Section of the Commercial & Financial Chronicle

BANK QUOTATION RECORD

New York Stock Exchange

New York Curb Exchange Chicago Stock Exchange Philadelphia Stock Exchange Pittsburgh Stock Exchange Los Angeles Stock Exchange Detroit Stock Exchange

Boston Stock Exchange
Baltimore Stock Exchange San Francisco Stock Exchange Cleveland Stock Exchange

DEX TO STOCK EXCHANGES

INDEX TO STOC	AIL DALOIMINGED
PAGE	PAGE
N. Y. STOCK EXCHANGE—BONDS16	CLEVELAND STOCK EXCHANGE66
N. Y. STOCK EXCHANGE—STOCKS_29	BALTIMORE STOCK EXCHANGE68
NEW YORK CURB EXCHANGE 39	PHILADELPHIA STOCK EXCHANGE_70
CHICAGO STOCK EXCHANGE56	DETROIT STOCK EXCHANGE72
BOSTON STOCK EXCHANGE 61	LOS ANGELES STOCK EXCHANGE74
PITTSBURGH STOCK EXCHANGE64	SAN FRANCISCO STOCK EXCHANGE_76
PITISBURGH STOCK Exchinical	D221, 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

INDEX TO GENERAL QUOTATIONS

PAGE	PAGE
REVIEW OF JULY1	TEXTILE MANUFACTURING STOCKS.
STEAM RAILROAD BONDS78	NORTHERN MILLS96
STEAM RAILROAD STOCKS82	SOUTHERN MILLS96
INVESTMENT TRUST ST'KS & B'DS_83	CANADIAN MILLS96
JOINT STOCK LAND BANK BONDS 84	MINING STOCKS96
JOINT STOCK LAND BANK STOCKS_84	INSURANCE STOCKS & SCRIP96, 120
FEDERAL LAND BANK BONDS 101	REAL ESTATE TRUST & LAND STKS_97
REAL ESTATE BONDS95	TITLE GUAR. & SAFE DEP. STOCKS_97
PUBLIC UTILITY BONDS85	U. S. AND MUNICIPAL BONDS101
PUBLIC UTILITY STOCKS90	CANADIAN MUNICIPAL BONDS103
INDUSTRIAL & MISCELL. BONDS93	FOREIGN GOVERNMENT BONDS102
INDUSTRIAL & MISCELL. STOCKS97	BANKS AND TRUST COMPANIES109
EXCHANGE SEATS 95	CANADIAN BANKS119

August 8 1930

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

Bonds for Investment

We own and offer a comprehensive list of carefully selected Government, Municipal, Railroad and Public Utility Bonds which we recommend for investment. We shall be pleased to send descriptive circulars to investors on request.

Harris, Forbes & Company

Pine Street, Corner William **NEW YORK**

SAFE DEPOSIT & TRUST CO.

OF BALTIMORE

Chartered 1864

Organized 1867

Capital \$1,200,000 Surplus & Profits Over \$4,000,000

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

DIRECTORS

H. WALTERS, Chairman of Board

JOHN J. NELLIGAN, President
JOHN W. MARSHALL, Vice-Pres.

BLANCHARD RANDALL
WALDO NEWCOMER
GEORGE C. JENKINS
MORRIS WHITRIDGE

DIRECTORS
NORMAN JAMES
NORMAN JAMES
SAMUEL M. SHOEMAKER
ELISHA H. PERKINS
ROBERT GARRETT
HOWARD BRUCE

ANDREW P. SPAMER, 2d V.-Pres. H. H. M. LEE, 3d Vice-President JOSEPH B. KIRBY, 4th Vice-Pres. GEO. B. GAMMIE, Treasurer

C. R. TUCKER, Asst. Treasurer JOHN W. BOSLEY, Asst. Treas. E. H. CROMWELL, Asst. Treas. A. H. TROEGER, Asst. Treas.

BANK PRO QUOTATION **RECORD**

Copyright in 1930 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 8 1879.

VOL. 3.

NEW YORK, AUGUST 8 1930.

NO. 8.

BANK AND QUOTATION RECORD

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

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

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

CHICAGO OFFICE-208 South La Salle Street.

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

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

REVIEW OF JULY-COMMERCIAL AND FINANCIAL EVENTS.

The trade situation remained unrelieved during July, with not the slightest indication anywhere of improvement after over six months of industrial prostration which for intensity and all pervading character has had few, if any, parallels in the trade annals of the country. A noteworthy feature was that the whole business community seemed to be getting resigned to the fact that there was little like ihood of any change for the better in the early future. Quite a general disposition grew up to think that the turn in the long lane would not be reached before the autumn, in any event, and possibly not until the end of the year, and, that being so, it would be well to be prepared for the fact and not indulge in false expectations or idle hopes.

It also began to be recognized that the farm problem was bound to have an important bearing upon the date of the revival of trade activity, not unlikely delaying its coming, and that this farm question, deplorable aspects of which developed during July, thereby serving as reminders of the urgency of the call for relief, constituted the most serious and most pressing problem of the day and involved many and varied aspects, some of which would have to be dealt with separately and quite apart from any schenes for restoring normal conditions in the industrial world. And yet that the farm problem and the general trade problem were intimately bound together and that by helping the one we were sure to be helping the other through the process of interaction between the two. If, on the one hand, there were, during the month, no signs of recovery in trade, on the other hand the farming situation grew steadily worse by reason of further sharp plunges downward in the market values, more particularly of wheat and cotton, the one the money crop of the West and the other the money crop of the South. It may indeed be affirmed that by reason of these renewed declines in price levels, not reached since 1914 in the case of wheat, and not since 1916 in the case of cotton-a period of 16 years in the one case and 14 years in the other-the agricultural situation took on a distressing, if not positively alarming, aspect.

The one encouraging development, though of a wholly negative character, was the definite adjournment of Congress. This was so because it removed for the time being the possibility of mischief from that quarter. While the sessions of the National Legislature always present the possibility of ill-advised action in dealing with the many problems that it is called upon to consider, the present Congress had been especially troublesome in the many unwise proposals which it seemed inclined to favor, and, more-

over, it had been in almost continuous session since President Hoover convened it in extraordinary session in April of the previous year. The work of Congress was marked by some important legislation. The two measures of foremost importance which were enacted were the Farm Relief measure, known as the Agricultural Marketing Act, which has in its operations been attended with such unfortunate results, and the other the Tariff bill, which apparently is arousing the opposition of the entire outside world and giving little satisfaction at home. In both cases the President intervened to secure the elimination of some especially objectionable and detrimental features. There were many clashes with the President in the course of the prolonged session, or sessions, and these persisted right up to the close. Congress adjourned on July 3, the day before Independence Day, but not until 10:38 p. m. The adjournment occurred after President Hoover had gone to the Capitol and signed the Veterans' and Second Deficiency bills, which had been the cause of controversy and delay in the closing The daily papers pointed out that the final hours of the Senate session were marked by two signal victories for the President in the face of sharp attacks on his policies. At 9:15 p. m. the Senate passed the conference report on the War Veterans' legislation by a vote of 48 to 14, ending the deadlock which had held up adjournment. Immediately thereafter the Senate adopted the conference report on the Second Deficiency Appropriation Bill, containing an item of \$250,000 for continuing the work of the President's Law Enforcement Commission. The Senate then took up the final bit of legislation of the session, namely, the conference agreement on the District of Columbia Appropriation Bill, already adopted by the House. Fortunately or unfortunately much proposed legislation failed of enactment. The daily papers noted that standing out prominently among the bills that failed in passing were the Anti-Injunction measure, the bill for the regulation of Motor Buses Carrying Passengers in Inter-State Traffic, the Couzens Resolution intended to block railroad consolidations for the time being, the Muscle Shoals Bill, several Prohibition Bills, and the Hawes-Cutting Bill for Philippine independence.

The very next day after the adjournment of Congress, that is, on July 4, President Hoover issued a proclamation calling the Senate into special session on July 7 to act on the London Naval Treaty. Here the President encountered some new difficulties, owing to the opposition of a small coterie of Senators who sought to tack on reservations to the treaty which would have been very embarrassing to the President, or which were irrelevant, and sought to impose conditions outside the scope of the treaty, and who also endeavored to extract from the President certain confidential documents relating to the negotiations of the American delegates during the progress of the London Conference. On July 10 the Senate passed a resolution asking the President to submit to the Senate "all letters, cablegrams, minutes, memoranda, instructions, and dispatches, and all records, files, and other information touching on the negotiations of the London Naval Treaty." The President, in a message the next day, declined to submit the documents on the ground that it would be a violation of the confidences invariably maintained between nations and therefore be a breach of trust. He reiterated, however, that there were no secret or concealed understandings nor any commitments outside of those contained in the Treaty itself.

After all the filibustering had ended the Senate ratified the Treaty on Monday, July 21, by a vote of 58 to 9, after

rejecting all but one of the various reservations which had been offered. The one accepted was the reservation of Senator Norris (Insurgent Rep.), but from which, in the language of the Washington correspondents, "every hint of an affront to the President had been eliminated." The preamble to the Norris resolution, which spoke of the President's refusal to transmit alleged secret documents bearing on the London Conference, was dropped on July 14 following a White House conference in which the President, Secretary Stimson and Senators Borah and Reed participated. The reservation accepted as part of the Senate resolution of ratification declared "that in ratifying said treaty the Senate does so with the distinct and explicit understanding that there are no secret files, documents, letters, understandings, or agreements which in any way, directly or indirectly, modify, change, add to or take away from any of the stipulations, agreements or statements in said treaty; and that the Senate ratifies said treaty with the distinct and explicit understanding that, excepting the agreement brought about through the exchange of notes between the governments of the United States, Great Britain, and Japan having reference to Article XIX, there is no agreement, secret or otherwise, expressed or implied, between any of the parties to said treaty as to any construction that shall hereafter be given to any statement or provision contained therein. With the ratification of the Treaty by the Senate the special session of that body adjourned on July 21, and on the following day (July 22) President Hoover affixed his signature to the document of ratification.

The President was now completely rid of the distracting work of Congress, but in the meantime the agricultural situation had steadily grown worse as a result of renewed further breaks in prices, both in the case of wheat and of cotton. One reason was, of course, that the Farm Board. through the co-operatives, was holding large stocks of both commodities-69,000,000 bushels in the case of wheat, and 1,000,000 to 1,250,000 bales of cotton—and was being urgently importuned to buy still more, but refused. The Board pledged itself not to market any of its stocks while the new crop was in process of being marketed, but firmly declined to buy any more wheat, and in their refusal they had the sanction and approval of the President. Chairman Legge, of the Farm Board, and Secretary of Agriculture Hyde made a tour of the Western States in the endeavor to persuade Western farmers that their only salvation was to reduce acreage, in which effort, however, they did not meet with any large measure of success. Not only that, but Mr. Legge was not always careful in choosing his language, and this led to recriminatory remarks on the part of those opposed to him and who sought to induce further purchases of wheat in the endeavor to arrest the downward movement of prices. On July 3 the nation's wheat growers were warned by Secretary Hyde of the Department of Agriculture that curtailment of acreage was imperative if the producers are to receive any profits from their labor during the next decade, and both Secretary Hyde and Chairman Legge of the Farm Board, in opening their campaign to bring about a reduction in wheat production, delivered addresses at Washington over the radio on July 3. Facts plainly show, Mr. Hyde told his listeners, "that extensive adjustments in wheat acreage and substantial reduction in cost a bushel must be made if wheat is to be profitable to growers in the next six to ten years. A world-wide wheat production has intensified wheat competition in world markets. There has not been a corresponding increase in effective demand." "We do not expect," he said, "wheat "We do not expect," he said, "wheat prices to remain as low as they have been during the past month. Nevertheless, the present prospect is that world wheat prices during the next seven years will average appreciably lower than in the past seven years." Chairman Legge, on his part, said: "You have just heard Secretary Hyde give a brief summary of the world wheat situation. It is not one that offers hope for improvement of return to the American wheat grower in the near future if he continues to produce so much wheat that the price for all his crop is determined by the part he must sell in the world market. We of the Farm Board have given this situation much thought and consideration, and it is our judgment that there is only one sure way for the farmers of this country to meet it satisfactorily. Comments coming to the Board from various sections of the country indicate that there are still a considerable number of persons who are laboring under the delusion that through some mysterious process the surpluses of agricultural commodities, no matter how large, can be disposed of abroad without interfering with that portion of the commodity that is consumed in the domestic market. All information we have on the subject tends to discredit the possibility of any such solution along this line. On wheat, practically every importing country in the world, except one, already has passed definite legislation restricting importations, and in some instances absolutely barring the importation of wheat at any price level lower than the price that commodity is bringing in the country from which it is exported."

Speaking at Hastings, Neb., on July 7, Chairman Legge, according to the New York "Times," said: "A 25% reduction will put production on a domestic basis and give you the full benefit of the 42% tariff. Reduce the acreage of wheat, without regard to what is done with the land thus released for other purposes. You can put this land into grass for the benefit of your children and of the coming generation. Do anything with it, but don't raise wheat on it." On July 11 Messrs. Legge and Hyde brought their proposals to the Texas Panhandle, and at Amarillo, Tex., Mr. Legge gave notice, according to the Associated Press, that the Farm Board would not buy any more wheat. He told his audience that the Board was spending \$1,000,000 a month to carry more than 60,000,000 bushels of the 1929 surplus. He urged wheat raisers, according to the dispatch, to "sit tight," predicting if they did so the market would improve 25c. a bushel. At Hays, Kans., on July 9, before proceeding to the Texas Panhandle, Messrs. Hyde and Legge had a spirited debate with Governor Clyde M. Reed of Kansas. Governor Reed proposed that the Farm Board purchase an additional 25,000,000 or more bushels of wheat on the theory that such buying would bolster prices, but Chairman Legge had already unceremoniously turned down the proposition, and in this had received the support of President Hoover, who had been approached in the matter. Governor Reed, asserting that he was speaking for Kansas in opposing the reduction of wheat acreage in his section of the country, suggested that reduction proposals "would be more easily understood if applied to Ohio, Indiana, Illinois, Kentucky, Michigan, and Wisconsin, rather than this area, noted for its cheapness of production, and which raises the best quality of wheat in the world." "It can raise nothing else so well," he said. Chairman Legge, in reply, is reported to have declared that wheat production east of the Mississippi River did not amount to "a drop in the bucket," and that reduction should be made in the sections where increases had occurred.

On July 16 the Washington correspondent of the New York "Times" stated that it had been definitely learned on that day that the Federal Farm Board would buy no more wheat for a considerable time. "There is indeed strong reason to doubt that it will make additional purchases at any time in the future. The policy of the Board has the approval of the Hoover administration. Until the present surplus of wheat is reduced by voluntary action of the growers in decreasing production to the point where it practically parallels domestic consumption, or by a decline in the world supply, the stabilization measures of the Agricultural Marketing Act will not be invoked again. Meanwhile, the Farm Board will hold the 69,000,000 bushels of wheat bought last spring until the price returns to at least the figure paid by the Grain Stabilization Corp." The same correspondent also pointed out that Senators Arthur Capper and Henry J. Allen of Kansas had spent more than an hour trying to convince Arthur M. Hyde, Secretary of Agriculture, that it would be a wise policy in the present emergency for the Government to buy 100,000,000 bushels of wheat. Two days before (on July 14), Senator Capper had made overtures to President Hoover himself to direct the Farm Board to purchase 100,000,000 bushels of wheat, but, according to the daily papers, word came from both the White House and the Farm Board that the latter would keep out of the open market at this time.

In the meantime Mr. Legge got into acrimonious controversy with some of his opponents who thereupon demanded his resignation. In a discussion with Governor Reed of Kansas Mr. Legge, to illustrate his point, used some picturesque language, saying: "The biggest hog will always lie in the trough," and then, having in mind the fact that

Kansas is the largest wheat producing State in the country, had asked if Kansas wanted to be considered as being in the trough. This led Max M. and Louis Levand, joint publishers of the Wichita "Daily Beacon," of which Senator Henry J. Allen was former publisher, to call upon Mr. Legge for his resignation. They made public two telegrams which they said had been sent to Mr. Legge and to President Hoover. They characterized the reference to the hog in the trough as an insult to 1,850,000 people, and demanded an apology from Mr. Legge, besides requesting his resignation. Mr. Legge was asked to be kind enough to reply to the telegram. Mr. Legge did reply, using some more picturesque language, more emphatic than polite, and which need not be repeated here, though we may say it had reference to the infernal regions. It should be added that Senator Allen of Kansas, on July 13, while a guest at President Hoover's camp on the Rapidan, expressed to the President the opinion that the purchase of wheat by the Farm Board would help the farm price situation.

Although the Federal Farm Board, as appears from all of the foregoing, made it plain that it was conducting no further stabilization operations in wheat, S. R. McKelvie, a member of the Board, took pains on July 17 to deny that the Board was doing nothing relative to the 1930 crop, Associated Press dispatches from Washington quoting him as saying that "anyone who thinks nothing is being done is very much in error. Through the Farmers' National Grain Corp., which is lending to co-operatives, which, in turn, are making advances to farmers, the situation is being

improved."

Promptly on his return to Washington from his tour of the principal wheat growing States, Mr. Legge on July 21 denounced politicians in general, the Chamber of Commerce, and the Democratic National Committee for issuing "bunk" about the Federal Farm Board and the wheat situa-tion. The New York "Times," in noting this in a Washington dispatch, and in giving the statement issued on that day by Mr. Legge, had the following to say: "Without mincing his words, and in language as plain as that characterizing his speeches in the West, the Chairman of the Board said, in a formal statement and in a long informal conference, insisted that regulated production provides the only solution of the wheat growers' problem. Mr. Legge's statement was interpreted as final confirmation that no more wheat would be bought by the Stabilization Corp. In his general statement to newspaper correspondents, Mr. Legge indulged in some further remarks which indicated that his temper was getting somewhat ruffled, as follows:

temper was getting somewhat ruffled, as follows:

"The Farm Board was created to assist the farmer, and not for politics. From now until November politicians will be so busy saving the farmer it might be just as well to take a vacation, although if we are expected to resume that burden after election, perhaps a little progress can be made by carrying on in the meantime.

"I notice the Democratic National Committee has adopted as a slogan The failure of the Farm Board." This seems to be copied almost word for word from the grain dealers and the Chamber of Commerce of the United States. Concurrently I notice that certain of the Chambers of Commerce, particularly in some of the grain markets, are making an effort to substantially increase their dues for the avowed purpose of propaganda to protect their present position. Certain interests which seem to feel they have a God-given right to handle the products of the farmers, and who have accumulated immense fortunes in doing so, may be depended upon to continue their fight against most any program directed toward improving the farmer's position, and doubtless will be easy picking for any politician of any party who is willing to play their game.

"Heveror farmers as a class are doing a lot of thinking for them."

easy picking for any pointeran of any party who is withing to play their game.

"However, farmers as a class are doing a lot of thinking for themselves these days, and many of them seem to be aware that their present unhappy condition is a result of long years of unregulated production while they listened to gigantic schemes that high-powered statesmen have had to offer, rather than of any action of this Board.

"Present and future orations, written by the Democratic National Committee and fathered by various orators, to broadcast the alleged failures of the Farm Board are only more of the same kind of political bunk by virtue of which the farmer arrived at his present position.

"The farmer's problem is an economic one that will never be solved by any political remedies. If the present drought continues much longer there will probably be a large reduction in the wheat surplus due to substitution for feed grains. Probably these politicians who are blaming the Board for declining prices brought about by excessive production will try to give the Board credit for any relief from the wheat surplus brought about by the drought—and with equal reason."

This brought responses that might have been expected. As one instance, Governor Reed of Kansas, in replying to Chairman Legge's characterization of opposition to the Farm Board's wheat acreage reduction campaign as being "wholly political," stated on July 22 that "the Farm Board fiddles while the wheat farmer faces destruction."

Incidentally, it may be pointed out that the Committee on American Citizenship of the American Bar Association saw

in the Agricultural Marketing Act "a dangerous assault upon the form, the ideals, and the purposes of our Government." The Committee criticisms of the Act were contained in a report, made public in Chicago on July 19, which will be submitted to the Bar Association at its annual meeting to be held in Chicago, Aug. 20-22. The Chicago "Tribune" of July 20 had the following to say regarding the report:

The committee citizenship report, signed by Chairman F. Dumont Smith and four committee members, declares that the "farm relief experiment was foredoomed to failure." The avowed purpose of the bill, the report asserts, is "to raise the price of bread to 90% of the people in order that 10% may have a larger profit in producing it." The bill is characterized as an "unconstitutional and vicious attempt to debase our great republic into a soviet commonwealth."

"Under this Act." the report continues. "Congress has appropriated

as an "unconstitutional and vicious attempt to decase our great republic into a soviet commonwealth."

"Under this Act," the report continues, "Congress has appropriated \$250,000,000 and the Farm Board and its subsidiaries, as agents of the Government, have engaged in a purely private business of buying and selling wheat on which a loss of more than \$20,000,000 has already been incurred, and the present result is a decline of one-third in the price of wheat since these operations were commenced. In our judgment it is a dangerous assault upon the form, the ideals, and the purpose of our Government.

"If one crew of mendicants can come to the doors of Congress and with a threat of votes loot the Treasury, other groups will follow the example. These groups will combine to aid each other, trade and swap votes until each one gets its dole out of the public funds.

"Congress has become a national soup kitchen where every mendicant industry, every greedy, begging group brings its empty bowl to receive its Treasury soup directly or indirectly.

"When the other industries begin to get their dole the farmer will have to pay his share of it, pay his share of the dole to the coal man, the oil man, the steel man, and all the rest of them, and they in turn will pay their share of his dole, and so this country . . . will be reduced to the condition of that happy community where all inhabitants make a living doing each others' washing."

According to the Washington correspondent of the New York "Journal of Commerce," President Hoover was, on July 28, again called upon to approve the five wheat belt Senators' proposal that the Government purchase 100,000,000 bushels of this year's wheat crop for export to China and India to meet starving conditions in those countries, and at the same time aid the American farmer. Senator Arthur Capper (Rep.) of Kansas, one of the five Senators sponsoring the plan, laid the proposal, it was stated, before the President, but it was indicated by Senator Capper, following the conference, that the President would adhere to a "hands off" policy in matters concerning the Farm Board. Chairman Legge characterized as impracticable the proposition of sending wheat to China to relieve the starving millions in that unfortunate country. Another suggestion was, and this emanated from the United States Department of Agriculture, that wheat be substituted for corn in feeding live stock. This statement was issued July 26, and pointed out that the average farm price of corn for the United States during the last month was about 79c. a bushel. At this price for corn, it was asserted, wheat is worth about 85c. for feeding to poultry and sheep, and about 89c. for feeding to hogs and beef cattle. The average farm price of wheat on July 15 was given at about 80c. per bushel. A table was also presented intended to show the value of wheat as a live stock feed compared with corn at various prices ranging from 50c. to \$1 per bushel. At that time wheat was still selling somewhat higher than corn, but the subsequent rise in corn, with a further decline in wheat, brought the market value of some of the future options of corn actually above the corresponding options for wheat, making the argument all the stronger.

All the foregoing is necessary to a complete understanding of the renewed collapse in the price of wheat, which was the distinctive feature of the month, thereby further aggravating and complicating the already sufficiently grave agricultural situation. The price of wheat at Chicago declined again and again during the month to new low figures since 1914, with the July option on July 30 selling down to 83%c., and with the close July 31 only a little better at 84%c. This compares with 92c, on July 2, and with \$1.08% on June 2, showing a decline of over 25c. a bushel during the two months. It compares, moreover, with \$1.47 at the end of July last year, representing a shrinkage during the 12 months of over 60c. a bushel.

But troubles never occur singly, and, as if it were not enough that the country should be suffering intensely from general business depression and from acute distress in the agricultural regions, by reason of the collapse in market values set out above, the United States during July had a visitation of intensely hot weather with extremely high temperatures and accompanied by drought. In a belt of territory a little to the south of the latitude of New York, embracing the State of West Virginia and extending westward

along the Ohio River through southern Ohio and southern Indiana and southern Illinois, and thence further west along much the same parallels of latitude, the drought was a condition which had persisted through a long preceding period, and unquestionably much damage was inflicted thereby, the corn crop in particular suffering great damage. The United States Weather Bureau, at Washington, in a statement given out on Aug. 1, through the Associated Press, stated that preliminary figures indicated that, taking the country as a whole, July 1930 had been the hottest month ever recorded. While reports from all of the weather stations had not been analyzed, a compilation of temperatures registered at the larger stations showed it was hotter for a longer time and over a larger area than in any previous period since temperature records were established. From July 4 to July 30 not a single day passed without a temperature of 100 or hotter being officially registered at some place in the country. This was exclusive, Weather Bureau officials said, of such points as Phoenix and Yuma, Ariz., where 100 is a summer commonplace. The July hot spell was the worst the South ever experienced. Fort Smith, Ark., with 17 days of temperatures of 100 or higher, set the pace for the nation. Shreveport, La., with 12 days of century marks, was second, and Little Rock, Ark., and Lincoln, Neb., tied for third with 11 days each. Memphis had eight days in the 100 class. Huron, S. Dak., had nine; Nashville also

The response to this situation came in rising prices for corn, the July option for corn in Chicago selling up to 88%c. July 31 against 73%c. on July 1, and the September corn option at Chicago touching 87%c. July 31 against 72%c. July 1. This improvement in corn prices ought to have brought some recovery in wheat, too, as a mere matter of sympathy in the movement of grain prices generally, but did not, wheat values, instead, as already noted, dropping still lower, with the result that the September wheat option at Chicago touched 851/4c. July 30 and closed July 31 at 86%c. as against 96c. on July 2. September corn the latter part of the month at times actually sold above September wheat, a very anomalous state of things having few parallels in the past. The rise in corn, we say, should have helped wheat, even though the wheat crop is entirely made as far as the winter wheat portion of the crop is concerned; the spring wheat portion, nevertheless, is still open to damage, and, as a matter of fact, has to some extent also suffered from drought, though not of the same severity as in the corn belt. That corn should have risen in response to crop damage news, while wheat continued to move lower, furnished new testimony to the supremacy of natural (or economic) law over man-made law. The Farm Board has been conducting no operations in corn. On the other hand, in the case of wheat (as also in the case of cotton) the Farm Board has been active and is understood to have accumulated 69,000,000 bushels, which, sooner or later, must come on the market even though the Board has agreed to withhold it for the time being. Fluctuations in oats were confined within narrow limits, though here also the tendency was towards lower levels the latter part of the month. July oats in Chicago closed at 33%c. July 31 after having touched 32%c. on that day, the low figure of the month, against an opening price of 351/sc. July 1. September oats at Chicago touched 34%c. July 31, also the low figure for the month, with the close at 36c. on that day, against a high for the month of 38%c. on July 19 and an opening price of 36%c. July 1. The Agricultural Bureau at Washington, in its report made public July 10, indicated an oats crop the present year of 1,329,000,000 bushels against 1,234,-000,000 bushels harvested in 1929. The corn crop was estimated at 2,802,000,000 bushels as against 2,614,000,000 bushels harvested in 1929. The wheat crop was estimated at about the same figure as the crop of the previous year, taking winter wheat and spring wheat combined. winter wheat yield was put at 558,000,000 bushels for 1930 as against 578,000,000 bushels harvested in 1929, and the spring wheat yield at 250,000,000 bushels as against 228,-000,000 bushels, making the combined production promised for 1930 807,000,000 bushels against 806,000,000.

Coffee and sugar prices also tended lower. On the New York Coffee and Sugar Exchange, raw sugar touched new low levels repeatedly during the month, and on July 30 the option sold down to 1 11/64c. As was pointed out in our review for June, from 1860 to 1930, the lowest recorded

price for raw sugar for the whole period was 1.56c. Cuban raw sugar for spot delivery also sold lower. As against 1%c. on June 30 there were sales at 1 11/64c. on July 30, with the price July 31 1 13/64c. The wholesale price of refined sugar in this market at all the leading refineries was fixed at 4.70c. at the end of June, effective July 1, and no change from that figure was made at any time during the month. On July 19 President Machado of Cuba issued a decree regulating the average prices of Cuban raw sugar, fixed upon the basis of New York and London transactions, and appointed a Sugar Commission to govern sales. The Secretary of Agriculture, with a representative of the mill owners, and another for the growers compose the Board. Thereby it is intended to end disagreements over sales and prices. In coffee a break in milreis in the foreign exchange market was a depressing feature, aside from the uncertainty as to the plans for carrying out the coffee realization scheme in Brazil. No. 7 Rio was quoted at 7½c. July 31 against 8%c. at the end of June. No. 7 Santos was not greatly changed, being quoted at 10@10½c. July 31, or the same as on June 30.

Cotton, like wheat, suffered a sharp further break. spot price here at New York touched 12.45c. July 30 and was 12.55c. July 31 as against 13.65c. July 1 and 16.15c. on June 2. The price reached was the lowest in 14 years, or since 1916. The Farm Board made it plain that it was not conducting any operations in cotton any more than in wheat, nor contemplated any, though Carl Williams, a member of the Farm Board, issued a statement on July 23 saying that advances in the cotton belt would be not less than 65% of the market value of the cotton. Mr. Williams said that his attention had been called to statements appearing in Southern newspapers and cotton trade journals to the effect that the cotton co-operatives would be able to advance not more than 6c. a pound to their members the coming autumn. Mr. Williams said that final determination of the amount of advance at time of delivery throughout the cotton belt had not been made. Certainly, however, it would be not less than 65% of the market value of the cotton. It might be more. The Texas co-operative, which was now receiving cotton in great volume from the southern end of the State, was advancing 9c. on unclassed cotton as time of delivery by the member. All co-operatives might be expected to advance to their members the largest possible amount that was consistent with safety.

The cotton goods trade, however, did not give a very satisfactory account of itself, the sharp further decline in the price of the raw material proving an additional unsettling influence, notwithstanding that curtailment of the output of goods was being practiced on a very large scale. The Agricultural Bureau's estimate of the acreage planted to cotton appeared on July 8 and showed, as did our own statement issued two weeks previously, only a relatively small reduction from the area planted the previous season, or 2.7%. The United States Census report for the month of June, issued July 15, showed that only 405.181 bales of lint cotton and 58,501 bales of linters had been consumed in the United States during June the present year as compared with 569,414 bales of lint and 77,918 bales of linters in June 1929. The Association of Cotton Textile Merchants of New York, in its statement for the four weeks of June, made public July 10, reported that production in June had amounted to 198,539,000 yards, or at the rate of 49,635,000 yards per week against 55,160,000 yards per week during the five weeks of May. Shipments during the month of June were 182,652,000 yards, equivalent to 92% of production. Sales were only 129,947,000 yards, or 65.5% of production. Stocks on hand at the end of the month amounted to 466,368,000 yards, representing an increase of 3.5% during the month. Unfilled orders on June 30 were 219.040,000 yards, showing a decrease of 19.4% during the month. The rate of production during June, it was pointed out, was 10% less than during May 1930, which was the lowest recorded since January 1928, when these reports became comparable. At Fall River operations were resumed on July 31 by three cotton combines. Print cloths at Fall River for 64x60 28-inch were marked up from 41/4c to 43/4c.

Raw silk also remained depressed. In the spot market Japanese double extra 13-15 deniers were quoted at \$2.85@\$2.95 July 31 against \$3.10@\$3.15 June 30; \$3.90@\$3.95 May 31; \$4.10@\$4.15 April 30; \$4,50@\$4.55 Mar. 31: \$4.35@\$4.40

Feb. 28; \$4.70@\$4.75 Jan. 31, and \$4.60@\$4.65 Dec. 31 1929. In the 20-22 deniers Japanese crack double extra were quoted July 31 at \$2.70@\$2.75 against \$2.85@\$2.90 June 30; \$3.75@\$3.80 May 31; \$4.10@\$4.15 April 30; \$4.40@ \$4.45 Mar. 31; \$4.30@\$4.35 Feb. 28; \$4.60@\$4.65 Jan. 31, and \$4.60@\$4.65 on Dec. 31 1929. As regards rayons, the Viscose Co., leading factor in the rayon industry, on July 22 announced reductions of 20 to 25c. a pound, and ranged between 13 and 22%. In a statement accompanying the new list of prices, S. A. Salvage, President of the company, referred to the decline in raw silk and said that the action on rayon should set at rest the rumors of a further decline in the artificial product. In the woolen goods trade the feature was the opening on July 21 by the American Woolen Co. of men's staple suitings, tropical worsteds and flannels for the spring 1931 season, at prices considerably below those named for the previous season. Reductions on staples for the most part ranged from 10c. to 25c. a yard under last fall, while tropicals were priced 17c. to 33c. under last

Crude rubber suffered another sharp break. Ribbed smoked sheets for spot delivery were down to 10% bid and 101/2 asked July 31 against 121/4c. bid and 12%c. asked June 30; 13%c. bid and 14c. asked May 31; 14@14%c. April 30; 151/2@151/4c. Mar. 31, and 151/4@151/6c. Feb. 28. Press advices from Amsterdam, July 24, said the resolution to ask the aid of the Dutch East Indies Government in putting into effect a rubber restriction scheme passed at a meeting of Dutch rubber growers on July 17 was now irrevocable. It was announced officially that 112 producers, representing 38,905 tons of rubber, voted in favor of the plan, while 21 producers, representing 25,992 tons of rubber, voted against it. Government legislation for the regulation of production or exportation of rubber in all producing countries was suggested on July 31 in a communique issued at London by the British Rubber Growers' Association in co-operation with Dutch rubber growers.

Perhaps the best illustration of the general drift of commodity prices towards lower levels was furnished by the action of the mail order concerns in announcing sweeping price reductions in their new autumn and winter catalagues. Montgomery Ward & Co. on July 10 announced immediate drastic cuts in the company's retail stores to the lowest level in many years. Not only that, but with a view to stimulating sales during the ordinary dull retail months of July and August, the company began mailing 10,000,000 circulars to customers, giving details of a time payment plan beginning immediately and continuing until Sept. 15. The company announced that it would sell any merchandise shown in its catalogues for retail stores (excepting groceries) on the easy payment plan, provided the order totaled \$25 or more. Simultaneously advices came that Sears, Roe buck & Co.'s new fall and winter catalogue would be mailed shortly and show average price cuts of about 10%, many of the reductions running as high as 25%. On July 21 news also came from Chicago that Butler Bros, had reduced prices on more than 4,000 merchandise items in their August catalogue, ranging in the majority of cases from 2% to 12%. Frank S. Cunningham, President of Butler Bros., in announcing the action, said that it was taken in the hope of establishing a new low price level that could be accepted by the public as stable. "The public in many localities is on strike," Mr. Cunningham said. "People are expecting lower prices. They are not willing to buy goods at last spring's figures. We are offering our merchant customers the lowest prices in months, and in some instances in years, and are recommending that they pass these on to the public."

The steel trade, of course, reflected the general industrial depression more strongly than any other trade or line of activity, though perhaps an exception should be made of the automobile manufacturers, who nearly all were shut down for a part or the whole of July. The Ford Motor Co. plants in the Detroit area, including the plant of the Lincoln Motor Co., are one illustration. These were closed July 11 and were at first scheduled to reopen on July 28, but the so-called vacation period was subsequently extended to Aug. 4.

In the steel trade, the "Iron Age," in its issue of July 31, stated that rail business stood out as the only new element in the iron and steel market situation. Some large rail orders were reported or stated to be in contemplation. Out-

side of prospective support from the carriers, the "Age' stated there was nothing in the current state of iron and steel demand that offered any definite clue as to the future. The trade was still voicing its belief that improvement was near, but, with concrete evidence of increasing activity lacking, was making no prophecy as to the extent of recovery. The United States Steel Corp. was operating to 64% of capacity, which compared with 63% earlier in the month, and the independent steel companies were working to about 52% of capacity, with the average for the entire industry about 56%. At the corresponding time in 1929 the Steel Corp. was operating at somewhat in excess of 100% of theoretical capacity, with the independents at 92% and the average for the whole industry 96%, furnishing a striking contrast with the current situation. The "Age" reported the composite price of finished steel July 29 at 2.171c. per pound against 2.185c. a month earlier, and the composite price of pig iron July 29 at \$16.96 against \$17.42 a month earlier. There was one development the latter part of the month with reference to the steel trade which had an element of encouragement in it. The United States Steel Corp., on July 29, in giving out its income statement for the June quarter and the half year ending with June (which statement showed that the company had earned \$6.46 per share on the amount of common stock outstanding in the first six months of 1930 as against \$11.72 per share in the first half of 1929), gave out at the same time a little memorandum saying that the Finance Committee had "authorized the following statement in regard to the business of the United States Steel Corp." The statement read as follows: "At this date the manufacturing plants are operating at about 63% of capacity. Indications in the industry point to an increase in this rate of operations during the balance of this quarter, with an improvement in volume during the last quarter of the year." This, of course, was regarded as highly gratifying.

In the non-ferrous metals further declines in copper were the feature. On July 10 the price of copper delivered in Connecticut, which had weakened during June, dropping to 111/2c., but had subsequently recovered to 12c., was reduced again to 111/2c. by all the producing companies on July 10. From London there came press advices July 11 saying that Copper Exporters, Inc., had reduced the price of export copper 1/2c. to 11.80c. a pound c.i.f. Hamburg, London, and Havre. Here at New York, on July 18, after sales of copper by custom smelters at 114c. per pound had been reported, copper for domestic shipment was reported to have been sold by a large producer at 11c. per pound. Later all the large producers reduced their price to 11c. per pound. On July 22 copper for shipment to European ports was reduced to 11.30c. by Copper Exporters, Inc. Here in New York the price for electrolytic copper was marked down from 11.25c. to 11.00c. July 16, and to 10.75c. on July 19. Lake copper was reduced July 10 from 12%c. to 11%c., then reduced to 11%c. July 17, and further reduced to 11%c. on July 21. Tin in New York moved within a comparatively narrow range during July, but with the tendency still towards lower levels, the quotation July 31 being 30.00 against 30.05 July 1. There were many developments going to show a determination to reduce tin production. Early in the month the members of the Nigerian Chamber of Mines endorsed the recommendation of the Executive Committee of the Tin Producers' Association for a two months' shutdown in production, and on July 10 Kampar Malaya Tin Dredging, Ltd., the second Eastern company of the Anglo-Oriental group to stop production, announced complete cessation of operations for the two months' holiday recommended by the Tin Producers' Association. On July 21 an official announcement from the British Tin Producers' Association stated that 94 tin producing companies operating in British territories and Siam had assented to the recommendation for a two months' complete stoppage of production. The Tin Producers' Assocation, in an official announcement, computed aggregate curtailment of tin production during the remainder of 1930 at 17,100 tons of fine metal. The price of lead at New York remained unchanged throughout the month at 5.25c., but on Aug. 1 there was an advance to 5.35c.

In the oil trade the developments all indicated a marked improvement in the situation. In the early part of the month gasoline retailed as low at 5c. a gallon on the Pacific Coast, including a 3c. State tax as the result of a

price-cutting war, but this was quickly settled, and thereafter all the developments were of an assuring character. During the war gasoline prices at one service station were reported to have droppd to nothing, according to an Associated Press dispatch from Seattle, Wash., when five gallons were given away with every oil change. However, restoration of prices for gasoline to levels in force before the beginning of the warfare was announced by the Standard Oil Co. of California, effective July 12. The other large producing companies made similar announcements. It also appeared that plans for restricting oil production were being carried out in numerous different quarters. On July 15 Associated Press advices from Tulsa, Okla., stated that oil operators in Oklahoma, at a meeting on that day, had voted unanimously to cut Oklahoma's crude oil production 100,000 barrels more daily, to 550,000 barrels daily until Aug. 31. From Roswell, N. Mex., Associated Press advices stated that the Hobbs Pool of Lea County, N. Mex., would go on a daily marketing schedule of 35,000 barrels of oil under the prorating agreement reached by 24 operators of the Hobbs area. It was added that the pro-rating agreement would give the Hobbs area a monthly production of 1,500,000 barrels. field has a potential production, based upon active wells of 24 companies, of 4,710,000 barrels. Here in the East restriction plans were also carried out. From Oil City, Pa., advices came saying that effective July 21 crude oil production in northwestern Pennsylvania, exclusive of Bradford and Allegheny fields, would be curtailed 30%. A 50% curtailment had been operative in those two fields for a month. On July 29 press advices from Forth Worth Texas reported that the Ector County pro-ration committee had agreed to cut oil production from the Penn Pool to 10,275 barrels a day beginning Aug. 1. Prices of Pennsylvania crude were reduced another 15c. a barrel on Friday, July 11. Later in the month the South Penn Purchasing Co. announced a drop of 25c. a barrel in the price of Corning crude oil. The Pure Oil Co. made public at the same time a reduction of 10c. a barrel in Michigan crude oil to \$1.45 from \$1.55. The Joseph Seep Purchasing Agency made a 17c. a barrel cut in the price of Somerset crude oil. A 30% curtailment of production was decided upon at a meeting of Southeastern Ohio crude oil operators, thereby bringing the production curtailment policy into line with the New York, Pennsylvania, and West Virginia fields.

THE JULY FINANCING OF THE UNITED STATES TREASURY

July is not a month in which the United States Treasury engages in its usual quarterly financing. The Secretary of the Treasury did, however, come to market with an offering of Treasury bills issued on a discount basis. day, July 7, he gave public notice of the offering of another \$50,000,000, "or thereabouts," of Treasury bills, to be sold on a discount basis. Tenders for these bills, which had a maturity of only 60 days, being dated July 14 1930, and maturing on Sept. 15 1930 (whereas previous issues were 90-day bills), were received up to 2 o'clock p. m., Eastern Standard time, on Thursday, July 10. The offering proved eminently successful, the whole amount being disposed of at 99.672, equivalent to an interest rate of about 1%% on an annual basis. The lowest bid accepted was 99.660, equivalent to an interest rate of about 1.94%. This was the best price yet realized on any sale of Treasury bills on a discount These bills, however, possessed an advantage that did not attach to any previous issue of bills. In the offering circular, particular attention was "invited to the fact that by the Act of Congress approved June 17 1930 Treasury bills were given an additional tax exemption feature. That Act provides that any gain from the sale or other disposition of Treasury bills issued after June 17 1930 shall be exempt from all taxation, except estate or inheritance taxes, and that no loss from the sale or other disposition thereof shall be allowed as a deduction, or otherwise recognized, for the purpose of any tax now or hereafter imposed by the United States or any of its possessions. Accordingly, these Treasury bills are exempt, as to principal and interest, and any gain from the sale or other disposition thereof will also be exempt from all taxation, except estate or inheritance

Endowed with this additional advantage, it was natural that a better price should be realized than at any preceding sale. The tenders altogether aggregated \$328,968,000, and of these \$50,920,000 were accepted. This was the fifth

offering of these bills. Previous offerings, however, were 90-day bills, as already stated. The current offering was of bills running for only 60 days. At the May offering of \$100,000,000 90-day bills the average price realized was 99.356, or a discount basis of 2.54%. On July 14 the International Manhattan Co., Inc., and Salomon Bros. & Hutzler publicly offered \$15,000,000 of the new Treasury bills on a 1.75% per annum discount basis.

NEW SECURITY ISSUES AND DIVIDENDS IN JULY.

Foreign government and foreign corporate financing in the domestic market during July showed a decline compared with the previous month. The \$25,000,000 Austrian Government International Loan of 1930 7% s. f. g. bonds at 95 and accrued interest to yield 7.40% to maturity led the list. The foreign offerings consisted of the following:

FOREIGN FINANCING.

- \$25,000,000 Austrian Government International Loan of 1930.—7% sinking fund gold bonds at 95% and accrued int., to yield over 7.40% to maturity and due July 1 1957. Offered by J. P. Morgan & Co., Kuhn, Loeb & Co., First National Bank of New York, the National City Co., Guaranty Co. of New York, Bankers Co. of New York, Chase Securities Corp., Kidder, Peabody & Co., Lee, Higginson & Co., Harris, Forbes & Co. and Dillon, Read & Co. The above represents the American portion of a loan in the amount of \$55,000,000, floated here and abroad. floated here and abroad.
- 25,000,000 Canadian Pacific Ry.—30-year 4½% coll. trust gold bonds at 98 and int., to yield 4.62%, and due July 1 1960. Offered by the National City Co., Guaranty Co. of New York, Bank of Montreal, Lee, Higginson & Co., the Union Trust Co. of Pittsburgh, the Royal Bank of Canada and Wood, Gundy & Co., Inc.
- 16,100,000 City of Buenos Aires (Argentina).—6 mos. 5% Treasury gold notes, at 100 and accrued int., to yield 5%, and due / Jan. 1 1931. Offered by Chatham Phenix Corp., Blyth & Co., Inc., J. Henry Schroder Banking Corp., Halsey, Stuart & Co., Inc., and A. Iselin & Co.
- 10,000,000 Saxon Public Works, Inc. (Aktiengesellschaft Sachsis Werke), Germany.—5% guar, gold notes at 97½ and int., yielding 6.35%, and due July 15 1932. Offered by the National City Co. and Lee, Higginson & Co.
- 7,500,000 Montreal, Quebec.—3 1/4 % Treasury bills sold to a group headed by the First National Bank of New York at par and reoffered to yield 3.40%.

Offerings of domestic securities in July consisted chiefly The General Gas & Electric Co. \$50,000,of utility issues. 000 41/2% and 5% serial gold notes and the \$50,000,000 Hearst Consolidated Publications, Inc., 7% cum. partic. class "A" stock at \$25 a share were the most prominent issues of the month. Another offering of size was the \$33,730,000 Texas Electric Service Co. 1st mtge. 5% gold bonds at 97% and int., to yield over 5.14%. The month's financing, classified as to the nature of business and size of issue, is shown below, the table including only issues of \$5,000,000 and above:

\$50,000,000 General Gas & Electric Co. 4½% and 5% serial gold notes due 1931 to 1935. The rate, price and maturities follow;

Amount.		Rate.	Maturity.	Price.	Yield.
\$15,000,000		41/2%	Aug. 15 1931	99.50	5.02%
10,000,000		5%	Aug. 15 1932	99.15	5.45%
5,000,000	7 .	5%	Aug. 15 1933	98.00	5.73%
5,000,000		5%	Aug. 15 1934	97.35	5.75%
15,000,000	2.	5%	Aug. 15 1935	95.75	6.00%
			& Co., Halsey,		Co., Inc.
Chase Securi	tion	Corn an	d Chatham Phar	de Corn	

- 33,730,000 Texas Electric Service Co. 1st mtge. 5% series gold bonds at 97% and int., to yield over 5.14%, and due July 1 1960. Offered by Bonbright & Co., Inc., Halsey, Stuart & Co., Inc., Harris, Forbes & Co., W. C. Langley & Co. and Coffin & Burr, Inc.
- 25,000,000 Pacific Gas & Electric Co. 1st & ref. mtge. 41/8% gold bonds, series F, at 961/2 and int., to yield 4.72% and due June 1 1960. Offered by the National City Co., Blyth & Co., Inc., American Securities Co., H. M. Byllesby & Co., Inc., E. H. Rollins & Sons and Peirce, Fair & Co.
- 18,834,500 Ohio Edison Co. 1st & consol. mtge. gold bonds, 5% series, at 98 and int., to yield over 5.13%, due Aug. 1 1960. Offered by Bonbright & Co., Inc.
- 17.000,000 Pacific Power & Light Co. 1st mtge. and prior lien gold bonds, 5% series, at 96 and int., to yield 5.29% and due Aug. 1 1955. Offered by a syndicate headed by W. C. Langley & Co., and including Harris, Forbes & Co., Bonbright & Co., Inc., White, Weld & Co. and Blyth & Co., Inc.
- 15,000,000 Public Service Co. of Northern Illinois 1st lien & ref. mtge. 414% gold bonds, series E, at 94 and int., yielding about 4.82% and due July 1 1980. Offered by Halsey, Stuart & Co., Inc.
- 12,000,000 Commonwealth Edison Co. 1st mtge. coll. 4½% gold bonds, series E, at 97½ and int., yielding about 4.65% and due April 1 1960. Offered by Halsey, Stuart & Co.
- 10,000,000 Associated Telephone & Telegraph Co. 25-year 5½% gold debs., series A, at 94½ and int., to yield over 5.90%, and due May 1 1955. Offered by Bancamerica-Blair Corp., Harris, Forbes & Co., Telephone Bond & Share Co. and National Bankitak Co. Bankitaly Co.

- 7,500,000 Consolidated Gas Electric Light & Power Co. of Baltimore 1st ref. mtge. s. f. g. 4½% bonds, series H, at 98½ and int., to yield 4.58% and due July 1 1970. Offered by Aldred & Co., Alex. Brown & Sons, Lee, Higginson & Co., Brown Brothers & Co., Jackson & Curtis, Spencer Trask & Co., and Minsch Monell & Co. and Minsch. Monell & Co., Inc.
- 7,000,000 Mississippi Power & Light Co. additional issue of 1st mtge.
 5% series gold bonds at 95 and int., to yield about 5.35%, and
 due Dec. 1 1957. Offered by W. C. Langley & Co., John
 Nickerson & Co., Inc., Guaranty Co. of New York, the First
 National Old Colony Corp., J. G. White & Co., Inc., and
 Rogers, Caldwell & Co., Inc.
- 6,000,000 Oklahoma Gas & Electric Co. additional issue of 1st mtge.
 5% gold bonds at 99½ and int., to yield over 5.04% and due
 March 1 1950. Offered by H. M. Byllesby & Co., Inc.,
 Harris, Forbes & Co., W. C. Langley & Co., A. C. Allyn &
 Co., Inc., and J. Henry Schroder Banking Corp.

RAILROAD FINANCING.

- \$15,000,000 Reading Co. gen. & ref. mtge. 4½% gold bonds, series B, at 99½ and int., due Jan. 1 1997. Offered by First National Bank of New York.
 - 7,634,000 Michigan Central RR. 4½% ref. & impt. mtge. gold bonds, series C, at 98½ and int. (from July 1) and due Jan. 1 1979.
 Offered by J. P. Morgan & Co., First National Bank and the National City Co.
 - 6,690,000 Erie RR. 4½% equip. trust gold ctfs., at prices to yield from 3½% to 4.625% according to maturity, due June 15 1945.

 (Issued under the Philadelphia plan). Offered by Drexel & Co.

INDUSTRIAL AND MISCELLANEOUS.

- 2,000,000shs Hearst Consolidated Publications, Inc. 7% cum. partic. class A stock, at \$25 per share. Of this amount 400,000 shares were received for officers and employees. Subscriptions were received at the cashier's office of all Hearst newspapers of corporations in the United States and the National City Co., Continental Illinois Bank & Trust Co., Anglo London Paris Co., San Francisco, Crocker First Co., Bank of Italy, (N. T. & S. A.) San Francisco, and Bank of America of California.
- \$15,000,000 California Packing Corp. 10-year convertible 5% gold debs., at 100 and int., and due July 1 1940. Offered by Dean Witter & Co., Guaranty Co. of New York, Continental Illinois Co. and Bancamerica-Blair Corp.
- 14,931,000 Armstrong Cork Co. 10-year convertible 5% gold debs. at 98 and int., to yield over 5.25% and due June 1 1940. Offered by the Guaranty Co. of New York, the Union National Bank of Pittsburgh, Union Trust Co. of Pittsburgh and the Bankers Co. of New York.
- 12,000,000 Crane Co., Chicago. 10-year 5% sinking fund gold notes, at 100 and int., and due Aug. 1 1940. Offered by Continental Illinois Co., Inc., Lee, Higginson & Co., First National Bank, New York and Guaranty Co. of New York.
- 1,000,000shs United States Bank Shares, Inc. class A common stock, at \$10 a share. Offered by Taylor, Easterling & Co., Inc., Tulsa, Okla.
 - 9,400,000 Majestic Apartments (Majestic Hotel Corp.) N. Y. City. 1st mtge. fee 6% sinking fund gold bond ctfs., at 100 and int., due June 1 1948. Offered by S. W. Straus & Co., Inc.
 - 7,500,000 Kelsey-Hayes Wheel Corp. 1-year 4½% notes at 99¼ and int., due Aug. 1 1931. Offered by Goldman, Sachs & Co., Lehman Bros., First Detroit Co., Inc., White, Weld & Co., and McClure, Jones & Co.
 - 5,000,000 Sloss Sheffield Steel & Iron Co. 1-year 4½% notes at 99½ to yield about 4.63% and due Aug. 1 1931. Offered by Goldman, Sachs & Co.

MUNICIPAL FINANCING.

- \$18,000,000 Arkansas (State of) 4½% highway bonds, due annually from 1935 to 1965, inclusive, awarded to a syndicate managed by Halsey, Stuart & Co., New York, at 99.78, a basis of about 4.76% and reoffered to yield 4.60% for all maturities.
- 15,000,000 Philadelphia, Pa., bonds, comprising \$7,700,000 4½s and \$7,300,000 4s, due in 1980, optional on and after 1950, awarded at a price of par to a syndicate headed by Lehman Bros., New York and reoffered to yield 4.025-4.07% according to
- 5,750,000 Chicago South Park Dist., Ill., 4% bonds, due annually from 1931 to 1950, inclusive, purchased by a group headed by Halsey, Stuart & Co., Chicago, at a price of 97.548, a basis of about 4.37% and reoffered to yield 3.00 to 4.25% according to maturity.
- 5,490,000 Albany, N. Y., 41% bonds, comprising five issues, due serially from 1931 to 1970, inclusive, awarded to a group headed by the Bankers Company of New York, at 102.079, a basis of about 4.05% and reoffered to yield 2.50 to 4.00% according to maturity.

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

FAVORABLE DIVIDENDS.

- American Tobacco Co., Inc.—Extra div. of \$4 a sh. on the common and common "B" stocks.
- American National Co.—Initial quarterly div. of 20c. a sh. on the capital
- Associated Telephone & Telegraph Co.—Extra divs. on the partic. class "A" stock of \$1 a share, payable Aug. 1 and Nov. 1.
- Bower Roller Bearing Co.—Divs. resumed on common stock by payment of 25c. a share quarterly,

- Community Power & Light Co.—Quar. div. of 621/2c: a share on the common stock as against 50c. a share previously.
- eneral Empire Corp.—Initial div. of 25c. a share on the capital stock.
- Independent Packing Co.—Resumed divs. on the preferred stock by payment of a 75c. quar. div.
- Nashville Chattanooga & St. Louis Ry.—Semi-annual div. of \$2½ a share on the increased capital stock.
- National Licorice Co.—Resume divs. on common stock by payment of \$1 a share.
- National Short Term Securities Corp.—Stock div. of 3% on the class
- Nation-Wide Securities Co.—Initial quar. div. of 12c. a share on the trust ctfs., series "B."
- (Charles F.) Noyes Co., Inc.—Extra div. of 10c. a share on the (no par) common stock compared with an extra of 5c. a share previously.
- Procter & Gamble Co.—Quar. div. on (no par) common stock increased from 50c. a share to 60c. a share.
- -Quar. div. of 19c. a share on the capital Power & Rail Trusteed Shares .st 16c. a share paid previously.
- Southington (Conn.) Hardware Co.—Extra div. of 121/2c. a share on the common stock.
- Standard Corporations, Inc.—Div. of 10c. a sh. on the common stock.
- Stewart-Warner Corp.—Quar. div. of 50c. a sh. on the capital stock as against 25c. a share previously.
- Stuyvesant Insurance Co.-Initial quar. div. of 50c. a share on the
- Union Investment Co.—Resume divs. of 75c. a share quar. on the \$3 cumulative convertible preferred stock.
- Union Natural Gas Co. of Canada, Ltd.--Extra div. of 5c. a share on the common stock.
- United Corp.—Initial div. of 50c. a share on the common stock.
- Vick Financial Corp.—Initial quar. div. of 10c. a share on the com. stock.
- Western Power, Light & Telephone Co.—Quar. div. on the class "A's stock increased from \$2 to \$2.25 a share.

UNFAVORABLE DIVIDENDS.

- merican Brick Co.—Quar. div. of 50c. a share on the preferred stock omitted.
- American Indemnity Corp. (Phila.).—Quar. div. of 121/2c. a share on the common stock omitted.
- American Metal Co., Ltd.—Quar. div. on common reduced from 75c. a share to 371/2c. a share
- American & Scottish Investment Co.—Quar. div. of 30c. a share on the common stock omitted.
- Anglo-American Holding Corp.—Semi-annual div. of 60c. a share on the class A stock omitted.
- Arizona Commercial Mining Co.—Semi-annual div. of 25c. a share on the common stock omitted.
- Art Metal Works, Inc.—Quar. div. on capital stock reduced from 75c. a share to 25c. a share.
- Bay State Fishing Co.-Quar. div. of \$1.50 a share on the common
- Belamose Corp., Rocky Hill, Conn.—Quar. div. of \$2 a share on the 1st preferred stock omitted.
- Belden Mfg. Co.—Quar. div. of 75c. a share on the common stock as against \$1.50 a share paid previously.
- Blauner's, Inc.—Stock div. of 11/2% on the common omitted.
- Bruck Silk, Mills, Ltd .- Quar. div. of 25c. a share on the common stock omitted.
- Buffalo Rochester & Pittsburgh Ry.—Semi-annual div. of \$2 a share on the common stock omitted.
- Bunte Bros., Chicago.—Div. of 50c. a share on the common stock as against \$1 a share paid previously.
- Burdine's, Inc.—Quar. div. of 50c. a share on the preferred stock omitted.
- Charlton (Cotton) Mills, Fall River .- Quar. div. of \$2 a share on the common stock omitted.
- Chile Copper Co.—Quar. div. of 621/3c. a share on the capital stock as against 75c. a share paid previously.
- Cluett, Peabody & Co., Inc.—Quar. div. on (no par) common stock reduced from \$1.25 a share to 75c. a share.
- Columbia Investing Corp.—Quar. div. of 12½c. a share on the common stock compared with 30c. a share paid previously.
- Consumers Co., Chicago.—Semi-annual div. of \$3.50 per share on the preferred stock omitted. estment Co.-Quar. div. of 171/2c. a share on
- Continental Bond & Investi the preferred stock omitted. Credit Alliance Corp.—Quar. divs. of 25c. a share on the common and
- ass A stocks omitted. Detroit-Michigan Stove Co.—Semi-annual div. on capital stock reduced from 30c. a share to 10c. a share.
- Durham (N. C.) Hosiery Mills.—Quar. div. of \$1.50 a share on the 6% cum. preferred stock omitted.
- Empire Bond & Mortgage Corp.—Quar. divs. of 11/4 % on the preferred stock and 11/4 % on the common stock omitted.
- Emporium Capwell Corp.—Quar. div. on common stock reduced from
- 50c, a share to 25c, a share. Enamel & Heating Products, Ltd.—Quar. div. on (no par) common stock reduced from 50c. a share to 25c. a share.
- Eureka Vacuum Cleaner Co.—Quar. div. of \$1 a sh. on common stock
- Follansbee Bros. Co.—Quar. div. of 50c. a sh. on the common stock, as against 75c. a sh. paid previously.

Foremost Fabrics Corp.—Quar. div. on common stock of 50c. a share

Geometric Stamping Co.—Quar. div. of 45c. a sh. on the common stock

(Forrest E.) Gilmore Co.—Semi-annual div. of 31/2% on the 7% cumul. pref. stock omitted.

Globe Financial Corp.—Quar. div. of 75c. a share on the pref. stock

(H. C.) Godman Co., Columbus, Ohio.—Quar. div. of 75c. a share on the common stock omitted.

Hart-Carter Co.—Quar. div. of 25c, a share on the common stock omitted.

Interstate Rys.—Semi-annual common div. of 35c. a sh. omitted. Jamison Coal & Coke Co.—Quar. div. of 75c. a sh. on the common stock as against \$1 a share previously paid.

(Julius) Kayser & Co.—Quar. div. on common reduced from \$1 a share

(Marcus) Loew's Theatres, Ltd., Toronto.—Semi-annual div. on the preferred stock omitted.

McCord Radiator & Mfg. Co.—Quar. div. on the class "B" stock reduced from 50c. a share to 25c. a share.

Mallory Hat Co.-Quar. div. of \$1 a share on the com. stock omitted.

Merrimac Mfg. Co.-Quar. div. of \$1.50 a sh. on the com. stock omitted.

Miami Copper Co.—Quar. div. of 37½c. a sh. on the capital stock as against \$1 a share paid previously.

Mock, Judson, Voehringer Co., Inc.-Quar. div. on common stock reduced from 50c. a sh. to 25c. a share.

Mohawk Mining Co.—Quar. div. on the common stock reduced from \$1.50 a share to 75c. a share.

Mohawk Rubber Co.-Quar. div. of \$1.75 a sh. on pref. stock omitted.

Moreland Motors Truck Co.-Quar. div. of 171/2c. a sh. on the 7% pre-

Mortgage Guarantee Building Co.—Semi-annual div the common and \$3½ a sh. on the pref. stock omitted. Semi-annual divs. of \$1 a sh. on

Nash Motors Co.-Quar. div. on common stock reduced from \$1.50 a share to \$1 a share.

National Liberty Insurance Co.-Regular extra div. of 50c. a share on e capital stock omitted.

New York Merchandise Co., Inc.—Quar. div. on common reduced from 50c. a share to 25c. a share

Noma Electric Corp.—Quar. div. on common stock reduced from 40c. share to 20c. a share.

Northern Mexico Power & Development Co., Ltd.,—Quar. div. of 50c. a share on the common stock omitted.

Oahu Sugar Co.-Monthly div. on common stock reduced from 20c. share to 10c. a share.

Ohio Terminal Co.—Quar. div. of 11/4 % on the 7% cum. preferred stock omitted.

Oppenheim, Collins & Co., Inc.—Quar. div. on common stock reduced om \$1.25 a share to 75c. a share.

Ovington Bros. Co., N. Y. City.—Semi-annual div. of 40c. a share on the participating preference stock omitted.

Owens-Illinois Glass Co.-Quar. div. on common reduced from \$1 a are to 75c. a share.

Peoples National Fire Insurance Co.—Extra div. of 25c. a share on the capital stock omitted.

Reynolds Metals Co.-Quar. div. of 50c. a share on the common stock s against 60c. a share paid previously. Root (A. L.) Co.—Quar. div. of \$1.25 a share on the 1st pref. stock omitted.

Schlage Lock Co.-Quar. div. of 171/2c. a share on the 7% cum. preferred omitted.

Simmons Co.—Quar. div. of 75c. a share on the common stock omitted.

Southern Surety Co. of New York .- Quar. div. of 40c. a share on the capital stock omitted.

Southwestern Engineering Corp.—Quar. div. of 2% on the 8% cum. preferred stock omitted.

Spiegel, May, Stern Co., Inc.—Quar. div. of 75c. a share on the common stock omitted.

Standard Varnish Works .- Quar. div. of \$1.75 a share on the 1st pref. (H. O.) Stone & Co., Chicago. -5% stock div. on common stock omitted.

Stover Mfg. & Engine Co.-Quar. div. of \$1.75 a share on the preferred

(Nathan) Strauss, Inc.—Quar. div. on common of 371/2c. a share omitted. Studebaker Corp .- Quar. div. on common stock reduced from \$1 a share to 75c. a share.

Sunstrand Machine Tool Co.-Quar. div. on common stock reduced

from 50c. a share to 25c. a share. Super Maid Corp.—Quar. div. on common reduced from 75c. a share to 25c. a share and in addition the 1% extra stock div. was omitted.

Thermoid Co.-Quar. div. on common stock of 50c. a share omitted.

Tung-Sol Lamp Works, Inc.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

United Department Stores (Inc.).—Quar. div. of 221/2c. a share on the common stock omitted.

Viking Oil Co.-Quar. div. of 50c. a share on the \$2 cum. partic. pref. stock omitted. Walker Mfg. Co., Racine, Wis.—Quar. div. of 371/2c. a share on the

common stock omitted. Web Holding Corp.—Quar. divs. on the class A and B shares at the rate of 50c. a share omitted.

(S. S.) White Dental Mfg. Co.—Extra div. of 1% on the capital stock omitted.

White Sewing Machine Corp.—Quar. div. of \$1 a share on the (no par) reference stock omitted.

Yellow Cab Co., Baltimore, Md.—Quar. divs. of \$1.75 a share on the preferred and 25c. a share on the common stock omitted.

THE COURSE OF THE STOCK MARKET DURING JULY 1930.

After the big slump in the stock market during June, recuperative tendencies developed in July; yet the course of prices from day to day was more or less irregular, and a large number of individual stocks touched new low levels for the year during the month. Some of the active specialties displayed evidences of an oversold condition, making it possible to bring about sharp recoveries with comparatively little effort on the part of the trading element. There was much going to show that liquidation, at least of the speculative kind, had pretty well run its course. Extensive selling developed on occasions, but this seemed to be of a type that indicated disposal of investment holdings by people who had lost confidence in the future outlook and who felt that underlying conditions in the industrial world did not quite warrant existing levels of market values, even after the big shrinkage in them which had occurred. The recovery which the market enjoyed was halted on more than one occasion by the outcropping of many unfavorable developments. Not only were all signs of a revival in trade entirely lacking, but the agricultural situation became steadily worse. New low prices for wheat and for cotton were established over and over during the month, wheat dropping to the lowest figures since 1914 and cotton prices to the lowest level since 1916, evidencing that the farming classes were suffering great distress. The result naturally was that the rising tendency in stocks was often arrested. Then, also, new adverse developments from many different quarters of the industrial world kept steadily pouring in. The steel trade showed little indication of reviving activity, while copper prices dropped to lower levels than before. Furthermore, the railroads in their monthly returns of earnings were showing really frightful losses, and, as a consequence, railroad stocks were a special weak feature two or three different times during the month. The selling of the "rails" on these occasions proceeded on a large scale, and on one of these occasions at the close of the month it reversed the course of the market. It must not be supposed from this that the railroad list did not participate in the upward movement. It did, but their rise encountered setbacks from the causes mentioned. The general price averages in the case of selected stocks, used as a basis for comparisons extending back many years, showed improved levels for the month as a whole in the case of both the railroad group and the industrial group. For example, the 25 railroad stocks included in the record of the New York "Times" showed an average price of 112.52 at the close of July against 109.33 at the end of June. In the interval between the two dates, however, these stocks touched a low of 108.40 July 8, and a high of 116.95 July 19. The 25 stocks composing the industrial averages closed July 31 at 286.57 against 276.68 June 30, after having been down to 258.33 July 8 and up to 296.28 July 29. Both averages indicate pretty accurately the course of the general market, even if they do not reflect the fluctuations in many separate stocks which followed a course independent of that of the general market. In other words, what the general averages show is that the market tended downward in the early days of the month, then moved strongly upward for 20 days or more, and suffered a downward reaction at the close of the month induced by the break which then occurred in the railroad list.

The first few days of the month tendencies were quite mixed following the collapse in June, though, as a matter of fact, the market was tame and extremely dull, reflecting the approach of the Fourth of July holidays, the Stock Exchange having voted to close on Saturday, July 5, as well as Friday, July 4. When business was resumed on

Monday, July 7, after the three-day intermission, quite extensive selling orders were encountered, as usually happens after a long suspension of trading, and these selling orders had the effect of dragging prices down all around. Quite a number of new low records for the year were established in this period. On Tuesday, July 8, the market yielded further at the opening, with brokers very much discouraged at the lack of any sustained recovery. In the afternoon of that day, however, the market steadied itself and thereafter prices began slowly to creep up, and from that time on the upward tendency in the market may be said to have gained steady headway, though punctuated by larger or smaller temporary downward reactions as the grain and the cotton markets suffered new breaks or other adverse features operated in the same direction. At one time much encouragement was derived from the decision of the Inter-State Commerce Commission allowing advances in both Eastern class rates and Western Trunk Line class rates, as a result of which the railroad list displayed additional strength, though the precise benefits to accrue appeared difficult to calculate. On Saturday, July 19, and Monday, July 21, the market suffered a spell of weakness which interrupted the upward course, considerable declines occurring among the speculative leaders, in which the general market shared. But on Tuesday, July 22, the market gave a new manifestation of its inherent strength; the upward movement was then resumed, and it continued the rest of the month, though irregularity developed in the final days of the month as the result of severe declines on Tuesday, July 29, in a number of railroad stocks, more particularly Southern Railway, Union Pacific, Southern Pacific, and St. Louis-San Francisco, on heavily reduced earnings for June and the half year. The collapse in these stocks carried the whole market down. Another depressing feature at this time was the outcome of the Canadian Parliamentary elections on Monday, July 28, these resulting in the overwhelming defeat of the Liberal party and the return to power of the Conservative party, which was construed to mean further tariff legislation adverse to the United States. On Wednesday, July 30, prices further sharply declined all around. U. S. Steel, instead of showing strength as a result of the relatively favorable statement for the June quarter, made public after the close of business the day before, and the announcement by the Finance Committee of the Corporation that the indications pointed to a larger volume of business for the remainder of the year, manifested weakness, evidently on sales to realize profits after the previous rise, the good news having been discounted. Violent further breaks in wheat and cotton produced a feeling of great uneasiness, under the influence of which the market succumbed, with extensive declines in such stocks as Warner Bros. Pictures, Safeway Stores, United States Industrial Alcohol, Vanadium, as also Westinghouse Elect. & Mfg., and American Can, J. I. Case, Allied Chemical & Dye, American Tel. & Tel., Columbian Carbon, and a whole host of others. On Thursday morning, July 31, prices dipped still lower, but later in the day the market steadied and many of the early declines were in whole or in part recovered, the great majority of stocks showing net gains for the day. At different times during the month, owing no doubt to conflicting views with reference to the immediate future of prices, the market became extremely dull, with trading light, and the volume of transactions small. For the month as a whole, the sales reached no more than 47,746,090 shares, or only about half the volume of trading in July 1929, when the market was in a state of great activity and the sales aggregated 93,378,690 shares. On the New York Curb Exchange the sales reached only 11,367,595 shares as against 57,646,460 shares in July 1929.

The railroad stocks, as already stated, participated in the upward movement, but had a weak spell at the beginning

of the month and again at the close. Southern Railway stock, after rising from 90% July 1 to 100 July 19, dropped to 85% July 30, with the close July 31 at 88. St. Louis-San Francisco, from 891/8 July 1, dropped to 851/2 July 7, then rose to 95% July 18, but tumbled back and closed July 31 at 89. Union Pacific, opening at 208% July 1, dropped to 203 July 3, advanced to 224% July 17, then dropped back to 213 July 29, and closed July 31 at 2151/8. Atchison, opening at 206 July 1, touched 2041/2 July 8, rose to 226% July 15, and closed July 31 at 216%. New York Central, from 1571/2 July 1, dropped to 154% July 8, then advanced to 1701/2 July 17, and closed July 31 at 1611/2. Louisville & Nashville dropped from 1361/4 July 3 to 120 July 31; Canadian Pacific, from 190 July 1, fell to 1851/4 July 31. In the industrial and general list, U. S. Steel, after selling down from 159 July 1 to 1531/4 July 8, rose to 170 July 28, but closed July 31 at 1651/4. American Tel. & Tel., after selling down from 2101/4 July 1 to 2031/4 July 8, advanced to 2211% July 18, then fell back to 209% July 31, with the close on that day at 2121/4. General Motors sold down from 401/2 July 1 to 38% July 7, rose to 47% July 29, and closed July 31 at 45%. General Electric declined from 69% July 1 to 64% July 8, rose to 741/4 July 28, and closed July 31 at 70%. Anaconda Copper opened July 1 at 50%, dropped to 48 July 11, rose to 521/2 July 18, and closed July 31 at 501/2. Warner Bros. Pictures rose from 411/4 July 1 to 46% July 18, then tumbled to 351/2 July 31. Safeway Stores dropped from 81% July 1 to 58½ July 30, and closed July 31 at 62. United States Industrial Alcohol, opening July 1 at 661/4, touched 821/2 July 19, and then fell back to 621/8 July 31, with the close on that day at 64. Vanadium, opening at 80% July 1, dropped to 75 July 8, then rose to 106% July 26, fell back to 941/4 July 31, with the close July 31 at 981/4. Westinghouse Electric & Mfg., opening on July 1 at 1371/2, declined to 1271/4 July 8, then jumped to 152 July 28, and closed July 31 at 1461/4. American Can, after declining from 120 July 1 to 1121/2 July 8, rose to 1351/8 July 28, with the close July 31 at 130%. Allied Chemical & Dye, as against 268 the opening price July 1, sold down to 2401/4 July 8, then rose to 275 July 28, fell back to 259% July 30, and closed July 31 at 264. Case (J. I.) Threshing Machine, opening at 178% July 1, dropped to 160% July 8, then jumped to 2031/2 July 18, and closed July 31 at 188.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of July-	1930.	1929.	1928.	1927.
Stock sales—No. of shares	47,746,090	93,378 690	39,197,238	38,575,576
Bond sales (par value)—	8	8	\$	\$
Railroad & miscell	125,452,200	233,481,000	122,649,500	147,791,000
State, munic. & foreign	54,858,900	56,692,500	55,807,800	43,883,200
United States Govt	9,998,700	12,669,400	25,776,500	19,813,900
Total bond sales	190,309,800	302,842,900	204,233,800	211,488,100
Jan. 1 to July 31-				
Stock sales-No. of shares	540,414,800	631,245,000	454,863,241	310,382,730
Bond sales (par value)—	\$. \$	8	\$
Railroad & miscell1	.181.322.700	1,160,601,000	1,250,024,650	1,313,285,050
State, munic. & foreign	400,955,400		496,430,425	493,229,400
United States Govt	69,941,600		126,819,250	195,219,600
Total bond sales1	,652,219,700	1,603,094,850	1,873,274,325	2,001,734,050

THE MONEY MARKET DURING JULY 1930.

During July there was no modification of the conditions of extreme ease into which the money market had fallen. There having been no revival of speculation on the Stock Exchange, the demand for credit accommodation on that account was light, and with the country's industries remaining extremely depressed the mercantile demand for banking accommodation was correspondingly small. The requirements in connection with the heavy 1st of July interest and dividend disbursements and the other half-yearly payments, together with withdrawals of money from the banks for holiday purposes in celebration of Independence Day on the Fourth of July, and in pursuit of vacation plans generally, occasioned the customary special and temporary demand for funds on these accounts the early part of the month, but such was the plethora of loanable funds that

even these circumstances exercised hardly more than a passing influence, the effects of which quickly disappeared. While the conditions referred to were operative, the call loan rate on the Stock Exchange, though continuing exceptionally low, moved fractionally higher, and the time loan rate on security collateral for some of the longer maturities stiffened somewhat, but a quick downward reaction followed, and later in the month even lower levels than before for time loans were reached, with little indication of any change in that respect in the early future. The extra money that went into circulation at the beginning of the month for holiday and vacation purposes came back with great rapidity. On that point we notice that the "Monthly Review" of the Federal Reserve Bank of New York, issued under date of Aug. 1, says that "the total amount of currency returned to the Reserve Banks between the first and fourth weeks of the month was about \$120,000,000, a larger decline in circulation than occurred in the corresponding weeks of most recent years, reflecting further curtailment of business activity and lower commodity prices."

The Federal Reserve authorities were obviously committed to a policy of easy money at low rates, as they had been ever since the precipitation of the panic on the Stock Exchange the previous autumn, and must be credited with their share in the abnormal state of ease which has become the distinctive feature of the times. The New York Federal Reserve Bank had during June successively reduced its buying rate for acceptances, and on July 1 made a reduction of another 1/8%, bringing this buying rate down to 178% on bills running from 1 to 45 days, and to 2% for bills of longer maturity. On July 21 the New York Reserve Bank went a step further and extended the buying rate of 11/8 % so as to include maturities of 46 to 75 days. The effect was substantially to increase the amount of bills seeking lodgment with the Reserve institutions for the time being. These holdings of acceptances by the 12 Reserve Banks had fallen to \$102,313,000 on June 25; from this there was an increase to \$157,485,000 July 2, and after a drop to \$148,-945,000 July 9, a further increase to \$168,667,000 July 16, after which there was a decrease to \$150,523,000 July 23, and to \$130,762,000 on July 30.

The action in reducing the 1%% buying rate for acceptances on July 21 to bills of the longer maturities was made, according to newspaper comment at the time, with the idea of restoring confidence among member banks that they could invest their funds at existing rates without incurring the probability of losses. And it was explained that of late banks had been showing preference for investments of only the shortest maturities, out of fear that they would be loaded up with low-rate obligations when money rates began to stiffen. By adding to their acceptance holdings, the Reserve institutions managed to offset, in part at least, the reduction in the amount of Reserve credit outstanding which resulted from diminished borrowing on the part of the member banks. The member banks had been rapidly reducing their borrowing ever since the stock market smash of the previous October-November, there being no inducement to borrow when money rates are so low and when loanable funds are in such superabundant supply. They had, however, somewhat enlarged their borrowings over the 1st of July, when there was the heavy special demand for accommodation already alluded to. But they were quick to eliminate the extra borrowing again when the period of special need had passed. This appears from the fact that discount holdings of the 12 Reserve Banks increased from \$206,794,000 June 18 to \$260,413,000 July 2, and then declined week by week to \$190,570,000 July 23. How small this latter amount is will appear when we say that the "Monthly Review" of the New York Federal Reserve Bank tells us that "on July 23 discounts of the Reserve Banks totaling \$191,-000,000 were the smallest for any weekly statement date

since 1917," a period, it will be observed, of 13 years. The last half of the month a new development appeared in a large outflow of gold—the legitimate result of the abnormally low money rates prevailing at this center—to France and Canada, as more specifically outlined in our narrative regarding the foreign exchange market further below. But though the export takings closely approached \$50,000,000 (not counting the further takings in August), the outflow was without any visible effect on rates for money and was unattended by any tightening in any department of the money market.

With such the underlying conditions, the record of low rates for all classes of loans which characterized the course of the month is easy to understand. As far as call loans on the Stock Exchange are concerned, the renewal rate on Monday, June 30 (as mentioned in our review for June) had been 2%, but with an advance on that day in the rate for new loans to 3% on preparations for the heavy 1st of July payments. On Tuesday, July 1, the renewal rate was fixed at 21/2%, after which there was again an advance to 3% in the rate for new loans. On Wednesday, July 2, all loans were at 21/2%, including renewals. On Thursday, July 3, after renewals had been put through at 21/2%, there was a drop in the rate for new loans to 2%. Friday, July 4, was Independence Day and a holiday, and with Saturday also a dies non there were no further quotations until the following Monday, July 7, on which day, after renewals had been effected at 2%, the rate on new loans advanced to 3%. On July 8, 9, and 10 all loans were at 21/2%, including renewals. On Friday, July 11, after renewals had again been put through at 21/2%, there was a reduction in the rate for new loans to 2%. The following Monday, July 14, renewals were again at 21/2%, but with a drop to 2% in the rate for new loans. On Tuesday, July 14, the renewal rate was once more fixed at 21/2%, only to be followed again by a drop to 2% in the rate for new loans. This marked the end of attempts to get more than 2% a year for call loans on the Stock Exchange. On Wednesday, July 16, all loans on the Stock Exchange were at 2%, and on each day thereafter to the end of the month the rate also was undeviatingly 2%, not only for renewals but also the rate without exception for new loans. In other words, during the last half of July the rate for call loans on the Stock Exchange remained unchanged at 2%, representing a condition of extreme ease.

But that does not indicate the full extent of the ease which prevailed. All through the month, with possibly an occasional exception at the beginning of July, loans outside the Stock Exchange were always obtainable at some concession from the rate officially charged on the Exchange. The concession was usually 1/2 of 1% from the Stock Exchange figure, which means that the charge outside the Exchange was usually ½ of 1% under that on the Exchange. The latter part of the month the difference grew much greater than 1/2 of 1%. It has already been shown that the Stock Exchange rate during the last 16 days of July was always 2%. Outside of the Exchange during this period the rate was at first 11/2%, and then dropped to 11/4%, and finally still lower. Thus, on Monday, July 14, and Tuesday, July 15, loans were freely offered at 11/2% and at 11/4%. On Wednesday, July 16, and on Thursday, July 17, and Friday, July 18, loans were negotiated outside the Exchange, according to pretty reliable reports, at as low at 1% per annum, and even at this level large amounts, it was stated, remained unloaned. Heavy takings of gold for export to France and to Canada now occurred, without any modification of the condition of extreme ease prevailing. Notwithstanding this heavy gold outflow and the larger demand for funds incident to the month-end requirements, the Stock Exchange call loan rate continued at 2%, while outside the Exchange loans were all the time reported up to the very end of the month at 11/2%.

In the time loan branch of the market rates were marked up 4% on July 8 on loans running from 60 days to six months, but on July 22 rates fell back again, in some cases lower than before, and the level at all times remained extremely low, even loans running for six months never ruling much above 3%, the range for such loans at the close of July being 3@31/4%. For four months and for five months the range July 31 was 2% @3%, the same as on July 1, after having from July 8 to July 21 been 3@31/4%. For 90 days the quotation July 31 was 21/2@21/4 % against 23/4% July 1, after having been 23/4@3% for a time. For 60 days the range July 31 was 21/4@21/2%, as against 21/2@ 234% July 1, after having been 234@3%. In the case of 30-day loans, there was never any advance, and the quotation July 31 was $2@2\frac{1}{2}\%$ as against $2\frac{1}{2}@2\frac{3}{2}\%$ July 1. It should be stated that time money was at all times dull and inactive, with the volume of transactions extremely limited, and quotations more or less nominal, so that the changes possessed less significance than might otherwise have been the case, reflecting in great measure merely variations in sentiment as to the future of the money market. In the following we show the time loan range for collateral loans for each day of the month:

DAILY RECORD OF TIME LOAN RATES.

1	Rates on Mixed Collateral.													
July.	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.								
	214@214	21/2 @ 23/4	234	2%@3	2% @3	3								
	216021	2% @2%	234	234@3	234@3	3								
	21/2 @21/4	214 @214	234	2% @3	234 @3	3								
	272 6274	2/202/6	HOLI	DAY	7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7	100								
		(A)				100								
			SUN	DAY	1.1									
	01/001/	216@2%	234	234@3	23/ @3	3								
	214@214	03/ 62	2% @3	3 @314	3 @314	314 @31								
	214 @214	2% @3	2% @3	3 @314	3 @314	314 @31								
	214 @214	2% @3	24 @3	3 @314	3 @314	314 @31								
	21/2 @23/4	2% @3	01/02	3 @314	3 @314	314 @31								
	21/2 @ 21/4	2% @3	2% @3 SATUR		0 00/4	0,400								
		and street	SATUR	DAY	100	h								
		20100		3 @314	3 @31/4	314 @31								
	21/4@21/4	214 @3	2% @3		3 @314	314 @37								
	21/2@21/4	2% @3	214 @3	3 @314	3 @314	314 @31								
	21/2 @ 23/4	2% @3	2% @3	3 @314	3 @314	314 @31								
	21/2@21/4	2% @3	2% @3	3 @314		314 @31								
3	214 @214	234 @3	234@3	3 @31/4	3 @31/4	374 637								
		14 × 1	SATUR	DAY		ł								
	11.0			DAY		01/091								
	21/2@2%	234@3	2% @3	3 @31/4	3 @31/4	314 @31								
2	2 @214	214 @214	214 @214	234	3	314 @31								
3	2 @214	214 @214 214 @214	214 @214	234	8	314 @31								
	2 @214	214 @214	214@214	234	3	314 @33								
5	2 @214	214 @214	216@234	234	8	314 @33								
	- 04/4	-/- 0-/5	SATUR	DAY	1									
		Les e	SUN	DAY	1.	1								
7	2 @214	214 @214	21/4@21/4	234@3	234@3	3 @33								
8	2 @214	212 @214	214 @214	234 @3	234 @3	3 @3								
9		214 @214	214 @214	2% @3	234 @3	3 @3								
0	2 @214	24 @24	216 @2%	2% @3	2% @3	3 @31								

Commercial paper remained in brisk demand all through the month, the inquiry for paper coming both from the Central and the Middle West, as well as from New England. The supply of paper was at all times inadequate to current needs, and on July 9 quotations were reduced 4/%. This made the range 3@31/4% for names of choice character having a maturity of four to six months, and 31/4@31/2% for other names not so well known. These may be said to have been the ruling rates the rest of the month, with only occasional slight deviation, though at the close of the month the 3% rate for the best names was more common than the $3\frac{1}{4}\%$ rate. With reference to the volume of commercial paper outstanding the New York Federal Reserve Bank says that notwithstanding the increasingly attractive rates which dealers have been able to offer borrowers, because of the excellent investment demand for paper, the amount of commercial paper outstanding showed a further seasonal decline between the end of May and the end of June, but declares that the decline appears to have been somewhat less than in the corresponding period of most recent years. "Outstandings of \$527,000,000 on June 30 were about 21/2% smaller than a month earlier, but were only 5% below this year's high point of April 30. Moreover, the June 30 figure was 92% larger than a year ago and somewhat above the outstandings of June 1928."

It deserves to be mentioned here as another indication and a very striking one, too—of the extreme and abnormal ease prevailing, with the superabundance of loanable funds for which it was difficult to find employment, that the New

York Federal Reserve Bank points out that due to the accumulation of surplus funds in the possession of large New York banks, "Federal funds," which are the surplus reserves of these banks offered for day-to-day use by banks or others who need immediate credit at the Reserve Bank, were quoted in New York as low as 14% to 1/2%, the lowest quotation on record, it is stated, for these funds.

RATES FOR MONEY	AT NEV	V YORK.	1	
Week Ended- July 5.	July 12.	July 19.	July 26.	Aug. 2.
Call Loans on Stock Exchange— Range for week (mixed & ind. coll.) 2-3 Week's avge. (mixed & ind. coll.) 2½	2-3 21/2	2-21/2 21/4	2-2 2	2-2 2
Time Loans (Mixed & Ind. Coll.)— Thirty days 2½-2½ Sixty days 2½-2½ Ninety days 2½ Four months 2½-3 Six months 3	2½-2¾ 2½-3 2¾-3 2¾-3¼ 2¾-3¼ 2¾-3¼ 3 -3½	2½-2¾ 2¾-3 2¾-3 3 -3¼ 3 -3¼ 3¼-3½	2 -2¾, 2¼-3 2¼-3 2¾-3¼ 3 -3¼ 3¼-3⅓	2 -2¼ 2¼-2½ 2½-2¾ 2¾-3 2¾-3 3 -3¼
Commercial Paper— Double and single names: Prime 4 to 6 months		3 -3¼ 3¼-3¾	3 -3¼ 3¼-3¾	3 3¼-3¼

Banks and bankers' acceptances were in active demand, and in insufficient supply to meet such demand all through July except at the very beginning of the month, when the Federal Reserve Banks came to the rescue, as they have on so many previous occasions. In our narrative for June we indicated the successive reductions made during that month in the New York Reserve Bank's buying rate for acceptances. On July 1 there was a further reduction of 1/8% in the rates for bills of all maturities, bringing the rate for the shorter maturities, that is, from one to 45 days, down to the abnormally low figure of 1%%. As at this time the demand for bills was on a lessened scale, owing to the heavy 1st of July payments, a large volume of bills found lodgment with the Federal Reserve Banks. This appears from the fact that the acceptance holdings of the 12 Reserve Banks, which had fallen to \$102,313,000 June 25 increased to \$157,485,000 July 2, and after a drop to \$148,945,000 July 9, further increased to \$168,667,000 July 16, after which, however, the amount again diminished. On July 21, as already noted further above, the New York Reserve Bank went a step further and extended its buying rate of 1%% so as to include maturities of 46 to 75 days. This was done with a view (according to the comment in the daily papers) to restoring confidence among member banks that they could invest their funds at prevailing rates without the likelihood of incurring loss. Previously banks had been showing preference for investments of only the shortest maturities, because of fear that they might otherwise be loaded up with low-rate obligations when money rates began to stiffen. Extending the 1%% rate to the longer maturities had the intended effect, and thereafter, as noted by the New York Federal Reserve Bank, "bank selling of bills practically ceased, and a good demand for bills developed, with the result that dealers' portfolios of bills declined to a small amount from a moderately large total prevailing around the middle of the month." This last will explain the decline in acceptance holdings reported by the Federal Reserve Banks the last two weeks of the month, when the amount of the acceptance holdings fell first from \$168,-667,000 July 16 to \$150,523,000 July 23, and then to \$130,-762,000 July 30.

After the numerous reductions in the open market rates for bankers' acceptances during June there was only one change during July, and that was in an upward direction. On July 9 the open market rates for 150-day and 180-day bills were advanced from 2¼% bid and 2½% asked to 2½% bid and 2½% asked. The reason for the advance has already been indicated, namely, a falling off in the investment demand for bills of the longer dates because of the fear that money rates might move higher. It is worth while noting that while the 12 Reserve Banks' own holdings of acceptances increased from \$102,313,000 June 25 to \$168,667,000 July 16, and then fell off to \$130,762,000 July 30, the

Reserve Banks' holdings of acceptances for their foreign correspondents also increased, rising from \$463,642,000 June 25 to \$481,269,000 July 2, and standing at \$481,315,000 July 23, after some unimportant changes in the two intervening weeks; the total was only slightly smaller July 30 at \$478,027,000. The contraction during June in the volume of acceptances outstanding proved larger than expected when the compilations for that month appeared on July 15. The volume of these bankers' acceptances decreased \$77,-375,633 during the month of June, according to the compilation of the American Acceptance Council, the total June 30 being \$1,304,831,222 as against \$1,382,206,855 May 31. This represented a falling off for the six months since Dec. 31 of \$427,000,000. At the same time, however, the total at \$1,304,831,222 June 30 1930 was \$191,781,976 higher than on June 30 1929, when the amount was only \$1,113,049,246.

PRIME BANKERS' ACCEPTANCES.

July 1930.	Call Loans Secured by Acceptices.	30	Days & Ask	60 Bid	Days & Ask	90 Bid	Days & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1 2 3 4 5		2 2 2	-1% -1% -1%	2 2 2	-1% -1% -1%		-1 1/8 -1 1/8 -1 1/8 oliday	21/8-2 21/8-2 21/8-2 21/8-2	214-216 214-216 214-216 214-218	2¼-2⅓ 2¼-2⅓ 2¼-2⅓ 2¼-2⅓
6 7 8 9 1 2		2 2 2 2 2	-1% -1% -1% -1% -1%	2 2 2 2 2	-1% -1% -1% -1% -1%	Su 2 2 2 2 2 2 2	11/4 -1/4 -1/4 -1/4 -1/4 -1/4 urday	21/8-2 21/8-2 21/8-2 21/8-2 21/8-2	2¼-2½ 2¼-2½ 2¾-2¼ 2¾-2¼ 2¾-2¼ 2¾-2¼	214-216 214-216 236-214 236-214 236-214
3 4 5 6 7 8 9		2 2 2 2 2 2	-1% -1% -1% -1% -1%	2 2 2 2 2	-11/8 -11/8 -11/8 -11/8 -11/8	2 2 2 2 2 2 2 8at	nday -1 1/8 -1 1/8 -1 1/8 -1 1/8 -1 1/8 curday	21/6-2 21/6-2 21/6-2 21/6-2 21/6-2 21/6-2	2 % -2 ¼ 2 % -2 ¼ 2 % -2 ¼ 2 % -2 ¼ 2 % -2 ¼	2 1/6 - 2 1/4 2 3/6 - 2 1/4 2 3/6 - 2 1/4 2 3/6 - 2 1/4 2 3/6 - 2 1/4
0 1 2 3 4 5 6		2 2 2 2 2	-178 -178 -178 -178 -178 -178	2 2 2 2	-11/8 -11/8 -11/8 -11/8 -11/8	2 2 2 2 Sat	nday -1 1/8 -1 1/8 -1 1/8 -1 1/8 urday	21/6-2 21/6-2 21/6-2 21/6-2 21/6-2 21/6-2	2%-2¼ 2%-2¼ 2%-2¼ 2%-2¼ 2%-2¼ 2%-2¼	2 %-2 ¼ 2 %-2 ¼ 2 %-2 ¼ 2 %-2 ¼ 2 %-2 ¼ 2 %-2 ¼
		2 2 2 2	-1 1/8 -1 1/8 -1 1/8 -1 1/8	2 2	-1 1/8 -1 1/8 -1 1/8 -1 1/8	Su 2 2 2 2	nday -1% -1% -1% -1%	21/6-2 21/6-2 21/6-2 21/6-2	2%-2¼ 2%-2¼ 2%-2¼ 2%-2¼ 2%-2¼	2%-2¼ 2%-2¼ 2%-2¼ 2%-2¼ 2%-2¼

Several of the Federal Reserve Banks reduced their rediscount rates during July, but none to the low figure prevailing at New York. Effective July 3, the Boston Federal Reserve Bank reduced from 31/2% to 3%, and the Philadelphia Reserve Bank from 4% to 31/2%. On July 11 the Federal Reserve Bank of Atlanta announced a reduction in its rate from 4% to 31/2%, the reduction becoming effective July 12. On July 17 the Federal Reserve Bank of Richmond also announced a reduction from 4% to 31/2%, the lower rate becoming effective July 18. This left five of the Reserve Banks at the end of the month still quoting the 4% rate, namely the Reserve Banks in the St. Louis district, and at Minneapolis, Kansas City, Dallas, and San Francisco. At Philadelphia, Cleveland, Richmond, Atlanta, and Chicago the 31/2% rate was in effect; at Boston the 3% rate, and at New York the 21/2% rate.

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

Brokers' loans showed no changes of any great consequence during the month of July, after the great contraction reported during the month of June concurrently with the great liquidation on the Stock Exchange as a result of the renewed violent collapse in market values on the Exchange during that month. The total of these brokers' loans, July 2, was down to \$3,219,000,000 as against \$4,101,000,000 June 4. The statement of July 9 showed a further reduction to \$3,203,000,000, making a contraction for the five weeks ending on the date last mentioned of \$898,000,000. On July 16 there was a recovery to \$3,243,000,000, followed by a decrease to \$3,226,000,000 July 23, with the amount July 30 \$3,228,000,000. The changes in the amounts under the different categories were not important enough to call for special comment.

The Stock Exchange's own figures, which appear only once a month, and are more comprehensive than the weekly reports of the New York Federal Reserve Bank, showed a

reduction during July of \$38,228,992, following \$1,020,120,623 decrease during June and \$315,299,447 decrease in May, making the total contraction for the three months \$1,373,649,062, with the amount July 31 at \$3,689,482,297, comparing with \$5,063,131,359 on April 30.

The changes in the condition of the 12 Federal Reserve Banks during July have already been pretty well outlined in the comment above on the different phases of the money market. The Federal Reserve authorities were apparently very active in carrying out the easy money policy to which they are committed. This policy was very much in evidence at the turn of the half year, and found strong illustration in the Federal Reserve statement for July 2. In the week ending on that day the total of the bill and security holdings (which reflect the amount of Reserve credit outstanding) increased from \$916,038,000 to \$1,021,152,000. The discount holdings of the 12 Reserve Banks, which the previous week had increased from \$206,794,000 to \$231,505,000, further increased to \$260,413,000. This increase in member bank borrowing represented the momentary action of the member banks in making use of the facilities of the Federal Reserve Banks. But the Federal Reserve authorities proceeded to add their own share to the amount of Reserve credit afloat by means of their open market operations. As already stated, they reduced their buying rate for bankers' acceptances to the inordinately low figure of 1%%, and as a result were able to increase their holdings of acceptances from \$102,313,000 June 25 to \$157,485,000 July 2. At the same time they enlarged their holdings of United States Government securities from \$576,970,000 June 25 to \$595,-953,000 July 2. The rest of the month member bank borrowing was again curtailed, until July 23, when the discount holdings of the 12 Reserve Banks were down to \$190.570.000. which, as already stated, was the smallest figure shown in any weekly statement of the Federal Reserve Banks since 1917, a period of 13 years. The changes in the acceptance holdings have already been outlined in our remarks concerning bankers' acceptances. As far as the holdings of Government securities are concerned, these, after being increased from \$576,970,000 June 25 to \$595,953,000 July 2, were allowed gradually to fall back, so that the amount on July 30 was not materially different from the amount on June 25, the comparison being between \$576,368,000 and \$576,970,000. The result altogether was that total bill and security holdings, after increasing from \$916,038,000 June 25 to \$1,121,-152,000 July 2, were back to \$911,554,000 July 30. The large gold exports which developed the latter half of the month were reflected in a diminution of the gold reserve of the 12 Reserve institutions, which July 30 was \$3,004,982,000 as against \$3,059,174,000 on June 25. The amount of Federal Reserve notes in circulation, after increasing from \$1,402,869,000 June 25 to \$1,432,352,000 July 2, was down to \$1,335,141,000 on July 30.

COURSE OF STERLING EXCHANGE DURING JULY.

The distinctive feature of sterling exchange during July was the sharp advance in sterling exchange, bringing the rate up to a figure where there was active discussion of the probability of early engagements of gold at New York for export to London. As a matter of fact, exchange rates on virtually all leading European centers moved higher during the month. That, indeed, was the logical sequence of the Federal Reserve's easy money policy, with not only the rediscount rate at New York at the unprecedentedly low figure of 21/2%, but with the New York Reserve Bank's buying rate for acceptances cut to the abnormally low figure of 1%%, thereby creating an artificial state of ease which was bound, sooner or later, to expel gold until it flows out in a steady stream. In the case of France, the outflow of the metal actually began the last half of the month, and reached large proportions. Tourists' expenditures by Americans abroad are large at this season, and demand for exchange on that account has the natural effect of stiffening exchange rates during the early summer, other things being the same. But over and above that, the fact that owing to the extremely low rates for money ruling here remunerative employment for capital and for bankers' balances, and idle funds generally cannot be found, necessarily leads to the transfer of all of these to the other side. Rates there may not be very much higher than here, but there is some advantage, of which the capitalist, the money lender, and the investor are sure to avail. And that is what has been happening in the present instance. The New York Federal Reserve Bank, in its discussion of the exchange situation (without any reference, of course, to Federal Reserve easy money policy, but merely in the course of the narration of current events) points out that as a result of the rise in foreign exchange in July all the active European exchanges, with the exception of the Italian lira, stood at a premium over the dollar at the close of the month. The French, Belgian, and Austrian currencies were above the estimated outgoing gold points, and the Swiss exchange closely approached the export point. The Reserve Bank notes furthermore that in the foreign exchange list as a whole only the rupee, the Japanese yen, the Uruguayan peso, and the Brazilian milreis were lower at the close of July than at the close of June.

The advance in sterling bills on London was continuous almost throughout the whole month of July. Cable transfers sold as high as 4.87 3/16 July 31 as against 4.86 on July 1. While exchange at New York turned strongly in favor of London, that was not the case with French exchange on London, and, as a consequence, takings of gold in London on French account continued large, some of the gold being taken from the Bank of England and some representing South African gold offered for sale in London. The New York Federal Reserve Bank estimates French withdrawals from the Bank of England during July at about £4,800,000, and says that in addition France secured the bulk of the South African gold offered in the London market, which amounted to some £3,500,000. A considerable export of gold from Amsterdam to Paris is also reported. The effect of all this was to cause heavy reductions in the gold holdings of the Bank of England. In its statement for the week ending July 9, the Bank reported a loss of £642,554 in its bullion holdings; in the week ending July 16 a further loss of £214,026 was reported; in the week ending July 23 still another loss of £1,337,529, and in the week ending July 30 a further loss in the large sum of £1,783,504, bringing the gold holdings down to £153,250,395.

