—					sales	
People's Bk for Sav	25,000	90,938	520,043	100		
St Augustine Nat Bk	h 100,000	70,907	1,460,541	100		
St. Petersburg—						
Florida Nat Bank	g 200,000	142,810	2,220,006	25		
Tampa—						
Exchange Nat Bank	1,250,000	471,450	9,182,659	100		
First National Bank	1,500,000	604,822	12,288,081	100		
First Sav & Tr Co	500,000	206,184	1,341,316	100		
West Palm Beach—						
West Palm Beach Atlantic Nat Bank	d 100,000	n36,705	2,287,963	100		
Cent Farmers' Trust	250,000	359,888	2,957,558	100		

GEORGIA

National Banks Oct. 25. — *State Institutions Sept. 30.*

					Nominal. Per	share.
Atlanta—						
American Sav Bank	200,000	125,837	218,907	100	------	------
Citiz & So Nat Bank	r5,000,000	2,501,127	64,875,880	†10	9¼	10¼
First Nat Bank	5,400,000	3,569,328	77,650,397	10	19	21
Fulton Nat Bank	1,000,000	588,811	17,556,894	100	110	112
Ga Sav Bk & Tr Co	500,000	633,928	1,684,577	100	------	------
Trust Co of Georgia	2,000,000	1,694,404	7,398,743	----	------	e----
Augusta—						
Georgia RR Bk & Tr	1,000,000	447,047	6,624,589	100	130	142
Citiz & So Nat Bank	r5,000,000	2,501,127	64,875,880	†10	9¼	10¼
Nat Exchange Bank	e 400,000	101,978	2,807,091	100	------	90
Columbus—						
Columbus Bk & Tr	850,000	791,265	5,168,335	100		
Fourth Nat Bank	e 300,000	118,349	1,521,668	100	No	
Home Savings Bank	150,000	64,756	1,027,861	100	recent	
Merch & Mech Bank	200,000	313,491	1,518,520	100	sales	
First Nat Bk of Col	200,000 s	167,374	1,130,907	100		
Macon—						
Citiz & So Nat Bank	r5,000,000	2,501,127	64,875,880	†10	9¼	10¼
First Nat Bk & Tr Co	e 500,000	160,767	5,471,228	10	------	------
Savannah—						
Citiz & So Nat Bank	r5,000,000	2,501,127	64,875,880	10	9¼	10¼
Liberty Nat Bk & Tr	e 600,000	54,439	3,165,565	10	------	l 3½
Savannah Bk & Tr	700,000	113,988	2,180,244	100	------	------
Citizens Bk & Tr Co	200,000	76,885	709,449	100	------	85

* Sale price.
† Branch of Savannah.
a Bankers Trust Co., affiliate of the Hartford National Co. to become a branch of the Hartford National Bank & Trust Co. of Hartford, Conn., on Dec. 11 1933 if consolidation plans are ratified by the stockholders and approval by the Comptroller of the Currency is obtained.
b Feb 25 1933.
c Merger of the Riverside Atlantic Bank and the Fairfield Atlantic Bank, affiliates of the Atlantic National Bank of Jacksonville, Fla., with the parent institution, became effective Oct. 31 1933.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
f Sept. 30 1932.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla.
i Dec. 31 1932.
k Stockholders of the Hartford-Connecticut Co. (affiliate of the Hartford-Connecticut Trust Co.) were to vote Nov. 29 1933 on a proposal to transfer the assets of the company to the latter institution.
l Last sale.
n Sept. 30 1933.
o Reorganization plan approved by the Comptroller of the Currency in October 1933.
p In process of reorganization
r Combined statement.
s June 30 1933.
t Trust funds
u Oct. 25 1933.
v Conservator appointed.
x Ex-dividend.
y In process of liquidation. *z* Nov. 30 1933.

gitized for FRASER
tp://fraser.stlouisfed.org/

IDAHO

National Banks June 30. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boise City—	$	$	$		Nomi	nal.
First Nat Bk of Idaho	300,000	337,470	5,510,268	100	Per	share.
First Security Bank	150,000	289,160	3,910,414	100	------	-----
Boise Trust Co	150,000	17,096	38,306	100	------	-----

ILLINOIS

National Banks Oct. 25. — State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Aurora—					Nomi	nal.
Aurora Nat Bank	300,000	e 104,712	1,853,705	100	Per	share.
Merchants Nat Bank	400,000	51,936	2,153,563	100	No	
Old Second Nat Bank	400,000	79,517	1,553,479	100	recent	
					sales	
Belleville—						
Belleville Bk & Tr Co	150,000	a 59,580	1,466,697	100	150	-----
Belleville Nat Bank	100,000	16,022	634,831	100	85	-----
Belleville Savs Bank	300,000	200,000	1,900,000	----	------	-----
First National Bank	200,000	295,357	3,393,829	100	250	-----
St Clair Nat Bank	150,000	111,821	1,590,018	100	150	-----
Chicago—						
Amer Nat'l Bk & Tr	1,000,000	551,056	13,015,064	100	70	80
Austin State Bank	b 500,000	e 151,188	2,032,532	100	------	-----
Beverly State Sav Bk	100,000	41,303	518,980	100	50	65
City Nat Bk & Tr Co	4,000 000	n1,235,987	82,176,292	100	70	80
ContIllNatBk&TrCo	t75000,000	29,365,230	627,125,627	100	21½	22
Drexel State Bank	500,000	275,530	2,903,251	100	d 55	65
Drovers Nat Bank	1,000,000	654,218	16,015,133	100	68	75
First National Bk	25,000,000	18,912,995	586,447,285	100	64	66
First Nat Englewood	200,000	771,137	5,912,041	100	300	325
Halsted Exch Nat Bk	200,000	22,895	1,633,356	100	------	-----
Hamilton State Bk	200,000	28,324	435,383	100	20	40
Lawndale Nat Bank	350,000	a 57,505	3,135,520	10	8	12
Lawndale State Bk	500,000	136,135	1,430,125	100	------	-----
Liberty Bank	300,000	245,480	4,464,785	100	200	-----
Live Stock Nat Bank	1,000,000	608,402	7,891,924	20	6½	8½
Metrop State Bank	200,000	113,841	830,797	100	50	60
Mid-City Nat B & Tr	400,000	118,862	4,057,125	100	115	125
Mutual Nat Bk of Ch	300,000	148,812	2,660,143	100	90	110
Nat'l Builders Bank	500,000	172,703	3,607,315	100	30	40
Nat'l Boulevard Bk	500,000	250,986	8,763,187	100	155	165
National Security Bk	200,000	51,509	1,850,260	100	------	-----
Oak Park Tr&Sav Bk	1,000,000	a200,944	2,950,639	100	25	40
Personal Ln & Sav Bk	r2,000,000	1,234,646	3,182,418	100	65	75
Pioneer Tr & Sav Bk	750,000	446,921	4,049,862	100	50	60
Sears-Com State Bk	200,000	89,422	3,458,513	25	25	32
Security Bk of Chic	700,000	382,522	5,246	100	------	-----
Skala State Bank	200,000	46,778	753,430	100	------	-----
State Bk of Clearing	120,000	17,319	755,579	100	------	-----
Terminal Nat Bank	200,000	142,570	2,105,771	20	6½	7½
Univ St Bk of Chic	200,000	118,014	1,786,255	100	35	45
Upper Ave Bank	200,000	100,000	1,813,308	100	60	70
Uptown State Bank	300,000	143,711	2,635,005	100	------	-----
West 31st State Bk	100,000	17,025	185,392	100	------	-----
Western State Bank	200,000	a147,240	666,040	100	------	-----
Amalg Tr & Sav Bk	200,000	148,209	2,300,051	100	------	-----
Banco di Napoli Tr	300,000	120,040	1,419,014	100	------	-----
Bway Tr & Sav Bank	200,000	a51,000	585,634	100	30	50
Central Republic Trust Co	14,000,000	e9,969,019	------	100	2	2½
Chic City Bk & Tr	1,600,000	1,026,105	7,677,654	100	0	55
Drovers Tr & Sav Bk	350,000	509,461	5,305,601	100	80	90
Harris Tr & Sav Bk	6,000,000	8,017,127	120,531,384	100	188	192
Howard Ave T & S Bk	200,000	25,525	428,022	100	------	-----
Lake Shore Tr & S Bk	400,000	199,466	4,627,997	50	25	35
Lakeview Tr & S Bk	500,000	1,122,157	6,585,197	100	120	130
Mercantile Tr & Sav	600,000	294,487	7,605,819	100	70	80
Merchandise Bk & Tr	500,000	240,519	2,959,628	100	30	40
Northern Trust Co	3,000,000	8,379,217	170,015,447	100	262	268
Pullman Tr & Sav Bk	300,000	172,298	4,105,417	100	167	-----
Elgin—						
Elgin Nat'l Bank	100,000	63,717	870,183	100		
First Nat'l Bank	300,000	173,013	2,262,487	100		
Union Nat'l Bank	100,000	168,786	1,275,555	100		
Elgin City Bkg Co	300,000	288,678	1,965,852	100		
Joliet—					No	
First National Bank	300,000	99,642	2,735,290	20	recent	
					sales	
Peoria—						
Bank of Peoria	200,000	a64,460	512,044	100		
Cent Nat Bk & Tr Co	600,000	643,569	6,581,657	50		
Com Mer Nat Bk & T	2,000,000	1,591,813	16,152,916	20		
First National Bank	660,000	1,251,965	9,090,179	20		
Jefferson Tr& Sav Bk	200,000	a101,952	917,916	20		

ILLINOIS

National Banks Oct. 25. — State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Quincy—	$	$	$		Nomi	nal.
Ill State Bk of Quincy	300,000	234,206	2,500,321	100	Per	share.
Mercantile Tr & S Bk	200,000	112,366	3,063,909	100		
South Side State Bk	50,000	12,438	324,290	----		
Rockford—						
Illinois Natl Bk & Tr Co	200,000	96,486	3,797,586	100		
Swedish-Am Nat Bk	125,000	180,349	1,751,555	100		
Third Nat'l Bank	500,000	248,567	4,137,854	100		
Springfield—					No	
First National Bank	500,000	109,540	6,656,221	100	recent	
Illinois Nat Bank	300,000	152,633	3,761,410	100	sales	
Springfield MarineBk	500,000	a379,915	6,925,769	100		
First State Tr & S Bk	200,000	a 38,075	------	100		

INDIANA

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nomi	nal.
Citizens' Nat Bank	500,000	531,953	8,127,325	100	Per	share.
Citizens Tr & Sav Bk	100,000	o 192,254	798,273	100	300	325
National City Bank	500,000	348,464	6,816,027	100	225	240
North Side Bank	100,000	18,564	1,295,808	100	------	-----
Old National Bank—						
Common	500,000	159,607	7,120,416	100	250	260
Preferred	500,000					
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	380,242	8,940,333	20	------	-----
North SideStateBank	25,000	e 11,957	276,922	20	------	-----
Ft Wayne Nat Bank						
Common	c320,000	178,546	6,099,737	----	------	-----
Preferred	500,000					
Dime Sav Trust Co	300,000	e206,212	955,891	20	------	-----
People's Tr & Sav Co	300,000	1,084,757	5,561,738	20	------	-----
Gary—						
Gary State Bank	200,000	661,737	5,234,341	100	------	-----
Gary Tr & Sav Bk	100,000	115,503	662,300	100	------	-----
Indianapolis—						
American Nat Bank						
Common	1,000,000	807,872	10,943,153	10	------	-----
Class A preferred	1,800,000					
Fountain Sq State Bk	100,000	e109,109	611,360	100	------	-----
Indiana Nat Bank	2,000,000	2,583,895	41,690,315	100	150	200
Live Stock Exch Bk	200,000	145,349	630,039	100	------	-----
Marion Co State Bk	50,000	20,631	392,294	100	------	-----
Merchants' Nat Bk	1,250,000	1,877,145	16,167,201	100	130	180
People's State Bank	200,000	304,944	1,497,228	100	------	-----
Bankers Trust Co	500,000	587,026	1,894,380	100	------	-----
Fidelity Trust Co	100,000	o 190,248	1,386,225	100	------	-----
Fletcher Trust Co	1,500,000	o1,795,603	24,268,495	100	78	90
Indiana Trust Co	1,000,000	1,605,095	8,647,362	100	118	132
Security Trust Co	200,000	o 492,673	2,823,445	100	------	-----
Union Trust Co	600,000	o2,340,320	10,641,785	100	400	500
South Bend—						
Citizens Nat Bank	k 700,000	a 62,382	2,243,867	100		
Citizens Tr & Sav Bk	500,000	23,831	2,366,882			
First Bank & Tr Co	600,000	141,379	3,542,992	100	No	
Merchants Nat Bank	400,000	10,121	1,286,305	100	recent	
					sales	
Terre Haute—						
Terre Haute First National Bank	500,000	613,881	10,853,859	20		
Terre Haute Trust	b 500,000	e595,311	4,820,221	20		

IOWA

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—					Nomi	nal.
Farmers & Merch S B	50,000	45,337	1,004,291	100	Per	share
First National Bank	100,000	19,751	930,313	100	100	125
Cedar Rapids—						
Ced Rap SB&Tr Co	h 200,000	230,598	2,017,405	100	No	
Iowa State Sav Bk	200,000	66,639	1,420,892	100	recent	
Merchants' Nat Bk	500,000	a1,052,192	16,738,434	100	sales	
People's Sav Bank	100,000	95,349	1,966,669	100		
Amer Tr & Sav Bk	h 200,000	158,431	1,719,310	100		

* Sale price.
a June 30 1933.
b In process of reorganization.
c Charter issued to the Fort Wayne National Bank, Fort Wayne, Ind., on Oct. 28 1933 and succeeds the Old-First National Bank & Trust Co. of the same place; statement as of Nov. 14 1933.
d New stock.
e Dec. 31 1932.
f Sept. 30 1933.
g Reopened for business.
h Plan to consolidate the Cedar Rapids Savings Bank & Trust Co. and the American Trust & Savings Bank, both of Cedar Rapids, Iowa, was to be submitted to the respective depositors on Nov. 17 1933.
i On Oct. 13 1933 James R. Leavell, President of the Continental Illinois Nat. Bank & Trust Co. of Chicago, Ill., announced that the directors voted to recommend to the shareholders a reduction of the common stock of the bank from $75,000,000 to $25,000,000, the amount of the reduction to be credited to surplus, undivided profits and reserves "after proper provision to be made from such acts for unsatisfactory assets." On Nov. 6 1933 the directors approved the proposed sale of $50,000,000 of preferred stock to the Reconstruction Finance Corporation.
k Operating on a restricted basis.
l Last sale
n Surplus, $1,000,000; operating deficit, $235,987.
o Oct. 25 1933.
r Admitted to membership in the Federal Reserve System.
t Trust deposits.
x Ex-dividend.
y Ex-rights.

Digitized for FRASER
http://fraser.stlouisfed.org/

IOWA

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Council Bluffs—						
City National Bank	120,000	95,912	2,024,246	100	No recent sales	
Coun Bluffs Sav Bk	150,000	206,562	2,784,026	100		
First National Bank	v 300,000	i 103,250	2,549,984	100		
State Savings Bank	150,000	15,302	1,890,693	100		
Davenport—						
Davenport Bk & Tr	600,000	319,873	11,320,671	100		
Des Moines—						
Bankers Trust Co Bk	1,000,000	81,039	7,733,259	100		
Cap City State Bank	150,000	110,524	1,008,846	100		
Central Nt Bk & Tr Co	250,000	264,961	9,860,038	100		
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,165,588	25,985,905	h100		
Home Savings Bank	100,000	58,170	1,418,685	100		
University State Bk	50,000	4,715	364,922	100		
Valley Nat Bank	500,000	i 241,136	3,548,461	100		
Valley Sav Bank	150,000	177,161	2,355,448	10		
Dubuque—						
First National Bank	200,000	381,064	4,819,790	100		
Amer Tr & Sav Bank	50,000	28,910	1,115,069	100		
Sioux City—						
First National Bank	400,000	d 165,759	4,095,205	10		
Live Stock Nat Bank	h 200,000	213,626	4,826,182	h100		
Toy Nat Bank	200,000	220,819	5,364,366	100		
Security Nat Bank	250,000	107,999	2,152,115	100		
Woodbury Co Sav Bk	r 100,000	i 110,753	1,901,755	100		

KANSAS

National Banks Oct. 25. — State Institutions Oct. 23.