Canadian exchange also turned strongly against New York, and the last half of the month large shipments of the metal to the Dominion occurred. At the beginning of the month the Canadian dollar was still at a discount in New York. On July 8 Canadian funds were quoted at par. The latter part of July Canadian exchange went to a premium. This premium most of the time was 5/32. With reference to the gold movement to France and to Canada and the exports of the metal generally the Federal Reserve Bank of New York has the following to say:

"After a six months' interval, during which the monetary gold stock of this country was increased \$242,000,000, chiefly through imports, the United States began to lose gold in July. Towards the middle of the month there was a resumption of the movement of gold to France, which ceased last January, and for the month of July withdrawals of gold for shipment to Paris totaled \$30,000,000. Canada, after a lapse of a year and a half, began to take gold from New York on the 21st, and withdrew a total of \$12,500,000 in July. In addition to these exports, \$3,000,000 was earmarked for foreign account. Partially offsetting these losses of gold, there were receipts of \$5,900,000 from Brazil, \$3,000,000 from Uruguay, \$3,000,000 from Venezuela, and The note circulation of the bank decreased 193,413,000

\$1,000,000 from Colombia; also, at San Francisco, \$2,700,000 from China and \$500,000 from Japan. A preliminary estimate indicates the net loss to the country's gold stock in July to have been \$29,000,000, which would reduce the net gain for the first seven months of this year to about \$213,000,000."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

As already pointed out above, the Continental exchanges all developed great strength, and for the same reason as the advance in the sterling rate on London. Both the National Bank of Switzerland and the National Bank of Belgium reduced their discount rates during the month from 3% to 2½%, putting them on the same low level as to discount rates as the Bank of France and the Federal Reserve Bank of New York. The Swiss bank reduced on July 11, the 3% rate having been in effect since the previous April 3, and the Belgian bank reduced on July 31, the previous 3% having prevailed since April 30. A move in the other direction was the action of the Bank of Spain, which on July 17 advanced its rate from 51/2%, the figure in effect since Dec. 19 1928, to 6%. Things in Spain, as is known, are deeply disturbed financially. The feature of French exchange was the sharp rise with the large gold exports which immediately followed and which extended into August. As against 3.92 15/16 July 1, cable transfers on Paris touched 3.93 23/32 July 17, and the rate July 31 was but little lower than this at 3.93 9/16@3.93%. Aside from the rise in the rate on Paris and the large gold takings for French account at both New York and London, there were no special developments regarding French exchange, though it deserves to be noted that French francs were firm also during July with respect to Dutch guilders, German marks and some of the other continental exchanges. It is understood that both the Bank of the Netherlands and the Reichsbank were obliged on several days to sell exchange in order to support guilders and marks, respectively. Some shipments of gold from Amsterdam to Paris actually occurred. According to Amsterdam cablegrams, the Bank of the Netherlands is selling only gold Napoleons for export to France, and old coin which is accepted only at a discount by the Bank of France. Paris comment ascribed the strength of exchange, not merely to the return of French capital from abroad, but also to imports of foreign capital into France. It is pointed out that the political-economic situation in France is good compared with other European countries, that there is very little unemployment, and that French undertakings are passing business crises without excessive damage. In this sense purchases of francs by foreigners appear to be a measure to safeguard their capital from possible depreciation. The Bank of France kept steadily adding to its gold holdings during the month, as would be expected from what has already been said. For the week ending July 5, gold holdings increased 118,093,491 francs; for the week ending July 12, 287,307,076 francs; for the week ending July 19, 454,792,825 francs; for the week ending July 26, 370,775,180 francs, and for the week ending Aug. 2, 779,000,000 francs.

German marks moved sharply upward, cable transfers on Berlin being quoted July 31 at 23.89%@23.901/2 against 23.831/2@23.84 on July 1. The mark seems to have been not in the least affected by uncertainties arising from the strong measures taken when President von Hindenburg dissolved the Reichstag and placed the Reich under a virtual dictatorship under authority granted by the Weimar constitution. The President's move apparently was looked upon as a constructive step and as offering concrete proof that no interference with the organization of a sound financial program will be tolerated. The Bank of Germany sustained slight losses of gold during the month, reporting 66,000 marks decrease the first week, 77,000 marks decrease the second week, 3,000 marks decrease the third week, and 30,182,000 marks increase the fourth week of the month.

marks the first week, 305,107,000 marks the second week, 221,048,000 marks the third week, but increased 671,691,000 marks the fourth week of the month. Little change is usually noted in Austrian exchange, but during July the Austrian schilling on cable transfers advanced from 14.11% @14½ July 1 to 14.14½ @14½ July 31, and the explanation is found in the bringing out in this country of \$25,000,000 Austrian Government International Loan in the shape of sinking fund 7% gold bonds. The amount represents the American portion of an international loan to provide an effective sum equivalent to over \$55,000,000. There were no special features in Italian exchange, fluctuations being comprised within narrow limits.

Exchanges on the countries neutral during the war also moved higher, with rates on the Scandinavian countries showing special strength. Swiss francs were also strong, owing partly to seasonal factors and tourist demands, but arising more particularly out of transactions of the Bank for International Settlements, the requirements of the Bank involving considerable transfers from other countries to Switzerland. Cable transfers on Switzerland were 19.43½@19.44 July 31 against 19.38¼@19.38½ July 1. The Dutch guilder also advanced sharply, and cable transfers on Amsterdam July 31 sold at 40.26½@40.28¼ July 31 against 40.20@40.20½ July 1. The Danish crown on cable transfers sold at 26.82@26.82½ July 31 against 26.76½@26.76½ July 1. The Swedish crown on cable transfers sold at 26.91 July 31 against 26.86@26.86¼ July 1, and the Norwegian crown at 26.81@26.82½ against 26.77½@26.78.

The Spanish peseta fluctuated widely and wildly. In the early part of the month there was a sharp advance on reports from Madrid that the Spanish Government had definitely decided to stabilize the peseta. This was after a large conclave of bankers and economists in Madrid on July 2 to study the Spanish monetary situation. On July 16 Madrid dispatches stated that the Spanish Government had issued a decree establishing an exchange control office. forbidding the purchase of exchange, and, except upon authorization, negotiation of exchange credits. A United Press dispatch from Madrid said that after a meeting of the Council of Ministers, the Minister of National Economy had issued the following note: "At the present time when our currency is suffering from fluctuations and decline, I believe Spanish exporters should be urged to obtain payment for their merchandise in the currency of the country of destination, while importers should seek to pay in pesetas for goods bought." On July 17 the Bank of Spain advanced its rate of discount, as already stated, from 51/2% to 6%. Somewhat later in the month Madrid dispatches stated that the Spanish Government had decided to raise customs duties on imports of certain articles of American origin, notably automobiles and sewing machines. It was also decreed that it be compulsory to pay import duties on automobiles, tires, dyes, and luxury articles in gold or in foreign currencies. Later it was announced that, beginning Aug. 1, all duties must be paid in gold. Previously payment in gold had been required as to only 25% of the duty. All this had a very unsettling effect, and precipitated a renewed decline in pesetas. Cable transfers on Spain as against 11.15@11.34 July 1 were $11.65@11.87\frac{1}{2}$ July 7. By July 29 the rate was down to 11.12@11.281/2, and on July 31 the range was 11.25@11.43.

In exchange on South America the feature was a new tumble in the Brazilian milreis. Cable transfers on Brazil July 31 were quoted at 10.50@10.55 against 11.35@11% on July 1. This was due to Rio de Janeiro dispatches on July 7 giving apparently belated information that the Banco do Brazil had withdrawn its support from milreis exchange. The action, it was stated, had been taken on the advice of President-elect Prestes, after conference with London and New York bankers, who thought it best to allow the exchange to seek its natural level in foreign markets without official

RATES OF EXCHANGE ON CONTINENTAL CITIES.

Pa Fro			riss incs		erdam Iders		werp lga	Italian Lire		Greek Drachma		
Ban			kers' Cables	Ban Checks	kers' i Cables	Ban Checks	kers' Cables	Ban Checks	kers' Cables	Ban Checks	kers' Cables	
Checks	Cables	Checks	Caoles	Checks	Caotes	Checks	Caotes	Checks	Cuotes	Checks	Cuotes	
3.93 a3.93316	3.9381603.9314	19.38a19.381/2	19.381/2 a.391/4	40.17a40.19½ 40.18a40.21	40.21a40.221/4	13.95 1/2 a.95 1/4	13.96a13.96¾		5.23 % a.24	1.2940a.30	1.29%	
.93 a3.93% HOLI		19.39% a19.40 HOLI	19.40a19.40½	40.20a40.22 HOLI	DAY 40.23	13.96 HOLI	13.97a13.9714	5.23 1/2 a.24 HOLI		1.297 ₁₆ a.30 HOLI	DAY 1.2911	
.93 a3.931/4		19.39 34 a19.40		40.181/2440.21		13.96a13.96¾	13.97 DAY	5.23 % a231116		1.29716a.30	1.291 DAY	
93 a3.931/4	3.93 1/4 03.93716	19.40 % a.41 %	19.411/2 a.421/2		40.22a40.231/2	13.97	13.97 1/a.97 3/4	5.23 % a 231116	5.23 34 a231816	1.297164.30	1.291	
931/63.93516	3.93% a3.93716	19.42a19.4214	19.42 1/2 19.43	40.21 1/4 a,22 1/4	40.22 1/240.23	13.96 % a13.97	13.97 ¼ a.97 ¾	5.23 1/2 23 1/2	5.23 % a.23 %	1.2940a.30	1.29	
		19.41 % a.42 % 19.41 % a19.42		40.1834a40.21 40.19a40.21				5.23 % a.23 %			1.29	
				40.171/4 a.211/4				5.237164.2334			1.29	
931443.931/2	3.931/2 a .931932	19.42 1/2 a.43 1/4	19.43 1/2 a.44 1/2	40.201/2440.22	40.22440.221/2	13.96a13.9614	13.96 % a13.97	5.23 % a.23 %	5.23131602378	1.29716a.30	1.29	
SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY		DAY		DAY 1.29	
		19.42a19.43 %		40.20a40.22½ 40.22½a.23½	40.22040.23 12	13.94 12 013.90	13.96 12 413.97	5 93 % 4 93 %	5 2374	1.297164.30	1.29	
				40.23 1/4 a40.24			13.9714	5.237164.2334	5.23 % a231516		1.29	
931/2 a3.931/8	3.93 % a .932332	19.42a19.4334	19.44419.441/2	40.23a40.24	40.25440.2514	13.95 1/2 a.96 1/2	13.971/2	5.23%a.23%	5.23 1/8	1.297164.30	1.29	
		19.42a19.4314		40.23a40.2414		13.95 1/2 a.96 1/2		5.23%a.23%		1.297164.30	1.29	
93% a3.93%	DAY	19.42a19.43½	19.44 DAY	40.23a40.2414	40.25 DAY	13.95½a.96½	DAY	5.23%a.23%	DAY	1.29'160.3U	DAY 1.29	
		19.42a19.4314		40.23440.2434			13.97% 4.97%				1.29	
		19.42a19.4334	19.44a19.441/2	40.23440.231/2	40.24 1/2 a40.25	13.96 1/2 a.97 1/2	13.981/2	5.23716a.23 1/8	5.231616a.24	.129½a.30	1.29	
$93^{7}_{16}a3.93^{9}_{16}$			19.44a19.441/2			13.96 1/2 a.97 1/2		5.23 1/2 a.23 1/8		1.29% a.30	1.29	
93%a3.93°16 93%a3.93 ⁷ 16	3.93 1/2 a 3.93 1/4	19.42 12 4.43 12	19.44 4 0.44 12	40.22¾a40.24 40.21a40.24	40.24 % 440.25	13.96 12.07 12	13.981/2	5.23½a.23½	5.24	1.29 1/2 0.30	1.29	
				40.221440.24						1.291/4.30	1.29	
SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	
93%a3.93½	3.93 1/2 a 3.93 916	19.41a19.4214	19.43a19.431/2	40.241/2440.26	40.261/2 a.271/2	13.97a13.981/2	13.99a13.991/2	5.23 1/2 a.23 1/8	5.24	1.29½a.30	1.29	
				40.26440.271/2						1.29% a.30	1.29	
93%43.931/2	3 939,473 9356	19.41 % 6.42 %	19.43% a19.44	40.231/40.261/2	40 2816 2816	13 08/13 00	14.00	5.23°16a.23 % 5.23°16a.23 %	5 2374 02315	1 200 4 30	1.29	

Bankers' Cables Cables	Jul	Kr	mark oner			Nort Kro		Ber Reichs		Vie Schi	nna lling	Span Pese		ē
2 26.76 26.77a.784 26.86\(\frac{2}{2}\) 28.86\(\frac{2}{2}\) 88 26.86\(\frac{2}{2}\) 88 26.86\(\frac{2}{2}\) 88 26.86\(\frac{2}{2}\) 88 26.86\(\frac{2}{2}\) 88 26.86\(\frac{2}{2}\) 88 26.87\(\frac{2}{2}\) 88 26.87\(\frac{2}{2}\) 88 26.87\(\frac{2}{2}\) 88 26.87\(\frac{2}{2}\) 88 26.77\(\frac{2}{2}\) 28.86\(\frac{2}{2}\) 88 26.77\(\frac{2}{2}\) 28.86\(\frac{2}\) 88 26.77\(\frac{2}{2}\) 28.86\(\frac{2}\) 88 26.77\(\frac{2}\) 28.86\(\frac{2}\) 88 26.77\(\frac{2}\) 28.86\(\frac{2}\) 88 28.86\(\frac{2}\) 88 26.77\(\frac{2}\) 28.86\(\frac{2}\) 88 28.88\(\frac{2}\) 28.86\(\frac{2}\) 88 28.88\(\frac{2}\) 28.86\(\frac{2}\) 88 28.88\(\frac{2}\) 28.86\(\frac{2}\) 8		Ban						Checks Bank	cers' Cables				kers' Cables	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	26.76 26.77.78\/ HOLL 26.76\\(^1\)a71\-26.77\\\ 26.77\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	26.77a.77 ½ 26.78 4a79 ½ 26.78 4a.78 ½ 26.78 4a.80 26.79 ½a.80 26.79 ½a.80 26.79 26.78 ½ 26.79 26.78 ½ 26.79 26.78 ½ 26.79 4a.79 ½ 26.79 4a.80 26.79 26.80	6.771.4774 62.55a.85½ 42.6784.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.87 26.88½ 8.89 26.884.88½ 26.79a.79½ 26.87a.88¾ 26.79a.79½ 26.87a.88¾ 26.79a.79½ 26.87a.88¾ 26.79a.79½ 26.87a.88¾ 26.79a.79½ 26.87a.88¾ 26.79a.79½ 26.87a.88¾ 26.89a.89 26.87a.88¾ 26.88a.88½ 26.88a.88½ 26.88a.88½ 26.88a.88½ 26.88a.88½ 26.88a.88½ 26.88a.88½ 26.87a.26.88 2	6.86426.87 6.87 ½ a.88 26 6.88 26 6.89 26 6	26.77 6.78426.79 HOLI 6.771426.78 HOLI 6.771426.78 SUN 6.7826.78 22.78 22.78 22.78 6.77 426.78 6.77 426.78 6.77 426.78 6.77 426.78 6.77 426.78 6.77 42.78 6.77 42.78 6.77 42.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 4.78 6.77 6.78	26.78a26.78½ a.80½ DAY DAY 26.78½ a26.79 ½ a26.80 DAY 26.78½ a26.80 ½ 26.79½ a26.80 26.79½ a26.80 26.79½ a26.80 26.79½ a26.79 DAY 26.78½ a26.79 DAY 26.79 ½ a26.79 26.79½ a.79½ 26.79½ a.80½ 26.79½ a.80½ 26.79½ a.80½ 26.79½ a.80½ 26.80½ 26.80½ 26.80½ 26.80½ 26.80½ 26.80½ 26.81½ 26.80½ 26.81½	23.81a23.84 23.83a23.85 HOLI 23.83¼a.84½ 23.83a23.84½ 23.83a23.85½ 23.83a23.85½ 23.84a23.85½ 23.84a23.85½ 23.85½a.85½ 23.85½a.87½ 23.85½a.87½ 23.86a23.87½ 23.86a23.87½ 23.86a23.87½ 23.86a23.88 23.87a23.88 23.87a23.88 23.87a23.88 23.87a23.88 23.87a23.88 23.87a23.88 23.87a23.88 23.87a23.88 23.87a23.88	23.84½a.84½ DAY DAY DAY 3.85 23.8523.85½ 23.85223.85½ 23.85223.85½ 23.85223.85½ 23.85223.85½ 23.86223.86½ 23.8623.86½ 23.8623.87 23.874223.87¼ 23.874223.87 23.874223.88 23.89 23.89	14.11a14½ HOLI 14.11a14½ 14.11a14½ 14.112½ 14.12½ 14.12 14.12 14.12 14.12 14.12 14.12 14.12 14.13	14.12a14½ DAY 14.12a14½ DAY 14.123a14½ 14.13a14½ DAY 14.13a14½ 14.14a14½ 14.14ba14½	11.39½a11.77 11.33 a11.60 HOLI 11.69⅓a11.78 11.64 a11.87 11.61 a11.69 11.69 a11.80 11.69½a11.79 11.51½a11.75 11.55 a11.64 11.55 a11.64 11.55 a11.64 11.55½a11.74 11.53a11.61 11.59⅓a.71⅓ 11.53a11.61 11.59⅓a.71⅓ 11.53a11.62 11.42a11.47 11.44a11.48⅓ 11.44a11.48⅓ 11.44a11.48⅓ 11.44a11.43⅓ 11.14a11.28⅓ 11.44a11.34 11.14a11.28⅓ 11.14a11.34 11.14a11.28⅓ 11.14a1.28⅓	11.40a11.77 11.40 a11.60 DAY 11.65 a.87½ 11.65 a.87½ 11.70 a11.80 11.70 a11.80 11.70 a11.80 11.70 a11.70 11.55 a11.74 DAY 11.56 a11.75 11.59½a11.62 DAY 11.47a11.55 11.42 a11.49 11.43a11.43 DAY 11.41.1.43 DAY 11.25a11.43 DAY 11.12a11.43 DAY 11.12a11.28½ 11.12a11.28½ 11.12a11.28½ 11.12a11.28½ 11.12a11.28½	

support. Apparently the withdrawal of support took place, in part, at least, about June 11, when the milreis began to decline sharply for reasons then unknown to the market. However, renewed exportations of gold during July from Rio de Janeiro to New York seemed to indicate that the Banco do Brazil was still extending aid of some kind. Argentine exchange, on the other hand, showed an improving tendency, and cable transfers on Argentina moved up from 35.47@35½ July 1 to 36½@36.59 July 17, with the close July 31 at 36.10@36¼. The placing here of \$16,100,000 City of Buenos Aires six months 5% treasury gold notes may have had something to do with the improvement. The Uruguayan peso was very weak, and checks on that country were quoted at only \$2.52@83.00 July 31 against \$4.12@85¾ July 1, and \$6½@86.77 July 16.

In exchange on the Far East some slight weakness in the Japanese merchandise exports to China have been maquoted at 49.35@491/2 July 31 against 49 7/16@491/2 on July 1. On the whole, however, the yen displayed remarkable firmness, despite the adverse conditions prevailing. Japanese merchandise exxports to China have been materially decreased owing to the demoralized conditions in China, consequent upon the low prices for silver and the unhappy state of political affairs in that country, there being continuous warfare between numerous political factions. Then, also, Japanese shipments of silk, one of the chief items of export, have undergone enormous shrinkage. During the month some further arrivals of gold at San Francisco from Japan, and also from China, occurred. On the other hand, the price of silver showed some trifling improvement the latter part of July, and this had the effect of slightly improving exchange on the silver-using countries of the Far East. Silver in London was quoted at 15 9/16d. per ounce on July 2, but got up to 16 7/16d. July 26, though dropping back to 16d. July 31. Checks on Hong Kong were 32@32 9/16 July 28, and 31%@31 13/16 July 31 against 311/8@31 7/16 on July 1. The tael on Shanghai for checks was 38%@38% on July 28, and 37%@37 15/16 on July 31

against 37@37 1/16 on July 1. Rupees on Bombay for checks were 36.10@36¼ July 31 against 36½@36¼ on July 1. The Imperial Bank of India on July 10 reduced its discount rate from 6% to 5%.

298		223		11111	55770 55770	1111	10004	July	
4.86% a4.86% 4.86% a4.86% 4.86% a4.861316			4.86¾ a4.86¾ 4.86¾ a4.86¾	4.863 ₁₆ a4.863 ₃₆ 4.863 ₄₆ a4.863 ₄₆ 4.865 ₁₆ a4.867 ₁₆ 4.867 ₃₂ a4.863 ₃₆	4.867 ₃₂ a4.86 ₃₆ 4.86 ₃₆ a4.86 ₃₆ 4.86 ₃₆ a4.86 ₅₆	4.86 ⁵ 16 a4.86 ⁵ 16 4.86 ⁵ 16 a4.86 ⁷ 16 4.86 ⁵ 16 a4.86 ⁷ 16	4.85% a4.851516 4.85% a4.86316 4.86% a4.86%	Sight.	Bankers*
4.86 ¹⁵ 1644.87 ¹³ 2 4.86 ¹⁵ 1644.86 ³¹ 32	4.86% a4.86%	4.86% a4.86% 4.86% a4.8623 4.86% a4.8611	4.86% a4.86% 4.86% a4.86%	4.867 ₁₆ a4.8619 ₂₀ 4.869 ₁₆ a4.8619 ₂₀ 4.869 ₁₆ a4.8619 ₂₀ 4.867 ₁₆ a4.8619	4.867 ₁₆ a4.86 ²¹ ₃₂ 4.867 ₁₆ a4.86 ²¹ ₃₂ 4.86 ³ / ₃ a4.86 ¹³ ₁₆ 4.86 ⁷ / ₁₆ a4.86 ¹⁶ ₃₂		4.86 a4.86 % 4.86 % a4.86 % 4.86718 a4.861782	Cable Transfers.	s' Bills
		4.8673	4.86	4.86 a4.86 % 4.86 a4.86 % 4.861 ₁₈ a4.86 % 4.85312a4.86 %	4.86316 4.86316 4.86316	4.86	4.85% a4.85% 4.85% a4.86 4.86 a4.86%	Sight.	•
4.86173,04.861116 4.83 % 04.84116 4.86173,04.86184 4.8416 04.84116 4.863% 04.863% 4.8416 04.84116	4.83% a4.84% SUNDAY	244		9999	4.83% a4.84 4.83% a4.84 4.83% a4.84 SUNDAY	4.83% a4.841 ₁₆ SUNDAY 4.841 ₁₆ a4.84% 4.841 ₁₆ a4.84% 4.84	4.83½ a4.83½ 4.83½ a4.83½ 4.83½ a4.84¹16 HOLIDAY	Sixty Day.	Co
4.82% 04.8371				4.82 ¹⁶ ,64.83 ¹⁶ 4.83 a4.83 ¹⁶ 4.83 ¹⁶ 4.83 a4.83 ¹⁶ 64.83 a4.83 ¹ 16	15 ₁₆ 4.83 ¹ ₁₆ 4.82 ¹⁵ ₁₆ 15 ₁₆ a4.83	4.82% a4.83516 4.82% a4.83516 4.83 a4.83316	a4.82% a4.83 a4.83	Ninety Day.	Commercial Bills
4.83 13 604 .84716		7777	4.83% 04.83%	22222		4.83% a4.84% 4.83% a4.84% 4.83% a4.84% 4.83% a4.84%		Documents for Payment Sixty-Days.	
4.861	4.8516	4.851316	4.85%		4.851116	4.85% 4.85 ¹¹ 16	4.853 ₁₆ 4.853 ₈ 4.8511 ₁₆	Seven-Day Grain.	

Argentina

RATES OF EXCHANGE ON OTHER CITIES.

uly.	Canada Dollar		nakia	Bucharest Lei		lish loty	Hung		Serbi Dina		garia Let	Finni Mark		. *	Peso	·	0	Milret	
	Checks \$64a^164% disct. \$16a^364% disct. \$64a^364% disct.	Ch 2.961/2 2.961/2	ecke	Checks .593/s .593/s .593/s	11	ecks .22 .22 .22	Che 17.4 17.4 17.4	9 1.	76 al.	76¾ 76¾ 76¾	.72 3/4	2.51 ¾ a2 2.51 ¾ a2	.52 .52 .52	35.340	Cks Calc 35.476 35.476 35.476 35.566	35½ 36.00	$\frac{11.34}{11.23}$	a11.34 1	Cables 1.35a11 § 1.25a11.3 1.13a11.3
	% disct.		a2.965%	.593%	11	.22	17.4	9 1.	76 al.	76¾	.723	2.513402	.52	35.59a	351516 35.726	236.00	10.99	a11.10 1	1.00a11.
	164% disct.	2.961	a2.96 %	.593/8		.22	17.4	9 1.	763/a1.	77	7234 .7234	2.51 34 a2 2.51 34 a2	.52	35.77a	36316 35.906 36316 36.126	23614	10.99	a11.10 1	1.00a11.1
	Par 132 % prem.	2.96 3	a2.96 % a2.96 %	.59 3/8	11	.22	17.5 17.5	0 1.	76¾a1.	77	.7234	2.51 34 a2	.52	35.96a	36 ³ 16 36.126 36 ³ 16 36.096 36 ³ 16 36.096	23614	10.99	a11.10 1	1.00a11.
	364% prem. 8640116% prem.		a2.96%	.593/8	111	.22	17.5 17.5	0 1.	76¾a1 76¾a1	77	.72 3/4	2.51 3/4 02	.52	35.820	30°16 30.930	100%	10.94	a11.10 1	0.95a11. 0.95a11.
	364% prem.		a2.96916	.59 3/8	11	.22	17.5	0	1.77	SUN	.7234 DAY	100			36.150				
	1324364% prem.	2.961	a2.96 %	.59 3/6		1.22	17.5 17.5		77 a1	7714	.723	(2.51% a)	.52	36.356	36 ³ 16 36.216 36 ⁷ 16 36.486	2361/2	11.12	2011.22	10.95a11. 11.13a11.
	132a364% prem. 116% prem.	12.96 1/2	a2.96%	.591/2	11	1.22	17.5	2 1.	77 01	7716	727	2.51 /8 02	.52	36.386 36316 6	36 ⁷ 16 36½ 6	a36.51 a36.59	11.18	3a11.22 1 4a11.09 1	1.21a11. 11.05a11.
	\$640 1/8 % prem.	2.961/2	a2.96 %	.591/2	11	1.22	17.5 17.5	31/2 1.	77 al	77 ¼ 77 ½	.723	2.51 % a2	.52	36.000	36 ³ 16 36.076 36 ⁵ 16 36.076	a36¼	10.92	a11.09 1 2a11.02 1 5a11.02 1	10.95a11. 10.90a11.
	964% prem.	2.961	a2.965%	.591/2		1.22	17.5			.77½ SUN	DAY					- 1			11.00a11.
	964% prem. 522% prem.		a2.96 % a2.96 %	.591/2		1.22	17.5	31/2 1.	77 al 77 al	.77 ½ .77 ½	.723	(2.51 34 a2	.52	36518 0	236 41 36 36 .076	a36.48	10.9	7a11.02	11.00a11.
	9. of nrem	2 96 14	a2.96 %	.691/2	11	1.22	17.5 17.5	31/2 1.	77 a1	.77 ½ .77 ½	.723	2.51% a	2.52	36316 6	136.23 36 14 136.23 36 14	a36.30 a36.30	10.9	7a11.02	l1.00a11. l1.00a11.
	964a532% prem. 964a532% prem.	2.90 %	42.9078	.5914	11	1.22	17.5	31/2 1.	.77 al	.77 1/2	.723	2.51 % a	2.52	36.07	236 ³ 16 36.14 236 ³ 4 36.27	e3614	10.9	2a11.02 0a10.92	10.95a11. 10.93a10.
	9640 532 % prem.	2.96	a2.96 5/8	.5934		1.22	17.5	30		.77½ SUN	DAY		2		236516 36.27				10.63a10
	531% prem. 532% prem.		a2.96 %	.591/2		1.22 1.22	17.5 17.5	31/2 1	.77 al	.773/	.723	2.51 % a	2.52	36.07	236316 36.14	a3614	10.4	7a10.52	10.50a10
	9640532 % prem.	2.96 3	a2.96 %	.591/2	1 11	1.22 1.22	17.5	31/2 1	.77 al	.77 ½ .77 ½ .77 ½	.723	(2.51 % a	2.52	35.986 36.036	236 ³ 16 36.05 236 ³ 16 36.10	a36 14		7a10.52 7a10.52	10.50a10. 10.50a10.
	964a582% prem.		42.5078	10072			1	- 1-	1	1		Shang-	1	ko-	l	Sing	ea-		
Boliv Bolivi		dor Secre	Urugu Peso		zuela lvar	Chil Pese		Peru Libra	Por- tugal Escudo	K	long long lollar	hai Tael		ma	Manila Peso	Doll	re	Bombay Rupes	Jav: Guild
Check		Checks	Check	s Che	cks	Checi		Checks	Checks	C	hecks	Checks	Ch	ecks	Checks 49 1/4 a49 1/8	Che		Checks 361/8 a361/4	Check 401/4 a4
35.7 35.7	2 96.62	20.00 20.00	84.12a8 84.12a8	5¾ 19. 5.00 19.	02 02	12116a12 12116 a1	2.09 2. 0 9	39	4.49	131 1/4	a31716 a31516	36 18 437-16	49916	a491/2	49% 049%	56316 Q	156 3/8	36 1/8 a 36 1/4	4014 a
35.7		20.00	84.1248			12116 al	2.09	37 SUN	4.49 DAY	31 1/8	a31316	36% a36%	49716		49% a49%			36 1/8 a36 1/4	
35.7	2 96.62	20.00	85¼a88	5.32 19	.02	12116 al	2.09	37 HOLI	4.49 DAY	31 1/8	a31816	31¼ a31½	49.40	a49½	49% a49%	1	1.3	36¼ a36¼	
35,7	2 96.62	20.00	85.3248	514 19	.02	12116 al	2.09	37	4.50	3114	a31816	36½ a36½ 36½ a36¾	49.40	a491/2 a491/3	49916 a49 % 49916 a49 %	56318 0	256 3%	36316 a36 34 36316 a36 34	4014 a
35.7 35.7		20.00 20.00	85½a86 86.00a8	6.12 19	.02	12116 al 21116 al	2.09	37 37	4.50	14	6 031316	36%	49.40	a491/2	49% a49% 49% a49% 49% a49%	58316 6	256 % 256 %	36316 036 1	40 14 a
35.7 35.7		20.00	86.12a8	6 14 19 6 14 19		12116 al		37 37	4.50	1/4	a31716 a31716	37 1/8	49.35	a491/2	49% 449%	56316 6	256%	36316 a36 14 36316 a36 14	40 % a
35.7		20.00	86.1248		.02	12116 al	12.09	37 SUN	4.50 DAY	311/	a31716	36% a37%			49% a49%			36% a36%	
35.7	2 96.62	20.00	86.1248			12116 a		37	4.50	31 14	a31716	37 1/6 37 a37116		a4914	49% a49% 49% a49%	56318 C	a56 3%	36% a36%	(40 ¼ a
35.7 35.7 35.7	2 96.62	20.00 20.00	86.12a8	6.77 19	.02	12116 a	12.09	37 37	4.50 4.50	31 3	6 a31716	36 1/4 a 37 1 16 36 1/4 a 36 1/5 1 36 1/4 a 37 1 18 1 36 1/4 a 37 1 18	49.35	a4914	49% a49% 49% a39% 49% a49%	56316	a56 3%	36 1/6 a36 1/36 1/8 a36 1/8	40 1/4 a
35.7	2 96.62	20.00	86.00a8 85¾a8		.02	12116 a	12.09	37 37	4.50	31 1	8 a31'16 8 a31716	36 % a37	49.35	a49½	49% 449%	56318 (a56 %	36 1/8 a36 1/2	≨ 40 ¼ a
35.7 35.7		20.00			.02	12116 a	12.09	37 SUN	4.50 DAY	317	8 401.16	00/8 001 10	1-0.00					361% a361	
35.7	96.62	20.00			.02	12116 a	12.09	37 37	4.50	31 1	4 a31916 4 a31916	37 43714	49.35	649¾ 649¾	49% a49% 49% a49%	56816	a56 3/8	36 1/8 a36 1 36 1/8 a36 1	4 40 1/4 a
35.7 35.7 35.7	72 96.62 72 96.62	20.00 20.00	85% a8	6.17 19	.02 .02	12118 a 12118 a	12.09	37	4.50 4.50	1913	/ 2217	13716 037 16	49.35	64914	49% 449%	56818	a56 3/8	3614 4361	4 40 14 a
	96.62	20.00	85½a8 85.02a	6.17 19 851/ 19	.02 .02	12116 a 12116 a	12.09	37 37	4.50	31%	8 HOT 16	3714 038	49.22	24916	49% 449%	56316	a56 %	361/8 436	4 40 % 0
35.7	98.62	1 20.00				1101 -	12 09	37	4.50	317	6 a32116	381% a3814	49.2	0491/2	49% 449%			36 1/8 a36 3	4 4014 6
35.7	72 96.62	20.00		85% 19	.02	12116 a	12.00		DAV	1			1						
35.7 35.7 35.7	72 96.62 72 96.62 72 96.62	20.00	85.02a	5.02 19	.02	12116 a	12.09	SUN 37	DAY 4.50	32	a32916	38 1/4 a38 3/4	49.30	04934	49% 649% 49% 649%	56316 5634	a56 34	36 1/4 a36 1	4014 0
8 35.7 6 35.7	72 96.62 72 96.62 72 96.62 72 96.62 72 96.62 72 96.62	20.00 20.00 20.00 20.00	85.02a 83¾a8 83¼a8	5.02 19 3.52 19 3.52 19			12.09 12.09 12.09	SUN 37 37 37	DAY 4.50 4.50 4.50 4.50	32 313 313	a32°16 6 a32°16 4 a31°16	38 1/4 a38 1/4 38 37 1/4	49.30 49.30 49.30	0a49}4 0a49}4 0a49}4	49% 649% 49% 649% 49% 649% 49% 649%	56316 5634 5634	a56 % a56 % a56 %	36 1/6 a36 36 10a26	40% 0 40% 0 40% 0 40% 0

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JULY 1930.

Bond Sales.	1930.	1929.	Stock Sales.	San Carlo	1930.	1929.
July	_ \$190,309,800	\$302,842,900	July	Shares	47,746,090	93,378,690
Jan. 1 to July 31	_1,652,219,700	1,603,094,850	Jan. 1 to July 31		540,414,800	631,245,000

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during July and the range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "Interest Period" indicate in each case the month when the bonds mature.

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

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

Sales in July.	BONDS	Interest	Pri Jan			٠.	P	RICES	IN JULY.		RANGE SI	NCE JAN. 1.
Value.	N. Y. STOCK EXCHANGE.	In	193	30.	July	1.1.	July	31.	Lowest.	Highest.	Lowest.	Highest.
\$	U S GOVERNMENT		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,850,000	First Liberty Loan— First 3/s	1 D	991632	Sale	1003031	Sale	100*0	Sale	10025 22 July 18	1013 July	9824.Jan. 2	1014: June 2
50,000 10,000	Registered 1932-1947	1 D						2Sale	101 July 9 101 July 14	101 July 1	99 ³ 1 Feb. 24 4 98 ² 42Jan. 1	101 July 101 July 1
1,165,000	Registered 1922-1942	JD	10110.	Sale	102432							98 Jan.
5,000	Registered	įĎ	1002832	Sale					1011ss July 3 10126ssJuly 18	102° 1 July 2	8 100431 Jan. 2	1102° 22 July 2
	First Second 4½s1932-1947 Fourth Liberty Loan—	3 D									. 90-11Jan. 10	993132Feb.
3,240,000 37,000	Fourth 4½s1933-1938	A O	1011032	Sale Sale	102288			Sale	1023432July 22 102332July 21	103°32 July 2	R 10010 Ian 2	1033: July 2:
1,154,000	Treasury 4 1/2	A O	111432	Sale	112223	Sale	11229	Sale	1121132July 18 1122232July 7	1138ss July 2	1 109% Jan. 20	1131432 Mar. 20 1122232 July
486,000	Treasury 4s1944-1954	1 D	107432	Sale	108243	Sale	10883	Sale	108282 July 18	1082632July	1051611Jan. 30	1094 Mar. 20
1,465,000	First Second 44 s 1933-1945 Fourth 44 s 1933-1938 Registered 1947-1952 Registered 1944-1954 Registered 1944-1954 Registered 1944-1954 Registered 1946-1956 Registered 1946-1956 Registered 1946-1956	MB	10433	Sale	106	Sale	106232	Sale	1051832July 18	1061132July	103 Jan. 30	10617 . Mar. 20
691.000	Treasury 3½s. 1946-1956 Registered 17reasury 3½s. 1943-1947 Registered 15 1940-45 Registered 15 1940-45 Registered 1940-45	M S	992232	Sale	102	Sale	10129	Sale	1011832July 18	102 July	103 Jan. 22	10617s2 Mar. 20 1057s2 May 1 102 July
957 000	Registered	1 D	99142		101283				1011132July 21		991432Jan. 2	1011622June 2 102 July 992432Mar.
257,000	RegisteredUne 15 1940-43	j b			101-08				101813 uly 21	102 July	993411 Mar. 7	992432 Mar.
	STATE AND CITY SECURITIES	1			0.004		1			a 3. c		, per
	New York City-31/4 Nov. 195/	MN		<i>F</i> .						3.1	i	
	STATE AND CITY SECURITIES New York City—3½s	MN									94 Feb 4	94 Feb
	4% Corporate stock 1952	MN		99		1001/2		1001/2			97% June	97% June
	4 1/4 % Corporate stock May 1957 4 1/4 Corporate stock Nov 1957	MN		101			1				103 May	105 May 6
	4% Corporate stock 1950	MN	\								98 June 17	98 June 17
2,000	4 4s corporate stock193	A O			00.72		007/		100 July 12	100 July 1	100 July 12	100 July 17
	4% Corporate Stock	M 8	9816		99 /8		9978				90 Jan. 22	55% June 10
	4½s Corporate Stock	AO										
4.000	41/48 Corporate Stock 196	JD		10814		10812		10816	107 July 18	107 July 19	97% June 16	107 July 18
	4 1/48 Corporate stock196	î Ď		106		110%		110%			106 Mar. 21	106 Mar. 21
	N Y State Canal 4s1961	1.1									99 May 8	101 June 4
	4s Barge Canal 1942											
	48	;;									109 Jan 28	109 Jan 28
	TONNESS COVER & MENTON LLE								1	975	1100 1111. 20	
	FOREIGN GOVT. & MUNICIPAL'S				0004	g - 1 -						00 35 10
17,000 35,000	Agric Mtge Bank s f 6s	IF A	62	70 65	6834	71% 92%	70	713/	66 July 8	72½ July 18	63 1 Jan. 16	80 1 Mar. 21
150,000	Akershus (Dept) extl 5s1963	MN	88 1/2 75	Sale	9214 7638 72	92 7/8 Sale	93 %	Sale	92½ July 2	94% July 30	87 Jan. 10	95 14 Apr. 4
24,000	External s f 7s ser B	i i	70	741/3 731/8 75 75	72	76¾ 78⅓	78	79	75 July 7	78% July 18	70½ Jan. 28	871 Mar. 20
21,000	Rxternal s 1 7s ser G	1 1	70 72 67	75	741 <u>/</u> 2	Sale	76	78	75 July 1	78 July 29	70 Jan. 6	88 Mar. 20
16,000 33,000	Ext sec s f 7s1957	A O	67	75 Sale	1170	Sale Sale	73	75	71 July 1 72 July 2	74 July 30 75 July 23	69% June 27	87 Mar. 20
27,000 241,000	Exti sec s f 7s 3d series195	A O	67 921/4	67% Sale	67%	71/2 le	73	75 Sale	7114 July 3	75 July 1	67 Jan. 4	88 Mar. 20
63,000	Antwerp (City) exti loan 5s1950 Argentine Govt public works 6s_1960	A O	95%	Sale	9814	le	9813	Sale	98% July 1	99 1 July 26	95% Jan. 2	100 Mar. 2
165,000	Argentine Nation (Govt) s f 6s_195 Extl s f g 6s of Oct 1925195	A O	95 14	Sale Sale	8873	Sale	9972	Sale	97% July 1	99 July 25	95 Jan. 2	99 % Mar. 2
366,000 195,000	Sinking fund gold 6s ser A1952	MS	94%	Sale Sale	98%	Sale Sale	99 12	Sale	98 July 3 97 % July 3	99% July 2	94 % Jan. 2 95 Jan. 2	100 Mar. 17
148,000	Extl s f 6s of May 19261960	MN	96 95	Sale Sale	981	Sale Sale	9914	Sale	981 July 1	991 July 25	95% Jan. 3	100 Mar. 20
157,000	Extls f 6s (Sanitary Works) 1961	FA	95	Sale	98 14 98 34 97 74	Sale	983	Sale	97% July i	99½ July 11	95 Jan. 2	99 Mar. 24
201,000	Public Works ext a f g 6sMay 1961 Public Works ext a f 5 1/2s1962	FA	8914	Sale Sale	9734	99 Sale	93 %	Sale	9114 July 1	93% July 31	89 Jan. 2	97 Mar. 31
63,000 529,000	Argentine (Rep) 5s of 1909 1945	MS	87	Sale Sale	85 % 85	87 1/2 Sale	88%	Sale	87 1/4 July 11 84 1/4 July 1	90½ July 30	85 June 19 84 1/4 June 23	9014 July 30
286,000	External loan 5s of 19271957	M S	93 ¼ 82 ¼	Sale Sale	85	Sale Sale	88	Sale	85 July 1	8912 July 18	84 June 27	9412 Jan.
441,000	Austrian Govt s f 781943	JD	104	Sale	1041%	Sale	103 1	Sale	102 July 16	104% July 29	102 July 16	108 Mar. 26
1,781,000 94,000	Argentine Govt public works 6s. 1964 Argentine Nation (Govt) s f 6s1955 Extl s f g 6s of Oct 1925	J J F A	91%	Sale	93	93%	88 78 78 78 78 78 78 78 78 78 78 78 78 7	Sale	93 1 July 30	95% July 22 95% July 25	63¼ Jan. 18 63¼ Jan. 18 77 Jan. 10 70 Jan. 28 70 Jan. 28 70 Jan. 29 69¼ June 27 67 Jan. 2 95¼ June 23 85¼ June 23 95¼ June 23 85¼ June 24 85¼ June 24 85¼ June 25 85¼ June 25 85	95 % July 22 98 % Mar. 27
	c Cash sale.	-			2		1			-		
5 4 2 4	A CAME BOILD	i									11	

Sales in		lie e	Price	1.3¥	PRICES	IN JULY.		RANGE SIN	ICE JAN. 1.
July. Value.	N. Y. STOCK EXCHANGE.	Per	1930.	July 1.	July 31. Bid. Ask.	Lowest.	Highest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.
## July Valus Figure Fi	BONDS	SECTION OF THE PROPERTY OF THE	Price	### ### ### ### ### ### ### ### ### ##	July 31. Bid.	Lowest. Sale Prices 108 July July	Sale Prices 1110	Lowest. Lowest. Lo	### ### ### ### ### ### ### ### ### ##

Sales in		ts p	Dr.Co.	II II				1 _
July. Value.	BONDS n. y. stock exchange.	Inter Peri	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest. Highest.
\$ 14,000	FOREIGN GOV'T (Concluded) Mexico (U S) Concluded		Bid. Ask			1 21 1 2 3	Sale Prices.	Sale Prices. Sale Prices.
62.000	Small		18 22 85 Sale	17 213 88 % Sale		- 12% July 17	21 1/8 July 28 21 1/4 July 28 91 1/4 July 11	18 Jan. 3 25 reb. 3 1234 July 17 2514 reb. 3 85 Jan. 2 95 Mar. 22
43,000 47,000	Minas Geraes (State) Brazil.— External sinking fund 6 1/2 1958 Ext sec 6 1/2 s series A	M S M S	65 % Sale 70 Sale	75% Sale 75 77	69 693 74 Sale	68% July 28	75% July 1	65 Jan. 2 83 Mar. 21
41,000 19,000 45,000	External sinking fund 6/3s	J D M N M 8	99% Sale 89% Sale 104	100 % Sale 91 % Sale 106 Sale	101 Sale 9214 93	100 July 19 91 July 11	101 July 31 94 July 21	98 4 Jan. 4 103 Mar. 22 91 Jan. 4 96 4 May 9
105,000 104,000 178,000	New South Wales ext a f g 5s 1957 External a f g 5s	F A	88 Sale 90 Sale 103 Sale	80 Sale	LUA Golo	80 July 1 80 July 1 810314 July 1 10314 July 1	107 1/2 July 17 84 July 14 83 1/8 July 14	103 Mar. 14 107½ July 17 80 June 27 90 Jan. 6 80 June 27 90 Jan. 4
214,000 114,000 241,000	30-year external s f 6s Oct 1952	Y O	102% Sale	103 1/2 Sale 103 1/2 Sale 102 Sale	1111314 8916	103½ July 1 102 July 1	1071/4 July 17 84 July 14 83 /4 July 14 1051/4 July 12 106 July 14 1031/4 July 28 103 July 18	80 June 27 90 Jan. 6 80 June 27 90 Jan. 6 80 June 27 90 Jan. 4 101 June 210514 July 12 1024 May 29 106 July 14 1014 Apr. 2104 Jan. 10 1004 Apr. 23 103 July 18
375,000 161,000 33,000	Municipal Bank extl s f 5s1967	M B J D	100% Sale 96% Sale 93% 95	101 1/2 Sale 98 1/8 Sale 90 1/8 96 1/2	81 0072 007	102 July 1 101 ¼ July 2 98 ½ July 1 96 ½ July 2 97 ½ July 12	103 July 18 100 July 23 98½ July 23	
57,000	Nuremberg (City) external 6s1952	FA		82 3/8 86 3/		0372 July 10	86 July 11	82 June 24 9214 Mar. 24
33,000	Oslo (City) 30 year s f 6s1955 Sinking fund gold 5 1/4s1946 Panama (Rep) external 5 1/4s1953	j A	102 Sale 101 Sale 100½ Sale	100 ¼ 101 ½ 101 ¼ 102 102 102 ½		_1100 % July 30	102% July 9 102% July 9 103% July 7	100 Mar. 28 102 % Jan. 4 98 % Jan. 20 102 ½ July 9 100 ½ Jan. 8 103 ½ July 7 89 ½ Jan. 15 95 Mar. 28
76,000 58,000	Extl s f 5s ser AMay 15 1963 Pernambuco (State) ext sec 7s1947 Peru (Rep) Sec s f g 7s1959	M S M S	70% 74 94% Sale	92½ Sale 74 76 94 Sale	92% Sale	92 July 1 76 July 3 92 July 31	103 1/2 July 7 93 1/2 July 29 83 1/2 July 23 94 July 1	89½ Jan. 15 95½ Mar. 28 71½ Jan. 3 90 Mar. 24 91 Feb. 4 c101½ Apr. 8 69 Jan. 2 84 Mar. 21
197,000 246,000	Fernambuco (State) ext sec 7s. 1947 Feru (Rep) Sec s f g 7s. 1959 National loan ext s f 6s. 1966 S f 6s int cifs w i. 1961 Poland (Rep of) g 6s. 1949 Stabiliz loan 7s of 27. Oct 15 1947 External s f 8s. 1959	A O	69% Sale 69 Sale 74 Sale	72 Sale 71 % Sale 76 % Sale	72 Sale 72½ Sale 74¾ 75⅓ 85 Sale	70¼ July 3 70 July 2 74 July 17	83½ July 23 94 July 30 72¼ July 30 76½ July 1 85 July 1 95 July 1 93½ July 2 89 July 15	69 Jan. 2 84 Mar. 21 69 Jan. 2 844 Mar. 22 74 Jan. 2 81 Mar. 25
274,000 153,000 45,000	Stabiliz loan 7s of '27_ Oct 15 1947 External s f 8s1950 Porto Alegre (City of) 8s1961	A O J J J D	79 Sale 951 Sale 91 Sale	8414 Sale 9412 Sale 91 931	1 94 1/2 Sale	83% July 28 94 July 1 94 July 7	85 July 1 95 July 1	74 Jan. 2 81 Mar. 25 79 Jan. 2 88 Mar. 28 92 June 24 98 Mar. 21
19,000 52,000 43,000	External s f 8s	J J A O F A	85 90 109 Sale 103½ 104½	86 90 % 105 Sale 95 % 98 %	83½ 86 102% Sale		89 July 15 105 % July 12 99 July 28	91 Jan. 21 00 Mar. 18 83½ Jan. 21 94½ Mar. 21 102¾ July 28 110 Apr. 22
113,000 107,000 51,000	25-year extl s f 6s	J D M N	90 Sale 65 Sale 77 Sale	9834 Sale 68 Sale	95¼ Sale 65 66 77¾ Sale	95½ July 31 65 July 30 77 July 9	99 July 28 100 July 3 68 July 16	95 June 23 104 Jan. 10 90 Jan. 3 103 Mar. 26 64 Jan. 3 80 Mar. 24
32,000 126,000 243,000	Exti s f 7s munic loan 1967. Riode Janeiro (City) 25-yr s f 8s 1946	J D		78½ 80 76¾ Sale 98 Sale 75 Sale	96% Sale	72 Tuly 92	68% July 16 80 July 3 77% July 8 98% July 2	74 Jan. 7 93¼ Mar. 18 73 Jan. 2 89¼ Mar. 19 92½ Jan. 2 105¼ Apr. 1
308,000 50,000	Riode Janeiro (City) 25-yrs f 8s. 1944 External sec s f g 6/5s	NN	71 Sale 88½ Sale 105 Sale	103 Sale		1103 July 7	76 July 7 91 ½ July 14 104 ¾ July 16	70½ Jan. 2 85 Mar. 17 87 Jan. 20 94¾ Mar. 17 103 Apr. 11 105¼ Jan. 16
25,000 17,000	Saarbruecken (City) a f 6s 1953 Sao Paulo (City) a f 8s Mar 1952	J	80½ 84¾ 95¼ Sale	82½ Sale 87½ Sale 100 102	83 Sale 89 Sale 99¾ 100	86 1/8 July 22, 99 1/8 July 9	85 July 29 88½ July 7 100 July 15	92 June 24 98 Mar. 21 91 Jan. 2100 Mar. 18 83 ½ Jan. 21 94½ Mar. 21 102 ½ June 23 104 ¼ Jan. 10 90 Jan. 3103 Mar. 24 74 Jan. 7 93¼ Mar. 18 73 Jan. 2 89½ Mar. 19 92 ½ Jan. 2 105¼ Apr. 1 70 ¼ Jan. 2 85 Mar. 17 170 ¼ Jan. 2 85 Mar. 17 103 Apr. 11 105¼ Apr. 1 103 Apr. 11 105¼ Jan. 16 82 June 27 85 May 29 80 ¼ Jan. 7 90 ¼ Apr. 10 95 Jan. 4 107 Mar. 21 96 Mar. 31 102¼ Apr. 28 90 Feb. 10 101 Apr. 1 79 ¼ Jan. 8 94¼ Jan. 16
96,000 39,000	Saarbruecken (City) s f 6s	J	70 Sale 97½ Sale 91 Sale	72% Sale 100 Sale 91 92½	69 72½ 99 Sale 93½ 93¾ 85 Sale	71 July 1	74 July 21 102 July 18 94 4 July 16	70 Jan. 2 84 Mar. 21 96 Mar. 3 102 4 Apr. 28
57,000 1,093,000		J	82% Sale 65 67	85 1/8 90 1/2 69 1/2 Sale 90 1/8 Sale	66 Sale	85 July 31 67 July 23 8914 July 9	94½ July 11 70½ July 23 91¼ July 2	90 Feb. 10 101 Apr. 1 79 1 Jan. 8 94 1 July 11 65 Jan. 4 81 Mar. 21 89 1 July 9 96 1 May 12
56,000 16,000	Sante Fe Prov (Arg Rep) art 17s1942 Saxon State Mtge Inst 7s1945 SF g 6 1/3	D	85 90 9214 95 8414 8914	93 Sale 99½ Sale 94½ 94½	92½ Sale 99½ Sale 90½ Sale	90 July 18 98½ July 15 90 July 30	93 1/6 July 111	87 Jan. 9 95% Mar. 21 93 Jan. 8100 May 13 86 Feb. 3 97 Mar. 24
180,000 326,000 571,000	Seine Dept (France) 20-yr 7s	JAN	1081 Sale	107½ Sale 93¾ Sale 83½ Sale	108 Sale 96 Sale 86 Sale	90 July 30 107 1/2 July 1 93 1/8 July 1 83 1/8 July 1	108% July 7 97 July 23 88 July 18	87 Jan. 2 98 Mar. 22
114,000	Silesian Landowners Assn 6s1947 R Solssons(City)ext 15-yr g 6sNov 14 '36 N	4 A		70½ Sale 79 Sale 104¼ Sale	73¼ Sale 82 84 106½ Sale	79 July 1	74 July 18	66 June 25 82 Mar. 20 72 Jan. 7 84 % Mar. 26
00,000	Styria (Prov) extl sec s f 7s 1946 P	4	8716	92 Sale	92 Sale 106 Sale		92½ July 30	
156,000 170,000 29,000	Sweden (Kingdom of) Extl g 5½s	J 0 4 S	108 1 Sale 104 1 Sale	104½ Sale 107¾ Sale 104 Sale 79 Sale	107 1/2 Sale	107 % July 1	108 July 8	103¼ Feb. 6 107¼ July 25 107¼ June 17 c109¼ Feb. 19 102¼ Feb. 3 106 July 19 74¼ Jan. 3 82 Apr. 23
317,000 52,000 94,000	External s f 5½s guar 1961 A Tolima (Dept of) external 7s 1947 N Trondhiem (City) let evt 4 5 ½s 1957 N	OAN	87¼ Sale 70 72	96¾ Sale 96¾ 97½	91 1/8 Sale 73 74 3/4	104 July 1 77 July 30 90 1/8 July 1 71 July 18 97 1/4 July 2	91 % July 17 74 July 30	87 4 Jan. 2, 93 1 Mar. 26
55,000 70,000 97,000	Upper Austria (Prov) extl s f 7s. 1945 J External s f 6½sJune 15 1957 J Uruduay (Rep) external s f 8c 1944 R	D		961/2 Sale	97½ Sale 89 Sale	89 July 2	97% July 30 90% July 19	93½ Jan. 4 98½ July 8 92¾ Jan. 28 97¾ Mar. 22 81¼ Jan. 13 91 Apr. 1
198,000 277,000 61,000	Uruguay (Rep) external s f 8s. 1946 R Ext s f 6s. 1960 R Ext s f 6s. May 1 1964 R Venetian Prov Mtg Bank 7s. 1952 A	N	941/4 Sale	96% Sale 94¼ Sale	106 108 95½ Sale 94¼ Sale	95¾ July 1 94 July 8 95 July 18	97 July 12 97 July 9 95 July 3	07:3 Jan. 28 87 Mar. 12 93½ Jan. 4 98½ July 8 92¾ Jan. 28 97¾ Mar. 22 81¼ Jan. 13 91 Apr. 1 104¼ May 23 109¼ July 12 93½ Jan. 3 699 Mar. 26 94 July 8 98½ May 23 88 Jan. 3 698 May 12 89 Jan. 4 605 May 21
36,000	Vienna (City) external 6s	A	88½ Sale 83½ 85 70 Sale	89 90 ¼ 105 ¼ Sale 96 ¾ Sale 94 ¼ Sale 95 ½ Sale 86 ¾ Sale 72 ½ 74 96 Sale	95½ Sale 94½ Sale 95½ 95½ 86½ Sale 76½ Sale 97½ Sale	95 July 18 85½ July 28 73 July 2 96 July 1	98 July 9 871/ July 3 77 July 21 971/ July 15	88 Jan. 3 c98 May 12 82 Jan. 14 c95 May 21 70 4 June 24 83 4 Mar. 24 95 Feb. 1 98 4 Mar. 20
	PATTROAD	- 1	96¼ Sale	00 2010	01/2 5010			
7,000 21,000 6,000	Ala Gt Sou 1st cons 5s ser A 1943 J First cons 4s series B 1943 J Albany & Susq 1st guar 3/1s 1948 A Allegh & West 1st g gu 48 1948 A	000	89 92½ 83½ 85	102¾ 94½ Sale 86½ 87¼	94 % 95 ½ 88 %	94½ July 1 87¾ July 10	94½ July 1 88½ July 3	100% Feb. 20 103 4 Apr. 7 92 Jan. 21 94 4 July 1 83% Apr. 4 88 2 July 3
	Ann Arbor 1st g 4sJuly 1995	J	76 Sale	86½ 95¾ 81¼ 83¾ 95¾ Sale	87 % 96 ½ 83 ¼ 84 96 Sale	95¼ July 9 81% July 7	95 % July 17 83 ¼ July 29	85 Jan. 13 87 Apr. 2 92½ Jan. 7 95½ July 17 76 Jan. 2 89½ Apr. 11
11,000	Registered 1995 A Adjustment g 4s July 1995 N	O Toy	93¼ Sale	91 Sale	96 Sale 92 9314	95½ July 2 94¼ July 21 91 July 1	97 ¼ July 11 94 ¼ July 21 92 ¼ July 16	91% Feb. 3 97% July 11 90 Apr. 1 94% July 21 87% Feb. 15 93 Mar. 20
82,000 4,000 4,000 17,000	Conv & 4s of 1909 1955 J	ND	90½ 92 85¾ 87½	91 91 34	92 % Sale 92 Sale	91 July 3 89 July 26 92¼ July 24	93 July 25 89 July 26 92 1 July 24	87% Feb 4 93 Jan. 3 85% Jan. 31 89 July 26 87 Jan. 4 92% May 5
935,000	Conv g 4s of 1910 1960 J Conv deb gold 4½s 1948 D	ב ב	85¾ 87⅓ 88¾ Sale 88¼ 89¾ 30 Sale	91¼ 93½ 91½ 92 91½ 92 124% Sale	92 1/8 Sale 92 1/4 129 Sale	90 % July 25 92 July 3 124 July 81	92 July 31 92 July 4 32 July 14	88 Jan. 8 94 Mar. 24 894 Jan. 30 92 July 3
4,000 43,000 36,000	Trans-Cont Short Line 1st 4s g1958 J Cal-Ariz 1st & ref 4 1/2s ser A 1962 M	B	92	92 14 101	92 ¼ 93 94 ¼ 94 % 100 % 101 ¼	91½ July 8 92 July 24 100 July 161	92½ July 24 94¾ July 28 01 July 10	100¼ Feb. 20 103¼ Apr. 7 92 Jan. 21 94½ July 1 85 Jan. 13 87 Apr. 2 92½ Jan. 13 87 Apr. 2 92½ Jan. 7 95½ July 17 76 Jan. 2 89½ Apr. 1 91½ Feb. 3 97½ July 11 90 Apr. 1 94¼ July 21 87¼ Feb. 15 93 Jan. 3 85½ Jan. 31 89 July 26 87 Jan. 8 94 Mar. 20 88 Jan. 8 94 Mar. 24 89¼ Jan. 30 92 July 3 120½ June 25 141½ Mar. 31 120½ June 25 141½ Mar. 31 88 Feb. 28 92½ July 28 90½ Feb. 24 94¾ July 28
2,000 26,000	Cal-Ariz 1st & ref 4½s ser A1962 M Atl K. Knoz & No 1st g 55	ו נ	02¼ 105% 93¾ 95 102 104	961/ 100	103 1/4 104	96½ July 17 103½ July 10 1	0217 Tules 1011.	30 Jan. U 5172 Apr. 1
119,000	Ati Coast L 1st cons 4sJuly 1952 M Registered M	S		87¾ 93½ 94¾ Sale	95 95 1/8	93 1/8 July 16	97% July 29	100½ Jan. 17 104 Jan. 4 87 Jan. 6 87 Jan. 6 90 Apr. 10 97½ July 29 92½ May 5 92½ July 29 96¼ Feb. 1101¼ July 25 88½ Feb. 21 93½ Jan. 8 58 Jan. 29 73¼ Mar. 21 52½ July 21 62¼ May 6 82¼ Jan. 13 85 Mar. 14 99 Feb. 3 101 May 5
13,000 9,000 9,000	Registered M General unified 41/5 1964 J L & N Collat gold 45 Oct 1952 M Atlantic & Danville 1st g 4s 1948 J	ЙI	96 98¼ 91% Sale 58 68	c98 % Sale 91 % Sale 62 64 53 57	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	c98 % July 1 1 1 91 ½ July 19 60 July 16 52 ½ July 21	01 1 July 25 92 1 July 8	96 % Feb. 1 101 % July 25 88 % Feb. 21 93 % Jan. 8
20,000	Second 4s1948 J Atlantic & Yadkin 1st gu g 4s1949 A Austin & N W 1st g 5s1941 J	őll	54 56	88%1	53 55 101 102 3	52½ July 21 101 July 15 1	52½ July 21	52½ July 21 62½ May 6 82½ Jan. 13 85 Mar. 14
200,000 2,000 494,000	Balt & Ohio 1st g 4s July 1948 A Registered Q Convert 41/2s 1933 M	o	92¼ Sale	94% Sale	14 P		96½ July 15 95¼ July 28 01 July 30	91½ Jan. 23 96½ July 15
					100 1/8 Sale 104 Sale	100 July 11 1	01 July 30	91½ Jan. 23 96½ July 15 90 Mar. 3 95½ July 28 98½ Jan. 28101 July 30 98½ Jan. 8 99 Mar. 14 101 Jan. 23 c105½ July 12 102 May 20 102 May 20 11½ Tar. 25108
85,000 209,000	Registered J 1st gold 5s July 1948 A Refund gen 6s, series C 1995 J	D O D	031/4 Sale 081/4 Sale	104% Sale 109% Sale	105½ Sale 109¾ Sale	104 1 July 1 1	05% July 11	02 May 20 102 May 20 0114 Jan. 25 106 Apr. 9
68,000 160,000 87,000	PLE & W Va Sys ref 2 4s1941 M Southw Div 1st 3 4s at 5%1950 J Tol Cin Div 1st & ref 4s1950 J	ונען	9214 9314 0214 Sale 85 Sale	94¼ Sale 103¼ Sale 86¼ Sale	95½ 95¾ 103¾ 104¾ 87 8919	9414 July 1 10314 July 1 10814 July 1 1	96 1/4 July 26 04 1/4 July 28	91 Jan. 7 96 1 July 26 100 1 Jan. 31 104 1 Mar. 26
2,288,000 18,000	Refunding 5s series D2000 M Conv g 4½s temp1960 F Bangor & Aroostook RR 1st g 5s '43 J	8 A J	01% Sale	103 104 99 12 Sale 102 103 8	103 34 Sale 101 14 Sale 102 14 102 5	103 % July 31 99 July 71	04 July 18 1 02 July 23	01 4 Jan. 28 87 5 July 11 01 4 Jan. 17 104 4 Mar. 15 98 4 June 25 104 4 Mar. 29
73,000	Refund & gen 5s ser A. 1995 J Registered J Ist gold 5s July 1948 A Refund gen 6s, series C. 1995 J P LE & W Va Sys ref 4s. 1941 M Southw Div 1st 3½s at 5% 1959 J Tol Cin Div 1st & ref 4s 1959 J Refunding 5s series D. 2000 M Conv g 4½s temp 1960 F Bangor & Aroostook RR 1st g 5s '43 J Con ref mrge gold 4s 1951 J Battle Creek & Sturgie gu 3s 1989 J Beech Creek lst gu 4s 1936 J	D	95	88 Sale 62¼ 96%	90 Sale 6214 96 %	88 July 1	90½ July 31	01% Mar. 18 105 Mar. 13 84 Jan. 6 90% July 31 62 Apr. 12 62 Apr. 12 95% Feo. 26 97% July 28
3,000	Registered J Second guar gold 5s 1936 J Beech Creek Exten 1st 4 2 Ks 1951 A	10	987		991/2		_i	00 Jan. 6100 Jan. 6
10,000 370,000	Battle Creek & Sturgis gu 3s. 1989 J Seech Creek ist gu 4s. 1936 J Registered. J Second guar gold 5s. 1936 J Seech Creek Exten ist g 3½s. 1951 A Selvidere Del cons gt g 3½s. 1943 J Sig Sandy Ry ist guar 4s. 1944 J Soston & Maine ist 5s A C. 1967 M 1st mortgage 5s series 2. 1955 M	D S	77 % 82 % 86 % 98 % Sale	75 92¼ 100% Sale	86 % 93 % 95 ½ 99 % Sale	93 1/2 July 23		78 Feb. 13 84 July 29 8914 Feb. 4 9314 July 23
1.00001	Boston & N Y Air Line 1st gu 4s_1955 F Brunsw & Western 1st du 44s 1938 F		81 81½ 92½	8434 8558	99 % Sale 99 % Sale 85 % Sale 95 %	93½ July 23 99½ July 28 1 98½ July 18 85½ July 31 95½ July 16	99% July 29 85% July 31	89½ Feb. 4 93½ July 23 96 Jan. 31101½ Mar. 20 98½ July 18 99½ July 18 81 Jan. 13 87 Mar. 25 92¼ Fep. 18 96 July 30
	c Cash sale.	-11	/	/8	30/8	3072 July 16	96 July 30	92% Feb. 18 96 July 30

	N.	Y.	STOCK	EAUL	LANGE	DOND	N	
Sales in	BONDS	Interest Period.	Price Jan. 2			IN JULY.	Trichest	RANGE SINCE JAN. 1. Lowest. Highest.
July. Value.	N. Y. STOCK EXCHANGE.	Pe	1930. Bid. Ask.	July 1. Bid. Ask.	July 31.	Lowest. Sale Prices.	Highest. Sale Prices.	2000000
9,000 156,000	Buff Roch & Pitts gen 5s	M S	102 92 Sale 100 1021/2	99 1021/2	101 % 103 92 % Sale 101 ½ 102	99½ July 8 92½ July 8 101 July 3	101 % July 15 93 % July 30 101 % July 26	Sale Prices. Sale Prices. 99% July 8 103 Jan. 15 90 Feb. 1 95 Mar. 20 99½ Mar. 12 101½ May 27 102½ Jan. 7 106½ July 31 93½ Jan. 30 97½ July 23 92½ Jan. 31 97½ July 26 99½ Jeb. 14 97½ July 30 99½ Jan. 30 104 July 15 101½ Apr. 4104 July 15 103½ July 25 104 July 30 103½ Jan. 18 112 Mar. 20 113½ Jan. 20 98½ Jan. 15 100½ Mar. 25 103½ Jan. 15 100½ Mar. 18 100½ Jan. 4 103¾ Apr. 2 101½ June 18 103 June 12 10 12 June 18 103 June 12 10 12 June 18 103 June 12 10 12 June 18 100 June 18 10 June 18
61,000 114,000	Burl Ced Rap & Nor & Col to 1st 5s 54 Canada Sou con gu & col tr 5s1962 Canadian Nat guar 4½s_Sept 15 195	A O M S	102 Sale 93 94%	104 1/4 105 96 Sale 96 Sale	106 ½ Sale 97 ½ 98 ½ 97 ½ 98 97 ½ 98 103 % Sale	105 July 10 96 July 1 96 July 2	106 ½ July 31 97 ½ July 23 97 ½ July 26	102½ Jan. 30 97½ July 23 92½ Jan. 31 97½ July 26 92½ Jan. 31 97½ July 26
223,000 360,000 194,000	Gold 4½s195	3 J D	94 8ale 94 94 94 34 100 1/2 Sale	96 14 Sale 95 18 Sale 103 Sale 102 18 Sale	97 1/2 98 103 1/8 Sale 104 Sale	951/4 July 2 103 July 1	97½ July 30 104 July 22	92½ Feb. 14 97½ July 30 99½ Jan. 30104 July 22 101½ Apr. 4104 July 15
298,000 4,000	Guaranteed & 5sOct 196' Guaranteed & 5s197'	A O	11156 Sale	iii Sale	104 Sale	103 ½ July 25 110 ½ July 1	104 July 30 11114 July 26	103½ July 25 104 July 30 109¾ Jan. 18 112 Mar. 20 119 June 25
96,000	Canada Sou con gu & col tr 5s 196. Canadian Nat guar 4½s.Sept 15 1954 4½s	6 1 1	114 % Sale	117¼ Sale	116 34 Sale	116% July 1	100 July 17	113 4 Jan. 20 113 4 Jan. 20 98 4 Jan. 15 100 4 Mar. 25
45,000 499,000 64,000	Canadian Pac 4% deb stock194 Collateral trust gold 4//s194	JJ	84 Sale 98 Sale	99 % 100 87 88 4 99 % Sale	89 Sale 99 99½ 103 56 Sale	87¾ July 3 98¼ July 11 102¾ July	c90 July 30 99 July 2 103 July 17	96 % Feb. 1100 % Mar. 18 1100 % Jan. 4103 % Apr. 2
101,000 241,000	Consider Pac 4% deb stock	4 J D 4 J D 2 M S	102 Sale	99 1/2 Sale 102 3/8 Sale 102 1/4 Sale 98 1/2	103 1/8 Sale 103 1/8 Sale 97 3/4	101% July 3	80½ July 30	0 101% June 18 103 June 12 0 74 Jan. 7 85% Apr. 30
4,000	Carb & Shaw Ist g 4s	9 J J		80 82	1011/ 1091/			· - · · ·
23,000	Caro Clinch & Ohio 1st 5s193 1st & con g 6s series A.Dec 15 195 Carthage & Adir 1st gu g 4s198	2 J D	108 Sale 85 -8414	108 14 Sale 85 38 - 5 - 86 3	8978 -86% 86 86 86 8	86½ July 30	86½ July 3	5 99½ Jan. 29 102½ Apr. 25 1 106 June 28 110½ Apr. 9 85¾ Feb. 4 85¾ Feb. 4 0 82 Jan. 24 86¼ July 30 82 Jan. 24 86¼ July 30
1,000 12,000	Cent Br Un Pac 1st g 4s	5 F A	100 1 102	105 Sale 101½ 1025	\$ 101 % 104 ½	105 July 102 July	1 105 July 2 102 % July 2	5 100 Apr. 28 104 Jan. 17 - 100 Feb. 4 100 Feb. 4
23,000 186,000	Registered \$1,000 & \$5,000194 Ref & gen 5 1/2s series B195 Ref & gen 5s series C195	9 A (10514 99% Sale	105 1/2 Sale 100 1/2 Sale	104 105 100 1 101 14	104½ July 1 100 July	8 105½ July 2 100¾ July 0 88¼ July 3	1 104 Feb. 10 105 4 Jan. 9 7 98 4 Jan. 28 102 4 Apr. 4 0 84 4 Jan. 22 89 Mar. 26
3,000	Chat Div pur money g 4s195 Mac & Nor Div 1st g 5s196	1 J I	84½ 97½ 100	102	103	102 1/4 July 2	5 102¼ July 2	85½ Feb. 4 85½ Feb. 4 85½ Jan. 24 86½ July 30 10 10 1½ June 3 105 Mar. 28 15 100 ½ Apr. 28 104 Jan. 17 100 Feb. 4 100 Feb. 4 100 Feb. 4 100 Feb. 4 Jan. 28 102 ¼ Apr. 4 0 84½ Jan. 22 89 Mar. 26 100 Feb. 25 101 ½ June 14 5 98 Jan. 17 102 ¼ July 25 100 Feb. 5 103 Apr. 2
	MODITO DIA TRE 8 DR	10 3 .	1 97 1/8	-1102 /8	05 053/	9414 Tuly 1	7 86 July 3	0 8116 Jan. 24 86 July 30
1,000	Cent Ohio Reorg 1st con g 41/2s19: Cen RR & Bkg of Ga col tr g 5s19:	30 M	98 95 14 96 14	99 100 98 100 111 14 Sale	98 101½ 111 Sale	98½ July 1 111½ July	8 98½ July 1 1 112½ July 3	8 95% Jan. 3 102 Apr. 3 1 107% Jan. 6 113 June 9
2,000 15.00	Central of N J gen g 5s	Q 87 J	107 Sale	110 1103 941 95	94 % Sale	111 July 3 8414 July 1 94 July 1	1 111 July 3 2 95 1/4 July 2 1 95 1/4 July 2	1 107 Jan. 2111 Feb. 20 6 84 July 12 95 July 26 8 91 Jun. 24 95 July 28
133,00	Cent Pac 1st ref gu g 4s19- Registered19- Through St L 1st gu g 4s19-	19 F	92 Sale 89% 913	9214 94	9214 943	10352 Tules	1 10416 July 9	95½ Feb. 11100 Mar. 4 95½ Jan. 3102 Apr. 3 1107½ Jan. 6113 June 9 1107 Jan. 2111 Feb. 20 6 84½ July 12 95½ July 26 8 91½ Jan. 24 95½ July 28 90 Mar. 5 90 Mar. 5 90 Mar. 5 90 Mar. 5 100¾ Jan. 18 93¾ Mar. 19 100¾ Jan. 20 104½ Mar. 19
92,00	Cent N E 1st guar 4s 194 Cent Ohio Reorg 1st con g 4½s . 19½ Cen RR & Bkg of Ga coi tr g 5s 19½ Central of N J gen g 5s 19½ General 4s 19½ Cent Pac 1st ref gu g 4s 19½ Registered 19½ Through St L 1st gu g 4s 19½ Guar 5s 19 Charles & Savannah 1st g 7s 194	60 F 36 J	101 % Sale	103 % Sale	11138	10078 July	5 1058/ Tuler 0	5 102 Apr. 21 105 4 July 25
	0	20 34 1	TII10972 104	- 100 ½ 100 ¼ 101	103 % Sale	102 1 July 1	0 104 July 2 1 1011 July 3	9 101 1/2 Jan. 13 104 July 29
101,00	Registered	93 A	94% Sale	100 1 Sale	99 Sale 991 Sale 1001 Sale	98 July 98 July	1 99 July 1 8 99½ July 2	28 93% Feb. 18 9972 July 20
426,00 5,00	Potts Creek Rr 1st 4s 19	46 J	J 8614 88	101 102	1 90 92	102 July 91½ July 3	8 102 July	8 96% Jan. 2 102 Mar. 27 86% Jan. 6 95% May 7 80 86% Jan. 3 91% July 30
1.00	0 R & A Div 1st con g 4s19 R & A Div 2d con gold 4s19 0 Warm Springs Valley 1st g 5s_19	89 J 41 M	8 9614	87 92	91 ½ -5- 88 -92	100 % July 1		83 1/2 Jan. 10 89 1/2 Apr. 23 17 97 Mar 13 101 1/2 Mar. 27 11 98 Jan. 6 101 1/2 Mar. 20
978,00 139,00	O Chic & Alt RR ref g 3s19	49 A		11 66 36 68	18 6814 72	67 July 2 66½ July	7 100 1 July 1 100	31 6514 Feb. 3 72 Mar. 18 15 6334 Mar. 1 69 Apr. 2 30 59 Jan. 6 75 July 30
47,00 12,00	O Chic & Alt Ry 1st Hen g 31/819	50 3	59 62 59 63	- 6614 69 6414 70 63% 65	701/4	- 71 July	71 July 2	30 59 Jan. 6 75 July 30 6114 Jan. 17 71 July 29
31,00	O Chic Burl & Q III Div 31/28	49 J	85 % Sale	88 Sale		87¼ July 94¾ July 94¾ July	3 c98 July	29 61½ Jan. 17 71 July 29 21 85½ Jan. 2 88½ July 21 26 96 ½ Feb. 26 c98 July 16 31 89 Jan. 17 c96½ June 3 26 96 Jan. 16 100½ July 26 26 11 100½ Mar. 3 c105 Feb. 11 9 100½ Mar. 3 c105 Feb. 11 25 59 June 27 84 Mar. 19 26 102 Feb. 4 105 Mar. 28
111,00 102,00		58 M	8 91% 94 A 99 991	94 % Sal 99 % Sal 107 107	e 100% Sale	94% July 99 July 107% July 103% July	1 100 % July 2 109 July	31 96 Jan. 16 100 1 July 26 11 104 1 Feb. 17 109 July 11
1,00 208,00	O Chic & E III 1st cons g 6s	34 A 51 M	0 101% N 721 Sale	103½ 104 64 Sal	103 % Sale e 70 71 %	103½ July 64 July 104¼ July	9 103 ½ July 1 72 July 26 104 ½ July	25 59 June 27 84 Mar. 19 26 102 Feb. 4 105 Mar. 28
556,00 2.00	00 Chic & E III ist cone g 6s	59 M 47 J	S 65 Sale J 110% 115	107 107 103½ 104 64 Sal 2 102 105 70 Sal 112½ 114 103½ 105 91½	e 70 713 104 1/2 e 71 5/8 Sale 113 3/8 115	69¾ July 114 July	7 71% July 14 114 July 14 104 4 July	14 112 June 4114 July 14
17,00 45,00	Refunding gold 5s	947 J 947 J 966 M	J 102 104 J 89 N 101 101	103 × 103 91 × 103 102 × Sal	e 102 ¼ 103 e 107 ½ 109		26 103 July 1 107½ July 7 92 July	7 99 Feb. 1 104 Mar. 24
8,0 2,0	100 1st & gen 6s series BMay 1	966 J 956 J	J 106 16 - 91 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	99	100 103	92 July 100 ¼ July	7 92 July 23 100 4 July 1 85 4 July	7 89 Mar. 13 92 Mar. 15 23 93 4 reb. 25 100 4 July 23
75,0	OO Chic Mil & St P gen g 4s. May 1 Registered	989 J	J 85% Sale	84% Sal	le 85 85			70 Tuly 14
46,0 52,0 47,0	00 Gen 41/2 series C	1 686	1 93 94	93 % Sal	le 73 % 74 le 94 % 95 le 94 % Sale le 99 % Sale	72 1/8 July 1/2 93 1/8 July 1/9 94 1/4 July 1/9 97 1/8 July	10 79 July 1 95% July 15 98% July 1 99% July 30 89 July 31 58 July	25 92% Feb. 14 98% July 2 11 97% June 25 100 June 12
203,0 718,0 1,643,0	00 Chic Milw St P & Pac mtge 581	989 J 975 F 960 A	A 9214 Sale O 7214 Sale	a 86 Sal	le I 85 Sale	84 1/2 July 50 1/2 July	30 89 July 31 58 July	10 84 1 July 30 96 1 Mar. 20 11 49 1 June 25 78 Mar. 21
	Of Chic & No West den 314s	987 M	77%	78½ 78 71½	79% 82	78¼ July	8 81 July	24 77½ Apr. 26 81 July 24 75 Jan. 9 77 June 6 87½ Feb. 11 92¼ May 8 11 88½ Feb. 13 93 Jan. 29 17 107 Mar. 11 105½ July 25 17 107 Mar. 17 112 Mar. 21 10105 Mar. 41 108½ July 10
50,0 43,0 43,0	00 Stpd non-payt Fed inc tax	987 M	N 93 N 93 N 101 Sal	91% 91 87 90 104% 106	91 4 91 4 104 ½ Sale	90 July 10414 July	10 91 July 9 105 July	11 88 Feb. 13 93 Jan. 29 25 100 Jan. 11 105 July 25 17 107 Mar 17 112 Mar. 21
43,0 10,0 5,0	00 Gen 5s stpd non pay inc tax_1 00 Registered	987 M 933 M	N 107 108 N 100%	105 108 102 108	109 110 312 102 Sal	108½ July e 101¼ July	10 108 1/4 July 22 101 1/8 July	17 107 Mar. 17 112 Mar. 21 10 105 Mar. 4 108 1 July 10 22 100 1 Jan. 6 102 June 4 9 Feb. 18 99 Feb. 18
29,0	00 15-year secured 61/s Mar 1 1	936 M	B 107% 108	99 109 1/8 Sa 106 3/4 10	le 109 % Sal 7 % 106 % 107	e 109 July 34 106 % July	10 1095% July 22 107 July	7 10734 Jan. 6 110 June 9
9,0 83,0 1,473,0	00 Stpd 1st & ref 4 1/s May 2 Conv 4 1/4 s series A	949 M	D 951 Sal 100 Sal	e 97 97 e 98% Sa	7 13 98 13 Sal le 100 13 Sal	e 97½ July e 97½ July	2 101 1/2 July	29 95 Jan. 3 99 Mar. 17 29 98 4 Jan. 24 105 4 Apr. 11
11,0		000 8	J 88% 89		le 92 % Sal 8 88 % 94 le 98 % Sal 96 % 96 le 96 % Sal le 99 % Sal	e 90½ July 88 July e 97% July	1 92 % July 9 90 July 31 c99 July	28 88 Jan. 3 92 ½ July 28 23 85 ½ Jan. 25 90 July 23 22 95 ½ Jan. 20 95 July 22 25 95 ½ Jan. 20 95 Jan. 20 98 Mar. 20 18 95 ½ June 28 101 ½ June 5
838,0 466,0	Registered	952 N	0 93% Sal	e 94½ Sa	9612 96 le 9612 Sal	94½ July e 96 July	1 96 1/4 July	29 92 Jan. 20 98 Mar. 20 95 June 28 101 June 5
1,616,0	Gold 5sJune 15	1951 J	D 103	104 10	51/104	104 July	12 104 July	12 103 1/4 Jan. 13 104 1/2 Feb. 26
	Registered	10E1IT	DII 78		11/2 90 1/3 92	14 1001/ Tuly	12 100 1/8 July 1 97 July	
2,0 29,0	Mem Div 4s Simple Simple	1960 J 1960 B	D 96 % Sa 8 89 4 91	ie 100½ 96 Sa 80 8	100 % 10 90 96 7 % 83 86	96 July	1 97 July	88 ¼ Jan. 3 92 May 3 99 ¼ Apr. 4 100 ¼ June 3 11 95 ¼ June 17 100 ¼ Feb. 25 88 May 28 94 ¼ Mar. 21
149,0	Income guar 5s	1963 J 1963 J	J 99 Sa J 10416 105	100 1 Sa 104 3	100%	100 July 105 July	2 100 % July 8 105 ½ July	22 97 Feb. 18 100 ¾ July 22 25 103 Feb. 21 105 ¾ June 25 21 101 ¾ Jan. 20 104 ⅙ July 21
25,0 102,0	Guaranteed gold 5s	1944 J 1963 J 1932 C	D 101% 102 J 115 Sa	103½ Sa 10 115 Sa 101%	ale 104½ 105 ale 115 115	103 ¼ July 115 July 102 % July	1 115 % July 11 102 % July	16 114 Feb. 6116% Apr. 9
83,0 84,0	Consol 50-year 4s	1952 J 1962 N	J 8714 89 4 S 104 Sa	89% Sa le 104% Sa	ale 91 % Sa ale 105 % 105	le 89% July 5½ 104¼ July	2 105 1 July	15 103 Jan. 27 105 % June 17 109 June 23
	Choc Oki & Guif consol 5s	1937 1936	J 9514 - 9	96% 10	96 % 98	96½ July	7 96½ July	7 95½ Jan. 7 96½ June 23 95½ Jan. 7 97 June 26 94 Feb. 17 94½ Feb. 7
1,	Classicid & Mahon 1st old & 5s	1943]	JII 92	94 % 9 93 % 9 94 % 9 94 % 9 100 % St	941/4	94½ July	18 94 1/8 July	18 88% Jan. 23 94% May 6
29, 29,	000 C C C & St L gen g 4s	1993 J 1931 J	D 88% 90 J 99% 8a D 107%	100 % Si	ale 100% 108%	100 % July	1 100% July	28 99 Jan. 6 100 July 28 105 Apr. 17 108 Feb. 17
38,	000 Ref & imp 6s series C	1941 1963 1977	1 103 % 102 % 10 97 8a	105 1/8 104 State 98 S	ale 105 10 104 10 104 10 104 10 104 104 104 104	5 105 % July 5 104 July 10 97 % July	1 105 1 July 8 100 July	15 8814 Feb. 24 9214 July 15 28 9914 Jan. 6 100 4 July 28 105 Apr. 17 108 Feb. 17 23 103 Feb. 13 106 4 Apr. 3 100 May 2 105 4 July 2 24 9314 Feb. 21 100 July 2
1,076,	c Cash sale.				00/8 33			
					· ·			

	N.	Υ.	STUCK	EACE	IANGE	—ROND	D		——————————————————————————————————————
Sales in July.	BONDS	riod.	Price Jan. 2			IN JULY.		RANGE SIN	
Value.	N. Y. STOCK EXCHANGE.	Per	1930. Bid. Ask.	July 1. Bid. Ask.	July 31. Bid. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Lowest. Sale Prices.	Highest.
20,000	Illinois Central (Concluded) Litchfield Div 1st g 3s1951 Louisy Div & Ter 4 3 ks1952	1 1	7214	77 84¾ 85¾	77% 86% 88 77% 83%	85% July 8	88 July 28	74 % Mar. 8 82 % Jan. 11	77 June 6 88 July 28
2,000	Louisv Div & Ter g 3 1/2 1952 Omaha Div 1st g 3s 1951 8t Lou Div & Term g 3s 1951 Cold 3 1/4	FA	73 % 76 74 % -85	84% 85% 77% 83% 77% 78% 84% 86%	77 1/8 83 1/2 78 86 3/4	87¾ July 10	87¾ July 10	74 % Mar. 8 82 % Jan. 11 74 % Jan. 9 75 % Mar. 8 82 % Mar. 7	88 July 28 78% June 3 77% June 3 87% July 10
1.000	Western Lines 1st 4 4s 195	JJ	7775 -01	77 16 78 16 84 16 86 16 83 16 -93 14	84 90 %	90% July 7	90% July 7	89 Jan. 9 9214 Apr. 11	
76.000	Registered III Cent & Chic St L & N O— Joint 1st & ref 5s ser A	JD	1031 Sale	104% 105% 97% Sale 90%	1051/4 Sale	105 July 12	105% July 29 99 July 9		
		1 1	I			97% July 1	99 July 9	89 % June 20	89% June 20
2,000	Ind III & Ia 1st gold 4s1950 Indianapolis & Louisv 1st gu 4s_1950 Ind Union gen & ref 5s A1960		89 92 88 90 100 1011	93 1/4 95 86 1/4 87 101	93 % 95 86 ½ 102 % 104	86¼ July 17 103 July 29	88 July 28 103 July 29	90 Jan. 29 84 Mar. 3 100 Jan. 23	1103 .11117 29
118,000 471,000	Ind Union gen & ref 5s A	1 J	100 Sale 104 Sale 89 89 %	101 100 % Sale 73 Sale 92 92 %	103 1 Sale 87 Sale	99 ½ July 3 72½ July 3	1031/4 July 31 881/4 July 11	100 Jan. 23 99 ½ July 3 72 ½ July 3	101 Jan. 3 106 Jan. 20 9214 Jan. 21
18,000 35,000 16,000	let mige gold 5s series B195 let gold 5s series C195 Int Brand Cont here let 5s197	J J	89 89 % 91 % 94 % 92 96 % 75 Sale	92 92 14 90 94 72 75	93½ 94¾ 93½ 94 72½ 72½ 80 87	92½ July 14 90 July 2 72 July 9	103¼ July 31 88¼ July 11 94¼ July 22 93¼ July 12 73 July 30 87 July 30	91 Apr. 28 90 July 2 72 July 9	92½ Jan. 21 97 Mar. 31 100 Mar. 22 81½ Mar. 24
2,000 34,000	Gen & ref guar g 11e 18 196. Internat & Gt Nor lat 6s 195. Adj mtge 6s series A July 1 195. lat mtge gold 5s series B 195. lat gold 5s series C 195. Int Rys of Cent Amer 1st 5s 197. lat col trust 6s 194. First lien & ref 6 1/5s 194. Iowa Cent 1st gold 5s 193. Certificates of denosit	MN	93 9414 Sale	90 Sale	80 87	24 Tuly 1	9512 July 10	04 Tule 0	9814 Mar. 22
10,000 13,000	Certificates of deposit	МВ	32 34 32 3514 8 978	25 26 65% 7 92% 93	20½ 25½ 20½ 32 6 8½ 93%	24 July 9 23 July 10 6% July 17 93 July 11	9314 July 16 2514 July 10 25 July 9 7 July 21 9316 July 24	23 July 10 6% July 17 87% Jan. 13	34½ Feb. 25 10 Mar. 7 93½ July 24
	Kal Allechan & G R lat du d 5s 193	LI	961/	9734	102				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
170,000 60,000	Kanawha & Mich Ist gu g 4e 199 K C Ft S & M ref g 4e 193 Kan City South 1st g 3e 195 Ref & Imp 5s Aprili 195 Kan City Term 1st 4e 196	A O	80 95 95 76 Sale	9614 Sale	90 14 Sale 96 14 97 77 14 77 14	96 1 July 1 76 1 July 1	90½ July 31 97 July 13 c78 July 3 102 July 26 93 July 22 93 July 16	94 12 Feb. 15 74 2 Apr. 25	90 14 July 31 97 14 Mar. 17 80 Mar. 19 102 14 Mar. 19 102 14 Mar. 13 93 July 22 90 14 July 16 85 14 Feb. 17 92 14 June 30 89 Apr. 12
209,000 13,000	Kan City Term 1st 4s	1 1	ו טע בייססוו	10014 Sale 9114 Sale 8914	0074	91% July 1 89 July 9	c78 July 3 102 July 26 93 July 22 90¼ July 16	88 16 Feb. 19 87 17 Feb. 17	93 July 22 90 4 July 16
3,000	Kentucky Central 2 4s. 198 Kentucky & Ind Term 4 1/6 196 Stamped Plain		88 95 85	901 9214	85 88 92 Sale 91	92 July 31	92½ July 7	88 Jan. 13 89 Apr. 12	92½ June 30 89 Apr. 12
			1	101 % 101 % 100 103	101% Sale 103 Sale	101% July 28 101 July 2	1013/ July 17 103 July 31	100 Feb. 25 99 Feb. 20	102 Mar 21
013,000		I M IN	ו שומם מינעע וו	78% 81% 78% 81 100½ Sale	79 81½ 100½ Sale	80% July 7 78% July 7 100% July 11	101% July 17 103 July 31 82 July 17 78% July 28 c101% July 18 100% July 1	79% Feb. 15 77% Feb. 3 98% Jan. 2	103 Mar. 25 82 Jan. 27 78 Feb. 17 c101 July 18 100 July 1
100,000	Registered	_IM N		100 % Sale 105 107 %				103 Jan 20	106% May 13
53,000 162,000	Leh Vall Harbor Term 1st 5s	J M M M M	98 14 99 14 87 14 90	99½ 100 88¾ 89¾	103 106¼ 100¼ - 90¾ Sale		100 July 7 90% July 25	96 1 Jan. 18 86 1 Jan. 30	100 Apr. 14 91 % Mar. 20
70,000 6,000	Gen cons 4 1/s 200 Leh Vall RR gen con 5s series 200	3 M N 3 M N	97 % Sale 105 % 106 %	98½ 99½ 108¾	100 % Sale 109 109 %	98% July 8 108% July 3 102 July 9	101 July 28 108¼ July 3 103 July 8	96½ Jan. 18 106 Jan. 4 101¼ Apr. 15	101 July 28 110 June 11 1031 May 22
6,000 2,000	Lehigh & N Y 1st gu g 4s 194 Lex & East 1st gu 5s 196	5 M 6	85 1 90 103 1 106	108 1 113 4	9214 93 % 108 4 113 %	9814 July 8 10814 July 3 102 July 9 9014 July 8 109 July 8 90 July 10 10314 July 3	101 July 28 108¼ July 3 103 July 8 90¼ July 8 109 July 8 90 July 10 103½ July 8	86% Jan. 7 104% Jan. 4 87% June 16	91 May 6 109 Jan. 21 90 July 10
29,000	Long Dock cons gold 6s193	5 4 0	102 % 107	103 14		103% July 3		10016 Tuly 31	101 Apr. 8
12,000	Long Island 1st cone g 5s. July 193 1st cone gold 4s. July 193 Gen gold 4s. 193 Gold 4s. 193 Unified gold 4s. 194 Deb gold 5s. 193 20-year deb 5s. 193 Guar ref gold 4s. 194 N Sh Beh 1st cone gu 5s. Oct. 192 Louisiana & Ark 1st 5s series A. 194	10 J 8 J D	97% -33½ 92 93½	100 1/2 Sale 99 - 94 97 1/2 99	993%			98% Feb. 26	98% Mar. 26 c95½ Apr. 14
20,000 22,000	Gold 4s193 Unified gold 4s194 Deb gold 5s193	9 M 8 4 J D	96% -90% 98% 99% 97% 99	97 % 99 88 %	97 % 99	89¼ July 21 100 July 2	91 July 23 100 1 July 28	871 Jan. 6	91 Apr. 8 1001 Mar. 19
24,000 39,000 1,000	20-year deb 5s193 Guar ref gold 4s194 N Sh Bch 1st cons gu 5s_ Oct. 193	7 M N 9 M 8 2 Q J	97¼ 99 86 90¾ 99¼ 100	893/ Sale 1003/8	91 14 Sale 100 78	89% July 24 100% July 10	91% July 12 100% July 10	97 Jan. 6	91 Apr. 8 1001/4 Mar. 19 1011/8 July 28 913/4 May 9 100% July 10 931/4 July 28 931/2 July 28
73,000 6,000	Louisiana & Ark 1st 5s series A. 196 Lou & Jeff Bridge gu g 4s	9 J J 5 M B	891 92%	92 9434	93% Sale	93% July 25	93½ July 28	89 14 June 30	93½ July 28
212,000	Unified gold 4s 194 Registered 194	7 M N 10 J J J J	95 1 Sale	96½ Sale	96% Sale	95% July 20	97 July 15	94¼ Feb. 18 92¾ Jan. 30	103 4 Mar. 12 97 June 20 94 4 Mar. 1 101 Mar. 26 108 July 11 1106 4 May 7 100 24 July 30 103 24 June 26
44,000 45,000 43,000	Coll trust gold 5s	3 A O	99% 100% 107 Sale 103% 104%	100% 101% 105% Sale 105% 106%	100 % 105 % 106 % 105 % 106 %	100 % July 105 % July 105 % July	101 July 12 108 July 11 106 4 July 22	103 1 Mar. 3	101 Mar. 26 108 July 11 106 14 May 7
353,000 1,000 12,000	1st & ref 4 1/2s series C204 Paducab & Mem Div 4s194 St Louis Div 2d 4old 2s195	A O	97% 99% 91 93%	99 Sale 93% 95 66 67%	99% 100% 93% Sale 67 68%	99 July 31 93% July 31 66% July 23	1 100 1/2 July 30 93 1/2 July 31 67 1/2 July 11	91 1/8 Jan. 3 66 Jan. 2	93 % June 26 68 % May 15
6,000 59,000 7,000	Mob & Montg 1st g 4½s194 South Ry joint Monon 4s194 Att Know & Cin div 4 4s194	5 M S 2 J J	91 95 75 98 4 90 4 91 5 8ale 98 4 99 4 99 5 100 5	97 5% 91 3% Sale 93 14 96	99 92 94 8ale	97% July 17 91% July 8 94 July 26	7 97% July 17 8 92% July 9 8 95% July 9	97% Mar. 2 89 Feb. 91% Feb. 1	100 % June 26 1 93 % June 26 1 68 % May 15 5 97 % Jan. 23 7 93 % Mar. 21 4 95 % July 9 4 100 % Apr. 8 3 100 % Apr. 11
2,000	Louis Cin & Lex div 6 4 1/2 192 Mahon Coal RR 1st 5s	1 M N	9817 9917 9913 10013	100 1023	100 % 102 %	100 July 1	100 July 15	98% Feb. 18	
14 000	Manila RR South Lines 1st 4e193	M MIA	7972	75% 80 66 717 99% 100	75% 80 66 72	75% July 2	76½ July 15 66 July 7 5 100 July 19	73 1 Jan. 2 60 Jan. 18 98 1 Feb.	1 76½ July 15 69 May 9 100 July 19
5,000	Man G B & NW 1st gu 31/s 194 Mex Internat 1st 4s asstd 195	77	90	87 90	667 72 9914 - 8914 7 25 10014	61	11% July 25 1 100% July 11		
1,000	444 4 44 44 44 44 44	QM	991 100	94%	95%		-		3 11% July 25 3 101 Apr. 30 100 Jan. 10 95 Feb. 19
12,000 246,000	Mich Air Line at 4 as 194 Jack L & S gold 3½s	52 M N	80 1/4	86¼ 87½ 99½ Sale	85 1 101 1 1	86 July 30 30 July 30 4 July 30 4 July 30 30 July 30 J	0 87 July 16 1 101 July 29 9 94% July 22	83 14 Jan. 99 14 July 94 July 1	88 May 27 1 101 July 29 963 Apr. 23
5,000	Mil & Nor 1st ext 4½s (1886) 193 Cons ext 4½s (1884) 193	4 J I	90 % 93 95 98 96 %	97% 100 98% 991 91% 931	985% Sale 98 99 99 14 1 92 14 93 1	91 % July		96 ¼ Jan. 2 96 ¼ Mar. 3 90 Jan.	96% Apr. 23 97% Mar. 24 1 99% June 3 4 92% July 28
3,00	Milw & State Line 1st guar 3 1/2 19	11 J	8312 -38	91 % 93 9 85 38 38 34 10 Sale	- 85 2114 40	30 July 1	6 30 July 16 9 31 July 18 3 10 July 1		6 41 % Mar. 15
3,000 31,000	lst & refund gold 4s194 Ref & ext 5s series A196	19 M 6	35 40 15 Sale 15 19½	10 10 15	8 1/2 20	9 July		11 1172 251.	16 Jan. 2 8 15% Feb. 10 8 15 Jan. 18
66.00	M St P & S S M 4s stpd19	38 J J	8914 90	8914 90	8814 Sale	88½ July 2	4 90 July 11 1 98 July 12 2 98 July 23 1 100 1/2 July 23 8 95 1/2 July 23 8 85 July 23	87% Mar. 92% July 95½ July	
37,00 30,00 137,00 5,00			8914 90 9814 9914 9114 95 9914 Sale 97 9814	92 % Sale 100 % Sale	96 961 1001 Sale	9514 July 9934 July 2	2 98 July 1 1 100 % July 2	92 July 95 Jan. 99 Jan. 92 June 2	8 9114 Mar. 28 1 9854 June 2 2 9914 Feb. 3 2 10114 Apr. 1 4 100 Jan. 28
5,00	M St P & S S M & Cent Ter	19 M 8	97 9834 85 87	92 99	841/4 Sale	83 1/8 July 1	8 85 July 28	81 Jan. 1	91 Mar. 24
1,00 2,00 31,00	Missouri-Illinois RR 1st 5s ser A_19	59 J .	J	88 56 - 95 1 77 34 Sale 87 36 Sale	93 1/8 Sale 77 79	95 July 3	1 95 July 3 6 79 July 1	95 Jan. 2 75 June	3 99 Jan. 6 2 79 July 15
99,00	Mo Kan & Tex 1st g 4s	AD 1			104 Sale	87% July	1 88% July	85 1/2 Jan.	6 89 June 4 3 104 % July 9
87,00 47,00 29,00	0 Pr lien mtge 41/2 ser D	62 J 78 J 67 A	85 1 86 1 1 103 1 105 1 103 1 Bale	87 Sale	9014	- 87 July 95½ July 100 July	7 98 1 July 20 7 98 1 July 20 1 102 1 July 1	85 % Feb. 1 92 % Jan. 2 100 July	3 104% July 9 0 91 July 28 8 98¼ July 26 1 108¼ Mar. 27
90.00 538.00	Missouri Pacific RR Co— 1st & refund 5s series A19 General 4s	65 F J	100% Sale	100 Sale 77 Sale					
731,00 234,00	0 1st & ref g 5s series F 19	77 M 78 M I	8 99 Sale 99 Sale 10812 Sale	100 Sale	791 Sale 1011 Sale 101 Sale	9914 July 9914 July 10614 July	1 101 1 July 20 2 101 July 30 1 109 1 July 20	97 Jan. 3 96% Jan. 3 106% May	9 102 1/2 Mar. 20 9 81 3/4 Mar. 21 1 102 Mar. 20 1 102 Mar. 21 5 113 3/4 Mar. 29 3 94 May 23 4 100 feb. 4
453,00 2,00	Mo Pac 3d 7s ext at 4%July 19	38 M I 45 J	1 89 92 1 1 99 100 %	106% Sale		- 93% July 1	8 93% July 1	91 Jan. 100 Feb. 95 Feb. 1	3 94 May 23 4 100 Feb. 4 9 96 4 June 12
1,00	Small 19	45 J .	95 8914 92 95 Sale	90	96 % 90 86 87	90 July 1 86 July 1	6 90 July 1 4 86 July 1	87 Mar. 80 Feb. 2	9 96 1 June 12 3 91 Jan. 14 6 87 June 2
	c Cash sale	1					1		
			11	<u> </u>	1		<u> </u>	<u> </u>	1:

les in	BONDS	Interest Period	Price		PRICES	IN JULY.		RANGE SIN	CE JAN. 1.
aue.	N. Y. STOCK EXCHANGE.	-	1930.	July 1.	July 31.	Lowest.	Highest. Sale Prices.	Lowest. Sale Prices.	Highest.
6,000 2,000	Mobile & Ohio gen gold 4s	M S F A	92 94 96 99 16	Bid. Ask. 9414 96 10014 9614 Sale	Bid. Ask. 95½ 96 101¾	Sale Prices. 95¼ July 7 100¾ July 9 96 July 1	96 July 8 10034 July 9	Sale Prices. 92 % Jan. 20 96 % Jan. 29 96 % Jan. 29 105 Feb. 28 95 June 7 77 Feb. 10 103 ¼ Mar. 4 96 % Feb. 15	96 July 100 1 July
29,000	Refunding & Improv't 436 1977 Mohawk & Mal 1st gu g 48 1991 Mont Cent 1st gu g 68 1937	M S M S J J	85 12 90 103 107	9614 Sale 88	96 97¼ 88¼ 107¾	106% July 7	106 1/8 July 21	86 4 Jan. 29 105 Feb. 28	98 Mar. 88% Mar. 106% July
6,000	1st guar gold 5s	JD	9914 103 7816 79	79½ 80 105% 105% 99 99¼	10216	80 July 3 106 1/4 July 9 1 99 July 2 1	81 5% July 30	95 June 7 77 Feb. 10 103 W Mar. 4	10034 May 82 Mar. 10714 July
	Constr M 4½s ser B w i 1955 Nashville Chat & St L 1st 4s1978					99 July 2 1	100¼ July 28	96 Feb. 15	
31,000	Nash Fia & Sheff 1st gu g 5s1937 National Ry of Mexico	FÃ	99	100	101%	91½ July 1 101 July 15	1021/2 July 21	100 Feb. 17	92% July 102% July
80,000	Prior lien 50-year s f 41/s1957		676 9	6 634	8 83%	7½ July 19	9 July 28	6 June 27	9 July
20,000	Guar 70-year s f 4s1977 April 1914 coupon off Assent warr receipt No 5 on Nat RR Mex prior lien £ 4½s1926		7% 16	71/2 81/8	8¾	7½ July 2	9 July 9	7¼ Apr. 24	9½ Feb.
52,000	Assent cash warr rect Nov 4 on		12 14	13 151%	14½ 14½ 8 8¾		15¾ July 29 8¾ July 28		15¾ July
7.000	Assenting cash warr rect No 4 on Naugatuck RR 1st g 4s. 1954 New England RR cons 5s. 1945 Cons guar 4s. 1945	MN	5% 6% 78 96% 96% 83% 85	6 6¾ 83 99¼ 101¾	83 85 99½ 101		25-4	51/2 June 27 86 Mar. 14 961/2 Jan. 15 861/2 Jan. 16	8¾ July 86 Mar. 99¾ June
				92 86 90		92 July 15 88 July 22		85 Jan. 10	92 June 90 June
14,000 20,000	N J Junc R gu 1st 4s	JJ	94 16 87 56 88 58 95 14 97	95 9014 94 9918 99%	95 97 90% 93 99% 99%	88 July 22 95 July 10 90	95 July 10 91 1 July 8 99 July 18	92 % Mar. 7 87 ¼ Jan. 28 95 % Jan. 3	96 Mar. 91½ July 99½ Apr.
1,000 1,000 27,000	First 5s series B 1954 1st mtge gold 5s series C 1956 1st 41/s series D 1956	FA	97 Sale 98% 100 91 93	96 Sale 9834 9934 10134 102	96 Sale 98¼ 99¼ 89¾ 92¾ 101¼ Sale	93½ July 9 97½ July 9 89¾ July 30	96% July 31 99 July 23 89% July 30	92 % Feb. 11 96 Jan. 21 89 % July 30	99 Jan. 100 1 Apr. 94 Feb.
36,000	N O Tex & Mex non cum inc 5s. 1925 First 5s series B	JJ	10234 Sale 96 97 97 100	08 74	100/8			008/ 477 04	105 1/2 Mar. 97 1/2 May 100 Jan.
49,000 76,000	N Y Cent RR conv deb 6s1935 Consol 4s series A1998 Ref & Impt 41/s series A	M N F A	105 Sale 891 Sale 100 Sale	107 1 Sale 91 1 Sale 100 1 100 1	106 1 107 1 108 109 109 109 109 109 109 109 109 109 109	106 ¼ July 11 91 ¼ July 1 100 ¼ July 2 107 ¼ July 3	107¾ July 3 93¼ July 30 101¼ July 28	105 Jan. 3 881 Feb. 4	107 14 May 93 14 July 101 14 July 108 14 July
32,000 31,000	Ref & impt 5s series C2013	A O	105 Sale 81 Sale	108 Sale	108 Sale				
3,000 86,000 4,000	NYC& HRg mtge 31/8	MN	97 1/2 Sale 99 Sale	983/ Sala	79% Sale	81½ July 2 79¼ July 28 98¾ July 1 96¾ July 15 79½ July 15 775% July 1 79 July 3	83 July 24 79 ¼ July 28 99 ½ July 15 96 ¾ July 8 80 ¾ July 12 80 ¼ July 30 80 ¼ July 30	7814 Feb. 10 75 Feb. 7 97 Mar. 10	83 July 81 Mar 991/4 July 963/4 July
19,000 32,000	Registered 1979 Debenture gold 4s. 1934 30-year deb 4s of 1912. 1944 Lake Shore coll 2 3 ½s. 1990 Registered 1990 Mich Cont coll 2 3 ½s. 1990 Registered 1990	FA	76 78 % 75 77	96 9634 79 7978 775% Sale 7814 79 7618 79	80 Sale	79½ July 19 77½ July 1	80 July 12 80 July 30	93 Feb. 1 7514 Apr. 25 7514 Mar. 5 7614 Feb. 19	99 ½ July 96 ¾ July 81 ¼ Mar 80 ¼ July 81 ½ Mar 80 ½ Mar
7,000	Registered1990	FA	77% 84%	78½ 79 76½ 79	80 8014	19 July 3	00% July 30	761 Feb. 19 78 Apr. 25	8012 Mar
4,000 0,000	N Y Chic & St Louis 1st g 4s	A O M N	94% Sale	97 Sale	10014	97 July 1 100 July 3 100 July 23 102 July 23 107 July 10 107 July 10 107 July 10 96 July 16 99 July 16 103 July 11	98½ July 11 100½ July 25	93 14 Mar. 3 97 May 23	93 1 Mar 100 1 July
9,000 8,000 1,000	2d & impt 6s A B & C1931 6% gold notes1932 Refunding 51/4s series A1974	M N A O A O	101 101 101 101 106	101 1/4 Sale 102 1/4 102 1/4 107 1/8 Sale	101% 101% 102% Sale 107% Sale	100½ July 23 102¼ July 3 107 July 10	102 July 28 102 % July 30 107 % July 10	100 Apr. 8 101 1 Feb. 15 105 1 Jan. 3	102 % Mar 103 % June 107 % Mar
6,000 0,000 4,000	Refunding 51/4s series B1978 Refunding 41/4s series C1978 N.Y. Connecting 1st du 41/4s A1958	J J M S	10514 10614 97 9814 96 9814	107 1 107 1 96 1 Sale 99 1 100	107% 107% 97% Sale	107¼ July 24 96¾ July 16	107% July 15 98 July 11 100% July 25	105 14 Jan. 6 93 14 Jan. 25	107 July 98 Mar 100 June
5,000	1st gtd 5s series B	FA	100 88% 90	103 1 104	91 12	103% July 11	103% July 11	100 Mar. 7 89 Jan. 25	103 July 94 1 June
3,000	4th ext gold 5s	A O M N	99 100 94 Sale	99 1/8	93 1/8	100 July 24	100 July 24	100 July 24 95 Jan. 7	100 1 Mar 96 1 Apr
	N Y Lack & West 1st 5s A1973 1st & ref guar 41/2s Ser B1973	MN	9714	100					
10.0	I commend to the control of the cont			Programme and the second	A Character of the second	100% July 9	Section 1		The Production
	N Y & Long Branch gen 4s1941 N Y & N E Boston Ter 1st 4s1935 N Y New Haven & Hartford—	M S		86	88%	88 July 23	88 July 23		
6,000 15,000 30,000	Non-conv debenture 3½s1942 Non-conv debenture 3½s1954	A O	78 % Sale	87¼ 82 83 79 Sale	89 82% 83½ 79½ Sale	88¼ July 21 82 July 15 79 July 1	89 July 28 82 1 July 18 79 1 July 1 87 July 29	83 % Feb. 29 78 Feb. 27 73 % Feb. 13 81 ½ Jan. 23 79 Mar. 1 74 ¼ Feb. 18 120 ¼ June 28	89 July 83 % Mar 80 May
$35,000 \\ 22,000 \\ 13,000$	Non-conv debenture 48	MN	84 84%	851 861 843 85% 78 78%	82% 83½ 79¼ Sale 85½ 87 85¼ 86¾ 78% 79 121½ Sale		87 July 29 86 July 9 79 July 11	81½ Jan. 23 79 Mar. 1 74½ Feb. 18	87 May 86 May 80 Apr
04,000 50,000	Convertible debenture 6s1948	JJ	125 Sale	121 Salé	121 1/2 Sale			120 12 June 28	135 Mar 131 Mar 106 4 Feb
82,000 01,000 6,000	Debenture 4s195' 1st & ref 41/4s ser of 1927196'	IM N	11 78 Sale	105½ 105¾ 80¼ Sale 93 Sale 89¼	105% 106 80% 81% 94% Sale 89%	10514 July 3 8018 July 1 9234 July 2 8936 July 12	106 July 9 81 July 16 941/ July 29 891/ July 28	120 June 20 104 ¼ Jan. 25 77 Feb. 3 90 Jan. 24 87 ¾ Jan. 17	81 37 Apr. 96 37 Mar 91 June
76,000	N Y Ont & West 1st g 4sJune 1992 General 4s195	M S	6014 Sale	45% Sale	47 Sale	45% July 1	53 July 14 45 July 15	451 June 27	65¼ Mar
23,000	N Y Prov & Boston gen 4s1942 N Y & Putnam 1st con guar 4s1992	A O	8416 -88	40 45 90½	90% -021/		92¼ July 25	9014 June 4	9014 June
	N Y Suaq & West lat ref g 5s193' Second gold 41/s		70 - 80	71½ 83 71½ Sale	80% 8272 72 73 73 75		and the second s	75 Ton 90	75 Jan. 79 Jan.
58,000 26,000	Terminal 1st gold 5s 194' N Y Westches & Bos 1st 4½s 194' Nord Rys extl s f 6½s 195' Norfolk South 1st & ref 5s A 196'	JJ	86 1 Sale 102 3 Sale	9934 86 Sale 1053 Sale	99¼ 100 88 Sale 105½ 106	71½ July 1 99¼ July 29 86 July 1 105¼ July 19 52 July 31	88 1 July 18 106 2 July 11	86 July 1 102½ Jan. 2	106 July
				59¼ 61¼ 97½ Sale		95 July 9	98 July 11	52 July 31 89 Apr. 1	
3,000	Norfolk & South 1st g 5s194 Norfolk & Western gen g 6s193 Improvement & ext g 6s193 New River 1st gold 6s193	FA	102 %	101 % 102 104 102	101% 101% 104% Sale 102%	95 July 9 101 % July 8 	102½ July 12	100 % Feb. 27 103 % Jan. 23 102 % Jan. 28	102% July 104% Mar 102% Mar
53.000	Norfolk & West Ry 1st con g 4s199 Registered	SIA O	11 91 86 92	94¼ 94½ 92¾ 93¼ 94 Sale	95% 96%	94 % July 2 92 % July 12 94 July 1	96½ July 28 92½ July 12 96½ July 29	90 Feb. 1 90 Feb. 4 91 Jan. 3	96 1/4 July 92 1/8 July 96 1/8 July
1,000 4,000	Pocahontas C & C Joint 4s194 North Cent gen & ref 5s A197 Gen & ref 4½s series A stpd197 Northern Ohio 1st guar g 5s194	J D M S M S	100 ½ 98 ¾	94 % 95 ½ 104 - 100	105% 99 102½ 94¼ 96½	94% July 15 100 July 25 98 July 15	95 July 7 100 July 25 100 July 16	923 Feb. 28 100 July 25 98 May 7	95% Apr 104½ Jun 100 July
		100	91 Sale	93 34 94			95½ July 28	93 Jan. 6	98 Mai
1,000	Northern Pacific prior lien 4s199; Registered199; Gen lien ry & ld gt 3sJan 204; RegisteredJan 204;	QP	8716 89 6414 Sale	88 34 91 1/2 65 1/8 Sale 62 1/4 65	91½ Sale 67½ Sale	91¼ July 1 91⅓ July 30 65⅓ July 1 65 July 25 97¾ July 1 113 July 1 105⅓ July 1 105⅓ July 2	91 1/4 July 30 67 1/4 July 30 65 July 25	86% Feb. 11 63% Jan. 24 62 Jan 11	91 1/8 July 70 1/4 Mar 65 July
$78,000 \\ 20,000 \\ 22,000$	Ref & Impt 4 1/2 Series A204 Ref & Impt 6s Series B204 Ref & Impt 5s Series C204	1 1	98 % Sale 112 % Sale 104 % Sale	98 100 1131 Sale 1051 Sale	99 993% 113½ Sale	97¾ July 1 113 July 1	99½ July 24 114 July 28	9514 Feb. 27	9914 May
30,000	Ref & Impt 5s Series U204 North Pac Terminal 1st 6s193 Northern Ry of Calif guar 5s,193	ָּ֖֖֖֖֖֖֝֞֝֝֞֝֝֝֞֝֝֝֞֝֝֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	103 104 1	105 105 105 105 100 14		105% July 2	105 ¼ July 25	I TOO / 3 DOLL OF	TOO/S DULL
14,000	Ogden & Lake Ch 1st guar g 4s194	3 3	77 7836	11	7814 79	77½ July 8	78½ July 29	101 Jan. 6	20 100
10.000	Ohio Connecting Ry 1st 4s	OI TO		100 % 102 ½ 101 102 ½	78¼ 79 93⅓ 101⅓ 106	102 July 25 101 % July 11	102 July 25 102 July 9	77 Jan. 3 92 1 Mar. 25 100 Jan. 9 99 Feb. 13	102 Man 102 July
			91% Sale 104 104% 104 Sale	93¼ Sale 104¼ 106¾ 105¾ Sale	93% Sale 105 111½ 105½ 107	101 July 15 101 % July 11 93 % July 10 105 July 26 105 % July 11 91 % July 1	93½ July 2 105 July 26 105¾ July 1	91 Jan. 10 1041 Jan. 10 1031 Jan. 8	93 1 Ma 105 1 Ma 106 Jun
	Guaranteed con 5s	J D	6014 65			1			
8,000 1,000	Pacific RR of Mo 1st ext 4s193	BF A	11 91%	55½ 59½ 95½ 100½	95%	95½ July 7 100 July 30	95¾ July 22 100 July 3	55 June 23 9214 Mar. 18 97% Jan. 7	95% July 100% Ma
	c Cash sale						tale tale t		er Arriv
		1			J		1, 1, 1, 1, 2	Private serv	1. 1. 1. 1.

## SONDS ## STATE OF RECHARGES \$ 1500 500			134 .	- II	EXCHANG	CES IN JULY.	RANGE SINCE JAN. 1.
## Company of Company	ales in July . Value .		Interes Period	Price Jan. 2 1930.		Lowest. Highest.	Lowest. Highest.
8.000 Text for gloid 4/9 serice A 1977 A 0 6/9 8 8 0 5/1 1972 1074 10	327,000 pg 300 pg 31,000 pg 31,000 pg 31,000 pg 30,000	Paris-Lyons-Med RR 6s 195: Sinking fund ext! 7s 195: Paris-Orleans RRExt a f 5 1/5 196: Paulista Ry 1st & ref 7s 194 Consol gold 4s 194 Consol gold 4s 194 Registered 194 Registered 195 General 4½s Series A 196 General 5s Series B 196 15-year secured 6½s 193 Registered 193 Registered 195 Debenture gold 4½s 197 Debenture gold 4½s 197 Guar 3½s coll tr ctfs ser A 193 Guar 3½s coll tr ctfs ser B 194 Guar g 3½s tr ctfs Series C 194 Guar g 3½s tr ctfs Series C 194 Guar g 3½s tr ctfs Series D 194 Guar g 3½s tr ctfs Series D 194 Guar g 3½s tr ctfs Series C 194 Guar g 3½s tr ctfs Series C 194 Guar g 03½s tr ctfs Series C 194 Guar g 045 tr ctfs Series C 194	8 F A S 8 M 8 8 8 M 8 8 8 M 8 8 8 M N N 8 8 M N N 8 8 M N N 8 8 M N N S A D D D A A A A A A A A A A A A A A A	95 4 Sale 102 4 Sale 104 5 Sale 99 2 Sale 97 100 93 4 Sale 93 2 Sale 106 4 Sale 106 8 Sale 108 Sale 109 Sale 108 Sale 108 Sale 109 Sale 108 Sale 108 Sale 109 Sale	97 99 99 10 103 3 8 103 4 8 105 4	de 103 ¼ July 31 105 ¼ July 14 de 100 ½ July 8 103 July 14 97 ½ July 19 97 ½ July 19 95 ½ July 17 97 95 ½ July 17 97 95 ½ July 2 96 July 2 de 101 ½ July 8 102 ½ July 10 de 101 ½ July 8 102 ½ July 10 de 101 ½ July 8 102 ½ July 10 de 103 ½ July 2 111 July 2 de 103 ½ July 9 104 ½ July 3 de 103 ½ July 9 104 ½ July 3 de 103 ½ July 1 97 ½ July 1 96 ½ July 17 89 ½ July 1	98
14,000 Coa 4/4 series f sur a. 1963 F A 661/2 98 1000 101 102 100 July 3110 3110 3110 3110 341 341 341 341 341 341 341 341 341 341	75,000 8,000 35,000 29,000 345,000 1,000 1,000	Penn Ohio & Detroit RR— 1st & ref gold 4½s series A	77 A O 10 A O 74 F A 56 J J 56 J J 56 J J 74 F A 37 J J 58 J D 58 J D 58 J D 60 A O 40 A O 42 A O	96¼ Sale 85 85⅓ 31 35⅓ 101 Sale 102¼ Sale 90½ 92¼ 90½ 92¼ 105¾ 105¾ 105¾ 92 95 92 95 96¾ 96¾ 96¾ 96¾	103½ Sale 103½ 10 103½ 104¾ 104¾ 1 103½ 104¾ 104¾ 1 98 Sale 91½ 95½ 95½ 108¾ 108½ 108½ 26 29½ 102¼ 102¼ 93 93¼ Sale 93¾ 5ale 93¾	103½ July 1 103½ July 2 5½ 104 July 3 106 July 2 5½ 104 July 1 105½ July 2 5½ 104 July 1 105½ July 2 5½ 108 July 1 100 July 3 56	11 101 Jan. 21045 July 21 109 1024 Jan. 21065 July 21 8 90 Apr. 16 9224 Mar. 22 1006 July 21 93 Jan. 21 100 July 31 93 Jan. 21 100 July 31 93 Jan. 29 109 45 May 22 102 June 24 32 Mar. 21 102 Jan. 28 102 5 Mar. 21 102 July 8 97 Apr. 92 Feb. 6 96 Apr. 92 June 26 94 12 July 3 97 4 Feb. 3100 May 2 96 Feb. 3100 May 2 96 Feb. 3100 May 2 93 Feb. 14 95 Mar. 2
Second S	14,000 4,000 45,000 11,000 3,000	Con 4 %s series I guar 9	63 F A 64 M N 70 J I 75 A C 32 J	96 1/2 98 96 1/2 98 106 1/2 Sale 106 1/2 Sale 100 1/2	100 100 101 1 101 1 100 100 100 100 100	02 100 July 3 101 July 2 100 July 17 100 July 17 100 July 17 100 July 1 111 July 2 109 July 2 111 July 2 100 July 2 100 July 3 100 July 3 102 July 3	99 7 Jan. 28 101 May 2 100 14 Apr. 11 100 14 July 1 10 106 14 Feb. 14 111 July 2 106 14 Jan. 2 109 14 July 2 109 16 14 Jan. 2 109 14 July 2 109 14 May 2 7 104 14 May 2 109 14 Jan. 15 105 Mar. 102 14 Jan. 15 105 Mar. 102 102 14 Jan. 15 105 Mar. 102 102 14 Jan. 15 105 Mar. 1 102 14 Jan. 15 105 Mar. 1 102 14 Jan. 14 86 14 June 2 102 14 Jan. 14 86 14 June 2 102 14 Jan. 2 101 Mar. 1 102 14 Jan. 2 101 Mar. 1 102 14 Jan. 2 101 Mar. 1 102 101 July 2 100 14 July 2 100 15 July 2 100
901,000 Prior lien & series A	72,000 72,000 3,000 4,000 128,000 247,000 2,000	Ist con & coil trust 4s series A.15 Rock Isl'd Ark & Louis 1st 4½s15 Rutland-Canadian Ist guar 2 4s	949 A 949 J 941 J 947 J 996 J 9931 J 931 A 933 A	50 81½ Sale 8 95¼ Sale 9 73½ 80 9 86 89 9 702 9 87 99 0 100¼ Sale N 95¼ Sale 0 100 101	85\\ 831e 85\\ 2 \\ 99\\ 831e 75\\ 78 \\ 99\\ 87\\ 78 \\ 89\\ -2 \\ 87\\ 87\\ 95 \\ 100 \\ 99\\ 87\\ 87\\ 95 \\ 100\\ 95\\ 95\\ 95\\ 95\\ 95\\ 95\\ 95\\	87 84½ July 1 86½ July 100 99½ July 1 100 July 78	9 91 Jan. 20 97 14 Apr. 7 81 14 Jan. 2 88 14 Mar. 29 95 14 Jan. 2 100 July 75 Feb. 4 78 Feb. 16 85 Jan. 18 89 July 101 Jan. 9 101 14 Feb. 22 98 14 Jan. 2 100 14 July 30 95 14 Jan. 2 102 July 30 95 14 Jan. 2 99 14 July 31 99 14 Jan. 2 99 14 July 32 99 14 July 23 100 14 Jan.
4,000 Montana Ext 1st gold 4 1937 J D 9314 95 95 97 9614 9614 July 28 9614 July 28 92 Mar. 21 9814 June 10,000 Pacific Ext sterling guar 4s 1940 J 8814 905 109 97 97 109 97 July 25 97 July 25 98 98 Mar. 14 97 July 10,000 Pacific Ext sterling guar 4s 1940 J 18814 905 109 97 109 97 109 109 109 109 109 109 109 109 109 109	6,000 4,000 7,000 55,000 274,000 72,000 1,000 5,000 39,000	Prior lien 4s series A	931 J 931 J 948 J 931 M 989 M 989 J 932 J 941 F 931 F 947 J 933 J 933 J 933 J	J 10114 Sale 100 10214	101 ½ 102	101 ¼ July 3 101 ¾ July 101 101 ¼ July 12 101 ¼ July 12 103 ½ July 103 July 104 July 103 July 100 ¼ July 103 July 100 ¼ July 100 ½ July 1	25 100 ¼ Jan. 3 102 Åpr. 8 100 Jan. 30 101 ¼ Jan. 18 102 ¼ Mar. 20 104 Mar. 19 94 ¼ Jan. 30 99 Mar. 18 5 Jan. 31 89 ½ Mar. 76 ¼ Feb. 5 82 Mar. 29 96 Feb. 24 101 May 15 94 ¼ Jan. 29 98 ¼ July 15 94 ¼ Jan. 29 98 ¼ July 15 91 ¼ Mar. 21 94 July 16 Jan. 17 99 July 16 Jan. 17 99 July 17 196 Jan. 17 99 July 18 ½ Jan. 17 99 July 18 ½ Jan. 17 99 July 19 37 ¼ Mar. 18 105 ¼ May 15 97 ¼ Mar. 16 100 ¼ May 15 97 ¼ Mar. 16 100 ½ Mar. 16 100 ¼ Mar.

24	N.	Y.	STOCE	EXCI	LANGE	-BOND	8	
Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.	July 1.	PRICE	S IN JULY.	I Highest.	RANGE SINCE JAN. 1.
		_	Rid Ask		Bid. Ask	-	Sale Prices.	Sale Prices. Sale Prices. 100 Feb. 6103 Mar. 1
305,000	So Pac of Calif 1st cons 5s	1 1 1 1 1	9514 98 9114 Sale	99 93½ Sale	94¼ Sale	93½ July 1	l	96 Jan. 20 96 Jan. 2 91 Jan. 2 95 1/4 July 2 91 Jan. 20 91 Jan. 2
329,000 652,000	Registered	1 1	106 1 Sale	109 14 Sale	111 Sale 108 110	109¼ July 1	112 July 24	92¼ May 23 100 May 106¼ Jan. 2 112 July 2 105¼ June 9 108¼ Mar. 1
92,000 218,000 12,000	Devel & gen 6s series A 1956 Devel & gen 6 1/2s series A 1956 Memohis Div lat g 5s 1996	A O	117 Sale 12214 Sale 106 107	116¾ Sale 123¾ Sale 107	117 117 k 123 k Sale 107 k 109 k	115 14 July 17 123 14 July 1 107 14 July 24	117 ½ July 30 125 July 2 107 ¾ July 24	188 1 Jan. 24 93 Mar. 2 114 1 Apr. 23 120 Mar. 1 120 Apr. 22 126 1 Mar. 1
1,000 5,000 17,000	St Louis Div 1st g 4s1951 East Tenn reorg lien 5s1938 Mobile & Ohio coll tr 4s1938	J J M S M S	8914 10014 9014	92 100 1/4 94 1/4 95 1/4	92 % 100 % 95 95 95 %	92 July 23 100 ¼ July 16 94 ¼ July 11	92 July 23 100 14 July 16 94 18 July 24	1084 Jan. 2 112
7,000	Southern Ry 1st cons 5s	J D M 8		61 64 82 92	61 % 66 85 % 92 %	61 July 19	66 July 22	
				95½ 96¼ 99 100	9514 96	95½ July 7 99 July 24	96½ July 7	99 16 Apr. 7 99 16 Apr. 1
9,000 94,000 70,000	First cons g 5s	F A F A	97¼ 97% 102 102% 89 Sale 104 Sale	103 14 Sale 90 14 Sale 104 105 16	104 91 91 105 106	103 ¼ July 1 88 % July 2 105 July 16	104 July 3 91 ¼ July 29 106 ¼ July 28	95½ June 28 99½ Mar. 1 973 Jan. 2 100 July c99¾ Jan. 27104 May 2 87¼ Feb. 7 91¾ July 2 103¾ June 30 106½ Feb. 1 98¾ May 9 101 July 106½ Jan. 2 111 May 2
35,000 35,000	Tenn Cent Ry 1st M 6s A	J D Mar	96 % 100 106 % Sale	109 % Sale	110½ 111 102¼ 8ale	109 % July 1	101 July 8 110½ July 23	985 May 9 101 July 1063 Jan. 2 111 May 2
101,000 15,000 9,000	Gen & ref 5s series c1979 Louisiana Div B L 1st g 5s1934 Tex Pac—Mo Pac Term 5 1/4s1964	J J M S	100 1 Sale 100 105 1 Sale	102 % Sale 100 % 100 % 106 % 107 %	102 1 Sale 100 1 101 1 106 1 107	101 % July 3 100 % July 2 107 July 9	102% July 7 100% July 2 100% July 2 107% July 11	98½ Jan. 27 104½ Mar. 1 98½ Jan. 27 104½ Mar. 1 99½ Jan. 21 101½ Apr. 1 104 Apr. 21 107¾ July 1 98 June 10 103 Feb. 1 98 Jan. 17 100½ Feb. 2 97 1½ Feb. 28 100 Mar. 1
1,000 2,000	Louisiana Div B L ist g 5s	J D	99¼	101 100 100 14 97 97 34	100 1/8 100 1/8 98 99 1/4	100 ½ July 24 100 ½ July 11	100 12 July 24 100 18 July 11	98 June 10 103 Feb. 98 Jan. 17 100 16 Feb. 21 97 16 Feb. 28 100 Mar. 1
	Tol W Va & Ohio let duer 4 ks A 1931	II	98% 9916	91 14 Sale 98 14 99 16	99 %		93½ July 25	90 May 6 93 July 2 98 Jan. 8 98 Jan.
10,000	1st guar 4½s series B	3 D	1 90 95 '	93 89 % 95 75 96		90¼ July 18	90¼ July 18	9814 Jan. 7 9914 Mar. 19 9214 Mar. 10 9214 Mar. 10 88 Jan. 14 9014 July 10 79 Mar. 5 9014 Mar. 2
=====	Stpd as to Dec '28 & June '29int Certificates of deposit First refunding gold 4s1952	¥ 0	77 84 90 95 50 60	75 90 1/4 70 75	10/2			1 40 June 10 00 Feb. 14
385,000 27,000 165,000	Union Pac RR & land gr g 4s 1947 Registered 1947 First & refunding 4s June 2008 Gold 4½s 1947 1st lien & ref 5s June 2008 40-year 4s int scts 1968 U N J RR & Canal Co gen 4e 1943 Utah & Northern 1st ext 4s 1933	JJ	94 Sale 911 921 911 Sale	96¼ 96½ 94 96 92 92½	96 % Sale 95 ¼ Sale	96¼ July 7 95¼ July 23 91¾ July 3	97 34 July 18 96 July 23 93 56 July 11	93½ Jan. 2 97½ July 11 91½ Jan. 6 96 July 21 88½ Feb. 14 93½ July 11 96 Jan. 25 100½ July 21 106½ Jan. 2110 Jan. 14 87½ Jan. 29 91½ July 11 93½ Feb. 26 96 June 15
205,000 8,000 241,000	Gold 4½s 1967 1st lien & ref 5s June 2008 40-year 4s int scts 1968	J J M S J D	9714 Sale 10614 Sale 8814 Sale	99 14 Sale 109 18 110 89 18 Sale	100 1/2 Sale 91 1/2 Sale 91 91 1/2	99% July 1 109% July 2 89% July 1	100 ¼ July 28 110 July 3 91 ¼ July 11	96 Jan. 25 100 4 July 28 106 4 Jan. 2 110 Jan. 1 87 4 Jan. 29 91 4 July 1
40.000		· 1		95 96	95 ¼ 98 ¼ 95			
21,000	Vandalla consol g 4s A	M N	90 % -93 - 876 100 % - 876	94 1 7 3 4 100	94 8½ Sale 100½	94½ July 17 7 July 7	94¾ July 3 10 July 28	
2,000 2,000 4,000	General 5s	M M J J O A	1001/2 1011/4 98 100 82 87	97 1/2	98 1 100	100½ July 28 99 July 9 85 July 3 104½ July 1 103 July 1	100 1/2 July 28 99 July 9 85 1/4 July 15	100 Jan. 22 101 May 95 Feb. 14 101 May 2 83 June 18 92 Apr. 11 102 Jan. 21 107 Mar. 22 101 Feb. 20 104 July 14
119,000 66,000 13,000	Virginian Ry 1st 5s ser A	MNA	104 Sale 102 Sale 100 103½	104 % Sale 103 % Sale 102 %	106 1/2 Sale 103 1/2 103 3/4 102 Sale	104 % July 1 103 July 1 101 ¼ July 23 103 % July 8	106¾ July 25 104 July 15 102¾ July 3	102 Jan. 21 107 Mar. 20 101 Feb. 20 104 July 18 199 Jan. 13 102 July 13 101 Feb. 6 105 Mar. 18
1,000	let lien 50-year dold term to 1054	. 1	8916 84 1		883/			84 Jan 6 8816 Mar. 22
7,000 4,000 6,000	Omaha Div 1st g 3 1/s			90 91 85 % 90 % Sale	1 41 %	92 % July 29	102 July 15 93 July 15 85 1/4 July 9 90 1/2 July 11	92 June 19 93 July 18 814 Jan. 8 863 Apr. 26 884 Jan. 29 903 Apr. 23 973 Feb. 5 1024 Mar. 20
204,000 305,000	Ref & gen 5s series B 1976 Ref & gen 4½s series C 1978 Warren RR 1st ref guar 3½s 2000		90% Sale 70 75	92% Sale	100 % Sale 93 % Sale 72 80 %		90½ July 11 101 July 8 93½ July 25	88% Jan. 27 95% Mar. 20
2.000	Wash Cent Ry 1st g 4s	P M	83 90 86 89 89%	85 1/2 86 3/4 Sale 92	85½ 88½ 92½	86¾ July 1	86¾ July 1	72½ Feb 11 77½ May 8 83½ Jan. 9 90 Feb. 2 84½ Jan. 17 86¾ July 1 83½ Jan. 8 90 Feb. 1 99¾ Jan. 29 99¾ Jan. 29 80 July 36
154,000	Weather! M W & N W 1st 5s1930 West Maryland 1st g 4s1952 First & ref 5 1/2s series A1977 West N Y & Pa 1st g 5s1937	AO	99¼ 100 80 Sale 96¼ Sale 102 Sale	99 ¼ Sale 99 ¼ Sale 102 ¾ Sale	99¾ 85¾ Sale 99¼ Sale 101¾ 102	82½ July 2 98 July 8	86 July 30 100 July 25	04 54 Jan 31 101 Mar. 24
146,000	Western Pacific 1st 5s ser A1943	M B	981/2 Sale	96½ Sale	101 ¾ 102 93 ¼ 98 ¼ Sale	101 ¾ July 18 92 ¾ July 15 96 ¼ July 1		11 97 Feb. 111 97 Feb. 11
46,000 67,000 4,000	Registered 2341	J J J M S	8814 8914 85 8714 8814 - 9914	89 % Sale	92¾ Sale 89 90¼ 93½ 95	89 1 July 3 86 1 July 14 93 1 July 9	92 % July 28 91 July 28 94 % July 25	85¼ Feb. 26 92% July 28 85¼ Jan. 7 91 July 28 87¼ June 20 94¾ July 25
2,000	Wilmar & Sioux Felia let 5a 1938	ľľ	98	100 ½	88 1 90 66 1 66 1 66 1 66 1 66 1 66 1 66 1	87 1/8 July 1 64 July 9	88 % July 21 64 July 9	102 May 10 102 May 10
23,000 6,000	Winston-Salem S B 1st 4s1960 Wisconsin Cent 1st gen g 4s1949 Sup & Dul Div & Ter 1st 4s1936	JJ	84% 91% 80 Sale	85% -77½ 85% 87	85¾ -76¾ 74 76¾ 86¼ 86¾	75% July 3 86 July 9	76 July 16 86½ July 23	77 % June 18 83 % Mar. 25 85% June 25 91% Jan. 31
	INDUSTRIALS—	•	83	851 931/8	851/2 931/8			90% Apr. 15 90% Apr. 15
77,000	Abitibi Pow & Paper 1st 5s1953 Abraham & Straus deh 5 1/4s1943 With warrants	A O	9916 Sale	84½ Sale	86 Sale	84½ July 1 99½ July 1	86½ July 14 100½ July 9	82¼ Jan. 24 88¼ Mar. 20 97 Mar. 10 103¼ Apr. 24
14,000	Adriatic Elec Co external 7s1952 Adams Express coll tr g 4s1946 Ajax Rubber 1st s f 8s1936 Alaska Gold M deb 6s A (flat)1926	MA	9837 8414 8414 60 514 9	99 100 3/8 88 - 69 5 7	88 90	98 July 28 87 July 15 60 July 31	100½ July 3 90 July 21	1 712 Am 90 0 Mon 11
F6 000	10-year conv es ser B (flat)1925	M B	514 12	54 816	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	9214 July 18 9714 July 1	9314 July 3	5¼ Apr. 30 9 Mar. 11 5½ Feb. 27 5% Feb. 27 85 Jan. 18 96¼ May 16 97 June 23 104¼ Mar. 31 97¼ June 28 104½ Mar. 21 92 June 26 99½ Mar. 21 99½ Jan. 21 100 Mar. 21
451,000 607,000 119,000	Allegheny Corp coll tr conv 8s_1948 Collateral and convertible 5s_1949 Coll & conv 5s1959 Allis-Chalmers Mfg deb g 5s1959	J D A O M N	100 % Sale	102 102 1	93½ 94% 100½ Sale 99½ Sale 95½ Sale 102 Sale	97% July 1 92% July 1 101% July 21	100 ¼ July 26 96 ¼ July 25 102 ¼ July 16	97 ¼ June 28 104 ½ Mar. 21 92 June 26 99 ½ Mar. 21 99 ¼ Jan. 7 102 ½ July 16 91 Jan. 31 100 May 13
89,000 25,000 58,000	Alpine-Montan Steel 7s		1103 Bale II	103% 104	96½ Sale 103¾ Sale 65 Sale 101¼ Sale	94 July 2 103 % July 2 66 July 29	96 July 8 104 1 July 2 69 July 15	91 Jan. 31 100 May 13 102½ Mar. 5 105½ Apr. 29 66 July 29 87½ Apr. 2 97 Jan. 3 102½ Apr. 9
616,000	Amer & Foreign Power 5s 2030	M B	9178	94 96 87 Sale	101 1/4 Sale 100 3/8 100 1/2 97 1/4 Sale 88 Sale	100 % July 25 94 ½ July 7 86 ½ July 1	100 % July 1 97 % July 31 88 % July 15	99 Jan. 4 101 June 20 941/4 July 7 1001/4 Mar. 21 861/4 June 18 89 June 5 861/4 June 18 90 Mar. 22
464,000 354,000	American Ice s f deb 5s 1953 American I G Chemical 5 1/2 w i 1949 Amer Internat Corp conv 5 1/2 1949 Amer Mach & Edv a f 401d 6a 1929	N Z Z	102 Sale 9614 Sale	103 Sale 941 Sale 105 1051	106 1/4 Sale 98 % Sale 105 Sale	92 ½ July 18 97 ¾ July 1 97 ¾ July 1 92 ¾ July 1 101 ¾ July 2 103 ¾ July 2 103 ¾ July 2 104 July 29 101 ¾ July 29 101 ¾ July 29 101 ¾ July 3 102 ¾ July 3 102 ¾ July 1 105 ¾ July 3 102 ¾ July 1 105 ¾ July 3 105 ¾ July 1 105 ¾ July 1	89 July 16 106¼ July 29 98 July 19	86½ June 18 90 Mar. 22 100 Jan. 30 108½ Apr. 11 93 Jan. 17 101¼ Apr. 2
	Amer Mach & Fdy s f gold 6s1929 Amer Metal Ltd 51/28 gold notes1934 American Natural Gas Corp			96% Sale	105 Sale 97¼ Sale 78¼ Sale	96% July 1 71¼ July 9	97% July 12 82 July 2	103 % Jan. 11 106 June 13 96 % June 30 99 % Apr. 24 70 Jan. 4 92 % Mar. 21
27,000	Deb 61/s (with purch warr 1942) Amer Smelting & Ref 5s ser A 1947 Amer Sugar Refg 15-year 6s 1937 Amer Tel & Tel Conv 4s 1936	5 01	וו סע זעו	100 % Sale	78¼ Sale 102¼ Sale 104 Sale 98 99½	71¼ July 9 101¼ July 1 102¾ July 1 99¼ July 31	82 July 2 102 4 July 31 104 4 July 12 100 4 July 12 102 July 10 106 4 July 23	70 Jan. 4 92% Mar. 21 99% Feb. 6 102% June 23 101% June 21 105% Jan. 24 94% Feb. 3 100% July 12 99% Jan. 4 105 Mar. 10 103 Jan. 2 106% July 23 103 Feb. 14 103% May 8
355,000 546,000	20 year coll terret 1046			104 % Sale	106 1 Sale	104 56 July 1	106 July 10	10016 Feb 3 108 July 10
344,000 658,000	Registered. 35-year sink fund deb 5s	M N J J F A	106% Sale 142 Sale	107½ Sale	108 16 Sale 163 12 Sale 106 Sale	107 1 July 1	108½ July 31	10434 Jan. 28 10814 June 23
10,000 84,000 106,000	35-year deb 5s	A O A O M N	105 Sale 100 Sale 1051 Sale	101% 102% 101% Sale	105 Sale 101 Sale 107 Sale	104 3 July 3 100 4 July 3 105 2 July 12	104½ July 16 101¼ July 1 108% July 31	100 % Jan. 28 107 July 29 103 Jan. 18 107 Apr. 25 99 % Feb. 5 103 May 3 104 May 21 108% July 31
	c Cash sale.					1		1

		=		EXUE			NANGE GENGE TAX
Sales in July. Value.	BONDS W. Y. STOCK EXCHANGE.	Interes Period	Price Jan. 2 1930.	July 1.	July 31.	S IN JULY. Lowest. Highest.	RANGE SINCE JAN. 1. Lowest. Highest.
256,000 2,000 3,000 233,000 232,000	Amer Writ Paper 1st g 6s	M M B J D J J M S	47 53 99 Sale 8814 Sale 8214 Sale		77½ Sale 96½ 97	77½ July 31 80½ July 90 July 1 97½ July 21 July 9 49 July 101 101 July 16103½ July 89¾ July 89½ July 1 83 July 102¾ July 2103¾ July 102¾ July 2103¾ July	18 83 ½ Jan. 2 84 Mar. 2 88 ½ May 3 3 21 July 9 55 Mar. 1 29 98½ Jan. 31 103 ½ July 2 26 87 ½ Mar. 3 92 July 2 28 80 ½ June 27 86 ¾ Mar. 2 86 86 ¾ M
36,000 72,000 30,000 10,000 107,000 35,000 96,000 75,000 202,000	Act Guif & W I SS Line coll tr 5s. 1959 Atlantic Reflaing deb 5s. 1937 Baldwin Locom Works lats af 5s. 1940 Baraqua (Comp Azucar) 71/s. 1937 istavlan Pete gtd deb 61/s. 1942 Beiding-Heminway conv 6s. 1948 Beil Telephone of Pa lat 5s B. 1948 First & ref 5s series G. 1966 Berlin City Electric deb 61/s. 1951 Deb sinking fund 61/s. 1959	J J J J J J J J J J J J J J J J J J J	73½ 74½ 100 100½ 105½ Sale 90% 92½ 93 Sale 75 Sale 105½ 106 106 107 88% Sale	72 % 74 % 101 % Sale 107 107 % Sale 94 Sale 105 % Sale 107 % Sale 107 % 109 88 % 90 87 ½ 88 ½	102 Sale 107 107½ 74 75 95 Sale 80 Sale 107¼ Sale 108¾ 110 91 Sale	1100 % July 3 1103 July	18 92 Apr. 11 95½ Feb. 1 31 67 Feb. 27 81 May 2 26 102 Feb. 28 107 ¼ July 2 24 103 ¼ Feb. 26 109 ¾ July 2
41,000 17,000 12,000 15,000 19,000	Berlin Elec Elev & Undgrd Rys- 1st 6 1/6. 1st 6 1/6. Bethlehem Steel 1st & ref 5s g A. 1942 26-year pur & imp s f 5s	A O M S J D J J J J	86 % 90 45 Sale 101 % Sale 36 % Sale 82 % 84 103 % Sale	88 Sale 103 Sale 101½ Sale 86 90 36 Sale 101 Sale 	90 ¼ Sale 104 ¼ 105 102 ½ Sale 86 90 34 ¼ 36 102 102 ¼ 10 Sale 81 81 % 105 %	104 July 2 105% July	3 34½ July 30 47 Jan. 24 100 Apr. 17 105 Jan. 2 22 9 July 28 44½ Jan. 2 105½ Jan. 2 105½ July 28 105½ July 28 105½ July 28 105½ July 2
3,000 78,000 46,000 243,000 8,000 57,000	Bktyn-M Tr R T Sec 6s	M N J A O F A M N N J D D O J		68 69 74 89 85	74 Sale 74 75 85 88 Sale 106 1/8 107 116 1/8 200 103 1/8 Sale 94 1/4	76 July 17 76 July	17 69 June 20 77 Mar. 2 31 82 May 29 88 Mar. 2 29 103 July 21107 May 2 11 102 June 25 103 July 212 11 102 June 25 103 July 213 11 102 June 25 103 July 213
31,000 22,000 99,000 103,000 11,000 14,000 634,000	By-Product Coke lat 5½s ser A1945 Cal Gas & El Corp unif & ref 5s1927 Calif Pet conv deb s f g 5s1939 Conv deb s f g 5½s	MN MN A A O D A S MN M S MN M S	102 Sale 100 94 Sale 99 Sale 60 70 95½ 96 102 103 81½ 97 102 105 1121 ½ 121 ½	102¼ Sale 99¾ Sale 102 Sale 42 47 95 Sale 104¾ 105⅓ 80¼ 95 104⅓ 121⅓ 41 Sale	101½ Sale 102½	101 July 18 102 July 102 July 1 102 July 103 July 1 100 July 101 July 2 102 July 38 July 25 42 July 95 July 195 July 104 July 12 105 July 	21 100% Feb. 15 102% Feb. 17 794 Jan. 2 100% May 1 18 981% Jan. 7 102% May 1 12 38 July 25 60 Jan. 9 94% Feb. 7 97 Mar. 12 31 102% Jan. 3 105 July 2 179% Mar. 28 81% Jan. 1 102% Jan. 15 104% June 1 121 Jan. 9 125 Mar. 1
150,000 289,000 382,000 117,000 65,000 65,000 7,000 93,000 7,000	Chili Copper deb g 5s	FAJAOJJA FANOJJ	100% Sale 75% Sale 95 Sale 88 89% 62 77 71% Sale 92% Sale 100% Sale 100% Sale 99% 93% 93% 93% 95% 97	97 98 9414 Sale 9934 Sale 97 9714	84¼ Sale 96¼ Sale 91½ Sale 70¼ 72 63 65 98 99¼ 96¼ Sale 102¼ Sale 102¼ Sale 102¾ Sale 102¾ Sale 102¼ Sale 102¼ Sale 102¼ Sale 94½ 95 100¼ 95	95% July 9 97% July 101% July 1102% July 1103% July 98 July 25 98 July 94% July 11 95% July 99% July 1100 July 94% July 31 97% July 94% July 31 97% July	31 69 Feb. 17 85 July 3 30 94 June 18 98 4 Mar. 2 18 86 4 Jan. 23 91 4 July 1 26 59 4 July 1 89 4 Mar. 2 7 95 Jan. 20 100 4 June 2 9 92 4 Jan. 2 98 Apr. 1 7 98 4 Jan. 20 103 4 Juny 1 6 98 4 Jan. 30 103 4 July 1 25 90 Jan. 31 96 Mar. 1 8 93 4 Jan. 7 100 4 June 1 8 93 4 Jan. 7 100 4 June 1 8 93 4 Jan. 7 100 4 June 1
13,000 70,000 47,000	Coll trust 5 ½s ser A	1 0	94 % Sale 77 Sale 88 89	99% Sale 94% Sale 106 Sale 100 Sale 99 Sale 84 Sale	99% Sale 95 Sale 105% 106% 98% 102% 98% Sale 93% Sale 105 Sale 106 Sale 108 Sale	99½ July 11 100 July 94½ July 3 95 July 105½ July 99 106½ July 98½ July 22 100 July 96½ July 7 99 July 83½ July 25 84¾ July 92½ July 46¼ July 7 52½ July 106 July 1108 July 108	16 86 Jan. 29 100 ¼ Mar. 2 9 83 Jan. 18 97 ½ Mar. 2 23 103 ½ Jan. 3 106 ½ May 1 1 95 ½ Jan. 10 100 July 8 76 ½ Jan. 2 99 July 8 76 ½ Jan. 3 90 Mar. 2 28 89 Jan. 6 c95 ¼ Apr. 19 42 Apr. 29 63 Feb. 1 19 105 Feb. 17 108 July 1 08 ½ Jan. 108 ½ Lyne 2
131,000 157,000 1,000 20,000 34,000	Copenhagen Telep extl s f g 5s 1945 Corn Prod Ref ist 25-yr s f 5s 1946 Corn Prod Ref ist 25-yr s f 5s 1934 Crown Cork & Seal s f 6s 1947 Crown Williamette Pap 1st s f g 6s 1951 Cuba Cane Sugar conv 7s 1938 Cuban-Amer Sug ist coll 8s 1930 Cuban Cane Products deb 6s 1950 Cuban Dom Sug ist 7 1/5s 1944 Stpd with purch warr attached Cumb T & T ist & gen 5s 1937 Cuyamel Fruit 1st s f 6s A 1940	J J M B J J M N	35½ Sale 41 Sale 99½ 100 39 Sale 43½ Sale 101 Sale	94 95 102 99 Sale 102 Sale 102 Sale 	75 1/8 76 98 8ale 103 1/4 8ale 102 1/4 8ale 17 1/4 18 -22 19 39 104 104 8ale	102 ½ July 9 102 ½ July 98 ¾ July 11 100 ¼ July 102 July 1103 July 93 July 3 95 July 16 July 10 17 ¾ July 10 17 ¾ July	30 94 Feb. 24 101 1/4 June 9 991/4 Mar. 4103 June 1 351/4 Jan. 2 411/4 Feb. 1
17,000 -2,000 61,000 65,000 67,000 133,000 46,000 77,000 44,000 215,000	Gen & ref 5s series B	M N S J J S A O S J D F A J J M N M N	101	-10- 42	100 1/2 Sale 100 1/2 Sale 	101 1 July 24 103	3 10 June 28 47 Jan. 18 100 ¼ Jan. 16 103 ¼ Apr. 30 101 Feb. 17 104 ¾ June 1 24 101 ¼ Jan. 22 105 ½ July 2 12 105 July 9 108 ½ May 1 25 102 Jan. 31 106 ½ July 2 12 10 ½ Jan. 24 107 ¼ July 1 24 96 Jan. 6 99 ¼ July 2 24 96 Jan. 6 99 ¾ July 2 26 00 1 July 8 08 ½ Mar 2
13,000 81,000 202,000 96,000 9,000 1,000 79,000 87,000 13,000	Dominion Iron & Steel 5s	M S J J M N A O M S J J J J M S A O	102½	90 103 104 105 105 101 101 101 101 101 101	90 103 ½ 103 ½ 105 ½ Sale 101 ½ Sale 53 57 97 ½ 98 ½ 110 102 ½ Sale 93 % 94 ½ 85 93	103 July 7 c104 July 100 k July 1 102 July 155 July 18 97 2 July 96 k July 18 97 2 July 100 July 11 101 July 11 101 July 11 101 July 11 July 101 July 10	- 100 ½ Mar. 7 101 Apr. 2 22 101 ½ Jan. 18 c104 ½ July 2 23 96 ¼ Jan. 7 106 ½ Apr. 23 96 ¼ Jan. 24 102 June 2 11 55 July 16 87 Mar. 2 14 94 ½ Jan. 3 97 ½ July 1 12 109 Jan. 20 111 Mar. 2 24 100 ¼ Mar. 4 102 ½ July 2 2 89 ½ Jan. 13 97 ½ July 2 2 89 ½ Jan. 13 97 ½ Mar. 2 1 87 ½ May 27 94 ½ June 1 2 81 July 2 98 May
4,000 4,000 57,000 16,000 14,000 24,000 12,000	Deb 7% notes (with warr)	J D M S M S M S J D J D J J	66 70 100 94% 96 93% 96% 102 Sale 92% Sale 99 101 105 107	83 83% 60 4 75 100 4 75 100 4 75 79 Sale 96 Sale 95 Sale 95 Sale 94 Sale 98 100 4 96 97 96 Sale	76 78	100¼ July 15100% July 75 July 23 81¼ July 95 July 21 97 July 95¾ July 1 97 July 101¼ July 10102 July 94 July 1 95 July 97 July 31 93¼ July 97 July 31 93¼ July	29 99% Apr. 4 100% June 2 12 75 July 23 84 Mar. 1 15 94 Jan. 20 97% Mar. 2 9 92 June 26 98% Apr. 1 41 100% Jan. 4 105 May 2 29 92% Jan. 2 100% Apr. 2 24 95% June 3 102 Feb. 7 194% July 24 107 Jan.

26		7d.	Price	PRICES IN JULY.	RANGE SINCE JAN. 1
Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Pert	Jan. 2 1930.	July 1. July 31. Lowest. Highest.	Lowest. Highest.
104,000 41,000 24,000 98,000 101,000 127,000 123,000 171,000 14,000 25,000 44,000 44,000 87,000	Fisk Rubber 1st s f 8s	JM DADSAOJAJDDNAAJFFAJJMFFFJ	99 99% 87 Sale 99% Sale 99% Sale 88 94 99% Sale 109 112 96% Sale	103 104 103 104 103 104 103 104 103 104 103 104 103 104 103 104	Sale Prices. Sale Prices 60 July 1 189 Mar. 103 ½ Jan. 7 109 Mar. 82 Apr. 16 97 Feb. 102 ½ Jan. 7 104 ½ July 82 June 28 92 ½ Apr. 99 ½ Feb. 8 102 ½ June 80 ½ July 10 96 ½ July 90 ½ July 2 22 96 July 3 103 ½ July 94 Jan. 4 96 99 ¼ Jan. 2 Mar. 95 July 3 124 105 July 3 124 Mar. Jan. 2 95 June 24 101 Mar. Mar. 105 July 3 124 Mar. Jan. 2 92 ½ Jan. 6 97 ¼ Mar. 99 ½ Jan. 25 102 ½ Apr. 93 ¼ Jan. 25 102 ½ Apr. 93 ¼ July 8 100 ¼ Apr. 93 ¼ July 8 100 ¼ May
101,000 166,000 481,000 36,000 18,000 118,000 139,000 10,000 80,000 41,000	Good Hope Iron & Steel sec 7s. 1945 Goodrich (B F) Co 1st 6½s. 1947 Goodrich (B F) Co 1st 6½s. 1947 Goodrich Tire & Rubber 1st 5s. 1957 Gotham Silk Hoslery deb 6s. 1936 Gould Coupler 1st 15-yr s f 6s. 1949 Gt Cons El Pow (Japan) 7s. 1944 1st & gens s f 6 5½s. 1942 Hackensack Water 1st 4s. 1952 Harpin Mining 6s with warr. 1949 Hansa S S Lines 6s with warr. 1949 Hansa S S Lines 6s with warr. 1933 Havina Elec Ry cons g 5s. 1952 Deb 5½s series of 1926 1951 Hoe (R) & Co 1st 6½s A. 1934 Holland Amer L 6s (flat) 1947 Hudson Coal 1st s f 5s series A 62 Hudbon County Gas 1st 5s. 1932 Deb gold 5s temp. 1937	A O J J N D A A J J D J A O	73 % 71 73 % 71 71 71 71 71 71 71 71 71 71 71 71 71	97½ Sale 96 97½ 96 July 25 101 July 16 106½ Sale 106¾ Sale 106¾ July 1107 July 10 92½ Sale 93¼ Sale 92 July 2 93¼ July 10 95 571¾ 68¾ 73½ 66¾ July 15 91¾ July 10 65 71¾ 68¾ 73½ 66¾ July 17 77½ July 15 99¼ Sale 100 Sale 99¾ July 1 100¾ July 15 91¾ Sale 93¼ Sale 91 July 1 94 July 26 98% Sale 97¾ Sale 96⅓ July 28 99¾ July 1 91¾ July 28 99¾ Sale 90½ Sale 89 July 1 91¾ July 28 96¾ July 28 99¾ July 1 91¾ July 28 96¾ 31 50½ Sale 89 July 1 91¾ July 17 96½ 50½ Sale 89 July 1 91¾ July 17 96½ 50½ Sale 80 July 1 91¾ July 17 96½ 50½ Sale 80 July 28 68 July 28 96¾ July 1 96¾ July 17 96½ 50½ Sale 80 July 28 68 July 28 68 July 28 96¾ July 1 96¾ July 17 96½ 50½ Sale 80 84 76 July 1 80¾ July 21 103¾ July 21 103¾ Sale 103¾ Sale 103¾ Sale 103¾ July 29 69 July 11 103¾ Sale 103¾ Sale 103¾ July 29 69 July 11 103¾ July 11 103¾ July 11 103¾ July 11 1103½ July 11103½ July 11036 Sale 103½ July 111036 Sale 103½ July 11036	92½ Jan. 7 c103 Apr. 105 Jan. 3107% Mar. 90 Jan. 3 96 Mar. 66% July 7 84% Mar. 90½ June 25 98 Mar. 101½ July 28 100% Apr. 85 Jan. 30 91% July 28 100% Apr. 86 July 30 92 Mar. 68 July 30 66% Feb. 31 July 30 66% Feb. 101½ Jan. 3 92% Jan. 3 92% Jan. 77 July 23 82% Jan. 3 92% Jan. 101½ Jan. 6104½ Mar. 101 Feb. 8102½ Mar.
91,000 55,000 111,000 38,000 410,000 22,000 417,000 439,000 2,000 2,000 4,000 190,000 554,000 46,000 78,000 78,000 78,000	Illinois Bell Telep 1st & ref 5s A. 1956 Illinois Steel deben 4½s. 1948 Ilseder Steel Corp Mtge 6s. 1948 Indiana Limestone 1st s f 6s. 1941 Ind Nat Gas & Oil ref 5s. 1936 Inland Steel 1st M s f g 2½s A. 1978 Inspiration Copper 6½s. 1931 Inter-Metrop coil tr 4½s. 1956 Stamped . 1956 Stamped . 1956 Stamped . 1956 Registered . 1932 16-year 6% notes 1932 16-year 6% notes 1932 16-year 6% notes 1932 Internat Hydro El deb 6s 1944 Internat Hydro El deb 6s 1944 Internat Hydro El deb 6s 1947 Internat Merc Marine 1st s f 6s 1941 Intern Paper cony 5s series A 1955 Internat T & T deb 2 4½s 1939 Convertible debenture 4½s 1932	JAFMMAMAJJJJAMMMAMAJMJJ	104 Sale 9834 Sale 834 Sale 6834 Sale 1024 Sale 1024 Sale 1034 101 934 1974 62 Sale 61 Sale 61 Sale 934 974 724 734 974 Sale 974 Sale 974 Sale 974 Sale	105	103 Jan. 17106 July 97 Jan. 6 102 Jan. 6 102 Jan. 68 Jan. 20 85½ May 100 Jan. 17101 Feb. 100½ Jan. 17101 Feb. 100½ Jan. 17101 Feb. 69 Jan. 20 95½ Mar. 100½ Jan. 15101½ May 100½ Jan. 15101½ May 100½ Jan. 2767¾ June 25 74¼ Mar. 60¾ Jan. 2767¾ June 25 74¼ Mar. 60¾ Jan. 2767¾ June 44¼ July 21 66¼ Mar. 294¾ Mar. 294¾ Mar. 1779½ July 91 Jan. 4103¾ Apr. 174 Jan. 1779½ July 91 Jan. 4103¾ Apr. 174 Jan. 291¼ Mar. 1750½ July 97 Jan. 25100½ Mar. 1750¾ June 30 92½ Mar. 1750½ July 97 Jan. 25100½ Mar. 1750½ July 97 July 96¼ June 30 92½ Mar. 1750½ June 25129¾ June 25129¾ June 25129¾ June 25129¾ Mar. 599¼ Mar. 599¼ Mar. 599¼ Mar.
83,000 1,000 82,000 155,000 60,000 5,000 1,000 11,000 10,000 16,000 63,000 794,000	Kansas City Power & Lt 5s	M S J S M M S S J A A A A A J J D D S M S S A A A A J J J D D S M A A A A A A A A A A A A A A A A A A	101 102 125 130 76 84 76 8ale 101 Sale 102 103 92 8ale 100 8ale	105 Sale 105%	103 Jan. 4 105 4 Apr. 95 5 Feb. 24 100 July 104 Jan. 25 106 4 Jan. 69 4 Jan. 7 83 4 Mar. 74 July 24 92 4 Apr. 75 Jan. 29 90 Mar. 101 4 Feb. 6104 4 Mar. 125 Jan. 13 128 4 Mar. 125 Jan. 13 128 4 Mar. 125 Jan. 13 14 Mar. 126 Jan. 13 14 Mar. 13 117 Mar. 101 Jan. 2 107 4 Apr. 102 Jan. 2 107 4 Apr. 92 Jan. 7 105 Mar. 92 Jan. 2 100 4 Apr.
1,000 1,000 1,000 1,000 1,000 47,000 43,000 59,000 18,000 46,000 19,000 19,000 239,000 22,000	Coll & ref 51/2 series C. 1953 Col & ref 5 5/3 ser D. 1960 Lautaro Nitrate Co 6s. 1954 Without warrants Lehigh Coal & Nav 41/2 . 1954 Lehigh Coal & Nav 41/3 . 1954 Lehigh Valley Coal 1st 5s. 1933 1st 40-yr gu int red to 4% 1932 First & ref sinking fund 5s. 1934 1st & ref s f g 5s. 1944 1st & ref unding 5s. 1954 1st & refunding 5s. 1964 First & ref sinking fund 5s. 1964 First & ref sinking fund 5s. 1964 Liggett & Myers Tobacco 7s. 1944 5s. 1951 Loew's Inc deb 6s with warr'ts. 1941 Without warrants Lombard Elec 1st 7s with warr 1952 Without warrants Lorillard (P) Co 7s. 1944 5s. 1951 Debenture gold 51/4s. 1937 Louisv Gas & El 1st & ref 5s. 1952 Louisville Ry 1st cons 5s. 1930 Lower Austrian Hydro-Elec 61/4s. 1944		97 Sale 99¼ 99¼ 75 101 80 85 74 93 70 78 72 75 118¼ Sale 98½ Sale 102¾ Sale 92 93 90 94½ 104¼ 105¼ 78¾ Sale 84 8ale 84 8ale	78% Sale 83 Sale 97½ July 1 84% July 18 97½ 99 98 Sale 100½ 101 100 July 21 100½ July 16 107½ 309 99 July 16 107½ 309 99 July 16 107½ 309 99 July 16 100 July 21 100½ July 21	74 Jan 11 87½ Apr. 94¼ Jan. 22 99 July 99½ Jan. 13101 Apr. 95½ Mar. 27 97¾ May 81½ June 19100 June 80½ Jan. 7 83 Apr. 72½ Feb. 26 74 Jan. 7 May 17 76½ Jan.
63,000 93,000 57,000 57,000 1,000 23,000 4,000 11,000 8,000 11,000 22,000 22,000 39,000 44,000	McCrory Stores deb gold 5 1/8 1941 McKesson & Robbins deb 5 1/8 1942 Manhattan Ry (N Y) con g 48 1942 Manhattan Ry (N Y) con g 48 1942 Manhattan Ry (N Y) con g 48 1943 Marila El Ry & Lt 1st 58 1943 Marila El Ry & Lt 1st 58 1943 Marila Steam Shovel a f g 68 1943 Marila Steam Shovel a f g 68 1947 Market Street Ry 1st 78 Apr 1946 Meridional El 1st 78 1957 Metropolitan Edison Istaref 58C, 1953 1 st g 4/8 series D 1968 Met West Side Elev (Chicago) 48 . 1938 Miag Mill Mach 1st a f g 78 1956 Without warrants Midvale St & Ord conv s f 58 1936 Mill W El Ry & Lt ref & srt 4 1/8 1	DNOODSDOJS ADDSJ	96½ 96½ 70½ 74½ 54 8ale 46½ 50 91 95 97 98 98 99 92½ 8ale 97 100 101½ 8ale	97% 98½ Sale 97 July 3 99 July 16 92% Sale 91 July 17 93 July 21 45¼ 50 40% 42½ 40 July 1 51 July 21 151 July 3 100 103 91½ Sale 94 July 2 49½ July 31 90 July 14 90 July 14 100 104¾ 99½ Sale 99¼ July 21 100 July 9 71 75 60 67% 65 July 30 68 July 25 94½ Sale 92½ 93 93 July 9 95% July 20 92½ 93 93 July 9 95% July 20 92½ 93 93 July 9 95% July 20 95% July 30 104 104½ Sale 94½ July 31 95 July 30 104 98½ 99 99½ Sale 94½ July 31 95 July 30 104 98½ 99 99½ Sale 94½ July 31 95 July 30 104 98½ 99 99½ Sale 98½ July 7 98¾ July 25 101½ 95 Sale 98¼ July 7 98¾ July 25 101½ 95 Sale 98¼ July 7 98¾ July 25 101½ Sale 101½ Sale 101½ July 9 79½ July 15 85 July 30 S5 July 30	96½ Jan. 3 100½ Mar. 91 July 17 93 July 37 June 24 86 Feb. 44 June 19 60 Feb. 45 June 27 54 Mar. 90 July 14 99¼ May 96½ Feb. 18 100 May 75 Mar. 17 88¼ Apr. 89½ June 23 97¾ Apr. 94½ July 31 102 Mar.
15,000 71,000	General & refunding 5s	DDDJD	9834 Sale 10154 Sale 10054 Sale 10154 103 9654 Sale	101% Sale 102% Sale 101% July 1 103% July 24	99½ Feb. 17103 July 96½ Jan. 24 101½ Apr. 97½ Jan. 21 99½ Jan. 00 Jan. 31 104½ May 98½ Jan. 27 103¼ July 01½ Jan. 15 108½ Apr. 95 Jan. 16 102 Apr.

	N.	Y.	STUCK	EAUI		-BOND	1	RANGE SINCE JA	
Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Intere	Price Jan. 2 1930.	July 1.	July 31.	IN JULY.	Highest.	Lowest. Hig	jhest.
	Mont Tram 1st & ref A 5s		8d. Ask. 95½ Sale 92 93 92 93 92 93 92 93 95 96 96 96 96 96 96 96 96 96 96 96 96 96	008/ 00	100 % Sale 102 ¼ 102 ½ 98 ¾ Sale 22 ½ Sale 98 ¼ 98 ½ 103 % 104 107 ¼ Sale	104½ July 10 49½ July 10 100½ July 18 95½ July 24 98½ July 28 106¾ July 8 101 July 1 87 July 1 87 July 1 82½ July 15 71¾ July 14 113½ July 14 113½ July 14 113½ July 15 104½ July 8	100 July 15 104 July 28 50 July 28 50 July 31 102 July 24 99 July 3 24 July 3 24 July 25 108 July 23 108 July 23	95 Jan. 23 100 % 91 ½ Feb. 20 96 91 ½ Jan. 14 91 % 84½ Feb. 15 99 ½ 80 June 20 85 ½ 80 June 20 85 ½ 73 July 11 73 ½ 89 ½ Jan. 3 98 ½ 89 ½ Jan. 28 104 % 98 ½ July 10 57 100 ½ July 18 102 ½ 95 ½ July 28 99 102 Mar. 14 104 103 ½ Feb. 24 c108 82 Jan. 10 93 88 Jan. 2 102 82 Jan. 10 93 83 Jan. 16 693 % 83 Jan. 16 85	July 18 July 17 July 17 July 17 July 17 June 19 Apr. 24 July 28 June 3 Mar. 19 Jan. 3 Jan. 11 (Apr. 7 Jan. 11 July 25 June 2 July 29 July 29
1,000 6,000	Dock & impt ext 5s	30 F A 12 J J 12 J J	99% 100% 40 54 40 -10	100 102 100 102 99 1 Sale 43 54 43 54 	100 1/4 98 7/8 102 100 100 1/4 43 1/8 54 43 1/8	99 July 22 99 July 18	99 July 22 100 July 10	99 Feb. 6 101	Mar. 14 July 22 Feb. 5 Mar. 28
73,000 9,000 7,000 45,000	Certificates of depositJan 19. N Y Rys Corp inc 6sJan 19. Prior lien i s series A	42 A O 65 A Dr 65 J J 62 M N 62 M N	5 Sale 63¼ 65 104% Sale 20 Sale	4½ Sale 61 Sale 105¾ 109½ 8½ 10 18½	10 14	6 July	5 July 8 62½ July 8 105½ July 18 10½ July 30	14 May 27 20 6 July 8 c24 14	
27,000 218,000 58,000 148,000 50,000 32,000 8,00	New York Steam 1st 6s	47 M N 39 M N 49 F A 41 A O 46 J D 32 J J 32 A C	105 106 99 Sale 110¼ Sale 106¼ Sale 94 Sale 100¼ 102	10614 10714 10034 Sale 11074 11114 10614 Sale 10214 Sale 10214 Sale	107 % Sale 101 % 101 % 110 % 111 % 106 % Sale 99 % 100 % 103 Sale 103 103 % 104 % Sale	107¼ July 1 4 100¼ July 1 5 110¼ July 2 106¼ July 4 99¼ July 3 102¼ July 3 102¼ July 104¼ July 104¼ July	3 108 1/4 July 19 5 101 1/2 July 19 8 111 1/2 July 19 10 101 July 19 10 101 July 19 11 103 July 21 2 102 1/2 July 19 7 105 July 19	105¼ Jan. 6 108½ 98¾ Feb. 7 101½ 110½ May 5 1112 105¼ May 5 108½ 94 Jan. 2 101¾ 100¼ Jan. 25 103 5 100½ Feb. 10 103½ 7 101½ Jan. 23 105	July 19 July 3 Apr. 8 Feb. 3 June 9 Mar. 18 Mar. 12 July 17
117,00 77,00 112,00 188,00 338,00 149,00	Niag Lock & Ont Fow 1st 3s A 19	40 M 8 57 M 8 63 F A 69 M N 47 M 8	52 Sale 99 14 Sale 101 14 Sale 100 14 Sale 100 14 Sale 100 14 Sale 100 14 Sale 100 14 Sale 100 14 Sale	91 1 Sale 63 101 1 102 102 103 103 103 103 103 103 103 103 103 103	92 Sale 59% 61% 102% 103% 103% Sale 104% 106 103 Sale 106 Sale 98% Sale	91½ July 59¾ July 101½ July 103 July 103 July 100½ July 101½ July 105 July 105 July	1 93 July 1 4 61 July 2 1 103 July 2 1 103 July 3 2 99 July 3 1 106 July 3 1 104 July 2 6 106 July 1 1 93 July 2	58 85% Feb. 21 53.7 44 9914 Jan. 21 103.7 10 9954 Jan. 24 103.7 10 9954 Mar. 13 6995 10 98 Mar. 4 106.7 11 10214 Apr. 9 6110 98 Feb. 17 104.7 13 88 45 Jan. 2 94.8	Apr. 11 Mar. 25 May 16 June 6 July 30 July 21 MAPr. 21 June 21 Mar. 22
14,00 24,00 82,00 29,00 34,00 23,00 163,00 401,00 64,00	Ohio Pub Service 1st & ref 7 1/8 Ohio River Edison 1st 6s Ohio River Edison 1st 5s Ohio Transmission 1st 5s Ohio Transmission 1st 5s Ohio Service 1st cff s Ohio Gas & Elec ext is f g 5s Ohio Transmission 1st 5s Ohio Service 1st cff s Ohio Service 1st cff	946 A 6 947 F 9 948 F 9 944 F 9 945 M 1 953 M 1 958 M 1 963 M	110 % Sale 110 % Sale 105 % Sale 105 % Sale 100 % 101 100 % 101 100 % Sale Sa	112 113 112 112 12 12 13 106 1 - 62 1 102 1 8ale 101 1 102 1 8ale 101 1 102 1 8ale 96 97 89 1 8ale 91 8 8ale 102 1 102 1 102 1	103 Sale	101 July	28 98 July 1 1 90 % July 1 1 94 July 2 16 103 July	8 110 Jan. 22113 3 59% July 12 809 1 99% Feb. 21 104% 5 98 Mar. 3 103 2 95 Jan. 3 100 100 86% Jan. 2 93 90 90% Jan. 4 93 2 100% Jan. 10 104	Mar. 26 Mar. 19 Apr. 16
28.0 48.0 180.0 9.0 51.0	Pacific G & E gen & ref 5s 10	934 M 930 F 940 J 951 J 947 J 953 J 944 A	N 103 Sal 104⅓ Sal 104⅓ Sal 101 102 101 102 101 102 101 72 85 100⅓ 101 101 101	99½	99% 104 106 Sale 104 Sale 99%	6 102 July 6 100 July 79 July 79 July 70 July 6 61 July	22 103 July 2 102 July 24 80 July 11 73 July 30 67 July	10 99 Jan. 31 103 100 98 Jan. 3 103 3 66 June 24 86 15 70 June 25 91 	May 14 Mar. 20 Mar. 16 Mar. 18 Mar. 18 Feb. 7 May 7
46,0 2,0 53,0 413,0 64,0 1,198,0 11,198,0 13,0	00) Penn Dixie Cement 1st 6s A 00) Peoples Gas & Coke 1st 6s 01) Refunding gold 5s 01) Phila Company secured gold 5s 01) Phila Elec Co 1st 4½s 010) Cony deb 6s W 1 010) Cony deb 6s W 1 010) Philips Petroleum deb 5¼s 010) Phila W 1 010] Phila W 1	1941 M 1943 A 1947 M M 1967 J 1967 M 1973 J 1949 M 1939 J 1931 J 1943 A	S 73% Sa O 111	103 105 10 103 8ale 100	105 Sal 105 Sal 100 Sal 102 Sal 102 Sal 103 Sal 106 Sal 106 Sal 106 Sal 106 Sal 106 Sal 106 Sal 108 Sal 108 Sal 108 Sal 109	100 July 100	1 96 July 3 106 1 July 15 105 July	7 96 Jan. 13 101 31 97 Jan. 2 102 7 80 July 14 88 15 91 Jan. 24 110 30 90 Jan. 28 97 14 104 Jan. 25 107 2 102 Mar. 27 105	% Mar. 17 June 17 % July 31 Apr. 12 May 23 May 9 Mar. 21 54 Apr. 30
47, 65, 2, 2, 65, 6, 64, 64, 64, 64, 64, 64, 64, 64, 64,	Pirelli Co (Italy) conv 7s	1952 M 1957 J 1953 F 1953 F 1953 F 1947 M 1935 J 1935 J 1942 F 1944 M 1942 J 1953 J 1953 J 1953 J 1958 J 1957 F 1957 F 1957 F 1957 F 1958 J 1958 J 19	N 10714 Sa 1 944 Sa 1 944 Sa 1 944 Sa 1 9714 Sa 1 9714 Sa 1 101 101 10 N 9714 Sa N 9714 Sa N 9714 Sa N 9714 Sa Sa N 1044 10 J 9414 Sa J 182 Sa A 186 Sa N 10214 10 D 10214 10 D 9814 Sa J 100 Sa Sa Sa N 100 Sa Sa N 100 Sa Sa Sa N 100 Sa Sa N 100 Sa Sa N 100 Sa Sa N 100 Sa Sa N 100 Sa Sa N 100 Sa Sa Sa Sa Sa Sa Sa Sa Sa Sa	101 98 % Sal 101 Sal 100 Sal 100 Sal 100 Sal 100 Sal 100 Sal 100 106 106 106 106 Sal 106 Sal 106 Sal 106 Sal 106 Sal 104 % Sal 100 % Sal		5 94½ July 1014 98¾ July 1014 July 100½ July 100½ July 20½ 100½ July 0 6 105½ July 6 85½ July 10 10 1 July 10 1 2 July	22 95 July 15 105 July 1 102 July 11 101 July 11 101 July 11 101 July 15 106 July 29 88 July 29 88 July 14 87 July 14 87 July 2 105 July 11 100 July 11 100 July 21 28 July 21 100 July 11 100 July 7 100 July 7 100 July 1100 July	14 64 1/4 Jan. 8 9 5/4 15 102 1/2 Jan. 17 10/0 102 1/2 Jan. 17 10/0 103 98 1/4 Jan. 1 10/0 108 98 1/4 Jan. 1 10/0 108 98 1/4 Jan. 1 10/0 109 1/4 96 1/4 Jan. 15 10/0 11 85 1/4 Jan 15 10/0 15 91 June 25 9 17 1/4 May 20 10/1 18 1/4 June 25 9 18 1/4 Jan. 13 10/0 11 95 1/4 Jan. 13 10/0 11 95 1/4 Jan. 22 10/0 11 97 1/4 June 23 10/0 10 23 1/4 June 23 10/0 10 24 1/4 June	July 14 May 5 June 19 May 19 May 19 Mar. 20 July 21 July 11 July 12 July 11 July 11
21, 236, 13, 18, 47, 41, 141, 39, 46, 109, 136, 73, 351, 86,	000 Remington Arms 1st s f 6s	1947 M 1940 A 1953 J 1948 M 1946 J 1946 J 1950 M 1950 M 1952 M 1953 J 1953 J	IN 94% 8. 92% 8. 92% 8. 92% 8. 92% 8. 92% 9.	ale 96 8a 102 4 8a 102 4 8a 103 4 8a 85 87 4 8a 85 87 89 4 8a 85 87 8a 85 87 8a 85 8a 85 8a 8a 8a 8a	101 101 102 101 101 101 101 101 101 101	ale 96 July 31	1 102 % July 25 102 % July 3 90 % July 11 91 July 7 90 % July	23 86 Jan. 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	172 Mar. 21 3 ¼ Apr. 22 3 ¼ Apr. 23 4 ¼ Feb. 10 4 ¼ Feb. 10 5 ¼ May 21 7 ½ Mar. 15 3 ¼ June 13 5 ¼ Mar. 15 4 ¼ Mar. 15 4 ¼ Mar. 20 33 ¼ Mar. 20 38 ¼ Mar. 20 38 ¼ Mar. 20

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JULY 1930.

RANGE OF	STOCK IN	HOLD DOMING DOLL		1000
Stock Sales. 1930. JulyShares 47,746,090 Jan. 1 to July 31 540,414,800		July Jan. 1 to July 31	1930. \$190,309,800 1,652,219,700	1929. \$302,842,900 1,603,094,850

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.

AGGREGAT	TH GATES	CTOCKE		A	PRICES	S IN JULY.		RANGE SINCE JAN. 1.		
In	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.	
July. Shares. 47.800 2,900 5,300 37.600 4,000 2,100 380 17.800 2,500 5,100 1,400 700 10 40	Shares. 265,600 29,900 33,200 475,500 20,700 130,300 377,400 24,800 16,700 18,400 11,000 1,000 1,000 4,920	Preferred ctfs		Bid. Ask. 206 Sale 1054 Sale 1524 157 101 Sale 1524 157 101 Sale 71 Sale 71 Sale 63 Sale 124 Sale 63 Sale 574 61 75 90 134 Sale 85 90 134 Sale 85 90 134 Sale 85 90 134 Sale 89 Sale 8	7912 85 9914 80% 89%	8914 July 26	85 July 10 8914 July 26	63 Jan. 3 109 Feb. 28 58¼ Jun. 6 10 Jan. 11 53 May 3 79 June 24 89¼ Jan. 20 77 Feb. 28 75 Jan. 2	1164 June 4 78 Mar. 18 94 May 29 15 May 22 664 May 29 112 Feb. 8 994 Apr. 21 894 June 20 90 May 39 914 June 9	
24,300 54,500 80 390 250 27,800 9,200 11,300 	182,800 700 616 4,156 209,506 145,700 105,306 118,800 7,100 48,500 384,700 384,700 356,400 321,000 614,200	Canadian Pacific 100	5514 96 9514 96 9514 96 260 252 208 Sale 414 Sale 574 6 16 20 36 Sale 98 120 1414 Sale 38 Sale 2514 Sale 4414 Sale	188 ¼ Sale 47 ¼ Sale 54 ⅓ 60 90 ⅓ 92 235 250 175 Sale 18 ⅓ Sale 23 ⅙ Sale 23	31 35 105 107½ 10¾ Sale 38¾ Sale 14¾ Sale 22¾ Sale	46 July 10 91 July 14 100 4 July 14 100 4 July 28 241 July 19 1844 July 19 1844 July 19 444 July 12 3444 July 12 3444 July 12 3444 July 12 3454 July 1 1345 July 3 1	2 37 July 28 7 106 % July 7 1 12 % July 18 7 42 % July 18 8 16 % July 10 1 26 % July 11	98 Jan. 21 8½ June 24 27 June 24 12½ June 25 20½ June 18	106% July 7 1106% July 7 1106% Mar. 31 1152% May 16 152% Feb. 7 1846% Feb. 10	
27,500 500 10,600 11,400 11,800 300 300 599 5,000 3(2,800 4,100 26,300 11,500 22,200 2,100 11,000	205.80 5.50 113.80 10.90 17.70 1.27 4.30 3.18 1.57 0 51.00 1.65 9.50 0 659.50 57.60 17.20 17	Chicago & North West	S. Sale 138 ¼ 140 115 Sale 107 Sale 109 ¼ 109 ½ 109 ½ 100 ½ 10	100 Sale 61 77	100 1 103 106 107 100 101 101 101 101 101 101 101 101	54 July 70 July 15014 July 11224 July 50 July 4 7914 July 5 1 July 6 3834 July 5 5 July 6 5 July 7 July 7 July 7 July 7 July 7 July 7 July 7 July	101 3 1 1 1 1 1 1 1 1	57 Mar. 2 57 Mar. 2 58 146 June 2 51 104 June 1 51 104 June 1 52 June 1 53 June 1 53 June 2 63 June 2 63 June 2 63 June 2 63 June 2 63 June 2 64 June 2 65 June 2 67 June 2 67 June 2 68 June 2 68 June 2 69 June 2 75 June 2 76 June 2 77 June 2 78 June 2 79 June 2 70 June 2 70 June 2 71 June 2 71 June 2 72 June 2 73 June 2 74 June 2 75 June 2 76 June 2 77 June 2 77 June 2 78 June 2 79 June 2 79 June 2 70 June 2 71 June 2 71 June 2 72 June 2 73 June 2 74 June 2 75 June 2 76 June 2 77 Feb. 2	104 1 June 21 June 19	
17,600 500 73 10,20 1,61 30 37 71 4,60 90 9,10	93,20 1,80 0 99 0 3,46 475,90	00 Illinois Central	129 14 Sale 125 140 73 73 73 70 8ale 10 70 Sale 10 22 Sale 26 14 30	115 126 77 Sale 701 75 26 Sale	119 ½ 125 8 8 8 8 1 7 1 7 2 2 5 ½ 26 15 ½ 20 15 ½ 6 6 1 6 2 4 6 9 6 1 6 4 6 1 6 4 6 1 6 1 6 1 6 1 6 1 6 1	120 July 3 77 July 1 71 July 1 24 ¼ July 1 19 July 2 34 66 ¼ July 1 60 July 1 65 July 1 61 July 1 46 61¼ July 1 46 July 3	1 65 July 2 12 66 4 July 2 1 66 July 1 136 4 July 1	1 Mar. 1 58% June 2 65 June 3 57% June 3 120 July	5 136 ¼ Apr. 22 9 136 ¼ Apr. 22 9 136 ¼ Apr. 22 1 2 77 May 13 3 39 ¼ Mar. 18 4 32 ½ Jan. 18 4 32 ½ Jan. 18 29 Feb. 21 74 1 ½ Apr. 26 85 ¼ Mar. 29 85 ¼ Mar. 31 138 ¼ Apr. 4	
20 5,20 1,10 2,60 40 365,57 7,86 5,20 9,11 2,2 9,0 1,1,8 1,8 1,8 1,8 1,8 1,8 1,8 1,8 1,8 1	1.4 1.23,3 2.3	50 Manhattan Ry guar 100 Mod guar 1100 Mod guar 1100 Market Street Ry 1100 Preferred 1100 Proferred 1100 Proferred 1100 Proferred 1100 Proferred 1100 Minneapoils & St Louis 1100 Preferred 1100 Minnes F Paul & S S M 1100 Minnes F Paul & S S M 1100 Mod Kan-Texas	51 55 56 51 51 56 51 51 51 51 51 51 51 51 51 51 51 51 51	22 4 Sal 24 4 5 24 5 24 5 16 2 6 25 4 Sal 27 5 28 19 28 19 28 10 29 8 8 10 20 8 10 20 10	50 55 28 1 8 8 1 2 1 8 8 1 2 1 8 8 1 2 1 8 8 1 2 1 8 8 1 2 1 8 8 1 1 5 1 9 1 1 1 5 1 9 1 1 1 1 1 1 1 1 1	e 25¼ July 1		101 Mar.	28 68 4 Apr. 15 28 40 4 Mar. 18 27 10 4 Mar. 27 23 6 25 7 Feb. 5 24 Apr. 5 18 35 Feb. 24 25 68 4 Apr. 12 31 55 4 Feb. 24 25 68 4 Apr. 12 25 98 4 Mar. 6 9 86 2 July 26 31 210 Feb. 14 8 114 July 29 14 129 Apr. 11 25 124 Feb. 20 14 129 Apr. 11 25 124 Feb. 20 14 129 Apr. 11 25 144 Feb. 14 8 11 10 4 May 14 8 12 10 3 Feb. 14 8 12 10 3 Feb. 14 8 13 52 4 Feb. 3 3 1 10 4 May 14 125 144 Feb. 3 3 1 10 4 May 14 18 13 52 4 Feb. 3 24 128 4 Mar. 31 24 128 4 Mar. 31 24 128 5 Mar. 31 24 128 7 Feb. 16 3 7 Feb. 14	

-	TE SALES	STOCKS	Price	EXCHAN	PRICES IN JULY.	RANGE SIN	ICE JAN. 1.	
July.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Jan. 2 1930.		y 31. Lowest.	Highest.	Lowest.	Highest.
### Shares. 2,600 560 100 9,500 5,400 2,000 20 77,200 680 100 100 100 3,300 3,000 20 20 24 20 24 26	121,500 32,200 14,200 260	Norfolk & Western 100 Preferred 100 Northern Central 50 Northern Pacific 100 Certificates 100 Pacific Coast 100 First preferred 100 2d preferred 100 Pennsylvania 50 Pennsylvania 100 Pere Marquette 100 Prior preferred 100 Prior preferred 100 Prior preferred 100 Prior Western 100 Prior Western 100 Prior Prior Preferred 100 Pritts Ft Wayne & Chic pf 100 Pitts Ft Wayne & Chic pf 100 Pitts Young & Ash 7% pf 100 Pitts Young & Ash 7% pf 100 Pitts The Western 100 Pitts Ft wayne & Chic pf 100 Pitts Ft wayne & Chi	123 Sale 47 Sale 46 51 136 140	Bid. Ask. Bid. 221 Sale 225% 85 85 85 85 85 85 85 81 85 711 Sale 73 9 Sale 73 16% 23 75% 10% 12 137 133 137 130 95 80 97 98 97 98 70 95 80 157 Sale 157	86 85 July 26 8ale 71¼ July 26 8ale 71¼ July 1 8ale 71¼ July 1 18 10 July 14 15 10 July 18 15 130 July 18 15 130 July 18 18 150 July 18 19 97 July 30 40 30 July 17 18 103 July 18 103 July 17 18 103 July 14 103 July 13	86 July 16 87 ½ July 26 78 ½ July 17 76 July 16 9 July 16 10 July 23 10 ½ July 23 1134 July 15 98 July 15 98 July 17 160 July 23 30 July 17 160 July 26 10 July 26 48 July 18 108 July 18	83 Feb. 3 85½ Jan. 23 66½ June 25 63½ June 25 64½ July 22 14 July 26 10 July 14 69½ June 25 10 June 16 94½ Jan. 37 30 July 17 30 July 17 90 June 16 150 July 18 100 July 17 46½ July 18 100 June 26 44¼ Mer 11	88½ May 28 97 Feb. 21 96½ Feb. 21 19 Feb. 21 19 Feb. 21 19 Feb. 21 19 Feb. 21 19 Feb. 21 19 Feb. 22 19 Feb. 22 19 Feb. 22 10 May 17 99 Apr. 15 36 July 26 50 July 26 146 July 18
8.4001 12.500 7.700 5.600 6.100 20.000 55.000 3.500 2.100 2.200 1.200 1.200 1.200 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500	223,200 18,600 3,300 998,200 14,800 36,200 46,200 400	St Louis-San Francisco100 Preferred 1st paid100 St Louis Southwest	91	10 15 10 112 Sale 118½ 90¼ Sale 98½ 90¼ Sale 98½ 87 112 90½ 110 110 111 1 17 12 12 208 ¼ Sale 15½ 208 ¼ Sale 215½ 33 Sale 33½ 66 75 69 23 Sale 33½ 66 75 69 20 ½ 21 19¼ 39% Sale 39% 5ale 39% 5a	Sale 32 July 30 Sale 70 July 3 Sale Sale 23 July 1 Sale 26 July 31 21 2014 July 31 110 100 July 9 110	120 July 28 100 July 19 9514 July 19 96514 July 19 97 July 16 122 July 16 123 July 22 124 July 22 2244 July 22 2244 July 17 7534 July 18 7534 July 18 26 July 31 21 July 14 34 July 14 100 July 9	85½ July 7 92 Jan. 2 85 May 7 6 June 25 85 May 7 6 June 17 108 June 25 85½ July 30 90½ July 30 90½ July 30 90½ July 7 80 6½ June 26 6½ June 18 10 July 10 95 Jan. 3 98 Apr. 4 30 June 27 70 July 30 18% June 18 18% June 18 18% June 18 18% June 18 18% June 27 70 June 18 18% June 28 17 June 18 18% June 28 17 June 18 18% June 28 17 June 18 18% June 28	118 1/4 Mar. 27 101 Apr. 27 76 1/4 May 16 94 1/4 July 24 12 Feb. 17 127 Feb. 10 136 1/4 Jan. 13 101 Mar. 20 135 1/4 Mar. 13 145 Apr. 24 15 1/4 Mar. 20 16 1/4 June 19 16 1/4 June 19 16 1/4 Apr. 14 16 1/4 Apr. 14 16 1/4 Apr. 19 16 1/4 Apr. 19
5,300 400 1,200 98,900 2,700 358,700 358,700 358,700 358,700 3,200 4,400 2,600 4,400 2,600 4,400 5,400 1,600	133,800 21,000 11,720 1,720,994 4,730 92,000 7,100 289,700 111,100 1331,500 310,400 127,000 418,200 74,800 38,700 38,700 38,700 38,700 48,800	ADILIDI POWER & P ** Preferred	33 35½ 74 78 46 Sale 102 105 25½ Sale 225½ Sale 23½ 25 12½ Sale 21½ Sale 22½ Sale 22½ Sale 24½ Sale 24½ Sale 25 25 32 262 Sale 2121 Sale 252 Sale 2121 Sale 252 Sale 262 Sale 213 Sale 252 Sale 27 Sale 28 Sale 29 Sale 21 Sale 29 Sale 21 Sale 21 Sale 22 Sale 23 Sale 24 Sale 25 Sale 26 Sale 27 Sale 28 Sale 36 47 35 45 41¼ Sale 46 47 119½ 120 63 48 Sale	87 Sale 96 30 Sale 26 30 Sale 10 4 Sale 10 4 Sale 11 5 Sale 17 6 Sale 18 6 Sale 26 7 Sale 26 7 Sale 26 8 Sale 36	Sale	50½ July 1 108 July 2 128½ July 23 128½ July 23 127½ July 21 132½ July 28 133½ July 128 133½ July 128 133½ July 121 15½ July 11 15½ July 16 15½ July 1 12½½ July 2 12½ July 2 12	64½ Jan. 11 12 12 14 June 25 14 June 27 14 June 18 85½ Feb. 4 29 ¼ June 27 15 June 27 16 June 28 11 June 28 16 June 23 1 June 23 1 June 23 1 June 23 1 June 25 18 June 25 20 Jan. 30 21 June 25 22 June 25 24 June 25 24 June 25 24 June 25 24 June 25 25 24 June 25 26 June 18 27 28 June 18 28 June 18 29 June 18 21 June 25 24 June 25 25 26 June 18 27 28 June 18 28 June 18 29 June 18 29 June 18 20 Jan. 17 21 25 May 24 27 June 25 28 June 28 29 June 28 20 Jan. 30 21 22 June 28 23 June 26 24 June 28 24 June 28 25 26 June 18 27 28 June 28 29 20 Jan. 30 20 20 Jan. 30 20 21 22 June 25 23 June 26 24 25 26 June 28 26 27 28 29 20 Jan. 30 20 20 21 21 22 23 24 24 25 25 24 25 26 26 27 28 29 20 20 20 21 21 22 20 21 22 20 22 20 23 24 24 25 20 25 26 26 27 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	10 Feb. 11 92 Mar. 31 92 Mar. 31 32 Mar. 31 34 June 13 23 Jan. 24 14 Jan. 29 156 June 2 156 Mar. 24 2 Jan. 9 156 Mar. 27 35 Mar. 31 17 Feb. 17 35 Mar. 31 36 Mar. 28 9 Jan. 7 35 Mar. 31 17 35 Mar. 17 25 Mar. 17 25 Mar. 17 26 Mar. 11 22 Mar. 17 26 Mar. 11 26 Mar. 11 26 Mar. 11 27 28 Mar. 11 28 Mar. 15 56 Mar. 20 28 Feb. 13 39 Mar. 27 312 Mar. 15 56 Mar. 20 28 Feb. 13 39 Mar. 15 56 Mar. 20 28 Feb. 13
22,900 17,600 1,600 1,800 1,800 1,800 2,900 1,400 10,160 1,300 4,200 800 1,700 1,700 7,700 1,300 27,700 1,300 27,700 9,300	68,600 L 20,300 A 201,600 A 411,300 A 41,500 A 32,300 A 7,779,200 A 32,300 A 159,460 A 19,600 A 19,500 A 1,9500	American Chain pref 160 American Securities 160 American Securities 160 American Ice 160 American Ic	75 77 76 39 2 Sale 32 Sale 32 Sale 36 Sale 97 Sale 97 Sale 97 Sale 35 Sale 35 Sale 36 Sale 36 Sale 36 Sale 37 Sale 37 Sale 38 Sale 37 Sale 38 Sale 31 Sale 31 Sale 32	111/8 Sale 99 14 10 10 Sale 95 14 12 15 15 Sale 95 16 16 17 17 16 17 17 16 17 17 16	101 1 98	02	35 June 18 1	18