					Nominal Per share.	
Hutchinson—						
American Nat Bank	150,000	45,960	820,180	100	No recent sales	
Exchange Nat Bank	150,000	87,643	1,448,547	100		
First National Bank	250,000	163,482	2,349,859	100		
Kansas City—						
Comm'l N Bk of K C						
Common	300,000	295,524	8,284,063	10	8	10
Preferred	400,000			100		
Exchange State Bank	200,000	146,791	1,613,701	100	100	105
Security Nat Bank						
Common	100,000	14,434	2,224,913	100	120	125
Preferred	100,000					
Riverview State Bk	100,000	234,482	2,051,753	100	150	175
Leavenworth—						
First National Bank	150,000	144,468	1,958,099	100		
Leavenworth Nat Bk	150,000	254,948	2,362,896	100		
Manufac'rs State Bk	50,000	21,500	800,000	100		
Topeka—						
Central Nat Bank	500,000	199,756	7,015,514	100		
Central Trust Co	400,000	257,624	1,269,306			
Fidelity Sav State Bk	200,000	22,216	1,858,074	100		
Guaranty State Bank	50,000	68,360	799,976	100	No recent sales	
Kaw Valley State Bk	50,000	26,400	461,325	100		
Merchants' Nat Bk	200,000	114,484	3,645,461	100		
Nat Bank of Topeka	500,000	467,400	7,572,598	100		
State Savings Bank	100,000	37,751	1,228,875	100		
Topeka State Bank	50,000	59,505	1,023,939	100		
Wichita—						
First National Bank	1,000,000	1,108,213	19,019,618	100		
Fourth Nat Bank	1,000,000	577,690	10,977,879	100		
Southwest Nat Bank	200,000	67,561	1,342,361	100		
Union Nat Bank	200,000	51,806	1,087,017	100		
Union Stock Yds Nat	100,000	12,224	593,997	100		

KENTUCKY

National Banks Oct. 25. — State Institutions June 30.

					Nominal Per share.	
Covington—						
Cent Sav Bk & Tr Co	60,000	40,490	1,055,452	100	No recent sales	
Citizens' Nat Bank	200,000	431,042	3,419,475	100		
First Nat Bk & Tr Co						
Common	200,000	63,179	2,536,139	10		
Preferred	250,000			10		
Peop-Lib Bk & Tr Co	650,000	278,478	3,657,689	100		
Covington Tr & Bkg Co	200,000	209,791	1,499,312	100		
Lexington—						
Bank of Commerce	100,000	300,438	1,574,577	100	85	100
Citizens Bank & Trust Co	200,000	222,480	1,191,972	25	10	-----
First Nat Bk & Tr Co	1,000,000	1,084,119	7,883,175	50	55	60
Second Nat Bank	150,000	281,852	2,545,428	100	200	250
Union Bank & Tr Co	150,000	91,447	1,832,349	100	150	175
Security Trust Co	500,000	193,321	3,441,107	100	250	300
Louisville—						
Bank of Commerce	200,000	i 73,342	1,422,737	10	-----	-----
Citizens' Union N B	1,000,000	2,203,772	36,803,407	100	f-----	400
Fidelity & Colum Tr	2,000,000	1,658,783	6,829,420	100		
First National Bank	1,000,000	1,636,298	21,496,101	100	-----	300
Liberty Bk & Tr Co	1,000,000	2,039,590	13,837,195	10	-----	54
Security Bank	300,000	104,163	1,673,187	100	-----	-----
Kentucky Title Tr Co	g1,000,000	k1,493,714	3,258,852	100	g-----	-----
Lincoln Bank & Tr	750,000	474,472	8,099,603	100	-----	200
Stock Yards Bank	100,000	79,776	730,085	100	175	-----
Louisville Trust Co	1,000,000	600,000	7,867,415	10	-----	-----
United States Tr Co	525,000	240,280	948,569	100	-----	265
Newport—						
American Nat Bank	100,000	180,288	1,141,655	100	-----	-----
Newport Nat Bank	100,000	420,636	2,933,956	100	-----	-----
Central Sav Bk & Tr	100,000	65,000	1,036,130	100	-----	-----

LOUISIANA

National Banks Oct. 25.

					Nominal Per share.	
Baton Rouge—						
City National Bank						
Common	300,000	64,099	2,863,044	10	-----	-----
Preferred	300,000					
Louisiana Nat Bank	300,000	k263,843	5,228,447	100	-----	-----

LOUISIANA

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
New Orleans—						
American Bank & Tr	1,000,000	556,652	15,563,777	100	l-----	49½
Hibernia Natl Bk						
Common	1,200,000	382,511	23,409,841	20	17½	19
Preferred	1,500,000			20		
Nat Bk of Commerce						
Common	1,200,000	336,604	18,990,666	20	10	10½
Preferred	1,500,000			20		
Interstate Tr & B Co	r750,000	i1,300,927	16,842,636	100	-----	-----
Louisiana SB & T Co	u -----	-----	-----	----	-----	-----
Whitney Nat Bank	2,800,000	k4,348,270	71,614,007	25	40	41½
Shreveport—						
First National Bank	1,000,000	375,977	15,284,363	100	-----	-----
Commercial Nat Bk	1,000,000	123,064	10,944,377	100	-----	-----
Cont'l-Am B & Tr Co	700,000	n272,514	5,044,660	100	-----	-----

MAINE

National Banks Oct. 25. — State Institutions June 30.

					Nominal Per share	
Augusta—						
First Nat Granite Bk	600,000	367,299	5,936,510	100	-----	-----
Depositors' Trust Co	573,875	287,604	1,510,138	25	-----	-----
Bangor—						
Merchants' Nat Bk	600,000	250,567	6,418,095	100	300	375
Eastern Tr & Bkg Co	200,000	k914,896	7,722,546	100	450	550
Merrill Trust Co	1,000,000	i668,466	16,637,653	100	-----	-----
Portland—						
Canal National Bank	600,000	467,696	7,483,242	100	80	90
First National Bank	400,000	112,662	2,900,618	40	35	45
Nat Bk of Commerce	400,000	100,000	4,078,094	20	17	20
Portland Nat Bank	425,000	759,796	12,793,845	50	75	90

MARYLAND

National Banks Oct. 25. — State Institutions Oct. 14.

					Nominal Per share.	
Baltimore—						
Balt Comm'l Bank	500,000	315,278	3,611,432	10	o 6	12
Baltimore Nat Bank						
Common	500,000	514,418	10,870,382	10	-----	-----
Preferred	1,000,000					
Calvert Bank	200,000	i347,300	5,589,734	50	50	-----
Canton Nat Bank	100,000	105,076	2,818,893	100	45	-----
Carrollton Bk of Balt	80,000	71,118	875,638	10	-----	-----
Commonw'lth Bank	k 300,000	y254,795	680,335	10	2	6
First National Bank	4,000,000	6,295,978	102,232,811	10	33	35
Nat Cent Bk of Balt	400,000	545,060	5,124,537	100	125	150
Nat Marine Bank	600,000	505,025	4,803,673	30	24	29
Western Nat Bank	750,000	n503,791	8,715,488	20	23	25
Colonial Trust Co	400,000	339,670	1,513,994	25	20	25
Equitable Trust Co	1,250,000	1,459,247	18,234,062	100	11	15½
Fidelity Trust Co	1,000,000	695,392	13,952,343	25	-----	78
Maryland Trust Co	2,500,000	1,565,483	24,237,978	10	6½	7½
Mercantile Tr Co	1,500,000	k3,699,850	18,416,303	50	180	190
Real Estate Tr Co	600,000	225,699	1,097,839	100	50	-----
Safe Dep & Trust Co	2,000,000	4,103,176	8,193,194	100	535	560
Union Trust Co	p2,500,000	------	------	10	2	-----
Cumberland—						
First Nat Bank	200,000	441,258	4,269,946	100	390	400
Peoples Bank	100,000	31,016	886,449	25	30	50
Second Nat Bank	500,000	336,491	4,921,753	100	250	285
Liberty Trust Co	500,000	532,235	2,218,315	50	75	100
Frederick—						
Citizens' Nat Bank	100,000	980,697	7,207,392	100	-----	-----
Comm'l Bank of Md	200,000	120,849	2,029,020	20	-----	-----
Farm & Mech N Bk	125,000	443,360	3,713,482	25	30	35
Frederick Co Nat Bk						
Common	75,000	65,008	1,259,348	15	-----	-----
Preferred	75,000			15		
Fr'k Town Sav Inst	150,000	251,359	2,995,685	100	-----	-----

MASSACHUSETTS

National Banks Oct. 25. — State Institutions June 30.

					Nominal Per share.	
Boston—						
First National Bank	44,500,000	27,816,196	542,382,355	20	23⅝	23¾
Merchants' Nat Bk	3,000,000	5,189,072	61,727,001	100	250	260
Nat Rock Bk of Bos	1,500,000	3,425,615	23,570,382	20	45	49
Nat Shawmut Bank	20,000,000	11,925,103	161,608,472	25	16	16⅝
Second Nat Bank	2,000,000	4,258,683	55,751,430	25	85	90
Web & Atlas N Bk	1,000,000	307,194	10,174,090	100	33	40
Banc Com Ital Tr Co	750,000	310,684	c1,304,866	100	-----	-----
Boston S Dep & Tr	2,000,000	3,857,042	22,650,615	100	†280	-----
Columbia Trust Co	100,000	222,794	c1,898,285	100	-----	-----
Day Trust Co	2,500,000	408,961	7,869,736	100	-----	-----
Harris Forbes Tr Co	a 500,000	203,629	2,390,643	100	-----	-----
New Eng Trust Co	1,000,000	2,872,341	26,314,257	100	†400	-----
Old Colony Trust Co	e5,000,000	n5,252,390	4,421,405	e	-----	-----
Pilgrim Trust Co	200,000	109,916	598,401	----	-----	-----
State Street Tr Co	3,000,000	n4,209,707	c55,083,523	100	195	205
Union Trust Co	500,000	254,837	5,766,325	50	-----	-----
U S Trust Co	a1,400,000	963,290	c13,047,997	25	4½	5
Winthrop Trust Co	100,000	149,010	c2,398,572	100	-----	-----
Beverly—						
Beverly Nat Bank	300,000	319,107	3,549,765	100	140	150
Beverly Trust Co	100,000	60,862	c1,165,599	100	-----	-----

* Sale price.

† Stock has to be offered to board of directors.

a Harris Forbes Trust Co. consolidated with the Union Trust Co., both of Boston, under the title of the latter on Dec. 1 1933.

c Includes savings deposits.

d June 30 1933.

e Affiliate of First National Bank of Boston.

f Citizens Union Fidelity unified certificates.

g Affiliated with the First National Bank of Louisville.

h Member Northwest Bancorporation.

i Dec. 31 1932.

k Sept. 30 1933.

l Last sale.

n Oct. 25 1933.

o New stock.

p In process of reorganization.

r Operating on a restricted basis.

u Louisiana Savings Bank & Trust Co. of New Orleans, La., began business on Oct. 4 1933.

v Conservator appointed for the institution.

x Ex-dividend.

y Sept. 15 1933.

gitized for FRASER
tp://fraser.stlouisfed.org/

MASSACHUSETTS

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nomi Per	nal. share.
Brockton—						
Brockton Nat Bank	600,000	324,258	7,533,646	100	------	100
Home Nat Bank	500,000	438,893	6,760,614	100	------	-----
Cambridge—						
Cambridge Trust Co	150,000	541,320	c 5,063,578	100		
County Bk & Tr Co	300,000	400,000	------	10		
Harvard Trust Co	1,000,000	v1,705,968	c15,724,416	20	No re sa	o cent les
East Cambridge						
Lechmere Nat Bank	200,000	122,523	2,508,931	100		
Fall River—						
Fall River Nat Bank	400,000	155,664	5,703,950	100	99	-----
Durfee Trust Co	1,200,000	655,421	c 7,051,573	100	105	-----
Fall River Trust	300,000	179,000	c 2,510,064	100	------	85
Fitchburg—						
Safety Fund Nat Bk	500,000	784,414	6,158,180	100	------	200
Gloucester—						
Cape Ann Nat Bank	150,000	253,715	2,929,425	100	------	-----
Glouc Nat Bk of Glou	120,000	157,434	1,143,753	10	------	-----
Glouces S D Tr Co	200,000	229,961	c 3,882,243	20	------	-----
Haverhill—						
Haverhill Nat Bank	200,000	878,884	6,217,250	100	No	o
Haverhill Trust Co	100,000	v 115,002	1,167,883	10	re	cent
Merrimack Nat Bank	240,000	168,863	1,597,080	100	sa	les
Holyoke—						
Holyoke Nat Bank	400,000	183,076	7,449,961	100	------	-----
Park National Bank	100,000	211,179	2,548,447	100	------	-----
Hadley Falls Tr Co	750,000	323,439	9,990,720	100	------	-----
Lawrence—						
BayStateMer Nat Bk	600,000	226,763	5,692,249	25	------	25
Lowell—						
Appleton Nat. Bank	300,000	208,814	3,190,426	100	65	-----
Union Old Lowell National Bank	1,000,000	570,188	10,331,304	50	22	28
Lynn—						
Central Nat Bank	200,000	299,436	2,790,366	50	------	-----
Manufac'rs Nat Bk	200,000	382,599	2,937,941	100	105	-----
National City Bank	300,000	100,571	3,072,130	100	------	-----
Essex Trust Co	250,000	f 436,246	2,778,049	100	185	-----
Lynn S Dep & Tr Co	100,000	635,301	3,570,792	100	380	-----
Security Trust Co	200,000	v1,018,670	c 8,614,376	20	77½	-----
New Bedford—						
First National Bank	500,000	376,715	7,624,265	100	34	39
Merchants' Nat Bk	1,500,000	1,080,044	6,701,598	20	9	10
Safe Deposit Nat Bk	500,000	328,243	4,656,523	25	12	13
Peabody—						
Warren Nat Bank						
Common	200,000	54,088	1,666,023	100		
Preferred	150,000					
Salem—						
Merchants Nat Bank	200,000	127,733	3,251,158	50	No re sa	o cent les
Naumkeag Trust Co	250,000	v 367,550	5,468,395	10		
Springfield—						
Springfield Nat Bk	1,000,000	1,224,778	13,987,017	10	6	9
Third N Bk & Tr Co	1,500,000	1,879,230	24,261,559	100	170	175
Springfield S D & Tr	1,000,000	1,000,000	11,990,302	25	40	-----
Union Trust Co	1,000,000	1,422,080	13,404,645	25	40	-----
West Springfield Tr	150,000	60,099	1,252,288	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	287,860	2,059,382	100	No re	cent
Bristol County Tr	300,000	401,014	3,314,129	25	sa	les
Worcester—						
Mechanics' Nat Bk	500,000	f857,572	13,442,062	100	------	135
Worcester Co Nat Bk	2,769,500	2,393,957	28,583,389	e	------	-----
WorcesterBk&Tr Co	a3,800,000	------	------	20	------	-----
Skandia Bk & Tr Co	200,000	122,744	1,904,151	10	------	18

MICHIGAN

National Banks Oct. 25. — State Institutions Oct. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nomi Per	nal. share.
Bay City—						
Bay City Bank	300,000	64,541	2,483,319	100	------	-----
Natl Bk of Bay City	400,000	138,977	4,259,005	100	------	-----
People's Commercial & Savings Bank	500,000	364,684	7,389,223	100	------	-----
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	550,178	22,072,175	100	------	-----
Detroit Savings Bank	1,500,000	2,912,646	54,893,821		------	-----
Mfrs National Bank	3,000,000	2,147,054	44,032,394	----	------	-----
Nat Bank of Detroit	25,000,000	697,508	163,503,397	10	------	-----
United Savings Bank	1,000,000	870,628	11,732,836	20	------	-----
Bankers Trust Co	1,000,000	n 798,407	438,800	100	------	-----
Equitable Trust Co—						
Common	500,000					
Class "A" pref	100,120	2,446	g 788,077	----	Reope	ned.
Class "B" pref	38,950					
Detroit Trust Co	u3,000,000	d4,273,008	g38,140,944		------	-----
Highland Park Trust	s 500,000	d 264,990	1,164,698	s	------	-----
Un Guardian Tr Co	u5,000,000	‡2,382,059	g31,438,601	s	------	-----
Flint—						
Cit Com & Savs Bk	500,000	613,942	6,777,213	20	------	-----
First Nat Bk & Tr Co	a 400,000	d 506,370	6,927,259	---	------	-----
Genessee Co Savs Bk	700,000	18,262	3,301,904	20	------	-----
Un Ind Tr & Savs Bk	r2,000,000	d1,061,840	13,882,548	s---	------	-----
Grand Rapids—						
Amer Home Sec Bk	a 850,000	d 433,584	3,861,862	20	Clo	sed.
Nat Bk of Grand Rap						
Common	500,000	258,739	3,791,386	20	9	13
Preferred	250,000			20	------	-----
Peoples Nat Bank—						
Common	400,000	106,500	4,220,119	10	4	8
Preferred	500,000			10	------	-----
Old Kent Bank	2,000,000	1,168,433	27,099,734	20	9	12
Grand Rapids Tr Co	750,000	535,030	g 333,807	---	100	150
Union Bank of Mich	500,000	254,157	1,264,411	50	1	5
Michigan Trust Co	1,200,000	612,846	g 1,327,469	30	12	20
Saginaw—						
Bank of Saginaw	a1,250,000	d 679,054	10,179,872	100		
People's Am State Bk	a 500,000	d 478,676	3,733,900	20	No re	cent
Second Nat Bank & Tr Co	1,250,000	833,541	12,418,717	100	sa	les