			2100K	PRICES IN JULY.				RANGE SINCE JAN. 1.		
AGGREGATE In	Since	STOCKS n. y. stock exchange	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.	
Shares. 1,700 1,260 83,000 1,000 2,600	Jan. 1. Shares. 97,900	Amer Ship & Comm	Bid. Ask. 11/2 11/2	Bid. Ask. 114 115 50 8ale 5816 1367 3914 8ale 105 108 7 8ale 2114 8ale 3714 40 1111 112	Bid. Ask. 134 4834 50 6614 Sale 13514 13514 13514 101 108 814 Sale 22 2314 3914 Sale 11214 Sale 112	Sale Prices. 1 1 1 July 21 18 1 July 21 18 1 July 21 34 1 July 17 39 2 July 17 6 3 July 1 18 July 10 36 1 July 9 11 July 3 11 July 3	Sale Prices. 1 ½ July 2 53½ July 21 70¼ July 28 136¾ July 2 42 July 2 101¼ July 18 25 July 23 41 July 19 114 July 10 144 July 10	Sale Prices. 1 ½ Feb. 25 46½ May 23 453	Sale Prices. 3 % May 6 54 ½ June 5 79 ½ Apr. 2 141 Apr. 8 43 % Feb. 27 107 % Apr. 1 22 19 Apr. 1 33 ¼ Mar. 20 116 Feb. 25 55 ½ Apr. 16	
	43,100 120,000 18,100 166,100 4,530 3,165,000 4,702,200 138,437 843,943 29,370 16,100 2,200 1,589,700	American Stores	61 Sale 104 106 20 Sale 205 Sale 223 Sale 203 Sale 203 Sale 203 Sale 203 Sale 203 Sale 204 Sale 120 Sale 120 Sale 108 Sale 108 Sale 9614 Sale	49 Sale 104 Sale 117 19 2101 Sale 177 19 2101 Sale 231 Sale 236 Sale 1207 122 115 Sale 118 Sale 104 105 114 105	153 ½ Sale 1107 Sale 11 107 Sale 11 107 Sale 11 19 207 212 ½ Sale 224 Sale 224 Sale 120 ½ Sale 1105 Sale 1110½ 114½ 11 93 Sale 198 ½ 99 9	49 July 10 03 ¼ July 10 9 ¾ July 10 17 July 3 103 ¼ July 8 125 July 8 129 July 8 121 July 2 115 July 1 110 ¼ July 1 10 ¼ July 1 10 ¼ July 1 10 ¼ July 1 10 ¼ July 1	55 July 10 107% July 22 13 July 1 24 July 14 221 ½ July 18 19¼ July 18 241 ½ July 29 122 ¼ July 31 122 ¼ July 31 127 July 28 114¼ July 24 97 ¾ July 28 105 July 29	47 June 25 103 ¼ June 28 9 ¼ June 18 16 June 14 200 ¼ June 23 16 June 18 197 Jan. 8 118 July 31 120 Feb. 3 113 June 19 106 Feb. 5 78 ¼ June 23 99 ½ Jan. 4 7 ¼ Jan. 2	69 % Mar. 26 110 Apr. 24 26 % Feb. 10 27 % Feb. 8 27 4 Apr. 14 22 % Apr. 17 26 4 May 23 289 % May 23 121 July 31 124 % May 22 141 % Apr. 1 5114 % Apr. 1 114 % Apr. 1 124 % Apr. 15 20 % Feb. 18	
1,300 1,100 22,000 1,400 292,400 800 14,300 2,600 13,700 31,800 22,200 3,000	10,500 149,000 236,400 53,000 281,300 23,600 26,600 26,600 4,300 55,700 210,000 20,100 331,100 331,100 37,500 37,500	American Woolen 100 Preferred 100 Am Writing Paper v tr ctfs Pref voting trust ctfs 110 Amer Zinc, Lead & Smelt 2: Preferred 2: Anaconda Copper 5 Anaconda Wire & Cable Anchor Cap Corp Preferred 100 Archor Cap Corp 100 Archor On 101 Armour (Del) pref 100 Armour of Illinois class A 2: Class B 2 Class B 2 Preferred 100 Armour of Illinois class A 2: Class B 2 Preferred 100 Armour of Illinois class A 100	19¼ Sale 19¼ Sale 29¼ 33 9 ¼ Sale 53¼ 66 75½ Sale 48% 48% 48% 105 Sale 24¼ Sale 103½ Sale 36 Sale 24¼ Sale 103½ Sale 36 Sale 36 Sale 36 Sale 36 Sale 37¼ Sale	11½ 11½ 31½ Sale 6 Sale 35½ 40 8½ Sale 58 63½ 50 50 Sale 100 105 23 Sale 21½ Sale 105 109 78 Sale 2½ Sale 60 65 60 52 Sale	6 7 39% Sale 9% Sale 162 63% 50½ Sale 4 30 31½ 40½ Sale 107 110 22½ 24% 21% Sale 109 109% 76 76% 5 Sale 2% Sale 58 60 66% 8	8 July 16 5 July 17 35 July 17 7 July 17 5 July 17 6 July 17 6 July 17 6 July 27 7 Jul	31½ July 17 39½ July 31 239½ July 31 24 11½ July 28 27 65½ July 28 25½ July 16 34 43½ July 16 34 43½ July 16 34 43½ July 16 36 109½ July 22 23½ July 18 60 July 22 1 3¾ July 22 1 3¾ July 23 1 3¾ July 23 1 600 July 23 1 3¾ July 23 1 3¾ July 33 1 1 July 13	19¾ Jan. 2 29¼ Jan. 12 6½ June 16 50 June 16 50 June 16 26¼ June 16 26¼ June 16 102 July 14 11 19¼ June 21 103½ Mar. 12 103½ Mar. 2 2½ Jan. 2 55 May 2 6 June 2 10 June 21 10 June 21	2 44% Feb. 18 9 May 29 17% Feb. 26 9 79% Feb. 26 9 79% Feb. 26 8 134 Apr. 2 8 1514 Apr. 14 8 374 Apr. 15 6 110 Apr. 8 10 100 Apr. 28 10 100 Feb. 7 10 100 Feb. 7 10 100 Apr. 28 10 100 Feb. 7 10 100 Apr. 18 10 100 Apr. 28 10 100 Feb. 7 10 100 Apr. 18 10 100 Apr. 28 10 100 Apr. 10 10 100 Apr.	
1,500 1,200 10 1,600 20,300 26,400 1,100 300 50 400 400 1,200 420 420	7,600 7,10 207,100 480,800 7,000 4,400 5,300 88,300 21,900 1,395,700 114,100	Arthoom Corporation	16 % 21 % 21 % 21 % 21 % 21 % 21 % 21 %	10 Sale 901 103 24 2 25 24 34 Sale 36 Sale 90 8 Sale 90 8 Sale 41 8 50 51 54 56 5 35 8 80 6 8 70 6 8 70 6 129 4 Sale	90 99% 24% 25 34 35 33% Sale 90 91	90 July 1 24¼ July 3 32¼ July 3 33¼ July 90 July 9 40 July 1 40 July 1 55 July 1 55 July 1 68 July 1 102 July 2 28¼ July 9	55 90/4 July 18 8 25 July 19 8 36 4 July 19 9 91 July 19 9 19 July 19 6 92 July 19 7 57 July 2 7 57 July 2 7 58 July 1 8 39 4 July 1 9 105 July 1 9 105 July 1 8 30 3/4 July 1	38 90 Jan. 1 50 24 ½ July 51 31 ½ June 1 52 8 Jan. 1 53 32 ½ Jan. 1 54 30 ½ June 1 56 85 Jan. 1 57 June 2 58 50 June 2	0100 Feb. 7 8 28% Feb. 18 8 46% Mar. 10 4 50 5 Apr. 15 7 95 3 Apr. 14 17 100 Apr. 12 7 100 Apr. 12 7 151 June 2 86 80% Jan. 30 87 65 4 Feb. 26 88 5 14 Apr. 7 7 106 Apr. 7 88 37 May 15	
13,500 129,800 1,400 400 3,100 45,300 104,200 40,000 480 370	291,50 77,20 518,40 4,70 1,70 8,50 103,30 7,10 125,60 1,165,40 1,007,56 8,922 0 8,923	Associated UII. At I G & W I SS Lines. Preferred	5514 56 634 Sale 5514 56 634 Sale 50 17 29 37 Sale 6 Sale 115 Sale 100 115 Sale	5	5 25 2 6 122 Sale 6 22 29 25 24 53 Sale 6 80 8 Sale 6 80 8 Sale 6 10614 Sale 10614 Sale 10814 10914	5½ July 94 July 3% July 19 July 52% July 2 ½ July 558 July 4 ½ July 100 July 5 July 104 July 104 ¼ July 104 ¼ July 104 July 113 ¼ July 113 ¼ July	9 5 5 July 1 0 4 July 1 1 22 July 3 16 53 July 3 16 53 July 3 16 53 July 3 16 54 July 3 16 July 3 17 106 July 2 3 108 July 2 3 108 July 2 3 108 July 2 2 July 2 2 July 2 2 July 2 2 July 2 3 108 July 2	9 5 June 2 11 3% July 2 10 19 July 1 1 52% June 1 1 27% July 1 1 37 Jan. 1 1 19% June 1 1 1041 June 1 1 107 Jan 1 1 107 Jan 1 1 107 Jan 1	51 June 2 267 83% Jan. 30 27 651% Feb. 26 18 51% Apr. 7 17 106 Mar. 22 20 106 Apr. 7 18 37 May 15 23 263% Apr. 1 100 7 May 17 14 60 Feb. 13 13 1 10 % Mar. 4 29 25 Mar. 4 29 25 Mar. 1 17 38 Feb. 18 17 38 Feb. 18 17 38 Feb. 18 17 38 Feb. 21 29 20% Mar. 5	
1,740 100 62,000 1,950 340 4,600 1,400 4,200 1,100 95,500	13,88 1,00 1,460,80 1,460,80 2,02 45,70 7,00 24,10 15,26 0 1,546,00	O Aviation Corp	18 Sal 25 23 8 Sal 25 23 8 Sal 26 0 66 90 98 99 77 Sal 00 99 105 20 60 80 37 14 Sal 	72 80 104 4 105 49 4 5 80 Sa 80 Sa 30 8 Sa	82 % Sale 105 105 ¼ 55 Sale 4 Sale 81 Sale 10 31 ¼ Sale	75½ July 2¼ July 21¼ July 48¼ July 97 July 74 July 51 July 51 July 80 July 28¼ July 4 July 28¼ July	15 75 4 July 16 23 July 18 25 14 July 19 23 15 14 July 19 23 16 16 16 16 16 16 16 16 16 16 16 16 16	55 72 June 6 25 Feb. 17 2012 Feb. 16 48% July 14 97 Mar. 14 1011 Mar. 18 49% June 19 34 June 19 31 June 10 27% June 19 31% June 19 31% June	9 78 Apr. 25 25 110 4 Apr. 1 25 25 17 4 Apr. 1 25 25 57 4 Apr. 2 5 57 110 14 Apr. 1	
36,800 215,900 6,400 1,900 100 40 63,600 40 121,50 30,50 60 60	00 25,9 00 223,3 00 11,3 00 27,5 00 27,5 00 1,410,8 00 581,9 00 581,9 00 41,6	00 Best & Co	21 % 33 100 103 54 % 8a	20 20 20 20 20 20 20 20 20 20 20 20 20 2	35 Sale 31 12 25 32 19 100 10 99 100 10 34 34 34 34 34 34 34 34 34 34 34 34 34	3 July	8 81 July 8 31 July 14 3 July 30 26 July 8 3 July 8 3 July	28 60 1 Jan. 26 23 June 8 2 July 25 21 June 8 3 July	8 81 Apr. 10	
569,90 6,40 32,50 9,10 3,91 12 16,90	00 131,4 1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6	British Emp Steel 2d pref.	- 1634 1 70 88 - 139 4 88 - 100 11334 11	714 18% 8: 10 70 7: 128 7: 128 5: 118 7: 118 7: 1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	14½ July 122 July 143 38½ July 16 July 16 July 16 July 15½ July 22½ July 13½ July 113½ July 113½ July 8 July 9½ July 9½ July 9½ July 9½ July 130½ July	22 18% July 8 135 July 3 40 July 1 118 July 8 25% July 10 15 July 13 25 July 1 38 July 1 12 July 1 13 July 1 13 July 8 19 July 1 13 July 8 3 9 July	1 12½ June 18 115 June 17 37½ June 11 13½ Jan. 23 13½ Mar. 3 13½ Mar. 19 19½ July 19 19½ Jun. 19 19½ Jan. 23 107½ Jan. 19 7¾ June 16 62 July 17 8½ Jan. 23 2½ Jan. 23 2½ Jan.	22 May 19 11 85 Apr. 24 25 178 Mar. 3 20 42 Feb. 18 6 119 Mar. 29 6 25 4 July 23 15 30 Mar. 31 10 33 Mar. 24 7 43 Mar. 25 18 16 Apr. 15 18 16 Apr. 15 18 16 Apr. 15 18 16 Apr. 23 18 18 Apr. 24 17 43 Mar. 24 17 43 Mar. 24 17 43 Mar. 24 17 43 Mar. 31 18 16 Luly 23 18 16 July 23 18 116 July 23 18 13 Apr. 2 18 18 35 Apr. 2	
115.94 10.76 21 1,1 29.7 4,9	000 668, 000 369, 000 53, 000 501, 000 140, 000 75, 100 77, 000 77, 000 70,	500 Burns Brothers 860 Preferred	27 % 80 100 100 95 ¼ 9 26 % 5 46 % 8 100 100 100 100 100 110 17 100 17 100 100 17 100 17 100 17 100 17 100 17 100 17 100 17 100 17 1	33148 27481 27481 27481 27481 90 16742 90 16743 16448 1	19 16 17 19 16 17 19 16 17 19 16 17 19 16 17 10 10 10 10 10 10 10 10 10 10 10 10 10 1	27 July 97 July 97 July 97 July 16 July 99 July 99 July 114 July 12 July 12 July 14 July 16 Ju	3 29½ July 8 97 July 26 96 July 23 18½ July 23 18¾ July 1115 1122½ July 7 18 12 July 7 10 2½ July 7 18 12 July 7 17 102½ July 7 17 104 ½ July 9 17 64½ July 9 17 64½ July 9 17 64½ July 9 17 10 52½ July 9 10 35 July	20 June 8 984 June 8 15 4 June 23 29 4 June 28 29 June 12 109 4 Fe 15 2 June 16 2 June 17 2 June 18 66 4 June 7 109 Jac	10 18 17 10 10 10 10 10 10 10 10 10 10 10 10 10	
6,5 15,0 14,7 4,0 24,1	500 77 10 500 84 500 246 700 272 500 110 100 442 100 59	800 Cailf Packing Corp	57 28 28 86 86 86 86 86 86 86 86 86 86 86 86 86	16 111 63 ½ 5 29 ½ 5 28 1 1 1 1 1 1 1 1 1	Sale 5416 Sal	35 July 36 July 1 July 16 51 July 16 15 July 17 July 17 July 18 59 July 18 21 1/8 July	y 10 35 July y 1 1½ July y 22 58½ July y 7 17¼ July y 10 21¼ July y 2 68 July y 3 23¼ July	7 10 28 Ja 7 10 1 Jan 7 28 48 3 Jun 7 18 13 Jun 7 16 17 Jun 7 17 56 Jun 9 9 20 Jun	n 22 35 July 17 . 2 2½ Feb. 0 . 2 89½ Feb. 3 . 10 19 33½ Jan. 9 . 18 30 Mar. 25 . 10 18 34 Mar. 10 . 18 34¼ Mar. 10	

ACCEPTO	GATE SALES	1.	STUCK	EAUE	LANGE	-STOCE			,
In	Since	STOCKS N. Y. STOCK EXCHANGE	Price Jan. 2		PRICE	S IN JULY.		RANGE SIN	CE JAN. 1.
July. Shares	Jan. 1. Shares	-	1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
2,6 10 327,3	00 32,20	O Capital Admin Co Ltd c A * Preferred class A	21 Sale	13 % Sale	Bid. Ask. 16% Sale 33½ 37½	Sale Prices. 13¼ July 2 33 July 10	Sale Prices. 19½ July 15 33 July 10	Sale Prices. 13 June 19	Sale Prices. 28% Apr.
26,6	10 4,34 00 417,80	Case (J I) ThreshMach ctrs100 Preferred certificates 100 Caterpillar Tractor 0 Caterpillar Tractor 10 Caterpillar Tractor 10 Celotex Co 10 Preferred 10 Celotex Co 10 Central Aguirre Associates 10 Century Ribbon Mills 10 Preferred 100 Central Aguirre Associates 10 Certification 100	203 Sale 117 119	178 34 Sale 100 32 102	188 Sale	160 1 July 8 127 1 July 15 57 1 July 3	203 ½ July 18 129 July 22	31 Jan. 2 156½ June 25 115 Jan. 16	42 Mar. 19 362 4 Apr. 23 132 Mar. 24 79 4 Apr. 28 13 4 Jan. 11
31	$\begin{array}{c cccc} 00 & 21,20 \\ 00 & 2,11 \\ 00 & 4,50 \\ \end{array}$	O Cavanagh-Dobbs, Inc	8½ Sale 62 Sale	5 % Sale 5 % 6 ½	7 9 50 60	57½ July 3 5½ July 21 59½ July 22	64¼ July 18	54 Jan. 2 5 June 16	79% Apr. 28
38,00	963,200 11,900	O Celotex Co* Preferred	35% Sale	12% Sale	14½ 16 14 Sale	59½ July 22 14¾ July 25 9 July 3	60 July 22 20 July 3 17¾ July 18	14% July 25	20 July 3
4,40 2,50	$egin{array}{cccc} 00 & 45,600 \\ 00 & 45,300 \\ 10 & 1,210 \end{array}$	Central Aduirre Associates.* Century Ribbon Mills.*	24½ 26 3¼ 4¼	24 Sale 5 Sale	1 23 7/6 Sala	23 ¾ July 22 4 ¼ July 8		60 May 27	84% Apr. 5 30% Mar. 31 8% Mar. 27 69% July 16
14,50 5,90	00 247,100 00 99,800	Cerro de Pasco Copp	50 58½ 64 Sale	65 Sale 4614 Sale 6 Sale	4½ 5 62½ 61½ 50½ Sale 8½ Sale	461/4 July 1	64 July 10 69% July 16 52% July 28 10½ July 15	3% Feb. 4 51 Feb. 27 43% June 18	814 Mar. 27 69% July 16 65% Jan. 6
4,00 40,50 17,30	00 1,518,200 00 1,518,200 00 305,100	7% preferred 100 Checker Cab	30 50 38 Sale	20 25 24 % Sale	26 Sale	21½ July 10	29 July 21		15% Feb. 6
7.80	249,700	Chicago Pneum Tool Preferred Chicago Yellow Cab Chickasha Cotton Oil 10 Childs Co Childs Copper 25 Chrysler Corporation Preferred 100 City Stores new Class A Clark Equipment Class A Class A Coldate Palmolive-Peet Co Preferred 100 Coca Cola new Colimas A Coli	2314 Sale	57 Sale 1414 Sale	63 1/2 Sale 16 1/2 Sale	54 July 8 14¼ July 1 43¼ July 25 25¼ July 31 20 July 1 49½ July 8	65¼ July 23	2014 June 23 5114 June 28	64 Mar. 31 821 Mar. 29
1,00 3,70 3,70	50 21,300 6,570 00 56,400	Chicago Yellow Cab	52 521/ 27 Sale	26 1/8 Sale	16 % Sale 43 % Sale 25 % Sale	43½ July 25 25½ July 31	19¾ July 14 45 July 14 26¼ July 1	1114 June 19 4314 July 25 25 June 18	37 Mar. 31 55 % Mar. 17
21,00 493,20	294,600	Childs Co.	59 61 57 74	20 Sale 53 % Sale 50 74	20 21 54 1/8 Sale 49 74	20 July 1 49½ July 8	26 % July 1 21 July 9 57 % July 30	20 June 4 491 July 8	32 Mar. 20 32 4 Apr. 10 67 1 June 6
8,00 1,75	00 4,586,600 00 37,600 4.330	City Ice & Fuel	37 Sale	39 Sale	29½ Sale	25¾ July 8 38 July 3	32 % July 17		
60,10	90 00 459,780	City Investing 100 City Stores new 100	14212 1014 Sale	150 155 7½ Sale	84 % Sale 150 6% Sale	83 July 11 150 July 2 5% July 11	150 July 2	83 July 11	98% Feb. 11
2,40	00 21,700 39,000	Clark Equipment	38 40 24¼ 35	36 18 42 31 35	6% Sale 35% 39% 30 36	30 July 24	31 July 3	3716 Feb 20	13% Apr. 25
32,10 4,50	10 2,620 00 347,400	Coca Cola new 100	91 1/2 Sale 134 Sale	32 1/2 34 98 Sale 176 Sale	36 38 99 100 176 Sale	94 July 8	38 July 29 100 July 30	1 91 % Jan. 2 1	44½ Apr. 21 60 Apr. 5 05 Apr. 8
4,50 7,70 1,00	66,200 4,100	Colgate-Palmolive-Peet Co_* Preferred	49 Sale	50 % Sale 52 Sale 99 99 %	50% 51¼ 58 Sale	50 July 1 511/4 July 3	51 July 21	133 4 Jan. 8 48 2 Jan. 8 50 June 23	91% June 5 53 Mar. 21 64% May 2
1,00 32,50 1,30 13,70	7,800 7,800 36,000	Preferred	15% Sale 65 85	21 1/2 Sale 87	82 16 85 1	18% July 8	99¼ July 15 26 July 28 87 July 26	97 Mar. 13 1 14% Jan. 2	53 Mar. 21 64 % May 2 00 ½ June 26 35 % Feb. 13
86,40	689,900	Colorado Fuel & Iron 100 Preferred 100	37 % Sale	14 14 14 14 4 49 % Sale	14 14 % 51 % Sale 120 131	13 ¼ July 8 44 ½ July 7	14 % July 29 54 % July 28	73 Jan. 3 1214 June 12 3614 Jan. 2 124 June 9 1	35% Feb. 13 92 May 24 20% Apr. 28 77 Apr. 8 24 June 9
250,30 3,80	2,983,700 7,540	Colorado Fuel & Iron 100 Preferred 100 Preferred 100 New 100 Preferred B 100 Columbia G & El Preferred 100 Columbia Graphophone 100 Columbian Carbon 100 Commonwealth & Southern Preferred 100 Commercial Credit 100 Commercial Credit 100 Commercial Credit 100 Commercial Credit 100 Preferred 7% 25 Freferred 25 Freferred 25 Ist preferred 25 Ist preferred 25 Pref (6 ½) ex war	106 106%	105 1/2 Sale 64 1/2 Sale	106 1 106 1 1 62 % Sale	104 ¼ July 3 1 59 ¼ July 8	0814 July 17 6714 July 15	104 % Jan. 31 1	10 Apr. 11
3,80 317,50 56,20 336,90	0 6,383,900 0 696,700 0 6,639,037	Columbia Graphophone	91% 91% 29 Sale 178% Sale	92 98 18% Sale 125% Sale	94 97 17% Sale 135 Sale	15% July 8	2014 July 18	91 Jan. 3 15% July 8 108 June 23 1	87 Apr. 10 9814 May 24 8714 Apr. 28
22,00	0 141,760 669,600	Preferred	13% Sale	14 % Sale	1416 Sale 10136 Sale 1	13 ½ July 8 00 ½ July 28 1	14% July 29 01% July 2	108 June 23 1 12% June 18 99 Feb. 201	99 Mar. 11 2014 Apr. 7
1,100 330 160	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Preferred 7%	32 % Sale 23 25 %	34 3416	26 % Sale 36 Sale 23 % 24 % 23 % 24 %	34 July 9 23 July 3	2814 July 30 3814 July 23 25 July 16	23 1 Jan. 2 31 1 Jan. 2	40% Apr. 1 44% Apr. 1
140 200	0 7,550 0 1,540	Pref (6½) ex war	77 Sale 75 85	24 1/6 Sale 85 87 83 1/6 85	23 1/4 24 1/4 23 1/4 24 1/4 85 1/4 Sale 85 87	23½ July 9 85 July 8	24½ July 9 87 July 10	307 Jan. 3 15% July 8 108 June 23 12% June 18 99 Feb. 20 23% Jan. 2 22% Jan. 2 22% Jan. 6 76% Jan. 18 77% Jan. 23	25 Apr. 11 28 Apr. 29 95 Mar. 29
25,100	323,800	Ist preferred	3914 Sale	32½ Sale	04 % BAIR I	30½ July 8	37½ July 28		
1,200 200	6,900 0 14,600 0 24,200	6½% preferred 160 Convertible preferred *	89 91	105 109 99 14 99 18 81 Sale	99 % Sale 82 % Sale	99 1 July 14	0087 Tuli- 21	28½ June 25 99 Jan. 4 89 Jan. 3	00 Mar. 24
521,200 400	4,485,300 14,700	Conde-Nast Public'ns	11 20 30¼ Sale	45% 8 23% Sale 38% 40 12% Sale	82 1 Sale 6 1 7 1 26 8 Sale	21% July 81	83 July 23 6 % July 19 28 ½ July 25	4 June 18 2	7 Mar. 28 23 Mar. 5 38 Apr. 11
40,900 3,800 300	1,091,200 61,700 5,800	Congoleum-Nairn Inc	1414 Sale 49 Sale	1214 Sale 31 Sale	39 40 12¼ Sale 29 30	39% July 28 11¼ July 3 30 July 24	40 July 29 13 ½ July 17 31 ½ July 2 2 ½ July 31	38½ June 20 8	98 Mar 24
4,200 90 1,120	80,300	Consolidated Cigar	45 Sale 7614 7934	39½ Sale 84 Sale	39½ 40 84 85	00/4 buil 10 .	July 31 July 18	1/ July 25	6 % Mar. 11 1 Mar. 24 9 % Mar. 17
10,200	1,180 281,900	Prior pref ex-warr	6713 70	70 Sale			70% July 29	36 June 27 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 May 5 0 Mar. 25
596,700 11,300	7,670,200 80,700	Preferred Consolidated Gas 1	19% Sale 00% Sale	18 14 Sale 19 18 Sale 07 12 Sale	18½ 19½ 21 Sale 07¾ Sale	18 % July 2 19 July 7 10 % July 8 1 10 1 % July 1 10	20% July 11 21% July 16	15% June 18 2 18 Jan. 3	7 % Mar. 11 8 % Mar. 10
11,300 12,200 7,200 3,100	142,200 187,900	Consolidated Textile	99% Sale 1 1 Sale 1	01 14 Sale 11 12 14 12 18 12 18 12 18 12 18 18 18 18 18 18 18 18 18 18 18 18 18	07 % Sale 10 02 % 102 % 10 1 Sale	01 12 July 1 10 12 July 1 12 July 10	3 July 12 1 July 3	96% Jan. 213 99% Jan. 2810	6 % Apr. 26
38,800 17,900	606,500 568,500	Continental Bak ci A	4 14 Sale 45 14 Sale	23 Sale	14 % Sale 1 4 % 5 23 % Sale 2	4% July 10 1 4% July 2 22% July 8	33 July 12 1 July 3 5.5 July 18 5 July 17 77 14 July 15 4 15 July 15 8 14 July 15 2 12 July 28 1 12 July 23 0 July 26 4 3 July 21	11% June 19 2 3% June 18	2½ Feb. 24 8½ Feb. 20
6,900 80,500 26,100	88,400 971,500 016,050	Preferred100	89% Sale	4 Sale 76 Sale 5514 Sale	3	4% July 2 22½ July 8 3¾ July 8 3 July 31 7	41% July 15 81% July 15	3% June 19 66% June 25 9	7 Feb. 17 4 % Feb. 17
12,900 15,500	210,600 C 351,700 C	Continental Diamond Fibre * Continental Insurance10	3014 Sale 1	171 Sale	19 % Sale 1 57 % Sale 5 4 % Sale 5	3 July 31 7 63 July 8 6 7 1 July 2 2 1 1 July 8 6 3 1 July 1 9 July 8 2 2 2 3 July 1 2 2 3 1 July 8 3	2% July 28 1½ July 23 0 July 26	50 1 Jan. 2 7 16 1 June 23 3	1 % Mar. 31 7 % Apr. 21
134,600 71,700 68,000	1,732,800 C 199,500 C	ontinental Oil*	23 % Sale 2 31 Sale 2	4 Sale 20 % Sale 23 % Sale	4 % Sale 21 Sale 1 25 Sale 2	0 Tul- 0 0	0 July 26 4% July 21 3% July 17 6½ July 18 9 July 23 6 July 3 12% July 29 21 July 25 6% July 29 10 July 25	3% June 17 18% June 18	8 Feb. 19 0 Apr. 24
47,800 47,800	5,590 660,400 C	Preferred 100 1	12 Sale 14 25 Sale 14	95% Sale 9 16 147 14	9414 Sale 8	22 July 7 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	9 July 23 6 July 3	20 June 27 40 87½ Jan. 3 11 40 Feb. 10 14	1 % Apr. 1
5,100 400 2,500	69,800 C	ream of Wheat	8 % Sale 2	8½ Sale 2 9½ Sale 3 5¾ 17½ 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8 July 1 2 9 1 July 1 3 5 2 July 11 1	2% July 29 2 July 25 6½ July 9	1514 June 18 33 2514 Jan. 6 38	Feb. 3 Mar. 20
14,900	89,100 C 490 C	rown Cork & Seal	3 Sale 3 21 103 9	2 15 1 7% 41% 5 1% 94% 9	3 Sale 1 0 Sale 4 114 961/8	1 July 8 1 1% July 22 5	4 July 19 3 % July 30	40 Feb. 1014' 1514 June 18 3: 2514 Jan. 6 3: 9 Jan. 22 29 1014 Jan. 17 2: 38 June 18 5: 93 June 23 98	78 Mar. 5 2 Jan. 2 3% Apr. 7
5,000	106,100 C	rucible Steel of Amer 100 8	7 17 18 17 78 7	4 Sale 1 6½ 81 7 5½ Sale 11	4 1412 1 7 Sale 7	3½ July 12 1 7 July 10 8	5% July 23 July 12	297 Jan. 0 9 Jan. 17 22 21 1014 Jan. 17 23 38 June 18 55 33 June 18 55 33 June 18 55 34 June 18 55 44 June 26 11 22 July 81 2 24 July 31 2 24 July 31 2 24 June 25 48 25 June 25 48 26 44 June 25 12 27 June 19 20 28 June 25 48 29 Jan. 31 14 20 June 19 12 20 June 18 43 20 June 18 43	Mar 25
4,500 4,600 4,600 270	28,900 C 69,400 C	uba Co. uba Cane Products uba Co. uba Co. uba Cane Products uban American Sugar. 10 Preferred 100 udahy Packing 59 urtiss Publishing Co. Preferred 11 Urtiss-Wright Corp 11 Ushmans Sons 7% pref. 100 11 8% preferred 11 Urtiss-Wright Corp 11 Ushmans Sons 7% pref. 100 11 11 11 11 11 11 11 11 11 11 11 11	9 Sale 1	5 % Sale 11 3 % Sale 1 2 3	1 Sale 10 214 1314 214 234 414 Sale	5 July 1 11 2½ July 25 1 2 July 8	July 17 10	9 Jan. 2 19	Mar. 13 14 May 29
270 300 4 400	5,370 20,430 C	Preferred 100 uban Dom Sug	7% Sale 59% 4	5 Sale 2 4 46	4½ Sale 47 47 1½	4 1/4 July 31 2 1/4 July 26 4	July 10 July 7	4½ July 31 6 2½ July 26 6	Mar. 3 Feb. 4
4,400 1,300 2,700 196,300	14,700 C	urtiss Publishing Co	713 Sale 3 213 115 11	9½ Sale 3 9 Sale 11	47 47 49 49 49 49 49 49 49 49 49 49 49 49 49	9 July 11 4: 0 July 1 120	July 16 July 25 July 10 10	3 June 19 2 8 June 25 48	Jan. 2
52,600 10	3,721,300 Ct 555,200 740 Ct	Class A.	4 115 117 7% Sale 5% Sale	7 % Sale 11 9 % Sale	7% Sale 117 7% Sale 23 9% Sale 23	7 July 1 118 7 July 2 8	July 19 11 July 15	4½ Jan. 29 121 6½ Jan. 31 14	Mar. 19 Mar. 7
5,300	127,600 Cu	8% preferred * 10	5 108 110		0 Sale 110 5 109 104 0 6 61	July 31 110 14 July 1 105	July 31 11 July 10 10	0 June 12 120 4 1/2 July 1 120	Mar. 26
24,300 1,700 5,700 2,200 5,900	348,200 Da 12,100 De	ebenham Securities	% Sale 27	71/ 9010 0	7 Sale 26	July 7 64	July 18 5	5 June 25 90	1 Mar. 3
5,700 2,200 5,900	12 600 De 75,700 De	pere & Co pref new20	Sale 215	7 14 Sale 27 14 23 14 20 15 Sale 23 15 Sale 21 21 Sale 25	22 14 20 24 14 21	% July 7 20 % July 1 24	M July 15 2 M July 18 2	0% July 7 30 0 June 18 24	% Mar. 31 Apr. 14 % May 22
7.700	920 81,950 Di	lst Preferred 100	% Sale 22	1143/ 90	Sale 21 100	34 July 9 27	July 12 19.	5% Jan. 3 255 1% July 9 42	Apr. 23 Mar. 4
4,500 1,300 79,200	89,700 Do 123,600 Do 626,650 Do	minion Stores 21	14 140 206 7 8 8 Sale 19	Sale 7	220 190 34 Sale 7 Sale 10	July 7 222	July 24 13	Jan. 13 237 6 Jan. 3 9	Apr. 24 Mar. 18
79,200 4,200 200	142,000 Du 6,400 Du	plan Silk	Sale 71 Sale 20 17% 14		Sale 71 Sale 18 18 18 18	July 1 78 July 23 20	July 29 67	June 23 30 June 25 87 June 18 42	Apr. 5 Mar. 10
1.700 1.600	2,670 E 11,500 Du 22,900 East	referred 190 96 quesne Light 1st pref 100 99	100 102 101 101	15 14 Sale 103 103 102	% Sale 71 % Sale 18 14 14 14 105 101 103 1101 16 186 % Sale 186	% July 9 15 July 8 103	July 16 14 July 15 97	June 17 18 Feb. 21 103	Apr. 4 July 15
98,400 40 25,700	1,184,960 Eas	referred 190	Sale 15 Sale 201 128 128	Sale 14 34 Sale 208 14 128	16 15 3 Sale 186	July 1 16 July 8 217	July 1 14 July 23 175	Jan. 7 103 1 June 25 25 25 25 25 25 25 25 25 25 25 25 25	May 26 4 Jan. 31 4 Apr. 24
325,900 3,600	1,663,300 & 1 38,000 6	duP de Nem & Co20 118	Sale 22 Sale 104	% Sale 23 % Sale 115	% Sale 21 Sale 95	July 17 128 1 July 8 26 2 July 8 118	July 17 120 July 14 19	Feb. 14 128 June 25 37	July 17 Feb. 20
467,200 300 1,200	1,075,600 R 20,800 Etc	lights 117	117½ 118 % Sale 4	% Sale	118 116	July 14 118	July 7 114	Feb. 4 121 July 7 19	May 15 4 May 26
149,100	1,092,600 Ele 1,950 P	ctric Auto-Lite 85	46 38 8ale 59 4 110 108	% Sale 40 % Sale 78	50 381 Sale 57	July 7 5 1 40 1 40 1 40 1 40 1 40 1 40 1 40 1	July 19 5 July 10 38 July 18 55	5 June 25 90 454 June 18 43 00 July 7 30 0 June 18 24 554 Jan. 3 255 654 Jan. 13 237 654 Jan. 14 114 954 Jan. 13 237 654 Jan. 23 30 654 Jan. 23 30 654 Jan. 25 87 654 Jan. 25 87 654 Jan. 25 87 654 Jan. 9 255 655 June 25 87 655 June 25 87 656 June 25 87 656 June 25 87 657 June 25 87 658 June	Feb. 6 Feb. 5
Ex-divi	230,100 Elected. & Engl	Stein	Rale 1108	109% 108 1 8ale 3	110 107) 1 Sale 3	July 16 108 5	4 July 29 106 July 3 3	June 23 107 June 25 62 June 28 1147 June 28 1103 July 30 93	Jan. 7 Mar. 31
		· ·					140		

Company Comp				STOCK	PRICES IN JULY. RANGE SINCE JAN. 1.
March Marc		Since	STOCKS N. Y. STOCK EXCHANGE	Jan. 2	Topast Highest
1.500	July.		Par.	7.1	Pid Ask Bid Ask Sale Prices Sale Prices. Sale Prices. Sale Prices.
1.500	862,200 3,700 300	7,639,500 38,300 300	Preferred certificates	128 134	107\(\frac{1}{2}\) Sale 108\(\frac{1}{2}\) 107 July 71110 July 23\(\frac{1}{2}\) 105 June 18\(\frac{1}{2}\) 12 Abr. 23\(\frac{1}{2}\) 100\(\frac{1}{2}\) 100\(\frac{1}{2}\) 101\(\frac{1}{2}\) 100\(\frac{1}{2}\) July 24\(\frac{1}{2}\) 100\(\frac{1}{2}\) 100\(\frac{1}\) 100\(\frac{1}{2}\) 100\(\frac{1}{2}\) 100\(\frac{1}{2}\) 100\(\frac{1}{2
1.500	100	4,200 4,090	Elk Horn Coal Corp50 Preferred50	12 % Sale	4 212 Sale 214 4 214 July 10 5 July 11 214 July 10 14 Jan. 8 4 4 2 14 July 10 5 July 10 44 July 10 14 Jan. 8 2 2 2 3 3 4 2 2 4 3 4 July 16 4 July 23 2 2 June 16 7 4 Jan. 24
19.50 19.5		12,500 800	Class B	31/4 4	184 124 16 174 Jan. 3 2014 Mar. 3
19.50 19.5	3000	1,350 19,160 3,060	Emporium Capwell Corp50 Endicott-Johnson50 Preferred100	53 Sale 108 109%	484 50 47 484 46 July 22 494 July 12 44 June 18 599 Jan. 24 1103 Sale 111 1124 1103 July 1 1103 July 1 11074 Jan. 7 113 Apr. 23 401 Sale 514 53 474 July 18 54 July 18 394 Jan. 2 674 Apr. 7
19.50 19.5	1,300 1,200	545,300 27,600 26,600	Preferred (5½%)	94 96 941 Sale	95. 103 4 98 8 Sale 95 July 14 101 July 15 94 5 July 10 104 8 Apr. 20 97 8 99 100 Sale 95 July 10 10 100 104 8 Apr. 21 46 8 Sale 45 July 18 46 45 July 29 39 July 10 104 104 104 104 104 104 104 104 104
19.50 19.5	13,500 22,400	93,500 185,000 116,400	Equitable Office Bidg New " Eureka Vacuum Clean * Evans Auto Loading Co5	36 % Sale	13 Sale 1214 Sale 1054 July 3 1314 July 14 1014 July 3 4314 Mar. 0 9
19.50 19.5	200 800	5,300 23,100 660	Exchange Buffet Corp Fair (The) Co	27 % Sale 105 108	25 105 27 24 106 106 106 106 106 106 106 106 106 106
2.77 2.77 content stands & Spent F145 0.5 4.0 0.5	600	22,100 15,020	Fairbanks Co	8% Sale 18 24%	24 34 14 Sale 14 July 31 37 July 24 14 July 31 97 June 18 394 Jan. 20 81 91 51 51 51 51 51 51 51 51 51 51 51 51 51
2.77 2.77 content stands & Spent F145 0.5 4.0 0.5	19,200	169,990 1,510 58,040	Fairbanks Morse	101 1 102 1 24 1 25	108 108 2 July 16 109 2 July 23 102 Jan. 7 1111 2 May 10 10 10 June 25 27 1 Feb. 27 10 10 10 10 10 10 10 10 10 10 10 10 10
2.77 2.77 content stands & Spent F145 0.5 4.0 0.5	1,800	3,490 56,400 59,100	Preferred	29 36 60 72	28 Sale 28 30 2614 July 8 32 July 18 2514 June 16 38 Apr. 16 28 Sale 28 30 30 2614 July 8 6614 July 29 59% Feb 6 9014 Mar. 18 2514 July 29 30 514 July 29 30
332 22 346 First preferred com A	140	1,440 1,120 2,679	PreferredFederal Mining & Smelt100	101 1 190 96 100	115 130 115 13
332 22 346 First preferred com A	15,500	34,100 112,500 110,000	Federal Motor Truck Federal Water Service A Fidelity Phonx Fire Insnew1	33 Sale 66% Sale	3 34 Sale 35 Sale 32½ July 3 36¾ July 15 30 June 18 43 Mar. 19 3 62 Sale 68¾ Sale 61¾ July 7 69¼ July 28 56 June 18 89¼ Mar. 31 62 Sale 68¾ Sale 61¾ July 7 69¼ July 28 56 June 18 89¼ Mar. 31 8 July 28 56 June 18 89¼ Mar. 31 8 July 28 56 June 18 89¼ Mar. 31 8 July 28 56 July
332 22 346 First preferred com A	90	2,270 3,000 4,100	Fifth Avenue BusFilene's Sons	33 44 9014 9314	8 33 4 32 7 32 32 7 32 32 32 33 4 32 32 33 4 32 32 33 4 32 32 32 33 4 32 32 32 32 33 4 32 32 32 32 32 32 32 32 32 32 32 32 32
332 22 346 First preferred com A	7,000 6,700	93,100 89,200 303,530	Firestone Tire & Rubber10 Preferred10 Rirst National Stores	86% Sale 53% Sale	20% Sale 71% Sale 71% Sale 71% July 22 75 July 15 69% June 18 87% Mar. 24 75 July 15 69% June 23 61% Jan. 30
1.5.00		447,100 23,940	Fisk Rubber10	3 Sale	8 254 Sale 215 Sale 2 July 28 255 July 1 2 July 28 555 Apr. 2 2 2 2 2 2 2 2 2 2
1.5.00	1.600	12,060 13,300 2,800	First preferred conv10 Florsheim Shoe class A	13 Bale 41 42 92 98	8 10 4 Sale 42 45 42 45 10 2 444 July 30 40 June 25 52 3 Mar. 21 96 99 96 100 100 July 10 100 July 10 95 5 July 30 95 5 July 30 95 40 12 100 Feb. 3
1.5.00	167,800	75,700 964,400	Follansbee BrosFoster-Wheeler	63 Sale 151 200	80 25\kar{26}\kar{25}\kar{25}\kar{26}\kar{25}25
1.5.00	17,300	65,000 148,200 16 186 300	Foundation Co	1914 Sale 2214 Sale	6 13 1/4 16 13 8ale 12 1/4 July 14 July 28 28 1/4 Jule 25 50 Apr. 12 -1 32 8ale 33 1/4 Sale 31 1/4 July 3 36 July 28 28 1/4 July
1.5.00		927,000	Franklin Simon pref10 Freeport Texas Co1	391 Sale 95 Sale	75 95% 87 95% 87 95% 38% July 9 46% July 28 37 June 17 55% Apr. 16 40% Sale 43% Sale 38% July 19 90% July 2 85 Feb 14 95% Mar. 6 88% 90% 88% 90 88% July 19 90% July 2 85 Feb 14 95% Mar. 6 88% 90% 88% 90 88% July 19 90% July 2 85 Feb 26 88% 90% 88% 90 88% 90% 88% 90 88% 90% 88% 90 88% 90% 88% 90 88% 90% 88% 90 88% 90% 90% 90% 90% 90% 90% 90% 90% 90% 90
1.475.700	20	2,450 65.70	2d preferred	5% Sale	75 81 75 81 80½ July 7 80½ July 3 7872 July 2 11½ Apr. 9 11½ July 10 5% June 20 11½ Apr. 9 11½ July 10 5% June 30 80 Mar. 28
1.475.700	400 4,300	11,30 103,20 161,60	Gamewell Co (The) Gardner Motor	3½ Sale	6 66 70 67% 69 68 July 8 68 July 9 21/2 June 16 7% Feb. 18 8 Sale 2% Sale 2% July 14 3 July 1 2½ June 16 7% Feb. 18 8 Sale 8% 9 7 July 8 6% Feb. 18 8 Sale 8% 9 7 July 8 6% Feb. 18 8 Sale 8% 9 7 July 8 6% Feb. 18
1.475.700	53,200	14,00 1,027,50	O Preferred	99% Sale 51 Sale	90 99 93% Sale 92% July 10 94 July 28 78% July 28 111 % Apr. 7 6 82% Sale 86% Sale 78% July 8 89% July 28 78% July 28 111 % Apr. 7 6 42% Sale 45% Sale 41% July 8 48% July 18 38% June 25 71% Apr. 15 Jan. 15
1.475.700	22,800	2,14 272,50 76,20	General Baking pref	100 123 26 30 27 27}	114 121 Sale 1814 Sale 1754 July 25 23% July 12 1514 June 24 1834 Feb. 15 14 16 14 18 14 Sale 13 14 July 7 16 4 July 18 13 13 14 July 7 34 14 Mar. 7 16 14 July 18 13 13 14 July 7 18 18 18 18 18 18 18 18 18 18 18 18 18
1.475.700	1,300 3,000	8,10 70,76	O General 7%	105 105 66 14 Sale 52 Sale	134 9014 95 85 8936 8834 July 15 9234 July 8 303 31 101 102 103
25,800 384,200 General Ry Signal 10 102/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4	260 260	1,86	O Preferred (7)	• 62% Sale	115 117 119 Sale 116 July 7 120 July 31 1122 July 3 1122 July 3 1 112 July 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
25,800 384,200 General Ry Signal 10 102/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4	25,000 145,000	147,60 1,894,77	O Special	48 Sale	10 1134 Sale 1134 Sale 1114 Sale 1114 July 2 1118 July 10 1146 Jan 17 614 May 1 6 6 Jan 17 614 May 1 6 7 6 7 6 7 6 7 6 7 6 7 7 6 7 7 7 7 7
25,800 384,200 General Ry Signal 10 102/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4	130 70	2,73 1,21 32,50	O Preferred A (7)	115½ 1199	101 105 101 105 100 July 8 105 July 111514 11714 120 Sale 111514 July 3 120 July 9 1115 Mar 19 122 Apr. 16 11514 July 11 11514 J
25,800 384,200 General Ry Signal 10 102/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4	1,700	77,90	O Class B	50 1 Sale	15 25 15 25 36 44 45 45 45 42 42 45 45 45 45 45 45 45 45 45 45 45 45 45
25,800 384,200 General Ry Signal 10 102/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4	1,489,300	10,80	O Preferred 100 Gen Motors Corp, new 100 Preferred 7% 1100 Preferred 7% 1100 Preferred 7% 1100 Preferred 17%	40% Sale 120% 121	2 90 Sale 90 91 89 July 7: 47; July 29 37; Jan 16 54; Apr. 16 16 40; Sale 45; Sale 38; July 7: 47; July 29 37; Jan 16 54; Apr. 18 1, 1126; Sale 124; 125; 124; July 7: 127; July 24 117; Jan 24: 131; May 8
25,800 384,200 General Ry Signal 10 102/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4	200 300 66 700	2,70 109.10	00 Preferred (6%)	1041/2	111 110 116 116 116 116 116 116 116 116
25,800 384,200 General Ry Signal 10 102/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4 107 109/4	4,60 2,60	40,70 31,30	00 Gen Outdoor Advertising 00 Gen Outdoor Adv A 00 General Printing Ink	35 37	9½ 9½ 11½ 12 8½ July 10 12 July 20 24 June 23 41½ Apr. 14 7 25 26 30 Sale 24½ July 8 30 July 30 37 June 10 42½ Mar. 13 30 39 38 30 39 39 39 39 39 39 39 39 39 39 39 39 39
2.800 20.2 2	11,50	410,00	O Preferred Service Public Service	35½ Sale	le 3314 Sale 3514 Sale 3214 July 3 3814 July 28 3014 June 18 5214 Apr. 7
2.800 20.2 2		384,20 0 2,24 0 186.40	00 General Ry Signal	100 102	79 81 7815 Sale 76 July 22 83 July 10 100 3 Jan 9 110 Mar. 6 107 109 106 13 109 105 105 105 105 105 105 105 105 105 105
2.800 20.2 2	1,50 52,90	0 19.00 0 476.70	00 Preferred	6716 Sale	30 80 85 85 80 85 80 80 80 80 80 80 80 80 80 80 80 80 80
2.800 20.2 2	98,90 391,40 11,40	0 2,040,30 0 2,741,10 0 928,30	00 Gen Theatres Equipment	103 % Sale	le 7014 Sale 834 Sale 58 July 8 884 July 8 884 July 8 884 July 8 884 July 8 8 84 July 8 8 July
2.800 20.2 2	27,30 27,30	0 12,10 0 430,30	7% preferred1 00 Glidden Co1 50 7% prior preferred1	33 % Sale 101 2 102	10 72 % 73 % 70 % Sale 70 % July 31 71 % July 22 10 % July 8 38 Mar. 20 2 16 Sale 17 Sale 15 % July 8 18 ½ July 17 15 % July 8 38 Mar. 20 2 2 2 3 % July 21 91 July 15 105 % Mar. 20 3 % July 21 91 July 15 105 % Mar. 20 3 % July 21 3 % July 21
2.800 20.2 2	40,90 140,30	0 2,366,50	00 Gobel (Adolf)00 Gold Dust certificates	147 Bal 40 8 Sal	9 Sale 94 Sale 9 July 1 124 July 10 34 June 28 47 Apr. 2 10 18 47 Apr. 2 18 18 18 18 18 18 18 18 18 18 18 18 18
2.800 20.2 2	38,20	517.8 0 517.8	Gold & Stock Telegraph 100 Goodrich (B F) 100 7% preferred 100 7%	42 14 Sal	10114 115 115 11814 115 11817 11814 115 11814 1181 11814 1
2.800 20.2 2	41,90	840,4 0 36,0	Goodyear T & R	90 93	Me 5917 Sale 62 Sale 5554 July 70 6834 July 10 96 July 30 90 Jan 3 10214 Apr. 30
2.600 103,400 Gould Coupler "A" 74 Sale 7 8 6 7 8 6 7 8 6 6 8 5 1 1 1 1 1 1 1 1 1	2,80 21	202,7 0 3,2	00 Gotham Silk Hoslery new 58 Preferred	23 14 Sal 60 73 00 80	Ale 11 Sale 11 12 10 July 7 12 July 10 70 Ju
15,000 197,030 Granty Cons M S & P 100 197,030 Granty Cons M S & P 100 129,900 Grand Silver Stores 134 Sale 114	2,60 18,50	103,4 00 282,9	00 Gould Coupler "A" 00 Graham-Paige Motors	7 Sal 10 Sal 9 9	ale 7 Sale 73 Sale 64 July 7 995 July 9 0 June 19 13 Apr. 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
44,500 Freferred	15,00 5,90	00 197,0 00 129,9	30 Granby Cons M S & P1 00 Grand Silver Stores	53 Sal 35 38 13 1 Sal	ale 22¼ Sale 23½ Sale 21 July 8 26 July 29 18 June 28 99¼ Apr. 31½ Sale 37½ 37 July 7 39¼ July 18 30 June 25 52 Apr. 31 July 30 June 27 52 Apr. 31 July 30 June 27 52 Apr. 31 July 30 June 27 52 Apr. 32 July 28 10 June 27 20¼ Feb. 1
12 13 100 206 000 Great Northern It ore prop. 20 Sale 20 Sale 21 Sale 18 July 21 July 21 July 21 July 22 18 July 21 July 22 July 23 July 23 July 24 July 25 July 26 July 27 July 28 July 27 July 28 July	4,90 1,40	00 44,5	00 Preferred 00 Granite City Steel	37 Sal 35 % 37 35 Sal	ale 3512 37 4217 Sale 36 July 8 4224 July 26 344 June 18 4314 Apr. 1 35 Sale 3412 35 33 July 9 36 July 18 33 July 9 50% Apr. 1 36 July 8 33 July 9 50% Apr. 1 36 July 8 33 July 17 29 June 18 43 Jan.
1,160 Greene Cananea Copper_100	15,10 14,40	206,0 206,0 213,3	00 Great Northern Ir ore prop 00 Great West Sug	20 Sal 31 1 Sal 114 115	ale 20
30 220 Preferred 20 20 27 15 20 37 40 39 40 37 41 40 40 40 40 40 40 40	377,10	1,1 00 3,769,4	60 Greene Cananea Copper 00 Grigsby-Grunow Co 00 Guantanamo Sudar	2116 Sal	ale 63 74 4 65 74 4 65 July 15 65 4 July 29 65 July 18 89 Apr. 3 ale 16 8 8 6 14 4 8 8 6 12 4 July 8 16 4 July 1 12 4 July 8 28 July 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	3,8	83,7	20 Preferred	100 51 % Sal	bu 20 27 15 20 37 ½ July 8 46½ July 16 27 Apr. 28 27 Mar. 1 ale 37 40 39 40 37½ July 8 46½ July 16 27½ July 8 80 Feb. 1 33 95 101½ 96 100 99¾ July 23 100 July 10 98½ Jan. 17 109 Apr

AGGREGA	TE SALES		1	Prices IN JULY.					RANGE SINCE JAN. 1.	
In July.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.	
#hares. 10,000 380 49,500 3,000	Shares. 17,810 1,830 714,850 26,000	Par. Hackensack Water	25 27 26 27 14 Sale	Bid. Ask. 281/4 Sale 271/2 Sale	Bid. Ask. 36 % Sale 28 28 %	28¼ July 1	Sale Prices. 38 July 29	Sale Prises	Sale Prices. 38 July 29 29 Apr. 17 23¼ Apr. 17 86½ Apr. 17	
3,700 400 280 1,160 2,600 10 42,200 100 20,400 500	50,600 400 1,626 12,170 86,710 6,740 15,600 290,400 3,700 526,500 13,900	Hall Printing 10 Hamilton Watch ** Hamilton Watch pref 10 Hamilton Watch pref 10 Hanna pref new ** Harbison Walker Ref 10 Hartman Corp class A ** Class B ** Hawailan Pineapple New 20 'ayes Body ** Helme (G W) 25 7% preferred 100	28½ 29 99 101 60 21½ Sale 15 Sale 7½ Sale 85 90 123¾ Sale	21½ Sale 47½ 50 105 92 50½ Sale 20½ 21½ 13% Sale 49½ 52 6½ Sale 79½ 84 135 138	21% Sale 47½ 48 105	15.7 July 8 80% July 7 21% July 15 47% July 15 105 July 8 90 July 7 50 July 8 110 July 24 21% July 17 12% July 26 57% July 9 83% July 18	23 July 15 47½ July 15		4 1	
1,000 1,800 24,100 3,700 3,700 1,500 6,400 900 36,700 2,400 38,700 38,700 56,100 32,700	18,600 8,500 1,780 403,300 74,700 19,700 89,100 49,400 1,136,800 32,800 2,109,500 207,000	Preferred	224 Sale 85 90 1151 Sale 131 Sale 135 Sale 137 Sale 137 Sale 105 S 107 Sale 107 Sale 107 Sale 108 Sale	21 24 63 4 64 % Sale 91 4 Sale 91 4 Sale 92 4 Sale 107 109 12 4 Sale 6% Sale 76 Sale 63 4 Sale 63 4 Sale 76 4 Sale 28 Sale	22 % 72 % 72 % 72 % 72 % 72 % 72 % 72 %	92% July 1 107% July 29 14 July 30 31 July 3 6% July 1 72 July 12 10% July 3	103 July 16 63 14 July 17 98 14 July 17 103 July 18 108 14 July 19 16 July 19 35 14 July 19 75 July 19 12 11 July 19 64 15 July 19 64 15 July 19 64 15 July 19 90 12 11 July 18	21 June 17 471/4 July 15 99 Jan. 7 85 Jan. 16 50 June 27 110 Apr. 24 201/4 Jan. 17 101/4 June 23 52 July 26 55/4 June 18 771/4 June 18 771/4 June 24 117 Jan. 28 70 Jan. 2 104/4 Feb. 21 104/4 Feb. 21 104/4 Feb. 21 201/2 June 18 72 July 12 91/4 June 18	116% Apr. 25	
32,700 26,700 19,500 19,500 16,600 3,400 10,300 1,700 16,400 9,400 6,500	971,930 971,700 916,200 12,375 1,723,700 50,668 81,400 330 34,600 299,800 100,200	Hudson Motor Car. Hupp Motor Car Corp	584 Sale 22 Sale 22 Sale 54 Sale -30 -18 Sale 164 Sale 1154 Sale 155 160 110 115 73 74 2734 Sale 1274 Sale	30% Sale 14 Sale 20% Sale 5 Sale 22 50 11% Sale 11% Sale 13% Sale 195 Sale 124 74 15% Sale	5½ Sale 23 12¾ Sale 88 95 202 Sale	4 % July 2 10 % July 8 10 % July 8 78 % July 8	6% July 17 15 July 17 14% July 18 98 July 18	412 June 18 22 June 18 824 June 18 814 June 18 815 June 18 73 June 30	32 Apr. 7 17 Mar. 4 874 Mar. 3 284 Mar. 22 274 Mar. 22 124 Jan. 10	
2,300 4,700 6,400 2,400 13,700 14,600 94,100 23,600 5,500 1,400 33,200 16,700 17,100	46,400 128,700 136,400 19,200 113,700 146,000 121,000 1,339,500 1,59,500 28,500 1,151,900 1,339,300 1,34,500	Hupp Motor Car Corp	4¼ Sale 4¼ Sale 54 56 163 Sale 57 57½ 6 Sale 32 Sale 80¼ Sale 141 Sale 32¼ Sale 67¼ Sale	10 3 4 4 17 2 18 6 Sale 61 Sale 173 2 Sale 12 8 Sale 60 Sale 60 Sale 6 Sale 6 Sale 142 3 Sale 142 4 Sale 142 3 Sale 142 3 Sale 142 3 Sale 142 3 Sale 142 3 Sale	17% Sale 55 59% 173 Sale 12% Sale 68 68% Sale 65% Sale 65 Sale 65 Sale 143 143 143 143 143 143 143 143 143 143	17 \$\frac{1}{2} \text{July 30} \\ 55\frac{1}{2} \text{July 23} \\ 165 \text{July 23} \\ 165 \text{July 1} \\ 125\frac{1}{2} \text{July 1} \\ 55\frac{1}{2} \text{July 3} \\ 55\frac{1}{2} \text{July 3} \\ 55\frac{1}{2} \text{July 3} \\ 78\frac{1}{2} \text{July 3} \\ 71\frac{1}{2} \text{July 1} \\ 72\frac{1}{2}	19 July 9 6 M July 29 6 M July 21 184 M July 23 170 M July 24 8 M July 24 8 M July 29 60 M July 29 60 M July 29 87 M July 28 40 M July 28 40 M July 28 8 M July 28 8 M July 28 8 M July 28	9 ½ June 26 15½ June 23 4½ Jan. 2 52¼ June 23 152½ Jan. 11 1 June 18 55¼ Mar. 6 5 Jan. 2 30 Jan. 2 30 Jan. 2 140½ Feb. July 3 76 June 21 140½ Feb. June 18 65½ Jan. 3 19 June 18	1312 July 31 713 Apr. 1 2814 Apr. 2 814 Apr. 2 814 Apr. 9 19714 May 28 1937 Mar. 29 17534 Apr. 2 1414 Mar. 26 1934 July 29 11544 Apr. 11 544 Apr. 11 544 Apr. 11 544 Apr. 11	
525,100 450 9,900 3,300 10,900 25,100 3,300 1,600 145,900 39,100 1,600 1,600 1,200	6,844,500 5,600 4,940 101,900 71,300 366,500 64,100 21,810 1,700 3,920 130 192,400 39,800 39,800 17,200	Internat Nickel of Canada. Preferred	33 Sale 117 120 80 82 27½ 28 16 18 13 Sale 80 81 47 49½ 	20 21% 25¼ Sale 121 123 76 Sale 20¼ 21 15½ Sale 10¾ Sale 10¾ Sale 30¼ Sale 30¼ Sale 30¼ Sale 30¼ Sale 31¼ Sale 1½ Sale 1½ Sale	20¼ Sale 22¼ Sale 121 Sale 78 78 78 78 21 21¼ 14¼ Sale 10¾ 10¾ 76¼ 37 38 31¼ 38 92 94 94 95 96 96 97 97 39 Sale	20 July 3 22 July 8 120 July 18 120 July 16 19 July 16 19 July 28 9 July 7 35 July 7 35 July 2 88 July 3 89 July 3 89 July 3 89 July 8 55 July 8 55 July 8 56 July 8 56 July 8 44 July 8 57 July 8 58 July 8 58 July 8 45 July 8 58 July 8 59 July 8 50 July 8 50 July 8 50 July 8 51 July 8 52 July 8 54 July 8 55 July 8 55 July 8 54 July 8 55 July 8 55 July 8 56 July 8 57 July 8 58 July 8 58 July 8 58 July 8 58 July 8 59 July 8 50 July 8	23¼ July 18 26¼ July 18 278¼ July 18 278¼ July 30 24 July 17 12¼ July 17 12¼ July 17 77¼ July 26 43¼ July 11 39¼ July 29 104 July 3 90 July 3 90 July 3 90 July 28 42 July 1	19 June 18 21 June 18 116 Feb. 24 70 July 16 17 June 23 114 June 18 9 June 21 70 July 7 351 July 2 34 July 2 38 July 3 89 July 8 4 July 8 51 July 8 52 July 8 53 July 8 54 July 8	33 Apr. 17 44% Apr. 4 423 Apr. 29 31% Mar. 22 22% Apr. 14 18 Apr. 14 86 Mar. 26 47 May 21 01 Apr. 12 94% May 21 45% June 20 41% June 30	
230 313,300 10,700 10 10 2,200 7,200 2,900 60	216,400 330 3,050 11,400 224,900 35,700 350	Interstate Dept Stores Preferred 100 Ex warrants Intertype Corp Investors Equity Island Croek Coal I Preferred 1	32½ Sale 78 100 70½ 75 23 Sale 20½ Sale 42 Sale	20% 20% 62% 72 67% 74% 25% Sale 16% Sale 32 Sale	23 % Sale 67 % 67 % 74 % Sale 23 30 16 % Sale 34 Sale	20 July 7 74 % July 31 25 July 7 15 % July 22 31 ½ July 8	25 July 28 74 ¼ July 31 30 July 17 16 ¼ July 1 34 ¼ July 22	18 June 17 61 June 28 67% June 28 23 Jan. 2 14 June 19 31½ July 8	40 Feb. 4 82 Mar. 10 75 Feb. 6 32 Apr. 9 29 Feb. 19 43 Mar. 19	
3,100, 204,900, 170, 1,220, 7,400, 110, 800, 1,400, 1,500, 1,290, 1,330, 29,100, 299,100, 1,0	115,500 1,697,600 7,200 7,700 150,700 1,640 28,800 17,500 20,000 279,800 3,880 9,690 3,555,300 2,781,700	Jewel Tea Inc	47 Sale 125 Sale 125 Sale 121 Sale 118 119 24 Sale 106 Sale 17 Sale 17 Sale 20 Sale 20 Sale 22 Sale 22 Sale 27 Sale 27 Sale 27 Sale 27 Sale	45½ Sale 79¾ Sale 120¼ Sale 120¼ Sale 11½ Sale 11½ 113½ 10¼ 10¾ 10¼ 17 103½ 110 3½ 3½ 26¾ 3½ 20 24¼ 26¾ Sale 16¼ Sale 16¼ 8ale 16¼ Sale 76% 77	48¼ 49 85 Sale 121½ Sale 121 Sale 121 Sale 113¼ 113¾ 8¾ 9 24 25 17 18	45½ July 2 45½ July 10 120½ July 11 120 July 11 113 July 71 9½ July 25 17 July 8 102½ July 3 133½ July 9 35 July 3 35 July 3 26½ July 2 26½ July 8 76 July 25	51% July 18 88% July 28 21½ July 17 23% July 15 22¼ July 15 10 July 7 26½ July 14 26½ July 14 17¼ July 15	43 Jan. 20 70 July 10 118¼ Feb. 24 I 118¼ Jan. 16 I 1½ Jan. 28 108 Jan. 4 I 9¼ July 22 24 June 21 16¼ June 21	66 14 Apr. 30 48 14 Feb. 4 23 Apr. 2 23 14 Apr. 9 15 Mar. 11 13 14 Jan. 12 20 14 Mar. 7 45 Apr. 23 60 Apr. 24 614 Apr. 10 55 Jan. 24	
200 235,400 1,100 800 28,800 1,800 400 32,000 32,000 32,000 2,300 104,800 96,300 160	2,983,000 41,700 60,800 4 470 578,700 1,800 406,500 18,400 303,7000 1,460 7,500 900 15,890 3,095,900 1,079,900 1,079,900	Kennecott Copper * Kimberley-Clark . * Kinney (G R) . * 8% preferred	59% Sale 49 50 23 23¼ 87¼ 89¼ 4¼ Sale -42 Sale 98 100 34¼ Sale 110 111 8½ 10 60 62 61 70¼ 24⅓ Sale 44 Sale	384 Sale 50 54 26 Sale 84 Sale 34 Sale -49 50 10914 Sale -2713 Sale 1734 774 4514 50 5114 Sale 2714 Sale 2715 Sale 2715 Sale	75 81½ 39½ Sale 51½ Sale 51½ Sale 680 80½ 3½ Sale 1½ 5½ 29½ Sale 11½ 115 9 9½ 48 Sale 52 59 28 Sale 25½ Sale 32 35½	37 % July 11	8114 July 18 4114 July 18 5314 July 18 5315 July 18 85 July 1 85 July 15 36 July 14 415 July 15 30 July 14 20914 July 28 30 July 28 48 July 31 5884 July 31 5884 July 10 2885 July 10	7.7 June 27 3714 June 25 4814 June 21 20 Jan. 29 80 July 24 134 Jan. 8 214 July 14 38% Jan. 6 26% June 271 75% Apr. 21 75% Apr. 21 75% June 271 75% June 271	36 ¼ Apr. 11 26 ¼ Apr. 21 89 Mar. 21 62 ¼ Feb. 7 59 Mar. 31 40 ½ June * 4 97 Apr. 14 53 ¼ June 15 115 June 16 9½ June 16 9½ June 16 9½ Jan. 27 70 Jan. 24 28 ½ Apr. 10 48 ½ Jan. 23	
14,500 37,900 4,200 1,500 1,500 5,800 24,500 2,500 2,500 3,800 3,800 46,000 b Ex. di	2,420, 430, 54,500, 663,400, 72,300, 3,210, 142,100, 372,400, 71,000, 88,530, 99,600, 7,700, 1,18,800, 1,424,500,	Laclede Gas 100 Laclede Gas (St L)5% pref 100 Lago Oll & Transport Lee Rubber & Tire Lee Rubber & Lee	200 250 98 251 231,4 231,4 231,4 231,4 881,5 Sale 61,5 Sale 61,5 Sale 15 Sale 15 Sale 30 31 20 Sale 33 38 30 31 20 Sale 961,4 Sale 961,5 Sale 961,	210 240 2 99 100 1 24½ Sale 81 Sale 5 5½ 31¾ 33 107¼ Sale 20 22½ 70¾ Sale 24¼ Sale 20 Sale 24 Sale 24 Sale 24 Sale 24 Sale 24 Sale	003 230 29 8ale 904 8ale 5 5 232 35 32 35 32 32 32 32 32 32 32 32 32 32 32 32 32	24¼ July 2 30 July 2 30 July 2 30 July 2 30 July 23 li 8½ July 81 22¼ July 81 24¼ July 17 69 July 8 24¼ July 19 19½ July 26 23 July 8 24¼ July 10 10 10 10 10 10 10 10 10 10	2914 July 12 2914 July 23 5% July 16 34 July 28 074 July 11 074 July 11 074 July 21 1784 July 28 3014 July 16 2014 July 16 2014 July 16 2014 July 16 11 July 16 11 July 16 12 July 16 12 July 16 13 July 16 14 July 16 15 July 16	200 Jan. 92 200 Jan. 171 21½ Jan. 141 76½ June 181 4½ June 181 4½ June 181 7½ June 181 7½ June 25 22½ June 25 22½ June 25 20 June 181 85 June 181 85 June 25 1	Apr. 4 37 Mar. 1 3004 Apr. 28 2934 July 17 13 Apr. 11 11 Mar. 25 42 Apr. 61 17 14 Mar. 17 17 Mar. 19 17 14 Apr. 14 361 Apr. 14 361 4 Feb. 19 49 4 Feb. 19 49 4 Feb. 19 41 4 Apr. 4	

		i i	STOCK	IJAOH		IN JULY.	1	RANGE SIN	ICE JAN. 1.
In 1	Since	STOCKS N. Y. STOCK EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 800 27,400 283,600 1,100 3,200	Jan. 1. Shares. 12,500 425,940 2,485,400 39,900 57,400	Link Beit Co	Did Ask.	Bid. Ask. 37 38 68½ Sale 64 Sale 102 109½ 93 94¾	Bid. Ask. 38 39 ½ 69 Sale 71 ½ Sale 105 108 97 ½ Sale	Sale Prices. 37½ July 9 64 July 7 62¼ July 8 101 July 8 94 July 2	Sale Prices. 39½ July 14 72¾ July 26 77½ July 28 107½ July 16 97½ July 31	Sale Prices. 37 June 25 52% Jan. 3 42% Jan. \$2 85% Jan. 17 78% May 5	Sale Prices. 45 % Feb. 21 81 % Mar J28 95 % May 14 112 % June 3 97 % July 31
22,300 700 39,500 550 300 201,500 37,000	326,700 8,300 536,200 1,160 6,100 2,133,000 216,700	Loft Incorporated	4 Sale 12½ 13½ 51½ Sale 118½ 83 93 16½ Sale 9 Sale 84 88	3½ Sale 7½ 9% 59% Sale 121 122 85 86½ 18% Sale 8½ Sale 80 90 36 Sale	61 Sale	17% July 7 8% July 7	4% July 9 8 July 18 64% July 17 122 July 11 96% July 8 23% July 8 10% July 15	3 June 18 7% July 28 50½ Jan. 4 118¼ Jan. 18 92 July 30 16¼ Jan. 2 8 Feb. 28 80¼ June 18 33 June 18	95 ½ May 14 112½ June 3 97½ July 31 97½ July 31 15½ Mar. 22 70¼ Apr. 2 126 Mar. 28 99 May 2 28 ½ Mar. 3 12 Apr. 28 89½ Feb. 6 51¼ Apr. 25 44½ Mar. 12
31,900 66,600 100	754,100 635,700 4,000	Louisv Gas & El A* Ludium Steel new* Preferred*	40% Sale 34 Sale 80 94%	25% Sale 78% 79 25 29%	05 85	34¼ July 8 23¾ July 8 78¼ July 8	40% July 29 30 July 17 78% July 8 41 July 18	22 June 25 78% July 8 37 July 17	44 % Mar. 12 99 % Mar. 18 50 Apr. 1
1,200 1,600 1,400 57,300 1,500 5,500	33,300 4,060 2,400 4,500 13,000 518,900 245,800 28,550 58,300	McCall Corp	40% 42 73% Sale 67 Sale 91 99% 32% 35 14% Sale 61 Sale 32 Sale 46% Sale 19 20 83% 89 31% 35	54½ 60 57 67 90 94 33 34½ 17½ 18½ 75 Sale 23½ Sale 40 Sale 12½ 13 83 87½ 25 29½	54½ 55 57 67 90 94 33¼ Sale 18 Sale 82½ Sale 40 Sale 14¾ Sale 14¾ Sale 29¾ 30	33 July 7 17¼ July 14 72 July 8 20% July 22 38 July 8 12¼ July 8	34 July 23 18% July 19 85 July 28 24% July 17 40 July 17 15% July 23	60 May 19 57% June 12 89½ May 7 30½ June 23	70 Feb. 6 68 Feb. 4
1,800 220 16,500 19,900 13,100 6,200 37,400 10 180 430	23,000 1,100 411,800 75,100 89,200 163,200 1,010 4,680 6,730	Mack Truck Inc	71 Sale 145 Sale 1214 Sale 48 Sale 914 Sale 7614 S5 534 Sale 2114 Sale	1 93 18 90	56 % Sale 82 % Sale 120 Sale 14 Sale 32 % 33 8 % Sale 63 % 70 2 4 12 16 % 12 14 13 14 14 13	50 July 7 82½ July 7 113 July 7 12½ July 1 30 July 17 8½ July 31 70 July 2 1½ July 8 11½ July 14 11½ July 9 11½ July 9 11½ July 9	57% July 17 82½ July 7 126½ July 18 15 July 17 34½ July 2 13 July 3 70 July 2 2½ July 24 16 July 1 12 July 9 14½ July 29	46¼ June 18 80¼ Mar. 26 109 June 25 10¼ May 8 28¾ June 19 6½ May 5 66¼ June 18 1½ July 8 1½ July 14 12¼ July 14	881/ Mar. 27 883 June 11 159/ Feb. 3 3 154/ June 6 523/ Jan. 7 13 July 3 80 Jan. 17 8 Jan. 29 4 50 Jan. 28 4 15 Jan. 14
1,300 1,700 3,900 18,900 20,800	35,200 29,900 1,700 57,650 247,500 99,100 20,500	Manhattan Shirt	115 121 5½ 6½ 39¼ Sale 24½ Sale	115 5 Sale 30¼ 33 9 Sale 36¼ Sale 3 3½	115	4 4 July 8 31 4 July 31 6 33 4 July 14 9 July 1 35 4 July 12 6 3 July 2	5¾ July 17 32½ July 31 37½ July 17 15¼ July 17 39¼ July 26 3¼ July 10	115% May 5 4% June 30 31% July 31 30% June 26 8% June 28 35% July 12 3 Jan. 6	5116 Apr. 3 1034 Mar. 18 1 3234 July 31 5 55 Feb. 28 3 3034 Apr. 9 2 4834 Apr. 24 6 May 19
13,500 120,100 6,700 1,000 29,400 2,200	458,200 460 257,000 129,300 23,700 41,600 313,100 1,255 19,200	Martin Parry Gorp	39½ Sale 122 54 Sale 16½ Sale 29½ Sale 95½ 78½ 31½ Sale 15½ Sale 23½ Sale	36¼ Sale 125 130 45½ Sale 14 Sale 25½ Sale 77 80 34½ Sale 11 Sale 25½ Sale -25½ Sale -20½ Sale 16½ Sale	120 123 43 Sale 13¼ Sale 25 25¾ 75¼ 83⅓ 35 37⅓ 13⅓ Sale 85 88⅓ 24¼ Sale 154 177 22¼ Sale	10% July 18 84% July 18 24% July 29	26 July 17 37 July 29 8 15% July 26 85 July 11 9 26% July 15	115 Jan. 24 40% July 3 13¼ July 25 21½ June 25 76 Jan. 2 26¼ Feb. 8 10 June 18 80% June 20 23¾ Jan. 3	4127 Apr. 24 36 61 4 Jan. 31 5 23 Mar. 26 8 40 4 Apr. 7 8 42 Mar. 26 8 42 Apr. 16 8 23 4 Mar. 10 0 92 4 Feb. 10 2 26 4 May 28
159,500 15,700 15,000 27,000 15,400 22,700 5,700	7,417,70 303,90 166,30 551,10 286,90 97,70 27,10	O Mesican Sesboard Uli- O Michigan Steel O Mic-Continent Petroleum O Mid-Continent Petroleum O Middle States Oil ctfs O Midland Steel Products O First preferred O Milwaukee El Ry & Lt pf. 100	273 Sale 554 Sale 273 Sale 1 13	16½ Sale 63 Sale 24 Sale 25½ Sale 87 Sale 105½ 1083	1 Sale 30% Sale	60% July 23% July 1 July 1 24% July 1 85 July 1 105 July 3	7 25 3 July 14 1½ July 17 8 32 July 17 7 93 ½ July 30 1 105 ½ July 14	21 % Mar. 21 % June 2 84 June 2	5 53 Feb. 28 1 110 Feb. 28
62 22,300 3,800 14,600 222,200 2,700 1,900 7,700 14,600 7,400	16,92 734,40 15,00 161,70 222,80 7,365,20 544,10 54,60 114,10 199,00 73,60 81,10	0 Milwaukee Ei Ry & Lt pf	13% Sale 13% Sale 49 Sale 49% Sale 48% Sale 68 69% 1% Sale 5% Sale 26% Sale	37 Sale 34 Sale 64 Sale 62 54 14 Sale 394 Sale 394 Sale 224 Sale	17% Sale 43 Sale 3514 Sale 712 8 5378 Sale 118 Sale 4744 Sale 2418 Sale	36 ½ July 33 ½ July 6 ½ July 52 ½ July 1 ½ July 3 ½ July 39 ½ July 22 ½ July		31 June 2: 334 Jan. 2: 5134 June 2: 114 June 1: 314 July 3414 June 2: 21 June 1:	7 28 ¼ Apr. 17 8 92 ¼ May 28 4 40 ¼ Jan. 27 5 63 ¼ Apr. 21 5 63 ¼ Apr. 2 16 ¼ Apr. 2 3 72 Feb. 5 7 2 Jan. 2 1 18 ¼ Apr. 10 1 8 1 Apr. 7 7 34 Mar. 31
8,500 300 68,300 1,600 2,200 14,800 11,510 101,200 154,900 6,200 6,200 6,300 3,500 5,100 3,70	0 122,80 0 8,26 0 10,20 0 908,00 91,22 0 678,80 0 980,00 0 424,70 1 7,80 0 1,0,70 0 1,0,70 0 1,0,70 0 1,70 0 1,70	Ö Motor Wheel. O Mullins Mfg Corp. O Preferred new. O Murray Corp. O Myers (F E) & Bros. O National Acme stamped. O National Belias Hess new. O National Bliscuit New. O National Dept Stores. O National Lead. O National Lead. O Preferred A. O National Radiator.	13 Sale 55 60 49 4 Sale 55 60 49 4 Sale 54 4 Sale 54 4 Sale 54 4 Sale 60 60 60 60 60 60 60 6		50 54 47 477 50 17 8ale 40 45 48 48 48 48 48 48 48 48 48 48 48 48 48		1 1614 July 2: 2 157 July 2: 2 14 45 July 1: 4 14 14 14 14 14 14 14 14 14 14 14 14 1	8 June 1 40 July 10 10 10 10 10 10 10 1	2 64 % Jan. 31
28 377,50 1,60 2,40 6,20 6,70 58,00 6,70	8,5 12,6 12,6 59,2 30 1,9 00 92,8 00 91,6 00 16,6 00 977,3 00 40,8		4 Sale 103 105 114 114 172 Sale 403 Sale 403 Sale 297 Sale 297 Sale	38 Sale 2 Sale 3 14 4 Sale 105 4 Sale 115 Sale 115 Sale 125 4 Sale 25 14 Sale 37 16 40 16 38 Sale 37 16 40 38 Sale 37 16 40 38 Sale 37 16 Sale 37 1	1 1 2 2 3 4 5 8 4	36 36 36 July 2 34 July 2 35 July 3 36 July 3 37 July 3 37 July 3 38 July 3 39 July 3 50 34 July 2 50 34 July 2 50 34 July 2 50 34 July 2	8 50% July 2 4 24 July 12 42 July 1 62 July 2 3 110% July 1 116 July 1 2 73% July 1 1 30 July 1 1 17% July 1 1 38 July 1 1 38 July 1	32 Jan. 2 134 Jan. 3 June 2 53 June 2 58 100 ½ June 2 58 66 ¼ June 2 58 24 June 2 54 35 ½ June 2 54 35 ½ June 2 54 35 ½ June 2 55 June 2 56 ¼ June 2 57 June 2 58 102 June 2 58 24 June 2 58 24 June 2 58 24 June 2 59 30 June 2 50 June 2	7 4½ Jan. 15 25 11 Jan. 15 26 62 July 28 27 124½ Apr. 7 31 116 July 8 26 98½ Mar. 22 19 33½ June 3 25 54 Apr. 10 18 32½ Jan. 7 18 32½ Jan. 25 17 58 Apr. 14
4,70 5,90 18 34 374,86 2,20 83,70 1,77	00 60.8 23.1 3.0 00 66.7 80 6.1 40 2.4 900 2.074.9 900 29.2 900 29.5 80 1.5 900 55.3	00 New York Air Brake	441/4 Sale 35 40 36 90 100 Sale 1111/4 Sale 1111/4 Sale 100/4 101 451/4 Sale 421/4	38½ 38 30 33 18½ 19 10½ 102 111 111 96 Sal 5½ Sal 103½ Sal 103½ Sal 103½ Sal 103½ Sal 103½ Sal 103½ Sal	39 39 39 31 33 34 82 48 85 19 47 8al 101 4 102 8al 102 55 55 60 93 43 103 43 43 44 45 46 1 1 1	37% July 18 July 101 July 11 3 July 12 July 14 54 July 102 July 102 July 102 July 102 July 102 July 14 July 14 July 14 July 15 July 15 July 16 July 17 July 18 July 18 July 18 July 18 July	8 39% July 2	9 37% July - 28 June 2 80 Feb. 8 17% June 1 100 Jan. 1 110 Feb. 8 87% July 6 51 Jan. 6 7% June 1 100% Jan. 3 41% July	8 47 Feb 19 26 48 Apr 25 8 88¼ Apr 24 23 32 Apr 24 21 104 May 13 5116¼ Mar 10 8 13 57 June 4 18 14¼ Apr 10 23 105 May 22 28 55¼ June 11
66,70 3,2 22,2 6,3 1,8	00 135,1 40 6,3 00 427,7 130,6 00 26,9	Nunnally Co	25 8 10 10 89 Sale 14% Sale 35 Sale 71 Sale	76 2 1/4 3 16 1/2 8al 86 8al 17 1/2 8al 86 70 74	le 22 Sal le 102 Sal le 1814 Sal 014 2914 31	6 15½ July 6 86 July 15¾ July 27¼ July	8 24% July 1 107% July 7, 21 July 8 31% July 2 77 July	22 9% Jan. 23 86 Mar. 13% Jan. 29 27 June 20 70 Jan.	2 50 % Mar. 14 9 4 Mar. 26 7 25 Apr. 12 3 3¼ June 16 3 24¾ July 22 11 107¾ July 23 2 34¼ Apr. 17 18 46¾ Apr. 17 2 90¼ May 13

	mm CAIRC	1	TOCKS						
In	Since	STOCKS N. Y. STOCK EXCHANGE	Price Jan. 2			S IN JULY.	77.3		CE JAN. 1
Shares	Shares.	Par	1930. Bid. Ask.	July 1. Bid. Ask.	July 31. Bid. Ask	Lowest.	Highest.	Lowest. Saie Prices.	Highest Sale Prices.
5,300 300 600 140	2,100 20,100 9,750	Omnibus Corp v t c	3 Sale 70 83 4514 57 63 6614	514 Sale 82 85 3714 41 81 82	83 95 36¼ 40 84 89	Lowest. Sale Prices. 4 1/4 July 29 82 July 3 82 July 7 79 July 7 79 July 7 124 1/4 July 25 25 July 7 89 July 2 60 July 1 47 July 1 541/4 July 8 75/4 July 8	5% July 2 84 July 12 38 July 16	234 Jan. 3 733 Mar. 21 36 June 17	8% Mar. 31 85 June 13 56 Apr. 26 99% Apr. 24 80% Mar. 13 128 June 13 128 June 13 199 Apr. 21 72 May 10 110 Apr. 21 60% Feb. 7
36,900 360 3,200	285,600 2,470 126,600	Otis Elevator New* 6% preferred	121 14 Sale 32 % Sale	60% Sale 126 126% 26% Sale	64% Sale 124% Sale 26% 29	59 % July 7 124 % July 25 25 July 7	66 % July 19 126 % July 15 29 % July 15	55 June 18 118 1 Jan. 23 25 June 25	80% Mar. 13 128 June 12
400 10 100	3,600 1,400 570	Orpheum Circuit Inc Pref100 Otis Elevator New	90 91½ 53 Sale	90 Sale 60 Sale 841/ 110	58 60 100½ 110	89 July 2 60 July 1	90 July 1 60 July 1	89 July 2 53 Jan. 2 102 Mar. 5	99 Apr. 29 72 May 10
5,300 34,600 22,300	699,600 561,400	Owens-III Glass Co25 Pacific Gas & Elec25	5214 5314 5214 Sale		48 50 56% Sale x77% Sale	47 July 1 5414 July 8	51 July 10 60 July 18	45¼ June 23 52¼ Jan. 2	60% Feb. 7
1,790 400	4,700 19,820 4,460	Pacific Mills 100 Pacific Teleph & Telegr 100 Preferred 100	20 22 ½ 151 Sale	21 % Sale 130 132 %	20% 23 139 Sale	54½ July 8 75½ July 7 20¼ July 8 130 July 9 125½ July 16 12¾ July 8	22 14 July 15 141 14 July 18	72 Jan. 2 20¼ July 8 130 June 18	107 % Mar. 28 30 Feb. 8 178 Feb. 19
288,200 2,200 23,100	5,297,400 24,800 302,970	Pacific Gas & Eiec	16 % Sale 58 60 60 Sale	57½ Sale 79¼ Sale 21¾ Sale 130 132½ 125½ 130 13½ Sale 57½ 59 57¾ Sale	126 1 130 14	12¾ July 8 58 July 8 57% July 8	15% July 29 59% July 18 59% July 17	52½ Jan. 2 72 Jan. 2 20¼ July 8 130 June 18 116½ Jan. 6 12½ June 17 51½ Feb. 21 50½ Jan. 20	178 Feb. 19 145 Feb. 21 23% Mar. 18 64% May 14 67% May 14
8,000 100 209,4 00	197,200 5,200 3,684,700	Panhand Prod & Ref	5¼ 5¾ 48 50 51 Sale	7 Sale 70 80 56½ Sale	70 76	6¾ July 8 72 July 30	914 July 17 72 July 30	4½ Feb. 14 47½ Jan. 14	12% May 14 80 May 14
6,400 8,600 46,600	211,000 129,400 806,500	Panhand Prod & Ref	27 % 29 3 % Sale 17 % 19 %	21 Sale 2 Sale 10 Sale	59 Sale 18 Sale 2 Sale 9½ Sale	6 ¼ July 8 72 July 30 54¼ July 8 17 July 31 1¼ July 11 9¼ July 28	9½ July 17 72 July 30 62¾ July 18 22½ July 10 2¾ July 18 11½ July 11	4½ Feb. 14 47½ Jan. 14 48% Jan. 2 17 July 31 1% June 17 9 June 18	12% May 14 80 May 14 77% Mar. 31 35% Apr. 7 4% Apr. 7 26% Mar. 10
24,900 13,000 10,200 4,000	870,500 441,600	Pathe Exch	3 Sale 5 Sale	4 Sale	414 Sale 934 Sale 1734 Sale 518 Sale	3% July 1 7% July 1	5% July 18 11% July 18	2% Jan. 3 5 Jan. 2	0 Ans 95
32,900 20	247,000 450,700 330	Petrics Motor	7 Sale 291 Sale 107 108	18 % Sale 4 % Sale 41 % Sale 109 % Sale 99 % Sale 99 % Sale		31/ July 1 71/2 July 1 17/2 July 10 41/4 July 1 381/2 July 7 1091/4 July 15 491/4 July 8 991/4 July 2	19 July 2 6½ July 19 47½ July 18	17 June 18 4¼ June 30 26¼ Jan. 7 107 Jan. 3	19% Apr. 25 32% Feb. 5 13% Feb. 3 55% Apr. 10
22,500 3,400	226,300 26,740 10,800	Penney (J C) Co ** Preferred 100 Penn Coal & Coke 50	75 Sale 93 95 7 9	50% Sale 99% Sale 7% 9%	109% 53½ 55 100 Sale 7½ 9 7½ Sale	49½ July 8 99½ July 2	59 July 18 100 July 3	48 June 18 93 Jan. 7	80 Jan. 31 100 % Apr. 26
6,500 1,200 100	160,500 15,300 6,300	Penn-Dixie Gement 100 7% preferred 100 People's Drug Store Inc 100	30% Sale	40 50	39% 53%	7 July 8 40 July 7	8¼ July 24 42 July 2	6½ Jan. 4 30½ Jan. 2 39¾ June 24	12½ Mar. 19 12 Mar. 8 55¼ Mar. 13 60¼ Apr. 24 107¼ May 26
8,000	110,000	reopie's Gas L & Coke100	220 240	1754 Sale	1960 9010	243 July 8	278 July 26		
74,900 11,700 400	332,900 194,800 5,500	Pet Milk Petroleum Corp Phelps Dodge 25 Philadelphia Co (Pitts) 50 Philadelphia Co pref 6% 50 Preferred (5%) 50 Philladelphia Reading C & I.* Phillips Jones Corp Preferred 100 Phillip Morris & Co. 10 Phillip Morris & Co. 10 Phillips Petroleum Petroleum 5 Preferred 100	39 % Sale 218 222	17% Sale 19% Sale 32% Sale 153% 199% 52% Sale 50 	20 % Sale 34 Sale 215 225 53 % 54 %	17½ July 17 19¼ July 8 32 July 3 200 July 17	22½ July 16 36¼ July 17 224 July 28	17½ July 17 18¾ June 25 29½ June 18 200 June 18 50½ Jan. 15 7 Jan. 0 11¼ Jan. 17 19 June 24 70 Feb 5 8¼ Jan. 8	271 June 5 441 Apr. 7 248 Apr. 18
2,700 121,000 600	1,505,800	Philadelphia Co pref 6%_59 Preferred (5%)59 Philadelphia Reading C & I.*	51% Sale 13% Sale	5214 Sale 50	53 1/4 54 1/4 52 15 1/6 Sale	51 July 11 14% July 8 19 July 1	54½ July 18 17½ July 18	50% Jan. 15 7 Jan. 0 11% Jan. 17	55 Mar. 31 50% June 19 25% May 23
6,900 301,900	137,20 1,892,200	Preferred 100 Philip Morris & Co 100 Philips Petroleum *	70 84 9% Sale 34% Sale	19 Sale 68¼ 69¼ 11 Sale 31¼ Sale	20 21 66½ 70 10½ Sale 33 Sale	10 July 30 31½ July 8	21½ July 15 11½ July 11 34½ July 17	19 June 24 70 Feb 5 814 Jan. 8	27% Feb. 18 75 Feb. 11 15% Mar. 11
170	10,500 770	Phoenix Hosiery	11 13	14 18 84¼ 85	14 15 88 Sale	85 July 18	88 July 31	10% Mar. 4 80 Apr. 14	1514 Mar. 11 4414 Apr. 30 2014 Apr. 30 88 July 31
3,300 600 11,600 2,800	32,900 286,000 80,500	Pierce-Arrow Mot C pref_100 Class A	71 Sale 21 24 1 115 2016 21	72 Sale 21 Sale 11% Sale 26% Sale	73 Sale 20 23 11 Sale	69½ July 3 19½ July 9 1 July 12	76½ July 18 24½ July 18 1½ July 2	68¼ June 23 19 June 25 1 Jan. 4	82 Apr. 4 33 Apr. 3 214 Mar. 17
38,400 14,500 1,700	1,304,830 88,600 64,900	Pierce Petroleum * Pilsbury Flour Mills * Pirelli of Italy A	2½ Sale 35 Sale 45½ 45%	20 % Sale 4½ Sale 30 Sale 41¼ Sale	29 32% 5% Sale 32% 32% 41% 41% 36% 46	26 14 July 1 414 July 1 30 July 1	35 July 18 5% July 16 34% July 17	20½ Jan. 10 2½ Jan. 3 27 June 25	52 May 1 714 Apr. 24 374 Apr. 11
300 200 1,600	30,500 13,000 30,200	Pierce-Arrow Mot C pref_100 Class A ** Pierce Oil Corp 25 8% preferred 100 Pierce Petroleum * Pilsburg Flour Mills * Pirelli of Italy A * Pittaburgh Coal (of Pa) 100 Pittsburgh Screw & Bolt *	4514 45% 64 75 105 Sale 17% Sale	84 .92 18¾ 20	36¼ 46 86 87 18¼ 19%	69½ July 3 19½ July 9 1 July 12 26½ July 1 4½ July 1 30 July 1 30 July 1 41 July 2 45 July 17 92 July 25 17½ July 25	46 July 18 92 July 23 1914 July 9	68¼ June 23 19 June 25 1 Jan. 4 20¼ Jan. 10 2¼ Jan. 3 27 June 25 39¾ June 25 45 June 16 17¾ Jan. 22	78½ Jan. 7 110 Jan. 7 22¼ Feb. 18
260 600	2 140	Dittehueth Ctool mand 100	IIOO Sala II	96½ Sale 7 11 36 40	95 Sale 7 Sale 35 40	95 July 17 7 July 17	96½ July 1 8 July 10	93½ June 24 7 June 23	103 Jan. 7 15% Jan. 28
900 6,500	179,900 293,100 24,000	Pitts Term Coal	28½ Sale 65 70	21 21 1/8 21 1/8 Sale 52 61	21 22 22 Sale	95 July 17 7 July 17 21 July 7 20 1 July 9 25 July 18 9 July 16 35 July 16 35 July 11 44 July 10	21½ July 8 24 July 15	20 1 Feb. 28 20 1 July 9 59 1 Jan. 1	22 % Apr. 8 34 % Mar. 18 76 % Mar. 18
4,600 17,900 500 11,900	429,100 14,910 193,100	Class A new	13 15 97 16 Sale	25 30 141 Sale 90 931/8	25 27½ 11½ Sale 90 92½ 36½ 37½ 45% Sale	25 July 18 9 July 16 90 July 16	30% July 3 14% July 1 90% July 11	25 July 18 9 July 16 90 July 16	30% July 3 27% Mar. 10 103 Jan. 21
27,100	215,900 14,000	Prairie Pipe Line25 Pressed Steel Car 7% pf. 100	59 % Sale 55 Sale	38 Sale 45 Sale 50 53	36 1/2 37 1/2 45 1/8 Sale 56 Sale	35% July 11 44% July 10 524 July 14	38% July 18 49% July 19	35% July 11 44% June 11 50 June 24	54 Apr. 1 601 Feb. 7
6,800 73,100 300 4,200	277,100 442,200 300 98,800	Procter & Gamble 100	8 Sale 5414 Sale	71/4 Sale 70 /4 Sale 1071/4 Sale	7 1/2 Sale 73 1/2 Sale 105 108	6% July 3 66 July 8 105% July 221	8 July 15 7714 July 18 0714 July 1	6 12 June 18 52 12 Jan. 3 105 14 July 22	16% Feb. 13 78% June 2 107% July 1
200 300 245. 800	4,400 9,010 3,425,000	Pub Ser Corp of N J pf 8% 100 Common	31 3234 143 Sale 83 Sale	7% Sale 30 31% 151 154 95% Sale	8 Sale 32 33 1/2 151 152 1/3	7½ July 2 30½ July 9 151½ July 24 1	9½ July 17 35 July 17 52 July 26	6½ Feb. 17 30 June 18 143 Jan. 2	11 % Mar. 17 40 Mar. 27 158 June 7
2,100 8,000	14,300° 31,400 28,600	7%100 6% preferred100 Preferred (5)	119% 121 106 106% 93 94	124½ 129½ 112 Sale 94 Sale	126 % 128 % 111 % 111 % 111 % Sale	128 July 71 111 July 24 1 9314 July 1	28% July 16 12% July 10 95 July 11	121 Jan. 10 1 106 1 Jan. 31 1 91 1 June 18	123% Apr. 11 131 June 3 1121% June 2
30,800 7,000	33,125 421,200 154,100	Pub Serv El & Gas pref100 Pullman Company100 Punta Alegra Suder	108 Sale 85 Sale 6 Sale	109% 110 66% Sale	1091 1101 69 Sale	1091/ July 24 1 631/ July 8	10 July 7 71 July 28	971 June 7 1071 Feb. 5 62 June 25	97 1 June 3 112 May 21 89 1 Feb. 3
7,000 200 39,400 600	733,800 7,400	Pressed Steel Car 7% pf. 100 New	24% Sale 112% Sale	20 1 Sale 111 % Sale	21 % Sale 112 % Sale	44½ July 10 52½ July 14 66¼ July 8 105¼ July 21 30½ July 24 151½ July 24 188¼ July 8 1128 July 8 1128 July 1 103¼ July 1 103¼ July 1 103¼ July 1 103¼ July 1 111½ July 1 113¾ July 1 133¾ July 8	1% July 16 % July 3 22½ July 15	12 June 26 2 July 31 192 June 25 1104 May 61	8½ Feb. 17 1½ June 9 27¼ Apr. 7
22,300 2,726,100 2,300 4,100	26,078,000 81,300	Radio Corp of Amer	4414 Sale	61 1/4 Sale	61 Sale	58% July 1 33% July 8	66% July 28 46% July 28	52 June 21 321/2 June 20	73 1 June 2 69 1 Apr. 24
1,353,300 100	103,210 10,393,700 1,030	Preferred B* Radio-Keith-Orpbeum cl A.* Rand Mines	72 14 Sale 20 14 Sale 26 35 14	77 Sale 30% Sale 35 38	74 Sale 3114 Sale 3514 38	7214 July 10 7214 July 10 2614 July 8	56 July 21 77% July 1 35% July 17	68 Jan. 2 19 Jan. 2	57 Apr. 21 85 Apr. 2 50 Apr. 24
23,800 18,300 130 1,600	893,9001 336,600 1,510	Raybestos-Manhattan * Real Silk Hosiery 10 Preferred 100	34 Sale 46 % Sale 86 % 89	29% Sale 39 Sale 89%	33 14 Sale 43 % Sale 89 90	28 July 8 381 July 8 89 July 17	35¼ July 16 46¼ July 29 90 July 24	28 June 18 34% June 19 88 Jan. 10	58 % Apr. 17 64 % Mar. 20 100 Mar. 29
70,500	5,700 1,676,900 19,300	1st preferred 100	30 35 26% Sale 89 92	2% Sale 30 25% Sale	21% Sale 13 31 % 27 % Sale	2 July 9 24 4 July 8	21/4 July 9	2 July 9 27 14 May 28 23 June 25	5% Feb. 3 37 Jan. 28 46% Apr. 14
10,800 1,300	3,300 270,800 1,500	2d preferred 100 Reo Motor Car 10 Cert 7 00	91 98 11% Sale	92 97 100 101 16 8 8 Sale 8 10	100 101 9½ Sale	93½ July 24 101 July 161 8½ July 1	95 July 24 04 July 15 10 July 17	92 Jan. 31 95 Jan. 41 81 June 17	00 % Mar. 28 04 July 15 14 % Mar. 24
59,900 6,100 700	29,600 I 298,800 I 74,200	Republic Iron %pf 1 Republic Steel Corp * Preferred cov 100	103 107	42½ Sale 89 Sale	45% Sale 88 Sale	40½ July 8 86 July 25	49 July 18 89 July 1	107 Jan. 3 3714 June 23 86 July 25	1414 Mar. 1 7914 Apr. 16 9514 May 5
800 60 13,000	5,000 I 5,000 I 3,540 124,900	Class A * Preferred 100	71 73 1 103 103 1	58¼ 64½ 97 100	17 12 Sale 57 14 58 14	1714 July 31 5814 July 14 95 July 29 1	19% July 18 60% July 8 00 July 2	1714 July 31 5814 July 14 95 July 29 1	30 Jan. 3 72 Jan. 24 04 Mar. 17
4,600 71,400 1,080	226,400 1,575,400 5,790	Reynolds Spring Co	414 Sale 4974 Sale 80 Sale	97 100 - 25 Sale 3 % Sale 50 % Sale 70 % 74 % 39 % 41 % 15 % Sale 39 % Sale 29 Sale	3 % 3 % 3 % 50 % Sale 70 % 74 %	314 July 8 314 July 1 4914 July 7	26% July 14 3% July 3 51% July 15	3 June 23 3 June 18 45 1 June 18	34% Apr. 14 7% Jan. 29 58% Mar. 11
166,800 28,000	7,312 F 924,000 F 562,700 F	Chine Westphalia Elec Pr	4214 43 2514 Sale 1914 Sale	39 % 41 % 15 % Sale 17 % Sale	39 % 41 % 18 Sale 17 % Sale	40 July 30 4 151/4 July 7 17 July 21	10 July 30 19% July 14 18% July 9	39 June 26 14¾ June 17 15¾ June 25	45% Jan. 21 28¼ Mar. 14 25¾ Apr. 7
28,000 1,000 17,200 32,400	338,200 F 530,000 F	Preferred 100 Purity Bakerles Common Radio Corp of Amer 7% preferred "A" 50 Preferred B. 8 Radio-Keith-Orpbeum ci A. 8 Real Slik Hoslery 10 Referred 100 Rem'ton-Rand 10 Re of Motor Car 100 Republic Iron 8 70 Republic Steel Corp. 7 Preferred 200 Reynolds Eel Corp. 100 Revere Copper & Brass. 8 Preferred 100 Reynolds Motal Co. 8 Reynolds Motal Co. 8 Reynolds RJ)Tob ci B. 10 Class A. 10 Rhine Westphalia Elec Pr Richfield Oil Calif. 25 Rich Grand Oil 10 Rossia Insurance 10 Rossia Insurance 10 Rossia Insurance 10 Riffere Conductor 10 Responde Con Y shs 100 Reynolat Dutch Co N Y shs 100 Riffere Conductor 10 Responde Con Y shs 100 Responde Con	3814 Sale 5314 Sale	39% Sale 29 Sale 52% Sale	42 44 31 Sale 51% Sale	58% July 1 33% July 10 33% July 10 36% July 10 26% July 8 38% July 7 28 July 8 38% July 17 28% July 10 40% July 24 101 July 10 8% July 10 40% July 21 101 S 30% July 10 40% July 21 40% July 25 40% Ju	14 July 18 13 14 July 28 14 July 16	38½ June 23 27¼ June 18 49¼ June 18	59 7 Feb. 5 48 7 Mar. 3 56 7 Apr. 7
17,200 44,800 2,580 870	266,800 S 414,100 S 12,200	t Joseph Lead 10 afeway Stores 9 Preferred (6) 100 Preferred (7) 100 avage Arms Corp common	4914 Sale 1414 Sale 96 Sale	38½ Sale 79 Sale 97½ Sale	38½ Sale 62 Sale 90 Sale	36½ July 8 58½ July 30 90 July 24 103 July 31 18½ July 21	11½ July 18 31½ July 1	33 ¼ June 18 58 ½ July 20 90 July 24	57¼ Feb. 6 22¾ Jan. 23 99¼ Feb. 7
8,600 • No pa	122,600 s r value	Preferred (7) 100 1 1 1 1 1 1 1 1 1	26 27 1 200% in som	03 107 1 18% Sale	03 Sale 19½ Sale	103 July 31 10 1814 July 21 2	7 14 July 14 1 22 14 July 28	103 July 31 1 16 June 18	09 % Mar. 26 31 % Apr. 2
		w mardiy.	200 /8 ·m #OII						

	7.4 M T. C.4.1	na l		01002		PRICES	IN JULY.		RANGE SIN	CE JAN. 1.
In July.	SATE SAI		STOCKS n. y. stock exchange	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares 5.7			Par. Schulte Retail Stores	Bid. Ask. 414 Sale 35 Sale 1034 Sale 9034 Sale	Bid. Ask. 7 Sale 50 1 50 4 41 55 9 10 64 Sale	Bid. Ask. 614 614 5214 5934 41 55 9 Sale 66 Sale	Sale Prices. 6 July 8 50 July 8 50 July 7 9 July 10 614 July 7	Sale Prices. 7 1/2 July 9 56 1/2 July 28 50 July 7 10 1/2 July 17 69 1/2 July 18 10 1/2 July 19	Sale Prices. 41/4 Jan. 2 35 Jan. 2 45 Mar. 14 9 June 24 59% June 27	Sale Prices. 13½ Jan. 23 75 Jan. 21 55¼ Apr. 16 14¼ Mar. 11 100¼ Jan. 23 123 Feb. 217 82¼ Mar. 18
79,5	1,659 109 109 19 109 19 1,581	,500 ,700 ,700 ,900	Sears, Roebuck & Co* Second Nat Investors ctfs* Preferred certificates* Seneca Copper* Servel Inc*	90% Sale 10 11% 55 61% 2% Sale 8% Sale	81/2 9 60 Sale	10 Sale 66 Sale	611/ July 7 81/ July 1 60 July 1 11/4 July 7 71/4 July 7	2 July 18	7 June 24 60 June 25 1% June 26 6½ June 24 16% July 7	23 Feb. 17 8234 Mar. 18 314 Jan. 29 1314 Apr. 25 3234 Feb. 13
3,1 5,8 1,8 76,9	100 40 500 65 500 11 500 727 210 3	,700 ,600 ,900 ,392 ,120	Sharon Steel Hoop* Sharp & Dohme* Preferred* Shattuck (G F) Shell Transp & Trading £2	22 24½ 17 Sale 55 Sale 38¼ Sale 45¼ 46 23¼ Sale	18 Sale 16 Sale 56 Sale 35 Sale 45 48 18 Sale	7 Sale 17 Sale 17 18 18 19 17 19 90 37 1 Sale 44 46 19 Sale	1½ July 7 7½ July 7 16½ July 7 16½ July 1 55½ July 8 35 July 8 45% July 30 18¾ July 2	20% July 18 58 July 28	16½ June 24 54 Jan. 23 31½ June 23 42% Feb. 28 18 June 19	3 ½ Jan. 29 13 ½ Apr. 25 32 ¾ Feb. 13 27 ¾ Mar. 10 52 Apr. 21 48 ¼ Apr. 23 25 ½ Apr. 7 106 ¼ Apr. 21 37 Mar. 24 35 Apr. 25 94 ¼ Jan. 2 32 Apr. 11 214 Apr. 24
61, 5, 27, 19, 105, 386,	568 500 44 700 360 800 920 100 2,917 100 3,081 100 12	,300 ,900 ,100 ,800 ,853 ,300	Seneca Copper	834 Sale 2534 Sale 9314 Sale 2414 Sale 10914 Sale	97 Sale 14 Sale 20¾ Sale 25¼ Sale 22 Sale 110 Sale	98 % Sale 17 % Sale 21 Sale 25 % Sale 23 % Sale 111 % Sale	18 ½ July 20 18 ½ July 7 18 ½ July 7 13 ½ July 1 20 ½ July 31 21 July 8 21 ¼ July 8 110 July 1	40½ July 28 47 July 11 20 July 11 100½ July 23 19¼ July 24 24½ July 17 29¾ July 17 26¾ July 16 111¾ July 31	8 Jan. 12 18 June 18 21 July 8 20 June 23 108 June 10	37 Mar. 24 35 Apr. 25 94 1/4 Jan. 2 32 Apr. 10 112 1/4 Apr. 24
40, 4,	1001 541	.100	Skelly Oli Co	1 01/8 2000	30 Sale 90 Sale 26 Sale 46 5 52 414 414 16 Sale	1 20 22	28½ July 8 89¾ July 1 26 July 1 45 July 2 4½ July 11 16 July 1	32 ¼ July 17 92 ¼ July 7 26 July 1 52 ¼ July 29 5 ¼ July 17 23 % July 28	28½ June 23 89½ June 27 24½ June 18 45 June 25 4 June 18 15 June 25	42 Apr. 9 99% June 3 5614 Mar. 19 82 Mar. 19 8 Jan. 9 36% Feb. 24 1211 Jan. 28 121 Jan. 28 122 Mar. 6
1. 5.	300 57 900 60 800 130 60 1	,700 ,800 ,850 ,180 ,300 ,600	Preferred	25 Sale 95 1 97 12 24 1 Sale 118 125 57 14 Sale 18 22	107 Sale 16 Sale 105 113 56 1 Sale 16 2 2	16½ Sale 16½ Sale 	16 July 1 16 July 1 105 July 17 53% July 8	113 July 20 18 July 2 1071/ July 11 60 / July 14	95½ Jan. 6 15¼ June 25 105 June 17 52½ June 25 18¼ Jan. 6	121 14 Apr. 3 3034 Jan. 16 121 Jan. 28 72 Apr. 14 3 27 Mar. 6
1, 20,	500 17 900 20 100 100 240 10 630	,100 ,400 ,520 ,100 ,060	Southern Dairies class Spaiding Bros	3% 4 35 38 110 112 19% Sale 96 Sale 17 Sale	61/4 71/4 341/4 36 108 112 32 Sale 95 Sale 163/4 Sale	93 95 14 23 14 Sale	6½ July 8 35½ July 14 108 July 17 31½ July 2 95 July 1 16½ July 1 6½ July 2 79 July 1	9 July 11 38½ July 21 112 July 17 33¼ July 19 95 July 1 25¼ July 28 7½ July 18 79 July 16	372 Jan. 8 108 Jan. 13 19 % Jan. 20 13 % Jan. 18 6 Jan. 18	45 Mar. 17 3 113 Mar. 15 2 37 ¼ June 14 96 Jan. 2 3 30 ¼ Apr. 10 10 ½ Feb. 28
1 5,	780 40 200 200 600 800 700	3,490 1,730 1,400 7,900 7,700 3,600	Spear & Co	614 614 71 794 23 Sale 2114 Sale 40 4114 3914 Sale	16% Sale 6% 7 78% 79 18 Sale 16 Sale 36 40 19 Sale 19 Sale	17½ Sale 38 39¼ 16¼ Sale	79 July 16 17 July 16 15 July 16 37 July 1 37 July 8 10 July 8 18 July 8	79 July 16 1814 July 2 1914 July 18 3 38 July 18 3 20 July 24 3 2114 July 18 7 120 July 16	6 Jan. 16 71 Jan. 20 17½ July 10 14¾ June 27 37¼ July 8 10⅓ July 8 17 June 18 117 July 7	3616 Feb. 4
163, 177, 5,	900 3,23 300 1,72 500 6	2,200 5,000 5,000 8,200	Standard Brands Preferred Standard Gas & Elec 8% preferred Dreferred (7%)	27% Sale 118½ 125 118½ Sale 64¾ Sale	91 Sale 641 Sale 109 112	1115 120	8514 July 8 6314 July 18 11034 July 18 11034 July 18	120 July 16 3 102% July 29 5 65% July 31 8 110% July 3 1 100% July 3	84 1/4 June 25 61 1/4 June 19 110 1/4 May 25 96 1/4 July 10	7 121 June 2 5 129¼ Apr. 15 9 67 May 26 2 113¼ June 11 100¼ June 12
3, 1, 6,	800 900 200 800 400 100 34	5,500 5,000 0,800 1,400 1,400 7,900	Preferred. Standard Gas & Elec	5 Sale 10 Sale 611 Sale	64½ Sale 109 112 98½ Sale 4½ 5 7 8 100½ Sale 59¾ Sale 32½ Sale 65¾ Sale 31½ Sale	100 ¼ Sale 4 ¼ 4 ½ 6 ¾ Sale 102 102 ¾ 62 ¾ Sale 32 ½ Sale 72 Sale 32 Sale	4 July 2 6 July 10 100 J July 1 59 J July 3 30 J July 6 63 July 3 31 July 8	3 102% July 29 5 65% July 31 3 110% July 81 3 110% July 81 2 4% July 10 7 7% July 15 102% July 15 102% July 16 3 63% July 16 3 63% July 16 3 75% July 28 3 34% July 17	3½ June 17 5 June 23 98 Feb. 8 55½ Feb. 20 29 June 17 58 Feb. 20	5129¼ Apr. 15 9 67 May 26 2113½ June 12 100¾ June 12 7 ¼ Feb. 11 3 15½ Mar. 27 3 104¼ June 7 0 75 Apr. 25 0 49 Apr. 21 0 84¼ Apr. 20 3 40¼ Apr. 28 3 3 Feb. 19 9 73¼ Apr. 27 3 47¼ Apr. 27 3 47¼ Apr. 27 3 47¼ Apr. 27
1,411	500 9.70 300 2.09 5 10 700 1	0,150 2,500 9,200 2,350 4,766 0,900	Standard Oil of N J	33 1 Sale 33 1 Sale 1 1 2 3 1 5 26 35 34 1 Sale	31 % Sale 55 75 30 32 10 % Sale	25 55 36 Sale	55 July 30 July	34½ July 17 3 55 July 8 3 36 July 31 3 12½ July 29 1 13 July 22 3 40½ July 31	30 June 2: 34 June 2: 214 June 1: 25 Jan. 2714 June 2: 9 4 July 11 June 3: 36 June 2:	3 40% Apr. 28 3 Feb. 19 2 10% Mar. 10 9 73% Apr. 27 3 47% Apr. 23 8 20% Mar. 31 14% Mar. 1
14 3 4	,700 47	8,000 6,200 5,680 5,300	Sterling Sec Corp cl A2 Preferred	10% Sale 12 Sale 37% Sale 40 Sale 82% Sale	12 Sale 38 % Sale 20 % Sale 78 Sale	12 % Sale	1134 July 3714 July 2014 July 74 July	1 13 July 22 3 40% July 31 8 27% July 26 8 87% July 28	11 June 30 36 June 23 1914 June 23 7014 June 13 116 Jan. 2	
. 4	000 1,35 230 61 ,100 61 ,000 11 ,900 4 ,220 2 ,700 1	3,840 8,900 7,600 2,500 5,430	Stewart Warner Corp	120 Sale 44 Sale 8 Sale 57 1 Sale 103 1 104 3	120 % 122 27 Sale 55 % 57 103 Sale 41 % Sale	31 14 Sale 31 14 Sale 56 59 104 109 14 42 14 Sale 252 Sale	26 ¼ July 1 % July 1 55 ¼ July 1 103 July 40 July 2 July 3	2 34 1/4 July 17 1 1/4 July 15 2 60 July 15 1 105 July 30 1 45 1/4 July 29	25 ¼ Jan. 1 36 Jan. 1 50 June 1 102 ¼ Jan. 1 38 June 2 2 July 3	5 47 Apr. 5 8 113 4 Apr. 8 1125 Mar. 18 8 47 4 Feb. 6 4 134 Mar. 31 8 70 Apr. 7 3 105 4 Feb. 6 3 45 4 July 29 0 94 May 12 8 29 4 Mar. 27
50 1 4 3	,300 46 ,600 23 ,000 3 ,300 4 ,900 20	1,100 1,800 0,800 2,400 1,400	Superior Oil new	0 20 Sale 0 814 10 214 3 8 8 Sale	15½ 17½ 11¾ Sale 2¾ 3⅓ 8 Sale	16 17 11 12 3¼ Sale 9¼ Sale	14½ July 11½ July 1 2¾ July 8 July 17¼ July	3 17 1/4 July 16 8 12 1/4 July 14 7 4 July 23 1 12 July 23 1 19 1/4 July 24	12½ June 1 8¼ Jan. 2 2¾ Jan. 2 7¼ Jan. 2 15% Jan. 2	8 2934 Mar. 27 4 1534 Mar. 28 3 7 Apr. 23 5 1734 Apr. 23 5 2634 Apr. 7
3 7 99 92 18	,400 8 ,700 14 ,000 1,12 ,200 1,02 ,600 34 ,500 3,49	3,900 4,800 8,10 9,700 6,900 2,600	Sweets Co of America	* 16 16 16 16 16 16 16 16 16 16 16 16 16	17 1/2 Sale 12 Sale 51 1/2 Sale 51 1/2 Sale 52 1/3 Sale 9 1/2 Sale 18 1/2 Sale	52 1/2 Sale 58 1/3 Sale 9 1/4 Sale 22 Sale	10	1 12 July 23 1 19% July 24 6 12% July 11 8 53% July 16 8 60½ July 28 8 10% July 7 1 24% July 17	10% Jan. 2 50% Jan. 1 48% June 2 8% June 1 13% Jan.	4 15 1/4 Mar. 28 3 7 Apr. 23 5 17 1/4 Apr. 23 5 26 1/4 Apr. 7 5 17 Apr. 10 8 60 1/4 Mar. 14 8 14 1/4 Mar. 18 2 32 1/4 Mar. 22
7 26 3 2	,500 20	1.800	Thatcher Mfg	18 21 40½ Sale	401 42	23 Sale 42½ 45½ 11½ Sale 29½ Sale 39 Sale 24½ Sale	40 % July 11 July 26 % July	7 23 July 31 3 42 14 July 23 9 15 15 July 26 1 39 July 26 1 39 July 26 3 26 14 July 16 8 11 15 July 18 3 42 July 13 1 15 July 28 8 85 July 10	17% June 2 40 June 1 11 July 25 June 1 36 June 1 20 June 1	8 48 Mar. 31 9 26 % May 19 8 46 % Apr. 14 8 47 % Mar. 12
	,500 ,300 ,800 ,700 ,100	1,200 15,400 12,400 17,800 14,700	Thermoid Co	12% Sale 81 84		25 27	251 July 1	4 2514 July 14	9 June 2 40 Jan. 2 10 1 Feb. 1 78 Feb. 1	10 18 Mar. 25 15 17 14 Apr. 7 13 89 14 Mar. 25 11 31 Mar. 23
71	100 900 330 16 500 1,03 ,000 19 ,900 22	3,90 31,80 32,30 99,90 25,80	O Tidewater Oil	85 8 15 Sale 76% Sale 21 Sale 21 Sale 7% Sale 11 22	86 4 92 13 4 Sale 60 Sale 3 4 11 4 Sale 5 4 6 4 5 4 6	14 Sale	1314 July	4 25½ July 14 5 86% July 22 2 15% July 17 7 4½ July 16 1 13¼ July 16 2 6¼ July 16 9 6¼ July 16 9 6¼ July 16 9 25% July 16 1 19¼ July 14	5 12 1 June 2 55 1 July 7 2 1 Jan. 7 1 Jan. 9 2 1 Apr. 2	11 31 Mar. 23 15 94 4 Apr. 16 15 21 4 Apr. 11 8 89 4 Apr. 11 8 89 4 Apr. 11 2 13 1 July 9 18 64 Jan. 23 10 64 July 10 10 64 July 10 10 25 July 25 10 24 Apr. 24
154 146	,400 5,500 1,500 1,500	2,60 2,10 54,40 30,80	Div ctfs "B"	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 % 6 5 % 6 17 % Sale	18% Sale	6 July 21 14 July 2 17 14 July 2 12 14 July 1	6 1 July 10 10 10 10 10 10 10 10 10 10 10 10 10	2 34 Jan. 2 21 14 July 2 16 16 Mar. 1	6 4 July 10 9 25 1 July 25 0 24 Apr. 24
4(7,600 2,500 2,300 7,600 2,500 2,500 2,700 40	71,20 39,60 33,20 34,50 21,10	ÖTri-Continental Corp Preferred	30 % Sale 15 % Sale 10 36 % Sale 100 Sale	12 14 Sale 91 14 Sale 31 31 12 13 29 Sale 87 Sale	12% 149 12% 29 128% 29 192% Sale	91½ July 91½ July 30½ July 12½ July 26½ July 184½ July	1 93 July 17 8 34% July 20 11 14% July 18 3 29% July 18 8 99% July 18	7 89 4 Apr. 1 6 30 4 June 2 5 12 3 July 1 1 25 June 2 8 83 June 1	19 28 4 Jan. 31 19 20 4 Apr. 10 10 94 June 11 11 22 Mar. 18 11 24 Mar. 25 11 25 4 Apr. 29 11 25 4 Apr. 29 11 25 4 Apr. 29 11 27 Apr. 29 11 27 Apr. 31 11 27 Apr. 31 12 142 May 28 13 199 Apr. 8 17 14 Apr. 26 14 12 142 May 28 15 16 Apr. 10 16 17 17 14 Apr. 27 17 17 18 Apr. 27 17 18 38 4 Apr. 10 18 18 4 Apr. 26 18 18 4 Apr. 26 19 Jan. 24 26 84 June 5
207 12 78	3,300 10 7,000 3,80 2,200 2 7,800 6,4	69 08,82 38,70 19,50 45,40	0 7% preferred	120 10 10 10 10 79% Sale 45% Sale	125 1014 12 6954 Sale 4014 Sale 2934 Sale 5334 Sale	14 16 73½ Sale 6 46 Sale 28 29	10½ July 65 July 39¼ July 27¾ July 48¼ July 50 Inly	7 16 % July 29 8 76 % July 29 3 42 % July 19 30 July 19 8 63 % July 29 7 68 % July 29	9 9 June 2 6 60 June 3 4 37 June 3 6 25 June 3 8 43 June 3 56 Jan. 3	24 17% May 9 23 106% Mar. 31 18 50 Apr. 7 38 38% Apr. 17 31 99 Apr. 8
	300 300 300 300 300 300 300 300 300 300	$\begin{array}{c} 66,20\\ 88,00\\ 1,40\\ 1,09\\ 15,90\\ 93.80 \end{array}$	0 Preferred	7 Sale 36 1 Bale 106 118 30 37 47 1 Sale 41 Sale	62 Sale 4514 48 11514 142 22 37 4614 Sale	47½ Sale 125 131 20 37 51 Sale	44% July 117 July 21 July 43% July	9 50 July 1: 12 128 July 1: 30 22 July 1: 8 55 1 July 2: 26 7 1 July 1:	8 36 Jan. 6 117 July 7 21 July 3 401 June 4 Jan. 6 July	7 58 4 May 27 12 142 May 28 30 30 Jan. 18 18 84 Apr. 25 4 9 Jan. 24 26 81 June 5
1.40	0,400 1,400 0,000 5,900 990 50	41,40 20,44 77,90 60,20 5,59 1,04	O Franscontinental Oil New. O Fran & Williams Steel O Fran & Williams Steel O Fric Ontinental Corp O Freerred O Frico Products O Fruscon Steel Co O Underwood Elliott Fisher O Union Bag & Paper	26 Sale 3214 Sale 47 14 Sale 47 16 55 56	6 % Sal 55 Sal 32 % Sal 49 % Sal 6 Sal 53 % Sal 6 Sal 53 % Sal	e 6¼ Sale e 58 Sale e 33¼ Sale e 50¼ Sale e 4¼ 4	55 July 29 % July 48 % July 4 1 July 48 1 July 48 1 July	8 35% July 2	9 46% July 28 June 9 46% Jan. 1 4% July 2 48% July	2 68 June 5 18 52 Apr. 25 6 53 Apr. 25 15 11 Feb. 13 18 58 June 1

AGGREGA	TE SALES	STOCKS	Price		PRICE	S IN JULY.		RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
\$hares. 15,900 36,800 13,800 267,000 3,300 200	230,800 150 2,782,400 37,500	United Electric Coal	35 99 33½ Sale 98 Sale	Bid. Ask. 914 Sale 8714 Sale 418 Sale -36 Sale 10114 Sale 5 10	Bid. Ask. 8 Sale 88 Sale 414 Sale 60 3514 Sale 102 Sale 514 534	7 July 8 86¼ July 1 3¾ July 7 33¼ July 8 101 July 8 5¼ July 29	Sale Prices. 9 ¼ July 23 93 ¼ July 11 5 ¼ July 15 38 ¼ July 15 102 ¼ July 23 5 ¾ July 29	21% Jan. 9 70 Apr. 9 311% June 18 97 Jan. 13 5 June 11	Sale Prices. 19% Feb. 19 105 Jan. 13 9 Apr. 10 74 Apr. 9 49% May 1 102% July 23 14 Mar. 14
5,000 9,000 1,800 1,800 1,400 1,400 1,400 1,100 1,100 1,500 8,800 1,800 27,600 2,700 1,800	97.100 232.900 232.900 78.800 1,000 100.800 11.560,4900 22.500 22.700 41.500,4900	United Piece Dye Works	25½ Sale 93½ Sale 32½ Sale 15½ Sale 103½ Sale 103½ Sale 103½ Sale 15½ 15½ 18½ 18½ 15½ 18½ 15½ 15½ 18½ 15½ 18½ 103 103 103 103 103 103 103 103	24 Sale 98 \$\frac{1}{2}\$ 100 11 \frac{1}{2}\$ Sale 39 \frac{1}{2}\$ Sale 25 \frac{1}{2}\$ 26 \frac{1}{2}\$ 103 105 58 65 27 \frac{1}{2}\$ Sale 18 \frac{1}{2}\$ Sale 18 \frac{1}{2}\$ Sale 19 \frac{1}{2}\$ Sale 19 \frac{1}{2}\$ Sale	45¼ Sale 33 Sale 18⅓ 19¾ 10 Sale 66½ 75 1¾ 2 17¾ Sale 92 93 49⅓ Sale 17¼ Sale	35 July 25 27 July 1 18½ July 12 10 July 3	58 July 7 35% July 22 19% July 21 10% July 16 2% July 16	22 June 18 97 Jan. 30 4½ Jan. 2 15½ Jan. 2 24 July 29 99 July 30 30 Jan. 3 18½ Jan. 2 15½ Jan. 2 15½ Jan. 3 9¾ May 28 70 Apr. 1 2 July 8	32½ Apr. 7 114 Mar. 19 100 July 18 39 Mar. 15 76 May 19 38¼ Apr. 10 21 May 27 21½ June 6 20½ Jan. 17 95 Jan. 18 44 Apr. 14
HAMM.	60,600 51,900 10,100 264,600 948,200 181,800 165,400 17,500 104,500 33,000 640 1,037,000 159,900 1,037,000 6,969,300	U S Leather v t c	735 Sale 1534 Sale 1534 Sale 2434 Sale 2434 Sale 253 Sale 172 Sale 14134 Sale 1244 Sale 205 250 33 Sale 44 Sale 205 250 33 Sale 44 Sale 214 Sale 215 Sale 216 Sale 216 Sale 217 Sale 218 Sale 21	125 135 150 225 32½ Sale 2¾ 3 45 50 80% Sale	2¾ Sale 32¼ 36½ 98¾ Sale	48½ July 7 20½ July 7 40½ July 31 17½ July 10 42 July 17 153½ July 18 145 July 18 60¾ July 10 126 July 26	524 July 18 19 July 30 93 July 30 93 July 15 56 July 15 56 July 18 47 July 18 47 July 18 47 July 30 45 July 30 45 July 30 63 July 31 63 July 31 53 July 32 34 July 15 35 July 26 35 July 14 106 July 26	16 June 23 85 ½ Jan. 8 40 ½ June 16 17 ½ July 31 62 ½ June 25 77 ½ Jan. 2 15 Feb. 26 77 ½ Mar. 17 48 ¼ June 25 20 June 18 40 ¼ July 31 17 ½ July 10 42 July 17 15 ½ June 25 141 Jan. 4 59 ½ June 23 22 ¼ July 20 24 ½ July 16 49 ¼ Jan. 21 44 ½ June 23 24 ½ July 16 49 ½ Jan. 21 44 ½ June 23 48 May 28	7514 Mar. 25 35 Apr. 10 6374 Apr. 4 3614 Jan. 6 5314 Jan. 7 1984 Apr. 7 14616 July 30 68 Feb. 16
10,300 3,200 910 420 1,150 310 8,140 50 25,900 13,500 1,560 8,200	208,600 121,200 8,920 36,400 2,660 2,410	Van Raalte 7% 1st pref_10e Vick Chemical	5% Sale 78 Sale 29 Sale 1051 110	4¾ Sale 76 Sale 23½ Sale 115¼ Sale 102½ 103	1021/8 Sale 161/4 20 35 45 811/4 Sale 97 981/4	4 July 7 76 July 1 22 July 17 11514 July 11 100 July 11 101 July 14 15 July 7 42 July 28 63 July 7 97 July 12 2514 July 3	48 July 15 78 July 19 78 July 17 24 July 11 78 July 8 103 July 8 103 July 18 45 July 18 98½ July 18 27¼ July 23 100 July 18 26¼ July 18 26¼ July 16 8½ July 16 61¼ July 1	37½ Jan. 18 4 June 25 75 June 19 22 July 17 105½ Jan. 8 100 July 11 101 July 14 12 Jan. 15 38 May 1 60 June 18 85 Jan. 24	47 16 May 1 83 4 Apr. 1 32 4 Apr. 9 34 4 Apr. 1 117 2 July 9 105 2 May 27 103 July 12 45 July 28 156 Mar. 24 100 Mar. 24 149 16 Mar. 24 149 16 Mar. 2
2,200 1,100,600 1,600 25,000 17,900 	33,176,700 91,600 699,300 93,800 143,600 3,890 225,200 58,500 1,200 102,200 29,300	Warner Bros Pictures Proferred Warner-Quinlan Warren Bros New First preferred Scheefered new Convertible preferred Warren Fdry & Pipe Webster Eisenlohr Preferred Wesson Oil & Snowdrift Prefered new Prefered new Webster Eisenlohr Preferred Wesson Oil & Snowdrift Preferred new Preferred new Wesson Oil & Snowdrift	41 Sale 36 ½ Sale 20 ¾ Sale 133 ½ Sale 50 51 	41¼ Sale 46 47¼ 13¼ Sale 45¾ Sale 15¾ 19 47 56 28 Sale 57 80 2½ 3 24½ Sale 56 57	37½ Sale 48¾ Sale 13¼ Sale 46½ Sale 20½ 31 33 4¼ 5 55 60 2½ 2¾ 23¼ Sale 23¼ Sale	35½ July 31 46¼ July 8 13 July 8 44 July 8 50 July 10 28 July 1 4¼ July 8 2½ July 8 2½ July 8 2½ July 8 2½ July 24	46¾ July 18 48¾ July 18 14¼ July 19 49¼ July 19 54¼ July 19 55¼ July 18 5¾ July 14 2½ July 8 25¼ July 14	35½ July 31 36½ Jan. 2 132 June 23 132 Jan. 13 40¼ June 25 46 Jan. 15 50 July 10 23¼ Jan. 2 4½ July 8 51¼ Jan. 3 22¼ Jan. 2 22¼ Jan. 15 50¼ Jan. 15 50¼ Jan. 15	80¼ Mar. 28 70¼ Mar. 28 27 Apr. 12 193¼ Mar. 24 63¼ Apr. 15 20¼ May 22 43½ May 19 9½ Mar. 31 9½ Mar. 31 3¼ Apr. 15 29¼Mar. 25 59¼ Mar. 27
140 830 850 460 840 1,000 7,500 17,100 17,500 626,700 2,740	2,070 8,100 17,530 4,370 7,430 11,100 130,700 518,500 5,072,600 14,090 158,900	West Penn El Co "A"	98 99 105% Sale 97¼ Sale 115½ Sale 115½ Sale 43 46 13¼ 14 198 Sale 44½ Sale 145½ Sale 139 Sale	13½ Sale 164 Sale 39 Sale 137½ Sale 139 Sale	26 261/1	102 July 19 10814 July 9 109 July 21 11514 July 31 10714 July 31 3914 July 11 111 July 30 158 July 81 3714 July 81 12714 July 81 12714 July 81 131 July 81 131 July 81	105 ¼ July 8 111 ¼ July 13 104 July 31 117 ¼ July 1 117 ¼ July 1 11 July 18 13 ¼ July 18 13 ¼ July 18 13 ½ July 29 40 ¼ July 14 152 July 29 40 ¼ July 14 152 July 28 39 ¼ July 28	98 Jan. 3 105½ June 25 97¼ Jan. 2 113½ Jan. 3 104¼ Jan. 23 38¼ June 23 11 July 30 150¾ June 25 36¼ June 25 124¼ June 23 126 June 18	110 Apr. 16 111 July 15 104 July 15 1118 June 17 110 Apr. 2 50 Mar. 10 24 Apr. 11 219 Feb. 19 52 Feb. 27 201 Apr. 15
7,500 200 2,700 11,200 8,700 4,600 4,900 1,300 2,200 300 100 29,100 3,500	4,800 40,900 30,300 141,300 92,700 15,300 47,760 20,500 196,000 766,600 16,900	Weston El Instre Class Ae Westraco Chlorine Prode Westark Radio Stores5 White Motor5 White Rk M Spr ctfs6 White Rk M Spr ctfs6 Wilcox Oil & Gase Wilcox Oil & Gase Wilcox Piche Corp class Ae Class B	31 34 37 Sale 21 26¼ 31¼ Sale 38 39¼ 7,4 8½ 28¼ 31 13¼ 14½ 27 28 20¼ Sale 7¼ Sale 67¼ Sale	34 35 30 1 31 8 10 31 1 Sale	36 36½ 345 366 10½ Sale 10½ Sale 32½ Sale 46 47½ 55% 6 16 21 16 16½ 30 Sale 14½ 26 6¾ Sale	7 July 9 30½ July 7 43 July 1 5¾ July 14 14 July 11 16 July 29 27 July 31 22 July 17	39¼ July 23 45 July 30 13¼ July 30 13¼ July 19 47 July 28 6¼ July 17 23 July 17 17 July 3 30 July 31 22 July 31 7 July 18 7 July 18 7 July 18	5 June 18 14 July 11	48% Mar. 31 36 Jan. 25 59½ Feb. 17 21 Jan. 7 45 Mar. 20 13% Mar. 20 13% Mar. 31 21 Apr. 25 24½ Jan. 27 26¼ June 3 185 Apr. 3
3,000 1,800 1,800 100,500 135,200 500 112,700 5,500 564,200 3,300 600	47,100 34,800 21,290 1,133,200 985,600 8,400 19,400 5,300 159,800 23,700 3,307,400 4,410 180,200 95,000 435,400	Wilson & Co	4 Sale 7% Sl/ 44 Sale 71% Sale 70% Sale 88 88% 80 83% 35 40 69% Sale 75 75% 75% Sale 63 72 37% Sale	33¼ 41½ 10½ Sale 45½ Sale 55½ Sale 131 Sale 131 Sale 93¾ 100 93¼ 100 93¼ 200 93¼ 200 93¼ 300 93¼ 95 95 95 984	3½ 3½ 9 10 48¾ 49½ 60 Sale 126½ Sale 94½ 100 52½ 76 Sale 25 Sale 25 Sale 35 36½	3¼ July 9 9 July 9 53¼ July 8 193¼ July 8 193¾ July 7 69¼ July 8 41 July 25 23¼ July 8 41 July 25 23¼ July 8 10 July 12 35 July 16 112 July 31	4% July 25 10½ July 3 44 July 28 44 July 28 44 July 17 77½ July 9 89¼ July 26 44 July 10 80 July 26 44 July 10 28% July 15 91 July 2 36 July 2 15½ July 2 15¼ July 2	3½ June 25 7½ Jan. 13 42 Jan. 13 51½ June 23 67¼ Jan. 17 88 Jan. 17 78 Jan. 3 35½ Jan. 23 67¼ Apr. 7 41 July 25 12¼ Jan. 16	7¾ Mar. 27 13 Mar. 27 54¼ Apr. 17 2 Jan. 2 69 May 29 93 May 29 95 Mar. 5 80 July 26 77 Mar. 1 32¾ Apr. 23 05 Apr. 24 47 Mar. 7 52 Apr. 7

New York Curb Exchange

MONTHLY AND YEARLY RECORD

1929. \$40,831,000 333,180,400

GREGAT	E SALES.	NEW YORK	Pri	ice		1 4	P	RICES	IN JULY.		RANGE SI	NCE JAN. 1.
In July.	Since Jan. 1.	CURB EXCHANGE	Jan.	2.	July	, 1.	July	31.	Lowest.	Highest.	Lowest.	Highest
hares.	Shares.	INDUSTRIAL AND Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
200		MISCELLANEOUS		1.11			6	Sale	5¾ July 2	6 July 31	5% June 2	13 Apr. 2
200	350	Acetol Products, Inc. A Acme Steel common25									5% June 2 66½ May 2 42¼ Mar. 1	70¼ Apr. 52% Feb.
100	17,100	Acetol Products, Inc. A					25	38	30 July 10	30 July 16	42½ Mar. 1 30 July 1 34½ Feb. 1 7 Feb. 1 1½ Jan. 1 19½ June 2 5½ June 2 10 July 2 16½ July 1 19 Feb. 2 81 Jan. 1 16 July 2 19 June 2	30 July 1 7 45 Feb. 2
	7 500	Aeolian Go 7% pref100		716			3	39			7 Feb. 1	1 15 Apr. 3 14 Mar. 1 1 19 1 June 3 13 14 Apr. 2 23 18 Mar. 7 Feb.
7300	23,900	Warrants	11/2	Sale"			1 1/8	Sale	1% July 2		19% Jan. 1	1 19% June
1,500	31.700	Aero Supply Mfg class A*	10	101/2	77/8	Sale Sale	7	8 12	7 July 11 July	8½ July 19 12 July 23 5 July 26	5½ June 2	3 13 % Apr.
1,100	18,700	Aero Underwriters Corp*	13	14	11	Sale	111/4		11 July 5 July 2 161/8 July	12 July 23 5 July 26 2 20 July 30	5 July 2	7 Feb.
1,500	1.500	Affiliated Products Inc*		Gala	20	-25	19	Sale	161% July	20 July 30	16 % July 19 Feb. 2	2 20 July 6 34 Apr.
	15,500 1,900	Agfa Ansco Corp com*	84	Sale	-==	10.2	-5537	0.1.	83 July 2	83 July 24 24 July 30 6 4½ July 1 12½ July 24	81 Jan. 1	54 Apr. 533½ Apr. 64 85½ May 533½ Apr. 67 24 Apr. 67 24 Apr. 68 24 Apr. 69 Feb.
100 3,600 1,800	36,200	Ainsworth Mfg Corp com*	21	25	17 41/4 12	19½ Sale	3 1/8	Sale 4½ 15	3¾ July 2	4½ July 1	16 June 2 3¼ Jan. 11½ Feb. 1 15% Feb. 2	9 Apr.
1,600	13,200	Convertible preference*	1213	15	12	15	123/8	15	12 July 1	12½ July 24	11 1 Feb. 1 1 1 Feb. 2	7 24 Apr. 1 2% May
	7,200 1,300	Warrants	43	Sale					50F	100 101 16	43 Jan.	2 49 Feb.
170	4,095	Ala Gt Sou RR ordinary50							105 July 1	3 120 July 10	119 July 1	6 141 Apr.
2,200	25,700	Alexander Industries	2	Sale	134	2	15%	Sale	11/8 July 2	5 2 July 2 2 1716 July 2	158 July 2	5 4% Apr. 8 23% May
2,300	78,400 2,300	All America General Corp.20			5	Sale	43/8	Sale	3¾ July	5 % July 17	3% July	3 5% July
	700	Allen Industries common*									8 June 1	8 10 May
	200	Allen Mfg conv pref A									13 June 1	5 7% Mar.
	1,200	Preferred Ainsworth Mfg Corp com Air Investors Inc com v t c Convertible preference Warrants Airstocks 1 nc vot tr ctfs Ais Gt Sou RR ordinary Ail of Sou RR ordinary Alleaner Industries Alleaner Industries Alleaner Corp warrants. Allen Industries common Allen Industries common Allen Mfg conv pref A Class B Allies & Fisher Inc com Allied Aviation Industries With stock pur warrants. Allied Aviation Industries Allied Motor Indus com Allien Treferred					1		11/ 1-1-	7 95/ Tule 11	5% Ton	2 3 Apr
6,300	32,600	With stock pur warrants.	1/4	Sale	11/8	2	1%	1 1/2	1 % July	2/8 5415 11	41% Apr.	2 614 Apr.
	2,800	\$3 conv pref		7-1-		9010		Sale	814 July 1	9 - 916 July 29	8½ July 1	9 1516 Feb.
2,900	58,500 2,800	Allied Mills Inc	13	Sale	12	16	9	12			1313 May	5 1817 Feb.
200	5,200	Allison Drug Store class A	55	1	1	í	1	1/2	38 July 1	78 July 11	1/8 June	9 % Apr.
4,400	35,100	Aluminum Co common	280	300	240	Sale	245	255	210 July	8 254 1/2 July 23	10516 Feb. 2	0 356 Apr.
2,300	26,900	Preferred100	10835	2816	100%	100%	1007	8 100 /8	141 Tul- 1	1150 Tuly 29	1108 Tan 6	0 232 Apr
200	11,700	Aluminum Ltd			-li		-		97 July 3	1 159 July 28 0 99% July 28 7 20 July 28	97 July	20 232 Apr. 20 99% July 24 24% Apr. 7 30% Feb. 2 48% Apr. 26 44 Jan. 18 10% Apr. 3100 Mar
800 800	12,600	Aluminum Goods Mfg	231/8	Sale	1-55-	-30	18	21 30	97 July 3 18 July	7 20 July 23	18 June 2	7 30% Feb.
400	1,100	Aluminum Industries com.	3614	Sale	10	40 Sale	373	30 44 % 30 5	37¼ July 2 26 July 2	1 38 July 1 6 32 July	36 1/8 Jan.	2 481 Apr.
300	1,500	Amer Bakeries Corp class A.	37	42 8	32	Sale 63	25	30	26 July 2 4½ July	6 32 July 3 5 July 5	4½ July	18, 101 Apr.
300	16,10	American Arch Go	0							=	5 5 T	001
700	36,30	Amer British & Contr Corp.	534	Sale	4	53		5	4 July	8 4½ July 19 10 July 19 8 26 July 19 8 26 July 19 8 26 July 19 7 63½ July 19 7 63½ July 19 2 28½ July 2 2 4½ 27½ July 2 2 6 73 July 1 7 62½ July 2 2 6 35 July 2 2 7 62½ July 2	5/8 June 1	10 10 1-
600	40,00	Amer British & Contr Corpamer Brown Boveri Ri Corp Founders' shares	• 73	9	8	9	× 1	a Sale	8½ July 3	8 26 July 1	25 July	8 26 July
1,200 5,200	28.60	O Common class B	-		73	7 9	73	8 84	6 July	9 81 July 1	6 July	9 131 Apr.
400	1,50	\$5.50 prior preferred	*		-11		-		30 July	2 311 July 1	6 30 July	2 40 Mar
1,400 100	8,12	American Cigar Co. com_10	0 70	Sale	68 27	71 28	50	60 Sale	68 July	7 68 July 2	9 20 1 Jan.	25 90% Mar 2 33½ Apr.
500 100	7,10	O American Colortype com	* 20%	s sale	-11		-1		30 July	29 30 July 2	9 30 July	29 38 May
89,600	1,484,40	Common cl B	0 28	Sale	191	Sale Sale	22	Sale 4	18% July	9 41 July 2	5 3 Jan.	6 6 Feb.
2,800	47,20	5 1st Preferred1	0	7 77.7				Sale	1356 July	3 18% July 2	9 12 % June	3 111 1 Jan. 18 22 Mar
15,200 230	177.80	O American Equities com	159	8 pare	145	4 Sale			156 July	24 160 July 2	4 156 July	24 160 July
900									65 July	16 73 July 1	5 60% Apr.	12 81 Apr.
250	2,20	0 Amer Hard Rubber Co	5	7 2010		7 851		7 9010		8 - 076 July 1	59 Jan.	30 6214 Mar 23 1614 Apr
21,000 4,600	334,00	O Amer Investors com cl B	107	a Sale	31	3 Sale	33	Sale 43	3 July	17 4% July 1	5 234 June	18 738 Mar
475	6.22	5 Amer Laund Mach com	-55	30-	- 56	Sale	33	34	- 54 July	26 35 July 2	8 29% July	26 40% Apr
1,000	14,70	U Amer Machine & Fuy new							46 July	20 47 84 July 1	4 45 Jan.	20 40% Apr 21 54% May 4 60% Mar 29 72 Mar
378	5,42	5 Amer Mfg Co common10 Preferred1	00 44	49	473	51	46		. 62 July	29 47% July 1 7 62 July 1	111 02	
	12	5 American Meter Co	*				52	₩ 60				
	1,70	Merican Phenix Corp	30	48	25	32	12	30	4½ July	15 4½ July 1	5 3 June	5 48 Jan 18 8% Jan 1 23 Jan
100	4,70	On Amer Pneumatic Serv com.	50								- 1 21 % May	1 23 Jan 25 33 July
1,60	0 1,60)() Amer Potash & Chem Corp.,	-*				52	Sale	52 July	25 33 July 1 31 52½ July 2	5 271 July 1 52 July	31 62 1 Mai 20 11 2 Apr
300	1 1 50	O Amer Salamandra Corp	*								- 8½ May	20 11% Apr
70	2.0	Amer Smelting & Refining 00 6% cum 2d preferred1	- 11						_ 103 July	21 1041/2 July 2	25 103 June	10 1041/ July
	1 1	O American Stove Co1	00								58½ May 15% June	10 104½ July 16 86 Ma 14 17¼ Ma
80	0 17.2	On Amer Thermos Bottle cl A. On Amer Thread preferred	_511					- -	3 1/8 July	3 3½ July 3 117½ July 8 121½ July	3 June	18 3½ Feb
90	0 1.4	00 Amer Tobacco new com 00 New common class B	25		116	1/4 Sal	e- 113	5% Sale	112% July	8 121 % July	1111 June	27 121 7 Jul
31,50 37	5 2,0	80 Amer Transformer common	-*		115	19	14	15	14 July	30 16 July	to 14 July	30 20 Ap
		Amer Utilities & Gen Corp-			8	1/4 Sal	e 9	% Sale	816 July 218 July	1 12 July	18 734 June 1 178 June 17 Feb.	23 15% Ap
82,70 7,10	ŏ 81,4	00 American Yvette Co com	_* 5	% Sale	e 3	14 Sal 5% Sal	e 2	% Sale	2½ July		1 17 Feb.	23 15% Ap 18 7½ Jar 6 17 Fel
60	- 1	00 Amoskeag Mfg receipts 00 Amrad Corp com							19 July	15 21 July	17 Feb.	13 321 Ap
		Amsterdam Trading Co American shares			22	5/8 27					241/2 Mar	. 19 28½ Fel 24 14% Fel
8,00	ō 70,4	00 Anchor Post Fence com	* 12	13	元 8	Sal	е 9	16 9	7% July	7 10% July	22 6 June	1
	11	Andre Citroen Corp— OO Amer dep rcts bearer sha									9 15¾ Jan.	31 49% Jar
12,30	آرة مون الم	00 Anglo-Chile Nitrate Corp.	+ 17	16 21	11 26	36 Sal	e 1 32	34 Sal	e 26¼ July	1 38 1/4 July	9' 15% Jan.	28 43 1 M

For footnotes see page 55.

AGGREGA	ATE SALES		101	II CUR		HANGE		1	P ₁
In July.	Since	NEW YORK CURB EXCHANGE	Price Jan. 2	-	PRICE	S IN JULY.		RANGE SII	VCE JAN. 1.
Shares.	Jan. 1. Shares.	INDUS. & MISC. (Con.) Par	Bid. Ask	July 1. Bid. Ask	July 31. Bid. Ask	Lowest. Sale Prices.	Highest.	Lowest.	Highest.
100	. 100	O Anglo Norwegian Holdings_* O Pref with warrants100 O Angus Co common v t c					Sale Prices.	Sale Prices. 2% Jan. 20 83% Jan. 24	Sale Prices. 4 Mar. 18 83 ½ Jan. 24
200 100	0 800 1,400	O Angus Co common v t c * S4 Cum Conv pref * Appex Electrical Mfg * Apponaug Co com *	121/2 15	10 15	14 161/2	3 July 29 36 July 29 15 July 23	3 July 29 37 July 28 15 July 23	274 Jan. 24 3 Jan. 24 3 July 29 36 July 29 37 Jan. 30 56 May 5 8 June 23	814 Feb. 4 48 Mar. 17
200 200					5456 912 12 47 51	9 July 18	9½ July 28	56 % May 5 8 June 23	16 Mar. 28 5614 May 2 23 % Mar. 7
1,000	17,300 23,100	Armstrong Cork com	2% Sale	35 50 10 13 34 1	10 13 13 13 1	45% July 10 13 July 15 % July 7	13 July 10	13 June 20	1 DU 1/6 FAD. 15
2,800 1,500	149.600	Associated Elec Industries— American deposit rects_£1 Associated Laundries cl A*	RIG Sple	5% Sale	51/2 6	514 July 30			3½ Mar. 13 8 Apr. 4
2,400	J 8,900	Associated Rayon Corp com.* 6% Conv pref100	516 558	1 14 Sale 258 3 40 43	2½ 4 41 47	1 July 23 3 July 15 42 July 3	61% July 10 13% July 18 4 July 15	5% June 18 5% Feb. 17 2% June 23 38% June 27	2 Jan. 10 614 Mar. 3 60% Apr. 16
50 100	9,100	Atl Birm & Coast RR pref 100					52¼ July 17 100¼ July 18		60% Apr. 16
1,300 1,100	50,400	Atlantic Fruit & Sugar	23 % Sale 23 % Sale	11 14	10 16	100 ¼ July 18 12 July 9 ¼ July 11 13 ½ July 22 16 ½ July 1	12 July 9 12 July 7 14% July 16	11 June 25 14 Feb. 4	28½ Feb. 11 11-16 Mar. 1
1,100	23,200 900 40,700	Atlas Plywood	33 35	16½ Sale	171/2 20			13% July 22 15 June 25 33% Jan. 9	26 Apr. 10 26 Mar. 17
900	8,500	Atlantic Coast RR pref. 100 Atlantic Coast Fisheries		10 11	8½ Sale	8½ July 22 3½ July 11	10 % July 2 4 July 18	90 June 19 11 June 25 14 Feb. 4 13% July 22 15 June 25 33% Jan. 9 8% July 22 3% June 21	14% May 1 5 May 19
2,200 200	88,200 88,800	Austin Motor Car— Amer dep rcts reg		4½ 4½ 3½ 5	61% Sale 3% Sale	6 July 29 3 July 10	6½ July 16 4½ July 2	6 July 29	614 July 16
2,400 12,000	33,600 91,800	Conv prior participating* Aviation Corp of the Amer*	151 Sale 27 Sale	31/8 5 10 101/4 441/8 Sale	1034 12	4% July 29	4% July 29	3½ June 17 9½ Mar, 13	8% Feb. 13 17% Feb. 11
2,000 1,200 1,500	67,200 21,900	Aviation Credit Corp* Aviation Securities Corp*	12½ 13 7½ 11	14% 15 15 17%	45 50 1414 15 1414 15	14½ July 28 14¾ July 9	55 July 16 15 July 14 15 July 3	24% Jan. 22 12% Jan. 3 74 Jan. 28	55 Apr. 9 18 Apr. 7 19 Apr. 8
1,500				371/4 411/4	42 45	3 July 10 4% July 29 9% July 2 43% July 11 14% July 28 14% July 9 6 July 16 41% July 16	55 July 16 15 July 14 15 July 3 7½ July 16 43 July 24	3 July 10 3 June 17 9 Mar. 13 24 Jan. 22 12 Jan. 3 7 Jan. 28 6 July 16 36 Jan. 21	9% May 22 49% Mar. 14
32,700 11,500	5,725 80,800	Babcock & Wilcox Co100 Bahia Corp common	120 130 214 4	122 128 2 4	12414 Sale 534 Sale 414 Sale		12714 July 24 714 July 23 714 July 25	199 Tan 10	
11,000	200	Bahia Corp common • Preferred 25 Baker (J T) Chemical com * Balaban & Katz com v t c. 25	1½ 4½ 65 Sale	$\begin{bmatrix} 2 & 4 \\ 1 & 4 \end{bmatrix}$	4½ Sale	21/2 July 3	7½ July 25	2¼ Feb. 17 1% Feb. 27 17 Jan. 18	71/4 July 23 71/4 July 25 18 Apr. 21 79/4 Mar. 29
2,700	300 275	Baltimore Tube Co com100						65 Jan. 28 10 Mar. 10 50 Mar. 10	79% Mar. 29 10 Mar. 10 50 Mar. 10
100	1.330	Bancomit Corp common* Baumann (Lud) & Co Conv 7% 1st pref100		45% Sale	45% Sale		46 July 16	45% June 30	50% Feb. 3
100	28,000	Bellanca Aircraft v t c	61/2 Sale	9 15 3¼ 4¾	8½ 15 3¼ 4	75 July 3	78 July 3 91 July 17	4 % June 9	80 Jan. 13 7 Apr. 17
	300 300	Benton & Heages common Convertible preferred Bentley Chain Stores com Bickford's Inc com \$2.50 cum conv pref Bigelow-Sanford Carpet Blauner's common.	2 4%	314 414	31/4 4			1 3 1/4 June 211	18% May 12 6% Apr. 15 20 Jan. 14
700 75	7,480 5,200	Bickford's Inc com	15 Sale	16 Sale			20 July 18	14% Jan. 7	10% Feb. 13
4,300 31,500	1,300 50,200	Bigelow-Sanford Carpet * Blauner's common * Bliss (E W) & Co common * Bliss (E W) & Co common * Bue Ridge Corp com * Opt 6% Conv pref 50 Blumenthal (S) & Co com * Blyn Shoes Inc common * Blyn Shoes Inc common * 7% 1st preferred * 7% 1st preferred 100 Borin Vivitone conv pref * Boston & Aibany RR 100	30 3816 23 27	101/ 8010	1012 0010	56 July 21 30 July 21	65 July 17 30 July 21 1914 July 1 914 July 18 4114 July 28	56 July 21 30 May 6	33 Feb. 21 73 Mar. 19 38 Jan. 3 30% Feb. 3 15½ Mar. 10
27,900	590,400 424,200 14,800	Opt 6% Conv pref50	7% Sale 34% Sale	1914 Sale 898 Sale 37 Sale 20 28	91% Sale 40% Sale	18¼ July 31 7¼ July 7 836% July 1	912 July 18 41 12 July 28	18 June 19 6 1 June 18 33 June 25	30% Feb. 3 15% Mar. 10
200 200	2,200 6,600	Blyn Shoes Inc common10 Bohack (H C) Co com*	1 Sale 68 70	20 20	20 00 1-	1 July 23 173½ July 15		1 June 16	44 % Apr. 2 44 % Feb. 24 1 % Jan. 10 85 May 26
100	250 100 50	7% 1st preferred 100 Borin Vivitone conv pref 8	95 105	1021/ 105				101 Kep. 1411	D5 Tuno 4
100	2.100	Botany Cons Mills com	и 1и			12 July 22 183 1/4 July 14 1			12 July 22 83¼ July 14
1,500	19,800	Botany Cons Mills com * Bourjois Inc * Bower Roller Bearing * Bowman Blitm's Hotels com * 1st preferred 100 2d preferred 100		51/4 7	53% 7	5½ July 18 5½ July 16 12 July 2	5½ July 16 14 July 11	Jan. 15 514 July 16 11 16 June 27 1 May 1 30 Mar. 8	8 % Apr. 8
	290 160	1st preferred100 2d preferred100						1 % May 1 30 Mar. 8 9 Jan. 29	2 Jan. 29 40 Mar. 25
7,900	19,800	2d preferred	10½ 11½	4 Sale	4% 5%	4 July 1	6½ July 18	151 Apr. 7	6% July 18
200	7,200 360	Class B	27 37	614 11 234 4	4% 5% 6% 9% 2% 3%	2¾ July 30	2% July 7	8½ June 30 1 2¾ July 30	14% Feb. 7 51 Mar. 24 80 Feb. 15
2,900	3,700 21,700	Class A	24 261/2	6½ 9 21 25	7 9 21½ 25 25½ Sale				ALZ App 11
700	1,200	Amer dep receipts reg£1 Amer dep receipts reg£1 British Celanese— American dep receipts Brown Co 6% preferred Brown Fence & Wire class A * Class B.			25% Sale	25 1 July 31 2 26 1 July 23 2	26 % July 23	25½ June 17 25½ June 24	28 Apr. 11 28 Jan. 8 28 Mar. 28
100	1.700	Brown Co 6% preferred	3% 4%	2% 3%	21/8 25/8		3 July 10	2½ July 25 80 Jan. 16 17½ Feb. 18 14 Feb. 8	5¼ Apr. 17 0 Jan. 16 7¼ Apr. 2 9¼ Apr. 15
	7,100 1,300 I	Class B Bruce (E L) Co Bruck Silk Mills Ltd Burco Inc. com		20 47	20 47	221/4 July 8 2	21/4 July 8		
900	21,500 E 33,500 E	Bulova Watch Co \$3.50 con pf*	34 % Sale 8 9 %	30 34 7 Sale	34 Sale 7 8 39 40	32 July 9 3 7 July 1 39 July 1 3		18 Jan. 2 2 32 July 9 4	6 Apr. 10 6 Mar. 31
2,800 1,100	20,350 51,900 F	Warrants	39 41	2 Nale I		7 July 1 39 July 1 1 1 July 23	9 July 1 21 July 14		0% Apr. 16 1 Jan. 25 4 Jan. 10
1,000	27,700 E 800 ₁ E	Sulros Inc com	1714 Sale 214 314	2½ 2½ 8 8½ 1½ 3	2% Sale 8% 9% 1% 3	1% July 23 2% July 25 8% July 3	4½ July 18 7 July 1 9 July 1 2½ July 14 2½ July 10 8½ July 15	1 1 July 23 2 1 July 25 8 1 June 17 1 1 Mar. 26	3 ¼ Jan. 3 7 ½ Jan. 8
1,700	38,000 0	able Radio Tube com v t c.*	4 Sale	3 314.	3% 3%		3% July 8		91 Mar. 20 51 Feb. 19
600	1,400 C	Campe (The) Corp com* Canada Power & Paper Corp *					2 Tuly 17		5 May 19
50 100	300 C	anada Power & Paper Corpsanadian Dredge & Dock sanadian Gen Elec pref 50 anadian Indus Alcohol A Class B sarman & Co Inc cl A sarman & Co Inc cl A sarnation Co common sarration Co common sarreras Ltd £1 Am dep rcts for A ord shsarrier Eng class A non-vot. sarrier Eng class A non-vot.		4 8	5 71/2	50 1 July 8 6	0 1 July 8 5 July 28	16% Apr. 23 1 39 May 23 3 60% July 8 6	54 Feb. 19 64 Apr. 23 94 May 23 04 July 8 0 Feb. 26 44 May 21 3 Jan. 2
700	1,100 C	Class B.	23 Sale	2014 26 2 30 31 3	0 Sale 1		July 28	5 July 28 10 4 May 17 18 July 26 2: 26 1 Jan. 18 3:	0 Feb. 26 4 May 21
₁₀₀	100	Am dep rcts for A ord shs.		80 81 8		30		55 Ton 10 5	May 29
	1,400 C 200 C	Am dep rcts for A ord shs- astrier Eng class A non-vot.* astie (A M) & Co					July 28	55 Jan. 13 55 30 July 28 44 58 Apr. 3 70	5 Jan. 13 4 Jan. 10
200 250 300	21,900 C	elanese Corp of Amer com.* 7% 1st partic pref100	5 Sale		1 6	9 % July 1 20	July 1	15 Mar. 26 16 17 June 23 38	Mar. 26 Jan. 2
300	6,900 C	New 7% prior preferred 100	314 20	89 % Sale 1	2 16 8 1 9	2 July 2 12	July 1 14 July 24 18 July 1 July 2	30 July 28 4 58 Apr. 3 76 15 Mar. 26 16 17 June 23 37 50 June 21 90 7914 May 27 90 12 July 2 17) Feb. 27) Apr. 14
	130	\$7 preferred		96 Sale	9	6 July 1 96	July 1	50 June 21 90 79½ May 27 90 12 July 2 17 90¼ Apr. 30 103 58 Mar. 20 70	Jan. 24 Apr. 30
7,300	3,200 Ci 84,500 Ci	hain & Gen Equities com. *	4% Sale	6% 7	7% Sale		1 July 29	4% Jan. 2 8 7% June 16 10	% Mar. 26
1.200	40,900 Ci 4,600 Ci	** preferred* entrifugal Pipe Corp* hain & Gen Equities com* hain Stores Develop com* hain Store Stocks Inc* haris Corp common* hatham Phenix Allied Corp Non-voting common* hemical Nat Associates* herry-Burrell Corp com* loop com* convertible preferred* hicago Corp com* convertible preferred* hicago Nipple Mfg class A.50 hicago Ry Equip 7% pref. 25 hids Co preferred	214 Sale 0 25	812 12 24 27 14 2	9 12½ 1 8 31	4 July 15 5 1½ July 3 12	July 30	4¾ Jan. 2 7¾ June 16 2½ Mar. 27 9¼ June 19 17 2½ Jan. 9	% Mar. 26 % May 1 % Mar. 15 Mar. 18
17,200 95,000	154,500 197,400 CI	Non-voting common*		18 Sale 19	9 Sale 1	7% July 3 19 8% July 1 25	. 11		% Mar. 18
300	93,900 Ct	nerry-Burrell Corp com* nes & Ohio RR new25	4 Sale	2	-/4 Daile 12		% July 25 1	7% June 26 25 7% June 25 25 9% June 9 29	Apr. 2 76 July 25 78 June 9 78 Mar. 29
100	100 300 Ch	Convertible preferred **			10	July 3 11	1 July 21 1 4	0 June 16 40	June 16
64,600	200 Ch 860 Ch 7,779 115 Ch	nicago Ry Equip 7% pref_25		612 23	107	1 July 30 July 15 107	July 15 10	7½ June 26 25 7½ June 25 25 9½ June 9 29 1½ May 5 61 0½ June 23 17 0 June 16 40 5-16 June 30 1 0 May 19 50 6½ Jan. 23 114	May 19
3,300	52,995 10,300	Preferred B	Sale Sale	Sale 28	Sale 24	July 8 31 July 9 92	July 18 2 34 July 18 8	4½ June 17 44 8 Jan. 6 93	Apr. 24 % Apr. 1
1 000	9,500 CH	ty Machine & Tool com* 20	Sale	8 18 11	18	74 outy 18 8	8 1	5-16 June 30 1 0 May 19 50 6½ Jan. 23 114 4½ June 17 44 8 Jan. 6 93 7½ June 7 9 2 Jan. 3 89 4 June 23 28	Apr. 22 % June 9 % Mar. 24
Fer feetn	2,600 I	Budapest American shares.	4	53% 46 45	318 4538 44	15% July 8 45	% July 3 4	3½ June 16 46	Apr. 21
	Daff.	- 03.		· 1				* 6	,

AGGREGAT	TE SALES.	, NE		K OOL		IN JULY.		RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par Clark (D L) Co*		Bid. Ask. 12 17 12 1	Bid. Ask. 13 19	Sale Prices.	Sale Prices.	Sale Prices. 13 June 21 14 Jan. 22	Sale Prices.
1,400 100	10,600 65,100	Clark Lighter conv A* Cleveland Tractor com* Clinchfield Coal com100	18 % Sale	15 171/2	141/4 141/4	13¼ July 23 5¼ July 25 4 July 21	15¼ July 8 5½ July 25	13% July 23 5 May 1	19½ Apr. 25 1½ Jan. 25 35% Apr. 4 5½ July 25
200 	12,600 700	Club Aluminum Utensii* Cockshutt Plow Co com*	21/4 31/5					10 May 23	6¾ Apr. 14 20 May 21 14% Apr. 7
6.000	408,800 7,500	Cohn & Rosenberger Com* Colombian Syndicate1 Colt's Patent Fire Arms Mfg25	5-16 Sale 26 27-	20 21 2674 Sale	5-16 % 24½ 26 39 42½	9 July 24 5-16 July 7 22 ½ July 3 35 July 1 33 ½ July 8	10 July 1 7-16 July 8 25½ July 21 42¾ July 28	9 July 24 14 Jan. 29 22 3 July 3 24 Jan. 6	14% Apr. 7 % Apr. 8 32 Mar. 28 55% Apr. 30
2,700 800 5,700	95,100	Columbia Pictures Corp com * Common vot trust ctfs* Columbus Auto Parts pref*	25 Sale	36 1/4 Sale 35 1/4 Sale 10 20	38% Sale 15 20	33% July 8	43 July 15	33 1/8 June 12 20 Jan. 29	54 % Apr. 30
	50	Columbus Ry Pow & Lt— 1st preferred series A100 Compagnie Generale Elec—							104½ Jan. 30
1,400	20	Am dep rcts A bearer Consolidated Aircraft com* Consol Automatic	16 Sale	119 145 22 Sale	17½ Sale	17½ July 31	22 July 1	15 Jan. 20	
13,100 700 200	256,600 6,400	Merchandising v t c*	2 Sale Sale	5% Sale	1/2 Sale	14 July 1 2% July 29 1 July 17	3 July 15 1 1 July 3		1¼ Mar. 22 5 Mar. 24 2 Jan. 15
1,400 4,400 11,300	33,100 91,500	Consolidated Cigar warr* Consol Dairy Products* Consol Laundries* Consol Laundries*	1814 Sale 314 Sale	14 14 14 14 14 14 14 14 14 14 14 14 14 1	13½ Sale 2¾ Sale 13½ Sale	2% July 29 1 July 17 13% July 19 2% July 3 11% July 2 7% July 11	14 1/8 July 11 2 1/8 July 26 14 July 14	2 Jan. 23 2 July 3	19 Jan. 4 61 Apr. 14 16 Mar. 26
11,300 2,100	340	Preferred with warrants100		7½ Sale	7 7%	7% July 11	7% July 14	7 June 25 x88 June 20	13 Feb. 24 93 Feb. 28
	300 1,400	Consolidated Steel com* Consol Theatres Ltd v t c* Consolidation Coal com100	21/4 5	11/4 3	13/4 3			16 Jan. 23 1 1 June 16 11 Apr. 15	3½ Jan. 15 14 Feb. 28
300 200	3,900 1,300	Continental Chic Corp com.* Convertible preference* Cont'l Securities Corp com*		15 18 43½ 47	14¼ 16 42¾ 45	14% July 10 43% July 8	15 July 8 43½ July 8	1 % June 16 11 % Apr. 15 14 % July 10 43 ½ July 8 57 Mar. 21	19% May 22 46 June 13 58 Apr. 8
175	200 250	Continental Shares Inc-	200			70 July 9	71% July 9	70 June 25	72 June 25
400	1,025 2,000	Convertible pref100 Coon (WB) Co common* 7% pref with warrants_100		78 Sale		77 July 2		71 June 23 20 Jan. 9 77½ July 24	80 July 17 251 Feb. 28 771 July 24
1,800 200	57,900 10,900	7% pref with warrants_100 Cooper Bessemer Corp com* \$3 cum pref with warr*	28 30 39 40%	4514 4914 4214 47	44 45 44 47	77¼ July 24 41¼ July 26 44¼ July 11	77½ July 24 45 July 22 45 July 24	28 Jan. 10	57 May 20
1,200 37,400	24,400 720,500	Corp. Wile Co (Tbs)	5½ 6 12 Sale	7 Sale	8 Sale	7 July 22 6½ July 8	8% July 18 9% July 17	5 Jan. 7 6 June 17	12% May 8 17½ Mar. 31 25 Jan. 27
4,300 940	71,500	Corno Mills Co (The)	13½ Sale	70 71	101 1114 65 70	9% July 23 67 July 23	12 July 24 68 July 8	25 Jan. 27 9% June 23 67 June 21	25 Jan. 27 20% Apr. 11 92 Apr. 11 27% May 26
3,000		Coty Societe Anonyme-				21½ July 10	27% July 28	19½ June 23 39½ Feb. 15	
200	1 W	Am dep rcts bearer shs£1 Courtaulds Ltd£1 Am dep rcts for ord stk req Crane Co com25		10¾ Sale 40 45	40 45	10½ July 9	10¾ July 1	10½ June 10 44 May 1	13¼ Feb. 3
12,400		Crocker Wheeler Elec Mfg		16% Sale	17½ Sale	113 July 24 15% July 8	113 July 24 20½ July 30	113 July 24	1113 July 24
100	4 150	Professed with wassants *			65 85	36 July 3	36 July 3	31% May 8 85 Mar. 24 26% Mar. 29	39¼ Jan. 31 88 Mar. 25 32¾ Apr. 10 12¼ May 26
700 375	4,800 4,800 4,125	Crowell Publishing new* Crow, Milner & Co com* Crown Cork Internat cl A* Grown Cork & Seal pref* Crown-Zellerbach pref A*	30 1/8 Sale	22 28 30% Sale	22 28	9½ July 2 30½ July 1	11 July 23 33 % July 28	9½ June 27 30 Feb. 7	
100 4, 300					-	30% July 1 80 July 3 14 July 17	80 July 3 1/2 July 2	80 July 3 3-16 Mar. 12 8½ June 20 34 Mar. 20	80 July 3 1 Apr. 15 20 Feb 28
6,100	47,200 900	Cuneo Press com	28 40	37% Sale		37 July 7	41% July 18	11 85 May 9	Lyb June b
600	11.700 6,500	Curtise Flying Service Inc*	5 7	2 5 514 81	5 25 4 5 6	2½ July 25	2¾ July 25	14 May 23 2½ June 19 5½ Jan. 3	6¼ Apr. 3 11% Apr. 11
100 8,600	1,100	Curtiss Reid Aircraft— Pref with stk pur warr30 Curtiss Wright warrants	2 10 2½ Sale	1% Sale	3 10 134 2	3½ July 3 1½ July 11			9¾ Feb. 20 4¾ Apr. 5
400	2	Davenport Hosiery	1716 2314	11				1 2 Jan. 7	4 4 Mar. 31
5,900	58,900	Dayton Airplane Engine*	3 5	3½ Sale	3 31/4	3 July 18	4 July 8	3% June 10	1 Apr. 2
19,500	12,300 303,400	Decca Record Co Ltd		90% Sale		78 July 31	93 1/8 July 18	435 Jan. 6 78 July 31 25% Jan. 30	790 Apr. 11 162 % Apr. 14 26 Jan. 30
37,700	495,200	De Forest Radio v t c	4½ Sale	3¼ Sale		3½ July 8	1000	2½ Jan. 27	8% Apr. 7
900 1,600 24,900	8,900 10,300 334,800	De Haviland Aircraft Co— Am dep rcts old pd reg	6% Sale	71/6 Sale	_ 17 Sale	7% July 1 17 July 31 4% July 8 20% July 24	7¼ July 8 18 July 2 6 July 15 20% July 24	6½ Feb. 26 16 June 23 4½ June 21 16½ June 24	81/8 May 27 223/4 May 27 91/2 June 3 27 Mar. 4
200	100	Dictabilitie Corp com			8			4 June 23	4 June 23
	200	Dinkler Hotels class A———————————————————————————————————						181 Apr. 25 91 Mar. 13	19 June 19 11½ Feb. 28
4,100	30,300	Dixon (Jos) Grucible Co100 Doehler Die-Casting	19 Sale	101/2	- 162 170 - 11 2 Sale	164 July 11 8¼ July 17	164 July 11 1134 July 31	105 Jan. 30 814 July 17 28 Feb. 11	172 Apr. 30 23 Apr. 23 32 Jan. 28
	100	Donner Steel common	19 17	19% 21	201 Sale	19¼ July	21% July 14	29 1/4 Feb. 26 98 Feb. 13 12 1/4 Jan. 17	19 June 19 11½ Feb. 28 172 Apr. 30 23 Apr. 23 32 Jan. 28 29½ Feb. 26 101 Feb. 18 5 23½ Apr. 20 75 Feb. 14 100 Apr. 22
5,500 1,100	5,500	Douglas (W L) Shoe 7% pf 100 Dow Chemical Co com		1078 21	- 20% Sale	x70 July 31	72 July 8	1100 Jan 20	107 Apr 15
350 6,100	2,750 135,400	Douglis (W. L.) Shoe 7% priver (S. R.) Dow Chemical Co com	62 70	391 Sale	60 62 4434 Sale 35 Sale	60 July 10 3914 July	60 July 10 46% July 15 39% July 18 85 July 15 100 July 2 5% July 1	60 June 23 31 Jan. 23 31 June 18	107 Apr. 15 65 Mar. 24 56 % Apr. 26
6,100 2,600 3,700	44,200 81,700 580	O Class B	40 41		7272 11	52 July 3	85 July 15 2 100 July 2	41 Jan. 11 98½ June 24	8 56 % Apr. 26 8 44 % June 2 108 % Apr. 28 103 ½ May 10 13 ½ Jan. 3
2, 300		7% preferred	4.7	51% Sale				314 Mar. 28	The second of the second
26,400 100	11 300	O American deposit rcts O Durant Motors Inc Durham Duplex Razor— S4 prior pref with warr	11	2½ Sale	3 Sale 8 11	11 July 2	11 July 3	11 July 2	20 Mar. 6
800 1,000	7.000	Durham Hosiery com cl B Duval Texas Sulphur		7 10	8 113	1% July 19	3 July 12 9 July 19		21 Apr. 11
2,000		0 Eastern Util Invest cl A 0 Edison Bros Stores com	6 8		914 12	8% July 8	3 11 July 18	14 Mar. 19	18% Apr. 5 18 Feb. 6
575 8,900	1,57	Educational Pictures Inc 8% pref with com pur warr_196 Eisler Electric com	10 30 15½ Sale	15 30 9% Sale	15 25 9½ Sale	12 July 1 9 July 1	21 1 July 25 7 10 1 July 2	12 July 11 9 July 11 441 Mar.	71 92 TM or 5
	9,40 204,66 253,57	0 Elec Household Utilities16 5 Elec Pow Associates com	28 Sale 25 Sale	23 Sale 20 % Sale 18 4 19 3	and the same of the same transfer to the same of the s		3 26 July 29 7 25 July 29 8 22 July 18 8 98½ July 28	19 June 18	8 39 Apr. 23 8 37 Apr. 25
19,700 27,300 2,800 800	214,90	O Eastern Util Invest cl A Educational Pictures Inc 8% Elsier Electric com Elsier Electric com Elec Household Utilities Elec Avssociates com Class A Class A Conv pref with warrants Electrographic Corp com Emerson Bromo-Seltzer—	16% Sale 83 Sale	1812 193 90 95	20 % Sale 93 97 %	1814 July 8912 July	22 July 18 9814 July 28	15½ Jan. 82 Jan. 15 May	8 39 ¼ Apr. 23 8 37 Apr. 25 2 32 ¼ Mar. 3 2 108 Apr. 2 9 21 ¼ May 16
	6,80	Emerson Bromo-Seltzer— O Class A non-vot com		301/2 33	31 33	714 July 0	816 July 11	30¼ Jan. 1'	7 33% Mar. 12 5 8% July 11 7 15% Feb. 18
2,400 3,400 300	2,40 24,40 9,60	0 Empire Fire Insurance10 Empire Steel Corp com	1414 Sale 12 Sale	12% Sale	1214 Sale	5 July 23	7 13 1 July 18	30¼ Jan. 1 7½ July 2 12 July 2 4 June 3 22¾ Jan. 1 20¼ Feb. 1	7 15% Feb. 18 0 13% Jan. 14 8 30 May 15
300	15,50 10 107,30	() Employers Re-insurance1 () Emsco Derrick & Equip () European Elec Ltd class A		1416 Sale	26½ 32 13 15	- 14 July	8 1514 July 18 514 July 19	2013 Feb. 1 1213 June 2	0 20½ Feb. 10 3 23 Mar. 18 9 Mar. 6
2,000 7,800 800 8,100	86,40 11,50 146,68	Emerson Bromo-Seltzer— (Class A non-vot com	2	4½ Sale	2 % Sale 2 2 2 2 2 3	11% July 2.	15½ July 5½ July 19 5 12½ July 19 1 4½ July 2 2½ July	22% Jan. 1: 20% Feb. 1: 112% June 1: 3 3 June 1: 10% June 2: 1 2 Jan. 2: 1 1% June 1:	8 9 Mar. 6 5 22 Feb. 20 4 914 May 2 0 514 Feb. 10
800	25,60 otnotes see	Pageol Motors Co com10	0 214 25		2 23	4 2 July 1	21 21/8 July	/ 1 1 June 1	Ul 5⅓ Feb. 10

For footnotes see page 55.

GGREGA?	TE SALES.	NEW YORK	Price	PRICE	ES IN JULY.	RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	CURB EXCHANGE	Jan. 2 1930.	July 1. July 31.	Lowest. Highest.	Lowest.	Highest.
Shares. 800	Shares. 37,800	INDUS. & MISG. (Con.) Par Fairchild Aviation class A*		Bid. Ask. Bid. As. 4 Sale 4 Sale	t. Sale Prices. Sale Prices. 4 July 1 4½ July 15 2¾ July 2 3¾ July 2	Sale Prices. 3 Jan. 15 23/4 June 10	Sale Prices.
2,400 550 1,300	2,940 21,600	Fairchild Aviation class A* Fairey Aviation Am shares Fairey Aviation Am shares Fairedo Sugar	5114 56	50 Sale 45% 49	45 July 10 1 July 1	45 July 7	681 Mar.
800 1,500	1,800 17,800 20,500	Fanny Farmer Candy Shops.* Fansteel Products Inc* Fedders Mfg Inc. cl A*	1312 21 716 Sale	76 Sale 14½ 20 14½ 18 8 9 8 10 9¼ 9¾ 9¾ 11	6	15 Jan. 6	1914 Apr. 2 13 Feb. 2
300 200	5,700 200	Federal Bake Shops com* Fed Compress & Wareh'se*		574 574 574 11	9 July 3 10 July 9 9¼ July 14 11¾ July 19 - 5¾ July 2 6 July 2 - 22 July 15 22¼ July 16	5% June 23 22 July 15 15 June 25	Q Apr 2
5,300	33,500 300	Federal Screw Works* Federated Capital Corp5	31% 35%	18½ Sale 21 Sale		11 1616 June 20	15 June 2 42 14 Apr. 1
1,300	7,400 1,300	6% cum preferred25 Federated Metals Corp*		16 Sale	- 14 July 14 14 July 14 - 15 July 21 16% July 1	14 July 14	42½ Apr. 1 11½ June 3 17½ June 3 24½ Feb. 1 59½ Apr. 3 5½ Apr. 1
800 100	66,440 20,400	Fiat Amer dep rcts*		17¼ Sale 16½ 163 1¾ 3 2 Sale	6 16½ July 29 17½ July 1 2 July 31 2 July 31 11¼ July 16 11¾ July 29 4 1¼ July 21 2¼ July 23	16½ July 29	59 % Apr. 3 22 % Apr. 3 5 % Apr. 1
600 300	5,800 1,000	Finance Corp of Amer cl A* Financial Invest Co of N Y.10 Fire Assn of Philadelphia10	51/2 7 35 40	1½ 4½ 2½ 3) 35 40	11¼ July 16 11¾ July 29 11¼ July 29 2¼ July 23	11½ July 16 1½ July 21 37 May 26 95 June 9	11 % July 2 6 Jan. 1
200 100	5,800 1,600	Fireman's Fund Insurance100 Fischman (I) & Son class A Flinthote Co class A		16 - 20 - 16 - 10	- 98 July 16 1021/2 July 16	95 June 9 40 Mar. 10	115 1 Apr. 2 49 Feb.
13,200	224,000 15,200	Fischman (I) & Son class AFlintkote Co class A* Flokker Aircraft common* Foltis-Fischer Inc com* Foote Bros Gear & Mach*	13% Sale 7% Sale	16 20 15 18 20 Sale 18 Sale 5 51 41 5	4 1/2 July 8 5 July 2	15 June 18 13¾ Jan. 2 4¼ July 8 12 July 9	5 % Apr. 1 11% July 2 6 Jan. 1 42 Apr. 115 % Apr. 2 49 Feb. 27 % Jan. 3 34% Mar. 3 9 % Apr. 2
100 16.500				30 Sale 32 Sale		12 July 9	21% Apr. 2
16,500 125 102,600		Ford Motor of Canada cl A* Class B* Ford Motor Co, Ltd,			- 45 July 7 45 July 7	28 Feb. 26 36 Jan. 3	3814 Apr. 1 58 Jan.
2,900 100	114,200 9,400	Amer dep rcts_Ord reg £1 Ford of France Am dep rcts_ Foremost Dairy Prod com* Conv preference* Foremost Fabrics Corp* Foundation Co foreign shs	7 % Sale 10 11	14½ Sale 18½ Sale 10½ Sale 4 5 3½ 4½	10% July 1 11% July 29	10½ Jan. 20 6½ Jan. 14 4 Apr. 29	12% May 1
3,600	10,700	Foremost Fabrics Corp* Foundation Co foreign shs	1714 Sale 20 2434	8 10¼ 8 9 4½ 5½ 6 6	7½ July 19 8 July 14 5 July 23 6¾ July 28	714 July 19 412 June 25	18 Jan. 2 24¼ Jan. 2
1,100 38,300	20,700 1,134,100	Fox Theatres class A com* Franklin (H H) Mfg com* 7% preferred100	3% 4½ 5% Sale	4 5 3¼ 4! 9¼ Sale 9¾ Sale	3 1 July 28 4 July 16 7 July 8 11 July 23	2½ Jan. 2	7% Jan. 2 17% Apr. 2
25	200	Franklin KV Supply		10 18 10 16	_ 50 July 29 50 July 29	14¾ Jan. 8 50 July 29 64 Mar. 14	
600	600 4,000	Freed-Eiseman Radio* French Line600 francs Amer shs rep com B stock	39% 41%	29 1/8 37 27 31	26½ July 28 27¼ July 29	1/8 Jan. 13	65 Mar. 1 14 Jan.
600			1. 1. 1.			CO May 0	60 Mar
1,000 38,700 10,900	18,200 1,300,600	Gardner Denver Co com* Garlock Packing Co com* General Alloys Co* General Baking common* Preferred*	20 20% 91 10 4 Sale	22¼ Sale 21 223 9 10 9 11 2¼ Sale 25¼ Sale 29¾ Sale 30¼ 32	2 21 14 July 22 22 3 July 17 814 July 9 11 14 July 26 214 July 1 23 July 1 28 14 July 1 32 3 July 1 28 14 July 8 6 14 July 24 40 July 7 45 July 17	20 Jan. 8 61% Mar. 18 23% Mar. 7	1416 May
10,900 200 700	234,300 6,900 7,700	Preferred ** General Cable warrants ** General Capital Corp com **	53 Sale 12½ Sale	29¾ Sale 30¼ 32	28% July 1 32% July 24 5 July 8 6% July 24	27 Mar. 23 5 July 8 40 Mar. 25	14% Jan. 29
	38,500	General Electric (Germany)			- 10 July 1 10 July 11	36% June 7	43 Apr.
16,900	240,800	Company Flor Co of Count Belt		11½ Sale 11½ 11;	6 1114 July 1 1214 July 3	110 Apr. 26	
1,500 1,100	36,800 8,200 28,600	American dep receipts£1 General Empire Corp* Gen Fireproofing com* Gen Laundry Mach com* Gen Laundry Mach com*	2114 2314 3214 Sale	11½ Sale 11½ 113 21 Sale 19 19 28 29½ 30 30		10¾ May 3 19¼ July 29 27¾ June 27 8 Mar. 20 4 July 28 3 June 24 6 July 30	29% Mar. 2 37% Apr. 2
700 70	29,100 300	Gen Laundry Mach com* General Parts Corp conv pref General Silk 1st pref100	10% 11%			4 July 28 3 June 24	10% Jan. 10 5 June 2
70	60	Gerlach-Barklow Co-			- 6 July 30 6 July 30	6 July 30 149 Apr. 29	6 July 30 160 Mar. 31
	7,205 50	Convertible preferred* Gerrard (S A) Co com* Gibson Art Co common* Gilbert (A C) Co*	n24 Sale		17½ July 9 17½ July 9 38 July 31	24½ Apr. 15 17½ June 9 42 Jan. 20	2414 Apr. 11 2314 Jan. 28
100	6,300 2,000	Gilbert (A C) Co* Preferred*	15 17	10 15 10 15 38 Sale	38 July 31 38 July 31	14% Apr. 25 38 July 31	21 Jan. 2 4316 Feb.
1,500 4,100 5,600	114,400 84,000	Glen Alden Coal Co* Globe Underwriters Exch*	121 Sale 121 Sale	84 1/6 Sale 93/ Sale 10 1/6 Sale	38 July 31 38 July 31 26 July 31 26 July 18 30 July 18 30 July 18 30 July 19 175 July 19 July 23 31 July 23 31 July 23 31 July 23 31 July 23 38 July 31 38	21¼ Jan. 27 75 June 26 9 July 2	36 Apr. 1 121 1/2 Jan. 1 16 1/2 Feb.
	100 4,200 800	Gleaner Comb Harvester* Glen Alden Coal Co	6 814			20 Mar. 22 7 Apr. 17 52½ Apr. 9	20 Mar. 2
138,800 12,600	1,581,700	Goldman-Sacha Trading* Gold Seal Electric Co* Gorham Inc com class A* \$3 cum pref with warr* Gorham Mfg Co com v t c* Gotham Knitbac Mach* Gramaphone Co Ltd rcts* Gramaphone Co Ltd rcts* Gramaphone Co Ltd rcts* Gramaphone Co Ltd rcts* Grama Rap Store Equip— Common	41 % Sale	23 % Sale 18 % Sale 2 % Sale	18 July 30 23% July 1	18 June 21	46% Apr. 2
100	200 6,700	Gorham Inc com class A* \$3 cum pref with warr*	4% Bale	29 34 15 35	35 July 14 35 July 14	1772 Mar 15	6 Apr. 1- 19% Jan. 1: 39% May 20
800 2,100	27,800 14.900	Gorham Mfg Co com v t c* Gotham Knitbac Mach* Gramaphone Co Ltd rcts	5/8 13/8	15 35 1 Sale 1 1	3 July 8 1 July 1 1 16 July 22 17 14 July 19	30 Jan. 4 37 Jan. 18 37 June 18 16 July 22	39% May 2 43 Mar. 2 2% Mar. 1 26% May
400	400	Grand Rap Store Equip— Common—*			- 7% July 16 8% July 21	11	The state of the s
700	2,700 46,600	Grand Rapids Varnish* Graymur Corp*	7½ 11½ 31½ Sale	7 8 7 8 30 Sale 31½ 34	30 July 1 33 July 15	7 Jan. 7	9½ Mar.
180 680	3.720 6.730	Gray Tel Pay Station com* Gt Atl & Pac Tea 1st pref_100 Non-voting common stock *	1171 Sale 254 Sale	200 Sale	- 117 July 8 119 July 21 193 July 9 230 July 17	85 Mar. 7 1151 Jan. 8 180 June 26	90 Jan. 2 122 Jan. 260 Mar. 2
4,900		Non-voting common stock * Gr Lakes Dredge & Dock100 New when issued *			00 71 0 011/ 71- 10	150 Jan. 14	290 June 2
100	5,800 800	New when issued* Greenfield Tap & Die com* Greif (L) & Bros Inc com* Proferred class X100	13 16 10 13	27% Sale 11½ 16½ 11% 14 10½ 15 95½ 96 95½ Sale	26 July 8 31½ July 18 10¼ July 28 10¼ July 28 95½ July 27 95½ July 27	1014 June 25	31½ July 13 20 Mar. 24 10½ July 25 97 Mar. 29
125	400	Comband (The Competage Class A.			95½ July 27 95½ July 27	90 Feb. 13 39 June 4 12% Mar. 7	97 Mar. 2
300	400 200	Grier (S M) Stores Inc— Common ** \$7 pref with warrants ** Griffith (D W) class A ** Grocery Stores Prod v tc. ** Ground Gringer Shee com*		3½ Sale 5 7	3½ July 1 6 July 16		
2,200	2,500 44,200	Griffith (D W) class A* Grocery Stores Prod v t c*	1½ 1½ 26¾ Sale	10% 11 10% Sale	10 July 15 1 July 18 10 July 23 11 July 9		114 Jan. 1414 Feb. 2714 Jan. 3214 Feb.
900	1,400 25,400	\$3 preferred* Guardian Fire Assurance16	29 40 39 40	29 31 28 Sale	28 July 31 31 4 July 9	24 % May 5 28 July 31	2714 Jan. 3212 Feb. 49 Apr. 1
800 300	6,900	Guardian Investors com*	3% Sale		28 July 31 31 4 July 9 314 July 23 334 July 2 24 July 30 25 July 30	11	514 Apr.
		Law inc com		191/25 191/25		20 May 20	29 16 Mar. 3 24 16 Apr.
800 100	3,900 800	Hall (C M) Lamp Co* Hambleton Corp com*	14 15	10 10	9 14 July 15 10 14 July 29 14 July 21 14 July 21 33 July 21 33 July 21	8½ June 28 14 June 19	19¼ Jan. 16 Jan. 3 18% May 10 35 June 1
100	3,000 10	HabirshawCab&Wire com* Hall (C M) Lamp Co* Hambleton Corp com* Cumulative preferred Allotment ctfs Hamilton Brown Shoe Co25	55 60		33 July 21 33 July 21	19¼ Jan. 2 8½ June 28 14 June 19 33 July 21 45 Apr. 22 8 Mar. 19	35 June 1 56 Jan. 24 8 Mar. 1
3,000 2,400	11.200	Handley-Page Ltd Am dep rcts partic pref		1 Sale 7/8 1	2 July 22 3 July 10	216 Feb. 18	316 Apr. 1
100	2,200 1,500	Happiness Candy St cl A* Hartman Tobacco Co	1 Sale 12½ 18¾ 36¾ Sale	2 8	2¾ July 22 3½ July 10 ¾ July 10 1 July 1 5 July 21 5 July 21	34 Jan. 15 5 July 21 35% Jan. 11	15 Jan. 1 37 Jan. 1
5,600 1,500	33,600 21,200 3,400	Helena Rubinstein com	18 1914 65% Sale	25 Sale 27 28 4½ Sale 3½ Sale	4 24 July 1 31 1 July 3 31 1 July 3 3 1 July 22 4 1 July 1	1814 Jan. 21 314 July 22 15 June 17	35 May 7% Mar. 3 23 Jan. 2 52 July
25 500	25 11.600	Hibbard, Spencer, B & Co.25	25 26	52 Sale -2814 20	52 July 1 52 July 1 28 July 11 281/4 July 29	35% Jan. 11 18½ Jan. 21 3½ July 22 15 June 17 52 July 1 24½ Feb. 25	23 Jan. 2 52 July 32 16 May
100	2,600 300	Holopiane Co common ** Holt (Henry) & Co partic A 20 Home Fire & Marine Ins 10 Hoover Steel Ball 11			15 July 12 15 July 12		32 % May 22 Mar. 2 21 Feb. 1 43 Apr. 2 15 Jan. 1
	300	Hoover Steel Ball10				12% Jan. 10	
800	9 500	Hormel (Geo A) & Co com* Horn (A C) Co com* 7% 1st preferred50	24 40	1 3 5 2 3 5 15 45	26% July 3 30% July 11 2% July 23 2% July 23	26% July 3 2% July 23 24% May 16	211/ 170- "

A GCDTC :	D 64****1	i i		, . s .	PRICES	IN JULY.	1	RANGE SIN	ICE JAN .1.
In	Since	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
July. Shares. 1,400 25	Shares. 9,800	INDUS. & MISC. (Con.) Par Horn & Hardart com			Bid. Ask 361/2 38%	Sale Prices. 35 July 15 99 % July 19	Sale Prices. 37% July 23 99% July 19	Sale Prices. 35 June 24 99 34 Jan. 10	Sale Prices. 46 Mar. 6 101 Feb. 8
<u>5</u> 00	2,600	Preferred100 Houdaille Hershey Corp— Convertible pref cl A	 <u>4</u> - <u>1</u> 4		5 10	5 July 22		22½ Jan. 13 5 June 17	30 Mar. 24 10 Jan. 30
2,900	10,000 910 200 255 400	Houdaille Hershey Corp— Convertible pref cl A	39 Sale	39¼ Sale 10% Sale	-		40½ July 15 13 July 21	55 Jan. 17 37 Feb. 21 3514 June 25 814 June 21	85 Jan. 31 37 1 Feb. 21 55 Apr. 11 15 May 17
27,800	14, 11, 11, 11, 11	Imperial Chem Industries Ltd	e e a m	10% Sale	12% Sale	8½ July 8	15 July 21	514 June 27	7 Feb. 7
1,600	2,200 1,800 6,800	Amer dep rcts ord shs reg £1 Imperial Tobacco of Can5 Imp Tob of Gt Brit & Irel£1	17 Sale	26 28 1734 173	18 Sale	23% July 2 17% July 9	23% July 19 19% July 16	10 Apr. 15 22½ Feb. 26 17 Jan. 2	1014 Mar. 10 25% Feb. 3 29% Apr. 10
4,200 125 7,700 500	8,150 91,600 9,200	Improto of Gt Brit & Irel21 Indus Finance com v t c10 7% cum pref10 Indus Finance com v t c10 County pref10 So 2d pref with warrants Frior pref without warr Insur Go of North Amer10 Insurance Securities Co10	59 Sale 82% Sale		60% Sale	63 1/4 July 12 55 1/2 July 10 90 1/4 July 11	65 July 12 64½ July 28 98 July 28	60 Feb. 19 53 % June 23 82 % Jan. 2	73 Feb. 10 98 Mar. 24
4,300 9,800	150 48,600 96,300	Prior pref without warr_* Insur Co of North Amer10 Insurance Securities Co10	71 Sale 17½ Sale	65 % Sale 16 % Sale	70 Sale 16½ Sale	65 % July 7 15 % July 8	7214 July 25 1714 July 15 1316 July 21	63 June 25 15% June 18 11% July 12	85% Mar. 27 23 Mar. 24 23% Apr. 7
500 400 100	21,200 2,700 100	Insur Go of North Amer	86 130	100 115	110 Sale - 55 60	110 July 29 50 July 8	110 July 29 50 July 8	100 Jan. 9 50 July 8 4 % June 26	120 Apr. 17 50 July 8 85 Apr. 11
 600	23,500 1,700 38,600	New Internat Holding & Invest* Internat Holding & Invest* Internat Products com* Preferred	7 7½ 6½ 7½ 71 Sale	11	4 4 4 4 4	4½ July 3	4% July 7	7 Jan. 11 2 1/2 June 17 67 Feb. 5	7 Feb. 7 10¼ Mar. 10 25¼ Feb. 3 25¼ Apr. 10 73¼ Apr. 10 73¼ Apr. 10 98¼ Mar. 24 85 ¼ Mar. 27 23 Mar. 27 120 Apr. 7 120 Apr. 7 120 Apr. 17 750 July 8 8¼ Apr. 11 7¼ Mar. 14 7¼ Mar. 14 7¼ Mar. 15 13¼ Jan. 25 24 Mar. 1
600	4,700 225	Internat Safety Razor cl B.* Internat'l Textbook	10% 11%		11 13 17% 23 7% 8 38 38%	10 July 17 20 July 23	12 July 30 20 July 23 8% July 16 40 July 16 8½ July 7	10 May 3 20 July 23 754 July 2 37 June 27 614 June 17 2314 Apr. 1 12 Jan. 6 314 July 14	13½ Jan. 25 24 Mar. 1 14% Mar. 1
6,700 2,100 200	99,200 33,900 7,500	Interstate Equities com* Conv preferred* Interstate Hosiery Mills*	10 % Sale 40 % 43 9 % Sale	37 37 37 37 37 37 37 37 37 37 37 37 37 3	38 38%			37 June 27 6½ June 17 23½ Apr. 1	14% Mar. 14 16 Apr. 14 10½ Mar. 27 25 Feb. 7 27 Apr. 8 9¼ Apr. 17
2,700 10,200	115,000 60,500	Iron Fireman Mig com vt C Irving Air Chute com Warrants	121/8 Sale	13% 13	14 14	13¼ July 2 3¼ July 14			
1,000	1,300 25 200	American dep rets		411/2 51	411/2 513	8½ July 29		25 Apr. 8	56 Apr. 17
<u>ī</u> ōō 600	16 900 17 300 5 100	Jefferson Elec. Co Johnson Motor Co com Jonas&Naumburg Corp.com	28% 31 2 4 1616 Sale	20½ 27 1 18 9¼ 18 38 44	91/4 1/5	24 July 1 1 July 1	24 July 17 1 1 July 22	22 June 27 1 July 12 14% Mar. 22	56 Apr. 17 7 44 Mar. 18 2 24 Jan. 4 2 22 Jan. 9
	100	O Kawneer Co	1078 5510	38 44	371/4 44			30 Mar. 10 6 Feb. 2	30 Mar. 10 7 Mar. 6
	200 200 200	0 Ken Rad Tube & Lamp Cl A. 0 Kermath Mfg Co com		33 37	$\frac{2}{32}$ $\frac{6}{37}$			13½ Apr. 28 38½ June 13 May 1	8 13½ Apr. 28 5 39 June 5 7 13 May 17
700	53,20	O Kawneer Co	17½ Sale 19 Sale	10 18 15% 18	15 17	- 10 July 15% July	2 12 July 28 9 15% July 1 2 22% July	8 Jan. 2: 13½ Apr. 2: 38½ June 13 May 1: 15 June 15 June 2: 15¾ July 2:2½ July 66 Feb.	7 13 May 17 9 19 % Jan. 14 3 20 % Mar. 12 9 25 % Jan. 14 2 30 % Mar. 29
100 100 	2,30 30 2,50	0 Knoxt Corp common cl A.	211/4 223	28 35	201/8 27	15% July 22% July 28 July 1		2 22 % July 66 Feb. 28 July 1	2 30 % Mar. 29 3 66 Feb. 3 6 34 % Apr. 16
2,800	64,30	O American shares	1 Sale	⅓ Sal	e ¾	% July 3	1		
175	2,35 20	0 6% cum pref10 Kress (S H) & Co spec pf_1	0		99% 104		71 h d.	11	5 n102 1 May 6 2 9 May 12 9 83 Apr. 9
1,300	39,20	O Lackawanna RR of N J10 Lackawanna Secur Laclede Steel Co L'Air Liquide—	351/2 Sale	401/4 40	34 40 14 41	40 July 1	4 40% July 1	- 40 Jan. 2	
400 400	9,40	L'Air Liquide— ON Amer dep rcts bear shs Lake Superior Corp Lakey Foundry & Mach		- 17 5		4½ July	2 4¾ July 2	8 3 % June 29 % Feb. 2	0 84 Jan. 22 3 14 % Mar. 10 3 12 Feb. 27 6 30 Feb. 26
100 700	1,05 8,20	00 Lakey Foundry & Mach	2 Sale		2½ Sal	2 ¼ July 3 1% July 2	1 3 July 3 6 1% July 1	1 2½ Jan. 2 1 1½ July 2	6 June 3 6 44 Apr. 2 9 70 Mar. 1
700	1,40	Ollane Bryant Inc com	24 28	241/2 25	2234 24	22½ July 3	50 25% July 1	1 1/2 June 2 21 5% Mar. 1 - 102 Apr. 2	13 May 19 10 36% Apr. 7 22 103 Apr. 21
	- *	7% pref with warrants 10 Langendorf United Bak— Class A———————————————————————————————————						26 Jan. 3 23% Apr. 3 21/2 Mar. 2	31 27 Feb. 3
	1,20	00 La Salle Extension Univ	94 102		1514 19 9314	1/2	00 1672 Tuly	- I In reb.	IN IN YOU WLAIL. AT
1,000 700 2,200	0 40,40 0 32,30 0 52,30	00 La Salle Extension Univ 01 Lazaris (F & R) & Co com 02 61% preferred	135% 15 27 30	1514 20 2914 3 33 Sa	14 15 514 26 27 1e 35 36	27% July 3	30 16 % July 30 29 ½ July 8 38 July 2	92 Jan. 9 2 13 4 June 9 3 27 4 June 9 30 % June 9	28 99 Apr. 11 25 2514 Mar. 28 23 37% Jan. 31 25 50% Mar. 31
71.00	ō 1,6	00 Leland Electric Co com 00 Lerner Stores Corp com 00 Ley (Fred T) & Co Inc 00 Libby McNeil & Libby	35 39 40 45		5 3614 37	e 34½ July 37¼ July	31 48 July 1 28 37 14 July 2 9 16 4 July 2 10 3 July 2 17 22 14 July 2 15 28 2 July 2 8 10 4 July 2	30 Mar. 6 34½ July 3 28 37½ July 4 41 11½ June 21½ July 22 20 July 17½ Feb. 8 3½ Jan. 95 Jan.	8 40 Feb. 7 31 56 Apr. 29 28 4514 Mar. 26 17 27 Apr. 6
2,200 800 400	0 3,8	UU Liberty Baking Corp com		2/4 20	10	2½ July 2½ July 20 July	10 3 July 1 17 2214 July 2 15 28 July 1	11% July 22 20 July 17 174 Feb.	10 51 Jan. 18 17 32 Apr. 9 4 30 May 18 2 20 May 18
3,50 3,40	87.1	00 Loew's Inc warrants	3 % Sal	23 3	20% 58			92 June	20 100 June 23
10.70 1,60	279.9 0 1.6	20 Second preferred100 Louisiana Land & Expl com.	* 3½ Sai		_ 1	18½ July			2 2114 July 3
4,50	1 2	30 MacMarr Stores Inc com 00 Magnin (I) & Co com 00 Maloney Electric Co class A					29 171/2 July	16 13 July 21 ¼ Apr. 58 56 ½ Jan. 12 June 56 ½ July 39 ¾ Jan. 10 14 ½ Apr. 9 8 ¼ Apr. 8 18 ¼ Apr. 23 37 Feb. 18 29 ½ June	29 24% Jan. 1 1 21% Apr. 3 58% Jan. 3 2 15% Feb. 2 16 77% Feb. 1 25 43% Mar. 1 1 17 Jan. 3
27	5 2.6	00 Mangel Stores Corp com 75 61/8 pref with com pur w 00 Manischewitz (B) Co com	7714 82				16 60½ July 14 16 July	8 56 % July 39 % Jan. 10 14 % Apr.	16 7712 Feb. 1- 25 4332 Mar. 15 1 17 Jan. 3
20 10 56 80	1,0 1,0 1,0 1,0 1,0 1,0	00 Manischewitz (b) Co Com- 00 Manning Bowman & Co cl A (00 Class B	15 16 25 39 Sal	101/2 1	1½ -18½	15 July 10½ July 19 July 19 July 10 40½ July 29% July	14 16 July 9 10 1/2 July 18 20 July 10 45 1/4 July 1 33 1/8 July	9 81 June 8 184 Apr. 23 37 Feb.	13 12 Jan. 3 18 2714 Apr. 1 20 4914 June 23 4714 Apr. 1
45,80	- 5,1	00 Mapes Cons Mfg Co 00 Marine Midland Corp 00 Marine Union Investors- 00 Stock purchase warrants	10	e 30⅓ Sa	ale			18 29% June 15 June 9 May	8 9 May
30	$\begin{bmatrix} 12,1\\6\\2 \end{bmatrix}$	00 Marion Steam Shovel com. 70 Maryland Casualty	25 75 100 10 75 100	60 10	7 5 % Sa 0 -37 3		29 5% July	9 May 5% July 90 Jan. 40% May 33 Mar.	9 108 Apr. 9 40% May 3 43% Jan.
40,80		000 Massey-Harris Co Ltd com. 000 Mayis Bottling Co of Am 000 Mayflower Associates Inc May Hosiery Mills, Inc	1)	le 1% 8	ale 11% Sa 3 60 Sa	le 1 July le 57½ July	31 134 July 9 63 July	1 1 Jan. 3 48 Jan.	2 3½ Apr. 2 8 69½ May 2
1,10 40 60	2.5	300 \$4 pref with warrants	* 17 10	20 8		4 ¼ 22 July 2 ¼ 7¾ July	1	30 20 Mar. 5 June	01 07 Tuno
3.80		100 McGraw Electric Co		6714 8	ale 72 % Sa	le 65¾ July		23¼ Feb. 35 Feb. 29 55¼ Feb. 30 40 May	16 20 % Feb. 1 26 28 Mar. 2 20 35 Feb. 2 27 74 July 2 .7 59 Feb. 2 28 35 May 2
1,10	$\begin{bmatrix} 00 \\ 00 \\ 12.8 \\ 1.7 \\ 00 \end{bmatrix}$	300 Mercantile Stores Co	100 35 90 -* 16 20	30	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	8 - 163/ July	10 1714 July	14 15 % Jan.	21 100 H
1,50 1,20 2,90	$egin{array}{cccc} 00 & 21.9 \\ 00 & 3.0 \\ 00 & 32. \\ 00 & 22. \end{array}$	100 Mergenthaler Linotype Co. 900 Merritt Chapman & Scott 200 Preferred class A 100 Mesabil ron 300 Mesta Machine Co common	11/8	11/2	1 % Se	ale 11/2 July	21 1% July	31 1% Jan.	2 8814 May 2 3 214 Jan. 2 25 3314 Apr
9.20	00 165, 00 2, 00 44,	100 Metal & Mining Shares con 600 Metal Textile Corp par pre 400 Metropolitan Chain Stores	8 % Sa f.* 36 4	le 13 S	ale 13 S	11 12% JIIIV	11 13 % July	28 8% Jan. 14 36 Apr. 14 5 July	28 16% May 17 41% Jan. 8 30 Jan.

Fer footnotes see page 55.