MINNESOTA

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nomi Per	nal. share.
Duluth—						
Bank of Comm & Sav	100,000	26,727	316,504	100		
City National Bank	600,000	363,550	3,480,876	100		
Duluth Nat Bank	200,000	54,164	1,286,100	100		
First & Amer Nat Bk	t3,000,000	v1,183,263	21,962,728	t 25	No re sa	o cent les
Minnesota Nat Bank of Duluth	600,000	101,887	2,941,655	100		
Northern Nat Bank	1,000,000	286,964	5,899,849	100		
Pioneer Nat Bank	100,000	26,627	650,173	100		
Western Nat Bank	150,000	n 32,820	558,539	100		
Minneapo is—						
Blooming'n-Lake NB	b 200,000	79,797	1,412,119	b---	------	-----
Central Nat Bank	t 100,000	67,411	1,260,767	t---	------	-----
Fifth No'west'n N B	t 100,000	26,133	731,641	t---	------	-----
First Nat Bk & Tr Co	6,000,000	5,430,256	99,446,491	b---	------	-----
Hennepin State Bank	100,000	v 32,622	630,456	100	------	-----
Marquette Nat Bank	200,000	63,110	1,528,641	100	------	-----
Midland NatBk & Tr	t1,000,000	214,337	10,971,580	t---	------	-----
Minnehaha Nat Bk	b 100,000	34,767	1,028,277	b---	------	-----
Northwest'n Nat Bk	5,000,000	2,333,109	78,847,279	t †	3½	3¾
Produce State Bank	b 100,000	v 35,993	1,007,086	b---	------	-----
2d Northwest State	t 50,000	v 28,289	897,197	t---	------	-----
Third N'west'n N Bk	t 200,000	33,756	1,015,782	t---	------	-----
4th Northwest Nat'l	t 100,000	141,165	2,096,396	t---	------	-----
Marquette Trust Co	h 200,000	49,956	829,661	h---	------	-----
Rochester—						
First National Bank	p 200,000	124,408	4,096,102	p100	No re	cent
Union Nat Bank	50,000	61,323	1,113,988	100	sa	les
St. Paul—						
American Nat Bank	2,500,000	199,108	14,768,392	100	------	-----
Commercial State Bk	150,000	v 81,520	2,943,212	100	200	-----
Drov ExchState Bank	o 100,000	26,867	1,380,026	100	------	-----
First National Bank	p6,000,000	5,952,660	95,505,089	p100	------	-----
First State Bank	p 100,000	62,436	1,569,736	100	------	-----
EmpireNatBk&TrCo	t 350,000	169,564	4,605,957	100	------	-----
Stock Yards Nat Bk	t 350,000	79,674	3,770,557	t---	------	-----
Twin Cities Nat Bk	100,000	24,888	838,025	100	------	-----
First Trust Co	p1,000,000	132,527	1,633,240	p100	------	-----

MISSISSIPPI

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nomi Per	nal share.
Jackson						
Capital National Bk—						
Common	150,000	71,421	2,579,387	30		
Preferred	200,000			40		
Depos Gu Bk & TrCo	100,000	v 18,463	3,374,365	100		
Jackson-State N Bk	300,000	173,873	4,753,061	100		
Merch Bank & Tr Co	r 750,000	d 881,882	5,608,839	100		
Meridian—						
Citizens Nat Bank	150,000	170,092	2,094,233	100	No re sa	o cent les
First National Bank	400,000	138,567	2,181,561	100		
Mer & Farmers Bank	100,000	63,346	1,615,522	50		
Vicksburg—						
First Nat & Tr Co	500,000	232,716	4,366,567	20		
Merch NatBk&Tr Co	300,000	259,731	4,225,868	100		

MISSOURI

National Banks Oct. 25. — State Institutions Oct. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nom Per	inal share.
Kansas City—						
Baltimore Bank	100,000	39,296	887,457	100	50	70
City Bank & Tr Co	300,000	860,315	9,633,991	100	135	-----
Columbia Nat Bank	500,000	50,850	3,129,291	100	39	50
Community State Bk	100,000	33,999	448,249	100	50	-----
Drovers' Nat Bank	600,000	342,598	6,109,074	100	100	-----
East Side Bk of Com	200,000	40,849	1,075,558	100	80	-----
First National Bank	2,000,000	3,454,110	77,942,141	100	300	320
Inter-State Nat Bank	500,000	907,659	6,583,868	100	100	130
Linwood State Bank	100,000	27,814	567,566	100	65	-----
Merchants Bank	200,000	135,104	1,913,282	100	110	-----
Merc Home B & Tr	200,000	227,800	4,779,120	100	165	200
Missouri Bk & Tr Co	200,000	40,222	937,388	----	------	-----
Park National Bank	50,000	4,796	689,022	100	80	115
Plaza Bank of Comm	200,000	33,427	1,095,263	100	75	-----
Produce Exch Bank	100,000	112,762	1,923,148	100	100	-----
Traders' Gate City Nat'l Bank	400,000	128,975	5,789,855	100	35	65
Southeast State Bk	100,000	41,029	677,539	100	50	70
Stock Yards Nat Bk	300,000	267,226	3,342,647	100	140	-----
Union Nat Bank—						
Common	900,000	469,660	16,026,079	10	6	8
Preferred	1,350,000					
Westport Ave Bank	100,000	154,544	1,039,704	100	110	140
West Side Bk of Com	100,000	47,674	647,168	100	75	100
Union Av Bk of Com	100,000	118,085	795,274	100	100	125
Commerce Trust Co	6,000,000	2,951,575	84,418,408	100	65	75
St. Joseph—						
American Nat Bank	200,000	273,684	6,503,304	100	------	-----
Burnes Nat Bank	200,000	163,686	2,968,914	100	------	-----
First National Bank	500,000	393,607	4,681,360	100	------	-----
First Trust Co	100,000	138,277	2,492,659	100	------	-----
St Jos Stock Yds Bk	s 350,000	155,211	2,777,091	s---	------	-----
Tootle-Lacy Nat Bk	200,000	219,650	5,106,899	100	------	-----
Empire Trust Co	200,000	129,066	1,786,913	100	------	-----
Missouri Vall Tr Co	100,000	113,712	878,058	100	------	-----

* Sale price. † No par.
a Conservator appointed.
b First National Group
c Includes savings deposits.
d Dec. 31 1932.
e Affiliated with the Worcester Bank & Trust Co.
f Sept. 30 1933.
g Trust deposits.
h See Marquette National Bank.
t Member of Northwest Bancorporation.
l Last sale.
n June 30 1933.
o American National Bank of St. Paul affiliate.
p Member of the First Bank Stock Corp.
r In process of liquidation.
s Member of the Guardian Detroit Union Group, Inc., Detroit
u In process of reorganization.
v Oct. 25 1933.
x Ex-dividend.

gitized for FRASER
tp://fraser.stlouisfed.org/

MISSOURI

National Banks Oct. 25. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per share.	
Amer Exch Nat Bank						
Common	107,500	------	------	----	------	------
Preferred	92,500					
Baden Bank	200,000	117,177	1,985,485	100	------	------
Boatmen's Nat Bank	2,500,000	382,692	27,537,403	100	48	55
Bremen Bk & Tr Co	400,000	291,302	4,502,274	100	------	------
Cass Bk & Tr Co	300,000	311,401	4 115,328	100	------	------
First National Bank	12,000,000	4,058,347	151,382,696	20	14¼	15
Grand Nat'l Bk	p 700,000	c 153,325	2,149,758	100	------	------
Jefferson Bk & Tr Co	200,000	77,515	2,078,224	100	------	------
Jeff-Gravois Bank	500,000	112,866	3,130,943	100	------	------
Lemay Ferry Bank	100,000	20,665	648,826	100	------	------
Manchester Bank						
Common	500,000	269,794	2,847,176	100	------	------
Preferred	300,000					
Plaza Bank (The)	200,000	k 89,652	2,158,410	----	------	------
Sec N B S & Tr Co	350,000	375,968	9,043,286	100	------	------
South'n Com & Sav	200,000	131,394	2,418,757	100	------	------
Telegraphers Nat Bk	500,000	137,138	5,575,246	----	------	------
Tower Gr Bk & TrCo	500,000	451,143	7,303,405	100	------	------
United Bk & Tr Co	1,000,000	510,433	6,717,845	100	------	------
Chippewa Trust Co	400,000	69,080	1,402,982	100	------	------
Easton-Taylor Tr Co	200,000	110,442	1,094,663	100	------	------
Lindell Trust Co	300,000	133,296	2,346,773	100	------	------
MercantileCommerce Bk & Tr Co	10,000,000	3,391,915	98,976,402	100	52	56
Mercantile-Commerce Nat'l Bank	350,000	111,910	3,356,070			
Miss Val Trust Co	6,000,000	k2,124,707	63,580,807	100	70	------
Mound City Tr Co	200,000	56,000	1,000,770	100	------	------
North St Louis Tr Co	300,000	130,010	2,748,189	100	------	------
Northwest'n Tr Co	500,000	1,024,456	7,087,764	100	------	------
South Side Bank & Trust Co	----------	----------	----------	----	------	------
WebsterGroves Tr	100,000	127,741	1,474,221	100	------	------
Springfield—						
Citizens' Bank	100,000	60,000	1,300,000	100	------	------
Union Nat Bank	300,000	438,515	7,985,259	100	------	l240
Southern Missouri Tr	100,000	32,183	1,089,942	100	------	------

MONTANA

National Banks Oct. 25. — *State Institutions June 30.*

					Nominal Per share.	
Billings—						
Midland Nat Bank	200,000	106,594	3,014,177	100		
Montana Nat Bank	150,000	114,250	1,168,592	100		
Sec Tr & Savs Bank	100,000	106,241	1,464,047	100		
Butte—						
First National Bank	300,000	753,475	11,175,326	100	No recent sales	
Miners S Bk & Tr Co	200,000	51,309	750,315	100		
Metals Bk & Tr Co	g 600,000	488,851	10,873,941	g---		
Helena—						
First Nat Bk & Tr Co	300,000	446,956	7,301,682	g---		
Union Bank & Tr Co	e 250,000	169,131	3,442,072	e---		

NEBRASKA

National Banks Oct. 25. — *State Institutions June 30.*

					Nominal Per share.	
Lincoln—						
Continental Nat'l Bk	e 200,000	221,400	5,116,646	100	------	------
First National Bank	850,000	334,690	10,589,976	100	75	100
Nat Bk of Commerce	300,000	170,061	5,985,672	100	150	200
Omaha—						
First National Bank	1,250,000	395,395	20,148,133	100		
Live Stock Nat Bank	450,000	171,946	4,922,878	100		
Omaha Nat Bank—						
Common	1,250,000	357,723	26,704,177	100	No recent sales	
Preferred	1,250,000					
Packers Nat Bank	200,000	22,129	2,215,804	100		
Stock Yards Nat Bk	e 750,000	354,864	5,404,727	100		
Union State Bank	200,000	21,283	442,523	100		
U S National Bank	e1,100,000	780,114	18,167,603	100		

NEVADA

National Banks Oct. 25.

					Nominal Per share.	
Reno—						
First Nat Bk in Reno	200,000	130,587	5,830,641	100	------	------

NEW HAMPSHIRE

National Banks Oct. 25. — *State Institutions June 30.*

					Nominal Per share.	
Manchester—						
Amoskeag Nat Bank	200,000	815,352	4,606,728	100	No recent sales	
Manchester Nat Bk	150,000	527,278	2,542,243	100		
Merchants Nat Bank	200,000	78,998	2,398,737	100		
Nashua—						
Indian Head Nat Bk	100,000	387,157	4,273,693	100	------	------
Nashua Trust Co	300,000	582,219	4,565,276	100	------	------
SecondNat of Nashua	300,000	344,308	6,251,140	100	------	------
Portsmouth—						
First National Bank						
Common	250,000	83,899	2,715,110	100	No recent sales.	
Preferred	250,000					
New Hamp Nat Bk	100,000	130,198	1,439,587	100		

NEW JERSEY

National Banks Oct. 25. — *State Institutions Oct. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Nominal Per share	
Boardwalk Nat Bank	400,000	635,693	2,945,156	100		
Bankers Trust Co	h 120,000	n 207,031	1,467,800	100	No recent sales	
Guarantee Trust Co	h1,000,000	n1,342,954	9,756,773	20		
Equitable Trust Co	h 225,000	o 172,504	3,671,738	100		
Asbury Park—						
AsburyPkNatBk&Tr	300,000	225,451	4,231,377	100		
Asbury Park & Ocean Grove Bank	cm600,000	15,055	481,866	20		
	prf300,000			10		
Bayonne—						
Bayonne Trust Co	400,000	500,163	8,034,881	100	------	------
Mechanics' Trust Co	500,000	514,407	7,292,646	25	------	------
Bridgeton—						
Bridgeton Nat Bank	100,000	171,120	1,321,226	100	------	------
Cumberland Nat Bk	200,000	419,344	4,295,179	100	------	------
Farm & Mer Nat Bk	200,000	161,404	1,206,435	20	------	------
Camden—						
FirstCamNatB&TCo	1,500,000	1,843,807	21,407,185	25	------	------
Camden S D & Tr Co	1,200,000	4,065,036	25,389,780	25	------	------
Merchantville Nat'l Bank & Trust Co	100,000	222,801	1,140,375	10	------	------
West Jersey Trust Co	1,050,000	o1,004,241	4,973,362	20	------	------
East Orange—						
Ampere Bank & TrCo	150,000	109,384	1,574,483	100	150	------
Essex Co Trust Co	500,000	744,115	8,363,202	100	300	------
Sav Inv & Trust Co:						
Common	1,500,425	879,916	18,255,168	25	13	15
Preferred	874,575					
Elizabeth—						
Elizabethport BkgCo	500,000	260,406	4,585,804	100	90	------
National State Bank	700,000	356,921	11,611,761	50	65	------
Central Home Tr Co	500,000	n 235,683	3,541,723	100	130	------
Elizabeth Trust Co	620,000	195,692	4,182,403	100	125	------
Union County Tr Co	750,000	d 741,644	8,596,495	25	30	------
Hoboken—						
First National Bank	625,000	42,933	11,820,814	4	3	5
Columbia Trust Co	100,000	39,521	925,975	100	------	------
Jefferson Trust Co	800,000	561,245	2,516,589	100	------	7
Seaboard Trust Co	500,000	o 455,000	------	10	------	------
Jersey City—						
First National Bank	1,600,000	1,399,644	16,132,824	25	10	13
Franklin Nat Bank	400,000	60,860	3,082,489	100	------	40
Hudson Co N B	1,250,000	1,236,678	25,510,380	25	10	13
Commercial Tr N J	3,400,000	4,123,057	44,488,578	25	32	37
N J Title Guar & Tr	2,035,000	o2,268,369	23,377,946	25	11	14
North Bergen Tr Co	150,000	o 56,908	551,211	100	------	------
Trust Co of N J	5,700,000	o5,308,876	58,542,206	25	9	11
West Bergen Tr Co	200,000	399,865	1,658,822	25	------	------
Long Branch—						
Long Branch Bkg Co	200,000	225,099	2,415,815	100	------	150
Morristown—						
First National Bank	250,000	391,279	5,413,242	----	------	------
National Iron Bank	250,000	276,694	5,755,452	50	------	------
American Trust Co	200,000	134,650	1,289,920	100	------	------
Morristown Trust Co	1,000,000	276,270	7,593,522	25	------	------
Mt. Holly—						
Union Nat Bk&TrCo	200,000	433,622	1,919,210	50	100	150
Farmers' Trust Co	200,000	96,906	991,302	100	100	120
Newark—						
Lincoln Nat Bank	600,000	377,478	10,512,602	25	32	37
Franklin Wash Tr Co	1,200,000	802,725	4,304,481	25	5	7
Marzano State Bk & Tr Co	150,000	110,016	724,208	100	150	------
Mt Prospect Nat Bk	225,000	o 26,670	643,007	100	70	------
Nat Newark & Essex Banking Co	3,000,000	1,926,229	31,847,614	100	132	137
National State Bank	500,000	1,133,717	12,925,015	100	400	------
Central Bk & Tr Co						
Common	50,000	o 134,558	216,566	12½	------	------
Preferred	50,000			100		
Clinton Trust Co	700,000	o 316,111	3,848,266	25	------	------
Columbus Trust Co	400,000	206,645	804,157	25	15	20
Federal Trust Co	4,056,250	4,216,497	25,564,155	25	27	30
Fidelity Union Tr Co	6,666,675	10,975,169	135,480,661	25	36	40
Merch & Newark Tr	2,500,000	2,817,415	13,712,676	25	34	38
So Side N B & Tr Co	300,000	136,265	1,214,691	25	30	------
Union National Bk	375,000	169,033	2,092,743	100	------	------
United States Tr Co	600,000	896,461	1,616,796	25	15	20
West Side Trust Co	1,075,000	922,966	4,412,727	25	b 25	30
New Brunswick						
Nat Bank of N J	1,000,000	568,310	7,753,900	100		
Peoples Nat Bank	200,000	281,526	4,302,117	100		
New Brnsw Tr Co	i 300,000	o 357,753	3,926,114	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	96,192	4,703,694	100		
First N Bk, West NY	p 300,000	n 223,666	4,272,590	100		
Hamilton Nat Bank of Weehawken	150,000	o 24,488	1,230,433	100	No recent sales	
Liberty National Bk Guttenberg	i 100,000	n 17,418	1,469,418	100		
Merchants Trust Co	500,000	o 370,525	6,319,873	20		
Comw'lth Tr Un City	800,000	o 669,490	6,071,444	20		
Gutt'b'g Bk & Tr Co	100,000	112,542	2,238,614	100		
PkTr Co Weehawken	a 350,000	277,168	1,155,947	a100		
WeehawkenT&TitCo	1,000,000	466,000	6,092,959	25		
Huds Tr Co Un City	1,000,000	2,266,438	26,839,090	25		
Woodcliff Trust Co	150,000	43,282	792,548	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,417,373	25,761,817	25		
People's Bk & Tr Co	h1,000,000	n1,015,385	12,946,276	25		

* Sale price.
a Affiliated with the Trust Co. of New Jersey, Jersey City.
b Includes security stock.
c Sept. 30 1932.
d Sept. 30 1933.
e Member of Northwest Bancorporation.
f Oct. 11 1933.
g Member First Bank Stock Corp.
h On a restricted basis.
i In process of reorganization.
k Oct. 25 1933.
l Last sale.
n Dec. 31 1932.
o June 30 1933.
p Conservator appointed.
x Ex-dividend.

gitized for FRASER
tp://fraser.stlouisfed.org/

NEW JERSEY

National Bank Oct. 25. — State Institutions Oct. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Plainfield—						
First National Bk	220,000	101,911	3,839,535	10		
Plainfield Nat Bank	175,000	108,896	1,165,380	25	No	
Mid-City Trust Co	100,000	e 120,000	555,000	100	recent	
Plainfield Trust Co	650,000	591,486	15,448,150	100	sales	
State Trust Co	150,000	c 176,315	3,141,552	100		
Paterson—						
First National Bank	680,000	680,113	9,884,704	100	------	200
Haledon Nat Bank	50,000	35,630	745,100	100	------	125
Paterson Nat Bank	1,200,000	a 690,848	11,083,316	100	------	100
Second Nat Bank	750,000	1,135,926	15,548,823	50	------	100
Paterson Sav Inst	1,000,000	2,709,577	27,227,763	25	80	110
Prospect Park Nat Bk	100,000	106,778	2,328,422	50	80	110
Citizens' Trust Co	600,000	845,977	8,768,248	25	60	65
Hamilton Trust Co—						
Common	750,000	410,225	3,770,835	10	------	------
Preferred	575,000			10		
Security Trust Co	100,000	33,895	260,879	20	------	------
U S Trust Co	600,000	1,858,488	12,599,285	100	------	250
Trenton—						
Broad St Nat Bank	250,000	1,265,060	9,493,676	100	300	325
First-Mech Nat Bk	2,000,000	3,980,395	30,131,268	50	50	60
H'nover Capital Tr Co	300,000	287,751	2,125,679	100	------	------
Trenton Banking Co	1,000,000	1,496,062	15,124,953	50	100	110
Trenton Trust Co	1,400,000	1,318,512	16,184,542	50	50	60
Woodbury—						
Farm & Mechanics' National Bank	100,000	484,850	1,836,640	10	------	------
First Nat Bk & Tr Co	200,000	e 485,231	2,057,076	50	------	------
Woodbury Trust Co	100,000	436,481	1,046,818	10	------	------

NEW YORK

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Albany—						
Mech & Farmers Bk	250,000	1,184,201	2,693,086	100	450	------
Nat Com Bk & Tr Co	1,500,000	4,978,285	48,668,224	100	300	315
N Y State Nat Bank	2,000,000	a2,303,321	49,537,250	100	145	------
First Trust Co	1,000,000	1,533,840	26,434,224	100	150	------
Auburn—						
Nat Bank of Auburn	400,000	428,699	6,293,347	100	100	200
Auburn Trust Co	250,000	303,459	5,634,169	100	150	250
Binghamton—						
City National Bank	200,000	763,557	7,592,327	100	No	
First National Bank	600,000	629,167	8,082,587	100	recent	
Marine Midld Tr Co	i 750,000	a 602,352	6,141,897	i---	sales	
Brooklyn—*State Bank & Trust Co. returns date June 30 1933. Nat. banks Oct. 25 1933*						
Bensonhurst Nat Bk	200,000	19,000	949,200	100	27	35
Citizens Bk of Bklyn	200,000	123,142	1,634,356	100	------	95
Flatbush Nat Bank	300,000	30,900	1,422,550	100	35	------
Fort Greene Nat Bk	500,000	300	1,380,400	100	10	20
Kingsboro Nat Bank	500,000	300,700	2,005,000	100	------	55
Lafayette Nat Bank	1,450,000	g 130,270	2,514,043	25	6	9
Nat Exch Bk & Tr Co	h1,000,000	1,158,700	2,021,700	25	33	36
People's Nat Bank	500,000	181,800	4,936,000	100	------	80
Brooklyn Trust Co	8,200,000	a5,374,407	93,620,858	100	80	85
Kings Co Trust Co	500,000	a6,742,330	25,171,993	100	1850	1950
Buffalo—						
East Side Nat Bank	300,000	96,083	1,217,125	25	------	------
Liberty Bank	5,500,000	6,182,481	41,438,739	100	9	15
Lincoln Nat Bank	b 200,000	c31,921	1,122,377	50	------	------
Mfrs & Traders Tr	6,000,000	a13643 471	79,780,535	25	15½	17½
Marine Trust Co	t 12,500,000	a15598 760	142,291,577	50	t 5½	6½
Elmira—						
Chemung Can Tr Co	800,000	2,062,969	9,271,509	20	------	100
First Nat Bk & Tr Co	1,237,500	831,700	9,772,013	25	------	90
Ithaca—						
First National Bank	250,000	373,019	3,580,892	100	------	------
Tompkins Co Nat Bk	200,000	250,030	2,031,684	100	------	------
Ithaca Trust Co	400,000	n 329,908	6,291,333	25	------	100
Jamestown—						
Bank of Jamestown	832,500	1,136,457	13,007,460	25	20	22½
The First Nat Bank	153,300	353,705	6,729,510	100	375	------
Nat Chautauq Co Bk—						
Common	250,000	e 487,842	3,235,411	20	------	------
Preferred	625,000					
Union Trust Co	600,000	472,328	3,175,804	t100	------	------
Kingston—						
First N Bk of Rondout	200,000	481,555	780,402	100		
Nat'l Ulster County Bank of Kingston	f 250,000	c 105,135	3,012,073	100	No	
Rondout Nat Bank	150,000	e 125,433	1,365,721	100	recent	
State of N Y Nat Bk	150,000	403,690	3,199,767	100	sales	
Kingston Trust Co	250,000	894,723	6,670,070	100		
New York City—*Deposits New York City are of Dec. 2 1933. Surplus and profits are for National and 33 for State banks. A of banks and trust companies in New York City and found in our "Railway" Section, pages 148, 149, 150, 151.*						
Amalg Bank of N Y	650,000	------	f 4,618,223	100	------	------
Bk of the Manhat Co	20,000,000	a31931 681	291,004,000	10	22¼	24¼
Bank of Yorktown	1,500,000	105,214	e 3,798,000	100	20	30
Chase National Bk	148,000,000	60,000,215	1169051 000	20	19⅛	20⅝
Comm'l Nat Bk & Tr	7,000,000	7,904,300	45,408,000	100	105	115
Dunbar Nat Bank	500,000	229,500	r 1,538,900	25	------	------
Fifth Avenue Bank	500,000	a3,198,687	44,577,000	100	885	935
First National Bank	10,000,000	75,366,000	336,945,000	100	1040	1090
Grace Nat Bk of N.Y	1,500,000	1,179,800	r20,124,900	100	------	------
Harbor State Bank	200,000	a 107,533	a 596,065	25	------	------
Merchants Bank	400,000	a 115,986	a 1,279,814	100	------	------
Nat Bk of Yorkville	500,000	61,600	r 2,055,000	100	30	40
Nat Bronx Bank	525 000	178,400	r4,725,700	50	23	28½
National City Bk	o124,000,000	44,784,032	1039278 000	20	20⅞	22⅞
Nat Safety Bk & Tr Co	1,428,600	173,200	r4,145,300	25	4	8
Penn Exchange Bank	826,000	117,819	e 1,178,746	25	5	8
Public Nat Bk & Tr Co	8,250,000	4,686,800	71,978,000	25	------	------
Schroder Bkg Corp	5,000,000	1,710,556	e12,753,513	------	------	------
Sterling Nat B & T	1,500,000	1,004,900	r13,967,200	25	13	16
Trade Bank o f N Y	660,000	199,732	e 2,869,525	100	20	25
N. Y. City (*Concl.*) *Trust co. returns date June 30 1933*						
Anglo-South Am Tr	1,000,000	508,989	2,874,532	100	------	------
Bk of Athens Tr Co	500,000	c 527,400	3,740,600	100	------	------
Banca Com It Tr Co	2,000,000	c2,016,469	11,044,806	100	142	------
Banco di Nap Tr Co	1,000,000	a 764,976	5,752,628	100	------	------
Bank of Sicily Tr Co	1,800,000	403,361	6,196,680	20	10	12
Bank of N Y & Tr Co	6,000,000	a9,594,967	118,127,663	100	292	302
Bankers Trust Co	25,000,000	a63285 479	638,358,901	10	46¼	48¼
Bronx County Tr Co	1,550,000	c520,668	13,608,888	20	7	10
Cent Han Bk & Tr Co	21,000,000	a61203 487	581,000,718	20	108½	112½
Chemical Bk & Tr Co	20,000,000	a47147 391	292,374,483	10	28⅝	30⅝
City Bank Farmers' Trust Co	10,000,000	t11606,274	40,410,381	20	------	------
Clinton Trust Co	500,000	362,793	2,691,810	50	40	50
Colonial Trust Co	3,000,000	312,245	6,016,165	100	10	13
Continental Bk & T Co	4,000,000	k4,588,222	42,045,055	10	10½	11¾
Corn Ex Bk & Tr Co	15,000,000	a17567 662	223,109,986	20	42¾	44¾
Corporation Trust Co	500,000	c112,700	57,500	100	------	------
Empire Trust Co	6,000,000	a2,598,101	54,728,446	20	15¾	17¼
Federation Bk & Tr Co.	825,000	713,783	5,555,300	10	------	------
Fulton Trust Co	2,000,000	a3,064,874	15,286,169	100	200	250
Fiduciary Trust Co	1,000,000	1,139,061	9,406,508	100	------	------
Guaranty Trust Co	90,000,000	a17796 3616	1007638 347	100	239	244
Hellenic Bk Tr Co	1,000,000	208,160	2,626,082	100	------	------
Irving Trust Co	50,000,000	a62320 230	413,817,783	10	14⅛	15⅝
J Henry Schroder Tr	700,000	715,796	5,931,515	100	------	------
Lawyers County Tr Co	2,000,000	1,245,744	31,168,062	25	31¼	33¼
Manufacturers' Tr	32,935,000	a20297 483	347,191,607	20	14⅝	16⅛
Marine Midland Tr	10,000,000	a5,269,912	64,414,390	i 20	------	------
New York Trust Co	12,500,000	a22204 151	231,477,188	25	75	78
Title Guar & Tr Co	10,000,000	a10560 823	29,710,022	20	8⅜	10⅝
Trust Co of Nor Am	500,000	277,205	3,633,556	100	------	------
Underwriters Tr Co	1,000,000	1,046,448	7,161,126	100	50	60
U S Trust Co of N Y	2,000,000	a27221 934	59,874,988	100	1520	1570
Jamaica, L. I.—						
Jamaica Nat Bank	225,000	45,000	1,332,900	100	------	------
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,089,109	7,347,100	25	16	20
Lincoln-Allis Bk & Tr	2,000,000	2,877,533	51,563,048	20	20	25
Central Trust Co	600,000	853,179	14,975,927	20	17	23
Genesee Vall Tr Co	1,000,000	1,730,824	15,914,249	25	15	20
Roch Trust & S D Co	1,000,000	3,250,000	39,257,723	20	65	75
Security Trust Co	300,000	1,726,930	32,960,861	100	700	900
Union Trust Co	3,000,000	a4,021,205	38,258,129	i 30	------	------
Schenectady—						
Union National Bank	400,000	403,103	8,402,389	100	250	------
Citizens Trust Co	300,000	451,484	5,678,327	100	------	150
Schenectady Tr Co	750,000	1,210,024	14,185,875	100	300	------
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	909,129	9,948,193	20	------	------
Merch Nat Bk & Tr	750,000	967,165	6,644,548	20	------	------
Salt Springs Nat Bk	b 800,000	c 225,255	4,599,909	20	------	------
First Trust & Dep Co	5,400,000	3,197,266	50,143,497	20	------	------
Syracuse Trust Co	2,500,000	a1,431,333	25,770,014	25	------	------
Troy—						
Manufactur Nat Bk	t1,500,000	1,593,774	20,600,686	25	100	------
National City Bank	600,000	615,268	8,345,049	25	62½	------
Union Nat Bank	300,000	297,223	5,807,405	50	110	------
Troy Trust Co	200,000	154,988	3,571,145	100	180	------
Utica—						
First Citizens Bk & T	2,000,000	r2,259,842	36,920,771	5	7	10
Oneida Nat Bk & Tr	600,000	686,682	7,239,735	20	20	25
Watertown—						
Jefferson Co Nat Bk	500,000	189,497	4,525,281	100	No	
Watertown Nat Bk	300,000	128,242	3,247,003	50	recent	
North'n N Y Tr Co	500,000	617,024	8,455,250	25	sales	
Westchester Co—					Nom.	prices
Mt. Vernon—1st N	500,000	845,792	10,712,526	100	------	------
Mt Vernon Tr Co	s1,500,000	c1,129,044	15,898,798	v 10	------	------
New Rochelle—						
Central Nat Bank	300,000	e 184,547	1,392,753	20	------	------
Nat City Bank	s 500,000	c 615,728	9,579,090	20	------	------
Huguenot Tr Co	450,000	c 292,193	4,117,799	20	------	------
New Rochelle Tr	400,000	1,095,383	11,979,277	20	------	------
Ossining—1st Nat Bk & Trust Co	250,000	e 234,598	1,326,949	100	------	------
Ossining Trust Co.	200,000	c 341,975	2,283,628	100	------	------
Peekskill—						
Westches Co Nat Common	100,000	511,297	3,964,946	----	------	------
Preferred	500,000			----	------	------
Pleasantville—						
Mt Pleas B & T Co	200,000	138,000	2,320,000	100	------	------
Port Chester—1st N. Bk & Tr Co	500,000	a160,732	4,794,134	20	------	------
Mutual Trust Co	300,000	337,471	2,762,380	100	------	------
Rye—*Rye* Nat Bk	250,000	122,993	2,906,753	20	------	------
Tarrytown N B & Tr Co	200,000	167,704	1,945,859	100	------	------
White Plains—						
Citizens Bank	400,000	c 545,458	6,401,170	100	------	------
Peoples N B & T Co	300,000	65,174	1,418,510	25	------	------
County Trust Co	500,000	1,683,682	7,786,912	100	------	------
Yonkers—First Natl Bank in Yonkers	s1,000,000	c1,118,030	15,583,327	25	------	------
Yonkers Nat Bank & Trust Co	400,000	c 510,815	8,703,502	20	------	------
Westches'r Tr Co	d 300,000	c1,263,254	9,431,402	100	------	------

* Sale price.

a Sept. 30 1933.

b Federal conservator appointed.

c Dec. 31 1932.

d Withdrawals against deposits or other credits limited temporarily

e June 30 1933.

f Licensed to resume full banking operations on Nov. 3 1933 (newly chartered to succeed the National Ulster County Bank & Trust Co. of Kingston).

g Surplus deficit.

h Stockholders of the National Exchange Bank & Trust Co., Brooklyn, N. Y., to vote Dec. 27 1933 on a proposal for the voluntary liquidation of the institution.

i Controlled by Marine Midland Corp.

k Oct. 2 1933.

l Last sale.

n Nov. 30 1933.

o Stockholders of the National City Bank of New York are to vote on Jan. 9 1934 on a proposal to reduce the common stock from $124,000,000 to $77,500,000 by a reduction in the par value from $20 to $12½ a share, and the sale of $50,000,000 of preferred stock to the RFC.

r Oct. 25 1933.

s In process of reorganization.

t Oct. 31 1933.