AGGREGAT	TE SALES	NEW YORK	Price			S IN JULY.		RANGE SI	NCE JAN.1.
In July.	Since Jan. 1.	CURB EXCHANGE	Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 300 200 100	Shares. 900 700 1,900	INDUS. & MISG. (Con.) Par. Met 5-50c 'Stores class A* Common class B* Preferred100	Bid. Ask. 3 10	Bid. Ask. 2½ 2½ 1½	Bid. Ask	1 11/ July 9/		Sale Prices. 1 ¼ July 24 5% July 10	Sale Prices
1,300 1,700	22,600 100 35,500	Midland Royalty \$2 pref* Midland Steel Prod com* 2nd pref* Midland United Co com* Conv pref series A* Warrants*	161% Sale		19½ Sale	. 18 July 9	22½ July 30	13% Jan. 20	24% May 13
600 100 	30,900 700 1,200	Midland United Co com	23½ Sale	25½ Sale		25½ July 19 44 July 19	26 July 19	22 Jan. 4 43 1 May 23	2914 Feb. 10
1,300	3,300 26,400 850	Milgrim & Bros com ** Miller (I) & Sons com ** Miller Rubber Co 8% pfd 100	10 11 32 38	54 58 -27 28	56 75 27 Sale	54 % July 2 25 % July 18	57½ July 17 29 July 23	50% Feb. 7 10 Jan. 4 25¼ July 18 30¼ Feb. 11 12½ July 22	4 May 27 4 May 26 58 Apr. 22 11 15 Jan. 4 33 16 Mar. 26 45 Mar. 27 27 14 Mar. 5 26 Mar. 11 60 14 May 28
800	27,100 9,000 200 100	Warrants. Midvale Co	21 24		16 211/2	12¼ July 22	15½ July 26	12 12 July 22 19 12 Jun. 22 60 May 28 11 May 2 8 14 June 2	27 Mar. 5 26 Mar. 11 60 May 28
700	5,300 52,500	Monroe Chemical Co com Montecatini Min & Agric— Warrants		9¼ 10 % Sale	9% 9%			11 May 2 8% June 2	60% May 28 11 May 2 15 Mar. 27
1,100 300 300	3,800 3,800 32,100	Moore Corp Ltd com* Moore Drop Forging cl A* Morison Elec Supply com*	40¼ 42½ 55 59 38¼ 39¼	37 39 -44 50 38 40	39 43 43 43 42 50 36 40	40½ July 22 43 July 25	42% July 30 45% July 9	37 May 7 23 May 20 43 July 25	44 ½ June 3 23 ½ May 20 55 Jan. 4
====	2,200 2,300 50	Montecatini Min & Agric— Warrants Moody's Invest Service pref Moore Corp Ltd com Moore Prop Forging cl A Morison Elec Supply com Mtge Bank of Colom Am shs Murphy (G C) Co com Preferred	70 90	38 40		39 July 10	40 July 14	14 June 26 37 May 7 23 May 20 43 July 25 37 June 18 2414 Jan. 13 5014 Mar. 7 103 Jan. 21	491 Apr. 23 33 June 7 75 Feb. 14 108 Jan. 21
12,600 5,600 800	6,900 147,200 171,950	Nachman Spring-Filled Corp* National American Co* National Aviation Corp*	1016 Sale 918 Sale	7% Sale 10% Sale	61/6 Sale 91/8 Sale	11% July 21 6% July 31 8½ July 31	11% July 21 7% July 1 12% July 15	11% July 21 6% July 31 8% Jan. 31 4 Jan. 16 59% Jan. 4 10 June 17 33% June 25 24 May 15 162 Feb. 6 105% Mar. 26	27 Jan. 15 12% Jan. 6 21% Apr. 7
1,400	725 850 11,800	Preferred100 Nati Bancservice Corp* Nat'l Bond & Share Corp*	33 40	4 5 45 85 10 36 36 Sale	5 7½ 50 85 10 40 36 Sale	3516 July 15	5 July 22	4 Jan. 16 59¾ Jan. 4 10 June 17	51 May 27 65 Feb. 24 331 Jan. 13
	1,200 80	Nachman Spring-Filled Corps National American Co			110 120				
100 900 4,200 400	1,100 14,100 59,200 7,200	\$2 convertible pref* Nat Dairy Prod pref A100 Nat! Family Stores common.* Preferred	18 21 17% Sale 25% Sale	13 20 105 Sale 12 131/4	14 20 12 Sale 18 20	16 July 25 104 1 July 2 12 July 29	16 July 25 105 1 July 24 14 July 17	141/2 June 21 104 May 20 12 June 19 15 July 7	20 Feb. 19 108 May 29 20 Mar. 26
300	7,000 4,400 1,000	Preferred * Nat Container Corp * \$2 convertible pref	313 514 18 20	18 21 1% 234 9 12	18 20 17 3 7 9	8 July 15	9 July 2	15 July 7 2 June 11 8 July 15 3½ June 16	26 Jan. 7 4% Jan. 11 20 Jan. 9 5 May 21
36,000 100 200	318,000 500 3,900 6,700	National Investors com	14% Sale	12% Sale	14 Sale		16% July 18 72 July 22 1% July 26	11 June 18 72 July 22 14 Mar. 27	30 Feb. 18 85 Mar. 28 24 Apr. 21
3,800 3,700	60,100 177,600 200	Nat Rubber Mach com* National Screen Service* Nat Secur Investment com1	18½ Sale 15½ 20	9 11 31 Sale	9 10 16% 16% 31% Sale 14% 15%	13 July 26	17 % July 3	10 June 19 13 July 26 15 3 Jan. 7	85 Mar. 28 21/4 Apr. 21 151/4 Feb. 3 271/4 Apr. 15 321/4 June 4
8,100 100 300	39,000 100 36,800 200	Nat Short Term Sec A* National Standard Co* National Sugar Refg* Nat Theatre Supply com*	31 32 15 25	14½ Sale 30 32	14 15 15 14 14 14 14 14 14 14 14 14 14 14 14 14	30 % July 14 14 July 11 30 % July 16 30 July 31	15 July 9 30¼ July 16 31 July 15	12 May 1	15 July 9
300 4,000	1,000 7,800 200 72,117	Nat Secur Investment com 1 Nat Short Term Sec A * National Standard Co * National Sugar Refg * Nat Theatre Supply com * Nat Theatre Supply com * National Tile Co * Nat Trade Journal Inc * Nat Trade Journal Inc * Nati Toil Bridge com A * National Union Radio com * Nauheim Pharmacies Inc *	5½ 7 8 10	30 32 15 15 13 15 1 2 5 19	11 14 14 14 14 14 14 14 14 14 14 14 14 1	13½ July 29	15 July 25	1 25 Jan. 161	25 Jan. 16 24% Mar. 19 6% Jan. 8 Feb. 13
200	1,800 1,400	Nauheim Pharmacies Inc+	113 Sale	1% 2	1½ 4½ 1½ 2 3½ 9			11 Jan. 2	2% May 7
1,800 400 3,600	32,800 37,500 1,000	Preferred Nebel (Oscar) Inc com Neet Inc conv class A Neet Inc conv class A Nehl Corp com 1st preferred Neisner Bros 7% pref 100 Neison (Herman) Corp 5 Neptune Meter class A Neptune Meter Class A New Drug Stores Inc com 7 New Prog Prog Stores Inc com 7 New Prog Stores Inc com 7 New Prog Prog Prog Prog Prog Prog Prog Prog	16 161/2 74 Sale	3½ 9 8½ Sale 21 Sale 74 75	21 Sale 74 75	7¼ July 30 17 July 25 19¼ July 29	8¾ July 12 18¼ July 29 21¼ July 1	3½ Feb. 27 7½ July 30 13 June 30 16½ Jan. 3 74 Jan. 2	6% Apr. 11 14% Apr. 11 26% Apr. 4 26 Apr. 1
400 400 1,300	1,500 12,800 2,000 2,300	Neisner Bros 7% pref100 Neison (Herman) Corp5 Neptune Meter class A	27¼ 27¼ 15¼ 18	20½ 21½ 21 22 2½ Sale	20 21½ 20 22	21 July 22 20 July 8	22 July 15 21 ½ July 26 2½ July 1	2014 June 26	125% Apr. 10 31% Feb. 25 22% Apr. 2
400 100	11,020 1,350 5,300	Neve Drug Stores Inc com* Newberry (J J) Co com* Preferred	11/4 21/4	301/6 32	3214 36 9014 98	32 July 2	34½ July 18	2 July 26 1% Jan. 25 30% June 19 95 Jan. 14 16 July 17	8¼ Jan. 17 1¼ Jan. 25 49 Mar. 31
300 4,300	35,600 700 59,600	New Mexico & Ariz Land1 New Orl Gt Northern RR.100 Newport Co com	17 18% 4 Sale 24 Sale	11 18 18 31 Sale	14 18 3½ Sale 22½ Sale	16 July 17 3½ July 1 20½ July 2	16 July 17 3% July 18 24 July 11	95 Jan. 14 16 July 17 314 June 26 12 1 Jan. 6 20 1 July 2	2214 Feb. 27 714 Feb. 25 15 Feb. 19
400	5.000	N Y Auction class A com* New York Hamburg Corp_50 N Y Merchandise Co* N Y Rio & Buenos Aires A L.*	05/ 9010	63% 814 23 3214 14 19	6¾ 8¾ 27 32½ 14 16		27½ July 11	6% May 16	9% Jan. 2
5,600 3,000	175,300 200 104,700 130,700	N Y Rio & Buenos Aires A L.* N Y Transportation	8 % Sale	9% Sale	9 Sale 13 Sale 291 Sale	8½ July 1 13 July 31 27 July 8	12% July 16	1616 Feb. 17	24½ Jan. 3 18 May 2 16½ Feb. 17 21½ Apr. 4 45½ Mar. 27
1,200	27,600 570,900	Noblitt-Sparks Industries* Noma Elec Corp com*	13 15	9% 10%	81/4 10	27 July 8 28¼ July 21		5/ Mar. 14	57 Mar. 14
26,000 1,100 1,100	686,000 5,700 2,600	Option warrants series A North American Cement* Northam Warren Corp pref.*	3 6 29 31	2½ Sale 33 35	3 Sale 4½ Sale	2½ July 7 4½ July 30	3 ¼ July 15 4% July 18	5 Jan. 3 2 Mar. 15 3 Jan. 3	14½ Apr. 9 5 Apr. 15 5½ Mar. 8
100 50 2,4 00	11,405 400 27,600	Noma Elec Corp com	22 Sale	12½ 14½ 65 80 31¼ 31¾	16¼ 18¼ 22 23	14 July 12 21¼ July 3 70 July 10 29¼ July 17 102 July 31	17 July 16 2114 July 3 70 July 10	x8¼ July 21 5½ Jan. 3 2 Mar. 15 3 Jan. 3 32 Feb. 3 14 June 18 21¼ Jan. 2 70 July 10 22¼ Jan. 13 97 Jan. 21	24 May 24 31 4 Apr. 8 84 4 Apr. 28
50	950,050	Ohio Brass class B*			02 Sale	102 July 31 1 68 July 28	70 July 21	22% Jan. 13 97 Jan. 211 6514 June 19 103 Mar. 311	76 Feb. 13
1,300 600 1,200	30,900 6,900 6,300	Oilstocks Ltd— Class A without warr* Class B without warr* Orange Grueb Co	8% 9% 9 14	8 8¼ 8¼ 10½	8% 9	8 July 7 914 July 18	8% July 16 10% July 24	7% June 23 8½ Feb. 14	115% Apr. 29 113% June 9
7,100 5,200 200	79,700 32,500 5,200	Preferred 100 Ollstocks Ltd Class A without warr 20 Class B without warr 20 Orange Crush Co. 20 Outboard Motors cl B com 20 Class A conv pref 20 Overseas Securities Co. 20 Ovington Bros partic pref 20	4 Sale 101/4 101/4	6% Sale 13 Sale	7% Sale	31 July 30 31 July 24 7 July 25 11 July 30	6% July 22 6% July 1 13 July 1 12 July 2	7 ¼ June 23 8 ½ Feb. 14 29 Jan. 3 3 ¼ July 24 7 July 25 10 ¼ June 19 4 Jan. 6	38 14 Apr. 5 13 Mar. 31 18 14 Mar. 31 19 14 Apr. 0
	26,900 p 59,175	Pacific Coast Biscuit com* Preferred	4 6	21/2 7	21/2 21/4			4 Jan. 6 26 Jan. 23 49 Jan. 31 1114 June 17	53 May 29
200	2,500 800 200 100	racific Commercial com* Pacific Finance Corp10 Pacific Investing common* Packard Electric Co		111/4		24 July 10	24½ July 20	1114 June 17 24 July 10 15 June 19	074 May 29 14½ Jan. 25 27½ June 24 15¼ June 19 21 Jan. 29 99¼ Apr. 22 13¼ Jan. 9
7,500	215,900 i	Page-Hershey Tubes com* Paramount Cab Mfg com* Parke, Austin & Lipscomb	11% Sale	4½ Sale	4½ Sale	4 July 1	5 July 12	21 Jan. 29 9914 Apr. 22 4 June 26	
2,100	12,500 I 400 I 100 I	Pacific Coast Biscuit com Preferred Pacific Commercial com Pacific Finance Corp Pacific Investing common Packard Electric Co Parkanount Cab Mfg com Parkanount Cab Mfg com Parke Davis & Co Parke Pen Co com Parker Rust-Proof, com **Auterson Sargent Co com **				31% July 3	35 July 14	16 June 21 31 June 30 35 Jan. 28 117 Mar. 31 22½ Jan. 16	18 Apr. 26 42½ Jan. 8 41 Apr. 9 17¼ Mar. 31
300	200 300	Patterson Sargent Co com* echiney Compagnie— Am dep rts bearer A shares. ender (D) Groc Co cl A* Class B* ennroad Corp com v t c* enn Industries Inc com* ennsylvania Salt Mfg50 epperell Mfg Co	40 45						201/ 3/0- 10
68,500 25 470	1,717,400 F 200 F 175	Class B	33 48 13% Sale	11% Sale	11 1/2 Sale 90 95	11 July 7	12½ July 30	11 June 17 10½ June 18 14½ June 14	42 / Feb. 13 35 / Feb. 13 16 / Feb. 8 15 June 14
470 100 800	3,510 1,500 475	Perpereil Mfg Co	94 Sale	30 60	30 40 .	80½ July 23 32 July 23 July 23	92½ July 19 88 July 7 32 July 23	30 May 20 11 June 17 1014 June 18 1474 June 14 9214 July 19 804 July 23 129 June 30 50 Apr. 8 314 June 28	98 May 5 05 Feb. 25 44 Apr. 2 59 1 Jan. 2
For foot	notes see p	age 55.	514 6	31/4 41/4	4 7	3% July 14	4 July 16	3½ June 28	12 Mar. 8

		AE	1010			IANGE		RANGE SIN	ICE JAN. 1.
AGGREGAT In	Since	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
July. Shares.	Shares.	INDUS. & MISC. (Concl.)	Bid. Ask.		.Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 96½ Jan. 6	Sale Prices. 103 May 28
2,400	124 900	Pet Milk 7% pref10 Philip Mor's Cons Inc com	4 5	9 91	9 9%	5% July 2	34 July 18 914 July 12 1914 July 30		1
100 800 600	3,100 10,200	Class A25 Philippe (Louis) A com* Class B common*	11% 15	1716 20	17 20°	% July 2 9½ July 12 18% July 16 17 July 2	18 July 15	11 1/2 Jan. 6 13 1/2 Jan. 20	2 Apr. 11 10% Apr. 11 22 May 20 21% May 16
	600 600	Class B common—" Pick (Albert) Barth & Co Common v t c	10% Sale		31½ Sale	311/ July 0	31½ July 10	1 Mar. 15 10 Jan. 8	1% Feb. 4 101/4 Jan. 28 75 Mar. 6 80 Feb. 26 121/4 Mar. 21 15½ Apr. 24 31/4 Jun. 8 45 Mar. 26 34/4 Jan. 28 45 Mar. 26 31/4 July 16 25 May 26 130 Apr. 11 59/4 Apr. 9 18/4 Apr. 10 63/4 Jan. 6 30 Feb. 10 63/4 Jan. 6 30 15/4 Apr. 21 44 4 Apr. 21 44 4 Apr. 21 44 4 Apr. 21 44 4 Apr. 21
500	7,100 100 750	Pie Bakeries of America A* 7% preferred100 Piedmont & Nor Ry100	2014 Sale	7 8			01/2 Utily 10	75 Mar. 6 77 Feb. 18	75 Mar. 6 80 Feb. 26
74,800	9,100 45,100 700	Pierce Governor Co* Pilot Radio & Tube class A.* Pinchin, Johnson & Co, Ltd.	8 10% 10% Sale	7 8 6 Sale 10 24	714 814 814 Sale		8½ July 19 9½ July 29	4½ June 26 33 Apr. 15	15% Apr. 26 34% Jan. 28
5.200 125	2,200 83,100 125	Pinchin, Johnson & Co, Ltd. Pincs Winterfront	10% Sale	11½ Sale		10% July 8 30 July 19	12½ July 18 31½ July 16 20 July 23 116 July 24 49 July 2	10 Jan. 6 30 July 19	20% Apr. 24 31½ July 16
1,200 800	28,900 9,850 10,800	Pittsburgh Forgings* Pitts & Lake Eric RR50 Pittsburgh Plate Glass com 25	10 15 111 1/ 115 53 1/ Sale	48 Sale	- 18 Sale - 116 Sale	110 July 8 47 July 17	116 July 24 49 July 2	106 June 25 45 June 17	130 Apr. 11 5914 Apr. 7
500 100	200 112,300 2,800	Pittsburgh Steel Foundry* Polymet Mfg Corp com*	514 514	814 10 712 83	8½ 9 7 8½ 35 44¾		9 July 12 7½ July 10	814 July 28 614 Jan. 10	1814 Apr. 10 10 Feb. 10
500	7,200 7,400 1,100	Pratt & Lambert	63 % Sale 55 60		49 50	48 July 8	49¼ July 25	48 July 8 27 June 27	57 Jan. 6 30 Feb. 3
19,000 3,700	1,600 648,100 180,200	Pratt & Lambert Prentice-Hall Inc. Pressed Metals of America Prince & Whitely Trading \$3 Conv pref A Process Corp. com Propper McCallum Hostery Mills Co com	20 24 10 Sale 36% Sale	10% Sale 39% Sale	10 Sale 37% 38%	10 July 25 37 July 10	10% July 3 39% July 1	16½ May 24 8½ Jan. 22 35 June 25	23 ¼ Jan. 10 15 ¼ Apr. 21 44 Apr. 23
	18 500	Process Corp, com* Propper McCallum Hosiery		71/2 10	7½ 10			7½ Mar. 5	11% Apr. 4 20 Mar. 19
25 16 300	2,038	Prudence Co 7% pref100	90 95	11	90 9914 1514 Sale	95 July 29 13% July 29	95 July 29 16¼ July 28	93 Jan. 3 125% June 25	20 Mar. 19 102 June 10 23 Mar. 31 2714 Apr. 17 934 Apr. 29 10 Apr. 22
16,300 47,000 2,400 300	738,900 29,700	Prudence Co 7% pref100 Prudential Investors com* Pub Util Holding with warr.* Warrants	18 Sale	15½ Sale	1514 Sale 1876 Sale 5 Sale 714 81	95 July 29 13% July 29 15% July 3 4 July 3 7% July 2	161/4 July 28 201/4 July 28 5 July 31 73/4 July 23	15 June 30 4 June 25 71% July 21	2714 Apr. 17 938 Apr. 29 10 Apr. 22
	11,000	Tyrene MIR				.		15 Feb. 17 205 May 22	23 Feb. 11 218 June 7
30 700 1,300	89,900	O R S De Vry corp com	18 20	7 8 5% Sale	7% Sale 6% 61	116 July 1' 714 July 1' 6 5% July	7 118¼ July 17 5 8¼ July 29 6 ½ July 30 4 11¼ July 24 9 10¼ July 25 5 5¼ July 26	110 Feb. 7 714 June 25 8514 June 26	1181 July 17 27 Mar. 5 914 Apr. 2
11,600	10,700 65,100	Railroad Shares Corp com Ry & Utility Inv Corp cl A Rainbow Luminous Prod A.	914 10	2 7	9 % Sale	101/2 July 14 63/2 July 14 27/2 July 1	1114 July 24 9 1014 July 25 0 514 July 26	91% June 23 6 June 20 276 July 10	16% Apr. 7 14% Feb. 19 7% Feb. 19
30,300 400	2,10 2,70	O Raymond Concrete Pile com Strong Converge Company Control Co	4% 5%	45 50 51 52	48 ½ 51 52 53	50 July 2		45 June 17 50 Jan. 6	51 June 4 53 June 4
900 200	7,10 16,40	Reeves (Daniel) Inc com	25 35 1814 Sale	22 25 131 13	25 263 1314 14	24 July 1 13½ July 1	2 25½ July 29 7 13½ July 15	24 July 12 12 % June 25	23 Feb. 11 218 June 7 11814 July 17 27 Mar. 5 1634 Apr. 7 0 144 Feb. 19 74 Feb. 19 51 June 4 53 June 4 35 Apr. 3 204 May 1
7 00	30 15.70	0 Reliance Bronze & Steel				7 5% July	9 8¾ July 29	11 10 Apr. 23	
3,000 500	2,50 54,90 17,90	O Class B	16½ Sale	10 16 Sale	11 123	7% July 2 July 2 4 10% July 3 July	9 8% July 29 6 2 July 26 7 15 July 14 1 1 July 8		
1,700	30 46,40 19,40	0 Revere Copper & Brass warr. 0 Reynolds Bros Inc7.50 0 Reynolds Investing com	7 Sale			4½ July		5¼ Jan. 1	278 345 20
	1,10 1,37	O Rice-Stix Dry Goods	20 30	-		75¾ July 1	1 78½ July 21	15 Jan. 2	7 16 Feb. 5 4 24½ Apr. 12 7 93 Feb. 15 6 3 Jan. 10
325 800 900 500	4,90 3,80	Richmond Radiator com	2½ 3 8 9½	1 1 1 1 5 Sal 26 1 28	11/4 Sale 6 5 7 27 32	1 July 1 5 July 28 July 1	78½ July 21 9 1½ July 19 1 5½ July 18 4 28½ July 21	1 1/4 June 5 July 26 1/8 Mar. 2	3 Jan. 10 12 Jan. 9 7 30% Feb. 27 8 14 June 18
	12,10	Rochester Capital Corp	29 5310				-	14 June 1	8 14 June 18 7 431 Apr. 9
200	2.50	Rolls Royce Ltd. Amer dep receipts (reg)	16 9210			- 10¼ July 1	1 10¼ July 11 0 10 July 14 3 n3¾ July 23	1	7 111 Mar. 19
750 1,300	20.50	00 Rolls Royce of Amer prei_10 Roosevelt Field Inc 00 Ross Gear & Tool com	3 % Sale 30 % Sale	234 2				30½ Jan.	
7,300	59,00 0 3,80	Rolls Royce Ltd— 0 Amer dep receipts (red) £ 00 Rolls Royce of Amer pref. 10 00 Rosevelt Field Inc 01 Ross Gear & Tool com 01 Ross Stores Inc 01 Rossia Internat Corp w I 01 Royal Typewriter common. 01 Ruberold Co 02 Royseks Fifth Ave Inc 03 Royseks Fifth Ave Inc 04 Royseks Fifth Ave Inc 05 Royseks Fifth Ave Inc	50 60	51/2 6	14 6% Sale	6 July 46% July 39% July 1	2 8% July 11 7 55 July 17 5 45 July 15	2 Jan. 1 30½ Jan. 32 Feb. 1 5½ June 1 46¾ July	8 11 17 Apr. 21 7 54 3 Mar. 5
400 100	9,00 9,00 40	00 Ruberoid Co	13½ 18	40 50 - 29 32	10 Sale	10 July 3	1 10 July 31	39% July 1 10 July 3 32% Mar. 1	1 17% Mar. 14 2 36 Apr. 12
82	5 4,72	Safety Car Heating & Ltg_10	128 Sale	113 125			0 120 July 28	11.	0 15
12	0 62 52 1,80	Safeway Stores	*			5 July	8 10 July 2	5 July 8 June 1	8 10½ Apr. 15 6 11 Apr. 4
54,60 55	0 1,019.70 5.4	00 6% preferred100 St Regis Paper Co1	201 Sale	22½ Sa	le 22½ Sale	20% July 110% July	8 24% July 28 3 111 July 2	66¼ Jan. 1 18¾ June 2 106 Jan.	8 71 16 Mar. 11 3 34 Apr. 24 2 111 July 3
<u>ī</u> ō	0 1	00 Sally Frocks Inc com 10 Savannah Sugar, com 50 7% preferred				82 1 July	28 82¾ July 28	8 82 1 July 2 96 Feb. 2	8 87 Mar. 4
7.10	0 10,10 0 9,5	Saxet Co (The) common Schiff Co com	27 30	15 Sa 2114 Sa	le 16 Sale le 21 22	14% July 21% July	3 16 July 3 1 24% July	1 14% June 2 20½ June 1	2 111 July 3 6 16 14 Apr. 16 88 87 Mar. 4 77 96 Feb. 27 70 16 July 31 8 34 Mar. 20
<u>-</u> 10 60	7,10 0 4,40 10.30	00 Schletter & Zand com v t c 00 Cum conv pref 00 Schulte Real Estate Co 00 Schulte-United Sc & \$1 Sts 00 T% conv pref	5 10	6 Sa		15½ July	28 15½ July 2 1 6¼ July 3 3 3½ July 2	8 1514 July 2 1 518 June 2	12% Jan. 28 25 Jan. 28 27 14% Mar. 20
4,00	0 69,50 5 1.60	00 Schulte-United 5c & \$1 Sts 00 7% conv pref	2 1/8 Sale	6 Sa 25 Sa	le 3 3	2 July		2 July 15 June 1 2 May 2 22 Jan.	2 4 Jan.
20 4,70	0 1.6	00 Scotten Dillon Co	53 - 60	16 23 6 Sa		50 July		6 51/ Tune	1 65 Apr.
1,00							1 40% July 1	5 June 2 5 June 2 5 31 1/2 June 2	Y 17 07
10,40	0 11.3 112.7	00 Seeman Bros common	42 43 614 7	37 Sa 5% Sa	le 43 Sal le 51 Sal	e 5 July	1 43 July 3 7 6 July 3 1 7 July 1	1 36 June 2 0 5 June 2	23 43 July 31 26 9 May 9 27 17 16 Feb. 14
10,40 1,20 10,30 3,10 20	38,0 0 344,3 0 52,1	00 Selected Industries com 00 Allot ctfs 1st paid	71 Sale	5 % Sa 5 % Sa 6 % Sa 6 8 Sa	le 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	34 6 July	7 6% July 2	5 June 1 5½ June 4 5½ June 1 64 June 2 55¾ June	27 1714 Feb. 1225 1236 Apr. 2016 8414 Mar. 3020 7114 Apr. 20
5,30	0 12.8	Selfridge Prov Stores Ltd— OO Ordinary	60 Sale	21/4 Sa	le 2 2 4¼ 2% 2		and the second second		20 80
7,40	136,7 5 3,2	00 Sentry Safety Control 00 Service Stations Ltd class A 00 Seton Leather com	5% Sale	4	816 16			2 ½ July 3 2¾ July 3 8¾ June 9¼ June	21 40 June 2 24 21 Apr.
30 16,30 9,50	9,4 00 258,7 00 236,3	00 Service Stations Ltd Class A 00 Seton Leather com	52 Sale 8 8 Sale 33 8 Sale	50 5 91 88 361 3	3 50 54 lle 11 4 Sal 8 42 Sal	e 9 July	2 53 July 1 9 12½ July 2 2 42½ July 2 24 79½ July 2	2 50 June 8 81 Jan. 9 33 Jan. 8 75 July	21 40 June 2 24 21 Apr. 26 59½ Feb. 2 3 20 Apr. 2 48½ Apr. 24 85 Apr. 25 106½ Apr.
27	5 25.9	00 Sherwin-Williams Co (Can) 20 Preferred, series AAi	00			75 July	24 79% July	8 75 July 105 Mar.	25 106 1 Apr.
	1	Siemans & Halske— 10 Amer deposit rcts						_ 20 Mar.	7 473 Feb. 2 5 20 Mar.
3,60	50 113,3 7	Siemans & Haleke— 10 Amer deposit rots	18 Sale 00 89 Sale	17 Sa	ie 17 18	15% July 84% July	9 20 % July 1 9 84 % July	4 15½ June	18 3414 Mar. 3
30 19	00 3 2.6	00 \$3 conv preferred	*	455 Sa	ile		19 36½ July 2 30 456 July 2	1 AM Jan	19 36 1/2 July 2 30 560 Apr. 2 18 71/4 Feb. 1
40 70	$\begin{bmatrix} \bar{0} & 11.8 \\ 2.1 \\ 32.4 \end{bmatrix}$	10 American dep rcts 00 Sisto Financial Corp	17 18	19 2	01/6 18 21	4 July 18¼ July	9 4½ July 1 29 19 July	3 7 June 7 16 4 Jan. 30 Jan.	18 7½ Feb. 1 19 6¼ Apr. 2 31 25¾ Mar. 2 10 33 Mar.
	rootnotes se	00 Skinner Organ com	- - II	'	28	741		[] OU Jan.	10 33 Mar.

AGGREGAT	re sales.			LUL		S IN JULY.	RANGE SIN	CE JAN 1
In July.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest. Highest.	Longest.	Highest.
Shares. 1,120	Shares. 14,360	INDUS. & MISC. (Con.) Par Smith (A O) Corp com	Bid. Ask. 160 170	Bid. Ask 198 Sale	Bid. Ask.	Sale Prices. Sale Prices. 185¼ July 3 205¾ July 28 108 July 16 108 July 16	Sale Prices. 137 ¼ Jan. 24	Sale Prices. 250 Apr. 25
10		Sofina (Societa Financiere de					16	
3,700 10,800	130,600 99,200	Am dep rcts ord bearer shs_ South Coast Co com* Southern Corp com*	6% 10 5% Sale	2% Sale	6 Sale	1¼ July 7 2¾ July 1 6 July 7 7 July 10	13% May 5 1% July 7 4% June 18 15 May 10 4% Jan. 17 4% Jan. 13 1% Feb. 6 3% June 18	13% May 5 18 Apr. 16
	3,200 13,100	Southern Grocery Sts com* Southern Ice & Util class A* Common class B*			12		15 May 10 414 Jan. 17	15 May 10 8% Apr. 11
4,600	37,900	Southern Stores Corp cl A* Southwest Dairy Prod com_*	12½ Sale	5 Sale	5 Sale	5 July 1 6½ July 25	1¾ Feb. 6 3½ June 18	3½ June 9 13 Mar. 20
3,200 	72,700 900 4,400	Span & Gen Corp Ltd£1 Bearer receipts Spiegel, May& Stern 6½ pf 100	1 Sale	11/4 11/4	11/4 11/4 11/4 11/4 48 Sale	1½ July 8 1½ July 23 45½ July 28 52½ July 19	% June 19 1% Jan. 27	2% Apr. 9 1% Jan. 21
	1,600 1,200	Span & Gen Corp Ltd£1 Bearer receipts	25 31	15 241/2	17 24		34% Mar. 19 24% Apr. 9 61 Feb. 17	38 14 Mar. 24 28 Jan. 17 64 14 Mar. 17
 200	2,500 1,100	New com* Standard Dredging com* Preferred*	20 1/8 Sale 27 1/8 Sale				33 June 16 20 1/2 Jan. 2 27 1/2 Jan. 2	36 % Apr. 7 31 % Mar. 24 30 Mar. 14
12,200	2,750 191,800	Standard Invest \$5½ pref* Standard Mot Constr* Standard Mot Constr	1% Sale	17 17½ 1½ Sale	17 20	1½ July 8 1½ July 23 45½ July 19 52½ July 19 16¾ July 18 17 July 10 74 July 11 72 July 12 11 12 July 12 11 July 12 July 12	16 June 23 70¼ Jan. 7 ¼ Jan. 6 2 Jan. 28	22 % Apr. 24 82 % Apr. 10 3 % Apr. 2
75	1,200 300	Standard Cap & Seal Corp. 10 New com	110 150 40 45	113 140	113 140	113 July 14 130 July 16	105 May 6 45 Feb. 4	159½ Mar. 28 51 Mar. 31
4,800 3,200 400	83,500 46,900 5,000	Starrett (The) Corp com	20 21¾ 35¼ Sale 18 19%	19 1/8 Sale 33 1/8 Sale 15 18	19 Sale 3234 34 10 15 83 85	19 July 8 23½ July 14 33½ July 1 36¾ July 23 15 July 29 18 July 21 86 July 7	14 June 18 30 June 23 15 July 29 81 Feb. 4 41 June 19 8 Jan. 8 4½ June 19 1 Feb. 25 10 May 6 62½ July 21 6½ July 18 7½ May 23	37 16 Mar. 29 48 16 Mar. 31
250	2,050 925 600	Preferred 100 Stern Bros class A ** V t c com class B **	4314 Sale	15 18 86 89		83½ July 25 86 July 7	81 Feb. 4 41 June 7 8 Jan. 8	87 June 27 45% Mar. 13
10,500 200 300	8,500 8,500 5,300	Stein Cosmetics Inc com* Steinite Radio* Sterchi Bros Stores*	10 101/8	7% Sale	7½ Sale 9 11	6% July 3 8 July 2 1 July 9 1 July 9 10 July 1 10 July 1	4½ June 19 1 Feb. 25 10 May 6	23 16 Apr. 30 316 Apr. 17 1816 Jan. 15
300	5,700 100	Steinite Radio Sterchi Bros Stores Stetson (John B) Co com Stinnes (Hugo) Corp Stover Mfg & Engine com 25	6½ 10	8 Sale	61/4 8	10 July 1 10 July 1 6214 July 21 64 July 9 6 1 July 18 8 July 1	62½ July 21 6½ July 18 7½ May 23	72 Mar. 17 10 Jan. 3 714 May 23
18,800 400	13,300 43,300 5.000	Strauss (Nathan) Inc com* Strauss-Roth Stores com* Stromb-Carlson Tel Mfg* Strock (S) & Co* Struthers-Wells-Titusville Corp common* Stutz Motor Car* Sullivan Machine Co*	111% 13	9% Sale 13% Sale	8 8% 17% Sale	8½ July 17 13½ July 9 17½ July 31 28 July 11 17½ July 8 18 July 18	8½ July 17 9½ Feb. 21 26½ Mar. 14	16½ Mar. 19 22½ May 12 30 Apr. 9 25½ Apr. 21
200 100	6,102 3,300	Stroock (S) & Co* Struthers-Wells-Titusville Corp common.*	25 Sale	161/4 171/4				25 1/2 Apr. 21 20 Apr. 30
3,500	195,200 625 900	Stutz Motor Car* Sullivan Machine Co* Sundstrand Mach Tool com_* Sun Investing Co com* \$3 conv pref*	2 Sale	2 21/4		12 July 16 12 July 16 14 July 24 2½ July 3 	1% June 18 35 June 26 15 May 16 13 June 21 39 Jan. 21	4% Jan. 6 52 Apr. 15 17 Apr. 21
200 600 100	15,500	\$3 conv pref *Sunset Stores Inc-	15 Sale 39 40½	12 14 39 42	12 17 39¼ 40	1	11	
6,000 4,500	1,300 46,300 84,800	\$3.50 pref with warrants.50 Super Maid Corp com* Swift & Co	258/ 9ala	38 Sale 28% Sale 33 34%	29% Sale 33% Sale 3% 5	38 July 1 38 July 1 28¼ July 2 30¾ July 28 28¾ July 10 35¾ July 3 5 July 24 6 July 7	1 49 Mar. 131	50 Feb. 7 53 Mar. 20 34 Jan. 15 38 May 14
2,000	15,900 34,100	Syrac Wash Mach B com* Taggart Corp com	8½ Sale	6 7	3 % 5 5 19 21	5 July 24 6 July 7 18½ July 9 20 July 11	181/ July 0	9 Mar. 12
17,200 400	1,700 241,925 3,800	Taggart Corp com* Taylor Milling Corp com* Technicolor Inc common* Tenn Products Corp com*		25 32½ 36½ Sale 13 Sale	29 Sale 12 14	28 July 8 36 ½ July 1 12½ July 29 13 ½ July 24	18¼ July 9 21 Jan. 6 25¼ June 27 12½ July 29	29¼ Apr. 23 33 May 28 86¼ Mar. 8 16¼ June 4
4,000 525	42,700 114,300 6,225	Thatcher Securities Corp	20 20%	3% Sale 65% Sale	21/4 31/8			5¼ Apr. 24 28 Mar. 28
	630	Timken Detroit Avie pref 100		00% 2816		105 July 17 105 July 17	40% May 13	4014 May 13
400 400	20,000 18,600	Tishman Realty & Constr* Tobacco & Allied Stocks*	23 31 13	45 50 33 Sale	45½ 50 30½ 35	32½ July 30 33 July 1 1½ July 15 1½ July 15	40% May 13 103% Feb. 5 43% Apr. 1 24 Jan. 17 % Jan. 14	110 Apr. 10 45½ Jan. 23 43 May 20 2½ Apr. 10
1,200 509,100	200 14,000 1 507 900	Tobacco Securities Trust— Am dep rcts ord shs£1 Todd Shipyards Corp*		13½ 15½ 45 48%	48 +52		15 May 8	151 May 8
11,800	10,000	Trans-America Corp	42½ Sale 7 Sale 4 4%	30 % Sale 7 7½	8½ Sale	6 % July 7 9 % July 16	44 ¼ Jan. 30 20 ¼ July 14 4 ¼ June 28 4 ½ Jan. 3	47% Feb. 7 10% Apr. 11 6% Feb. 10 23% July 12
6,800	242,100	Trans-Lux Pict Screen Class A common	4 5	8½ Sale	9¼ Sale	23 July 11 23 1/4 July 12 7 1/4 July 3 9 1/4 July 28	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13% Apr. 24
7,700 13,700 1,200	164,100 79,200 11,600	Tri-Continental Corp Warr Tri-Utilities Corp com* Preferred*	4 Sale	4% Sale 42% Sale	46 Sale 47 48 %	4½ July 3 5½ July 18 42 July 3 48½ July 16 46½ July 11 50 July 12	4 Jan. 2 36 June 19 45 Mar. 5	9 Apr. 11 58% Apr. 1 58% Apr. 24
500 1,200	9,040 17,100	Am rets for ord, shs. reg Trunz Pork Stores Inc*	7% Sale 24% Sale	21 Sale		7¾ July 9 8¾ July 17 19 July 22 21 July 1		
2,600 1,500 300	30,500 19,600	Truscon Steel 7% pref	21 1/4 Sala	8 Sale	7½ 7½ 13½ 13½		65% June 30	22% Apr. 11 28% Mar. 11
3.300 5.400 700	7,300 25,100 73,700	\$3 cum conv pref* Ulen & Co common* Ungerleider Financial Corp.*	34 Sale 19 Sale 2614 Sale	30 Sale 19½ 23 22½ Sale 24 32¾	21½ Sale 25 25½ 26½ 32¾	7½ July 9 8½ July 15 13 July 1 1534 July 1 29¼ July 11 30 July 1 21½ July 22 24 July 28 22½ July 1 25¼ July 25 22½ July 8 26½ July 25	28% June 23 17% Jan. 20 21% June 25	381 Mar. 10 27 May 29 361 Feb. 11
10,000	276,000 276,000	Union Amer Invest com* Union Metal Manufacturing_ Union Tobacco Co com*	28 Sale	24 32¾ 32¾ Sale	26½ 32¾ ½ Sale	22½ July 8 26½ July 25 ¾ July 9 ½ July 1	6 % June 30 13 July 1 28 % June 23 17 % Jan. 20 21 % June 25 22 % July 8 43 % May 27 31 Mar. 3	42 Apr. 7 4414 May 28 1 Jan. 24 40 Jan. 21
200						14½ July 30 14½ July 24	13 June 12	40 Jan. 21 2014 Apr. 29 110 May 29
1,200	54.100 5,570 21,500	United Amer Utilities com* United Carbon pref100 United Carbon pref100 United Chemicals Inc com* \$3 cum partic pref* United Corp warrants United Corp warrants United Founders Corp com* United Milk Prod com* 7% Cumul preferred 140	10% 12½ 20 Sale 32% Sala	6¾ 8 31% Sale	7% 7% 33 33½	6 % July 10 8 July 16	1012 Feb 6	42 Feb. 20
14,400 6,500 389,400	219,800 43,900 1,592,800	United Corp warrants* United Dry Docks com* United Founders Corp com_*	15 Sale 7% Sale	31 % Sale 16 % 17 % 4 % Sale 18 % Sale 2 2 %	33 33½ 18 Sale 5½ Sale 18 Sale 2 2¾	31 July 22 33¼ July 30 16¼ July 8 19¼ July 18 4 July 12 5¼ July 30 15¼ July 22 20¼ July 11 2¼ July 10 2¼ July 17	12 1/8 June 18 4 July 12 15 1/4 July 22 2 1/8 July 10	30 % Apr. 28
400		United Mologoon Co I td	-0	2 2 2 1/2	18 Sale 2 234 50		TT JUNG 12	44 Mar. 3 4% Jan. 16 55 Mar. 1
300 1,200	8.200	Am dep rcts for ord reg£1 United Porto Ric Sugar* Unit Profit Sharing com*	114 214	13% 13% 5 5%	11/4 11/8	13¼ July 9 13¼ July 9 1¾ July 12 1¼ July 9	13¼ June 19 35 May 16 1¼ May 28	29½ Jan. 22 39 Feb. 6 2½ Jan. 6 6 Mar. 25
******	1,600 1,600		3 % 7	5 5%	272 8%		4 Jan. 13 14 June 28 14 Jan. 2	6 Mar. 25 2 Jan. 10 3 Jan. 6
200	7,000 3,200	United Retail Chemists pfd.*		8½ 12 ½ 1	6 814	7½ July 29 8½ July 17	7½ Jan. 15 ½ Mar. 24 ½ Jan. 10	916 May 29
	6 900	United Shoe Week arm	60 Sale	40½ 63 3½ Sale	65 6834	65 July 23 66 July 30	30 % Mar. 6 31% Jan. 2	68 May 22 31 Mar. 6
500	6,500 1,000 9,800	United Wall Paper * US Cold Storage Co com*	10% 15	9 11 64¾ 66	4% Sale 9 11	3% July 1 4% July 31	3½ Jan. 2 9½ June 28 40 Feb. 14 52 Jan. 10	6¼ Jan. 8 18 Apr. 8 40¼ Feb. 14 72¼ Apr. 25 26¾ Apr. 24
1,200	70,200 1,300 28.800	Class B ** Warrants ** U S Finishing common **	2314 Sala	11 Sale	65½ 68 18½ Sale	64¾ July 2 66¼ July 15 17¾ July 23 19¼ July 21 11 July 1 12 July 2	10% June 30	30 Apr. 10
5,500 2,200	115,800 23,200	Preferred 25 United Stores Corp com *United Wall Paper. * U S Cold Storage Co com * U S Dairy Prod class A * Class B * Warrants U S Finishing common * Preferred 100 United States Foli class B * U S Gypsum common 20 Preferred 100 Preferred 100 Page 55.	181 Sale	18 23 39¼ Sale	17½ Sale 41½ Sale	17¼ July 31 18¼ July 19 39¼ July 1 45 July 15	88 June 24 17¼ July 31 36½ June 18	951 June 4 26% May 29 58 Apr. 9
	otnotes see 1	Preferred 100 page 55.	105 125		117 125		110 Feb. 24	110 Feb. 24

AGGREGAT	E SALES.		7.		PRICES	IN JULY.	×	RANGE SIN	ICE JAN. 1.
In July.	Since	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares. 1	INDUS. AND MISG. (Concl.) U S & Inter Sec allot ctfs Common	Bid. Ask. 65½ Sale	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 60 ¼ Jan. 24	Sale Prices. 80 Mar. 3
1,600 2,200 16,900	14,200 22,800 231,000	Common ** 1st preferred with warr ** IS lines Inc. pref	1474 Sale	13 1/4 Sale	12¼ Sale	60% July 8 11 July 29	Sale Prices. 3¼ July 18 66½ July 9 13¼ July 1 18¾ July 30 42¾ July 15	52 June 18 11 June 18	75 Mar. 3 20% Mar. 18
18,000	231,500 131,500	U S Lumber Co100 U S Overseas, with warr*	1478 2010	15% Sale	17½ Sale	13% July 3	18% July 30	62 Feb. 5 13% July 3	62 Feb. 5 23 May 28 84 May 15
700	20,000 11,400	U S Playing Card com10 U S Radiator common* Common vot trust ctfs*	43 Sale			41 July 14	42% July 15	41 June 27 42 Jan. 21	55 Apr. 10 55 Apr. 10
	2,900	7% preferred100 U S Rubber Reclaiming*	Gala	- 614 Sale		616 Tuly 19	614 July 1	95 May 23 5 Feb. 19 6 June 25	6½ Jan. 15
1,000 300	300	U S Shares Financial* U S Stores Corp com*	7 Bale	072 5000	6¾ Sale	6% July 30	6% July 31	6% July 30	6¾ July 31
150	1,450 4,600	Universal Insurance Co	54 56	10 20	5½ 15		45½ July 30	9 Feb. 25 5 Apr. 3	70 Apr. 7 23¼ May 1 8 Apr. 15 22¾ Feb. 13 266 Jan. 21 16 May 13 74½ Feb. 23 9% Apr. 11
6,400 19,200	203,300 230,800	Utility Equities com* Utility & Ind Corp com*	1114 Sale 2018 Sale	12 Sale 13 1/8 Sale 21 1/4 Sale	12 13 13 14 18 Sale 23 23 14	12 July 1 12½ July 7 21½ July 7	13% July 15 15¼ July 29 24¼ July 29	10% Jan. 2 12% June 18	22 Apr. 15 23% Feb. 13 20% Feb. 13
5,000	66,200 100 43,756	Preferred* Vanadium Alloy Steel* Van Cemp Pack com	25% Sale	5 8 9% 12			7% July 31	66 Jan. 21 514 July 15	66 Jan. 21 16 May 13
1,800 1,700 100	13,700	7% pref25 Van Camp Milk 7% pref100	13 17	934 12	7½ 11½	9½ July 8 50 July 14	7% July 31 11% July 16 50 July 14	7% May 22 50 July 14 34% June 26	74½ Feb. 28 43 Feb. 3
13,500	126,700	Vick Financial Corp com10	8% Sale	6% Sale	7% Sale	6½ July 1	8 July 25	6½ June 18	9% Apr. 11
 200	25 200 300	Virginian Ry com v t c	17 Sale	12 15	16 Sale	16 July 14	16 July 14	143 Jan. 21 16 June 2 16 Jan. 3	143 Jan. 21 161 June 2 221 Apr. 14
3,000	5,00 5,700	Wahl Co com* Waitt & Bond Inc class A*	9 10%	1914 20	19 1914	18 July 17	19% July 18	8 Apr. 25 15 Jan. 3	1014 Apr. 21 21 Mar. 15
1,200 7,100 100	7,800 77,100 7,300	Class B* Walgreen Co com*	55 59 2814 Sale	33 1/8 Sale	32 Sale	32 July 31 15 July 3	16 July 14 19% July 18 8½ July 23 36% July 12 15 July 3	30 June 18 11% June 28	61 Jan. 7 35 Jan. 31
14,400	246,100	Walker (Hiram) Gooderham	11 Sale	8¾ Sale	9¼ Sale	8% July 1	9½ July 16	81% June 17 60% Apr. 8	13% Apr. 21 65% Mar. 25
1,500	73,300 26,500	Watson (Jno Warren) Co* Wayne Pump Co com*	2% Sale 8% 11	176 214 12 14	12 13 ½ 13 ½	1% July 2 13 July 24	2% July 28 14 July 15	1 % Jan. 23 8 ½ Jan. 3	6 Mar. 14 19 June 4
:::::	1,000 6,000	Convertible preferred* Welch Grape Juice*						52 Jan. 7	13¼ Apr. 21 65¾ Mar. 25 6 Mar. 14 19 June 4 35 May 12 69 Apr. 3 99½ June 9 39½ Feb. 11
400	6,600	Western Auto Supply com A	101/ 0-1-	21 Galo	15, 20	20 July 8	22 July 25	20 July 3	39½ Feb. 11 46% Apr. 7
3,200 100	51,400 1,420	Western Air Express Corp19 Western Maryland Ry— 7% 1st pref100	18% 5816	01 Bail		100 July 2	2 100 July 2	90 Feb.	125 Mar. 31
	400	Western Auto Supply com A * Western Maryland Ry— 7% 1st pref. 100 Western Pipe & Steel Cal. 10 Western Tablet & Stationery Com v t c	30 35	2716 33	30 31	30 July 17	3016 July 30	30 June 2	28½ Feb. 27 37¼ Apr. 29
200 100	200 100	Westfield Mfg Co West Mich Steel Fdy com	50 50	2172 00	21 Sale	21 July 3	21 July 31	23 14 Apr. 21 July 31	24 May 28 21 July 31
200 	600 100	West Virginia Coal & Coke West Va Pulp & Paper				3 July 2	3 July 3	37½ May 10	3714 May 10
	100 10 80	Wheeling Steel pref A100 Class B100						126 Apr. 26	126 Apr. 24 137 1/2 Feb. 18
100 5,600	15,500 166 200	Williams (R C) & Co	15 16	13 13 % 8 Sale	13 14 15 8 Sale	13¼ July 1 7¾ July 3	1 131/ July 11 1 81/8 July 3	12% June 2 6% Mar. 1	3 20 Jan. 31 1514 May 2
500	7.400	Preference Wilson Jones Co com	53 Sale		- 15 37 37	35 July 10	36 July 10	35 May 1 35 July 10	9 35 May 19 0 55 Jan. 6 3 64 Feb. 17
800	26,900 5,700 50	Winter (Benj) Co	4% 5810	2% 3%	2 272 37	2 272 3413 1		55½ June 2 57 Mar. 1	0 67 % Mar. 19 1 57 Mar. 11
500	4,900 500	Yellow Taxi Corp	19 30 30	9½ Sale 9½ 19½	9 9 Sale	½ July 3	1 1% July 1	10½ June 1 97 Apr. 1	8 191 Feb. 6 5 120 Feb. 4
15,400	124,000		19% Sale	14½ Sale	11% Sale	101/2 July 2	3 14% July 12	101/2 July 2	28½ Feb. 26 37½ Apr. 29 24 May 28 4 21 July 31 1 2½ June 3 3 3 July 3 4 126 Apr. 24 6 137½ Feb. 18 6 127 June 26 6 25 June 26 6 25 June 26 6 25 Jan. 6 6 25 Jan. 6 6 25 Jan. 6 6 26 Feb. 17 6 67½ Mar. 19 1 57½ Mar. 11 1 3½ Apr. 26 1 19¼ Feb. 29 1 21½ Feb. 29
8,500	125.600	RIGHTS Associated G & E deb rts	7¾ Sale 2 Sale	7% Sale	514 Sale 58 11			11	The same of the sa
4,600 67,900	199,700	Hudson Bay Mining & Smelt.		1-32 Sale	3½ Sale ½ Sale	1-32 July 2 1-32 July 2 5 July	9 1½ July 1 1 1-16 July 1 2 3% July 18	1-32 June 2 25% July	3 11½ Mar. 11 9 3¾ Feb. 3 7 12 May 26 4½ May 27 7, June 14
8,600 145,700 800	377,500 38,900	Internat Nickel of Canada	13½ Sale	7-16 Sale	12 Sale	3-16 July 3	0 7-16 July 1 3 38 July 15	3-16July 3 12½ Jan. 1	0 116 June 14 3 6416 May 14 7 452 June 55
6,700 42,900 100	167,900 322,500	Insurance Co of No America. Internat Nickel of Canada. Loew's Inc. Lone Star Gas Corp. Missouri-Kansas Pipe Line. Segal Lock & Hardware. Twin States Nat Gas A. White Eagle Oil & Ref. White Sewing Mach deb rts.		3-16 Sale	- 1/8 Sale	5½ July 3 ½ July 2 1-32 July 2 2½ July 3 3-16 July 3 32 July 3 2½ July 3 1-16 July 1 ½ July 3 1-16 July 2 1-16 July 2 1 July 2 1 July 2 1 July 2	1 7% July 1 9 1% July 1 1 1-16 July 1 12 3% July 18 0 7-16 July 1 3 38 July 15 1 2% July 1 1 5-16 July 1 1 1 4 July 31 6 1-16 July 26 9 2% July 29	5½ June 2 ½ July 2 1-32 June 2 2½ July 3-16July 3 12½ Jan. 1 1¾ June 1 1-32 June 2 ½ July 3 1-16 June 1 2½ June 2	7 June 14 7 4½ May 14 7 4½ June 5 3 2¼ May 12 1 ½ July 31 ¼ May 29 6 May 1 7 2¼ Jan. 5
1,100 300	3,000 3,900	Twin States Nat Gas A White Eagle Oil & Ref	112 9516	-		- 1-16 July 2 - 2% July 2	6 1-16 July 26 9 2% July 29 7 1 July 7	1-16 June 1 2½ June 2 1 July	7 % May 29 6 6 May 1 7 2½ Jan. 5
100	3,500	PUBLIC UTILITIES	11			1	1 .		8
150 175	4,800	Ala Power Co \$7 pref	eliiii Sale			- 113 July 2 - 100 1/2 July 1	1 114 July 29 1 102 July 14 8 51% July 28	111 Jan. 100 June 2	2 1151/2 June 6 3 1041/2 Mar. 20 9 Feb. 5
5,000	121,680	\$6 preferred Allegheny Gas Corp Amer Cities Power & Lt Corp	51% Sale	4½ 5	4 % Sale	4½ July	8' 51% July 28 2 39% July 29	35% June 2	3 9% Feb. 5 4 49 Mar. 1
700 23,500 19,600	402,623 678,924	Allegheny Gas Corp	1412 Sale 2378 Sale	36 39 16% Sale 23% Sale 38 43	16 % Sale 22 % Sale	15 July 21 1/6 July	9 181 July 21 8 23 % July 25	123 June 1 213 June 1	44 49 Mar. 1 8 28% Apr. 2 8 28% Mar. 28 2 50% June 3 7 5% Feb. 5 2 1121/2 Apr. 23 8 76% Apr. 16 33 157 Apr. 26 9 109% Mar. 17 7 89% Apr. 17 2 114 Apr. 16 8 114% Apr. 17
8,700 	68,300 166,650	Class B	34 Sale	38 43		40% July 1	2 11114 July 29	1-32 June 2	7 514 Feb. 5 2 11214 Apr. 23
37,000 80,600	435,000 599,900	Amer & Foreign Power warr. Amer Gas & Elec com	73% Sale 119% Sale	44 % Sale 114 % Sale	50 % Sale	39½ July 1	0 53 % July 29 8 140 % July 30 9 106 % July 30	38% June 1 104 June 2	8 76% Apr. 16 3 157 Apr. 26 9 109% Mar. 17
2,000 9,200	212,900 425	Amer Light & Trac com2 Preferred10	5 107 Sale 5 100 132	- 105 Sale 59 Sale	6214 Sale	56% July	8 65 July 28	52 % June 1 105 Mar. 1	7 891 Apr. 17 2 114 Apr. 16
<u>5</u> ōō	125 800	6% preferred2 6% preferred new2	-	281/8 30	27 30	28½ July	8 29¾ July 18	28% June	7 29% July 15
5,600	137,700	Amer Pub Service 7% of 10	736 83	14 % Sale	the state of the same	12½ July 1	0 15½ July 1	71. Jan. 941. Apr. 1	9 19% Apr. 22 0 99 Feb. 7 7 90 July 7
500 410,800	17,500 6,609,300	Amer Pub Util 7% pr pref_10 Amer States Pub Serv class American Superpower	18½ 22½ * 25½ Sale	18 21 23 16 Sale	17½ Sale 23¾ Sale	1714 July 3	1 19 July 17 8 25% July 15	1714 July 3 20% June 1	1 26 Feb. 18 8 3914 Apr. 26
3,400 1,500	59,900 21,000	1st preferred	94% Sale	98 99	100 Sale	98¼ July 1	4 100 July 31 0 94 July 23	94 Jan. 1 87 4 Jan. 1 8 4 June 1	2 101 % May 28 6 97 % June 10 6 14% May 1
18,300	1.700	Appalachian Power pref10 Arizona Power com10	28 32	33 40	33 40			105 Jan. 28¼ Jan.	7 107 Jan. 23 17 33 Mar. 21
2,100 53,000	2,280 64,700	O Arkansas Pow & Lt pref O Assoc Gas & Elec, com	* 101 107 * 3716 Sale	104 108 37 12 Sale	106% 109 35 Sale	35 July 3 31 14 July 3	37 1/2 July 10 31 37 1/2 July 10 31 35 July 3	35 July 3 30½ June 2	31 51 14 Mar. 28 25 46 14 Jan. 27
1,428	6,66	Amer Pub Util 7% pr pref. 10 Amer States Pub Serv class . American Superpower. 1 let preferred. 6% cumulative preferred. Appalachian Gas com Appalachian Power pref. 10 Arizona Power com 10 Asso Cas & Elec, com 0 Class A 0 S\$int-bear allot ctfs 0 Asso Telep & Teleg, cl A 0 Asso Case Telep Utilities.	*	105 Sale	101 1 106	101 July	7 106 July	97 June 60% Apr.	9 1934 Apr. 22 0 99 Feb. 7 7 90 July 7 11 26 Feb. 18 18 3914 May 28 16 144 May 1 7 107 Jan. 23 7 109 Mar. 28 13 1 514 Mar. 28 13 1 514 Mar. 28 14 109 Mar. 28 13 1 514 Mar. 28 14 109 Mar. 28 15 14 Mar. 28 16 644 May 1 17 107 Jan. 27 18 17 4 Apr. 26 17 28 Mar. 26
1,100 950	10,70	O Bell Telep Co of Can10	0	-		- 20% July	3 150½ July 1	1 146 June	30 157 1/2 Feb. 17
	15	Bell Tel of Pa 6½% pref10 Binghamton Lt Heat & Powe	0	-				115 Feb.	6 116 Mar. 10
35,400 1,200	825,50 54.00	O Beil Telep Co of Can	391/ Sale 5 241/ Sale	40% Sale	e 37 % Sale 25 % Sale	37% July 25% July	31 40¾ July 18 26 July 1	35% Feb. 24½ Jan.	29 100 Jan. 29 25 5514 Apr. 24 2 2614 May 26
	07.00	Cables & Wireless—	21/ Sal	11/ 901			-	1	20,
2,400 7,900 1,700	124,90 12,90	O Am dep rets B ord sh	3 % Sale 1 % Sale 1 4 % 4	1 1 Sale 1 Sale 1 Sale	e 3 3 4 4	1/2 1/3 July 1/3 July 1/3 July 1/3 July 1/3	10 1½ July 17 ½ July 26 4 July	1	10 3% Jan. 10 17 2 Jan. 9 26 4% Jan. 7 2 77 Jan. 17 27 111 Mar. 13 31 6% Jan. 3 25 36% Apr. 6
3,600	$\frac{12}{27}$	5 Carolina Power & Light pf 0 Central Atl States Serv v t	6 Sale	-			31 3½ July 1 31 26 July 1	108% Jan. July	27 111 Mar. 3
400	7,50	O Cent Hud G & E v t c new page 55.	*	25 30	3 Sal 24½ Sal	e 24½ July	31 26 July 1	Ull 20 June	20 36 % Apr.

GGREGATE SALES.			1 201			K CURB EXCHANGE PRICES IN JULY.				
In	Since	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	7		Lowest.	Wishest		VCE JAN. 1.	
July. Shares.	Jan. 1. Shares.	PUBLIC UTILITIES (Cont.)		July 1. Bid. Ask.		Sale Prices.	Highest. Sale Prices. 90½ July 7	Lowest. Sale Prices.	Highest.\ Sale Prices.	
20 50	200	PUBLIC UTILITIES (Cont.) Cent Iii Pub Serv \$6 pref* Central Maine Pow 7% pf. 100 Cent Pow & Lt 7% pref100				90½ July 7		1110516 June 10	90½ July 7 105½ June 19	
23,600	59,500 438,600	Cent Pub Serv of Del com* Central Pub Serv cl A*	35 Sale	29% Sale		30½ July 22 28 July 11		25¼ Feb. 25 28 July 11	40 16 May 23 n43 14 Apr. 24	
400 300	18,500 300	Cent & Southwest Util com.* \$7 Preferred	211/2 221/2	94 99	231/2 241/2	23½ July 17	25 July 18	20 % June 18 94 Feb. 14 95 ½ Jan. 3 19 Jan. 2 97 Jan. 30 117 May 16 72 Feb. 6 94 ½ Jan. 23 88 Jan. 20	31% Feb. 14 99 Mar. 28	
44,500	641,100 900	\$7 Preferred	21% Sale	102 Sale 22 1/8 Sale	24 Sale	102 July 1 21% July 8	102 July 1 25% July 15	95½ Jan. 3 19 Jan. 2 97 Jan. 30	103 Apr. 22 39 4 Apr. 7	
600 75	8,600 8,800	6% pref with warrants_100 6% pref without warrants_	06 140	700 - 010	105 150	73% July 8	75 July 3	117 May 16 72 Feb. 6	117 May 16 83 4 Apr. 14	
	1,300 1,000	6% pref without warrants. 6% couv pref	80 88 171 35	100 210 51 90	66 89 20½ 59	110 July 14	120 July 25	25 Jan. 10		
	200 300	Cincinnati Gas & El pref A							5514 Apr. 5 9514 Mar. 24 9714 Feb. 8	
200 500	1,325 1,100 29,700	Cities Serv Pr & Lt \$6 pref	-5512 -70			89¾ July 19	89% July 8	284 1/4 Jan. 31 93 Jan. 28	91 May 5	
460	68,400 20,600	Cities Serv Pr & Lt \$6 prer A Cities Serv Pr & Lt \$6 pref 7% preferred Columbia Gas & El, com new Commonwealth Edison Commonwealth Power Corp	247 Sale	00 0972	57 09%	278 July 8	310 July 28	76% Mar. 26 234 Jan. 20	83 Mar. 31 335 Apr. 25	
	24,100	Preferred100						94 Jan. 20	1021% Jan. 7	
79,000 14,400	157,300	Community Water Service*	% 5816	3% Sale 12% Sale						
77.500	250 1,500	Compania Hispano Americ'na de Electricidad S A (Chad). Conn Elec Service Co	71 75					75 Jan. 28 85½ Jan. 24 90¼ Jan. 3 100 Feb. 24 21½ Jan. 2 7½ June 23 101¼ Feb. 15	79¼ Feb. 4 95½ May 28	
4,700 1,800	975 39,800	Pref class A	91% 8816	112½ Sale	115 Sale	110 July 7	117 July 28 231/ July 21	90 ¼ Jan. 3 100 Feb. 24 21 ¼ Jan. 2	136 % May 13 103 % June 4	
600 25	39,800 1,200	Class B v t c* Cont'l G & E 7% pr pref160		7 834	22 23½ 9 12	9 July 24 103% July 7	1017 July 15 103% July 7	7 1/2 June 23 101 1/4 Feb. 15	14% Mar. 27 108% June 2	
3,000 1,400	81,300	Dixie Gas & Utilities com*	10% Sale	101 131	15% Sale	10 July 3	16% July 23	10 July 3	23% Mar. 18 209 Apr. 15	
6,200 300	61,600	Duquesne Gas Corp com	251/ 271/	9% Sale 30% Sale	10½ Sale	8½ July 21 30 July 1	11½ July 28	81% July 2	209 Apr. 15 17 May 20	
30,100 900	1,700 394,500 5,800	6% preferred100 Eastern States Pr com B*	19½ Sale	26 Sale	94 95 27 1/8 Sale	93 % July 19 25 July 8	94 July 19 32 1/4 July 28	2514 Jan. 2 93 44 July 19 18 44 Jan. 8 38 45 June 24 12 June 24 170 July 31 103 45 June 23 103 45 June 4 99 12 June 4 99 12 June 25 28 14 Mar. 5 99 Feb. 27 39 June 25 17 June 25	98 May 16 44 Apr. 23	
800 10	38,600 110	Convertible stock* Edison Elec Illum (Boston) 100		13¼ Sale	270 Sale	1234 July 11 270 July 31	13% July 2 270 July 31	12 June 24 270 July 31	17 % Mar. 31 275 June 6	
1,207,200 46,500 13,400	139,600 36,900	Preferred ** \$5 cum preferred w i	85% Sale 103% Sale	79¼ Sale 105 Sale 92% Sale		73 July 8 10414 July 10 925 July 1	8714 July 28 10614 July 30 9514 July 23	701/ June 23 1031/ June 26 921/ June 4	117 % Apr. 21 109 % May 15	
1,100 7,000	7,600 2,300 176,000	Elec Pow & Lt 2d pref A* \$6 preferred	20 9010	103 16 Sale 100 16 Sale	46 Gala	101% July 11 100 July 8	105 July 17 100 1 July 1	99½ Jan. 11 100 June 25	107 Mar. 19 100 1/2 June 25	
100 200	4,000 2,100	Empire G & F 7% pref100 8% preferred100	87 94 100 105	89 % 97 % 101 % 102 %	89 14 92 14 101 1/8 110	89% July 17 102 July 2	89% July 17 103 July 9	86 14 Mar. 5 99 Feb. 27	98 Apr. 15 104 Apr. 23	
1,100 1,100	53,500 27,300	Empire Pow Corp part stk* Empire Pub Serv class A* Engineers Pub Serv warrants	40¼ 43 20 20% 16 Sale	39 Sale 17½ 17%	17 % Sale 17 % 17 ½	39 July 1 17½ July 9	43 July 30 18 July 12	39 June 23 17 June 25 16 Jan. 2	60 Feb. 26 25 Feb. 11 35 May 15 37 Apr. 7	
800									105 Apr. 15	
	174,800	Galveston Houston El pf.100 Gen Gas & Elec class A* \$6 cum conv pref* \$6 cum conv pref ser B* General Pub Serv \$6 pref* General Water Wks & Elec A Georgia Power \$6 pref* Hartford Elec Light	14 Sale					1414 Mar. 12 13 Jan. 20	1414 Mar. 12 1514 Feb. 10	
3,850	37,650 300	\$6 cum conv pref* \$6 cum conv pref ser B* General Pub Serv \$6 pref*				74 July 21	87% July 25	85 Feb. 19 74 July 21 80 Jan. 23	107% Apr. 10 97% Apr. 17	
3,900 300	42,000 3,000 3,275	General Water Wks & Elec A Georgia Power \$6 pref*	23 24 98¼ 105	28% Sale 101 Sale	1001/ 1001/	27 1 July 31 100 1 July 29	28¼ July 24 101 July 1	20 Feb. 26 9814 Feb. 26	30½ June 3 103½ May 9	
	10	Indiana Serv Corp 7% pf100 Indianapolis Pow & Lt—		78 88	87% 91			82 June 10 85 Jan. 20	98 % Mar. 25 85 Jan. 20	
600	10,100	6½% cum pref100 Intercont Power com A*		20½ Sale	23 Sale	2016 July 1	23 July 31	98 Jan. 10	106 May 23	
4,000 900	1,500 82,100 36,400	Warrants Internat Superpower **	33 1/4 Sale	33 Sale	35% Sale	2014 July 1 234 July 3 3014 July 8 41 July 11 1214 July 31 93 July 2	2½ July 10 37 July 30	2 14 June 18 30 18 July 8	3 June 10 4614 Mar. 29	
22,800	770,500 600	Class B* Participating pref*	7% Sale	42 45 15½ Sale	41 Sale 12¾ Sale	12 1/8 July 31 93 July 2	15¼ July 1 93 July 2	6 % Jan. 2 79 % Jan. 17	1914 Apr. 23 9914 Mar. 27	
2,900 20	6,800 150	Intercont Power com A* Warrants Internat Superpower* Internat Util class A* Class B	2 Sale	7 Sale	6 Sale	6 July 31	7½ July 15 90 July 2	20 ½ June 28 2½ June 18 30½ July 8 34½ Jan. 23 6½ Jan. 2 79¾ Jan. 17 1-16 June 27 6 July 31 88 June 18 8½ June 18	43 Mar. 31 10 May 29	
2,700 1,200	138,200 57,700	Italian Superpower cl A* Warrants	10 Sale	91/8 Sale 41/2 5	8¼ 9 3 4½	8% July 19 4% July 30	10 July 7 4% July 3	8 1/6 June 17 4 1/6 June 18	18 Apr. 15 9% Feb. 7	
300	1,250 2,500	Jersey Cent Pr & Lt 7% pf 100 K C Pub Sery com v t c	103 Sale			106¾ July 28	108 July 25	100 % Jan. 10 2 Apr. 17	109 June 25 3½ Jan. 22	
3,100 250	240 43,300	Jersey Cent Pr & Lt 7% pf.160 K C Pub Serv com v t c	42½ Sale	38 40	3914 42	37½ July 10	41% July 17	100 % Jan. 10 2 Apr. 17 25 Jan. 30 106 Jan. 14 37 ¼ July 10 107 ½ Jan. 3 97 % Apr. 26	2614 Jan. 13 108 May 28 56 Apr. 1	
250	2,620 400	7% preferred100 Louisiana Pow & Lt \$6 pref.* Lyons Water & Light Co	108 Sale	94 9914	112 12 Sale 96 102	110 July 10	112½ July 3	107 3 Jan. 3 97 Apr. 26	112 May 9 97 June 2	
3,500	14 500	Amer dep rcts series O Marconi Internat Marine						136 Mar. 12	136 Mar. 12	
51,900	1,818,900	Marconi Internat Marine Communication Am dep ret Marconi Wirel Tel of Can1 Marconi Wirel Tel Lond£1	4 Sale	4% Sale	91/8 Sale 41/2 Sale		The second section is a second	8 June 17 3½ Jan. 30		
100	7,200 300 13,300	Marconi Wirel Tel Lond£1 Bearer shares	12 141/4	61/4 9	4 9		614 July 28 1514 July 28 1514 July 23		12% Jan. 29 15% Mar. 31	
8,100 50	486,111 685	Maritime Telep & Teleg10 Mass Util Associates v t c Memphis Nat Gas com* Metropolitan Edison Co- \$6 pref series C*	10½ Sale	14 Sale	13% Sale					
38,300	676,300	Middle West Util com*	27 Sale	28 Sale	29% Sale	24¾ July 2	31 July 18	101 June 28 24% July 2	38 Apr. 1	
1,600	42,000 26,800	\$6 conv pref ser A new* A warrants B warrants	97 Sale	2¼ Sale	2 Sale	1% July 10	2¼ July 1 4¼ July 14	97 Jan. 2 134 Jan. 28	109 1 Apr. 4 5 1 Apr. 4 Feb. 8	
14,400	49,040 1.700	Mid-West States Util class A * Midland Counties El Supply				25 July 16	29% July 14	24 June 23	29% July 14	
200	1,700 200	## Middle West Util com ## \$6 conv pref ser A new ## \$6 conv pref ser A new ## A warrants ## Warrants ## Warrants ## Warrants ## Warrants ## Midland Counties El Supply American deposit receipts ## Minn Northern Power com ## Minn Northern Power com ## Minn Northern Power com ## Minn Northern Power pref ## Minn Northern Power pref ## Minn Northern Power pref ## Monongahela West Penn Pub Service 7% pref ## Pow		16 Sale		15½ July 15 27 July 14	16% July 1 27% July 15	13½ June 26 27 July 14	16% July 1 27% July 15	
125 750	150 5,775	Minn Pow & Lt 7% pref100 Miss River Power pref100 Mohawk & Hud Pow 1st pref				103 July 10 106 July 2	105 1/8 July 25	108 May 26 103 July 10 104 Jan 4	109 May 27 106 May 16 1084 Feb 20	
425 100	1,875 650	Second preferred Monongahela West Penn Pub Service 70	99 95	24 28		102 July 9	106% July 29	102 June 20	110 Feb 7	
	425 200	Montreal Lt, Ht & Pow				LE JULY 9	2x 201y 9	124 May 9 63 % May 10	136 Jan. 21 64 May 13	
500 10 10	155 110	mountain States Power com.* 7% preferred100 Mountain St's Tel & Tel_100				16 July 25 98 July 23 144 July 24	18 July 25 98 July 23 144 July 24	14 Apr. 22 96¼ Jan. 31 136 Feb. 11	18 July 25 100 Feb. 4 148 Apr. 22	
100	25,600 4,000	Municipal Service*	8 10	8 10	9 978	8½ July 10	8¼ July 22	6¾ Jan. 27	16% Apr. 21	
300	10,300	Nat Elec Power class A	1067 108	110 Sale	10112 23	110 July 1	1101/ July 11	81 June 6 108 1 Jan. 23	82 Apr. 7 11114 May 23	
3,600 2,900	69,200 1,500	Nat Public Service com cl A.* Common class B*	24 Sale	21 1/2 Sale 40 50	22 24½ 35 50	21 1 July 22 21 1 July 1	25 July 12 25 July 16	21 % Jan. 29 21 % June 24 49 Mar. 17	n103 % June 10 26 ½ Mar. 19 51 Mar. 20	
410	200 50 24 310	\$3.50 conv preferred ** Nebraska Power pref ** Nevada Calif Florida				116 Tuly 6	121 W July 22	46 % June 5 108 % May 1	46% June 5 108% May 1	
60	570	\$7 preferred*		<u> </u>		105% July 23	105% July 23	104 Apr. 7	121 May 7	

	TE SALES.	NEV YORK	Price	2 2.0	PRICE	RANGE SINCE JAN. 1.			
In July.	Since Jan. 1.	CURB EXCHANGE	Jan. 2	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
#hares 70 550	Shares 1,210	PUBLIC UTILITIES (Concl.) New Engl Power Assa com 6 % preferred	Bid. Ask.	Bid. Ask	Bid. Ask	Sale Prices. 92 July 10	Sale Prices. 95 July 28 91½ July 17	Sale Prices. 91 June 25	Sale Prices.
	400	New Engl Pub Serv				89% July ,8	91½ July 17	96½ Jan. 13	104½ June 1
250 125	13,300 600	New Engl Telep & Teleg_100 N Y Power & Light \$6 pref*	96 1/6 Sale			141 % July 15 100% July 10	142 July 11 101½ July 29	94 Apr. 1 141 % July 15 96 % Jan. 2	94 Apr. 160 % Apr. 102 Apr. 2
600 117,800	7,475	N Y Telev 6 1/2 pref 169 Niagara Hud Pow (new corp)	114½ Sale	115 Sale	1634 6-1-	114½ July 2	116¼ July 7	105 % Jan. 6 113 % June 26	112 May 2 117½ June 1
21,000 3,800 4,500	213,000 56,100	Class A opt warrants		17% Sale 4% Sale 10% Sale	16% Sale 4½ Sale 9% 11	16¼ July 8 4¼ July 3 9¼ July 1	18% July 18 5 July 19 11% July 22	15% June 18 4 June 25 9 June 25	24 % Apr. 2 6 % May 1 15 % Apr. 2
1,900	35,700 375	North Amer Light & Power.* \$6 preferred*		65 Sale		7 July 15 65 July 1	71% July 15 69 July 17	7 July 15 63 June 23 85 Mar. 12	71% July 186 Apr. 290% June
100	14,900 900 150	Nor Amer Util Sec com* First preferred* Nor Ind Pub Ser 6% pref	516 6	5 6	8% 5	5 July 22 95½ July 21	5 July 22 95½ July 21	5 July 22 92½ Jan. 27 95¼ Mar. 4	101% Apr. 951% July 2 101 June 2
5,400 150	53,700 3,470	7% preferred100 Nor States Pow Corp com 100 7% preferred100	183 Sale 107 Sale	140 Sale	150 1/2 Sale 106 1/2 108 1/8	108½ July 12 140 July 1 105½ July 15	108½ July 12 168 July 28 106¾ July 29	102½ Feb. 11 130 June 18 95¼ Jan. 27	112 Apr. 28 187 Apr. 1
120 200 80	200 440	6% cum pref100 Northwest Util 7% pref Ohio Bell Telep 7% pref100			93 961/2	98 July 29 94% July 21 113% July 3	102 July 22 94% July 21 114% July 15	95½ Mar. 8 94% July 21 111 Feb. 4	100 ¼ June 94 ¾ July 2 116 June 2
10 10 100	130 2,250	Ohio Power 6% pref100 Ohio Pub Ser 7% 1st pf A.100 Okiahoma Gas & Elec prefite				104¼ July 11 107¾ July 18 113¼ July 8	104¼ July 11 107¾ July 18 113¼ July 8	104 ¼ July 11 100 ½ Jan. 9 108 ¼ Jan. 17	107 Apr. 2: 107% July 1:
3,300 50	44,700 675	Pacific Gas & Elec 1st pf. 25 Pacific Ltg Corp \$6 pref* Pacific Pow & Lt 7% pref. 100 Pacific Pub Serv class A* Peninsular Telep Co com Preferred	26% Sale	271/8 Sale	271/2 271/4	26¾ July 1 105 July 25	27¾ July 24 105 July 25	26 June 30	28% June 1
4,200 150	72,000 700	Pacific Pow & Lt 7% pref.190 Pacific Pub Serv class A* Peninsular Telep Co com	30% Sale	27½ Sale 25 Sale	271/271/2	25½ July 8 24 July 12	28¾ July 17	107 Apr. 1 23 % June 23	107 Apr. 39% Feb. 1
10	3,400 350	Preferred	1714 1914	10 14		107 July 3	107 July 3	107 Mar. 27 15 May 2	109 May 1
100	2,000 475	7% preferred 190 Pa Power & Light \$7 pref 2 \$6 Preferred 9				110 July 14 106 July 24	110 July 14	105 Feb. 11 108 June 28	105 Feb. 1 111 May 1
2,700 2,300	23,000 49,000	Pa Water & Power	70 76 35 Sale	72 75 30 Sale	75 80 32 Sale	721/4 July 11 29% July 2	7914 July 16	72½ July 11	95% Mar. 20
25	1,300 800 625	Phila Elec \$5 pref		100 10314	102 104	40 July 18	40 July 18	9914 Feb. 26 3214 Feb. 17	103 1/ Apr. 20
1,100 2,300	5,800 8,400	Power Corp of Canada	14% 15%	$\begin{array}{ccc} 69 & 72 \\ 20 & 21 \end{array}$	33 35	20 July 3	34¾ July 25	75 Jan. 30 14½ Jan. 3	86 Apr. 10 34 % July 25
320	300 150 2,450	Providence Gas Co new* Public Service of Nor III Puget Sound P & I. 6% of 188	00% Sale	081/ Sale		0812 Tuly 1	10012 Tuly 25	271/2 May 5 210 Jan. 20	2914 Apr. 21 246 Feb. 27
	170 1.850	\$5 preferred ** Quebec Power Co, com **	30% 50.0			2072 5417 1	10072 July 25	87 May 20	91 May
250					28 28¾ 25 37	65 July 9	68 July 22	56 June 12 63 June 30	
	2,600 200	Railway & Light Securities Rhode Isid Pub Serv pref* Rochester Central Power Rochester G & E 6% pref.100	37% Sale	25 27	28 28¾ 25 37			63 June 30 29¼ Jan. 28 32 June 21 100¼ Jan. 3	40 % Apr. 1 100 % Jan. 8
4,000 100	72,900 1,400 16,300	Rockland Light & Power10 Shawinigan Water & Pow* Sierra Pacific Elec com100 6% preferred100 Sioux City G & E 7% pref.100	201 Sale	201/4 23	24% Sale	21¼ July 3 70 July 17	24% July 26 60 July 17	19¼ Jan. 4 66 June 20 41 Jan. 2 90 Apr. 25 99½ Feb. 6	29 % Apr. 2 79 % Jan. 10
30	1,570 200	6% preferred 100 Sioux City G & E 7% pref 100				91½ July 28	93 July 3	90 Apr. 25 99½ Feb. 6	97 Mar. 2 97 Mar. 2 102 Mar. 2
2.100 1,200	4,400 36,800 21,000	Sou Calif Edison pref A25 Preferred B25 5 ½ % pref class C25 Southern Cities Uril cl A.	25 Sale		27 Sale	24% July 17	27 % July 22	2814 Jan. 10	30 May 14
1,600	200 75 12.600	Southern Cities Util cl A* 7% preferred				24% July 13	25 July 5	52 Mar. 4 73 Mar. 31	56 Feb. 3
100	8,000 90 2,000	5½% pref class C		13 Sale	11 18 18	13 July 1	13 July 1	24¼ July 17 22½ Jan. 9 52 Mar. 4 73 Mar. 31 22½ July 16 13 July 1 160 Feb. 6 117¼ Jan. 16 7½ Jan. 16 7½ Jan. 10 106¾ Jan. 9 106¾ Jan. 10	26 % Mar. 6 21 May 13 175 % May 20
2,700	250,500 1,160 3,500	Southwest Gas Utilities* Southw P & L 7% pref100 Stand Gas & Elec 7% pf100	8 8½ 108½ Sale	12 Sale	1213 13	12 July 1	14 July 17	7½ Jan. 11 108 Jan 9	20 % June 1 20 % Apr. 26 112 Mar. 10
800 300	40,810 34,100	Stand Gas & Elec 7% pf. 100 Standard Power & Lt com. * Class B common. * Preferred. * Standard Public Service— Common vt c. * Class A partic stock. Swiss-American Elec pref. 100 Tampa Electric Co. * Tampa Electric Co. * Tampa Electric Co. * Tens Elec Power 7% pref. 100 Tens Pow & Lt 7% pref. 100 Toledo Edison Co 7% pf. 100 6% pref. 100 Twin States Nat Gas Uniton Natural Gas of Can. * Union Traction. United Elec Serv purch warr. American shares. United Gas com. *		53 64	60 62	58 July 14	61% July 29	55¼ June 18	80% Apr. 12
150 400	5,500	Preferred* Standard Public Service— Common v t c		10414 10514	102 103	1021 July 23	102 % July 19	99% Jan. 8	80 Apr. 11
100 200 11,900	3,900 4,900 124,700	Class A partic stock Swiss-American Elec pref. 100 Temps Flectric Co	-5412 Wala-	13% 17%	13 18	14½ July 2 96 July 16	16½ July 15 96½ July 21	10 May 15 90 Jan. 18	8 July 18 16% July 15 98% May 26
70	625 20 100	Tenn Elec Power 7% pref_100 Texas Pow & Lt 7% pref_100 Toledo Edison Co 7% pf 100		Sale	73% Sale	100 7-1	78 July 28	106 % Jan. 24 110 % Jan. 23	95 Mar. 31 110 Apr. 22 1101 Jan. 23
1,800 2,300	2,800 23,800	6% pref100 Twin States Nat Gas1	25 Sala	12 Sale	2072 9232	104 ¼ July 9	104 ¼ July 9 12¼ July 1	107 % Feb. 25 101 Mar. 4 11% June 23	110 July 23 104 4 July 9 15% May 29
1,900	25 60,100 11,300	Union Traction. United Elec Serv purch warr.	25 Sale 5% 34	26 Sale	30% Sale	25% July 10	7-16 July 11	25 Jan. 2 27 4 Mar. 24 5-16 June 17	35 May 22 27 1 Mar. 24 1 Feb. 1
200 252,100	2,380,000 2,843,000	United Gas com	201/4 Sale	24 Sale 14% Sale	20 30 141 Sale	24 July 1	25 July 1	15% Jan. 13	17% Feb. 6
12,900 23,100	98,100 124,840 617,900	Com ctfs of deposit*		931/2 Sale 6 Sale	95% Sale	93 July 1	96% July 24	19¾ Jan. 6 12 June 23 19¼ June 23 19¼ June 25 5 June 23 27¼ Jan. 2 80 Mar. 13 97¼ Jan. 12 ½ June 19 14 Feb. 4 10¼ July 22 3¾ July 22 11¼ Jan. 2 11¼ Jan. 2 34 Jan. 2	28¾ Mar. 26 42¼ ∢pr. 14 99 June 3
23.100 175,700 10,100 8,200	3,207,300 19,200 125,200	United Lt & Power com A* Class B*	28% Sale	38 Sale	95% Sale 6% Sale 41% Sale	35% July 8 87% July 29	441/ July 28 89 July 18	27½ Jan. 2 80 Mar. 13	11 Mar. 24 56 May 17 96 June 2
400 52,400	10,600 100 575,200	United Pub Service Co com.* United Rys & El Balt com50	10 16	105 Sale 12½ 17	110 Sale 12½ 18	14 July 14	17 July 28	97 % Jan. 4 12 % June 19 14 Feb. 4	119% Apr. 17 19 Jan. 17 14 Feb. 4
1,000 100 26,900	4,800 150 1,027,432	United Rys & El Bait com50 US Elec Pow com with warr.* Stock purchase warrants Utah Power & Light pref. 100 Util Pow & Light com* Class B v t c new	1061 Sale	12½ Sale	13½ Sale	3% July 22 110 July 29	4½ July 28 110 July 29	10% July 22 3% July 22 106% Jan 2	22 % Feb. 14 6 % June 5 110 July 29
2,100	30,419	Class B v t c new	34 Sale	17% Sale 40 45	17% Sale 43 47%	37 July 8	19% July 18 44% July 25	14 ¼ Jan. 2 34 Jan. 2	28 Mar. 31 68% Apr. 11
400		Western Cont Util class A* West Massachusetts Cos* Western Power pref100		100 108	63 Sale 101 106	581 July 11	23 July 2 63 July 31	22½ July 9 58½ July 11 100% Jan. 30	2814 May 16 68 Apr. 26 10714 May 27
		FORMER STANDARD OIL SUBSIDIARIES							
500 400 900	2,600 8,500 7,300	Borne Scrymser Co	68 70	20 21 54 57	14 20 55 14 57 145 155	17 July 25 55 14 July 2	20 July 9 56 4 July 15	14 June 18 5514 June 27	25 Feb. 4 69 Jan. 16
250 350	10,200	Continental Oil (Me) vtc10 Cumberland Pipe Line50	14 Sale 40 43	140 150 11 15 15 35 Sale 41 44	145 155 10 20 30 40	148 % July 15 1 30 % July 12	35 July 17	14 June 18 55¼ June 27 140¼ June 25 10 June 28 30½ July 12 40 July 23 2½ Jan. 9	184% Apr. 7 17% Apr. 7 65% Apr. 17
800	24,200	Galena Oil Corp	45 50	41 44 51/2	39 41 478	40 July 23 4 July 2	41 July 2 41% July 30	40 July 23 214 Jan. 9	54% Jan. 31 7 May 13
15,100 200	12,150	Humble Oil & Refining 25 Illinois Pipe Line 100 Certificates of deposit Registered Indians Pipe Line 101 National Transit 12.50 New York Transit 50 Northern Pipe Line 50	85 % Sale 308 310	89 Sale 300 315	88% Sale	84% July 3	93% July 17	78 Jan. 18	119 Apr. 10
24,600 400 1,900	2,400 16,800	Registered*	20% Sale	1914 Sale 1914 2018 3218 Sale	19	19¼ July 1 18¾ July 2 32 July 19	21 1 July 10 20 1 July 19 33 1 July 23	303 July 83 304 Mar. 21 18 4 June 18 18 4 July 2 31 4 June 27 15 4 June 18 10 4 June 18 35 4 June 17	30 Apr. 7 28 Apr. 28 41 Jan. 23
3,000 5,600 50	9,800	New York Transit	21 ½ 22 ⅓ 15 ⅓ 17 50 52	17 % Sale	16 % Sale 15 18 37 40 %	16 July 16 13 July 9	17 July 1 19 July 23	15 June 18 10 June 18	41 Jan. 23 22 4 Jan. 11 21 4 May 26 54 Feb. 1

GGREGAT	TE SALES				PRICES	IN JULY.	2 4	RANGE SINCE JAN. 1.	
In July.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares	FORMER STANDARD OIL SUBSID'S (Concluded). Par	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
27,900 57,800 2,500	161,300 57,800 13,000	Ohio Oil	71 1 Sale	65½ Sale 105½ Sale 18½ 20	65 Sale 32 % Sale 105 105 ½ 21 25	6414 July 3 3214 July 12 105 July 11 1914 July 17	68 1 July 15 34 1 July 15 105 1 July 1 23 July 30	62 1/2 June 25 32 1/2 July 12 103 Feb. 7 17 June 25	76% June 34% July 1 108 May
2,000	26,120 6,400	Penn Mex Fuel25 Solar Refining25	19% Sale 30 34		21 25 12 14½ 18 Sale	19% July 17	23 July 30 14% July 25	17 June 25	32 ADr. 1
2,600	9,300 96,100 900	Southern Pipe Line10 South Penn Oil25 So West Pa Pine Lines50	1314 15 4114 Sale 59 Sale	13 15½ 15 17 37 37% 45 52 49% Sale 31% Sale	18 Sale 36 14 37 14 45 52	36 1 July 3	38 July 3	13 Jan. 10 35 June 18 4514 June 23	20% May 45% Mar. 2 64 Jan. 3
106,200 23,500 1,000	1,159,700 305,300 8,100	Standard Oil (Ind)25 Standard Oil (Kentucky)10 Standard Oil (Nebraska)25	54% Sale 33% Sale 44 45	49% Sale 31% Sale 45% 46% 78 82	45 52 50% Sale 31% Sale 46% 47%	49½ July 1 31½ July 2 45½ July 8	51¼ July 18 32¼ July 23 46¼ July 15	47 % June 25 30 % June 19 44 % Jan. 14	59% Apr. 2 40% Apr. 2 48% Mar. 2
1,650 260	21,600 1,605 150	Solar Refining 25 Southern Pipe Line 10 South Penn Oil 25 So West Pa Pine Lines 50 Standard Oil (Ind) 25 Standard Oil (Kentucky) 10 Standard Oil (Nebraska) 25 Standard Oil (Nebraska) 25 Standard Oil (Ohio) com 25 Preferred 100 Swan & Finch Oil Corp 25 7% preferred 25 Vacuum Oil 25	88 % Sale 120 Sale 6 10	78 82 118 Sale 8 10	46 1 47 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	77 July 10 1161/4 July 21	14 ½ July 25 18 ¼ July 28 38 July 3 51 ¼ July 13 32 ½ July 23 46 ½ July 15 81 July 1 80 ¾ July 1	77 June 18 1151/4 June 17 8 May 7	108 Mar. 2 122 Mar. 1 10 Feb. 1
49,400	333,880	7% preferred25 Vacuum Oil25	94% Sale	83 Sale	86 Sale	81 July 8	89% July 12	13½ Feb. 4 76¼ June 18	1314 Feb. 97% Apr. 3
15,700 15,900	461,700	OTHER OIL STOCKS. American Contr Oil Fields_5	3-16 Sale			1/2 July 2	te July 8	1/4 Jan. 4	5-16 Mar. 1
17,400	1,200 1,200 308,600	American Maracaibo* Argo Oil Corp	1 % Sale 2 9 % Sale	2½ Sale 9½ Sale	2½ Sale 1½ Sale 10 Sale	16 July 2 216 July 2 116 July 31 9% July 3 9 July 8 7% July 15	*16 July 8 2 1/4 July 7 1 1/4 July 31 11 1/4 July 19 11 1/2 July 18 8 July 18 3/4 July 7	14 Jan. 4 114 Jan. 2 1 Mar. 21 8 4 Jan. 23 8 5 June 17 7 4 Feb. 4 5 July 1 14 Jan. 30	5-16 Mar. 1 4½ May 1½ Feb. 16¼ Apr. 16¼ Apr. 8½ Apr. 2 1 Apr. 1 1¾ Mar. 2
94,400 700 900	1,822,300 16,400 5,100	Preferred 10 Atlantic Lobos Oil com 10	9 Sale 7% 7% % 1	934 Sale 938 Sale 738 8 14 Sale	10 Sale 9% Sale 7% 8 14 Sale 11 2	7% July 15 % July 1	8 July 18 34 July 7	7% Feb. 4	81 Apr. 2
100	4,000 600	British-American Oil Co£1 Coupon stock (bearer)*	1, 1%	1 2	1% 2	17 7-1- 0	17 July 2	174 541. 00	21 Apr.
	100	American Contr Oil Fields 5 American Maracaibo		17 20				A STATE OF THE STA	28½ Apr. 21¾ May
6,200 2,800	90,900 93,200	Carib Syndicate com25 Colon Oil Corp common	1 1%	1¼ Sale 4 Sale	114 138 378 4			3½ June 18	
43,900 200 22,500	237,700 8,300 129,900	Vot trust ctfs w i	5 Sale	8 % Sale	8¼ Sale 44½ Sale	81% July 29 31% July 14 331% July 3	9% July 1 3% July 3 45 July 30	8½ July 29 3½ June 18 32 June 29 60½ June 29 5½ June 18 ½ Jan. 3 6 Jan. 25	21 Apr. 1 5% Jan.
22,200 4,500	1,300 266,500 39,600	Preferred 100 Creole Syndicate 100 Crown Cent Petral Corn	62 Sale 63% Sale	6 Sale		5¾ July 7 ¼ July 2		60 % June 28 5 % June 18 14 Jan.	70 Apr. 1
	94,600	Crystal Oil Ref com	8% Sale				R	6 Jan. 25	6½ Jan. 2
2,400 5,700 150	7,500 78,000 2,125	Darby Petrol Corp. New common. Derby Oil & Ref com. Preferred. Devonian Oil. General Petroleum new wi. Guif Oil of Pa. Homookla Oil. Honolulu Consol Oil Co. Houston Guif Gas. Houston Oil Co of Tex com. Indian Terr Illum Oil Co. Non-voting class A. Ciass B.	5 Sale 30 45	12¾ Sale	12% 13	12% July 9 6½ July 3 42 July 19	13% July 1 7½ July 23 44¼ July 22	7¼ Feb. 1: 12 June 1: 14¼ Mar. 30 Jan. 12 May 30 June 2: 117½ June 2: 2¼ May 1: 36 Mar. 2: 9¼ Jan. 13 June 1: 20¼ Jan. 26½ July 26¼ July	21% May 11 Apr. 60 Apr.
200 19,000	29,000 326,200	Devonian Oil	139 % Sale	30 % 33 123 ½ Sale	31¼ 34 124½ Sale		32¼ July 30 131% July 18	12 May 30 June 24 117 1/4 June 23	12 May 37 1 Apr. 3166 % Apr.
	2,500 125 6,802	Homaokia Oil	2½ 3½ 9¼ Sale					2½ May 1 36 Mar. 2 9½ Jan.	4 Apr. 4 40% Apr. 2 19% Mar.
57,800 10,100 7,300	599,300 714,400 184,300	Houston Oil Co of Tex com_25 Indian Terr Illum Oil Co1 Non-voting class A	2014 Sale	17 Sale 28½ Sale		15% July 7 26% July 8 26% July 8	20% July 18 34% July 18 34% July 19	2014 Jan. 26% July	27% Apr. 2 50 Mar. 47½ Apr.
7,300 3,500 23,900	268,300 556,900	Class B	1 Sale	1 Sale	% Sale	26% July 3	34¼ July 18 34¼ July 19 1 July 1 19¼ July 18 1¼ July 18 1¼ July 18 23¼ July 18 41¼ July 19 17 July 22 14 July 19 2½ July 26 37¼ July 26	34 Mar.	1% Mar.
23,900 2,800 12,000 2,900	477,200 62,400 270,800	Kirby Petroleum com Kirby Petroleum	21½ Sale	18% Sale -1% 13 22½ 23½ 36% Sale		1% July 1% July 1% July	1% July 16	1% July 1 Feb.	3 Mar. 1 434 Apr.
14,800	271,200 271,200	Intercontinental Petrol	19% Sale 36% Sale	36 1/8 Sale		36 1 July 3	41% July 19	34 ½ Jan. 1 22 ½ May	7 55 % Apr. 5 27 % May
2,600 2,600	59,100	Magdalena Syndicate	15 20	5 Sale 5 15	5 Sale 5 12	17 July 1	1 1/4 July 1	12 Apr.	2 31 Apr. 8 16 Apr.
700	19,600	MacMillan Petroleum 2 Magdalena Syndicate 1 Margay Oil 1 Marland Oil of Mex 1 Class A vot trust ctfs 1 Mo-Kansas Pipe Line 1 Class B v t t 1 Mountain & Gulf Oil 1 Mountain Froducers Corp 1 National Fuel Gaa 1 New Bradford Oil 1 New Bradford Oil 1	24 8	6 Sale	2½ Sale 6 Sale	2½ July 20	2½ July 26	2 Feb. 1	7 Apr.
6,700 6,200 73,100 15,900	44,80 1,016,60	Class B vot trust ctfs	18% Sale	6 Sale 3 Sale 23 % Sale 1 % Sale	21% Sale	214 July 1914 July 1	3 16 July 23	4½ June 2 2½ June 2 15 June 1 1 June 2	6 Apr
4,100 2,700 9,400	32,40 68,80 163,60	Mountain & Gulf Oil	878 Sale	814 Sale 3214 Sale 214 25	- % Sale 9% Sale 30% Sale	1914 July 10 1 July 3 1 July 3 1 July 8 14 July 3 30 4 July 3	9% July 18 9% July 31 32% July 15	1 June 2 % May 2 8 Jan. 1 25½ Jan. 2½ Jan. 3	6 May 4 Mar. 7 12 4 Apr. 8 41 4 May 1 31 Mar.
700	3.10	New England Fuel Oil	3 41		1 Sale % Sale 9% Sale 30% Sale 2% 2% 2% 3	30 1 July 3 2 July 3 2 July 2 July 2	2 ½ July 18 2 ½ July 23	2½ Jan. 3 2½ June 1 10½ Mar. 2	1 3½ Mar. 9 3½ Jan.
900 200 12, 000	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	N Y Petroleum Reyalty North Cent Texas Oil	16% Sale 8 9		- 11 % Sale	1014 July 714 July 1 214 July 1	11% July 18 7% July 18 2% July 15	10 10 Mar. 2 6 June 2 2 June 1	0 16% Jan. 4 11% Apr. 9 4% May
4,600 64,600 4,700	01 79.20	O Pacific Western Oil Corp O Pandem Oil Corp O Pantepec Oil of Venezuela	13 16 Sale	2 3 Sale 14 8 Sale 7 Sale 2 2 2	25% Sale 15 16 15 Sale 2 23	2% July 2 10% July 1 7% July 1 2% July 1 14% July 1 14% July 8 2 July	2½ July 23 11½ July 18 7½ July 18 2½ July 18 15½ July 19 15½ July 2 1 12½ July 2 2½ July 2	6 June 2 21/4 June 1 12/4 Jan. 1 2 July 1 Jan.	9 3½ Jan. 0 16½ Jan. 4 11½ Apr. 9 4½ May 8 19½ Apr. 1 2½ Mar. 2 4½ Mar.
	1	Paragon Refining Common B v t c Paragon B	11	10 19				13 % Apr. 2 19 Jan. 2	1 131% Apr. 5 29 Apr.
23,400 9,900 670	$\begin{bmatrix} 119,90\\ 71,80\\ 1,30 \end{bmatrix}$	0 Stock purchase warrants 0 Plymouth Oil 0 Pure Oil Co 6% pref10 0 Red Bank Oil	5	3½ Sale 26½ Sale 96¾ Sale	35% Sale 26¾ 28	2% July 1 26 July 2 94% July 1	1 4 July 16 3 27 1 July 1 97 1 July 1	13 % Apr. 2 19 Jan. 2 2 % July 1 1 20 % May 2 2 94 % July 1 9 8 % July 1 5 2 % Mar. 7 17 % June 2 1 10 Feb. 1	1 13¼ Apr. 5 29 Apr. 1 5¼ Apr. 9 27½ Feb. 0 99 June 9 10¼ May 6 25 May 9 24 June 6 25 May
7,000 1,500	83,40	OReiter-Foster Oil Corp	5 2312 Sale	3 1/8 Sale		3% July 3 - 19 July 1	7 19% July 1	21/4 Mar. 171/2 June 2	6 5% Apr. 4 23½ Jan.
2,400 900 600	8,20 9,10 60 60	0 Root Refining Co common 0 Cumulative preferred 0 Royalty Corp pref	13 20		4 4	26 July 2 94% July 1 8 % July 3 3 % July 3 - 19 July 2 - 19 July 2 - 19 July 2 - 19 July 2 - 19 July 1 - 1% July 1	1 4 July 16 1 27 July 16 1 97 July 19 1 98 July 19 1 19 July 19	14 May 2 8 July 1 3 Jan. 1 2 1% June 1	6 25 May 6 11 1/4 July 7 81/8 May 6 21/2 Mar.
1,500 200 3,100	0 10,00	0 Ryan Consol Petroleum 0 Salt Greek Consol Oil1 0 Salt Creek Producers1	1 10 11	1% 13	11 Sale		2 1% July 15 2 11 July 1	1% June 1	
7,700	1,90	Sator Oil Corp	5 -1516 Sale	1036 103	- 1/2 13	8		39 Apr. 2	1514 Apr. 5 1 June 5 3916 Apr. 3 17 Apr.
8,900	0 143,30 60 0 20	0 Sunray Oil 0 Warrants	5 612 Sale	10 10 10 10 5 Sale				5 June 2 1 % Apr. 1	41 10 ADr.
2,700 2,700	62,52 - 16,50	0 Swiss Oil Corp 0 Texon Oil & Land Co 0 Transcontinental Oil new w Trinidad Leaseholds Ltd—	* 10 Sale	A Second Second	13½ 133	3% July 1 13% July	2 3½ July 1: 2 15½ July 1:	11	5 15% June 19% Jan.
20	1,30	O Union Oil Associates	5		½	8¼ July 1	2 8% July 1	181 Apr. 40 Feb. 1 2 81 July	1 1834 Mar. 19 4734 Apr. 2 834 July 15 7834 Jan. 31 16 Apr. 35 414 Mar. 4 7434 July 24 5 Juny
9,30	5,00	O Common new	0 21/ Sale	2½ Sale	234 2	½ 2 July	7 3 July 2	2 81 July 1 70 Jan. 1 8 May 2 June 2	3 16 Apr. 35 414 Mar.
10 50 1,60	0 28,50 0 29,10	0 White Star Refining com 0 Woodley Petroleum Corp 0 "Y" Oil & Gas Co	3 Sale	21/4 Sale	3/4 · 1	4½ July 1 3½ July 3	7 3 July 2 4 74½ July 1 1 4½ July 1 0 1½ July 1	74 14 July 1 1 214 Feb. 1 1 12 Jan.	2 21 Apr.
	9.10	MINING STOCKS						1% Mar.	10 1% Feb.
2,20 30	66,90	0 Arizona Commercial 0 Arizona Globe Coppper 0 Bunker Hill & Sullivan	1 1/8 Sale		116 Sale	68 July	8 July 1 9 68 July 2	7 1% Mar. 1 1-16 Jan. 9 65 Mar.	27 9514 Jan.
14,30 10	52,70 0 8,50	Bwans Hin & Sulivan Bwans M'kubwa Cop Min- 00 American shares	514 Sale 514 7	3½ 3 7½ 7	%	3 July 6% July		8 3 June 8 5 Jan. 1/2 June	17 5% Jan. 30 8½ Apr. 6 1% Feb.
2,40 7,20	0 31,20 0 124,20	O Consol Copper Mines	oc 1 Sale	4 Sal	e 4½ Sale	y July 4 July 199 July	14 14 July 1 1 414 July 14 199 July 1	5 Jan. 14 June 14 June 3 3 June 199 July	19 8% Feb.
	-1 10,00	00 Consol Nevada Utah Corp	3	-/				199 July 1-16 Apr.	3 14 May