v New stock. *x* Ex-dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

NORTH CAROLINA

National Banks Oct. 25. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asheville—	$	$	$		Nominal. Per	share.
First Nat Bk & Tr—						
Common	150,000	60,956	1,544,510	20	------	------
Preferred	150,000			20		
Charlotte—						
Charlotte Nat Bank	500,000	566,002	2,859,743	100	50	65
Commercial Nat Bk	500,000	617,761	3,896,363	100	106	------
Mer & Farm N Bk	f 200,000	s 504,733	1,547,179	100	------	------
Union Nat Bank	300,000	653,566	3,969,922	100	150	175
American Trust Co	1,200,000	1,129,667	26,544,477	100	125	------
Independ'ce Tr Co	y1,000,000	s 884,364	2,380,778	100	------	------
Durham—						
Citizens' Nat Bank	100,000	52,240	543,701	100	------	------
Fidelity Bank	120,000	a1,083,318	11,059,021	25	------	------
Depositors Nat'l Bk	200,000	100,000	825,828	20	------	------
Home Savings Bank	100,000	95,384	1,570,519	25	------	l45
Greensboro—						
Security Nat Bank—						
Common	300,000	132,070	4,039,311	10	------	------
Preferred	300,000			10		
Raleigh—						
Page Trust Co	f 400,000	y 155,131	3,675,899	100	No recent sales	
Wilmington—						
People's Sav Bk & Tr	100,000	217,108	2,035,981	25		
Wilm Sav & Tr Co	300,000	† 447,863	5,454,026	10		
Wilson—						
Branch Bkg & Tr Co	400,000	† 284,238	11,407,920	100	150	170
Nat Bk of Wilson	100,000	p 62,956	928,890	25	------	------
Winston-Salem—						
Farmers N Bk & T Co	500,000	s 46,200	1,339,804	100	------	------
Wachovia Bk & Tr	2,500,000	1,331,400	48,310,560	100	------	------

NORTH DAKOTA

National Banks Oct. 25. — *State Institutions June 30.*

					Nominal. Per	share.
Fargo—						
Dakota Nat Bank	150,000	116,986	1,936,631	100	No recent sales	
Fargo National Bk	50,000	87,735	902,039	100		
First Nat Bk & Tr Co	i300,000	216,907	5,248,777	i100		
Merch Nat Bk&TrCo	d250,000	81,202	2,649,120	d 25		
Nor & Dakota Tr Co	150,000	98,588	633,489	100		

OHIO

National Banks Oct. 25. — *State Institutions Oct. 10.*

					Nominal. Per	share.
Akron—						
Dime Savings Bk Co	200,000	109,775	6,089,315	100	No recent sales	
Goodyear State Bk	100,000	43,149	1,483,611	----		
Standard Sav Bank	100,000	s 32,882	460,567	100		
Firestone Pk Tr & SB	200,000	421,795	10,091,490	100		
Canton—						
First National Bank	500,000	1,360,678	9,816,881	100	------	l400
Cincinnati—						
Atlas Nat Bank	400,000	1,147,623	7,527,548	100	200	225
Cinn Bk & Tr Co	150,000	232,028	2,771,468	100	90	115
Columbia Bk & S Co	100,000	247,494	1,396,686	10	8	12
First National Bank	6,000,000	5,473,480	48,610,942	100	110	115
Norwood-Hyde Park Bk & Tr Co	390,700	247,239	4,133,336	100	85	100
Lincoln Nat Bank	500,000	1,294,104	6,034,360	100	100	115
Northside Bk & Tr Co	150,000	201,260	1,979,453	50	50	75
People's Bk & Sv Co	f 200,000	255,938	3,245,087	100	------	------
Prov S Bk & Tr Co	1,800,000	2,860,928	30,913,032	10	19	21
Second Nat Bank	1,000,000	836,512	9,316,849	100	80	90
So Ohio S Bk & Tr Co	250,000	310,182	4,598,663	100	50	75
Western Bk & Tr Co	1,250,000	1,287,678	10,726,134	10	5	7
Central Trust Co	4,000,000	3,783,998	47,844,030	100	65	70
Fifth Third Union Trust Co	5,000,000	5,854,175	67,168,604	100	52	56
Cleveland—						
Amer Sav Bank Co	100,000	257,000	2,934,000	100	------	550
Central United Nat Bank	5,000,000	2,675,779	81,510,679	20	------	l 9
Clev Sav & Loan Co	250,000	a 565,540	2,547,580	100	------	------
Lorain Str Sav & Tr	y 500,000	s 611,709	8,804,892	100	------	------
National City Bank—						
Common	4,700,000	1,346,110	73,219,276	100	------	130
Preferred	4,000,000					
North Amer Tr Co	y 200,000	s 106,679	3,377,105	100	------	------
Cleveland Trust Co	o 13800000	a9,585,102	229,560,073	100	------	l41
Union Sav & L Co	900,000	567,067	2,212,826	100	------	------
Columbus—						
Brunson Bk & Tr Co	250,000	94,483	2,004,500	100		
City Nat Bk & Tr Co	1,200,000	1,713,294	13,816,034	10		
Columbus Saving Bk	50,000	94,414	817,161	100		
Fifth Ave Sav Bk Co	c 200,000	89,744	1,479,894	c---	No recent sales	
Huntington Nat Bk	2,000,000	1,294,042	30,983,236	100		
Market Exch Bank	100,000	322,656	2,606,132	100		
Northern Sav Bk Co	100,000	32,883	645,832	100		
Ohio National Bk	c4,000,000	3,080,889	36,323,919	20		
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	131,585	2,762,214	100	------	------
Third Nat Bank & Trust Co	500,000	325,297	6,439,608	25	------	------
Winters N Bk & Tr	1,000,000	657,318	15,761,358	100	------	------
Toledo—						
Commerce Guard Bk	500,000	530,993	7,674,374	25		
First National Bank	y 500,000	s 752,092	7,915,609	100	No recent sales	
Spitzer-R T & S Bk	b 600,000	s 327,337	2,392,579	100		
Citizens Trust Co	225,000	177,069	2,593,800	15		
Toledo Trust Co	t5,000,000	3,324,054	43,534,972	50		
Youngstown—						
Dollar Sav & Tr Co	1,250,000	a 880,161	13,041,403	100	------	13
Mahoning Nat Bank	1,000,000	355,135	4,922,380	100	50	65
Mahoning Sav & Tr	150,000	110,864	1,998,076			
Union Nat Bank	1,250,000	1,455,982	12,816,809	100	------	175
City Tr & Sav Bk	750,000	955,792	5,444,440	25	------	25

OKLAHOMA

National Banks Oct. 25. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Guthrie—	$	$	$		Nominal. Per	share
First National Bank	100,000	84,760	2,025,905	100		
First State Bank	50,000	62,587	1,121,989	100		
McAlester—						
Nat Bk of McAlester	100,000	64,793	1,034,662	25	50	------
First Nat Bk of McA	100,000	71,119	1,817,561	100	------	------
Muskogee—						
Citizens National Bk	100,000	a35,666	1,429,781	100	No recent sales	
Commercial Nat Bk	300,000	164,797	3,357,128	100		
First Nat Bk & Tr Co	500,000	222,054	5,180,704	100		
Oklahoma City—						
Capitol State Bank	50,000	52,141	397,016	100	90	100
City Nat'l Bk&Tr Co	200,000	74,514	3,793,880	100	150	185
First Nat Bk & Tr Co	5,000,000	1,383,994	37,963,785	20	19	24
Fidelity Nat Bank	300,000	89,506	4,575,709	100	75	100
Liberty Nat Bank—						
Common	600,000	344,750	11,610,069	100	50	75
Preferred A	600,000					
Preferred B	500,000					
Oklahoma Nat Bank	100,000	4,841	559,256	100	60	80
Tradesmen's Nat Bk	500,000	194,616	12,386,597	100	125	160
Tulsa—						
First Nat Bk & Tr Co	2,500,000	717,788	26,859,346	20	------	------
Fourth Nat Bank	250,000	34,302	3,234,363	20	------	------
Nat Bk of Com'erce	200,000	117,867	3,495,323	20	------	------
Nat Bank of Tulsa—						
Common	2,000,000	2,159,664	26,490,413	----	------	------
Preferred	4,000,000					

OREGON

National Banks Oct. 25. — *State Institutions June 30.*

					Nominal. Per	share.
Eugene—						
First National Bank	200,000	228,680	2,986,084	100	------	------
United States N Bk	150,000	59,264	1,304,427	100	------	------
Portland—						
First National Bank	2,500,000	1,284,156	50,382,780	100	95	102
Security Sav & Tr Co	500,000	667,065	h 556,022	----		
Portland Tr & Sav Bk	300,000	† 74,632	2,151,144	100	------	110
United States Nat'l Bk	4,000,000	3,225,714	72,491,246	20	25½	27

PENNSYLVANIA

National Banks Oct. 25. — *State Institutions Oct. 25.*

					Nominal. Per	share
Allentown—						
Allentown Nat Bank	1,000,000	1,739,655	9,213,582	100	135	160
Merchants Nat'l Bk	1,000,000	2,492,828	6,852,802	25	46	55
Second Nat Bank	450,000	1,355,320	4,916,664	g10	17	22
Lehigh Vall Trust Co	500,000	1,139,004	5,265,214	100	150	190
Altoona—						
First National Bank	150,000	396,858	5,014,720	100	------	l300
Altoona Trust Co	250,000	503,575	2,506,642	10	------	50
Central Trust Co	249,300	324,920	1,215,182	100	------	l300
Erie—						
Bank of Erie Tr Co	e 125,000	a343,666	1,512,219	100	------	------
First National Bank	660,000	775,519	9,771,522	100	------	------
Marine Nat Bank	600,000	386,423	6,357,243	100	------	------
Second Nat Bank	f 500,000	s523,880	8,554,226	100	------	------
Secur-Peoples Tr Co	300,000	a658,674	8,546,082	50	------	------
Union Trust Co	204,200	p25,917	680,425	50	------	------
Harrisburg—						
Allison-East End Tr	246,350	248,852	1,728,000	50	------	l15
Harrisburg Nat Bank	300,000	888,235	3,998,982	25	------	l50
Central Trust Co	400,000	924,832	2,595,248	25	------	------
Commonwealth Tr Co	e 937,800	1,245,000	2,271,000	20	------	------
Dauphin Dep Tr Co	400,000	1,050,805	7,738,053	100	------	l350
Harrisburg Trust Co	400,000	1,180,751	5,254,379	100	------	l250
Union Trust Co	e 250,000	408,275	1,985,942	100	------	l 50
Lancaster—						
Conestoga Nat Bk	200,000	648,547	7,786,442	20	------	l70
Fulton Nat Bank	600,000	1,043,089	8,392,532	20	------	l60¼
Lancaster Co Nat Bk	300,000	573,506	5,515,160	50	------	l110
Farmers' Trust Co	1,062,500	u2,645,748	13,467,319	10	------	l16¼
Northern Tr & S Co	y 200,000	p517,574	2,824,138	50	------	------
Philadelphia—						
Central-Penn Nat Bk	3,040,000	6,526,974	39,820,621	10	20	21
City National Bank	1,125,000	532,673	4,352,625	100	34	36
Commercial Nat Bk	y2,000,000	s1,212,854	9,041,000	10	------	------
Corn Exch Nat Bank & Trust Co	4,550,000	k9,854,740	63,471,130	20	24	26
Erie National Bank	500,000	112,173	1,120,662	100	------	------
First National Bank	3,111,000	4,888,102	62,743,215	100	210	225
Gimbel Bros Bk & Tr	200,000	p 86,403	1,647,859	---	------	------
Kensington Nat Bk	350,000	611,412	6,562,647	50	37	42
Lehigh Nat Bank	g 200,000	s 15,391	s 363,426	10	------	------
Market St Nat Bk	1,000,000	3,456,748	26,144,074	100	245	250
Nat Bk of Ger & Tr Co	400,000	1,541,166	10,289,583	10	28	31
North Broad Nat'l Bk	250,000	121,149	405,914	10	------	------
Northeast Nat Bank	200,000	73,407	1,239,438	50	15	25
NorthwNatBk&TCo	f 500,000	s1,561,901	4,258,000	20	1	5
Philadelphia Nat Bk	14,000,000	1[illegible],876,509	259,577,550	20	44	46

† Oct. 25 1933.

a Sept. 30 1933.

b Spitzer-Rorick Trust & Savings Bank, Toledo, Ohio, reopened for normal business on Nov. 1 1933.

c Member of the BancOhio Corp.

d Member First Bank Stock Corp.

e On a restricted basis.

f Conservator appointed.

g Receiver appointed on Nov. 6 1933 for the Lehigh National Bank of Philadelphia, Pa.

h Trust funds.

i Member Northwest Bancorporation.

k Oct. 16 1933.

l Last sale.

n June 30 1933.

o Directors of the Cleveland Trust Co., Cleveland, Ohio, authorized an increase in the bank's capital funds by sale of $15,000,000 20-year 5% capital notes to the RFC.

p June 30 1933.

s Dec. 31 1932.

t On Nov. 27 1933 the RFC authorized the purchase of $5,000,000 of capital notes in the Toledo Trust Co. of Toledo, Ohio.

u Sept. 30 1932.

v Oct. 10 1933.

y In process of reorganization.

igitized for FRASER
tp://fraser.stlouisfed.org/

PENNSYLVANIA

National Banks Oct. 25. — State Institutions Oct. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (Concluded.)	$	$	$		Nominal. Per	share.
Roosevelt Bank	65,000	85,900	1,119,000	50	30	-----
Second Nat Bank	500,000	1,247,244	6,968,269	10	11	13
Sixth Nat Bank	n 300,000	i 327,502	4,237,000	100	------	-----
Southwestern Nat Bk	n 300,000	i 273,280	1,568,000	100	------	-----
Tioga Nat Bk & TrCo	300,000	v 88,482	1,059,194	25	2	-----
Tradesmen's National Bank & Trust Co	3,300,000	4,865,669	29,042,982	100	100	110
Wyoming Bk & Tr	200,000	138,270	1,065,225	50	10	-----
Banca Com It Tr Co	1,000,000	425,835	1,517,919	----	------	-----
Broad Street Trust	1,000,000	360,000	990,000	50	8	10
Chestnut Hill T & Tr	250,000	128,163	823,959	50	10	15
Fidelity Phila Tr Co	6,700,000	16,246,382	81,020,751	100	280	290
Finance Co. 1st pref.	2,350,000	8,628,191	438,799	100	205	215
2d preferred						
Frankford Trust Co	500,000	1,784,995	6,515,636	10	21	23
Germantown Tr Co	1,400,000	k2,553,056	13,006,653	10	15	16
Girard Trust Co	4,000,000	10,234,160	84,820,687	10	70	72
Industrial Trust Co	882,250	3,140,280	8,116,057	10	11	13
Integrity Trust Co	2,987,920	3,009,190	39,109,575	10	3	4
Kensington Security Bk & Trust Co	o1,300,000	i2,183,347	8,207,797	----	------	-----
Liberty Title & Tr Co	1,000,000	1,458,001	5,016,690	50	50	55
Mitten Men & Mg't Bk & Tr	1,500,000	1,397,804	3,415,554	50	16	20
Ninth Bank & Tr Co	1,375,000	1,750,880	15,383,692	10	10	12
Northern Trust Co	500,000	2,318,852	8,790,431	100	340	355
Nor Phila Trust Co	500,000	1,352,220	4,832,081	50	60	70
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	k18962 930	186,016,646	10	21	22
Penn W'h'g & S D Co	750,000	841,690	803,360	100	65	-----
Provident Trust	3,200,000	13,583,393	32,946,587	100	300	310
Real Est Tr Co	t3,000,000	k2,241,268	7,489,441	100	70	75
Real Estate Land T & T Co	7,500,000	8,700,081	24,592,266	10	7½	8½
Pittsburgh—						
Allegheny Val Bank	100,000	422,958	2,514,850	50	------	-----
Arsenal Bank	100,000	270,463	952,935	50	------	-----
Bk. of Amer. Tr. Co.	270,992	78,524	881,234	50	------	-----
Braddock Nat Bank	500,000	358,822	8,849,915	100	------	-----
City Dep Bk & Tr Co	1,000,000	1,441,461	13,921,177	50	------	-----
Dollar Savings Bank	d ------	4,811,587	45,404,577	(d)	------	-----
Farmers Deposit Nat	6,000,000	8,297,833	64,037,064	100	------	-----
First National Bank	6,000,000	3,948,014	66,431,353	100	------	-----
Forbes National Bk	300,000	349,306	4,825,282	100	------	-----
Fourteenth St Bank	200,000	251,886	2,886,784	50	------	-----
Freehold Bank	200,000	1,076,812	840,395	100	------	-----
Homewood Bank at Pittsburgh	100,000	54,489	891,290	50	------	-----
Iron & Glass Dol Sav	172,700	542,095	3,167,144	100	------	-----
Keystone Nat Bank	h 600,000	i1,136,596	3,977,492	100	------	-----
Mellon Nat Bank	7,500,000	17,853,687	201,612,801	100	------	-----
Nat Bank of America	h 200,000	i 339,612	4,086,416	100	------	-----
Ohio Valley Bank	100,000	41,698	785,362	100	------	-----
Pitt National Bank	700,000	k 347,031	5,614,026	50	------	-----
Union National Bank	2,000,000	4,351,887	22,760,290	100	------	-----
Union Savings Bank	1,000,000	3,019,668	27,317,097	100	------	-----
Western S & D Bank	250,000	591,615	2,378,698	50	------	-----
Allegheny Trust Co	700,000	1,009,362	5,739,203	100	------	-----
Colonial Trust Co	2,600,000	3,150,415	23,568,068	100	------	-----
Com'wealth Trust Co	1,500,000	1,808,965	10,472,325	100	------	-----
Dormont S & T Co	125,000	k 115,467	1,575,820	50	------	-----
Farmers Deposit Tr	1,320,000	1,041,787	27,149	100	------	-----
Fidelity Trust Co	2,000,000	8,394,633	13,485,214	25	------	-----
Hazlewood S & T Co	o 165,400	254,530	1,816,848	100	------	-----
Hill Top S & T Co	150,000	484,444	1,789,953	50	------	-----
Manchester Savings Bank & Trust Co	250,000	431,256	1,543,057	50	------	-----
Penn Trust Co	500,000	285,344	2,608,868	20	------	-----
People's Pittsburgh Tr Co	6,000,000	11,714,382	66,793,014	20	------	-----
Potter Title & Tr Co	a 500,000	995,258	4,874,271	20	------	-----
Provident Trust Co	150,000	173,334	792,004	100	------	-----
South Hills Trust Co	125,000	315,344	1,521,501	100	------	-----
Union Trust Co	1,500,000	77,487,792	175,164,497	100	------	-----
Washington Tr Co	500,000	1,217,683	3,824,572	100	------	-----
West End S B & Tr	c 125,000	i 574,915	3,255,995	50	------	-----
William Penn Tr Co	125,000	165,127	1,096,659	50	------	-----
Workingman's Savgs Bank & Trust Co	100,000	1,977,025	8,956,421	50	------	-----
Reading—						
Farmers Nat Bank & Trust Co	p1,000,000	i 738,213	6,931,646	30	------	-----
Berks Co Trust Co	1,500,000	1,881,102	8,594,636	5	5	6
Pennsylvania Tr Co	c2,000,000	i2,412,656	8,284,527	10	------	-----
Reading Trust Co	1,170,300	3,161,654	8,716,962	10	23	25
Scranton—						
E. Scranton State Bk	200,000	164,673	761,672	25	------	50
First National Bank	5,000,000	3,735,406	65,836,962	25	------	60
Green Ridge Bank	200,000	177,825	615,849	50	------	60
North Scranton Bank	500,000	354,877	2,055,677	25	------	50
Providence Bank	200,000	150,523	836,043	50	------	50
South Side Bk & Tr	400,000	871,659	3,830,721	25	------	80
Third Nat Bk&TrCo	1,000,000	600,684	13,245,988	25	------	60
Union Nat Bank	h 500,000	i 181,644	3,602,065	100	------	-----
West Side Bank	250,000	511,403	2,355,959	25	------	100
Pennsylvania Tr Co	250,000	110,000	1,937,000	25	------	-----
Wilkes-Barre—						
First National Bank	750,000	1,546,618	7,977,082	100	------	-----
Hanover Bk & Tr	250,000	296,537	1,005,455	50	------	-----
Miners Bk of W-B	2,500,000	6,341,904	20,175,619	50	------	-----
Second Nat Bank	1,000,000	3,062,706	13,209,987	100	------	-----
W-B Dep & Sav Bk	499,000	1,253,384	3,112,107	25	------	-----
Wyoming Nat Bank	500,000	828,207	6,759,499	50	------	-----
Williamsport—						
First National Bank:						
Common	250,000	127,222	1,348,050	----	------	-----
Preferred	200,000					
Williamsport N Bk	250,000	320,116	2,504,313	20	35	40
Lycoming Trust Co	o2,000,000	i 395,848	8,878,667	10	------	-----
York—						
Cent'l Nat Bk&Tr Co	250,000	198,407	2,048,961	10	------	10
Drov & Mech N Bk	150,000	413,669	2,281,501	10	17	24
First National Bank	500,000	570,022	5,238,680	10	17	20
Industrial Nat Bank	125,000	231,932	1,227,745	100	258	-----
Western Nat Bank	225,000	555,242	2,987,558	100	190	200
York Co Nat Bank	300,000	967,833	3,922,620	20	30	32
York N Bk & Tr Co	500,000	523,889	3,032,680	25	28	30
Guardian Trust Co	500,000	742,135	2,993,175	25	58	60
York Trust Co	750,000	1,348,449	5,352,348	10	17	18

RHODE ISLAND

National Banks Oct. 25. — State Institutions Oct. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal. Per	share.
Aquidneck Nat Exch Bank & Sav Co						
Common	300,000	345,120	6,711,923	50	------	-----
Preferred	250,000			50	------	-----
Newport Nat Bank	120,000	33,846	420,870	60	------	-----
Newport Trust Co	300,000	551,173	3,440,577	100	------	-----
Providence—						
Blackstone Can Nat	500,000	997,205	2,998,042	25	52	54
Columbus Exchange Trust Co	200,000	v 132,928	2,481,167	10	2	5
High St Bk & Tr Co	120,000	v 277,683	1,037,029	50	105	-----
Mechanics' Nat Bk	500,000	204,861	4,420,881	50	15	20
NatBank of Com&Tr	850,000	850,570	6,246,507	50	44	47
Phenix Nat Bank	450,000	1,183,438	3,591,183	50	110	120
Providence Nat Bank	1,500,000	2,596,181	10,677,295	100	170	185
Industrial Trust Co	4,000,000	9,774,171	109,388,899	100	170	180
Lincoln Trust Co	125,000	167,572	835,587	25	18	20
Rhode I Hos Tr Co	5,000,000	11,779,331	80,910,899	1000	2000	2150
Union Trust Co	1,000,000	1,502,237	21,484,279	100	115	130
Woonsocket—						
Woonsocket Trust Co	100,000	293,322	2,627,785	100	l160	-----

SOUTH CAROLINA

National Banks Oct. 25. — State Institutions Oct. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal. Per	share.
Atlantic National Bk	g 200,000	360,597	2,100,077	g100	------	-----
Citizens & Sou Bank	g 500,000	495,749	4,862,004	g100	------	-----
Carolina Sav Bank	200,000	152,516	3,694,223	100	------	-----
Miners & Merch Bk	50,000	39,442	346,113	100	------	-----
South Caro Nat Bk—						
Common	1,000,000	4,810	9,337,679	100	------	-----
Preferred	800,000			100	------	-----
So Carolina State Bk	750,000	v 323,043	8,409,963	100	------	-----
Columbia—						
First Nat Bk of Col	200,000	47,067	2,974,925	10	------	-----
Greenville—						
First National Bank	200,000	398,099	3,333,134	100	180	190
Peoples Nat Bank	200,000	436,159	2,578,071	10	12	14
Piedmont Sav & Tr	50,000	147,064	1,319,729	e	------	-----

SOUTH DAKOTA

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—					Nominal. Per	share
Citizens Nat Bk & Tr	125,000	44,602	1,268,059	100		
Corn Exch Sav Bank	100,000	44,244	891,702	100	No	
First Nat'l Bk & Tr	200,000	147,962	3,060,073	100	re	cent
Security Nat'l B & Tr	250,000	256,586	3,854,778	100	sales	

TENNESSEE

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—					Nominal. Per	share.
Amer Tr & Bkg Co	625,000	r836,961	6,966,575	100	125	150
Commercial Nat Bk:						
Common	250,000	139,569	3,888,233	----	------	-----
Preferred	400,000					
Hamilton Nat Bank	2,000,000	1,050,877	25,425,282	100	95	100
Knoxville—						
Comm'l Bk & Tr Co	203,125	72,956	431,948	12½	5	7
HamiltonNationalBk	500,000	362,584	12,135,762	100	130	142
Memphis—						
First National Bank	1,000,000	1,161,093	27,113,529	100	170	180
Nat Bk of Commerce	1,000,000	1,065,059	14,457,096	100	200	210
State Savings Bank	50,000	78,097	1,247,096	100	300	305
Union Planters' Nat'l Bank & Trust Co	3,500,000	2,491,799	32,899,695	10	8⅝	9
Nashville—						
American Nat Bank						
Common	3,000,000	1,404,279	28,884,738	10	3	4
Preferred	4,000,000			100	------	-----
Broadway Nat Bank	300,000	417,860	3,927,740	25	60	70
Commerce-Union Bk	800,000	i 982,229	7,715,830	10	12	14
Nashville Trust Co—						
Common	500,000	1,013,620	7,539,818	100	(b)	-----
Preferred	1,000,000			100	------	-----
Third National Bank	600,000	210,885	10,177,460	100	100	105

TEXAS

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—					Nominal. Per	share.
American Nat Bank	300,000	400,000	4,408,510	100	No	
Austin Nat Bank	300,000	559,255	10,262,154	100	re	cent
Republic Bk & Tr Co	200,000	39,638	1,832,528	100	sales	
Beaumont—						
American Nat Bank	400,000	349,692	5,899,684	100	------	-----
First National Bank	400,000	610,391	8,772,976	100	------	-----
Secur St Bk & Trust	125,000	r13,273	912,775	100	------	-----

* Sale price.
a Increase in capital stock from $500,000 to $1,000,000 proposed by the Potter Title & Trust Co. of Pittsburgh, Pa.
b Member of First Security Corp.
c In process of reorganization.
d A mutual savings bank.
e Sold with First National Bank.
f Aug. 31 1933.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
h Federal conservator appointed.
i Dec. 31 1932.
k Sept. 30 1933.
l Last sale.
n RFC authorized the purchase of $300,000 pref. stock in the Sixth-Southwestern Nat. Bank of Philadelphia, Pa., a new bank which is to succeed the Sixth National Bank and the Southwestern National Bank, both of Philadelphia, Pa.
o Operating on a restricted basis
p Reorganization plan approved by the Comptroller of the Currency.
r October 25 1933.
s Combined statement.
t Stockholders of the Real Estate Trust Co. of Philadelphia, Pa., to vote Dec. 12 1933 on a capital stock reduction from $3,000,000 to $1,500,000 by reducing the par value of the present shares from $100 to $50, and to increase surplus from $2,000,000 to $3,500,000.
v June 30 1933.
x Ex-dividend. † No par.

gitized for FRASER
p://fraser.stlouisfed.org/

TEXAS

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Dallas—						
First National Bank	8,000,000	4,743,802	74,948,120	20	24	26
Liberty State Bank	150,000 z	26,614	1,419,108	100	------	150
Mercantile Nat'l Bk	2,000,000	304,160	12,894,035	20	------	15
Republic Nat Bank & Trust Co	4,000,000	1,817,069	43,525,314	20	19	20
Nat Bank of Comm	150,000	187,462	4,865,726	100	125	------
Dallas Bank & Tr Co	1,000,000 z	747,696	12,508,116	20	24	25
Oak Cliff Bk & Tr Co	100,000 z	33,878	1,156,169	100	100	125
Texas Bank & Tr Co	125,000 z	12,500	853,151	20	------	10
El Paso—						
El Paso Nat Bank	300,000	199,005	3,984,589	100	------	------
State National Bank	300,000	921,409	10,160,559	100	------	------
Fort Worth—						
Amer Bank & Tr Co	100,000	21,707	299,185	100	------	------
Continental Nat Bk	750,000	264,892	7,698,225	100	------	125
First National Bank	1,100,000	713,277	21,916,991	20	------	30
Ft Worth Nat Bank	2,500,000	1,009,773	27,739,130	20	------	20
Stockyards Nat Bank	200,000	104,822	2,575,006	100	------	------
Union Bank & Tr Co	100,000	16,290	355,771	100	------	------
Galveston—						
City National Bank	200,000	270,720	7,377,735	100		
First National Bank	200,000	245,019	3,507,553	100	No recent sales	
Hutchings-Sealy National Bank	750,000	375,554	7,122,370	100		
U S National Bank	1,000,000	147,959	7,863,407	100		
Houston—						
Citizens State Bank	100,000	7,681	941,559	100	------	------
First National Bank	3,000,000	858,771	30,801,898	100	------	------
City Bank & Tr Co	500,000	79,805	2,612,951	20	------	------
Houston Nat Bank	o1,000,000	128,782	6,653,407	100	------	------
Second Nat'l Bank	1,000,000	1,091,280	19,930,822	100	------	------
Nat Bank of Comm	1,000,000	2,307,704	18,616,106	100	------	------
State National Bank	600,000	228,980	5,175,679	100	------	------
Union National Bank	1,000,000	874,961	17,006,595	100	------	------
South Texas Commercial Nat Bank	1,500,000	654,745	31,445,746	100	------	------
Federal Trust Co	400,000 g	159,663	1,401,290	100	------	------
Fidelity Trust Co	200,000	343,623	133,867	100	------	------
Guardian Trust Co	600,000 z	949,493	4,495,682	100	------	------
Houston Land & Tr	1,000,000	357,145	4,475,572	100	------	------
San Jacinto Trust	500,000	180,705	3,218,490	100	------	------
Port Arthur—						
First National Bank	100,000	542,425	2,953,653	100	------	750
Merchants Nat'l Bk	100,000	321,364	2,279,521	100	350	375
San Antonio—						
Alamo National Bank	2,000,000	749,092	8,619,668	100		
Commonwealth B&Tr	300,000 z	57,730	483,084	100		
Frost National Bank	1,200,000	1,115,996	18,788,125	100	No recent sales	
Groos National Bank	350,000	75,560	2,382,633	100		
Nat Bank of Comm	600,000	522,096	9,474,014	100		
National Bank of Fort Sam Houston	100,000 t	11,071	488,415	100		
San Antonio Nat Bk	500,000	66,800	3,671,127	100		
So. Texas Bk. & Tr. Co.	150,000 z	145,431	2,206,117	100		
Waco—						
Citizens' Nat Bank	250,000	273,579	6,372,404	100	------	175
First National Bank	1,000,000	248,328	9,297,925	100	------	75
National City Bank	100,000	68,390	553,222	100	------	100

UTAH

National Banks Oct. 25. — State Institutions June 30.

					Nominal. Per share.	
Ogden—						
Commercial Sec Bk	300,000 h	144,268	3,239,603	100	------	------
First Savings Bank	b 250,000 z	346,895	2,841,850	100	b------	------
First National Bank	b 500,000	375,291	5,582,217	100	b------	------
Salt Lake City—					Nominal. Per share.	
Contl Nat Bk&Tr Co	600,000	266,944	7,114,407	100	40	50
First National Bank	b 750,000	637,918	10,997,326	100	60	70
Utah State Nat Bank	500,000	546,404	8,466,271	100	100	110
Zion Sav Bk & Tr Co	1,000,000	838,247	13,051,377	100	100	110
Utah Sav & Trust Co	300,000 h	199,799	1,397,709	100	75	90
Walker Bk & Tr Co	1,500,000 h	849,031	17,260,345	100	45	55

VERMONT

National Banks Oct. 25. — State Institutions June 30.

					Nominal. Per share.	
Barre—						
Granite S B & Tr Co	100,000	150,467	3,460,240	100		
People's Nat Bank	a 200,000	114,949	2,199,232	100		
Quarry S Bk & Tr Co	100,000	70,961	1,865,433	100		
Burlington—						
Chittenden Co Trust	200,000	545,435	5,453,693	100		
HowardNatBk&TrCo	600,000	355,499	3,949,039	100		
Merchants Nat Bank	150,000	111,583	611,972	40		
Burlington Trust Co	250,000 k	395,940	5,506,560	100	No recent sales	
Montpelier—						
Capital S B & Tr Co	100,000	132,129	3,313,554	100		
First National Bank:						
Common	150,000	115,899	1,946,705	100	------	------
Preferred	247,200			100	------	------
Montpelier Nat Bank	150,000 t	142,373	1,809,887	100		
Montp'r S B & Tr Co	u 100,000 k	150,286	4,163,935	100		
Rutland—						
Central Nat Bank—						
Common	100,000	129,988	698,039	100		
Preferred	60,000			100		
Clement Nat Bank—						
Common	100,000	253,031	2,335,226	10		
Preferred	225,000			10		
Killington Nat Bank	100,000	150,098	351,724	100		
Rutland CoNat Bank	100,000	109,262	1,912,771	100		
Rutland Trust Co	50,000	146,952	1,558,282	100		

VIRGINIA

National Banks Oct. 25. — State Institutions Oct. 25.