Fer feetnotes see page 55

AGGREGA	GGREGATE SALES. NEW YORK				PRICES		RANGE SINCE JAN. 1.		
In July.	Since Jan. 1	CURB EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	MINING STOCKS (Concl.) Copper Range Co	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 10 June 23 1-16 Jan. 2	Sale Prices. 16½ Jan. 27
2,100 5,800	54,800	Cortez Silver Mines	116 Sale	<u>%</u> <u>ī</u>	**************************************	s½ July 9 ¾ July 28	% July 12 1 July 14	s½ July 9 ¾ June 23	16½ Jan. 27 ½ Jan. 3 ½ Jan. 17 2 Feb. 7
	25,800 300	Dolores Esperanza Corp2 Eagle Picher Lead com20						1-16 Jan. 13 9 June 12	9 Apr. 1 9 June 12
1,600 10,200 7,200 600	2,900 26,700 67,300	Eagle Ficher Lead Com	1 Sale 5½ Sale	1 % Sale	34 Sale 1 1 2 1/8 1-16 Sale	54 July 17 1 1 July 1 1-16 July 29 14 July 16	74 July 29 214 July 7 14 July 31 14 July 15	1-16 Jan. 13 9 June 12 34 June 17 56 Jan. 3 1 June 30	9 June 12 114 Jan. 17 214 Feb. 7 6 Mar. 6
	110,600 7,500 291,800	Falcon Lead Mines 1 First National Copper 5 Gold Coin Mines 1	14 Sale			1-16 July 29 1/8 July 16	July 31 1 July 15	1-16 June 9	3-16 Jan. 2 7-16 Apr. 1 34 Jan. 2
3,600 7,600 3,700	3,900 491,000 83,600	New	3½ Sale	314 5 3 314 34 Sale	4½ Sale	2% July 14 2% July 9 % July 1	414 July 31 314 July 15 3 July 3	2% July 14 2% July 9 ¼ June 19	5% June 27 7 Feb. 6 % Jan. 2
3,700 100 2,900 3,000	26,300 21,300	Harpen Mining Amer shares. Hecla Mining Co	12% Sale 4% 5%	9 Sale 5% 6 8% Sale	8¾ 9¼ 5½ 5¾ 8½ Sale	2¼ July 14 2½ July 9 ¼ July 1 28¼ July 22 8¼ July 10 5% July 24 7½ July 15 1¼ July 18	4½ July 31 3½ July 15 3½ July 3 28¾ July 22 9½ July 23 8½ July 23 8½ July 3 1½ July 18	1-16 June 30 1-16 June 9 1-16 June 9 1-16 June 12 1-15 July 14 1-15 July 19 14 June 19 28 July 22 8 July 10 5 June 10	6 Mar. 6 3-16 Jan. 2 7-16 Apr. 1 34 Jan. 2 5 June 27 7 Feb. 6 54 Jan. 2 28 July 22 14 Feb. 15 7 Apr. 21 1444 Reb. 13
3,100 100	274,800 9,400 500	Hud Bay Min & Smelt* Iron Cap Copper	9 Sale 2% Sale		8 % Sale	7% July 15 1% July 18		1½ June 30 1-16 May 16	3 Jan. 2 3-16 Feb. 24
1,000 	15,300 6,400 200	Iron Cap Copper	% Sale	16 14	1/8 1/4	1-16 July 10 22½ July 22	1/4 July 2 221/4 July 22	1-16 Jan. 16 14 Jan. 2 22 18 June 10	24 ADL. 20
	100 100	Amer dep rcts ord shs Am dep rcts partic pref						6 Apr. 8	6 Apr. 8
400 1,800	16,200 1,500 40,000	London Tin Corp Ltd— Amer dep rcts ord §h8. Am dep rcts partic pref. Mining Corp of Can. 5 Mohawk Mining	3 Sale 42 45 66¼ Sale		67 Sale	1 July 14 65¼ July 8 84 July 8	1% July 28 68¼ July 28	1 July 14 38 May 12 6514 June 26	314 Feb. 13 49 Feb. 14 9114 Mar. 19
8,900 21,600 100	176,900 48,000 5,200	New Mont Min Coro10 New Quincy Mining10c N Y & Hond Rosario M10	110% Sale 1 1½ 15 16	87 % Sale	87 % Sale 1-16 % 9 10 %	1-16 July 26 10½ July 25	3-16 July 14 101/4 July 25	79 June 25 1-16July 26 9 June 10	1 Jan. 20 16 Jan. 6
100 5,300 19,600 20,400	29,100 230,600 324,400	Niplesing Mines 5 Noranda Mines Ltd 6 Ohio Copper 1	36 % Sale 1% Sale	1 Sale 22 % Sale ½ Sale	114 Sale 23 14 Sale 18 Sale	1-16 July 26 10½ July 25 1 July 1 22½ July 1 ½ July 1	68¼ July 28 89¼ July 14 3-16 July 14 10¼ July 25 1¼ July 28 24¾ July 7 5% July 1	1 June 12 20 1/2 June 18 1/2 June 7	1 May 8 3½ Feb. 13 49 Feb. 14 91½ Mar. 19 141½ Apr. 4 1 Jan. 20 16 Jan. 6 1¼ Mar. 27 44½ Feb. 6 1¼ Jan. 6
100 300				8½ 9¾ 13 15		9% July 17 13 July 2 18 July 2		9% June 18 12% May 9 34 Mar. 19 19% June 13	14 % Jan. 2 16 % Mar. 15
5,000 1,000	85,200 1,600 42,900	Pacific Tin special stock* Pond Creek Pocahontas* Premier Gold Mining	1½ Sale			1-16 July 14		1-16 Mar. 6	% Apr. 4
2.600	110 44,000	Am rcts ord bearer shs Roan Antelope C Mines Ltd	2614 Sale	21 % Sale	19¾ 21¾ 5¾ 5¾	19¼ July 9 5 July 3	21% July 1 5¼ July 7	213 Mar. 17 1914 July 9	215½ Feb. 17 33 Jan. 8
6,100 	1.700	Shattuck Denn Mining		5 5½ 1 1½ 1-16 ½	5 5% 1 1¼ 1% Sale	1 July 28		5 June 18 8 Mar. 24 1 July 28	10 Jan. 7 2% Feb. 25
10,700 4,500 200	88,600 4,700 47,000	So Amer Gold & Plat	5 Sale	1-16 1/4 61/4 Sale	6½ 6½			5 June 18 8 Mar. 24 1 July 28 1-16 May 21 1-16 Feb. 28 4¾ Jan. 9 1-16 May 8 5¼ July 30 1-16 May 13	3-16 May 23 7½ June 4
200 400	8,400	Tonopah Belmont Devel	2 23/			6¼ July 3 1-16 July 16 % July 30 1-16 July 7 9 July 15 2 July 15 1¼ July 1 1¾ July 1	67% July 1 1-16 July 16 14 July 17 14 July 17 14 July 8 10 July 17 314 July 17 34 July 14 2 July 2	5% July 30	2 Jan. 6 3 Jan. 13
4,600 2,600 700	98,650 4,000 15,400	United Verde Extension5 United Zinc Smelting* Unity Gold Mines1	7-16 Sale	10 Sale	9½ Sale 1¾ 2	9 July 15 2 July 15 14 July 15	3½ July 17 3½ July 14	\$85% June 19 2 Jan. 29 4 May 14 15% June 19 34 June 13 17% June 23	4 May 14 11-16Jan. 11
200 4,200 8,700	11,000 10,300 20,200	Utah Apex	2% 3	1¾ Sale 2½ Sale ¼ Sale	2½ Sale	21/8 July 1	2 July 21	% June 13 1% June 23	34 Jan. 13 47 Jan. 15
8,700 400 400	91,800 1,700 6,500	United Verde Extension 5 United Zinc Smelting ** Unity Gold Mines 1 Utah Apex 5 Utah Metal & Tunnel 1 Walker Mining 1 Wenden Copper Mining 1 Wright-Hargreaves Ltd ** Yukon Gold Co 5	9-16 Sale	34 Sale	34 38	2½ July 1 ¼ July 1 1½ July 16 ½ July 3	2¾ July 21 ¾ July 11 1½ July 16 ¾ July 3	14 May 8 15 July 16 5-16 Apr. 4	3-16 May 23 71/2 June 4 % Jan. 20 2 Jan. 6 % Jan. 13 163/ Mar. 21 4 May 14 11-16Jan. 11 3 / Apr. 1 4 Jan. 13 4 / Jan. 12 2 June 2 5 Jan. 16
\$ 1,000	1.1	BONDS				99 July 30	99 July 30	97 May 5	
294,000	1,865,000 207,000 575,000	Abbott's Dairies 6s	94 Sale	97 Sale 102 % Sale 102 Sale	98 Sale 103 Sale	96¾ July 1 102 July 7 102 July 1	99 July 30 98¾ July 28 103¼ July 28 103¾ July 29	93 Feb. 4 100 Jan. 3 99 Jan. 22	100 Jan. 10 98% July 28 103½ Apr. 8 103% July 29
55,000 79,000 123,000 204,000 1,000	1 309 000	Aluminum Co s i deb 581952	97 % Sale	102 % Sale 98 % Sale	103 1/2 Sale 99 1/2 Sale	102% July 7 98% July 1 87 July 12	103 % July 30 100 July 18 87 July 12	101 1/2 Feb. 28 97 1/2 Mar. 7 83 Feb. 24	103 ½ Apr. 8 103 ½ July 29 103 ½ July 30 100 Mar. 20 88 May 20 \$ 106 ¼ Mar. 29 99 ½ Mar. 14 n99 ½ May 12 96 ½ Jan. 2
601.000	1,888,000 2,630,000 4,581,000	Amer Aggregates 6s	102½ Sale	98 Sale 98 Sale	92 Sale 98½ Sale	s92 July 30 98 July 1 91 July 10	98½ July 1 99 July 11	100 Jan. 17 \$92 July 30 93 Jan. 31	s 106 4 Mar. 29 99 14 Mar. 14 n99 18 May 12
484,000 47,000 299,000	9 995 000	American Power & Light	10576 Sale	10714 Sale 9814 Sale					96½ Jan. 2 109 Mar. 19 99½ July 28
28,000	234,000 2.486,000	Amer Radiator deb 4 1/2 1947 Amer Rolling Mills 1947 Deb s f 5s 1948 Amer Seating 6s 1936	98 Sale 97% Sale	98½ Sale 97½ Sale			107 % July 1 99 ½ July 28 98 ¾ July 12		
154,000 77,000 5,000		Amer Seating 6s1936 Amer Solv & Chem 6s1936 Without warrants Appalachian El Pr 5s1956			9814 Sale 65 Sale			90 June 30 90 Mar. 24	101 Mar. 20 81 Feb. 10 100 14 Mar. 10 94 14 Mar. 4 101 Mar. 20
227,000 109,000	2,308,000 5,335,000	Appalachian El Pr 5s1956 Appalachian Gas Corp	971% Sale	100 1/4 Sale 109 Sale			100¾ July 9 109 July 1		
109,000 225,000 8,000 515,000	1,718,000 23,000 2,845,000	Conv deb 6s series B1945 Appalachian Power 6s2024 Arkansas Pr & Lt 5s1956 Armstrong Cork 5s1940	96 Sale	96% Sale 97% Sale	9614 Sale 9814 Sale 9814 Sale	96 July 1 105% July 12 97% July 1	109 July 1 96% July 2 106 July 3 99 July 11 98% July 25	96 June 25 1051/4 June 30 931/4 Jan. 23	146½ May 1 101 May 5 107 June 12 99 June 12 98¼ July 25 94 Feb. 1
40,000	50,000	Assoc Dyeing & Printing—						90 Feb. 28	98¼ July 25 94 Feb. 1
302,000 54,000	1,405,000 488,000	6s with warrants1938 Associated Elec 4½81953 Assoc G & E conv deb 4½1948	101½ Sale	84 % Sale 94 Sale	87 Sale	s83 1 July 7 94 July 1	87 % July 11 99 July 21	82 1 June 30 94 July 1	20 May 15 91½ May 7 124 Jan. 27 94¼ Jan. 28 88 Jan. 10 87 Mar. 28 105 Mar. 24 86¼ Feb. 15 94½ July 30 108 Feb. 19
54,000 4,000 796,000 120,000	370,000 4,197,000 696,000	6s without warrants1948 5s1968 5½s1938	80 Sale	81 Sale 84 Sale 83 Sale	84 Sale 811 Sale	81 July 1 882 % July 21 79 % July 25	83 July 11 85 July 25 83% July 3	79 June 17 7814 Jan. 17 7914 July 25	94 % Jan. 28 88 Jan. 10 87 Mar. 28
120,000 436,000 99,000 39,000	1,944,000 728,000 508,000	4½s series C	100% Sale	93 Sale	98 Sale	73 July 1 93 July 1 86 July 2	99 July 19 86 July 2	90 June 25 86 Mar. 3	105 Mar. 24 86% Feb. 15
244,000 34,000	5,148,000 84,000	6s with warrants 1938 Associated Elec 4½s 1953 Assoc G & E conv deb 4½s1948 6s without warrants 1948 55 1968 5½s 1948 4½s series C 1949 5½s 1977 Assoc Simmons Hard 6½s 1933 Assoc Tel & Tel 5½s A 1955 Assoc Tel Util 5½s 1944 Atlantic Fruit & Sugar 8s 1949 Atlass Plywood 5½s 1943	100 % Sale	94% Sale		s93 1 July 3 2 July 23	98 July 24 214 July 23	2 Apr. 16	6 Apr. 24
4,000	162 000	Bates Valve Bag 6s1942			100 Sale	106 July 2	108 July 20	102 Jan 4	110 Apr 28
8,000 28,000 110,000	118,000	Bego-Can Paper Ltd 6s. 1943	10012 8916	10212 8916		\$103 1/4 July 3	103 1/2 July 29	103 Feb. 21 95 Feb. 24	108 Apr. 15 99 Apr. 23
117,000 283,000	1,855,000	1st M 5s ser B June 1 1957 5s series C	101 Sale	102 % Sale 102 % Sale	103 Sale 103 % Sale	10213 July 7 10213 July 1	103 13 July 11 103 18 July 31 86 July 15	100 Feb. 1 102 June 26 84 June 30	103 13 July 11 103 14 July 31
626,000 34,000 13,000 4,000	40,000 13,000	Birmingham Gas 5s1959 Boston & Albany RR 41/8 '78 Boston Consol Gas 5s1947			97 Sale	97 July 30 95% July 22 102% July 9	9814 July 8 95% July 17 103 July 18	97 July 30 95% July 22 100% Feb. 25	9814 July 8 95% July 17 103 June 28
15,000 325,000	242,000 2,535,000	Boston & Maine RR 6s1933 5s series 21955 Brooklyn Boro Gas 5s A 1067	100% Sale	9914 Sale		102 July 2 9814 July 1 103 July 1	102% July 21 99% July 10 103% July 1	100 1 Jan. 2 97 1 June 18 103 June 6	103 Mar. 19 1003 Mar. 24 103 Mar. 24
15,000 50,000	2,000 107,000	Brown Paper Mill 681939 Buffalo Gen Elec 581956 Burmeister & Wain Co.		53		102 % July 9	105 July 19	93½ Jan. 14 100½ Jan. 15	93 ¼ Jan. 14 105 July 19
9,000 265,000	97,000	Bates Valve Bag 6s			10016 Sale	100 July 15	100% July 9	98 Jan. 6	101 Jan. 11
6,000 26,000	54,000 427,000	Canada Cement 51/2 1947 Canadian Nat Rys 7s 1935	108 Sale	9914 Rala	10016 Sale	9914 July 7 10818 July 14 199 July 7	100 ¼ July 22 108 ¼ July 30 n101 ¼ July 25	971 Jan. 10 107 Apr. 28 99 June 29	100 1 July 22 108 1 June 5
538,000 45,000 459,000 4,000	190,000 459,000 68,000	Calif Packing Corp 5s1940 Canada Cement 5½s1947 Canadian Nat Rys 7s1935 4½s1955 Can Nat Steamships 5s1955 Candian Pacific Ry 4½s 1960 Capital Admin 5s A1953 Without warrant Caroling Pr & Lt 5ss1956 Caterpillar Tractor 5s1935			103 Sale 98 Sale	1021/ July 3 98 July 11 901/ July 15	103 July 31 981/4 July 15 s92 July 25	99 % Mar. 6 98 July 11 83 Jan. 7	103 July 31 9814 July 15 9414 Apr
49,000 142,000	231,000 1,319,000	Without warrant Carolina Pr & Lt 581956	75 Sale 100 1 Sale	101 1/2 Sale	79 Sale	77 July 8	80 July 21 102 1 July 10 102 1 July 30	74 Jan. 17 98% Jan. 25	82% Apr. 5
346,000 For foo	tnotes see p	age 55.		nivi% sale	102% 5816	1010074 July I	1102/8 July 30	ody, Apr. 4	13 MINA 13

52	52 NI			W YORK CURB EXCHANGE							
	TE' SALES.	NEW YORK	Price	·,· · ·	PRICES	S IN JULY.		RANGE SINCE JAN. 1.			
July.	Since Jan. 1.	CURB EXCHANGE	Price Jan. 2. 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.		
10,000 112,000	1 209 000	BONDS (Continued) Cent German Power 6s_1934 Cent States Elec 5s1948		Bid. Ask.		Sale Prices. 98¼ July 14 874¾ July 2 75 July 1	Sale Prices. 1/4 July 14 7 uly 30	Sale Prices. 98 1/4 June 25 71 Jan. 3	Q4 Mar 91		
283,000 59,000	3,473,000 945,000 279,000	Deb 5½sSept 15 1954 Cent States Pr & Lt 5½s 1953 5½s new1953	721/2 Sale		771/4 Sale 871/4 Sale	86 July 8	and the second s		0014 Apr 4		
93,000 136,000 95,000	271,000 967,000 366,000	5½s new	97 Sale 75 Sale 82½ Sale	99 Sale 80 Sale 87 % Sale	84% Sale 87½ Sale	99 July 1 80 July 1 87 July 1	101 % July 29 84 % July 31 88 July 15	97 Jan. 2 68 Feb. 15 821 Jan. 2	102 Feb. 4 84% July 31 91% Mar. 15		
122,000 19,000	188.000	Cincinnati Street Ry 51/s1952	96 Sale	85½ Sale							
37,000 140,000 8,295,000	1,111,000 26,774,000	6s series B	8314 Sale	97 Sale 83 Sale 100 Sale	8234 Sale 100 Sale	s82½ July 17 100 July 1	98 July 11 83¼ July 11 103¼ July 19	621% Jan. 16 91 July 7 961% June 30 \$821% Jan. 14 \$99% June 24	n100 June 6 88 Mar. 21 128 May 20		
151,000 68,000	837,000 437,000	Cities Service Gas 51/21942 Cities Serv Gas Pipe L 6s1943	84 Sale 90 Sale		82 % Sale 92 % Sale 88 % Sale	82¼ July 24 s91 July 18 s85½ July 23		82 1 July 24 90 Jan. 2 85 June 19			
294,000	1 257.000	Cities Serv Gas Pipe L 6s. 1943 Cities Service P & L 5 1/4s. 1952 Cleve Elec Ilium 5s		861% Sale 1063% Sale				106 Jan. 6	105 June 10		
		Columbia River I ondriew	90 Bale					100 Jan. 29 90 Jan. 2	The state of the s		
2,000 19,000	1,000 92,000	Bridge 6 1/2		55 Sale		60 July 9 50 July 2	60 July 9 55 July 1	60 July 9 65 June 30 50 July 2	65 June 30		
170,000 48,000 52,000	2,416,000 320,000	Commers und Privat Bank 5½s	82% Sale	88½ Sale	x98% Sale	88 July 7 9714 July 12	89% July 26 98% July 25	81¼ Jan. 4 93¼ Feb. 6 97¼ July 21 117 June 25	91 Mar. 24 99 Mar. 21		
	1,000	Conn I idhtind & Pow 7e 1951				97% July 21	98% July 29	117 June 25	117 June 25		
10,000 19,000 11,000 222,000	53,000 37,000	Consol G E L & P Balt— 5 ½s series B	100¼ Sale	104 Sale	10012 8010	1071/4 July 9 104 July 1 1025/4 July 21 991/4 July 9 981/4 July 18 631/4 July 1 981/4 July 1 5881/4 July 18	107% July 16 1051 July 15 1031 July 9	100 Jan. 22 101 1 Feb. 7 100 Feb. 3	107% June 12 105% July 15 103% July 9		
2,000	204,000 107,000	Consol Textile 8s	961 Sale	100 Sale 63 % Sale 98 % Sale	100% Sale	98½ July 18 63½ July 1	100 July 1 100 July 1 64 July 1	96 14 Feb. 26 63 14 July 1	100 4 July 31 101 May 8 72 Jan. 6		
398,000 262,000 55,000	2,899,000 2,899,000	Consol Funisaers 9,421936 Consol Textile 8s	85% Sale	89 Sale 96 Sale	891 Sale 97 Sale	\$88¼ July 18 96 July 1	90 July 8 97 July 15	97 Apr. 11 84% Feb. 3 94 Feb. 26			
	12,000	Continental Secur 5s1942 Series A with warrants Cosgrove Meehan 6 1/281945		100				85 May 3	89 May 20		
244,000 123,000	244,000	Crane Co 5s 1940 Crown Zellerbach Corp— 6s with warrants 1940 Crucible Steel 5s 1940				100½ July 17		100 1/2 July 17	100% July 25		
123,000 282,000 21,000 62,000	776,000 189,000 755,000	Crucible Steel 5s1940 Cuban Telephone 7½s1941 Cudahy Pack deb 5½s1937	10714 Sale 9634 Sale	99% Sale 107% Sale 96% Sale	96% Sale 99% Sale 97% Sale	96 July 7 98% July 3 107% July 3 96% July 1 100% July 2	97 July 24 99% July 21 108 July 23 97% July 31 101 July 7	96 June 6 98 1 June 23 107 June 4 107 June 4 1095 14 Jan. 23 98 14 Mar. 28	99% May 10 109 Mar. 20 99 Mar. 28		
25,000	89,000	Delaware Plan Pow 51/a 1959					101 July 7	98 Mar. 28 93 Feb. 5			
18,000 11,000 181,000	685,000	Denv & Sait Lake Ry 6s. 1966 6s series A 1950 Detroit City Gas 5s B 1956 6s series A	72 Sale	100% Sale	101½ Sale	65 July 7			102 Jan. 21		
34,000 159,000 148,000	462,000 759,000 628,000	6s series A	105 Sale 76% Sale 50 Sale		51 Sale 22 Sale	106 July 7 50 July 14 20 July 31	101% July 18 107% July 30 60 July 18 44 July 7	104 7 Feb. 5 50 July 14 20 July 31	10714 July 30 89 Mar. 27 75 Mar. 26		
114,000	2,703,000 26,000	6s series A. 1947 Detroit Int Bdge 61/6s. 1952 25-yr s f deb 7s 1952 Dixie Gulf Gas 61/6s 1953 with warrants 1953 Duquesne Gas 6s 1945 61/8 notes Mar 15 1935 Eastern Util Invest 5s A 1954 Edison Elec III (Boston 5s '33 Elec Pow & Lt 6s w 1 2030 Elec Pub Serv 51/5s C 1942 El Paso Nat Gas 61/6s 1943 61/6s 1943 Empire Oli & Refining 51/6s '42 Ercole Marel Elec Mfg	68 Sale	9214 Sale	96 Sale	92¼ July 1	96 % July 25	68 Jan. 2 s92 June 28	99% June 4		
146,000 5,000 488,000	1,664,000 69,000 1,758,000	Duquesne Gas 6s1945 6½% notesMar 15 1935 Eastern Util Invest 5s A 1954		86% Sale 74% Sale	85 Sale	85 July 29 8214 July 19 7314 July 8	90 July 2 84 July 10 80½ July 23	85 July 29 82 1 July 19 69 June 26	10914 May 14 10514 May 15 87 Mar. 28		
48,000 401,000	2,005,000 3,617,000 1,000	Elec Pow & Lt 6s w i 2030 Elec Pub Serv 5 1/2s C 1942		10114 Sale 89% Sale	91% Sale	101% July 2 89% July 1	102 July 31 92 July 11	99 1 Jan. 10 89 June 23 82 May 20	102 July 31 9414 Mar. 19 82 May 20		
29,000 1,000 147,000	288,000 1,149,000	El Paso Nat Gas 63/s A 1943 63/s	98 Sale	84 Sale	83 Sale	100 July 14 100½ July 24 82½ July 9	102 July 11 100 16 July 24 84 16 July 2	98 Jan. 3 98 Jan. 2 82 % July 9	115½ May 20 120 May 20 89 Mar. 21		
14,000 229,000	150,000 4,432,000	61/4s with warrants1953 European Elec 61/4s1965 61/4s without warr1965	80 Sale	86½ Sale		80 July 28 886 July 1	83 July 9 94½ July 19 80 July 22	78 Feb. 26 84 June 13	101 % Mar. 21		
40,000 74,000	27,000 550,000	European Mtge & Inv 7s_1950 7s Series C1967	83 Sale			79 July 19 88½ July 14	91 July 16	79 July 19 98 May 2 83 Jan. 2	80 July 22 102 Feb. 25 91 Apr. 4		
2,000 130,000 13,000	409,000	Fabrics Finishing 6s A1939 Fairbanks Morse & Co 5s1942 Federal Sugar 6s1933	9214 Sale	96% Sale	9714 Sale 7514 Sale	34½ July 16 96½ July 1 75 July 12 93 July 2	34½ July 16 98 July 29 75½ July 3 95½ July 23	34½ July 16 92½ Jan. 2 75 July 12	57 May 2 98 June 20 93½ Jan. 24		
60,000			91% Sale	94 Sale 83 Sale				90% Jan. 4	97 Apr. 1		
31,000 58,000 55,000	871,000 683,000	Federal water Service 5s, 1954 Finland Residential Mige Bank 6s	7614 Sale 9134 Sale 94 Sale		8814 Sale 9114 Sale	81½ July 25 88 July 2 90½ July 21					
9,000 37,000 344,000	124,000 729,000 1,993,000	1st 7s without warr1957 Fisk Rubber 5 1/4s	827 Sale	36½ Sale 87 Sale	31 Sale 87¼ Sale	82 July 17 31 July 31 87 July 1	82 July 17 3614 July 1 8914 July 14	80 Feb. 21 31 July 31 821 Jan. 3	84 Jan 15 72% Feb 3 94 June 21		
	313,000 2,701,000	Carlock Packind 6e 1030	05 8910	98 Sale 94½ Sale							
8,000 241,000 47,000 29,000 63,000 11,000 94,000	749,000 60,000 1,880,000	Gatineau Power 5s1956 6s1941 6s series B1941 Geisenkirchen Mining 6s 1934	96½ Sale		98 Sale	97¼ July 16 97 July 18 95¾ July 1	99 July 2 99 July 3 9614 July 8	94% Jan. 23 97 July 18 90 Jan. 2	101 Mar. 21 99 July 3 96 Apr. 10		
11,000 94,000 1,000		Gen Bronze conv deb 6s_1940 Gen Indus Alcohol 6 ks_1944			95 Sale	96% July 22 \$94 July 17 97¼ July 16 97 July 18 95¼ July 1 \$95¾ July 1 \$95¾ July 21 68 July 25	96 July 2 97 July 1 68 July 25	94½ Jan. 4 91 Feb. 1 94¾ Jan. 23 97 July 18 90 Jan. 2 595¾ July 21 68 July 25	97 Mar. 28 99 May 19 90 Jan. 16		
2,000 8,000 13,000	265,000 45,000	Gen Laundry Mach 6 1/4s 1937 Gen Pub Serv Co 5s 1953 Gen Pub Utilities Co 6s 1931 General Rayon Ltd 6s 1948 6 Series A 1940				40 July 19 86 July 12 97 July 7	40¼ July 11 86 July 12	40 July 19 84 % Mar. 18	66¼ June 13 90 Apr. 30 98¼ May 13 80 Mar. 21		
29,000	562,000 213,000	General Rayon Ltd 6s_1948 68 Series A1940			s6714 Sale	97 July 7 s67 July 16	97 July 7 69 July 24	57 Jan. 18 1011 Apr. 29	9814 May 13 80 Mar. 21 10114 Apr. 29		
40,000	234,000	6s with warr Aug 151937				20 July 2			34 Feb. 11		
21,000 10,000 473,000	101,000	68 series B	21 Sale	88 Sale		88 July 1 18¼ July 22		181 July 22 20 May 12	96 May 20 26 Mar. 27 25 Mar. 10 1011/ June 1		
42,000 72,000 69,000	126,000	6s with warrants 1953				100% July 11 90% July 30	92 July 3 92 July 24 1001/4 July 21		9414 May 29 9234 June 30 10014 July 21		
69,000 64,000	109,000	Glidden (The) 516s 1935			94 8010	99% July 8	100 1 July 21				
7,000	1,000	Gobel (Adolf) 63/8 ser A.1935 With warrants Godchaux Sugars 73/81941 Goodyear T & R Cai 53/8.1931 Grand (F & W) Properties			100% Sale	100½ July 17	100% July 15		9914 May 14 97 Mar. 5 101 Mar. 17		
36,000 24,000 17,000 4,000 22,000	245,000 327,000 30,000	Grand (F & W) Properties— Conv deb 6s				85 July 8 106% July 10 99% July 10 50 July 26 30 July 30	88 1/4 July 14 108 1/4 July 22 100 1/4 July 17	85 June 28 105 Apr. 17 99½ Mar. 14 50 July 26 30 July 30	92 May 21 108 % July 26 100 % July 17		
	5,000 104,000	Ground Gripper Shoe 6s. 1944 Guantanamo & W Ry 6s. 1958 Guardian Investors Corp.			30½ Sale	50 July 26 30 July 30	50 July 26 38 July 2	50 July 26 30 July 30	70 Apr. 28 52 Apr. 14		
3,000 2,000 134,000	3,000 2,000 1,035,000	Guardian Investors Corp- 5s ser A with warr 1948 Guif Mobile & No RR 5s C '50 Guif Oil of Pa deb 5s 1947 Sinking fund deb 5s 1947 Guif States Util 5s 1956		101½ Sale	102 Sale	70 July 8 99¼ July 3 101 July 1	70 July 8 99½ July 3 102 July 29	70 July 8 99½ July 3 99½ Jan. 18	70 July 8 9914 July 3 103 Apr. 30		
119,000 164,000											
27,000 102,000 2,000	280,000 495,000 45,000	Hamburg Elec Co 7s1935 Hamburg El & Und Ry 5½s'38 Hanna (The M A) Co 6s1934		86 Sale	87% Sale	100% July 3 86 July 1 100 July 21	102 July 21 88 July 31 100 July 21	100 Jan. 4 84½ Jan. 4 97 Jan. 29	102 Jan. 6 90 Mar. 20 100 1/2 June 20		
	otnotes see	8.4	1								

For footnotes see page 55

AGGREGA	TE SALES.			K CURD I		IN JULY.		RANGE SII	VCE JAN.1.
In July.	Since Jan. 1.	CURB EXCHANGE	Price Jan. 2 1930.	July 1. Ju	ıly 31.	Lowest.	Highest.	Lowest.	Highest.
24,000 22,000	452,000 434,000	BONDS (Continued) Hanover Gredit Inst 661931	Bid. Ask.	Bid. Ask. Bid. 99 1/8 Sale	Ask	071/ T-1- 911	Sale Prices. 00 July 25	Sale Prices. 96 1/8 Jan. 3	Sale Prices. 100 1/4 June 12 98 Mar. 31 90 1/4 Apr. 30
22,000 13,000 101,000	468,000 3,907,000 35,000	Hood Rubber 7s 1936 5 1/4 Oct 15 1936 Houston Gulf Gas 6 1/4 1943 Certificates of deposit			3 Sale	78 July 15 921/4 July 2	90 ¼ July 9 81 July 3 96 ¼ July 28	78 July 15 64 Jan. 6 93 May 20	90¼ Apr. 30 100 June 3 97¼ June 2
106,000 20,000	3,819,000 26,000 147,000	Certificates of deposit			Sale	07 Tuly 3	96¼ July 28 97 July 3	67 Jan. 3 92½ May 16 97 May 13	n9814 June 2 97 16 June 2 97 16 May 22
87,000 15,000 55,000	105,000 236,000 1,913,000	Hud Bay Min & Smelt 6s_1935 Hungarian Ital Bank 7½s '63 Hygrade Food 6s ser A1949 6s series B1949	79 Sale 62 Sale	103 Sale 105	Sale Sale	100 % July 15 10 83 July 12 59 % July 16 55 July 10	06 July 30 88 July 3 65 July 21	100 1 July 15 76 Jan. 28 58 1 Jan. 22	98 Mar. 31 90¼ Apr. 30 100 June 3 97½ June 2 98¾ June 2 97¾ June 2 97¼ May 22 108 June 14 92 Mar. 26 71¼ May 1 66¼ Apr. 26
9,000 11,000 41,000 77,000				92¾ Sale	Sale		94 July 3	8814 Feb. 28	95 May 10
		Illinois Pow & L 5 1/6 1957 5 1/6 series "B" 1954 Indep Oil & Gas deb 6s 1939 Indiana Service Corp 5s A '63 Ind So'west Gas Util Corp.			Sale Sale	92¾ July 1 100¼ July 3 101¼ July 3	THE RESERVE OF THE PARTY OF THE		110% Apr. 9 89% June 13
8,000 338,000 343,000	8,000 1,951,000 5,120,000	Ind So'west Gas Util Corp— Conv 6% notes	981 Sale 981 Sale	100 1/2 Sale 99 103 1/2 Sale 98 1	Sale Sale Sale	9814 July 28 9914 July 31 98 July 910	98¾ July 31 00¾ July 11 03¼ July 1	98½ July 28 96½ Jan. 31 98 July 9	98¾ July 31 100¾ July 11 126 Apr. 24
849,000	20,212,000	Insuli Util Inv 6s ser B_1940 Without warrants Intercontinents Power Co—		100¾ Sale 1025	% Sale	100% July 1 10	05½ July 26	99 Jan. 6	112¾ Mar. 12
27,000 27,000	6,000 41,000	Insuit Util Inv 68 Ser B. 1940 Without warrants Intercontinents Power Co- Deb 68 with warrants 1948 Deb 68 without warr 1948 68 New 1948	0217 Gala	89 Sale	Sala	87½ July 22 97 July 3 97½ July 2 78½ July 10	39 July 1	87½ July 22 90½ June 6 97 June 17	s97 June 11 91¼ June 5 97¾ June 23 101¼ June 11 87 Mar. 25
97,000 166,000	1,135,000	Internat Securities 5s1947	9372 Bale		Sale Sale				
11,000 231,000 35,000	1,176,000 449,000	Without warrants	88 % Sale 80 % Sale		Sale		02¾ July 28 90¾ July 23 38¾ July 14	83 Feb. 4 80½ Jan. 3	102% July 28 93% Mar. 31 92% Mar. 26
5,000 13,000		41/4s F1958 Invest Bond & Share Corp Deb 5s series A1947 Invest Co of Amer 5s A1947	rates with the	8914 Sale		90 July 2	91 July 11 90 July 2	88 Jan. 21 88 Jan. 25	1,01
82,000 2,000	421,000	Invest Co of Amer 5s A1947 Without warrants Investors Equity Co 5s ser A without warr1947	901 Sale 761 Sale	78% Sale 878	≨ Sale ≨ Sale	78 July 21 7	96 July 16 79 July 15	5 A A D D C 940	93½ Apr. 15 103½ Apr. 21 82 Mar. 31
177,000	4 000	Iowa-Nebraska L & P 5s1957	92 Sale	1	& Sale		79 July 3 97¼ July 30 92¼ July 25	1 47 46 May 27	US Mat 97
67,000 61,000 12,000	191,000 220,000	lowa Soil Utilities of A	80 Sale				92¼ July 25 91 July 30 38¼ July 30		9414 Mar. 26 9234 May 14 89 Apr. 14
174,000 37,000				691 Sale		66% July 25 7 102% July 7 10			
39,000 16,000 187,000	190,000 294,000	Jersey Cent P & L 5½s A 1945 5s series B 1947 Kansas Gas & Elec 6s 2022 4½s 1980		s106 Sale	Sale Sale	1021/2 July 7 10 98 July 15 10 \$106 July 1 51 93 July 29	06 July 22 06 July 1 04 July 18	98 May 6 100% Jan. 17 93 July 29	100 June 13 107½ June 2 94 May 27
45,000	2.000	Kansas Power 5s A1947 Kelvinator without warr 6e'36 Keystone Telep 5½s A1955 Kimberley Clark 5s A1943	and the first term	90	Sale		July 2		95% June 13 91 Apr. 16 83 June 5
166,000 163,000 8,000	4,000 1,461,000 1,857,000	Kimberley Clark 5s A1943 Koppers Gas & C deb 5s.1947 Deb 5 1/4s1950 Kresge (S S) Co 5s1945	96 Sale	98½ Sale 1003 102¾ Sale 1033	Sale Sale	98¼ July 1 10 102¾ July 16 10 98½ July 25	00 14 July 22 03 14 July 31	1100 June 16	100 June 16 10014 July 22 10314 June 17 9814 July 25
8,000 14,000	8,000 213,000	Kresge (S S) Co 581945 Laclede Gas Lt 51/81935	991/ Sale			98½ July 25 9	98½ July 25 01¾ July 16	98½ July 25 97¾ Jan. 27	98½ July 25 101¾ June 2
185,000	1,648,000	Laclede Gas Lt 5½s	1021 Sale	10414 Sale 105	Sale	104 July 1	5½ July 15	102 Mar. 13 102 Mar. 2	103 14 Mar. 20 107 14 Mar. 19
38,000 1,000 77,000	287,000 1,000 596,000	Without warrants Lexington Telephone 6s.1944	01 14 Sale	991/6 Sale 941	& Sale	99 July 2 9 97 July 17 9 92 July 1 9	9 % July 17 7 July 17 14 % July 31	93 Feb. 15 97 July 17 9014 June 23	100 Mar. 26 97 July 17
15,000 9,000	349,000 253,000	Lone Star Gas Corp 5s1942 Long Island Ltg 6s1945		97½ Sale		97½ July 10 104¾ July 30	98 July 29 05½ July 18	96 1 Mar. 24 103 1 Jan. 3	9914 Mar. 17 106 Feb. 25
171,000	1,520,000	Louisiana Pow & Lt 581957	80 0416	97 Sale 963	a Daile	3079 July 20 8	o July 12	92 Jan. 22	98% June 16
78,000 89,000 22,000	618,000	5s newDec 1 1957 Manitoba Power 5 1/2s 1951 Manafield Min & Sm (Germ)	98% Sale	9914 Sale 993	Sale Sale		714 July 18 19% July 18	96 14 Feb. 3	97¼ July 18 100¼ May 2
15,000 78,000 370,000	127,000 623,000 817,000	Manitoba Power 51/4s1951 Mansfield Min & Sm (Germ) 7s with warrants1941 7s without warrants1941 Mass Gas Co 51/1s1946 5s1946 McCord Rad & Mfg6 s1943 Mead Corp 6s with warr.1945 Melbourne El Supp 71/8 A *46	1031 Sale	103 Sale 981 Sale 983	4 Sale	85½ July 18 102½ July 2 97 July 7	55 1/8 July 18 04 July 25 08 1/2 July 7	85% July 18 101% Jan. 17 97 July 7	95 May 1 105 Apr. 4 98% May 12
22,000 15,000 78,000 370,000 119,000 166,000 1,000	231,000 333,000 1,000	McCord Rad & Mfg6 s1943 Mead Corp 6s with warr 1945 Melbourne El Supp 7½s A '46		07 Sale 73	Sale Sale Sale	85 July 3 85 July 18 102½ July 21 97 July 7 60 July 1 97 July 1 97 July 1 101 July 23	5 July 3 97 July 1 91 July 23	59¾ June 30 97 May 15 101 July 23	87 % Mar. 18 97 % May 13 101 July 23
54,000	3,567,000 12,000	Melbourne El Supp 7½s A 146 Memphis Nat Gas 4. 1943 With warrants. Without privilege Middle Sts Petrol 6½s A. 1945 Middle West Util 4½s1931 Conv 5% notes	95 Sale	60% Sale	: :::::	1 / / / / / / / / / / / / / / / / / / /		05 T 0	-1109/3500
2,000	28,000 94,000 56,000	Middle West Util 41/81931 Conv 5% notes1932		100	Sale Sale	100 July 26 10 98 % July 10 10 98 % July 10 10	00 ¼ July 25 00 ¼ July 23 19 ¼ July 11	100 June 16 98% July 10	101 June 10 100% June 10
36,000 65,000 136,000 341,000 88,000	77,000 156,000 341,000	Conv 5% notes 1934 Conv 5% notes 1935 Midland Nat Gas 6s 1935		98% Sale 98%	Sale Sale Sale	98 1 July 3 10 96 1 July 22 9 98 1 July 10 9	001/2 July 10 183/4 July 23 183/4 July 1	981 June 25 961 July 22 981 July 10	100 1 July 10 98 1 July 23 98 1 July 1
	271,000 1,000 746,000	Milwaukee G L 41/81967 Minn & Ont Paper 6s C1950 Minn Pow & Lt 41/81978	96½ Sale	n99 % Sale 100 }	Sale Sale	99 July 2 10 92½ July 7	00½ July 31 4 July 28	95 Jan. 31 75 June 19 89½ Jan. 29	100½ July 31 75 June 19 94 Mar. 24
71,000 63,000 51,000 6,000	2,824,000 25,000 6,302,000	Minn & Ont Paper 6s C 1950 Minn Pow & Lt 4½	1021/4 Sale	109 % Sale 1123 94 Sale 963	Sale	109 July 8 11 94 July 1 9 100 1/2 July 1 11	2 % July 31 96 % July 24 2 % July 18	102 Jan. 3 92½ Feb. 18 101¾ June 5	122 Mar. 26 98% Mar. 19 103% June 20
566,000 114,000 22,000 47,000	587,000 34,000 724,000	Montreal L H & P 5s "A" 1951 5s series B 1970 Morris & Co 7 1/4 1936	98% Sale 99% Sale	100 1 Sale 1007	Sale Sale	58¼ July 77 100 July 26 10 98¼ July 10 10 98¼ July 10 10 98¼ July 31 98¼ July 32 98¼ July 22 98¼ July 22 98¼ July 22 98¼ July 21 109 July 81 100 4 July 11 99¾ July 21 100 4 July 11 100 4 July 15 100 4 July 15 100 4 July 15 100 4 July 30 100 5 July 30 100	02 July 31 01 14 July 16 00 14 July 1	98 1 Jan. 3 100 1 May 28 99 1 Jan. 3	102 July 31 101 July 16 101 June 30
6,000	143,000	Munson Steamship Lines— 6½s with warr1937	102 Sale			89 July 19 8	O July 19	87 June 18	103 Jan. 7
74,000 796,000	- 20.000	Narragansett Elec Co 5s1957 National Food Prod 6s1944 Nat Pow & Lt 6s 'A"2026		100 % Sale 105 }	Sale	100 % July 1 10	6 July 2	97 Jan. 22 88 Feb. 3 104 Jan. 20	101% June 18 88 Feb. 3 108% Mar. 31
170,000	2,282,000	Nat Pow & Lt 6s 'A" 2026 Deb 5s series B 2030 Nat Pub Serv 5s 1978 National Tea Co 5% gold notes May 1 1935 Nati Trade Journal 6s 1938	74% Sale	105 Sale 1051 911 Sale 913 751 Sale 771	Sale Sale	90 ¼ July 16 75 July 3 98 July 7	No. of the Landson	A S A S	108½ Mar. 31 94 July 29 86½ Mar 21
24,000 1,000 14,000	95,000 135,000	Natl Trade Journal 6s1938 Nebraska Power 6s2022				98 July 7 9 29 July 11 2 108 1 July 9 10	99 July 12 29 July 11 1914 July 29		
28,000 33,000 131,000	216,000 609,000 1,922,000	Neisner Bros Realty 6s1948 Newberry (J J) Co 5½81940 New Eng G & Elec Assn 5s1947	87 Sale	91 Sale 91	Sale	108¾ July 9 10 85 July 11 8 97 July 2 9 90 July 2 9 90 July 2 9	7 July 2 98½ July 17 1½ July 19	85 July 11 97 June 19 85 Jan. 29	109½ July 29 95 Mar. 22 99½ Apr. 4 98 May 6
70,000	1,078,000 6,000 5,000	Nati Trade Journal 681938 Nebraska Power 682822 Neisner Bros Realty 681948 Newberry (J J) Co 51/881940 New Eng G & Elec Assn 5s1947 58				90 July 2 9	1972 July 23	99 34110 4	98 May 6 94 % May 7 102 ½ June 25 99 ½ Juen 4
14,000 818,000 21,000 685,000	585,000 3,870,000 313,000	NY & Foreign Invest 5 1/6 A with warrants 1948 NY P & L Corp 1st 4 1/6 1. 1950 Niagara Falls Power 6s 1950 Niagara Shares Corp 5 1/8 1950 Nippon Elec Pow 6 1/6 1. 1953 Nor Cont Util 5 1/6 A 1948 Nor Cont Util 5 1/6 A 1948	80 Sale 9214 Sale 105 Sale	941/2 Sale 951	Sale	85 July 2 8 94 4 July 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	35 July 2 95% July 12 96% July 23 94 July 31 92% July 25	79 Jan. 8	90 Apr. 2
04,000	6,643,000 683,000 6,000	Niagara Shares Corp 5 1950 Nippon Elec Pow 6 1/2 - 1953 Nor Cont Util 5 1/2 s - 1948		102 Sale 1033 913	Sale Sale	101 1 July 1 10 90 1 July 2		99% Apr. 22 88% Feb. 3 75 June 12	107 June 17 105% May 28 94 Mar. 20 78 June 5 103 July 17 102% Mar. 21
42,000 69,000	637,000 880,000	Nor Ind Pub Sery 5s 1986 5s series D 1969 Nor States Power 6 4 % gold notes 1933 North Texas Utilities 7s 1935 Northwest Pow 6s A 1960	971 Sale 971 Sale	100 2	:	101¾ July 7 10 102⅓ July 8 10	3 July 17 02½ July 15	97½ Jan. 2 97½ Jan. 2	103 July 17 102½ Mar. 21
27,000 252,000 68,000	347,000 445,000 706,000	614 % gold notes1933 North Texas Utilities 7s1935 Northwest Pow 6s A1960 age 55.	991 Sale	103 Sale 101% Sale 99	Sale Sale	102% July 8 10 101½ July 1 11 98 July 3 9	12 July 29 12 July 18 19 July 2	97 Feb. 7 98 Feb. 1	104¼ July 29 112¾ July 18 100 Mar. 5

AGGREGA	TE SALES			PRICE	S IN JULY.	RANGE SINCE JAN. 1.
In July.	Since Jan. 1.	CURB EXCHANGE	Price Jan. 2 1930.	July 1. July 31.	Lowest. Highest.	Lowest, Highest
		BONDS (Continued) Ohio Edison Co 5s1960 Ohio Power 5s series B1952	-	Bid. Ask. Bid. Ask 9814 Sale	Sale Prices Sale Prices	
\$ 17.000 35,000 239,000 7,000 19,000	419,000 1,246,000	Ohio Power 5s series B 1952 41/4s series D 1956 Ohio River Edison 5s 1951	101 Sale 921 Sale 991 Sale	\$101 Sale 94¾ Sale 95½ Sale	98¼ July 31 98¼ July 31 \$101 July 1 102¼ July 11 94¼ July 1 96 July 12 101¼ July 31 105¼ July 30 99¼ July 28 100 July 29 72 July 23 72 July 23	Sale Prices. Sale Prices 98¼ July 31 98¼ July 32 98
19,000 2,000	19,000 58,000	Oklahoma Gas & El 581950		99¾ Sale	99 1 July 28 100 July 29 72 July 23 72 July 23	99½ July 28 100 July 29 60 June 27 82 Feb. 11
65,000 316,000	583,000 583,000 1.468.000	Oswego Falls Co 6s1941 Oswego River Pow 6s1931 Pacific Gas & El 1st 41/4s_1957		101 Sale 96% Sale	101	78% Apr. 21 80 Jan. 11 99 Jan. 7 101% July 1 93% Feb. 25 97 Mar. 19
316,000 5,000 39,000 30,000	5,000 158,000	4½s series F		95% Sale 96% Sale 96% Sale 96% Sale 80% Sale 96% Sale 93% Sale 93% Sale	95% July 1 97 July 25 96½ July 31 96½ July 31 80 July 7 82 July 10	79 Feb. 7 851 Apr. 9
149,000 1,000	1,275,000 37,000	Osgood Co 6s with warr. 1938 Oswego Raile Co 6s	81 Sale	93 % Sale 93 % Sale	96 ½ July 29 96 ½ July 23 92 July 8 94 July 23 90 July 28 90 July 28 92 July 3 93½ July 15	81 Jan. 2 95½ Apr. 9 85 May 2 91 Jan. 16 92 July 3 93½ July 15
46,000 75,000	613 000	6s with warrants 1040	1 1	95 Sale	92 July 3 93½ July 15 94 July 17 96 July 2	92 July 3 93½ July 15 93½ Jan. 7 98½ Mar. 19 98 May 13 100 May 23
52,000	8,000	Penn Glass Sand 6s1952				98 May 13 100 May 23
52,000 399,000 13,000 27,000 43,000	2,513,000 144,000 237,000	5½s1959 Penn Pr & Lt 5s ser B1952 5s series D1953	91 1/2 Sale 101 Sale	99¼ Sale 102¾ Sale \$103½ Sale 103⅓ Sale	99 ¼ July 2 104 ½ July 25 102 ½ July 7 103 ¾ July 30	90 Jan. 3 10412 July 25 9912 Feb. 19 103 2 July 30
43,000 9,000	945,000 54,000	Penn-Ohio Edison 6s. 1958 Without warrants. 1959 Penn Pr & Lt 5s ser B. 1952 5s series D. 1953 Peoples Lt & Pow 5s. 1979 Phila Elec 5½8. 1947 5½8. 1953 5e. 1960 Phila Elec Power 5½s. 1972 Phila Rapid Transit 6s. 1962 Phila Suburb Cos G & E		107 Sale 1071 Sale	102 July 2 104½ July 25 99½ July 2 104½ July 25 102½ July 7 103 ¾ July 26 101½ July 12 103 July 26 77 July 11 81 July 21 107 July 1 107¾ July 26 104½ July 15 105 ¼ July 12 105¾ July 15 106¼ July 15 77 July 1 80½ July 12	74½ Feb. 26 93½ Mar. 26 105½ Jan 9 108 June 25
9,000 80,000	43,000 801,000	5s1960 Phila Elec Power 5 1/2s1972	105 Sale	104% Sale 105 Sale 106 Sale	1041/4 July 15 105 July 12 105 105 July 15 1061/4 July 15	105% Jan 9 106% Mar. 1 102% Feb 7 105 July 12 104% Feb. 13 106% Mar. 31
4,000 2,000	108,000	Phila Rapid Transit 6s1962 Phila Suburb Cos G & E lst & refunding 41/8s1957 Piedmont Hydro-Electric Co		77 Sale 98¾ Sale		77 July 1 93½ Jan. 3 96½ Mar. 5 99 June 25
12,000 6,000	53,000 312,000	Piedmont Hydro-Electric Co 6 %s class A1960 Pittsburgh Coal 6s1949 Pittsb Screw & Bolt 5 %s _ 1947	101 14 Sale	91½ Sale		
17,000	17,000 340,000	Pittsb Screw & Bolt 51/28_1947 Pittsburgh Steel 681948 Pitts & W Va P. 41/20	1021/ Sale	99% Sale	99% July 1 99% July 1 102% July 1	97% May 26 99 May 29 101% Jan. 6 104 May 21
16,000 126,000	826,000 658,000	Poor & Co 6s1939 Potomac Edison 5s1956	105% Sale 97 Sale	100 Sale 100 Sale	103 July 3 10414 July 12 99% July 8 100 2 July 28	91½ May 17 92 May 19 99¾ Jan. 25 102 ½ Mar. 25 97¾ May 26 99 May 29 101½ Jan. 6 104 May 21 92 Apr. 30 95 \$102 June 11 110 ¼ Feb. 3 94½ Jan. 22 100 ½ May 2 70 June 19 78½ Apr. 14 101 July 7 105 Feb. 13 81 Feb. 24 90 Mar. 31
1,000 7,000 10,000	13,000 181,000	Pittsburgh Steel 6s			101 July 7 101 July 7 87 4 July 24 89 July 7 95 4 July 23 97 July 30 98 4 July 1 100 4 July 16 100 4 July 14 100 4 July 16 94 4 July 16 94 4 July 25 96 July 1 97 3 July 30	70 June 19 78 Apr. 14 101 July 7 105 Feb. 13 81 Feb. 24 90 Mar. 31
10,000 127,000 1,000	236,000 355,000 75,000	Power Corp of N Y 51/s_1947 Procter & Gamble 41/s_1947 Pub Serv of Nor Ills 5s_1931	96 Sale	96 Sale	95½ July 23 97 July 30 98¾ July 1 100¼ July 16 100¼ July 14 100⅙ July 14	70 June 19 78½ Apr. 14 101 July 7105 Feb. 13 81 Feb. 24 90 Mar. 31 95½ July 23 99 May 23 95½ Feb. 20 100¼ July 16 99½ Feb. 19 100¾ June 10 94 July 16 94½ July 25 99½ Jan. 30 103 Apr. 30 95½ May 12 n97¾ June 6
61,000 111,000 254,000	1,369,000	Procter & Gamble 4161947 Pub Serv of Nor Ills 5s1931 41/5s series E	100% Sale	101 % Sale 102 % Sale	94 July 16 94% July 25 101% July 1 102% July 25	94 July 16 94% July 25 99% Jan. 30 103 Apr. 30
17,000 16,000	1			102½ Sale	1 000/ T. I. 0 001/ T 1 0	94 Jan. 20 9916 July 2
10,000	7,000	Queens Borough G&E 41/2 '58 51/2 1952 Reliance Bronze & Steel— Conv deb 6s 1944		102% Sale	1023 July 1 103 July 2	100½ Jan. 7 103½ Apr. 30 75 Mar. 10 77½ Mar. 5
22,000 32,000 137,000	278,000 247,000	Reliance Management 5s 1954 With warrants Rem'ton Arms 5 1/2 notes '30	79 Sale	72 Sale	07 Tuly 1 0717 Tale 15	70 June 30 95 Mar. 27
137,000 1,000 247,000	1,322,000	Ruhr Chemical 6s A 1948	1132 2816	74% Sale 85% Sale 87 Sale	74 July 23 7612 July 3 83 July 16 83 July 16 83 July 16	97 Apr. 11 99% Feb. 3 74 July 23 84 Mar. 22 83 July 16 83 July 16 80 Jan. 3 89% Mar. 22 86 Apr. 25 89% Apr. 7
1,000 247,000 34,000 39,000	585,000 165,000	Ruhr Gas Co 6 1/2 1953 Ruhr Housing 6 1/2 A 1953 Ryerson (Jos T) & Sons 5s1943		87 % Sale	74 July 23 76½ July 3 83 July 16 83 July 16 85½ July 1 87¾ July 28 86 July 3 89 July 22 93½ July 7 93¼ July 22	80 Jan. 3 8914 Mar. 22 86 Apr. 25 8974 Apr. 7 92 Jan. 7 94 Feb. 20
176,000 190,000		St Louis Gas & Coke 6s_1947 San Ant Pub Serv 5s1958		60 Sale 97% Sale 102 Sale	59½ July 1 71½ July 26 \$96¼ July 7 98 July 12 102 July 31 102 July 31 99 July 10 100 July 11	59 June 27 83 Mar. 24 91 Jan. 27 98 1 June 16 99 1 Mar. 4 102 1 May 13 99 June 24 100 July 11
6,000 41,000	50,000	San Ant Pub Serv 5s		99 % Sale 99 Sale		
7,000 2,000 2,000	60,000 222,000	Schulte Real Est Co 6s1935 6s without warrants1935			97¾ July 30 98 July 30 80 July 14 80¼ July 15 78¼ July 7 80¼ July 15	97% July 30 98 July 30 51 Jan. 4 83 May 5 53 Jan. 4 83 June 7
28,000 12,000 47,000	235,000 134,000 186,000	Scripps (E W) Co 5½s1943 Segal Lock & Hdware 6½s '40 Servel Inc 5s1948	70 Sale		91 July 30 93 July 2	53 Jan. 4 83 June 7 85 Jan. 9 9314 June 25 8854 July 28 10314 May 9 64 Feb. 28 72 May 13
199,000	1 073 000	Shawinidan W & DAIL 1947		94% Sale 96 Sale 95% Sale	657 July 22 70 July 28 94 1/4 July 1 96 July 28 94 1/4 July 1 96 July 26 94 1/4 July 3 95 1/4 July 28 102 July 8 102 July 9 100 July 8 102 July 9 100 July 8 102 July 17 3 July 31 73 July 31 98 1/4 July 2 98 1/4 July 16 95 July 7 95 1/4 July 7 63 July 18 65 1/4 July 31	90% Feb. 20 96 July 26
92,000 117,000 98,000 1,000	1,183,000 559,000 261,000	4½s series B	92½ Sale	102¼ Sale 101 Sale 100½ Sale 101¾ Sale	102 July 8 102 % July 17 \$100 % July 28 101 % July 9	90% Feb. 20 96 July 26 90 Feb. 15 95% July 28 98 Feb. 21 102% June 11 96% Jan. 9101% Juny 9 97% Feb. 4102 July 9
1,000	54,000	Shaffield Steel 5½s 1948 Sheffield Steel 5½s 1948 Sheridan Wyo Coal 6s 1947 Silica Gel Corp 6½% notes with warrants 1932		1001 Sale 1011 Sale 73 Sale	100 July 8 102 July 19 73 July 31 73 July 31	1 10 June 24 19 Feb. I
9,000 14,000	369,000 423,000	Simmons Co 5s with warr 1944 Snider Pack 6% notes1932		65 Sale 6514 Sale	98% July 2 98% July 16 95 July 7 95% July 7 63 July 18 65% July 31	95 July 7 101 Feb. 5 59 Jan. 3 75 Apr. 14
12,000 468,000 150,000	3,354,000 1,250,000	Sou Carolina Power 5s_1957 Southeast P & L 6s2025 Southern Calif Edison 5s 1951	103 1/4 Sale 100 1/4 Sale	105% Sale 107% Sale 102% Sale 103% Sale	921/2 July 11 941/2 July 11 s104 July 29 107 1/2 July 10 1021/2 July 15 103 1/2 July 15	92½ July 11 94½ July 11 103 Feb. 3 108½ Mar. 18 99½ Jan. 23 103¾ July 15
468,000 150,000 46,000 38,000 52,000 20,000	679,000 218,000 523,000	Simmons Co 3s with warr 1944 Snider Pack 6% notes1932 Sou Carolina Power 5s1957 Southeast P & L 6s2025 Southern Calif Edison 5s 1951 Refunding mtge 5s1944 Southern Calif Gas 5s1944 Southern Calif Gas 5s1947	101 Sale	93 Sale 93 Sale	98¼ July 2 98¼ July 16 95 July 7 95½ July 7 63 July 18 65¼ July 31 92¼ July 11 94¼ July 11 102¼ July 11 94¼ July 10 102¼ July 11 3¼ July 10 102¾ July 11 103¼ July 11 102¾ July 8 103¼ July 11 102¾ July 8 103¼ July 18 93 July 1 94 July 25 99¾ July 3 100¾ July 7	99% Feb. 4 n103% Apr. 1 100 Feb. 21 103% June 4
20,000 153,000	134,000	Southern Gas Co 61/481935		92% Sale 93% Sale	99% July 3 100% July 7	97 Jan. 11 107 Mar. 18 95 July 7 101½ Feb. 5 59 Jan. 3 75 Apr. 14 92½ July 11 94½ July 11 103 Feb. 3 108½ Mar. 18 99½ Feb. 4 1103½ Apr. 1 100 Feb. 21 103½ June 4 91 Jan. 17 94½ Apr. 9 98½ Jan. 20 100½ June 2 97 Jan. 24 106 May 21 87 Jan. 31 105 Apr. 26 75 May 22 78½ June 5 103½ June 2 105½ July 25 97½ Apr. 17 97% May 19
9,000	263,000 46,000	Without privilege Sou New Eng Tel 5s1970 Sou Pacific Co 4½8 A1977		92% Sale 93% Sale 78 Sale	s911/2 July 1 941/2 July 8 76 July 29 78 July 1 105 July 10 105/4 July 25	75 May 22 78% June 5 103% June 2 105% July 25
20,000 34,000	38,000	Southwestern Dairies—	92 Sale	75½ Sale	65¼ July 9 76 July 31 94½ July 23 95% July 7	65% June 30 91 Jan. 3
40,000	259,000	Southwestern G & E 5s1957 Southwestern L & P 5s1957	92 Sale 93 Sale	95¾ Sale 97 Sale 95¾ Sale	04 7-1- 10 0544 7-1- 1	92 Jan. 2 97 Mar. 26 901 Feb. 14 975 Apr. 9 95 June 25 99 June 12
138,000 54,000 58,000 2,000	526,000	Southwest Nat Gas 6s1945 Southwestern P & L 6s2022 Staley (A E) Mfg 6s1942 Standard Gas & Elec 6s1935	104 Sale 99 Sale	106 Sale 107 1 Sale	94 July 10 95 July 1 106 July 1 108 July 25 98 July 25 99 July 31 102 4 July 31 102 3 July 31 102 3 July 31 102 3 July 31 102 3 July 31	90¼ Feb. 14 97¼ Apr. 9 95 June 25 99 June 12 103 Jan. 2108¼ July 3 897¼ Jan. 28 99¾ Apr. 1
36,000	8,000	5s with warrants1937	81% Sale	\$85½ Sale 102½ Sale	1021/2 July 31 1021/2 July 31 85 July 21 911/2 July 23	90', Feb. 14 97', Apr. 9 95 June 12 103 Jan. 2108', July 3 597', Jan. 28 99', Apr. 1 102', July 31 102', July 31 102', July 31 102', July 31 4 88 Apr. 10 88', Apr. 11 83 July 16 90 July 30
19,000 355,000	84,000 2,885,000	Stand Power & Te 6a 1057	98½ Sale	9734 Sale 100 Sale	97½ July 2 100¼ July 29	971 Jan. 30 100 % Mar. 20
70,000 160,000	457,000 706,000	7s 1946 without warrants_ Strauss (Nathan) 6s1938	821/2 Sale 79 Sale 751/2 Sale	861 Sale 861 Sale 841 Sale	80½ July 2 89 July 11 81½ July 21 860 July 26 58 July 21 60 July 12 97 July 8 97 July 8 33 July 21 56½ July 21 1022 July 8 102½ July 21 100½ July 21 00½ July 14 100½ July 29 100½ July 15	80½ July 2 90½ June 13 75 Feb. 4 86½ July 26 58 July 21 81 Mar. 21 96 June 18 97 Apr. 16
2,000 35,000	190,000	Strawbridge & Clothier 5s '48		35 Sale	97 July 8 97 July 8 33 July 2 35 July 1	80½ July 22 90½ June 13 75 Feb. 4 86½ July 26 58 July 21 81 Mar. 29 96 June 18 97 Apr. 16 19 June 18 50 Jan. 6 56½ July 21 87¼ Feb. 6
6,000 2,000 35,000 1,000 14,000 160,000	461,000 1,438,000	Sun Maid Raisin 61/5	7934 Sale 100 Sale 100 Sale	100% Sale 100% Sale	102 July 21 56 1 July 21 102 July 14 100 July 21100 July 1	561/4 July 21 87 4 Feb. 6 100 Jan. 2 102 4 Mar. 20 102 Jan. 16 101 4 Mar. 20 102 July 29 102 4 July 15
	li.	Terni Hydro-Electric Co-			1 1 1	1 ' 1
81,000 22,000 10,000	427,000 10,000	6½s without warrants_1953 Texas Cities Gas 5s1948 Texas Elec Service 5s1960		83 Sale	82 July 28 85½ July 2 79½ July 28 80½ July 11 97¾ July 30 97¾ July 30 94 July 2 96 July 1 99 July 28 100% July 10 108 ½ July 14 1081½ July 14 87 July 8 92½ July 30	82 July 28 87 May 24 79½ June 24 86½ Apr. 11 97¼ July 30 97¾ July 30 94 June 25 107¼ Apr. 8 95 Jan. 28 100¾ July 10 106 May 29 108¼ July 14 82¼ Jan. 8 99¼ Mar. 28
159,000 521,000 10,000 48,000	2.246,000	Texas Gas Utilities 6s1945	97½ Sale	96 Sale 95% Sale 99% Sale	94 July 2 96 July 1 99 July 28 100 4 July 10 108 July 14 108 1	94 June 25 107 % Apr. 8 95 Jan. 28 100 % July 10
48,000		6s 2022 Thermoid Co 6s with warr1934 Trans-Lux 6 1/3 1932 Without warrants	83 Sale		87 July 8 9212 July 30	
392,000 68,000		Without warrants	83 Sale	80½ Sale 85¾ Sale 91 Sale 93 Sale	\$79½ July 1 89 July 15	100 Jan. 22 100 Jan. 22 75½ Jan. 24 100 Apr. 1
4,000		Ulen & Co 6s 1944 Union Amer Invest 5s A 1948 Union Electric Lt & Pow (Mo)	1	82 Sale	90 % July 7 93 July 30 81 July 7 82 July 1	83 Jan. 2 941/ Mar. 21 80 June 26 98 Apr. 1
25,000 44,000	270,000 261,000	5s series B new1967			103 July 17 103 1/2 July 12 102 1/2 July 8 103 1/2 July 25	99¼ Jan. 22 103¼ July 12 102 Apr. 2 103¼ June 16
For for	tnotes see	Dage 55.			·	

AGGREGAT	REGATE SALES. NEW YORK		Perfec	3	PRICE	S IN JULY.	RANGE SINCE JAN. 1	
In July.	Since Jan. 1.	CURB EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest. Highest.	Lowest.	Highest.
953,000		BONDS (Concluded) Union Guif Corp 5s1950		Bid. Ask. 100 % Sale		Sale Prices. Sale Prices. 100 % July 1 101 % July 30		Sale Prices. 101% July 30
58,000 2,000 39,000 168,000 60,000	2,000	United El Serv (Unee) 7s. 1956 Without warrants	83¼ Sale 101 Sale				1 .0 200. 21	97½ Apr. 2 103% Apr. 7 92% Apr. 9 94½ Mar. 20 104 Mar. 20 100 Apr. 28
30,000 13,000	5,000 124,000 146,000	61/s series A	071/ 0-10	1	1		07 Tom 0	83 Jan. 25 8814 May 27 107 June 6
8,000 7,000 76,000 5,000 4,000 5,000	103,000 215,000 129,000 74,000 68,000		94 Sale	100 Sale		100 July 1 100 July 1 95 July 11 97 July 26 95½ July 16 98½ July 28 92 July 22 94 July 28 96 July 19 97 July 2 90½ July 24 92½ July 28	92 July 22 94 Jan. 4 90½ July 24	93 Apr. 1 100½ Feb. 14 101 Mar. 25 100 Apr. 29 100 Apr. 29 100 Apr. 29 100 Apr. 29 97 May 15
19,000 15,000 10,000 7,000 459,000	120,000 73,000 70,000 85,000 958,000 7,000	Serial 61/2 notes1946	94 Sale			91¼ July 3 92½ July 30 90½ July 30 93½ July 25 93 July 9 96½ July 90 96½ July 90 99½ July 90 99½ July 90	91½ July 3 90¾ June 27 90¼ July 25 92¼ Feb. 26 96⅙ July 30 95 June 13	98½ May 1 96½ Apr. 11 96½ Apr. 2 97½ Apr. 3 100 May 2 95½ May 1
40,000 40,000 4,000	4 4	Valspar Corp 6s 1940 Valvoline Oil 7s 1937 Van Camp Packing 6s 1948 Van Sweringen Corp 1948		94½ Sale 101 Sale		91½ July 30 94% July 18 101 July 1 102% July 18 65½ July 21 70¼ July 2	91½ July 30 101 June 30	100 Apr. 17 103½ Mar. 26 81 Feb. 21
511,000 55,000 89,000	4,044,000 488,000 1,952,000	6s with warrants1935 Virginia Elec Power 5s1955 Virginian Ry 4½s B1962	971/2 Sale	97 Sale 9814 Sale	97 Sale 101% Sale	96 July 26 97% July 10 101½ July 2 98¼ July 1 99¼ July 11	96 July 26 97½ Jan. 7 97 Apr. 8	100% Apr. 25 102 July 10 100 Mar. 20
132,000 326,000 1,000 199,000 86,000	1,216,000	Waldorf Astoria Corp- 1st 7s with warrants 1954 Wabash Ry 5s series D 1980 Wanamaker (J) Phila 5½s '49 Wash Water Power 5s 1960 Webster Mille 6½s 1933 Western Newscass Ilstore		89% Sale 100% Sale 102% Sale 97% Sale	91 Sale 100¾ Sale 103¼ Sale	87% July 10 91 July 17 100 July 17 101 July 10 102 July 3 102 July 2 \$10214 July 2 103 % July 2 \$97 July 15 97% July 16	86 Jan. 29 99 June 18 102 July 3 98½ Jan. 28 85¼ Jan. 6	103 ½ Jan. 9 102 ½ Mar. 20 102 July 3 103 ½ July 23 97 ½ Apr. 15
5,000 45,000 158,000 24,000	350,000 579,000 1,304,000 171,000	Webster Mills 6 1/8 . 1933 Western Newspaper Union— Conv deb 6s 1944 West Penn Elec 5s 2030 West Texas Util 5s 1957 Westvaco Chlorine 5 1/8 1937 Wickwire-Spencer Steel—		92 Sale	85 Sale 101 3 Sale	83 July 9 85 July 31 89 July 2 90 July 2 91 1 July 7 93 July 2 101 2 July 31 103 2 July 1	83 July 9 88 June 25 8914 Feb. 28 101 Feb. 4	92¼ Mar. 22 93¼ Mar. 27 93¼ Mar. 21 103½ June 7
13,000	1,000 22,000	Wickwire-Spencer Steel— 7½8				99% July 9 101 July	90 Apr. 10 99 June 30	90 Apr. 10 101 June 10
	13,000 4,000	York Ice Mfg 6s1937 6s1947					75 Feb. 11 83 Feb. 11	88½ Feb. 13 83 Feb. 11
		FOREIGN GOVERNMENT AND MUNICIPAL Agricul Mtge Bk Rep of Col—						
71,000 21,000 10,000 199,000 87,000 34,000 165,000	266,000 218,000 366,000 336,000 875,000 537,000	20-year 7sJan 15 1946 20-year 7sJan 15 1947 Baden (Germany) 7s1951 Brisbane (City) 6s1950 Buenos Aires (Prov) 7½s.1947 7s1952	84 Sale 7514 Sale 97 Sale	93 Sale 96¼ Sale 100 Sale 88 Sale	95¾ Sale 100¼ Sale 95¼ Sale 85 Sale	85½ July 10 95 July 83 July 25 87% July 92% July 30 95 July 95 July 16 96¾ July 100 July 1101 July 1195 July 18 85 July 18 88 July	82 Mar. (72 Jan. 33 Jan. 27 91 Jan. 27 95 Jan. 27 95 Jan. 27 97 Jan. 38 94 Jan. 38 July 18	95 July 1 89½ Apr. 17 98¼ June 9 97 June 10 2102 Apr. 12 3100¼ Apr. 23 96 May 1
11,000 38,000 24,000 344,000	220,000 173,000 147,000	Cauca Vailey (Dept of) Rep of Colombia extl s f 7s 1948 Cent Bk of German State & Prov Banks 6s	76% Sale 78% Sale	11		73½ July 24 75 July 18 82½ July 8 83 July 19 87 July 1	68 Feb. 1	89 Apr. 9 86¼ Mar. 20 87 July 16 87 May 27
55,000 26,000 13,000	568,000 286,000 293,000	Danish Cons Munic 51/2s 1955 5s 1953 Danzig P & Wat'way Bo external s f 61/2s 1952	901/ Sale	100 1 Sale 95 1 Sale 82 Sale	80 Sale	99½ July 10 100½ July 95½ July 3 96¾ July 80 July 25 82 July	9714 Jan. 9014 Jan.	101 May 8 97½ June 5 0 85% Mar. 21
190,000 133,000	1,300,000 1,743,000	German Cons Munic 7s_1947	93 Sale 791 Sale	96% Sale 85% Sale	96 Sale 86 14 Sale	96 July 3 n98 July 84 1 July 1	91 Jan. 79½ Jan.	98% Mar. 18 91 Mar. 24
65,000 17,000 59,000	223,000 844,000	Hanover (City) Ger 7s1939 Hanover (Prov) 6 1/2s1949 Helsingfors (City) 6 1/2s1960 Indus Mtge Bk of Finland		97 Sale	97 Sale 93 1/2 Sale	96¼ July 30 97¾ July 2 91 July 2 92¼ July 2 90¼ July 16 94 July 2	11	98% Mar. 18 8 95 Apr. 3 96 Mar. 21
71,000 10,000 14,000	91.000	lst mtge coli s f 7s1944 Lima (City), Peru, 6½s1958 Maranhao (State) 7s1958 Medellin (Colombia) 7s1951	11	99 Sale	100½ Sale 80 Sale	99 July 1 100½ July 2 71½ July 30 75¾ July 1 74¾ July 2 88¾ July 1	73 Jan. 2 66 Jan. 2 74¾ July	2 100½ Mar. 28 2 83 Feb. 20 9 85 Apr. 4 2 92½ May 9
40,000 5,000 21,000 219,000 78,000 3,000	1,595.000 402,000 65,000	Mendoza (Prov) Argentins 7/5s	95% Sale	100 Sale		104 July 7 104 1 July 1		9 100 % June 4 2 98 % Jan. 9 5 106 Jan. 17 8 100 Apr. 24
34,000 145,000 339,000 57,000	850,000	Norway (Kingdom) 5s. 1970 Parana (State of), Bras 7s. '88 Prussia (Free State) 6 ½s. 1951 Extl 6s (of '27) Oct 15 1952 Rossian Govt 6 ½s. 1959 Rossian Govt 6 ½s. 1919 6 ½s certificates. 1919	5% Sale	74¼ Sale 93 Sale 86¾ Sale 74 Sale		68 July 30 74¼ July 9 95 July 2 86¾ July 23 89¼ July 27 70 July 28 75 July 1 4¼ July 1 4¼ July 1 4¼ July 9 4¼ July 1 4¼ July 1 5½ July 12 5½ July 2	1 65 Jan. 2 86 Jan. 5 81 Jan. 7 67 Jan.	2 82¼ Mar. 31 3 97½ Mar. 17 2 92¾ Mar. 25 2 83 Mar. 28 3 Jan. 14 4 7¾ Jan. 21
3,000 10,000 20,000	128,000	5 1/2 1921 5 1/2 Certificates 1921 Saar Basin Con Counties 78 1935		981/6 Sale		The second secon	4 3% June 1	8 5% Jan. 27
3,000 47,000 44,000	212,000	7e 1935 Santa Fe (City) 7s 1935 Santa Fe (City) Argentina Republic extl 7s 1945 Santiago (Chile) 7s 1945 Santiago (City of) 7s 1961				97¼ July 29 98¾ July 1 101 July 3 102 July 1 86 July 8 86½ July 1 93¼ July 2 97 July 1 91½ July 3 93¼ July 1	5 86 Jan. 2	2 101 Apr. 3 3 102 May 7 5 94 Mar. 17 0 99 Apr. 3 97 June 5
121,000		Sydney (City of) New South Wales 5½s1955	11	86 Sale	88 Sale	the contract of the contract o	13	

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

"Under the rule" sales were made as follows in 1930: Jan. 2, Gerrard (S. A.) Co., 105 at 24; Jan. 22, Amer. Commonwealth 6s, 1949, \$3,000 at 106-107; Jan. 26, Burco Co. warrants, 50 at 4½; Jan. 29, Gen. Water Works & Elec. 6s, 1944, \$1,000 at 96½; Jan. 30, Aluminum Co. of Amer. 5s, 1952, \$1,000 at 103 ½; Feb. 5, United Zinc Smelting, 200 at 3½; Feb. 6, Mohawk & Hudson Power 2d pref., 75 at 112; Feb. 7, Russian Govt. 5½s, 1921, ctfs., \$6,000 at 7; Feb. 13, Nehi Corp. com., 300 at 24½; Feb. 18, Singer Mfg., Ltd., 100 at 8; Feb. 20, Russian Govt. 6½s, 1919, ctfs., \$4,000 at 7½; Feb. 27, Donner Steel com., 50 at 33; April 23, Gorham Mfg. com., v.t. c., 1 at 43½; May 16, Neve Drug Stores, 3,000 at 2; June 24, Saxet Co., com., 5 at 15½.

"Option" sales were made as follows in 1930: Feb. 6, Central States Elec. 6% pref., \$3,300 at 70; Feb. 10, Montreal Lt. Ht. & Pow cons., 100 at 138; Feb. 15, Sou. Calif. Gas 5s, 1937, \$1,000 at 90½; Feb. 19, Del. Elec. Pow. 5½s, 1959, \$1,000 at 92½; June 26, Railroad Shares Corp., com., 800 at 5½s.

Chicago Stock Exchange MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales. JulyShares	1930.	1929.	July	1930.	1929.
Jan. 1 to July 31	48,724,500	36,730,800	Jan. 1 to July 31	22,379,000	\$293,000 3,380,500

AGGREGA	TE SALES.	CHICAGO	Price		PRICE	S IN JULY.	View 1	RANGE SIN	CE JAN. 1.
In July.	Since Jan. 1	BONDS	Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
\$ 7,000		Albuquerque Nat Gas 6 1/2s '40 Allegheny Gas Corp 6 1/2s	Bid. Ask	Bid. Ask. 100 Sale	Bid. Ask. 98 100	100 July 1	Sale Prices. 100 July 1	Sale Prices. 100 May 22	Sale Prices. 100 % June 6
	5,000 1,000	(w w) 1943 Amer Seat Corp conv 68_1936 Appalachian Gas Corp 6s 1945	100 101	100 101 96 100	95 98½ 100 101 96 100			98½ May 22 79% Apr. 9	9814 May 22 7976 Apr. 9 10414 May 8
· «	5,000	Bloomington Limestone 6s '42 Calumet & So Chi Rys 5s, 1927	73 80	70 80 76 80	70 80 79 83			98 June 25 87 Jan. 28 74 May 8 98 June 18 70 Feb. 18	1041/4 May 8 87 Jan. 28 743/4 May 8 99 June 17 85. July 31
58,000	10.000	Cent German Pow 68 1934			98¼ 100 85 Sale	81 July 1	85 July 31	98½ June 18 70 Feb. 18	99 June 17 85 July 31
67,000 4,000	137,000 167,000	Chicago City Ry 5s1927 Certificates of deposit.1927 Chic City & Con Rys 5s1927 Chicago Railways 5s1927	75¼ 76 56 60 75¼ 76½	81 Sale 77 79 55 60 78 80 77 79	84¾ Sale 59 62	81 July 1 81¼ July 2 59¼ July 25 81 July 2 80 July 10	85 July 31 84% July 31 63 July 3	69½ Feb. 20 52 Jan. 22	84% July 31 64 Apr. 23
24,000 13,000 11,000	70 000	1 E 1027		78 80 77 79 5514 59	81 14 83 80 14 82 59 62 42 14 47 14 27 30 45 51	80 July 10 61 July 18	84 July 28 83 July 18 66 July 2	69¼ Feb. 20 52 Jan. 22 71¼ Feb. 6 70 Feb. 14 40¼ Jan. 22 32 Jan. 23 32 Apr. 25 50¼ Apr. 30 50¼ July 15 101¼ Feb. 25 95¾ Mar. 13 102 Mar. 6 103 Apr. 14	84 July 28 83 July 18
10,000	205,000 12,000		20 25	45 Sale 28 32	4214 4714 27 30	61 July 18 45 July 1 30 July 16	66 July 2 45 July 1 30 July 16	32 Jan. 23 22 Apr. 25	50 May 22
2,000	10,000 2,000	Purchase money 5s1927 Chic Stadium Corp 6s1943	39 50 85 93	45 50 85 93	00 90	5014 July 15	5014 July 15	50 1 Apr. 30 50 1 July 15	5014 Apr. 30 5014 July 15
6,000 1,000	3,000	Commonw Edison 5s1943 1st mtge 4½s, series C.1956 1st mtge 4½s, series D.1957 1st mtge 5s series A1953	96 98	104 % Sale 96 98 % 96 98 %	104 1/4 105 97 1/4 98 96 98 1/4	50½ July 15 104½ July 1 98½ July 29	98½ July 29	101% Feb. 25 95% Mar. 7	105% July 17 98% July 29
	11,000 1,000	1st mtge 5s series A1953 5s series B1954	101 102 100 100 100 100 100 100 100 100	103 1 104 103 104	103 104 103 104			96½ Jan. 13 102 Mar. 6	98 May 3 1041/ June 18 103 Apr. 14
1,000	9,000 2,000	Commonwealth Flec 5s 1943		110 1/2 113	111 112 104 105	111 July 29	111 July 29	103 Apr. 14 109 Feb. 28 1021/1 Jan. 28	113 June 26
5,000	1,000	Common w Subsidiary Corp- 5½s 1948 Cont Roll & Steel 6s A 1940	98 99	98 99	98 99 98½ 101	-001/ Tul- 0	001/ Tul- 0		
	4,000	Holland Furnace 6s 1936	88 94 99¼ 101	80 90 99 1/8 101	80 90 99 % 101	2072 July 0	3072 July 8	97 % Jan. 7 98 % July 8 86 % Jan. 23 99 % June 17 100 Mar. 27	861 Jan. 23
25,000	10,000 25,000	III Pub & Printing 6 1/28 1950 Ind S W Gas & Util 6s A 1940				98½ July 15	99 July 17		
735,000		Inland Gas 6½s A1938 Insull Util Inv 6s1940		80 91 100¾ Sale	80 91 102½ Sale	1003/ Tuly 1	105 Tuly 26	79 Mar. 15	96% Apr. 16
730,000	55,000	Without warrant			75 85	100¼ July 1 79 July 12 100¼ July 23 85½ July 1 96¼ July 8	105 July 20	98 June 18 1051 Mar. 17	1124 Mar. 12 108 Mar. 27
	15,000 4,000	10-year 6s	89 93	99 101 89 90	99 101 89 90			105 Apr. 23	107 14 Apr. 14
6,000	86,000 16,000	Metro W S Elev 1st 4s1938 Extension 4s1938 National Prop 5 1/281949	701/2 711/2	77¾ 79½ 76 78	79 81 77½ 80	79 July 12	81 July 2	65½ Feb. 5 75 May 16	81 July 2 76% June 10
5,000 18,000	72,000	Northwestern Elev 5s1941 Northern Util Co 6s A1943		100 102 85½ Sale 91 92	100 102 91 92	85½ July 23 85½ July 1	100½ July 23 87 July 17	100 Apr. 26 77 Jan. 21	100 1 July 23 87 July 17
1,000	1,000	Palmer Corp of La 6s1938	961/2 100	961/2 100					
1,000	10,000 8,000	Pub Serv 1st ref gold 5s1956 1st & ref mtge 5 1/281962	100 101 103½ 104½	102 1/8 Sale 106 1/2 107	102 103 106 107	1021% July 1	1021/3 July 1	9814 Feb. 5	1021 July 1
	1,000 1,000	1st & ref mtge 5½s1962 5s C1966 5½s B1964 Pub Ser Sub Corp 5½s A 1949	100 101 103½ 104½	100 ½ 107 101 102 106 ½ 107 ½ 94 95 ¾	102 103 106 107			101 % June 23 106 June 23	101 % June 23 106 June 23
4,000	10,000	Rosemary Inc 6% tr ctfs_1930 Saxet Co (The) 6s A1938		1 99 99%	94 95 % 99 99 % 101 105	95 July 15	95% July 15	95 July 15 100 Apr. 17	106 June 23 95% July 15 100% Apr. 17
66.300	15,000	Southern Gas Util 61/28 A 1939 Southern Nat Gas 681944	90 99	90 96½ 97 Sale		9614 July 28	07 July 1	HOU June 6	ioo iiina n
66,300 3,000	76,000 5,000	Sou Union Gas 61/2s w w_1939 Southern Unit Gas 6s A_1937	96 981/2 80 86	98½ 102½ 80 81	98½ 102½ 80 81	102 July 11	102 July 11	96 Mar. 31	103 May 13
	39,000	South United Ice 68 A1947 South Dept Stores 68 A1933	85 90	the state of the s	70 7614	96½ July 28 102 July 11		76% Apr. 17 98 Jan. 12	76% Apr. 17 98 Jan. 13
	52,000 19,000	Southw L & P 5s B1957 Southwest Nat Gas 6s1945 Standard Tel Co 5 1/2s A1943	81 88	94 34 96 95 100 75 82					
14,000	4,000 75,000	Standard Tel 10-yr 6s1938 Swift & Co 1st s f g 5s1944	80 91 100% 101%	85 95 102 10234	85 95 102 102 34	102½ July 2	102% July 10	82 June 5 8934 May 6	89 Feb. 1 9314 Jan. 6
				94 100	94 100				
3,000	2,000 3,000	Texas Gas Util 6s	95 100 70 80	96¾ 100 75 80 93 96	96¾ 100 79 82 93 96	81 1/2 July 17	81½ July 17	103 Apr. 3 96½ May 8 81½ July 17 94½ May 29	9612 May 8 8112 July 17
2,000	19,000	United Amer Util 61940 United Public Service Co— 15-year 6s A1942	70 80	821/6 90	93 96 821 90	91 1/2 July 21	98 July 21		
	7,000 1,000	0 1/28 1933 United Pub Util 6s A 1947	80 89	93 96 90 100	90 100			79% June 9 92% Feb. 5 90 June 4	89% Apr. 17 96% May 16 90 June 4
	95,000	Wash Gas & Elec 5s1953 Western Utilities 6s1931		99 991/2	94 100 99 99½			93½ Jan. 9 99¼ Feb. 24	99 Apr. 7 991 Feb. 24
	5,000	Willoughby Tow Bldg 6s_1943	101	101	101			84¾ May 12	98 May 14
Shares.	Shares.	STOCKS Par.							
3hares. 1,750 2,100	20,415 23,040	Abbott Laboratories com* Acme Steel Co	3514 3714 94 98	37 Sale 55 Sale	42 Sale 5514 Sale	37 July 1 54 July 11	42 July 14 58½ July 2	35 Jan. 20 54 July 11	46% Mar. 11 99 Jan. 23
$\frac{1,260}{600}$	12,450	Adams (J D) Mfg com* Adams Royalty Co com* Addressograph Int Corp com*	29 Sale 8 9 221 Sale	31 1/2 33 1/2 6 1/2 9 30 Sale	55¼ Sale 32 32⅓ 6 7 32 Sale	30½ July 14	33 July 25	54 July 11 28 Feb. 21 9 Jan. 2 221 Jan. 2	37 May 17
2,450 2,100	7,910 11,683	All-Amer Mohawk Corp A5	21 22 2 Sale	15% 25 10 Sale	32 Sale 23 4 24 114 138 10 4 Sale	30 July 1 19 July 2 114 July 26	32 July 25 24 July 18 2 July 11 11 July 9	19 June 20	33 14 Apr. 1
6,400	96.510	Allied Motor Ind Inc com* Preferred* Allied Products Corp cl A*	17 Sale		34	10 July 1	11 July 9	10 June 25 39 Feb. 18	38 May 14 3314 Apr. 1 414 Apr. 7 1914 Feb. 17 40 Feb. 18
100	97,750 5,676	Allied Products Corp cl A* Altorfer Bros Co conv pref* American Colortype com*	34 % Sale 35 39 21 Sale	36¾ 37 37 39 29	31	38 % July 3 28 July 2	38 % July 3 28 July 2	28 June 191	45 Mar. 12
200 350	57,540 600	Amer Comm Power A*	21 Sale 24 Sale	23 1/2 Sale	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	28 July 2 22½ July 18	28 July 2 23½ July 1	21 Jan. 2 21% June 26	34 Apr. 17 27 % Mar. 28 40 Mar. 25
2,000 100	2,352 520	Warrants	91	14½ 15 80 90	90 95	89 July 30	90 July 30	37% Mar. 19 1-64 June 28	40 Mar. 25 41 Apr. 25
	50 161	1st preferred \$6*	75 92 100 10134	921/4	-96 - 86 110		90 July 2	81 Jan. 29 92 Jan. 10 90 July 2	4½ Apr. 25 90 May 23 92 Jan. 10 95 Jan. 9

AGGREGA	TE SALES	CHICAGO	LOAGO			IN JULY.	RANGE SIN	VCE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	July 1.	July 31.	Lowest. Highest.	Lowest.	Highest.
Shares. 2,100 2,268 858 928 1,450 1,700	5,603 2,414 2,107 38,090 75,253 200 2,110	American Equities Co com* American Pub Serv pref100 Amer Pub Util Co pr pref100 Partic preferred	96 88% 93 2 Sale 416 6 80	Bid. Ask. 14% Sale 97 Sale 91% 97% 96 97% 1% Sale 9½ 10 15% 24% 8 9	Bid. Ask. 17½ Sale 97 Sale 107½ Sale 103 Sale 1¾ Sale 9¾ Sale 	Sale Prices. 13½ July 23 19 July 28 97 July 2 98 July 8 91½ July 7 107½ July 31 91 July 15 103½ July 30 1½ July 30 1½ July 2 9½ July 2 9½ July 2 9½ July 2 9½ July 15 11½ July 15	Sale Prices. 13½ July 3 95¾ June 16 88 Jan. 16 90 Apr. 22 1¾ Jan. 21 5 Jan. 4 83¾ Jan. 31 16½ May 29	107 ½ July 31 103 ½ July 30 3 ½ June 2 12 May 23 94 ¼ Mar. 8
800 300 4,250 50 700 166 3,289	1,360 64,100 221,650 11,450 7,000 1,739 12,632 182,265 110,150	Amer Util & Gen Corp B v t c * Amer-Yvette Co Inc com	19 Sale 35 Sale 59½ 60 57 59 -105 21½ Sale	50 11 12 12 12 13 16 13 16 15 16 16 16 16 16 16 16 16 16 16 16 16 16	59 10 11 12 12 33 35 57 14 59 14 93 102 66 12 Sale -22 14 Sale	3" July 11 4% July 8 9% July 2 10½ July 7 10 July 25 13% July 15 34½ July 14 34½ July 14 57½ July 21 58% July 14 57½ July 21 58% July 15 63 July 15 94 July 15 63 July 1 67 July 7 21¾ July 1 23¾ July 18	3 July 11 9 June 26 10 June 16 34 May 6 55 June 25 86½ Jan. 31 58 Jan. 7 103 June 11 19¾ June 18	103 June 11 29 % Feb. 26
1,800 34,080 135	164,200 120,150 2,274	Atlas Stores Corp com* Auburn Auto Co com* Automatic Washer Co cv pf.*	19½ Sale 200 Sale 14½ 19	30% Sale 105 Sale 11% 12%	27½ 29½ 123 Sale 12	28 July 8 30 ½ July 1 95 July 3 141 July 17 11½ July 22 11 ½ July 28	17½ Jan. 7 92 June 23 11½ June 18	36 % May 15 264 % Apr. 1 15 Jan. 23
16 450 10 1,850 7,230 40 1,750 43,100 310	2,302 9,356 674 101,980 44,130 11,076 12,570 1,000.740 21,250 1,885	Backstay Welt Co com	30 32 	75 69¼ 75 20 21 32 8ale 4½ 5 30¼ 8ale 23½ 8ale 710 24⅓ 40	73 80 92½ 105 20 Sale 41 Sale 4 4½ 82 85 32½ Sale 15 22 7 10 20 40	23 July 15 23 July 15 72 July 30 95 July 30 95 July 30 95 July 30 31 24 July 16 31 24 July 23 44 July 23 44 July 23 44 July 17 32 July 73 34 July 17 22 July 30 23 4 July 17 7 July 23 7 July 23 7 July 23	23 July 15 66 % Jan. 4 90 Jan. 30 19 Jan. 29 30 June 18 4 June 17 70 Jan. 13 28 June 18 22 July 30 7 June 23 30 Mar. 27	84 Mar. 29 100 Jan. 6 25 Feb. 31 46½ Apr. 10 12 Jan. 3
108,200 500 2,500 1,750 180 1,050 1,350	1,322,550 9,060 7,510 11,450 2,905 4,905 62,432 57,770	Bord-Warner Corp com	35 Sale 97 99½ 15 20 16 Sale 1½ 3 1 1½ 19 Sale 10 Sale	27½ Sale 100 100% 5 10 14% Sale 1 3 123½ 23% 17 18	12 15	26 July 8 31¼ July 17 98 July 3 98½ July 16 5¼ July 7 14 July 18 14½ July 7 16 July 29 1 July 28 1½ July 18 20¼ July 30 24 July 22 20¾ July 25 16 July 18 29¾ July 24 34 July 1	24 June 27 95½ June 23 4½ June 23 14½ July 7 ¾ Feb. 13 17¾ Jan. 6 9½ Jan. 18 20¾ July 24	50¼ Mar. 27 101 Apr. 23 17¼ Jan. 11 18 Jan. 4 4 Apr. 28 1¾ Apr. 28 28¼ Mar. 17
2,000 3,900 600 6,880	48,300 750 49,250 508 25 133,310 23,150 11,800 130,830	Bruce Co (E L) com	27 Sale	32% Sale 52 50 18 20% 96% 9% 25 8% Sale	30 Sale 52 50 18 25 9614	20 July 24 34 July 1 5 July 30 7 July 15 20 July 31 24 July 14 814 July 1 836 July 29	29% July 24 34 Feb. 21 30% Feb. 20 20 Mar. 19 98 Mar. 19 25 Jan. 21 5 July 30 20 July 31 8% June 16	59 4 Apr. 4 42½ Mar. 31 38½ Mar. 29 28 Feb. 14 98 Mar. 19 54¼ Apr. 23 17¼ Apr. 25 36¼ Apr. 25
1,650 1,650 1,282	4,005 605 169,760 90,400 1,376 697	Campbell Wyant & Can Fdy * Canal Const Con conv pref* Castle & Co (A M)	24½ 13½ 49 Sale 17½ Sale 98 100	8½ 12 42 Sale 9½ 10 23 95	28 1 9 42½ Sale 8½ 8½ 17 21 91½	9 July 25 9 July 25 40 July 7 44½ July 17 8½ July 18 10 July 7	19 Jan. 3 7 Apr. 12 35 June 18 8 June 25 19 June 2 90 Feb. 24	30 Mar. 25 11% Apr. 17 71 Apr. 8 20% Jan. 24 25 Jan. 17 94 Jan. 27
7,800 229 505 5,950	74,675 1,058 639 1,156 30,500	Cent III Secur Corp allot ctfs Central Ind Power pref100 Certificates of deposit100 Central Public Service (Del) * Common new*	26½ Sale 87 87 65 70	94¾ Sale 23⅓ Sale 90⅓ 94 30 Sale 29⅓ Sale	25 Sale 88½ 92 	9114 July 7 95 July 21 2334 July 1 2534 July 17 88 July 7 92 July 16 	23 June 30 86¼ Apr. 14 87½ Jan. 11 60 Jan. 21 22 Feb. 21	95 Jan. 24 94 Jan. 24 119 Feb. 19 40½ May 24
125 265 18,250 1,350 800	414,967 8,452 9,542 654 4,151	Cent Pub Serv Corp A* Cent States P&L Corp pref.* Central States Util 37 pref* Central S W Util com new* Prior lien preferred* Preferred Cent West Pub Ser B pref.100 Chain Belt Co com Chain Store Stocks Inc com*	2214 Sale 9914 Sale 94 96 90 95 4414 Sale	94 Sale 86 4 87 21 Sale 101 Sale 95 Sale 76 84 41 41 41 41 41 41 41 41 41 41	89 91½ 82½ Sale 23½ Sale 102½ Sale 97 97½ 73¼ 85 42 42¾	82 July 24 84 1 July 14 21 July 7 25 July 18 101 July 1 103 July 29 95 1 July 1 97 1 July 29 41 1 July 8 42 July 11	98 Jan. 3 93¼ May 12 75 Feb. 26 41½ June 17 11 Feb. 19	105 Apr. 10 100 Mar. 28 90 Jan. 11 48½ Apr. 17 11 Feb. 19
1,250 7,160 13,500 107,600 12,600 100 50 34,150	2,600 1,363,210 332,345 5,888 2,964	Chain Store Stocks Inc com. Cherry Burrell Corp com Chic City & Con Ry pt sh Participation preferred Certificates of deposit Chicago Corp (The) com Convertible preferred Chicago Elec Mfg A Chicago Flexible Shaft com.5 Chicago Investors Corp com	9 14 14% Sale 39% Sale 10% Sale	2% Sale 19½ Sale 17¾ Sale 10¾ Sale 37¾ Sale 	31 33½ 1 Sale 13½ 15 11 Sale 38¼ Sale 6 10 14 15 6¼ Sale	29¾ July 2 31 July 18 1 July 8 2¾ July 1 12¼ July 8 19¼ July 1 17¼ July 1 17¼ July 1 10¼ July 8 12 July 2 36¼ July 9 38¼ July 23 14 July 2 14 July 2 5½ July 8 8¾ July 2 33¼ July 15 37¾ July 29	27 June 18 1 Jan. 22 9% Feb. 17 8½ Jan. 17 10 June 27 36¼ July 9 7 June 28 14 Feb. 24 5% July 8	2% June 30 20 Mar. 8 18½ June 30 17¾ Apr. 14 45 Mar. 31 15 Feb. 14 16 Jan. 4
2,360 	64,360 877 1,841 954 5,834	Chicago Investors Corp com * Convertible preferred* Chic N S & Milw com	96 98 5 -4	34 Sale 6 8 	6 % Sale 36 ½ 37 ½ 1 4 80 85 14 15 98 100 18½ 20 3 3½ 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	80 July 18 83 July 18 11 July 3 11 July 3 95 July 3 98 July 18 20 July 22 25 July 2	95 June 14 10 Feb. 14 1½ Feb. 6	9 Feb. 21 98 Jan. 20 40 Feb. 7 100 May 7 25 Jan. 20 6 June 30
215 195,850 1,650 140 8,278	1,586,450 732,150 49,090 3,300 6,100 89,879	Chicago Towel Co conv pref * Citles Service Co com* Rights* Rights* Club Aluminum Uten Co* Columbia Pict new com v tc * Commonwealth Edison100 Con.'ty Per & L fc & 6 cost.*	26¼ Sale 2½ 3 33 40 240 Sale	86¼ Sale 26¾ Sale 4¼ 28 34 42½ 48 285 Sale	87 90 28½ Sale 3½ 4 20 24 295 Sale 	86 July 2 90 July 14 24 % July 8 31 July 19 3 ¼ July 10 4 July 8 24 July 2 24 July 2 280 ¼ July 7 312 July 28	24¼ June 17 1-16 June 14 3½ Jan. 3 24 July 2 42¾ Apr. 24 235½ Jan. 11 89 Apr. 1	90 July 14 4414 Apr. 24 114 May 20 7 Apr. 16 40 Jan. 21 55 Apr. 30 338 Apr. 25 92 Apr. 14
200 200 1,650 3,830	90	Com'ty Tel Co cum part* Community Water Service* \$7 preferred		18 22 16¼ 16½ 93 15 18 37¼ 38 4⅓ Sale 64 65	18 Sale 11¾ 12¾ 	18 July 31 20 July 14 13 July 22 14 July 24	90 Mar. 19 84 Feb. 27 35 Jan. 3 14 Jan. 23 36 July 31 60 Feb. 19	19 Apr. 24 95 Jan. 29 89 Apr. 1 35 Jan. 3 24 Apr. 7 49 Apr. 1 8 Feb. 19 60 Feb. 19
28,800 11,250 250 250 26,950	1,340	Cons Serv Co (The) ctf of dep Construc Mat'l Corp com* \$3½ preferred	22	15½ Sale 43½ Sale 43½ Sale 14½ 17 14½ 17 87½ 90 7 Sale	1434 Sale 4314 Sale 1514 16 15 16	1 July 7 1 July 7 1 July 7 1 14½ July 31 155½ July 17 42½ July 9 49 July 18 16 July 2 16 ½ July 2 16 ½ July 2 16 ½ July 17 10 July 17	60 Jan. 8 1 June 21 62½ Jan. 18 14¼ July 31 42¼ July 9 15 Feb. 4 16 July 2 85 June 5	66 Jan. 30 3½ Feb. 19 72 Apr. 14 25 Apr. 21 49 July 18 23 Apr. 16 25½ Apr. 16 93 Feb. 7
6,950 62,220 3,221 210 325 175	3,493	Cord Corporation	113½ 114 17½ 18½ 18 24	64 Sale 21½ Sale 42½ Sale 115 Sale 17 18 22 26 2 3	65½ 66½ 25½ Sale 42 Sale 114 116 15 16 23½ Sale	62 July 3 68 July 26 21½ July 1 26½ July 29 42 July 8 43 July 1 114 July 14 117 July 8 15 July 2 15½ July 17 21 July 7 24½ July 26	54 Jan. 16 19½ June 18 42 Apr. 1 113 June 17 15 June 4 19¾ June 18	72½ Apr. 17 28% Apr. 11 44¼ Mar. 26 117¼ May 8 22 Feb. 28 28 Mar. 15
160 325 140 363 750 18 35,650		Davis Industries Inc A		10 Sale 15 16 16 17 19 18 19 11 17 11 19 19 12 19 11 19 19 12 19 11 19 19 11 11 11 11 11 11 11 11 11	134 2 1114 Sale 135 14 18 24 5314 Sale 104 12 17 19 45 Sale	2 July 25 2 July 25 10 July 1 12 July 29 13 July 10 15 July 9 18 July 8 18 July 7 51 July 7 54 July 14 10 14 July 15 11 14 July 14 16 2 July 22 16 2 July 22 40 July 8 46 July 19	16¾ July 22	54 July 14 16% May 22 21 Mar. 19
• No par	value. z Ex							, 10

[•] Ne par value. z Ex-dividend.