					Nominal. Per share.	
Lynchburg—						
First National Bank	1,000,000	698,828	5,612,945	100	------	l110
Lynchburg Nat Bank & Trust Co	1,000,000	678,267	3,063,365	100	------	l90
People's Nat Bank	500,000	384,894	2,824,204	100	------	l115
Citizens' Mutual Ind Loan Corp	200,000	89,170	746,845	5	------	3
Com'l Tr & Sav Bank	150,000	132,860	903,425	10	------	l11
Lynchburg Tr & S B	300,000	445,624	3,939,203	100	------	l250

VIRGINIA

National Banks Oct. 25. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Norfolk—						
Mer & Mec Sav Bk	250,000	98,946	2,959,770	100	75	100
Merch & Planters Bk	125,000	568,270	2,376,585	100	475	510
Nat Bk of Commerce	------	------	------	----	------	------
Seab'd Citis Nat Bk	2,000,000	828,533	10,362,422	100	73	76
Petersburg—						
Citizens Nat Bank—						
Common	200,000	102,023	1,182,234	----	------	------
Preferred	200,000					
Petersb Sav & AmTr	750,000 k	309,991	2,561,593	50		
Portsmouth—						
American Nat Bank	500,000	132,622	4,747,546	100	No recent sales	
Citizens Trust Co	250,000	84,981	530,225	100		
Merch & Farmers Bk	500,000	122,210	1,854,193	100		
Richmond—						
Bank of Comm & Tr	600,000	h628,941	5,845,880	20	20	22
Central Nat Bank	1,000,000	618,453	7,699,642	20	15	18
First & Mer Nat Bk	3,000,000	2,151,218	50,278,246	20	30½	31½
Mech & Mer Bank	200,000	102,853	1,333,445	100	75	100
Poll'd & Bagby Tr Co	154,500	136,500	540,000	100	------	------
State-Planters Bank & Trust Co	2,500,000	1,535,657	29,501,719	25	14½	16
Sav Bank & Tr Co	200,000	482,000	2,000,000	25	70	80
Virginia Trust Co	1,000 000	633,651	5,299,383	100	89	95
Roanoke—						
Colonial Amer Nat B	1,000,000	567,331	4,357,220	100	------	155
First Nat Exch Bank	1,000,000	1,333,148	18,480,186	100	------	275
Mountain Trust Bk	800,000	436,064	2,338,045	100	------	100

WASHINGTON

National Banks Oct. 25. — State Institutions Oct. 25.

					Nominal. Per share.	
Seattle—						
Canadian Bk of Com	500,000	------	4,994,586	100	------	------
First National Bank	8,125,000	2,102,581	70,183,343	t 20	18	19
First Security Bank	150,000 k	39,424	1,992,978	t 20	------	------
Nat Bk of Commerce	n2,500,000	1,674,801	35,124,214	c 25	------	------
Pacific Nat Bank	2,500,000	1,072,830	16,207,090	100	105	110
People's Bk & Tr Co	r 600,000	393,183	10,091,010	100	r------	------
Peoples First Ave Bk	r 300,000 k	73,017	2,107,686	r	------	------
Sumitomo B of Seattle	200,000	81,607	1,324,082	100	------	------
Tower Savings Bank	500,000	59,114	1,256,780	100	------	25
University Nat Bank	500,000	147,929	2,825,371	20	20	30
Washington Nat Bk of Commerce	c100,000 k	38,002	1,049,073	c---	------	------
W Seattle State Bk	100,000 k	33,620	351,263	100	------	------
Seattle Trust Co	550,000	359,825	2,164,282	100	40	50
Spokane—						
First Nat Tr & S Bk	500,000	77,078	2,605,520	100		
Old N B & Un T Co—						
Common	500,000	258,626	7,227,917			
Preferred	500,000					
Security State Bank	25,000	63,895	696,893	100	No recent sales	
Spok & East Tr Co	e1,000,000	366,382	12,291,292	100		
Washington Trust Co	200,000	261,393	2,247,953	100		
Tacoma—						
Nat Bank of Tacoma	t1,000,000	841,120	11,177,387	100		
Puget Sound Nat Bk	600,000	198,193	2,271,330	25		

WEST VIRGINIA

National Banks Oct. 25. — State Institutions Oct. 25.

					Nominal. Per share	
Charleston—						
Capital City Bank	d 200,000 t	83,903	1,010,390	100	------	------
Charleston Nat Bk	1,062,500	1,422,057	15,040,924	25	------	------
Kanawha Bkg & Tr	500,000	279,032	2,854,351	100	------	------
Kanawha Valley Bk	d1,000,000	1,704,954	13,454,432	100	------	------
Nat Bank of Comm	200,000	31,651	1,867,429	100	------	------
Central Trust Co	500,000	271,653	s489,977	100	------	------
Charleston Trust Co	† 200,000 k	84,885	1,015,800	100	------	------
Wheeling—						
Center Wheeling Sav	100,000	99,260	1,150,742	100	------	------
Citizens Mutual Tr Co	t 600,000	h521,098	4,314,448	100	------	75
Half Dollar Trust & Sav Bank	100,000 v	33,012	885,885	25	------	15
Nat Bank of W Va	500,000	545,993	3,740,529	100	------	80
Nat Exchange Bank	t 500,000	564,277	3,917,908	100	------	110
So Side Bk & Tr Co	100,000	159,678	1,076,747	100	------	------
Dollar Sav & Tr Co	1,165,600	3,095,056	10,376,962	100	120	185
Security Trust Co	300,000	574,579	3,561,968	100	140	200
Wheeling Bank & Trust Co	500,000	h852,049	6,073,535	100	------	150

* Sale price.
† In liquidation.
a Reopened July 29 1933.
b Member of First Security Corp.
c Member of the Marine Bancorporation.
d Capital City Bank acquired by the Kanawha Valley Bank of Charleston, West Va.
e Member of the Northwest Bancorporation.
f In process of reorganization.
g Sept. 30 1932.
h Sept. 30 1933.
i Member First National Corp.
k Dec. 31 1932.
l Last sale.
n Effective about Dec. 1 1933, the Montesano State Bank at Montesano, Wash., and the Bank of Elma, at Elma, Wash., both affiliates of the National Bank of Commerce of Seattle, became branches of the latter.
o Controlled by the Joseph F. Meyer interests.
p March 31 1933.
r Member People's Corp.
s Trust funds.
t June 30 1933.
u Conservator appointed.
v Traded in as Old National Corp
x Ex-dividend.
y Ex-rights.
z Oct. 25 1933.

gitized for FRASER
tp://fraser.stlouisfed.org/

WISCONSIN

National Banks Oct. 25. — *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—	$	$	$		Nomi	nal.
Batavian Nat Bank	500,000	442,510	3,221,126	20	Per 25	share. 35
Exchange State Bank	50,000	112,814	687,817	100	------	-----
Nat Bk of La Crosse e	500,000	331,895	3,959,502	e---	No	
State Bk of La Crosse	100,000	123,530	1,642,973	100	re	cent
					sa	les
Milwaukee—						
Amer State Bank	200,000	c47,245	363,325	100	------	50
Badger State Bank d	400,000	135,519	3,251,891	d	------	-----
Citizens Bk of Mil d	100,000	84,317	593,849	d	------	-----
City Bank & Tr Co	300,000	c 55,595	1,081,113	100	47	70
East Side Bank d	200,000	78,735	1,299,651	d	------	-----
First Wisc N Bk	10,000,000	6,562,239	121,240,506	†	------	-----
Home Savings Bank	200,000	85,787	762,996	20	------	18
Holton St State Bk g	100,000	31,854	323,094	100	------	-----
Kilbourn State Bk	100,000	64,954	428,009	b	------	-----
Lincoln State Bank	100,000	114,921	533,727	100	------	-----
Marine Nat Exch Bk	2,200,000	946,649	19,160,760	20	29	32
Marshall & Ilsley Bk	1,500,000	o1,549,510	25,153,908	20	18	20
Mer & Farmers St Bk d	200,000	220,206	1,576,171	d	------	-----
Mitchell St State Bk	200,000	37,551	1,631,195	100	------	-----
North Ave State Bk d	200,000	201,170	1,614,975	d	------	-----
Park Savings Bank	200,000	38,022	234,152	100	------	100
16th Ward State Bk d	200,000	48,909	517,695	d	------	-----
State Bank of Milw	400,000	43,664	247,565	20	------	5
Teutonia Ave State Bk	200,000	47,850	1,030,490	20	------	16
Vliet St State Bank d	200,000	117,024	780,599	d	------	-----
West Side Bank	400,000	749,849	2,515,833	100	------	155
Wisconsin State Bk	300,000	274,556	1,518,518	20	20	-----
First Wisc Trust Co	1,000,000	573,456	1,993,363	100	------	-----

WYOMING

National Banks Oct. 25.

Cheyenne—					Per	share.
American Nat Bank	250,000	224,402	2,676,032	100	------	----
Stock Growers N Bk	300,000	233,234	3,722,388	100	------	----

Canadian Bank Statements

Returns are all of Sept. 30 1933. Prices are per cent. not per share.

NOVA SCOTIA

	Capital	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	202,294,421	100	267	275

ONTARIO

Toronto—					Per	cent.
Bank of Toronto	6,000,000	9,000,000	89,464,874	100	162	-----
Can Bank of Comm	30,000,000	30,000,000	437,758,405	100	133	135
Dominion Bank	7,000,000	9,000,000	86,991,482	100	136	140
Imperial Bank of Can	7,000,000	8,000,000	97,028,394	100	142	-----

QUEBEC

Montreal—					Per	cent.
Bank of Montreal	36,000,000	38,000,000	578,123,365	100	173	176
Banque Canadienne	7,000,000	7,000,000	97,314,054	100	140	145
Barclays Bk (Canada)	500,000	500,000	4,944,616	100	------	-----
Provincial Bk of Can	4,000,000	1,500,000	35,143,572	100	------	-----
Royal Bk of Canada	35,000,000	35,000,000	548,834,280	100	130	133

* Sale price.
† Wisconsin Bankshares Corp. no par stock.
b Sept. 30 1933.
c June 30 1933.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
g On a restricted basis.
l Last sale. *x* Ex-dividend.
o Oct. 25 1933.

Real Estate Bonds

Quotations are as near as possible for the last day of the month preceding the date of issue.

Bonds.	Bid.	Ask
Albany Metropolitan 6½s 1938 f	14	17
Alden 6s 1941 J&J f	20	23
Allerton 55th St 5½s 1945	20	----
Allerton N Y Corp 5½s '47 J&J f	7½	9½
Amer Insur Un Bldg 6s '41 M&N f	17½	----
Atlanta Post Office 5½s 1937 M&S	38	----
Bing & Bing deb 6½s 1950 M&S	30	32
Bond & Mtge Guar 5½s 1932-37 f	25	35
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	35	----
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	45	----
Bowman-Biltmore Hotels 7s 1934	35	----
7s stamped as to payment of		
$435 partial redemp'n 1934 f	7	----
6% notes 1931 ext to 1933 J&J f	3	----
B'way Barclay Office Bldg 6s 1941	21	----
Bway Mot Bldg (N Y) 6s'48 F&A	51	53
Bway & 41st St Bldg 6½s 1944	22	----
Bryant Pk Bldg (NY) 6½s'45 J&J	27½	32
Budd Realty 6s June 1941	40	43
6s Sept 1941	40	44
Bush Term Bldg 1st 5s 1960 A&O k	44⅝	----
Cambridge Apartments 6s 1940	25	30
Carbide & Carbon Bldg 6s '40 J&J	40	----
Central Zone Bldg ctfs f	28	----
Chain Store Depot 6s 1940	68	----
Debenture 6½s 1938	85	----
Chesebrough Bldg 6s 1948 A&O	45	49
Chrysler Bldg 6s 1948 A&O	46½	47½
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	86	89
Certificates of deposit	86	89
Cleve Term Bldg 6s 1941 J&J *f	4	7
Court & Remsen Sts (Brooklyn)		
6s 1940 A&O f	28	30
Dallas P O 6s Sept 15 1935 M&S	35	41
Dorset (The) 6s 1941 ctfs	21	26
Drake (The) 6s 1939 f	21	----
Eastern Ambassador Hot 5½s '47 f	8½	10
Eighty Fifth Ave 6s 1940 f	30	----
11 West 42d St 6½s 1945 M&N	29	31
Eppley Hotels 6½s 1941 J&J f	13½	14½
Equit Office Bldg (N Y) 5s 1952	43	47
Ferry Sta P O (San Fr) 6s 1934	40	43
502 Park Ave Bldg 6s ctfs 1941 f	12¾	15
5th Av & 29th St Bldg 6s '48 F&A	24	----
5th Ave & 55th St 6½s 1945	22	----
42d St & Lexington Ave Bldg—		
6½s 1945 f	22	24
43 Exchange Place Bldg 6s 1938	45	48
1512 Spruce St (Phila)		
1st m 6s 1943 A&O f	14	16
50 Bway Bldg (N Y) 6s '46 M&S	37½	38½
1500 Walnut St (Phila) 1st 6s'47 f	28	30
40 Wall Street Bldg 1st 6s 1958	35	40
42 Broadway Bldg 6s 1939 J&J	55	----
42d St & Lex Ave Bldg 6½s 1945	22	27
Fox Det Theatre 6s 1942 A&O f	4	6
Fox Metropolitan Playhouse—		
sink fund conv 6½s 1932 M&N f	14¾	15¾
Fox New Eng Thea 6½s '43 F&A f	17	19
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S f	7	9
Certificates of deposit f	5	8
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O f	7½	10
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	40	----
6s 1944 J&J	32	35
George Washington Hotel 6s 1944	15	----
Grant Bldg (Pittsb) 7s '47 F&A f	16	18

Bonds.	Bid.	Ask.
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	45	47
Se leaseh 5½ 1934 (s-a) J&D	80	----
Greeley Sq Bldg 6s 1950 F&A f	9	12½
Harriman Bldg 6s 1951 M&N	49½	50½
Hearst Brisbane Prop 6s '34 J&D	80	----
6s 1934 to 1942	51	52
Herald Square Bldg 6s 1948 M&N	24	----
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	38	----
Home Owners Loan. *See* Page 100		
Hotel Lexington 6s 1943 M&N f	15	17½
Hotel Sherman (Chic) 5½s '46 J&J f	16	17
Hotel St George 5¾s 1943 f	27	31
Insurance Center Bldg 6½s 1943	15	----
Jewelers Bldg (Chic) 6s '50 J&D f	9	10
Lake Sh Ath Club (Chic) 6½s '45 f	4	----
La Salle Hotel 5½s 1940 F&A f	----	5
Lawyers Westchester Mtge&Title		
5½s f	20	30
Lefcourt Manhat Bldg 5¾s 1941 f	32	33
Lefcourt State Bld 6½s 1943	24½	----
Liggett Bldg 1st l n 5½s '52 F&A fn	40	45
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D		
Certificates f	38	----
Income 5½s w w 1963 f	38	----
Lincoln Mtge & Title 5½s ctfs f	11	13
Loew's New Brd Prop 6s '45 J&D	71	75
Loews Theatre Rlty 6s '47 M&S	15	41	43
Lond Gu & Acc Bldg (Chic) 6s '62	72	74
Lord Balt Hotel g m 6½s '45 A&O f	7	10½
Lords Court Bldg 5½s 1942 J&D	32	35
Louisville P O 5½s Jan 1 1943 J&J	37	----
Majestic Apts 6s 1948 ctfs f	14	16
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	37½	39
Marcy (The) 6s 1940	24½	----
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	14	17
Mercantile Properties, Inc—		
Sec s f 5½s 1946 J&J	62	64
Millinery Center Bldg 7s 1944	55	60
Minneapolis Parcel P O—		
6s July 1 1942 J&J	40	45
Mortgage Bond (N Y) 5½s	29½	34
Mortgage Securities 5½s ser ANY f	4½	6
Munson Bldg (N Y) 6½s'39 M&N	38	42
Nat Hotel of Cuba 6s 1959 M&S f	----	10
Nat Press Bldg 5½s 1950 A&O 15 f	----	35
6½s 1948 A&O f	2½	----
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D 15 k	39½	----
New Weston Hotel Annex 6s 1940	19	----
N Y Athletic Club 6s 1946 A&O f	19¼	20¼
New York Title Mtge 5½s f	15	20
Norfolk P O 6s Mar 1 1935 M&S	37	----
North Station Indus Bldg (Bost)		
1st m s f 5s 1962 A&O f	52	55
111 John St Bldg 6s 1948 F&A	33	37
165 Broadway Bldg 5½s '51 F&A	50	56
General s f 7s 1941 F&A	53	55
One LaSalle St Bldg 6s 1949 J&J f	9	----
One Park Av Bldg 6s '33-'39 M&N	43	----
Palace Hotel (San Fr) 5s '45 F&A f	42	44
Param Bway Corp 5½s'51 J&J	28⅝	30
Certificates of deposit	27½	35
Paramount Theatres 6s 1945 J&J f	18	19
Park Central Hotel ctfs	10	12½
Park Lane Corp 6½s 1943 J&D f	2	6
Park Lexington Co 6½s '53 J&J		
Certificates of deposit f	8⅛	9

Bonds.	Bid.	Ask.
Park Row Bldg 6s 1943 A&O f	11	----
Pennsylvania Bldg 6s 1939 M&N f	20	----
Certificates of deposit f	17½	22½
Penn York Props 6s 1940	60	62
Debenture 6½s 1938	82	----
Penney (J C) Corp 5¼s 1950	97	----
Pitts Hotels Corp 1st 5½s 48 M&J f	20	22
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	38	45
Postum Bldg 6½s 1943 M&N	79	81
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	40	43
Realty Assoc Sec Corp 6s '37 J&J f	28	----
6s 1939 J&D f	28	----
6s 1943 A&O f	28	----
Repub Bldg(Denv)6½s'40 M&S f	17	----
Roxy Theatre 6½s 1940 A&O f	10½	12
Certificates of deposit f	10½	12
Russeks 5th Ave Bldg 6s 1944 f	6	----
St Charles Hotel (Atl Cy) 4s 1945 f	10	12½
Saks Realty 6s 1945 A&O f	29½	----
6s 1946 A&O f	29½	----
Savoy-Plaza Corp 6s 1945 J&D f	11½	12¼
Certificates f	10½	11
Schulte Real Estate 6s 1935—		
With warrants J&D *f	7½	----
Without warrants J&D *fk	8⅜	----
79 Madison Ave Bldg 6s '40 M&S f	3	----
Sevilla-Bilt Hotel 7½s '37 M&N f	5	----
Shelburn, Inc(AtlCy)6½s'40 J&J f	11½	14½
Sherry-Netherland Hotel 5¾s '48 f	17½	19
Certificates of deposit f	17	19
Shubert Theat deb 5s '42 J&D 15 *f	¾	----
Sixty-One Bway 5½s 1950 A&O	59	61
Gen mtge 7s 1945 A&O	35	40
Stanley-Mark Strand 6½s 1941	42	----
Stanley Real Est 5½s '45 J&D	61	63½
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S f	10¼	10¾
Sink fund 5s 1948 ser B M&S f	1	2
Stevens Hotel (Chic) 6s 1945 J&J *f	13	15½
Taft Realty (New Hav) 6s'40 A&O f	12	----
10 East 40th Street Bldg 6s 1940 f	30	33
Textile Bldg 1st 6s 1958 M&N	36	38
Gen 7s s f w w 1948 M&N	11	----
Title Guar & Trust 5½s 1932-37 f	25	40
Trinity Bldg 5½s 1939 J&D	96	97½
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	25½	26½
Tyler Bldg 6s 1953 A&O f	20	----
Un Post Offices 5½s '35 F&A 15 f	17	18½
Vanderbilt Ave Bldg Corp—		
1st leasehold 6½s 1944 J&J 15 f	4	----
Van Sweringen 6s w w 1935 F&A f	6	7
1st & coll s f 6s 1938 A&O f	13	14½
Varick St Sta P O (N Y) 6s 1941	71	----
Wadsworth Bldg(NY)6s '53 A&O	57½	60
Wanamake (John) Phila., 5½s'49	81	83
Wardman Real Estate Properties		
1st & re 6½s 1948 M&S f	18	----
Certificates or deposit f	12	15
Wardman Realty & Construction		
Deb g 6½s 1938 M&S f	2	5½
Washington Properties Inc 7s 1952	12	----
Westchester Bd & Mtge 5½s 38 f	15	20
Westchester Title & Trust 5½s f	15	20
West End Ave & 104th St Bldg—		
6s 1939	15	19
Westinghouse Bldg 6s 1939 f	35	37
White Motor Realty 6s 1931-40	78	85
Woodbridge Bldg 5¾s '41 A&O	65	----
7s 1940 A&O	45	----

f Flat price. *n* Nominal *s* Sale price. *k* Last sale. * Negotiability impaired by maturity

Digitized for FRASER
http://fraser.stlouisfed.org/

Insurance Stocks

Quotations are as near as possible for the last day of the month preceding the date of issue.

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1932.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,303,299	18,392,366	29¾	31¾
Agricultural (Watet'n)	25	3,000,000	1,316,242	5,085,899	48¼	53¼
Amer Alliance (N Y)	10	3,000,000	2,052,570	1,707,356	11⅞	13⅞
Amer Colony (N Y)	6	450,000	384,744	112,932	5⅝	7⅝
Amer Equitable (N Y)	5	1,000,000	2,415,347	4,753,259	13⅛	16⅛
Amer Fire (Wash'ton)	100	100 000	400,278	64,654	------	------
Amer Home Fire (N Y)	10	1,000,000	677,960	412,146	3⅞	5⅞
Amer Insur (Newark)	2½	3,343,740	4,825,172	13,392,977	7⅛	8⅛
Amer Reserve (N Y)	10	1,000,000	522,016	1,727,826	8¼	10¼
Amer Salamandra	10	c463,950	471,194	(a)	3	9
Automobile Ins (Hartf)	10	5,000,000	2,982,281	4,691,328	17¼	19¼
Baltimore Amer (Blt)	2½	1,500,000	494,845	2,091,471	2½	2¾
Bankers & Shipp (N Y)	25	1,000,000	1,002,428	2,373,384	35	45
Boston (Boston)	100	3,000,000	6,864,561	4,988,684	400	410
Buffalo Ins Co (Buff)	100	1,000,000	643,182	2,088,107	------	------
Camden Fire (Camden)	5	2,000,000	2,118,093	4,475,528	12	13
Carolina (Wilmington, N. C.)	10	500,000	476,114	596,704	13⅜	18⅜
Central Fire (Balto)	10				------	------
Voting trust c	10	1,000,000	740,454	1,148,022	------	------
City of New York (N Y)	100	1,500,000	765,024	1,374,890	113	123
Colonial States (N Y)	10	200,000	26,045	1,653	------	------
Commonwealth (N Y)	100	1,000,000	2,572,837	2,303,311	------	------
Continental Ins (N Y)	2½	4,823,990	19,580,601	22,555,228	24	25
Corcoran (Wash'ton)	50	100,000	342,373	31,800	------	------
Cosmopol'n Fire (N Y)	10	200,000	590,136	------	13⅞	16⅞
Eagle Fire (Newark)	2½	815,000	921,922	2,142,078	1⅜	2⅜
Federal Ins (Jer City)	10	2,000,000	8,433,319	1,722,151	52½	56½
Fidelity-Phenix (N Y)	2½	3,464,825	12,850,518	18,045,761	24	24⅞
Fire Assoc of Phila	10	2,000,000	3,621,953	9,177,513	32	34
Fireman's (Wash'ton)	20	200,000	217,070	216,560	------	------
Firemans Fund (S F)	25	7,500,000	6,698,489	11,882,337	45	46
Firemans Ins (Newark)	5	9,397,690	11,288,020	10,616,497	4¾	5¾
Franklin Fire (Phila)	5	3,000,000	2,581,040	5,526,054	14¾	16¼
Georgia Home	10	------	------	--------	12½	16½
Glen Falls Insurance (Glen Falls, N Y)	5	2,500,000	6,105,818	6,097,129	22½	29½
Globe & Republic	5	1,000,000	1,541,162	3,058,041	9	12
Globe & Rutgers Fire (New York)	25	2,000,000	7,458,200	19,100,961	31	35
Great Amer Ins (N Y)	5	8,150,000	12,011,342	15,557,641	14	15½
Halifax (Halifax, N.S.)	10	2,000,000	805,383	656,031	14	16
Hamilton Fire (N Y)	25	500,000	726,020	269,164	25	35
Hanover Fire (N Y)	10	4,000,000	4,135,105	4,416,183	24⅞	26⅞
Harmonia Fire (Buff)	10	1,000,000	596,717	849,393	15¼	17¼
Hartford Fire (Hartf)	10	12,000,000	22,033,317	32,869,538	39½	41½
Home (New York)	5	12,000,000	20,167,637	38,742,215	15¾	17¼
Home F & M (S F)	10	1,000,000	1,101,093	2,248,936	24	26
Home Fire Security	10	4,932,000	------	------	1½	2½
Homestead Fire (Balt)	10	500,000	259,298	484,803	8⅜	9⅞
Hudson Incur (Hudson (N Y)	10	1,000,000	214,432	26,791	6⅞	------
Importers & Exporters (New York)	25	1,000,000	352,586	533,490	10	12
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,096,121	1,557,011	50	------
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	28,168,271	22,134,067	38	40
Inter-Ocean Re-Insurance (Cedar Rapids)	10	500,000	907,416	2,078,636	------	------
Knickerbocker (N Y)	5	1,000,000	1,064,462	1,661,014	5½	7½
Lafayette (New Orl)	50	200,000	508,505	133,057	------	------
Liberty (Louisv, Ky)	10	500,000	141,710	63,840	8	12
Lincoln Fire (N Y)	5	1,000,000	540,479	2,021,325	⅞	1⅞
Lumbermen's (Phila)	25	1,000,000	1,125,839	1,763,157	50	------
Majestic Fire (N Y)	5	250,000	4,716	2	------	------
Mechanics Ins (Phila)	25	600,000	739,475	1,963,252	10	------
Mercantile Ins (N Y)	100	1,000,000	2,459,940	2,407,949	(g)	(g)
Merch Fire Assur (N York) com	2½	750,000	2,900,253	3,857,657	25¾	29¾
Merch Fire Assur (N York) pref	100	1,000,000			88	93
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	810,031	1,562,260	4½	6½
Merchants Insurance (Providence)	†	1,000,000	1,010,064	855,903	4	5
Michigan F & M (Det)	50	1,000,000	601,370	1,486,789	------	------
National Fire (Hartf)	10	5,000,000	10,628,101	16,217,954	40¾	42¾
National F & M (N J)	50	500,000	321,429	------	20	30
Nat'l Liberty (N Y)	2	4,000,000	1,812,609	7,925,066	4¼	5¼
Nat'l Union (Wash)	5	100,000	289,075	102,306	------	------
Nat Union Fire (Pitts)	20	1,100,000	1,830,520	6,462,510	55	58
New Brunswick Fire (New Bruns, N J)	10	1,000,000	602,944	1,339,645	15	17
New England Fire (Pittsfield, Mass)	10	400,000	259,294	369,162	6⅞	11⅞
New Hampshire Fire (Manchester, N H)	10	3,000,000	5,199,959	4,517,925	34¼	37¼
New Jersey Insurance (Newark, N J)	20	1,000,000	525,736	1,550,517	18¼	21⅝
New York Fire	5	1,000,000	1,607,708	2,260,291	9	12
North River Ins (N Y)	2½	2,000,000	4,385,287	6,888,962	15⅝	17⅝
Northern Ins Co (NY)	12½	1,000,000	2,039,026	3,719,356	47½	52½
Northwest Fire & Mar (Minneapolis)	10	1,000,000	576,989	575,361	14	14½

Fire & Marine—	Par	Capital.	Net Surplus Dec. 31 1932.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	Share
Northwestern National (Milwaukee)	25	2,000,000	3,167,230	5,533,892	80	83
Occidental Ins (S F)	10	1,000,000	1,745,033	767,561	13	14
Pacific Fire (N Y)	25	1,000,000	1,034,414	2,761,210	34¾	44¾
Penn Nat (Phila)	10	1,000,000	745,001	529,570	10	12
Phoenix Ins (Hartf)	10	6,000,000	17,404,286	9,443,075	48½	50½
Providence-Washington (Providence)	10	3,000,000	2,159,813	4,240,368	21¼	23¼
Public Fire (Newark)	5	1,000,000	(h)	(h)	------	------
Reliance Ins (Phila)	10	1,000,000	200,068	197,860	4⅞	6
Reliable Fire (Dayton Ohio)	20	250,000	738,081	334,137	50	60
Republic (Dallas)	10	2,000,000	1,738,768	1,542,532	------	------
Rhode Island (Prov)	5	1,000,000	1,078,187	1,283,855	5	6½
Rochester American (Rochester)	10	1,000,000	843,675	680,799	13	17
Rossia Ins (Hartford)	5	1,500,000	2,072,404	3,020,390	4	4⅛
St Paul F & M (St P)	25	4,000,000	8,323,641	10,259,625	112	117
Seaboard F & M (NY)	10	1,000,000	169,807	908,975	------	------
Security Ins (New Hav)	10	2,000,000	2,084,876	4,387,415	21¼	23¼
Southern Fire	10	--------	--------	--------	10¾	12¾
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,264,688	12,640,247	77	80
Stuyvesant Fire (N Y)	10	1,000,000	584,597	------	4	6
Travelers Fire (Hartf)	100	2,000,000	1,548,110	9,207,406	317	332
U S Fire (New York)	4	2,000,000	5,671,463	10,582,276	29¼	31¼
Universal Ins (Newark)	8	1,000,000	460,908	349,907	2	4¾
Victory Ins (Phila)	10	1,000,000	192,863	199,717	5	6
Virginia F & M (Richmond)	25	500,000	331,895	884,476	26½	32
Westchester Fire (NY)	2½	1,000,000	3,934,583	7,269,463	17⅛	19⅛
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	6,855,502	8,640,820	42	44
Amer Reinsur (N Y)	10	1,000,000	1,859,420	408,580	35¾	38¾
Amer Surety (N Y)	25	7,500,000	1,784,666	5,881,412	13⅝	15⅝
Consol Ind & Ins (NY)	5	800,000	1,336,511	1,382,779	1½	3½
Continental Casualty (Hammond, Ind)	5	1,750,000	2,572,237	6,799,575	9⅛	11⅛
Excess Ins (N Y)	5	750,020	850,000	1,063,498	7	8
Employers Re-ins (KC)	10	1,500,000	1,435,837	2,225,595	19	21
Fidelity & Dep (Balt)	20	2,400,000	2,453,495	3,109,640	20¾	23½
General Alliance (New York)	(b)	3,200,000	2,392,772	(a)	6½	8½
Gr Amer Indemnity (New York)	1	750,000	1,876,447	2,414,814	5⅜	7⅜
Hartford Steam Boiler (Hartford)	10	3,000,000	4,693,533	7,142,070	43	45
Lloyds Insurance Co of America	5	1,000,000	1,000,000	1,808,795	------	------
Manufacturers Cas'ty (Phila)	10	1,000,000	1,075,020	504,726	10	15
Maryland Cas (Balt)	2	1,000,000	2,899,446	10,534,438	1	3
Mass Bonding & Ins (Boston)	25	4,000,000	2,000,000	3,966,077	11¼	12
National Cas (Detroit)	10	750,000	500,000	574,897	4⅝	6⅝
National Surety (N Y)	10	3,000,000	6,000,000	8,732,622	------	------
New Amsterdam Cas (Baltimore)	5	4,500,000	1,500,000	5,709,268	9½	11½
Preferred Accident (New York)	5	875,000	1,035,398	1,562,599	9⅝	11⅝
Seaboard Surety (NY)	10	1,000,000	509,631	317,943	------	------
Stand Accident (Mich)	20	1,210,360	1,137,220	6,257,739	------	------
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	8,469,413	13,372,203	3¼	4¼
Life—				Policy Reserves.		
Aetna Life (Hartford)	10	15,000,000	10,341,572	354,752,800	14½	16½
California-West. States Life (Sacramento)	10	1,741,656	1,000,000	38,594,008	16	17
Central States Life (St Louis)	5	400,000	419,527	14,501,624	1	3
Columbian Nat'l Life (Boston)	100	2,000,000	1,555,235	35,786,804	n100	110
Conn Gen Life (Hartf)	10	3,000,000	4,597,931	131,544,229	22	24
Continental Life (St L)	10	500,000	533,361	15,054,842	3½	5
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,527,542	61,358,302	340	390
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	74,419,651	35	------
Mo State Life (St L)	10	5,000,000	1,245,341	132,934,599	⅜	2⅜
Occidental Life (L A)	100	1,000,000	241,430	19,232,929	------	------
Pan-Amer Life (N O)	10	1,000,000	1,289,008	25,229,471	------	------
Phila Life (Phila)	10	700,000	377,901	11,709,654	1½	3
Sun Life Ass'nce (Can	100	2,000,000	5,997,946	515,231,017	400	450
Travelers Ins (Hartf)	100	20,000,000	18,139,869	559,335,165	320	325
West Coast Life (S F)	1	750,000	298,305	19,061,735	80c	85c

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *g* All stock owned by North British & Mercantile Co. *h* In liquidation. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value

Digitized for FRASER
http://fraser.stlouisfed.org/

J. G. WHITE & COMPANY

INCORPORATED

37 WALL STREET - - - - NEW YORK

Distributors of municipal, railroad, industrial and public utility investments. Current lists of recommended offerings submitted upon request.

Quick to serve

you at all times

CORN EXCHANGE NATIONAL BANK AND TRUST COMPANY

Philadelphia

gitized for FRASER
tp://fraser.stlouisfed.org/

J. P. MORGAN & CO.

WALL STREET, CORNER OF BROAD

NEW YORK

DREXEL & CO., PHILADELPHIA

FIFTEENTH AND WALNUT STREETS

MORGAN GRENFELL & CO., LONDON

23 GREAT WINCHESTER STREET

MORGAN & CIE., PARIS

14 PLACE VENDOME

Securities Bought and Sold on Commission

Foreign Exchange, Commercial Credits

Cable Transfers

Circular Letters for Travelers, available in all parts of the world

Digitized for FRASER
http://fraser.stlouisfed.org/