AGGREGA	TE SALES	CHICAGO				S IN JI LY.		RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest. Highe	st.	Lowest.	Highest.
8.050 200 150 250 10 450 100	2,900 661 3,890 1,125 2,305 33,055 10 2,900 111	Par. Elec Research Lab Inc	80 Sale 82 Sale 87%	Bid. Ask. 114 Sale 83 4 88 4 100 4 105 22 23 89	Bid. Ask. 1 Sale 82	Sale Prices. Sale Pr 1 July 2 1 ½ July 29 87 ½ July 31 88 ½ July 31 88 ½ July 31 31 July 12 4 July 105 July 16 105 July 16 105 July 16 105 July 18 4 July 9 84 July 9 84 July 10 100 July 100 100 July 100	ly 1 ly 11 ly 14 	98 Jan. 22 20 Mar. 19 21 Jan. 24 105 July 16 22 July 9	89¼ May 27 97¾ Apr. 16 106 Apr. 23 22¼ May 1 9¾ May 1 105 July 16 23¼ June 12 85 Mar. 26
850 12,900 1,123 -4,200 10,250 2,750	145 5,951 10,908 100 2,105 461,755 9,449 14,360	Fitz Simmons & Connell Dock & Dredge Co com	17½ Sale 17½ Sale 44 58¼ Sale 8½ 9 4 6 5 10	45 11½ Sale 	39 Sale 11 Sale 15 28 55 Sale 6 11½ 7½ 33½ Sale 81 88½ 28½ Sale	39 July 31 49 4 July 31 13 4 July 31 57 4 July 19 5 July 19 5 July 19 3 36 July 3 8844 July 3 8814 July 3 27 4 July 22 29 4 July 29	ly 17 ly 17	5 June 26 7 Mar. 4 30 June 23 80 Jan. 28 20 Jan. 28 13 Jan. 14	1 14 Apr. 4 33 14 Apr. 15 64 17 Feb. 28 8 7 May 6 6 June 25 11 14 Mar. 25 11 14 Apr. 7 92 14 Apr. 26 33 14 June 12 19 Apr. 16
11,350 300 95 17,500 1,330 29,450 1,400 372,970 3,400 200	12,025 123,250 10,480 2,925 138,515 18,843 29,450 20,490 3,405,120 150	Preferred — a. Gleaner Com Harv Corp com « Godchaux Sugar Inc cl B — a. Goldblatt Bros Inc com — * Great Lakes Alrcraft A — . * Great Lakes D & D — 100 Common new —	174 19 22 Sale 23 244 264 5 Sale 155 Sale 40 41 214 Sale 2734 Sale 28 29	27½ 28 15 20 20 23½ 5½ Sale 220 Sale 41 41½ 11½ 12 15½ Sale 22 Sale 22 Sale	29½ Sale 14 17 18½ 21 5½ Sale 29 30 29 30 7½ 8 14¾ Sale 22 Sale 25 40	4¼ July 14 6 Ju 225 July 2 230 Ju 26 July 10 31¼ Ju 7¼ July 25 9 July 12¼ July 8 16¾ Ju	ly 25 ly 1 ly 21	18 Jan. 14 19 Jan. 22 12 July 17 18 July 17 18 July 17 26 July 10 26 July 10 38 Jan. 28 7 July 25 12 July 25 12 July 8 20 May 17 21 July 8 20 May 17	26¼ Jan. 4 8¼ Feb. 18 292 June 2 31¼ July 21 42 Feb. 5 13 Feb. 14
1,400 1,400 	7,900 28,763 140 1,061 10 2,699 12,388 104,515 457,710 2,850 9,749 2,623 1,793	Harnischfeger Corp com* Hart-Carter Co conv pref* Hart-Schaffner & Marx100 Hercules Motor Corp com* Hibbard Spencer Bartlett & Co common	27¼ Sale 20 Sale 140 Sale 50 55 35 Sale 21¼ Sale 19 Sale 22⅓ Sale 26 29 99	22½ Sale 17 Sale 43 45 125 130 25 50 Sale 28 18½ Sale 10¾ Sale 21 22 100¼ 50 54	24 25 17½ 17½ 42 17½ 120 125 25		ly 16 ly 16 ly 12 ly 12 ly 26 ly 17	22% July 1 15% June 23 40% Mar. 7 120 July 18 25 May 21	27 % Feb. 5 45 June 5 140 Jan. 2 25 May 21 57 Apr. 14 36 4 Jan. 10 31 Feb. 1 28 4 Ap. 86 23 4 Jan. 6 27 Jan. 6
2,450 41,950 217,150 5,450 8,700	24,550 549,550 1,219,075 200 1,135 67,950 167 11,950 78,760	Indian Terr Illum Oil— Non-voting A* Inland Util Inc class A* Insull Util Invest Inc* Prior preferred* Without warrants Preferred series 2* Interstate Power Co \$6 pref.* \$7 preferred* Investment Co of Amer com.* Iron Fireman Mfg Co v t c* Jackson Motor Shaft Co*	24¾ Sale 61¼ Sale 83 90 82¼ Sale 83⅓ Sale 88 91 24¾ Sale 3 6¾	28½ Sale 23¾ Sale 56 Sale -81 89 88¼ Sale 95 100 85 87 39 Sale 25¼ Sale	32½ Sale 22½ Sale 61½ Sale 61½ Sale 	55¼ July 8 63¾ Ju 88¼ July 1 99 Ju 36¼ July 28 40¼ Ju 25 July 9 29 Ju 30¼ July 14 32¼ Ju	ly 28 ly 28 ly 3 ly 15	27 July 9 21 July 7 51½ June 25 80 Jan. 17 80 Jan. 18 81 Jan. 3 95 Jan. 28 85 Feb. 27 36½ July 28 22 Jan. 9	47¾ Apr. 12 34¼ Apr. 24 703¼ Feb. 10 81 Mar. 13 87 Jan. 18 99½ Mar. 30 95 Jan. 28 95 Jan. 28 95 Jan. 29 156¾ June 2 29 June 5
4,200 2,000 2,050 290 212 4,810 1,350	565 210	Denformed 100	20	35	7 8 15¾ Sale 88 34 -13 -17 17½ 35 40 105		ly 26 ly 15 ly 14 ly 29 ly 24 ly 30 ly 23 ly 23	40 Jan. 21 914 Apr. 16 1612 Feb. 4 35 Apr. 22 105 Jan. 7	15½ Apr. 28 22 Jan. 16 85 Apr. 16 41¾ Jan. 7 9½ Apr. 16 18 Jan. 15 38 July 2 106 May 14
160 750 50 300 16,700 6,650	6,192 25,570 1,650 1,800 868 278 4,200 455,540 11,465 84,894 25,300 21,089	La Saile Ext Univ com	3 3 4 4 5 5 5 1 1 4 5 5 1 1 4 5 5 1 1 1 5 1 1 1 1	13% Sale 2 24% 3 63%	80 90 9 34 1¼ 14¼ Sale 44 Sale 23¼ Sale 10⅓ Sale	72½ July 10 72¾ Ju 13½ July 7 165% Ju 42 July 7 44½ Ju 22½ July 9 24 Ju 9¾ July 1 11¼ Ju	ly 10 ly 24 ly 24 ly 23 ly 23	99 Tuna O	12 Mar. 3 37 Jan. 9 3½ Feb. 6 96 Apr. 14 27½ Apr. 24 29¼ Apr. 24 5½ Apr. 24 14¾ Apr. 23
5,570 10,500 360 204,600 6,500 100 18,300 1,750	29,300 3,790 1,583,100 84,050	McGraw Electric com* McGuay-Norris Mfg* Majestic Household Util com* Manhatt-Dearborn Corp com*	2214 Sale 5014 Sale 3614 37	24 24 47 47 39 8 8ale 29 4 8ale 38 4 111 2 36 8 8ale 8ale 8ale 8ale 8ale 8ale 8ale 8a	19½ Sale 46 48 20 21½ 	10 July 7 10 Jul 35¼ July 7 39¼ Jul 20 July 1 21 Jul	ly 14 ly 16 ly 1 ly 1 ly 15	18 July 31 40 Feb. 21 14 Jan. 15 31 May 23 19 June 25 40 Mar. 25 29 June 23 38 Jan. 18	29½ Apr. 11 52¼ Apr. 22 31¼ Apr. 11 37 Mar. 14 27¼ Feb. 5 50½ Jan. 2 74 Apr. 21 40¾ Mar. 19 45 Apr. 28
24,000 50 250 650 375,353 6,000 7,200 1,300 18,550 9,100		Mapes Cons Mfg Go com* Marks Bros Mfg Go com* Marshall Field & Co com* Marshall Field & Co com* Material Service Corp com10 Meadow Mfg Co com* Memphis Natural Gas com* Mercantile Discount Corp A * Mercantile Discount Corp A * Mfg Discount Corp A * Mid Cont Laund Inc A* Middle West Tel Co com* Middle West Tel Co com* Warrants A Warrants A Warrants B 6% cum preferred* Midland Mat Gas Co part A Midland Steel Prod com* Midland Steel Prod com* Widland Co Midland Co Warrants B		11132 193% 28 Sale 40 47 7 732 23 24 2734 Sale 2 24	13 15 19 19 18 32 14 Sale 40 47 7 7 14 22 14 23 14 30 14 Sale 2 14 Sale 44 Sale 102 16 Sale	26 July 23 15 July 26 14 July 31 84 July 31 84 July 31 84 July 25 61 July 264 July 8 31 July 10 15 July 10 15 July 10 17	ly 26 ly 31 ly 24 ly 16 ly 18 ly 14 ly 15 ly 15 ly 18	10 Jan. 29 10 Jan. 29 11 / Jan. 14 84 July 31 47 June 13 514 July 25 21 / July 25 22 / Jan. 31 12 Jan. 6 98 Jan. 6 13 June 26 70 / Jan. 27	12 Jan. 9 26 % Jan. 17 38 ¼ Apr. 1 5 ¼ Apr. 1 108 ¼ Mar. 26 18 ¼ May 15 70 ¼ Jan. 23 20 ¼ Feb. 13
9,500 5,350 	12,518 15,232 6,595 3,678	Convertible preferred Warrants Rights Midland Util 6% pr lien 100 7% prior lien 100 Preferred 6% A 100 Preferred 7% A 100	81 Sale 95 Sale 80 88 91 Sale	95% Sale	45% Sale 2% Sale	25 July 8 27 July 8 46½ July 23 July 80 3½ July 23 98 Jul 107½ July 8110 Jul 93½ July 11 97 Jul 98½ July 14 101 Jul	y 28 y 1 y 2 y 1 y 12	2% June 18 2% July 30 14 June 23 81 Jan. 2 94% Jan. 13	5 May 9 1 1/8 June 11 102 Apr. 4

^{*} No par value, z ffx-dividend.

AGGREGA	TE SALES	. CHICAGO	1			S IN JULY.		RANGE SIL	NCE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 250 500 74,200	Shares. 10,460	Par. Miller & Hart Inc conv pref.* Mpls-Moline Plow Imp Cocom* Miss Vall Util pr lien pref* 7% preferred* Mo-Kan Pipe Line Co com*	Bid. Ask. 36 Sale	Bid. Ask 31 32½ 93½ 93¾ 95½ 96 23¾ Sale	Bid. Ask 31 32		Sale Prices.	Sale Prices. 32 June 13 18 Feb. 3 91 Feb. 11 95½ Apr. 24	Sale Prices. 40 Mar. 12 2116 May 5
11,950 9,400 650 535 200	105,800 105,800 89, 918 7,259 6,603 9,962	Mohaw Rubber Co com Rights: Modiae Mfg com Monak Rubber Co com Monighan Mfg Corp A Monroe Chemical Co com Preferred Morgan Lithograph com Mosser Leather Corp com Muncle Gear Co Common	48¼ 49 17½ 22 14¼ 14¾	23 % Sale 3-16 Sale 53 Sale 12 Sale 17 Sale 10 4 10 ½ 27 29	.48½ Sale 10 Sale 22 24½	10 July 9 17½ July 1 9½ July 30	12 July 1 24 July 16 91/4 July 22	47 June 24 47 June 30 8 May 8 10 Jan. 15	1% May 29 72% Apr. 16 16 May 27 24 July 16 15 Jan. 10
4,700 210 400 50 1,150 1,250	37,150	Muskegon Mot Spec conv A.*	10 Sale 6 Sale 2 Sale 2 4 16¼ 16½	6½ 10 3 5 3 3¾	10% Sale 8 9% 3 3%	3 July 26 3 July 28 15 July 18	11 July 31 7 July 10 3 July 26 34 July 18 174 July 10 114 July 14	6 Jan. 2 2 Jan. 2 2 Mar. 19	22 Apr. 4 10 Jan. 13 8½ Apr. 25 7¾ Apr. 28
600 755 2. 800	17,900 6,847 59,109 10 7,850	Nachman Springfield com* National Battery Co pref* Nat Elec Power A part* 7% preferred	28 31½ 28¼ Sale 89 92 18 19¾	11 12 20 23 25 5 26 12 90 16 17	11½ 12 25 27½	11 July 23 26 July 29 26 July 14	11% July 17 28 July 14 29½ July 18	10½ June 9 20 June 10 25 June 18	28¼ Jan. 18 31 Jan. 6 38¼ Feb. 4
50 550 952	21,985 14,648	National Leather com10 National Pub Service Corp— \$3½ conv preferred* Nat Republic Invest Trust—	1% 1%	80 90 1½ 1½ 48½ 48½	11/2 13/4	43 July 9	80 July 15 1¾ July 10 47½ July 23	97 May 14 16¼ May 5 50 June 3 1¾ Mar. 27 43 July 9	50 Mar. 21
1,050 3,500 2,600 11,025	64,100 27,865 3,988 146,735	Nat Secur Invest Co com* 6% cumulative pref100 National Shareholders com* National Standard com*	14 Sale 68 69 24½ 25 32 32½	41½ 13½ Sale 80 Sale 18 20 30½ 31	41½ 44 15¼ Sale 90 91 16 20 35 Sale	41 July 9 13½ July 1 80 July 1 17 July 17 28 July 2		41 June 27 12½ June 27 75 Jan. 3 17 July 17 27 June 18	25% Feb. 10
1,050 1,920 5,400 6,000 2,700 14,350	59,120 146,300 151,200	Nat Term Corp part pref	37 Sale	12 12½ 4½ Sale 43¾ Sale 39½ Sale 18½ Sale 65¼ Sale	11 12 4 3 8 Sale 47 4 48 4 43 Sale 19 4 Sale 67 Sale	18½ July 1 18½ July 1 65 July 1	12% July 2 5½ July 9 48 July 28 47½ July 14 20¼ July 17 70¾ July 28	11 Apr. 28 3½ Jan. 10 41 June 26 35 Jan. 6 18 June 28 64 June 23	10 Apr. 16 59 Mar. 17 551/4 Apr. 22 281/4 Apr. 14 841/8 Apr. 25
4,200 4,950 50 81 324	79,450 28,170 1,001	Nor Amer Lt & Power com* Nor Amer Water Wks & El A * North Paper Mills com* No & So Amer Corp A com* Northwest Bancorp com50 Northwest Eng Co com* Nor West Util pr lien pref. 100 7% prefered100	20 21 40 Sale 55 Sale 21 23 97 2 Sale 90 92	41½ Sale -13½ Sale 44 Sale 25 26½ 98½ 99 94 Sale	16½ Sale 42½ Sale 42½ Sale 21½ 22 98½ 99 94 94½	13½ July 1 41½ July 25 23 July 3 96¾ July 3 94 July 1	17½ July 29 44 July 1 23 July 3 98¼ July 3 95 July 15	17 Jan. 28 40 Jan. 20 13½ June 27 41½ June 24 21 Jan. 7	21 3 Jan. 6 40 Jan. 20 25 4 Apr. 2 55 2 Jan. 3 31 Mar. 14 101 Mar. 8
350 62 80	10,500 2,342	Omnibus Corp pref A100 Ontario Mfg Co com* Oshkosh Overall Co com*	30 32 5¾ 6 17¾ 18	22 Sale 5 Sale 19½ Sale	21½ Sale 5 5½ 19½ 20	21½ July 31	22 July 1 5 July 1 1914 July 1	75¼ Mar. 28 21½ July 31 5 Jan. 31 18 Jan. 6	
30 650 600 	19,500 1,734 275	Pac Pub Serv Co cl A conv* Parker Pen (The) Co com10 Peabody Coal com B	35 Sale 8½ Sale	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	24¾ 30 30 33 7 8¾ 77½ -12 12¼ 14	25½ July 16 32 July 9 7 July 3 12¾ July 18	27% July 17 33½ July 18 7 July 2 13½ July 18	22½ June 26 32 June 25 6 Apr. 29 79 Apr. 24 12¾ July 18	193 Mar. 6
850 2,900 2,000 500 550	23,000 59,100 83,105 620 7,400	Penn Gas & Elec A com	30½ Sale 41 45 12 16	30 Sale 25 Sale 9½ Sale 28 12 Sale	35½ 40 33 34 24 Sale 8 9½ 28		33 July 28 26 July 18 9½ July 1 14 July 15 7½ July 3	35 Mar. 5 28 June 25 22 July 3 8¼ July 28 29½ Feb. 28 10 June 17 5¼ Feb. 4	40 Apr. 10 44½ Apr. 2 45 Jan. 10 18¼ Apr. 10 32½ Jan. 31 20¾ Mar. 31
2,570 261 137 65	30,194 4,007 4,765 563	Process Corporation com* Pub Serv of Nor III com* Common	229 Sale 228 Sale 115 Sale 125 Sale	122 123½ 124 126	285½ Sale 280 292 123¼ Sale 127 Sale	267 ¼ July 7 268 July 22 123 July 16 127 July 23	298 July 28 298 July 28 124 July 23 128½ July 23	213 Jan. 22 215¼ Jan. 24 115 Jan. 2 120 Jan. 21	336 Apr. 30 33214 Apr. 25 13514 Apr. 21 140 Apr. 21
2,201 385 140 5,900		O-R-S De Vry Corp (The)* Ouaker Oats Co com* Preferred100 Railroad Shares Corp com* Rath Packing Co com10		115 118 5% Sale	116 Sale	1	14¾ July 2 212 July 24 120 July 17 6¼ July 23	5½ June 25	293 Feb. 24 122 May 16 9% Jan. 2
750 1,490 1,800 1,950 50	34,740	Raytheon Mfg Co com*	18 Sale	21 23 15 Sale 12 12% 92 8½ 9 71%	2014 Sale 1614 18 814 Sale 98 10 3 10	7 July 3	6 ¼ July 23 21 ¼ July 9 20 July 22 9 ½ July 18 12 July 16	19 July 28 14 July 15 7 July 3 94½ Jan. 27 7½ June 25 3 June 11	26 Mar. 11 35 Apr. 3
1,050 1,050 750	7,460 29,760 335 1,825 28,800	Reliance Mfg Co pref	40 Sale 30½ Sale 	36 Sale 	36¼ Sale 29 Sale 31 8 32½ 35	35½ July 3 26 July 16 29½ July 16	12 July 16 3 ¼ July 2 36 ¾ July 14 30 July 18 32 ¼ July 25	34 June 25 26 July 16 25 June 19 314 June 27 2912 June 30	45½ Mar. 11 37¼ Feb. 15
150 200 2,550	200 8,414 24,006 250 50	St Louis Nat Stk Yds cap_100 Sally Frocks Inc com* Sangamo Electric Co* Preferred100 Saunders class A com*	83 15 19 30 33 101	83 14½ 33 % Sale 100 105 24 14¾ Sale	88¾ -15 13 15 32 Sale 100 101½		88¾ July 22 14¼ July 2 34 July 3	88¾ July 22 13 Mar. 6 30 Jan. 15 96 May 24 37½ Jan. 7	40 Feb. 11 99 May 24
4,750 1,650 21,000	311,900 500 100 13,183	Seaboard Pub Serv Co so pid * Seaboard Util Shares com* Sears, Roebuck & Co com* Shaffer Oil & Ref conv pf_100 Sheffield Steel com		14% Sale 95 6 Sale	16 Sale 95 61/8 Sale	14½ July 2 5¾ July 2	6½ July 18	86¼ Apr. 17 5 June 18 86¾ Jan. 8 90 Mar. 20	10 Apr. 1 86% Jan. 8 90 Mar. 20
50 250	1.950	Rights. Signode Steel Strap Co pf.30 Purchase Warrants Common	20 24.76	20½ 22 % 1 9½ 11½ 31¼ 32	19 23 78 1 91 1114 31 324	19 July 11 31 July 29	19 July 11 32 July 3	19 July 11 12 Jan. 23 11½ Mar. 1 31 July 29	90 ¼ Apr. 21 % May 24 25 Mar. 25 1 Jan. 18 15½ Apr. 15 35 Feb. 14
5,850 406 290 2,650 1,650	5 8501	So Colo Pow Elec A com25 Southern Union Gas com* Southw G&E Co 7% pref. 100 Southw Lt & Power pref* Standard Dredge conv pref* Common*	The second second	23½ 24 98 Sale 90 93 20 21	22½ 24 25 Sale 97 104 90 93 22 Sale 17½ Sale	22½ July 15 24½ July 24 97 July 7 90 July 3 21½ July 31 17 July 7	24 July 25 25 % July 16 98 July 1 93 July 3 24 July 16 19 July 16	22½ June 17 24½ July 24	2614 Apr. 14 25% July 16 100 June 11 93 Apr. 29 3314 Mar. 25 3214 Mar. 25
569 2,953 3,350		Standard Pub Service A * Standard Tel pref \$7 * Steinite Radio Co * Sterling Motor Truck pref.30 Stone & Co (H O) com * Storkline Fur coav pref 25 Studebaker Mail Order cl A *		14 Sale -21/8 21/4 -21/2 Sale	14 16 	13% July 29	16 July 8 1¾ July 10 8½ July 1	11 Jan. 11	18 June 7
350 50 3,000 1,750	120,450 5,636 7,850	Common * Super Maid Corp com * Sutherland Paper Co com 10 Swift & Co	49½ Sale 11 12 136 Sale	10 Sale 6 Sale 1 2 % 14 Sale 9% 10	1 3 12¾ 13 10¼ Sale	6¼ July 2 10 July 1 5½ July 31 1½ July 2 12¾ July 28 10 July 24	13 July 3 6 July 1 1 14 July 2 16 4 July 3 11 July 24	7,4 Jan. 20 1,4 Feb. 4 24 May 6 6,4 July 2 10 July 1 5,5 July 31 1,4 July 2 12 June 23 7,4 June 11 130 Jan. 24	18 Jan. 6 18 Jan. 9 8 Mar. 6 54 Mar. 20 14 Feb. 24
10,550 15,105 800	172,195	Swift International15	35 % Sale	28½ Sale 34 Sale 12½ Sale 86	29 % Sale 34 Sale 13 83 90	28½ July 1 33 July 8 12 July 1	30 July 25 35½ July 3 13¼ July 24	12 July 1 85 Feb. 11	14 Feb. 24 137 Jan. 4 3314 Feb. 10 38% May 14 17 June 3 86 Feb. 11
1,900 1,450 14,150 1,850	25,340 15,450 22,350 3,600 3,100	Tenn Prod Corp com	37 39 25% Sale	37¼ Sale 22½ Sale 22¼ Sale ½ Sale 49 50	83 90 38¾ 39½ 24¼ Sale 22½ Sale 49 50	3-32 July 9		35¼ July 18 21¼ June 16 21 June 17 3-32 July 9 47 Feb. 14	4714 Mar. 11 3214 Apr. 12 2614 June 12 12 June 23 57 Mar. 28
6,256 3,750 265 80 * No par		Tri-Utilities Corp com* Twin States Natural Gas- Participating A* Rights. 12th St Store (The) pf A* Stock purchase warrants cdividend.	12 15	11% Sale 14% 16	12 % Sale 18 Sale 13 14 % 14 %	11 July 22 1-16 July 26 10 1 July 25 3 July 25	13½ July 28 ½ July 30 13 July 15 ¾ July 2	11 June 27 116 June 12 10 % July 25 24 Feb. 7	18¼ May 13 ¾ May 29 17 May 1 ¾ Feb. 11

^{*} No par value. zEx-dividend.

AGGREGAT	TE SALES.	CHICAGO STOCK EXCHANGE	Price	× 1.	PRICES	IN JULY.		RANGE SIN	CE JAN. 1.
In July.	Since Jan. 1.	STOCKS	Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
2,650 800 2,500 2,500 400 200 255	64,603 37,450 100 105,195 260 165,710	Union Carbide & Carbon* United Amer Util Inc com* Class A	11 Sale 	70 70½ -19 20¼ -14¼ Sale -28 30	73 74 13½ 14½ 18½ 19 39 14 Sale 5½ 28 30 13½ 15½	13% July 28 17 July 18 14 July 9	15% July 16	38½ Feb. 17 10¾ Jan. 8 5 May 26 19¼ Jan. 2 12½ July 3	23½ Apr. 14 7½ Mar. 18 45% Mar. 26 16 May 15
12,150 135	135,250 1,232	United Ptrs & Pubs com* Convertible preferred* United Pub Util \$6 pref* United Repro Corp part pf A* US Gypsum	134 2 41 Sale	39½ Sale 115 121	40 % Sale 115 121	38¼ July 2 120 July 7	47 July 11 123% July 24	67½ Feb. 7 1¾ Jan. 8 37¼ June 25 114¼ Mar. 14	1 % Jan. 6 58 Apr. 11 123 % July 24
18,900 11,300 20,750 9,000 4,900 4,650 130 240	14,000 93,450 100 130,900 385,520 106,540 55,281 117,701 12,455	U S Lines Inc pref	14 17 10 Sale 18 5 Sale 20 Sale 25 4 Sale 34 35 4 16 18 17	12½ 12½ 18½ Sale	11 12 20½ Sale 	11½ July 14 17½ July 8 6½ July 8 12½ July 8 21¼ July 1 32 July 7 16¼ July 9 2 July 1 11 July 3	81/4 July 10 141/8 July 29 24 July 30 351/4 July 29	20 Jan. 29 4¼ Jan. 22 12 June 18 21 June 24 30 June 23 20 Feb. 14 14 June 18 16 Jan. 9	29½ May 29 20 Jan. 29 10¼ May 29 23¼ Feb. 13 29 Feb. 14 45¼ Apr. 10 21¼ Feb. 14 28 Mar. 31 23 Mar. 12
6,250 2,350	3,791 7,006 59,755 28,800	Viking Pump Co com* Preferred ** Vogt Mfg common* Vorcione Corp part pref* Vortex Cup Co com* Class A	25½ 27½ 16 10 Sale 22½ Sale 27 Sale	22 Sale 6 7½ 22 Sale	1 5 24 Sale 28 28%	22 July 7	29 July 25 22½ July 2 24¼ July 10 28¼ July 28		14% Jan. 7 29% Apr. 25 22% July 2 15 Jan. 2 29% Apr. 10 34 Apr. 10
1,150 300 400 325 4,400 1,030 4,778 30 3,100	29,940 10 2,110 2,950 3,200 7,867 1,583 10,597 69,387 7,160 22,789 100 6,900 3,750 2,110 2,500 2,110 2,500 2,110 2,500 3,750 2,110 2,500 3,750 2,110 2,500 3,750 2,750 3	Wahl Co com	8¼ Sale 9 10 129 Sale 110 120 7¼ 11 28 Sale 12½ 14	5¼ 5½ 100 7½ 113 100 105 13½ 15 31 35 22 23 14 17½ 25 Sale 10 Sale 71 52 5½ 7 8½ 26 40¼	4½ 6 100 9 20 121 98 13½ 15 31 35 21 24½ 8ale 30½ 8ale 30½ 8ale 70½ 8ale 71½ 8ale 725½ 27 6 7½ 83½ 26 40¼	115 July 10	32 July 10 25 July 25 1614 July 22 3014 July 31 80 July 28 13% July 18	5 Jan. 24 98 Feb. 21 8 Mar. 12 20 Feb. 25 112 Mar. 28 99 Mar. 19 9 Jan. 22 228 Jan. 2 111; Jan. 17 244 Jan. 15 80 June 12 9 July 8 3014 June 12 9 July 8 3014 June 12 6 June 18 10 Mar. 27 41 May 1	14 Feb. 20 98 Feb. 21 10 14 Jan. 30 25 12 Apr. 18 130 Jan. 15 140 Apr. 16 19 12 June 20 35 May 14 28 May 16 17 June 20 30 14 June 12 24 June 12 24 June 12 28 4 Apr. 10 8 4 Apr. 12 42 May 1
45,810 200	276,886 750 247,602 2,287	Winton Engine Co com* Convertible preferred* Wisconsin Bankshares com 10 Wolverine Porti'd Cement 10 Woodpuff & Edwards Inc.	46% Sale 11% Sale 5 5%	10½ Sale 4½ 5	8 Sale 4½ 4¾	8 July 29 4½ July 16	10¼ July 28 4¼ July 16	45% Jan. 4 50 Feb. 11 8 July 29 4½ June 17	69 14 May 26 68 Apr. 4 11 14 Jan. 7 6 Apr. 2
320 200	and the second second	Woodruff & Edwards Inc— Participation A* Yates-Amer Mach part pref.*		14 14½ 7 8	200	13 July 7 7% July 11	13 % July 7 7 % July 11	12 Jan. 11 6% June 12	17% Feb. 14
2.750 10,900	35,350 317,530 75,500	Yates-Amer Mach part pref.* Yellow Cab Co Inc (Chic)* Zenith Radio Corp com* Rights	9 Sale	26 Sale 8½ Sale	2514 Sale 834 Sale	25½ July 30 7¾ July 8	7% July 11 26% July 2 10% July 18	25½ June 21 5¾ Jan. 17 % May 5	31 Mar. 20 1614 June 2 114 Apr. 25

Boston Stock Exchange MONTHLY AND YEARLY RECORD

Stock Sales. JulyShares Jan. 1 to July 31	1930. 610,817	1929. 1,454,958	Bond Sales. July Jan. 1 to July 31	1930. \$287,900	1929. \$764,500 5,781,925

AGGREGA'	E SALES.	BOSTON STOCK EXCHANGE	Price		PRICES	IN JULY.		RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	BONDS	Jan. 2 1930.	July 1.	1 July 31.	Lowest.	Highest.	Lowest.	Highest.
\$ 9,200	4.100	Amer Agri Chemical— 1st preferred 7½s1941 American Tel & Tel 4½s.1939 Amoskesg Mfg Co 6s1948 Barstow & Co (W S) 6s1942		Bid. Ask. 	Bid. Ask. 95½ 98 	Sale Prices. 78 July 1	Sale Prices. 82 July 31	Sale Prices. 103 % Jan. 6 139 % Jan. 29 78 July 1 94 Jan. 13 90 % Apr. 15 93 % July 29 101 Feb. 26	Sale Prices. 103 1 Jan. 167 1 June 1 84 Feb. 94 Jan. 1
6,000	10,000 12,000 5,100 3,000 24,000	Berlin City & Co 6s 1955 Boston & Maine 4½s 1944 Boston Cons Gas 5s 1947 Boston Terminal 3½s 1947 Breda (Renesto) Co 7s 1954	6814 Sale	90	84½ 90 95 102¼ 92 92½			90 ¼ Apr. 15 93 ¼ July 29 101 Feb. 26 91 May 1 66 ¼ Jan. 4	90½ Apr. 1 100 Feb. 102 Jan. 2 91 May 77½ Jan. 3
15,000 3,000 13,000 15,000	52,000 91,000 1,000	Brown Co 5 1/2	86 101	90½	92½	90 July 7 941/4 July 22 911/4 July 2 1011/2 July 14	92½ July 29 91 July 10 94½ July 22 91½ July 17 102¾ July 18		95 Jan. 195 Mar. 3 92 June 19 102% July 13 75 Jan. 19
10,000 40,000	366,000 173,750 13,500	E Mass St RR ser A 4/4s1948 Series B 5s1948 Series D 6s1948	42 45 50 Sale	41½ Sale 43 44 60 80 100	37 Sale 39 43½ 91 96		41½ July 1 43½ July 2	60° Feb. 5	62 Apr. 1001 Mar. 2
	8,000 2,000 9,000 5,000 71,000	6 %s	95	80	70			81 June 10	100 Jan. 3 93 Jan. 1 81½ June 1 97 Apr. 97¾ May 1
8,000	5,000	Ss series A 1953 Hungarian Cent Mutual Credit Inst 7s 1937 Hungarian Discount & Exchange Bank 7s 1963 Int Hydro Elec Syst 6s 1944			85 99¾ 102		99 July 2	97¼ Feb. 20 83 Jan. 14 79 Mar. 3	83 Jan. R
1,000 2,000	13,000 1,000 5,000 3,000 25,500	Intl Power Sec Corp 7s1936 6½s	9634	95 911/4 931/4	96 94 93 1/4 96 1/6 99 1/4 Sale	98% July 7 99% July 31	98% July 7 99% July 31	79 Mar, 3 97 July 2 95 May 14 91½ June 21 95 June 2 95½ May 26 97 °cb. 13 100½ Apr. 30 80½ Mar. 18 91 Feb. 25 94½ Jan. 30 98 June 10 98 June 10	95 Mar. 20 91 June 2 95 June 98 July 100 Apr. 2
1,000 4,000 16,000	7,000 60,000 12,000 1,000 80,000	Roppers Gas & Coke 5 1/8 1799 Leipzig Trade Fair Corp 7s 153 Lincoln 42d St Corp 5 1/8s 1953 Maine Central 4/8s 1935 6s 1935 Mass Gas 4 1/8s 1951 1955 51/8s 1946 Miss Power Co 5s 1955 Miss Power St 14th 5s 1957 1956 1956 1956 1956 1956 1956 1957	93 95	100 98 98 98 98 98 98	100 105 98¼ Sale 102½ 104	97 July 9 100 July 11	97 July 9	80½ Mar. 18 91 Feb. 25 94½ Jan. 30 103 June 10 98 Jan. 23 98 May 13 102½ May 21	81 Mar. 2 97 Mar. 2 97 July 103 June 1 100 Apr. 2 100 June 2 104 July 2 93 Mar. 1
1,000 5,000 3,000	39,500	Miss River Power Se 1951	9816	1021/6	102 104 93 102 1104	104 July 23	95 July 24 102½ July 10	102½ May 20 93 Mar. 19 95 July 24 98 June 25	104 July 2 93 Mar. 1 95 July 2 102 1 June 3
25,000	16,000	Nat Hungarian Ind Mtge Inst 7s	101 104	981/	981/2	105 July 10	101½ July 30	98¼ Jan. 22	110 Feb. 1
===	5,000 10,000 15,000 5,000 4,000	Power Gas & Water Sec Corp 5s	90 86 70 73	36¾ 37¼ 76 92	941/2			80 Apr. 30 85½ Apr. 30 50 Jan. 16 72 Jan. 13 71½ Jan. 16	80 Apr. 3 85½ Apr. 3 50 Jan. 1 74 Jan. 1 78 Jan. 2
1,000 14,500 2,000 42,000	2,000 93,500 5,000 11,000 2,000 389,000	Power Gas & Water Sec Corp 5s. 1948 Prussjan Electric Co 6s. 1954 Punta Alegre Sugar 7s. 1937 Rhine Ruhr Wa Ser Inc 6s 73 Ruhr Chemical Corp 6s. 1953 Ruhr Gas Corp 61/s. 1953 Ruhr Housing Corp 61/s. 1953 Swift & Co 5s. 1950 Van Sweningen Co 6s. 1938 51/8. 1957 Western Tel & Tel 5s. 1957 Western Tel & Tel 5s. 1932	86 101 100¼ Sale	84 101 % Sale 99 % 95 Sale 100 % Sale	102 % 102 % 100 % 100 % 101 %	84 July 17 101¼ July 2 97 July 1 100¼ July 1	84 July 17 102½ July 9 97 July 1 101½ July 25	84 July 17 100 34 Jan. 4 99 32 June 16 97 July 1 89 May 6 99 34 Feb. 3	95 May 2 102½ Apr. 1 99½ June 1 100 Apr. 1 89 May 101% July 2
	1,000	The state of the s	1		1		1	90 Jan. 4	90 Jan.
849 1,753 55 831 718	Shares. 4,932 19,323 1,267 3,230 4,704 221	Boston Elevated 100 Preferred 100 First preferred 100 Second preferred 100 Boston & Maine com 100	81 Sale	186 Sale 78½ 79 103½ Sale 92 Sale	184 %	103 July 15 88½ July 17	106 1 July 24 94 July 31	01 T 1	187 July 1984 Apr. 194 Apr. 19110 Feb. 1993 Mar. 110 Feb. 1978 June 29101 Jun
1,066 225 145	439 30 105 30 10,633 2,296 1,493	Class B 1st preferred100 Class C 1st preferred100 Class D 1st preferred100 Bost & Maine prior pf stpd 100 Ser A 1st pref stamped104	107 Sale 84 Sale	64 100 ½ 89 124 74 Sale 118 120	69 96 89 126 75 116 120	66 July 17 99½ July 17 106 July 10 71 July 11 114 July 11	108 July 2 76 July 30 120 July 17	124 June 23	124 June 2 1111 Apr.
112 60 129 10 42	1,410 387 685 86 1,050	Ser C 1st pref stamped100 Ser D 1st pref stamped100 Boston & Providence100 Chic Jct Ry & U S Y100 Chic Jct Ry & U S Y Pref. 100 Conn & Page River pref. 100	168 165¼ 105 x97	104 144 174 1/8 103	103 112 150 Sale 179 Sale 155	103 July 24 144 July 7 174% July 2 155 July 18 110 July 7	110 July 7		179 July 3 170 Mar. 2
50 105 292 90	2,563 1,989 2,270 6,877	First preferred 100	7½ Sale 48 41	25 Sale 20 Sale	101 3 6 22 1714 7 8 9	3 July 23 25 July 1 17½ July 23 7 July 16	6 July 9 26 July 14 20 July 1 8 July 23	3 July 23 22 June 23 17 June 27	10 Feb. 1

^{100 25}½

due a Assessment paid. z Ex-dividend.

AGGREGAT	re sales.	BOSTON	I I	~1001	1	S IN JULY.		RANGESIN	NCE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE	Price Jan. 2 1930.	duly 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 45 20 1,431 44 541 677 4,640	3,970 47,040 7,386 650	Maine Central 100 Preferred 100 N Y N H & Hartford 100 Northern New Hampshire 100 Norwich & Worcester pf 100 Old Colony 100 Pennsylvania RR 50 Rights Providence & Worcester 100 Vermont & Massachusetts 100	Bid. Ask. 84½ 87 76 85 112 112½ 105½	Bid. Ask. 75 80 83% 84					Sale Prices. 86 Jan. 30 88 Apr. 25 127 Mar. 21 110 June 11 135 Apr. 21 41½ July 25 86¼ Apr. 1 34½ Jan. 13 187½ Apr. 17 119¾ May 19
25,141 1,575	1,790 286,875 1,950 30,939	MISCELLANEOUS— Air Investors, Inc American Brick Co (T. C.).* Amer Equities Co com American Founders Corp Rights Amer & Continental Corp Amer & Gen Securities Corp \$3 ser 1st pref allot ctfs Amer Panumetric Service. 28	33¼ Sale 18 18¼	3½ 6 12½ Sale 17 Sale 4% 5	11½ Sale 17½ 18½	9% July 23 17 July 1	13 July 1 20 July 15	3½ Feb. 11 12¼ Jan. 16 5½ May 23 9% July 23 20½ June 5 16½ June 25	614 May 1 1224 Jan. 16 2114 Mar. 28 3324 Jan 2 20% June 5 3114 Apr 4
570 290 19,928 195,640 1,855 655 1,060 3,240 124 5	54,927 10,230 9,240 1,562 22,749 3,364 145	Amer & Gen Securities Corp \$3 ser 1st pref allot ctfs Amer Pneumatic Service 25 Preferred	12½ Sale 4 6 80 81 	45% 5 15 18 21014 Sale 17% Sale 12 Sale 12 Sale 414 7 566 Sale 2114 22 75 7914	55 56	203½ July 8 16½ July 8 11½ July 25	65 July 17	55 June 28 99 May 27 21 June 16 72 July 7 7 June 23	24½ Jan. 15 52 Mar. 22 27½ Apr. 14 22½ Apr. 17 18¾ Feb. 6 12 Apr. 21 80 Jan. 4 103 Mar. 28 28 Apr. 2 85 Jan. 2 7 June 23
4,549 7,447 3,060 1,210 1,357 1,239 2,418 3,505 190 210 	35,702 3,613 54,030 32,865 5,520 27,252 10,185 39,264 4,225 1,731 129 4,336	Chemical National Assoc Inc. Columbia Graphophone Continental Securit. Corp. CreditAllianceCorp. A. Crown Cork Internat Corp. East Boston Land	29% Sale 55 Sale 18 Sale 12 Sale 35% Sale 76½ Sale 26% Sale 25% Sale 25% Sale 25% Sale 25% Sale 25% Sale 25% Sale	18½ Sale	17% Sale 46 50 8% Sale 11 11½ 3 30¼ Sale 95½ Sale	30 July 30 81 July 7 94 July 19 26 July 8 48 July 1 95 July 1	3 July 7 32 July 11 82% July 30 95½ July 7 28½ July 10 49 July 2	9 July 7 2 July 12 26 Jan. 2 76 Jan. 4 92 Jan. 10 25 June 23 44 Jan. 14	41 Apr. 1 83 Mar. 24 99 May 15
	165 1,436 1,770 22,086 37,136 950 1,955 1,860 1,759 5,368 47,024 2,009 911	Edison Elec Illumination. 100 Employers' Group Assoc T C. European Elec Corp. Ltd— Class A. 10 Galveston Houston Elec. 100 Preferred. 100 General Alloys Co. 100 General Capital Corp. 100 General Empire Corp. 100 General Capital Capital Capital Capital Collidate Safety Razor Co. 100 Greenfield Tap & Die. 100 Greenfield Tap & Die. 100 Greenfield Tap & Die. 100 Hathaways Baltania Lautente Lautente Capital Capi	334	2 Sale 12 Sale 9 10 41 Sale 19 22 18 Sale 4 Sale 9 10½ 10 Sale 69% Sale 	3 4 10 11 Sale 42 Sale 19 Sale 2 4½ 10 Sale 9 10 88 Sale 	2 July 1 5 July 25 8 July 25 40½ July 7 17 July 3 4 July 1 9 July 19 9 July 10 58½ July 8	3 July 9 12 July 1 12 July 26 46 July 17 19 July 31 6 July 1 10 July 26 6 July 1 10 July 28 10 July 31	19 Feb. 11 2 June 26 5 July 25 8 July 25 40 June 26 24½ May 5 10 Jan. 2 1 Mar. 24 9 June 27 9 June 27 9 July 10 58% July 8 14 Jan. 29 39½ May 8	19½ Feb. 11. 9 Jan. 14 24 Jan 14 14¼ Apr. 30 60 Apr. 15 29¼ Mar. 26 19½ Mar. 26 19½ Mar. 21 11 Mar. 28 105¼ Jan. 17 19¼ Mar. 4 42 Jan. 8
130 180 30 30	1,720	Preferred Hygrade Lamp com stk tr ctfs Preferred Indiana Consumers Gas & By-Products Co. Insurance Sec. 10	1714 19	38½ 40 20½ 20¾ 101 103 		38¼ July 17 18½ July 28 101 July 24 29¼ July 24 89¾ July 24	40½ July 30 20 July 7 103 July 18 29¼ July 28 89¾ July 24	93 Jan. 29 15 Feb. 3	108¾ Jan. 30 34 Apr. 29 93 Jan. 18
$ \begin{array}{r} 25 \\ 575 \\ 700 \\472 \\ 104 \end{array} $	2,965 91,149 7,247 5,582 17,047	Internat Button Hole Sew- ing Machine Co	9 14 % Sale 6 % Sale 3 Sale	10 12½ 11½ 12¾ 6¼ Sale 37¼ Sale 5 Sale	10¼ 12 12¾ 12⅓ 5¾ Sale 36¾ Sale 4¾ Sale	5% July 31 34% July 7 4¼ July 8	12 July 22 81/4 July 18 40 July 28 5 July 1	13¼ Jan. 6 8¼ Feb. 1 14 May 5 5½ July 31 33 June 25 28 Feb. 13 2¼ Jan. 28	15½ Apr. 25 19¾ Mar. 31 14¼ Apr. 10 53 Apr. 12 35¼ Jan. 15 9¾ Apr. 4
20 541 7,496 50	3,078 9,708 156,253 3,639	Libby McNeil Libby 10 Loew's Theatres 25 Mass Util Associates v t c Wergenthaler Linotype 100 Mtge Bank of Columbia— American shares	17¼ 18¼ 7½ 7¾ 6% Sale 105% Sale	13 14 8 Sale 7¼ Sale 96 97	14¾ 15 8½ 9 7¼ Sale 95 97 32	89 July 15 13¼ July 10 8 July 1 7 July 9 94¼ July 29 32 July 18 13 July 19	89 July 15 15¼ July 25 9½ July 8 8 July 1 97 July 25 32 July 18	88 Jan. 8 12¾ June 26 7½ Jah. 6 6¾ Jan. 2 94¾ July 29 29½ May 16 13 July 19	11% Mar. 3 108% Feb. 7
183 2,319 175 10	3,150 12,546 125 2,356 1,716 40 27	National Leather 10 Nat Service Co com the tr cffs Nelson (Henn) Corp. 5 New Engl Equity Corp. Freferred 100 New England Gas & El 51/4 p pf Class A	1½ 1¾ -25 30 36 37 90 95	1½ 2 4 4½ 20½ -26½ 25 26½ 83 90% 93 41	1½ Sale 4 Sale 26½ Sale 83 90% 93	32 July 18 13 July 19 134 July 10 3% July 9 25 July 12 83 July 21	1½ July 10 4½ July 3 26½ July 29 83 July 21	1¼ Feb. 27 3¼ June 24 24¼ May 28	2¼ Feb. 1 8 Jan. 30 30 Mar. 5 37¼ Jan. 14
2,863 	220 25 40,714 130,496 3,106 240 474 721	New Engl Co Mills pref. 100 New England Tel & Tel 100 Rights. No American Aviation Inc. North & South America Northern Texas Electric. 100 Preferred 100	145½ Sale 5½ 5½	8 8½ 50c 1 2 4¾	9 Sale 16 17½ 50c -4¾	141 July 11 8½ July 3 10½ July 3	10½ July 17 16¼ July 25	25 June 18	100 Jan. 7 31 June 14 25 Mar. 21 160 4 Apr. 7 11 3 June 2 15 4 Apr. 15 16 4 July 25 1 Feb. 27 3 4 Jan. 6
2,155 2,278 2,278	20,123 451 72,018 1,985	Pacific Commercial Co. Pacific Mills	701/ 75	10½ 20½ Sale 16 Sale 5 7½ 64 67½	10½ 22½ Sale 5 Sale 19 Sale 4¼ 6 69 71	20¼ July 22 5 July 25 15 July 8	23 July 15 5 July 25 20 July 28 70 July 23	1034 Feb. 8 14 Jan. 22 20 June 18 5 Apr. 8 15 July 8 6 June 11 64 June 26	91/4 Apr. 3
806 450 15 4,503	2,785 15 10,153 510 77,922	Recce Folding Mach10 St Lawrence Paper10 Second Incorp Equity com Second Internat Sec Corp Shawnut Asan T C	17 1% 2 4% Sale 24 16% Sale	15 % Sale	15 Sale 114 2 6514 6614 	15 July 29 1½ July 25 68 July 11	16 July 24 1% July 1 68 July 11 17½ July 18	15 Jan. 11 17-16 Apr. 2 68 July 11 434 Jan. 6	90½ Apr. 17 16¾ Apr. 22 1¾ Jan. 28 68 July 11 6 Feb. 1 25¼ Jan. 15 21¾ Mar. 15
10 4,596 2,360 581	45 51 26,657 1,236 12,144	Preferred So N Engl Ice Co pr pref 100 Stone & Webster Inc cap stk. Swift & Co	70 20 135 Sale	10 63 45 78 1 Sale	5 -40 55 83 Sale 291 Sale	42 July 15 75 July 7 28½ July 14	42 July 15 86% July 28 30 July 25	5 Jan. 8 65 May 26 25 Mar. 5 70 June 19 1271/ Jan. 23 28 June 25	15 May 26 70 Jan. 8 65 Apr. 3 113½ Apr. 9 136¾ Jan. 8 34½ Jan. 16
1,570 • No par	_	Torrington Co (new) ** Tri Continental Corp com. Tower Mg. ** Traveler Shoe Co ** z Ex-dividend.	11 13 13 13 Sale 9 12	3½ Sale 12½ Sale 1½ 1½	55½ Sale 12% Sale 1½ 2	53 July 1 12 July 10 11/4 July 2	13¼ July 28 2 July 16	53 June 20 11 1/2 June 2 1 Jan. 11 7 May 17	67 Jan. 6 20% Apr. 10 3 Mar. 3 11% Jan. 31

GGREGAT	TE SALES.	BOSTON	Dutas			P	RICES	IN JULY.		RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE	Price Jan. 2. 1930.	July	1.	July	31.	Lowest.	Highest.	Lowest.	Highest.
\$\frac{1,500}{50}\$ \$\frac{50}{17,272}\$ \$8,172 \$2,347 \$\frac{3,152}{1,000}\$ \$\frac{1}{1,000}\$	30,725 2,571 381,806 55,876 8,818 29,915 151,008 1,000 5	Union Copper Land & Min 25 Union Twist Drill	48 50 13% Sale 60 Sale x31 41% 20% Sale 90 16% Sale	61 31 12¼		81d. 25 714 1778 6538 	14 Sale 100	Sale Prices. 2478 July 15 7 July 15 1558 July 23 61 July 1 31 July 1 11 July 22 4 July 9	14½ July 28 4 July 9	Sale Prices. 20c Jan. 22 24 ½ June 21 7 July 10 15 ½ July 23 58 ½ June 23 30 Jan. 20 39 ½ Apr. 4 11 July 22 4 July 9 88 Feb. 13 63 June 19	44¾ Mar. 3 68% May 22 32 Mar. 15 42¼ May 8 23 Jan. 15 4 July 9 88 Feb. 13 63 June 10
1,770	18,240 4,956 6,835 41,703 2,790 596 336 1,026 4,037 649 180 180 991 7,757 9,975	Utility Equities Corp \$5.50 div priority stk allot ctfs Common capital stock Venezuela Holding Corp Venezuelan Mex 0il Corp 100 Waldorf Fystem Inc Waltham Watch class B Preferred 100 Prior preferred 100 Walworth Co 50 Warren Bros 50 Warren Bros 50 lst pref new stock 2d preferred new 50 dy preferred mew	70 Sale 70 Sale 76 \$\frac{1}{2}\$ Sale 24 \$\frac{1}{2}\$ \$\frac{2}{6}\$ Sale 24 \$\frac{1}{2}\$ \$\frac{2}{6}\$ Sale 75 \$\frac{1}{2}\$ \$\frac{2}{6}\$ Sale 27 \$\frac{1}{2}\$ \$\frac{2}{6}\$ Sale 37 \$\frac{2}{6}\$ \$\frac{1}{2}\$ \$\frac{2}{6}\$ Sale 27 \$\frac{2}{6}\$ \$\frac{1}{6}\$ \$\frac{1}{6	75 <u>2¼</u>		46	Sale 3½ 5 26 40 95½ Sale	75 July 1 214 July 1 34 July 1 36 July 14 225 July 23 64 4 July 23 94 July 18 45 3 July 10 50 July 19 22 24 July 14 62e July 28 42 14 July 14	82 July 28 2 ¼ July 10 6 July 10 28 ¼ July 14 25 July 23 94 July 18 49 ¼ July 18 49 ¼ July 19 50 July 19 24 ¼ July 24	70 Jan. 2 10½ Jan. 15 1 Feb. 13 24¼ June 23 25 July 23 93 June 26 45¼ July 23 93 June 16 45¼ July 19 48½ June 19 48½ June 19 48¼ Jan. 21 19¼ Apr. 17 49 Jan. 21 19¼ May 1 22 Feb. 4 1 June 12	91½ Apr. 2 20 Apr. 1 6½ May 22 78½ Jan. 11 45 Feb. 4 97 Apr. 21 485 Feb. 4 97 Apr. 21 41¼ Apr. 2 189 Apr. 20 65 Mar. 26 65 Mar. 26 60 May 15 20 May 15 50 July 19 27½ Jan. 16 214 Feb. 4
55 8,473 538,10 2,217 1,000 2,217 1,000 55 330 55 2,385 4,00 210 60 100 700 145 5,068 930 6,254 4,356 4,254	345 6,650 31,263 400 10,819 320 25,299 11,136 1,030 7,400 5,656 2,622 23,622 6,011 2,481 3,600 7,722 1,682 1,682 1,182 1,256 2,262 2,31,325 1,256 1,25	Wilson & Jones MINING— Adventure Cons Copper	25c 35c 50c 8ale 1½ 25c 19 19 15 8ale 15c 50c 1½ 2 25c 75c 41½ 8ale 105 2 8ale 90c 8ale 90c 8ale 90c 8ale 90c 8ale 6 90c 8ale 50 54c 45 105 2 8ale 15c 50c 42 45 105 2 8ale 90c 8ale 90	25c 15c 9% 130c 10 32 105 6 15% 75 30c 26 	Sale 5 Sale Sale Sale	15c 30c 13% 25c 21% 215c 21% 216 35c 13 35c 105 2 26 49 117 75c 49 117 75c 49 117 75c 49 117 75c 49 117 75c 49 117 75c 49 117 117 117 117 117 117 117 117 117 11	25c 35c Sale 5c Sale 1½ Sale Sale Sale 13% Sale 13% Sale 13% Sale 13% Sale 13%	35c July 8 1½ July 11 15¼ July 21 5c July 24 9% July 7 1 July 2 20c July 9 31 July 9 105 July 31 6 July 31 6 July 31 1½ July 10 25 July 14 10c July 15 10c July 31 10c July 31 1 July 31	35c July 8 1 1 July 1 1 16 2 July 28 5c July 28 10 3 July 18 1 2 July 19 20 July 9 35 July 31 8 2 July 19 2 July 19 2 July 19 16 3 July 31 10 July 3	5c May 13 25c May 5 1½ Jan. 6 30c Jan. 13 5c Apr. 22 9½ June 18 1 Apr. 26 30c Apr. 11 1 June 2 15c Mar. 1 20c July 3 1 July 1 105 Jan. 1 6 June 2 105 Jan. 1 24 June 1 24 June 1 24 June 2 16½ July 3 1 July 4 1 July 3 1 July 4 1 July 4 1 July 3 1 July 4 1 J	25c Jan. 21 60c Jan. 2 1 4 Jan. 10 32 4 Jan. 10 32 4 Jan. 10 2 10c Apr. 28 1 16 4 Jan. 27 5 1 14 Jan. 27 5 1 14 Jan. 27 5 1 2 Jan. 29 1 2 2 Jan. 29 1 2 2 Jan. 29 1 2 2 Jan. 29 2 2 Jan. 29 2 2 Jan. 29 2 3 3 4 Feb. 14 1 2 2 Jan. 29 2 3 3 4 Feb. 20 2 2 Jan. 29 2 3 3 4 Feb. 20 2 2 Jan. 29 2 3 3 4 Feb. 20 2 3 3 4 Feb. 20 2 4 1 Jan. 20 3 3 4 Feb. 20 4 1 1 2 Jan. 20 5 5 5 2 Feb. 20 5 5 2 Feb. 20 5 2 Jan. 20 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
100 800 3,900	80	OSIIver King Coalition M Co South Lake Mining Co2 Superior & Boston Copper. 1 Utah Apex Mining Utah Metal & Tunnel Victora Copper Mining2	5c 10c	13/4 45c	15c Sale Sale 35c	36c	20c 2 40 25c	5c July 3 134 July 36c July 1	5c July 3 2 July 8 45c July	20c Jan. 2 5c Feb. 1	2 20c Jan. 4 5c Feb. 1 3½ Mar.

^{*} No per value.

Pittsburgh Stock Exchange MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

1930. 156,071 2,547,518 Stock Sales. 1929. Bond Sales.
542,518 July Jan. 1 to July 31...... 1930. \$9,000 257,000 1929. \$7,000 67,000 July____Shares
Jan. 1 to July 31_____

AGGREGAT	TE SALES.	PITTSBURGH	Dutas		PRICE	S IN JULY.		RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE STOCKS	Price Jan. 2. 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 120	Shares. 6,358	Allegheny Steel	Bid. As	Bid. Ask	Bid. Ask	Sale Prices. 56½ July 29	Sale Prices. 57 July 24		
655	6,228	Allemania Fire Insurance. Alluminum Goods Mfg		19 Sale	21	18 July 2		56½ July 29 214 June 20 18 June 23	Sale Prices. 72 Apr. 10 214 June 20 24 June 16
8,940	85,109 †2,136	American Austin Car* Amer Fruit Growers	5% Sale	6½ Sale	7 Sale	18 July 2 61/8 July 3	20 July 22 7½ July 21	5 June 18	71 Jan. 4
10	†1,450 340	Amer Vitrified Products50		78	781/4	78 July 16	78 July 16	†75 Apr. 14	21 June 16 95 May 29 1514 Apr. 11 80 Feb. 12
	1,704 25	Am Wind Glass Co, pref_100						15 Feb. 28 77 Apr. 21 50 Apr. 12	80 Feb. 1
4,690 2,855 253	45,019 54,706	Arkansas Nat Gas Corp* Preferred10	8%	7 % Sale	7 % Sale	9% July 9 7% July 1	12 July 19 8 July 3 49% July 11	9 Jan. 23	1614 Mar. 18
253	6,319	Armstrong Cork Co*	62 Sale			49 July 7	49% July 11	49 July 7	80 Feb. 1 50 Apr. 12 1614 Mar. 18 8 Feb. 14 62 Jan. 2
4,355	55,455	Bank of it is (N A)	165 170 32 Sale	33½ Sale	- 150 165 x351/4 Sale	33 ¼ July 7	36½ July 23	160 Feb. 15	175 Jan. 17 41% Apr. 23
3,090								5 Jan. 17	8 Mar 21
100 700	49,975	Carnegie Metals Co	13 Sale	-	14 Sale	5% July 1 30 July 22 13% July 9 313 July 7	30 July 22 15% July 10	30 July 22	30 July 22
55	423 50	Colonial Trust Co100 Columbia Gas & Electric*			317 Sale	313 July 7		305 Mar. 4	330 July 18
85	794	Consolidated Gas pref50 Consolidated Ice50		5 Sale	-	5 July 1	5 July 1	74½ May 6 25½ Mar. 11 5 Feb. 25	251 Mar. 11
50	120	Consolidated Gas pref50 Consolidated Ice50 Preferred50 Crandall McK & Henderson.*		-16^{-27}	25 27 20	5 July 1 25 July 24	25 July 24	25 Jan. 3 20 June 20	8 Mar. 21 30 July 22 19½ Apr. 24 330 July 18 74½ May 6 25½ Mar. 11 6 May 29 28½ May 28 22 May 1
288 20	10,789	Devonian Oil 10 Diamond National Bank 100 Dixie Gas & Util Preferred 100 Donner Steel ctf of dep. Preferred ctf of dep. Donahoes Inc cl A Duff Norton 6	111 Sale	81/2 9		8½ July 9	10 July 24	7% June 26	1414 Apr. 25
	120 1570	Dixie Gas & Util*				550 July 9	550 July 9	550 July 9 15 Feb. 4	550 July 9 16 Jan. 31
	3,309	Donner Steel ctf of dep						70 Jan. 6 28 Feb. 6	94 Apr 8
	970	Donahoes Inc cl A	18 Sale					95 Feb. 6 14 June 19	101 1/2 Mar. 20
270	97 507	Planti Part							18 Jan. 2 34 Mar. 31
io	34	Electric Products Exchange National Bank58 Fed St & P Vall Trac		23 Sale	23	21 July 18 85 July 28	23 July 2 85 July 28	18½ Apr. 11 85 July 28	28 Apr. 17 90 Jan. 11
10	191	First National Bank (Pgh) 100						11 Jan. 16	11 Jan. 16 400 Jan. 16 93 Feb. 3
	2 310	Hochmolete Vision pref109		-		90 July 7	90 July 7	90 June 20	93 Feb. 3
905	300	Preferred	35 Sale		60 70			12 June 25 34 Feb. 1	20% Mar. 22 35 Jan. 2
<u>ī</u> ō	20,800 45	Preferred100		ol sale		50 July 9	53 July 23	50 July 9 110 Apr. 22	71½ Apr. 17
	140	Hachmeister-Lind Co* Proferred ** Harb-Walker Refrac com* Preferred 100 Horne (Joseph) Co* Preferred 100		103 1/2	1041/2	34½ July 22	34½ July 22	31½ Jan. 15 100 Mar. 25	35 Jan. 2 71½ Apr. 17 112 Jan. 28 35 June 2 103 June 3
10 227	4,159	Independent Brewing 50	1 Sale			2 July 16	2 July 16	1 Jan. 2	414 Feb. 21
227 313	578	Independent Brewing 50 Preferred 50 Jones & Laughlin St'l pf 100			121	3 July 8 121 July 10	3 July 8 121½ July 15	1 Jan. 2 1% Jan. 17 118% Jan. 6	5 Feb. 21 123 Apr. 28
705		Koppers Gas & Coke pref_100			The second section of the section of			99½ Jan. 10	
8,083 200	50,526	Liberty Dairy Prod	26 Sale	20 Sale	20 22 96½ Sale 38¾ Sale				32% Apr. 11 96% July 31
28,517	100,102	Mone Star Gas	351 Sale	30% Sale		20 July 2 95¼ July 22 36 July 7	22 July 2 96½ July 31 41½ July 18	20 July 2 95¼ July 22 34 June 28	96½ July 31 56½ Apr. 17
50 25	2,125	McCrady Rodgers pref			491/2	49½ July 28	49½ July 28		49½ July 28
3,284	†39,611	Mesta Machine5			281/4 283/4	26½ July 9	49½ July 28 4 July 23 30 July 24	49½ July 28 3½ May 22 †24 June 17	6% Jan. 22 44% Feb. 21
10	4,201 2,490	National-Erie cl A	24 25			23½ July 7	23½ July 7		
160	5,814	Preferred50	50			36 July 7	38½ July 26	23 June 18 33 Jan. 13 35 Jan. 3	25¼ Apr. 21 45¼ Apr. 21 45 Feb. 6
	1.728	Description Description						1 May 28	114 May 7
309	1,818 I	Preferred 100 Peoples Say & Trust 20	155 170		160	155 TULL 0	ēō	86 May 26	5% Feb. 13 88 Feb. 5
17,500	†112,986	Petroleum Exploration 25 Phoenix Oil 25c	31	65c Sale		27 July 17	27 July 17	27 July 17	70 May 20 30 Jan. 23
2,000 75 100	7,100 3,351	Preferred1	212		40c	40c July 16	40c July 16	40c July 16	80c Apr 7 65c Apr. 5
	2,562 10	Preferred 50 Pittsburgh Coal pref 100	51/2	101/8		9 July 8	9 July 8	40c July 16 21 Jan. 7 51 Jan. 3 106 Jan. 171	11% June 3
4,539	25 1	Httehmath Innestment Co.	13 Sale		10% 2016	18 July 7	20 July 23	106 Jan. 17 1 12 Jan. 2	25 May 26
1,788	33,763	Pittsburg Oil & Gas	55 Sale	47 Sale	47	2% July 9 47 July 1 18% July 10	2% July 9 49 July 1	2% July 9	10 Jan. 7 3 Jan. 4
1,735	00,000	ices screw & Bolt Corp	x18 Sale	19 Sale	18½	181/8 July 10	49 July 1 20 July 1	45 June 18 18 Jan. 2	59 % Jan. 15 23 Jan. 31
77.055	870 F	Preferred100						23 Jan. 7 84 June 25	32 Mar. 21
6,955 300	32,445 F	ruett-Schaffer Cham	261/4	26½ Sale	27 Sale	26 July 2 10 July 12	27¼ July 10 11 July 9	21 % May 16 10 July 12	84 June 25 2714 Feb. 5
285	2,490 R	Reymers Brothers *	27¼ Sale 19	17½ Sale	18 19		19 July 10	10 July 12 26 Jan. 15 17 June 20	27 14 Feb. 5 23 Mar. 4 28 14 Feb. 26
	1.952 8	und Manufacturing					ouly 10	12 Jan. 27	12 Jan. 27
14,000			3c	3c Sale	13/4 2c 3c	2c July 22	3c July 1	1½ June 9	38 Mar. 12 21 Feb. 17 4c Feb. 3
10,125	T181,650'S	an Toy Mining		14 Sale	17½ Sale	2c July 22 13 July 9	3c July 1 18 July 18	2c July 22 13 July 9	4c Feb. 3 27¼ Apr. 7

^{*} No par value | new stock | z Ex-dividend. y E-rights. z Now listed. † Includes also record for period when in Unlisted Dept.

AGGREGA:	TE SALES.	PITTSBURGH STOCK EXCHANGE	De	ice			P	RICES	IN .	JULY	·	3.			RANG	E SI	VCE JA	N. 1	
In July.	Since Jan. 1.	STOCKS	Jan	n. 2 30.	Jul	y 1.	July	31.	L	west.		H	ighest		Lowes	t.	High	hest.	
Shares.	Shares.	Par Stand Plate Glass pref100			Bid.		1						Price		Sale Pri 9½ Ma	ces.	Sale F		
	533	Prior preferred100 Standard Steel Spring Suburban Electric Dev* Union National Bank100			-55				-5512		-15		7.7.		9 Jan	1. 3	19% J	Jan.	31
145	11,344	Standard Steel Spring			37				381/2	July	15	42	July	17	13 Ma	ne 23	19 1	Mar.	. 24
	150	Union National Bank100	500		515		515								500 Jai	1, 9	515	May	15
1.085	10 100	Union Storage Co25	42	Role	42		39		38	July	3	-44	July	-53	36 16 Jun	1. 20 10 26	49%	Apr.	21
901	2,595	United Engine & Fdy* United States Glass Co 25	40	Date	31/2				5	July	16	5	July	16	3¼ Ma	y 9	6 7	Apr.	29
	1,155	Union National Bank	6714	68			-50		-55	-T-1-	- 7 -	-55	7	-51	65 Jai	1. 22	67 1 J	an.	21
125	470	Waverly Oil Works cl A*					20		20	July	11	22	July	21	325 Ma	y 21	325 I	May	21
	ii	Western Sav & Deposit Bk_50			-5577	7-1	130		75577	-,					140 Jar	1. 4	140 J	an.	14
125	3,558	Westinghouse Air Brake*	Z44 1/2		3972	Bale	0072		38/2	July	10	40	July	11	1816 Ma	10 18	19 3	an.	14
	3.048	Witherow Steel	10												48 Jar	i. 10	48 J	an.	10
100	100	Wiser Oil25 Witherow Steel* Worthington Ball Bear A _ 25 Zoller (Wm) Co*						34	-33	Tuly	17	-55	Tuly	777	24 1/2 Ap	r. 30	24 16 A	inly	17
70 1,030 11,435 315	10,840 70 1,774 10 662,874 133,930	UNLISTED, Central Tube Co	42	45½ Sale	11/2	40 Sale	41 176 194	43 Sale	9 40 11/2	July July July July	3 3 -1 10	9 41 	July July July July	3 19 19	24¼ Jar 9 Jul 40 Jur 187¼ Jar 1¼ Jur 11¼ Jur	n. 20 y 3 ne 23 n. 14 ne 30 ne 30	25¼ I 9 J 50 A 187¼ J 3 I	reb. luly Apr. lan. reb.	21 14 11 7
655 760	4,726 13,900 200 2,106 2,742 210 590	Copperweld Steel Fidelity Title & Trust Co International Rustless Iron Leonard Oil Development Lone Star Gas pref Mayflower Drug Co new McCrady Rodgers Nat Fireproofing ctf of dep Preferred certifs of dep Penn Industries Units. Western Public Ser vice v t c Witherow Steel	104%	Bale	41/2	4¾ 21¼	<i>,</i>	5/2	43/8	July	12	85	July	3	3 1/2 Ma 20 Jun 30 Jan 35 Jan 12 Ap 85 Ma	y 13 ne 5 n. 6 n. 3 r. 30 r. 28	20½ M 44½ H 44½ H 14¾ J 85½ J	Apr. May Yeb. Yeb. une une	2
9,425 36,576 48,025 3,000 6,000	310,020 48,025 \$ 28,000 25,000 29,000	Western Public Service v t c Witherow Steel		66	21/8	Sale		Sale	21% 1 60 811%	July July July July	1 8 , 11 9	2 ½ 1 ½ 60 81 ¾	July July July July	11 -23	1¾ Jur 1 Jul 59 Jur 97 Ma 79 Fel	ne 28 y 8	4¾ A 1¾ J 65 J 97 N 81¾ J	apr.	2222

^{*} No par value. t New stock. z Ex-dividend. y Ex-rights. z Now listed. † Includes also record for period when in unlisted depar

Cleveland Stock Exchange MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1930. 1929.	Bond Sales.	1930.	1929.
JulyShares		July	\$24,000	\$138,350
Jan. 1 to July 31	479,409 1,225,169	Jan. 1 to July 31	747,450	680,600

GREGAI	E SALES.	STOCK EXCHANGE	Pr	ica	1		P	RICES	IN	JULY.		9 A		RANGE SI.	NCE JA	N. 1.
In July.	Since Jan. 1.	BONDS	Jan 193	30.		y 1.		31.		owest.		ighest.		Lowest.		hest.
2,000 1,000 3,000 18,000	3,000 1,000 48,000 79,200 2,000 601,250	City Ice Del gen mtge 68, 1933 City Ice Del of Cin ser 68 1936 Cleve Ry 58	Bid.	Ask.	Bid. 99¾ 100 100	Ask. 100 ¼ 100 Sale 20 100 ½	Bid. 99¾ 99 100	Ask. 99 1/8 100 1/4 - 20 - 100	Sals 100 100 100 100	Prices. July 1 July 1 July July	Sale 1 100 1 100 1 100 1 100 1 100	Price July July July July	11 11 11 10 19	Sale Prices. 99 Mar. 20 100 July 1 98 Jan. 6 23 Mar. 3 80 June 9 951/2 Jan. 1	Sale 100 100 100 100 100 100 100 100 100 10	Prices. July 1 July 1 Mar. 2 Jan. June June 1
	11,000	At a state of the			1	67½		67	<u></u>		1		'	66½ May 2	1 67	Apr. 2
Shares.	Shares.	STOCKS Par.		Rala	5	5½	5	Sale	5	July	6	July	21	5 June 3	916	Feb. 1
5	30 750	Aetna Rubber		871/2	85 85	88	85 	85	85	July 1	85	July	17		90	June 1 Mar. 1
150 50	9,035 2,015	Allen Industries*	5 25	614	6 26	1314	9 27	1234	9 27	July 3	101	July	29 25	5 Feb. 20	1434	May
328	426 47	American Fork & Hoe 100 1st pref 100	125		11014	130	152 116	Sale	130 116	July 2 July 2	8 160 8 116	July	24 28	125 Feb. 110 Jan.	5 160 4 116	July July
328	3,874 10 73	American Multigraph* American Shipbuilding 100	321/4	34	35½	Sale	351/8	Sale	351/	July 3	361	July		34 Jan. 1901/2 Mar. 1	901/2	Mar.
$-5\overline{42}$	4,411	American Vitrified Prod50 Apex Electric & Mfg*	15 13¾	Sale	10	- <u>ī</u> 2	15	151/2	12	July	1634	July	26	15 Jan. 2 12 Feb. 1	8 15	Jan. July
<u>ž</u>	$\frac{277}{22}$	American Snipbuliding 100 Preferred 100 American Vitrified Prod 50 Apex Electric & Mfg 100 Preferred 100 Prior pref 100		98		85	-80	81	-80	July 1	80	July	-ī5	92 Feb. 80 July 1	7 98 5 80	Feb. July
70	530 25	Bessemer Limestone* Bishop & Babcock	29	30 6 5	28	32 4	29	32 4	29	July	3 29	July	3	29 June 1 3 Mar. 2	8 32½ 7 6 5 4 1 7 31 27% 5 63¼	Feb.
<u>ī</u> ōō	1,868	Bond Stores "A"20	315	5 1 10	5	ī¼	5 7/8		<u>i</u>	July	3 ī	July	3	3 14 Jan. 14 Mar. 17 17 Feb. 2 26 14 Feb. 2	6 5	May Jan.
73	2,830 474	A Preferred*	17	19	5612	26 Sale	57	26 60	56	Tuly 1		Tuly	 10	17% Feb. 2 26% Feb. 2	7 31 5 27 %	Apr.
100	865	Byers Machine cl "A"*	4	6	11 2	4	4	5	4	July 1	THE PARTY	July July				
58 10	173 10	Canfield Oil 100 Preferred 100 Central Alloy Steel pref 100 Certificates of deposit. Chase Brass & Cop pfd 100 City Ice & Fuel 20 Clark Fred 100 Cleveland Auto Mach 11 St preferred 11 Cleveland Builders Realty 12 Cleveland Builders Supply 14 Cleveland Cliffs Iron pref 15 Cleveland Elec III 6% pref100	110	135	89	Sale 104	98	$\frac{125}{100}$	89 100	July July 1	1 90	July	10 10	88¼ June 3 100 July 1	0 110	Mar.] July] Jan.
70	$\frac{1,203}{358}$ 1.277	Certificates of deposit Chase Brass & Cop pfd100	100	103	101 36	1021/2	103	Sale	102	July	7 103	July	28	106 Feb. 108 Mar. 2	8 109 5 4 110 5 104	Apr.
409 25	6,024 1,446	City ice & Fuel* Clark Fred G10	451/2 11	47 1/8 Sale	381/2	43	425%	Sale 6	38	July 1 July 2	425	July July	31 23	38 July 1 4½ July 2	0 47 3 11	Apr. Jan.
	471 211 2 809	Ist preferred*		19 70		67 14		20 65	20	July 2	8 20	July	28	19 Jan. 60 Mar. 1	2 28 68 34	reb.
1,235 202	1,245 4,053	Cleveland Builders Supply.* Cleveland Cliffs Iron pref*		3814	321/2	34 95	-54	33 1/8 95 1/4	3314	July 2 July	3314	July	$\frac{23}{23}$	106 Feb. 108 Mar. 2 101 Mar. 2 38 July 1 4½ July 2 19 Jan. 60 Mar. 1 13½ May 2 34 Feb. 2 91½ Mar. 1 110 Jan.	7 35	Mar. July
202	3,448	Cleveland Elec III 6% pref100	109%	110	60	0 =	11234	113	11234	July 2	3 113 %	July	7	110 Jan.	4 113%	July
527	352 6.427	Cleveland Ry	9714	100	84 1/2	65 96 Sale	83	95 84 23% 1634 10 25	83	July 2	85	July	₇	95 June 2	7 102	Mar. Feb
609	12,884 812	Cleveland Securities prior pf* Cleveland Union Stkyds*	161/2	Sale 20	23/8 141/2	3 17 12	16½ 16½	23/8 163/4	17	July 2 July 2	1 17	July	24	21/8 July 2 15 Mar. 2	18	Feb. Jan.
	869 197 1 150	Cleveland Worsted Mills100 Cleveland-Buffalo Trans*	12 25	13 28	8	25	8 <u>ā</u>	25				= ===		8 June 1 25 Jan.	8 1614 3 25	Feb. Jan. Mar
25	154 714	Preferred100 Cliffs Corp v t c*	115	148	14½ 8 	5½ 135	100 15	8 124	4	July 1	5 4	July	15	4 July 1 100 June 2	5 138	Feb. Mar.
10 35	667 910	Columbus Auto Parts pref* Commercial Bookbinding*	16½ 16½	201/2 20	15 12 1/8	18	15 15	$\frac{20}{19\frac{1}{2}}$	15 15	July 1 July	7 15 15	July	17	15 June 2 12 Mar. 2	5 25 9 20	Feb. May
	20	Cleveland Quarries									-			66 June 1 95 June 2 83 July 2 15 June 1 25 June 1 25 Jan. 3 4 July 1 100 June 2 15 June 2 15 June 2 16 June 2 17 June 2 18 June 2 19 June 2 10 June 2	0 49%	May
990	8,301 246	Dow Chemical* Preferred100	70 100	743/2	71 ½ 106	Sale	70 104½	Sale	70 106	July 3 July 1	1 72 ½ 0 106	July July	15 10	69½ Feb. 2 103 Feb. 2	8 100 4 106 1/2	Apr.
₁₃₅	1,040 155	Eaton Axle & Spring* Edwards (Wm) pref100			74		711/2		74	July	3 - 7 4	July	3	23% June 1 74 July	301/8	Apr.
417 978	2,543 2,825	Eaton Axle & Spring* Edwards (Wm) pref100 Elec Controller & Mfg* Enamel Products*	64	Sale 15	5534	57½ 11	68	Sale 10	58	July July 2	74 70 3 10	July July	26	57½ June 2	3 75 7 83 9 11	Feb. Jan.
241	780 1,719	Falls Rubber*	34%	38	3334	37		10	33 3/4	July	8 -35	July	7	3 Jan. 3 33¾ June 2	0 434 3 37 9 38	Feb.
25 20	1,217 1,055	Falls Rubber *Faultless Rubber *Federal Knitting Mills. *Ferry Cap & Set Screw *Firestone T & R 6% pref_100 Poote Burt **	301/4	38 35 1914	33¾ 26 6	$\frac{37}{31}$ $\frac{12}{12}$	35 25½	10 37 31 Sale	30 12	July July July 2 July 3	3 30	July July July	21	3 Jan. 3 33¼ June 2 25 June 1 12 July 2 71½ July 3	9 38 1 1914 1 86 1/8	Mar. Feb.
25				25	20	25	20	25	71%	July 3	1 713			20 June 2	5 3314	Mar. Apr.
400 25 71	875 865	Gabriel Co* General T & R25		185		138		139¾ 90	130	July 1 July 1 July	6 10 9 130	July July July July	$\frac{15}{19}$	5¾ Jan. 130 July 1 83½ June 2	4 10 9 163	July Mar.
71 45	1,460	Gabriel Co	20	90 21	831/2	138 88 13	88	90	85 10	July July 1	8 10	July	13 18	83½ June 2 10 July 1 35 Feb. 1	7 91 8 25	Jan. Jan. Feb.
	701 859	Prior preferred100 Godman H C*	100	104 34		99 25	91 17¾	99 26						99% May 1	4 105	Mar. Jan.
īō	650 310	Godman H C * Goodrich (B F) * Preferred 100 Goodyear Tire & Rubber *							81	July 3	81	July	- 30	33 June 1		May
70	95 103	Goodyear Tire & Rubber* Preferred	914		96	102	971/4	98	98	July 3	0 100	July	23	55¼ June 2 99 Mar. 94 Jan. 1	8 90 14 3 101 12 3 100 3 113 7 43 5 118	Apr. Apr. July
	200		1 2 2 7 3	=====	100		1 /4				-1-00	- 443	20		01200	6

AGGREGAT	E SALES	CLEVELAND			PRICES	IN JULY.		RANGE SI	VCE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	July 1.	1	Lowest	Highest	Lowest n ser	Highest.
Shares.				Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices	Sale Prices.
80	1,191 570 201	Preferred100 Hanna (M A) 7% pref100	36 38	37 100½	97% 100	99 July 16	100 July 7	36 Jan. 6 96 Mar. 6 125 Mar. 4	1128 Mar. 4
64 740	2,430	\$7 preferred ** Harbauer **	20 22 12	19 Sale 9	89 95 15½ 19	90 July 12 18 July 18	90½ July 15 20 July 14	10 Tuna 96	96% May 22 25 Mar. 26
110	770 25	Higher 1st preferred100 2nd preferred100	106	104¼	105 1063		106½ July 14	101 May 21 105 Mar. 11	11 Jan. 29 106½ July 14 105 Mar. 11 25½ Apr. 16 55 Jan. 30
165 500	16,530 56 4,008	Halle Bros 10 Preferred 10 \$7', pref 100 \$7', pref 100 \$7', pref 100 \$7', pref 100 Harris Saybold Potter 4 Harris Saybold Potter 100 India T & R 9 Preferred 100 Interlake \$8 00	11 Sale 70 82 Sale	$\begin{bmatrix} 10 & 18 \\ -70 & 72 \end{bmatrix}$	15¼ Sale -55 -68 70½		17 July 8 71½ July 17	8½ Jan. 20 55 Jan. 30 70 June 26	25 % Apr. 16 55 Jan. 30 87 Mar. 3
335	3,416	Jaeger Machine* Jordan Motor pref100	25 26	18 22	21 22	21 July 9	22 July 15	*	29½ Feb. 6
225				24% 30	25 28	8 July 12		2816 May 13	33 Jan. 30
25 486	106 1,719	Kaynee 10 Preferred 100 Kelly Island L & T* Korach S*	43 Sale 121/2	97¾ 34¾ 38 5 12	97¾ -41 37 41 5 12	98¼ July 10 34% July 22	9814 July 10 3734 July 7	96 Jan. 23 34% July 22 5 Mar. 21	98½ July 10 45 Mar. 25 5 Mar. 21
					15.		-55127-1-55	4 Mar. 27	4 Mar. 27
630	2,753 120	Lake Shore Electric100 Lamson Sessions* Leiand Electric* Loews Ohio Theatres1stpf100	29 1/8 29 3/4 28 Sale 94 99	21 24 35 40	23% Sale 34%	21 July 10 35 July 29	35 July 29	20 June 24 27 Jan. 15 97½ May 14	38 May 2
	200	Marion Steam Shovel pref_100	83	75 10	75			7814 Mar. 21	80 Mar. 19
	1,830	McCaskey 1st pref100 McKee A G "A"	45					98½ Feb. 6 41 Jan. 7	9914 Jan. 15 50 Mar. 18
2,845 80 73 20	7,845 1,146 1,283	Medusa Portland Cement* Metro Paving Brick	30 38	48 · 50 -24 · 94 34 24 · 25	55 56 97½ 24½ 28½	50 July 8 94¼ July 25 24¼ July 10 100 July 7 29½ July 22	57 July 29 95 July 25 26 July 25	043/ July 25	105 Mar. 4 32 Feb. 13
20 858	91 4,952 5,907	Preferred100 Miller Wholesale Drug*	98 1 102 23 4 25 4	30 311/2	100 29½ 31½	100 July 7 29½ July 22	26 July 25 100 July 7 32 July 3	100 Jan. 22	100 Jan. 22
639	8,924 296	Mohawk Rubber* Preferred	9 Sale 52	10 Sale 40 25	10 Sale 40	9½ July 1	10¼ July 18	8 May 29 45 May 9	52 Apr. 28 52 Apr. 11 16% June 2 55 Jan 11 25 Jan. 15 49 Mar. 24
`	1,175 104	Murray-Ohio Mfg* Myers F E & Bros* Preferred	35 37 102	103	104			37½ June 25 102 Jan. 7	49 Mar. 24 104 % Mar. 31
620 185 140	6,175 991 2 644	Marion Steam Shovel pref. 100 Marion Steam Shovel pref. 100 Max Maud Muller	13214 138	10 12 132 132 132 132 132 132 132 132 132	13 14¾ 128	1234 July 2 129 July 29 30 July 2 13114 July 11 1232 July 18	15 July 17 132½ July 7	11 June 23 129 July 29 30 June 6	104 % Mar. 31 26 % Feb. 14 135 Apr. 24 34 Jan. 2
106 256	1,109 8,536	Preferred100 National Tile	135 26 27	27¼ 30 131 134 13 15	27½ 30 131 132 13 Sale	131 1/2 July 11 121/2 July 18	131½ July 11 15 July 25	130 Jan. 18 12½ July 18	132 14 May 16 29 Feb. 8
3,595	330 39 17.550	National Tool	10 15 80 814 Sale	2½ Sale			2½ July 1	1 1 July 26	10 Feb. 28
377 749	1,997 1,945	Nineteen Hundred Corp* North American Sec A*	24 25	6½ 7½ 94½ Sale	21/8 23/8 24 51/4 Sale 981/2 100	5½ July 31 94 July 3		1 24 May 20	25 Jan. 27
233	2,965	Ohio Beil preferred100	111 11134	112½ 116				4	116 June 17
574 55 45	7,176 388 1,032	Ohio Brass "B"	71 Sale 9814 4214 47	112 ¼ 116 63 ⅓ 68 105 26 30	68 Sale 105 1051/2 271/4 28	112¼ July 30 65 July 3 105 July 23 28 July 17	70 July 22 106½ July 26 28¼ July 23	65 June 18 101 Jan. 22 28 July 17	116 June 17 76¼ Apr. 25 107 May 17 45 Jan. 8
====	14 725	Ohio Bell preferred	100%	101	27½ 28 99 29			101 Jan. 22 28 July 17 99 June 2 35½ Mar. 26	99 June 2 381 Mar. 31
145	2,365 6,060	Packard Electric	22 24 111 1214	14 17 7½ 9	17 20 8 13	15 July 9	17¼ July 28	14 June 25 8 May 8	25 Apr. 5 1314 Feb. 7
1,647	2,153 31,285 5,358	Paragon A pref* B" Voting trust ctfs *	9% Sale	14½ 15 14½ 15½	14 14%	14 July 29 14 July 29	15 July 3 14¼ July 22 27¾ July 22	35 Mar. 8 7½ Feb. 17 7½ Feb. 25	13¼ Feb. 7 49¼ June 12 15¼ May 28 14¼ June 26 29 Mar. 28
485	11,998 2,087	Patterson-Sargent	23 1/8 Sale	24 2734	14 27 Sale	24½ July 8	27¾ July 22	23 Jan. 2 6 Jan. 11 5 June 25	29 Mar. 28 1114 Jan. 30 8% May 10
480	8,765	Reliance Mfg	39 Sale	3634 40	37 38¼ 20 25	37¼ July 11	40 July 14	Hi .	1
1,582	23,862 340	Reliance Mfg	22% 25 82 Sale	76 Sale	7516 77	75 July 1		75 June 19 4 Feb. 14	99 Feb. 18
210	620 934 1 752	Robbins & Myers ser 1	5 614	9 10	8 10	8% July 11	9½ July 28	5 Jan. 16 5 June 18	713 Feb. 11
				0	2 416	The American	angely of the	5 Apr. 21	1
1,093 5 102	2,045 6,538	Scher-Hurst class "A" Seiberling Rubber Preferred 100 Selby Shoe Preferred 100	10 11 11 60 65 18 21 14	30	614 Sale 40 13 1314 90 Sale	6¼ July 31 30 July 9 13 July 1	7½ July 16 30 July 9 15 July 8	101/ Mar 6	78 Feb. 14
75 75 1,578	135 214 8 423	Preferred 100 Sheriff Street M & S*	30 40	25 45 74 Sale	90 Salé 251 30 77 78 1061 107	90 July 24 251% July 9 73 July 1 1051% July 1 9 July 28	15 July 8 90 July 24 251/4 July 9	90 July 24 25 May 13 73 July 1 105 Jan. 3	95 Apr. 14 45 Jan. 18 85 Jan. 7
355 100	2,800 570	Preferred	104 % 105 16 20	105½ Sale	1061 107 Sale	105½ July 1 9 July 28	107 July 8 9½ July 26		109 Apr. 10 15% Apr. 4
805	325 6 3,571	Sparks Withington* Preferred100 Standard Textile*	21/2 33/4	134	24	90 July 23 1¼ July 2 30 July 11	90 July 23 1% July 25	90 July 23	90 July 23
180	1,294 354	"A" preferred*	45 50	30 45 20	38	30 July 11	42½ July 17	30 July 11 27 Mar. 5	LAX FAD. III
10	835 285	Preferred. 100 Sheriff Street M & S	34 40 151 23	30 20	29½ 33 20	30 July 14	30 July 14	27 Mar. 5 30 July 14 19 Feb. 19	35 Jan. 2 35 Jan. 4 21 Mar. 25
50	565	Thomsen Amenantical *	0	13 15	11 12	12 July 10		6 Jan. 27	17 May 26
201 95	,000	Thompson Prod ci "A"* New* Trumbuil-Cliffs preferred 100	10072 10373	102½ 104	23 103	24¼ July 30 102¼ July 18		100 1	37 14 Apr. 30 106 Apr. 14
109	3.501 71	Union Metal	31 33 1/4	3714 40	381/4 40	40 July 2	40 July 2	32 Mar. 25 16 Feb. 4	4514 Apr. 21 14 Jan. 25
	40	2nd preferred100	1/8	1/8	1/8			18 Feb. 4 18 Jan. 21 18 Jan. 25	
350	3,404 25 1,917	Van Dorn Iron	6 1016 -2016 25	7 7½	6½ 7½ 12 15	6 July 15	6½ July 30	6½ July 15 60 June 13 13 June 23	11 Apr. 11 70 Jan. 24 2014 Jan. 13
₁₇	1,5,00	Weinberger Drug	32				-10	31 % Jan. 3	
50	319 362	Weinberger Drug ** New ** Weilman Engineering pref 100 Weilman Seaver Morgan pref* Western Res Inv pr pfd100 Wheeler Metal Products* White Motor Sec pfd100 Wood Chemical A* Youngstown Sheet & Tube.*	75 80	98 Sale	183/8 98	19 July 21 98 July 1	19 July 21 98¼ July 1		
28	189 24 1.009	Western Res Inv pr pfd100 Wheeler Metal Products* White Motor Sec pfd	101 1001	98 105 29	97½ 25	106 July 29	106 July 20	97 Mar. 31 29 Jan. 31	99 Jan. 29 29 Jan 31
544	55 130	Wood Chemical A* Youngstown Sheet & Tube.* Preferred100	23 %	20		0717 Tuly 1	0012 Tul- 00	20 Mar. 13 150 Mar. 20	90 Feb. 14 99 Jan. 29 29 Jan 31 106 1/2 June 3 20 Mar. 13 150 Mar. 20 103 1/2 Feb. 10
544	4,822	Preferred100 BANKS,	99% 100	97½ Sale		91 1/2 July 1	5572 July 29	97 1/2 July 1	103 1/2 Feb. 10
183	7.457	American Savings100	85 02	800 70 75	800 72½	70 July 11	71 July 29	525 Feb. 1 70 July 11	525 Feb. 1
183 325 5,	2,000	Central-United Nat Bk20 Cleveland Trust100 Guardian Trust100 Lorain St Savings & Trust 100	485 % 500 425 430	415 Sale 365 Sale	410 415	410 Inly 111	420 July 15	410 July 11	501 Jan. 8 43214 Feb. 4
				341 360	344 355	365 July 1 372 July 10 344 July 30		172 June 20	373 May 24
58 1 J99	386 25 15 09/	Morris Plan 100 National City 100 Union Sav & Loan 100 Union st 25	348 350	75 77	341½ 345 	340 July 9 75½ July 10		340 July 9 120 Mar. 25	350 Feb. 18 125 Jan 14
1000		"RIGHTS.		10 (1	oo bale	10/2 3013 10	55 omy 51	75 June 25	95 Jan. 14
10 THE P.	4 907	Miller Drug Peerless Motor	16 Sale			l		14 May 29	134 May 23

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

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

 July
 Shares
 33,059
 86,580
 July
 \$280,800
 \$498,300

 Jan. 2 to July 31
 4,125,900
 4,224,400

AGGREGATE SALES		BALTIMORE STOCK EXCHANGE	Price		RANGE SINCE JAN. 1.							
In July.	Since Jan. 1.	BONDS	Jan. 2 1930.		July	, 1.	July	31.	Lowest.	Highest.	Lowest.	Highest.
*	\$ 500	BALTIMORE CITY BONDS— 41/4s	Bid. A	sk.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
	2,000	4s 2d sewer loan1973			-5517		-5557				Od Toh 7	100 June 6 96 Feb. 7
800 4,500	26,300 94,100	Conduit	98 Sa	le l	9814	Sale	99%		99 July 12 98¼ July 1	99½ July 14 100 July 25 99½ July 16	98 Jan. 14 951 Feb. 6	96 Feb. 7 99½ July 14 100 July 25
100	10,300	4s Jones Falls1961			9814		9934		99% July 16	99% July 16		
2,000	2,800	4s School1961 4s 2nd Conduit1960							99½ July 15	99½ July 15 99¼ July 16	97 Feb. 28 98 May 21 99¼ July 16 96¼ Feb. 3 99¼ July 16	98 Apr. 2 9914 July 18 9914 July 16
8,000	1.900	1960	961/6 Sa.	le	9814		99%		Control attended	to a second polynomial and the second	99¼ July 16	99 July 16
1,100	1,100	4s B D1960 4s P-B Ser (C P N)1961	98						99¼ July 16	99¼ July 16	99 1 July 16 98 June 20	99¼ July 16
	1,000	4s P B Ser (coupon)1959					99%				9714 Mar. 14	98 June 20 97 14 Mar. 14 99 14 July 7 99 14 July 18 98 Apr. 3
2,100	38,700	Conduit 1958	98 Sa	le-					99¼ July 7 99¼ July 17	99½ July 7 99½ July 18	97¼ Mar. 14 96¼ Feb. 12 95¾ Feb. 14	99 14 July 18
500	3,200	4s engine house1957			9814		9934		99¼ July 9		97 1 Jan. 22	99½ July 18 98 Apr. 3 99½ July 19 98½ May 15 98¼ June 6 98 Jan. 22 100 July 28 99½ July 7 98½ Apr. 15
	10,000	4s P B Ser (coupon) 1959							55/4 5 tily 5	5574 July 5	981 May 19	98% May 1
	5,000	9557 4s Park 1955			9814		9934				9814 June 6	98 June 6
3,900 2,000	18,000	4s annex impt	98		9814		99%		99¼ July 10	100 July 28 99½ July 7	97 Jan. 29	100 July 2
	32,800	48 annex impt1951			9814		99%		and the same of the same of		96½ Feb. 7	98½ Apr. 1
2,800 20,000	21,500	4s P & B (coupon) 1950							99% July 16	100 July 25 99% July 17	98 Apr. 25	100 July 28
	12,000	4s paving loan							00 Tuly 15		96½ Feb. 7 98 Apr. 25 99¾ July 17 97 Mar. 15 98¼ June 24 97 Jan. 23 98¼ May 13 98¼ May 9 97¼ Mar. 1 98 May 19 90¼ July 14	981 Apr. 1
1,200	4,610	4s 2d school ser1948			-40				99¼ July 16	99 July 15 99¼ July 16	97 Jan. 23	99 1 July 1
	1,000 5,000	48 Sec sekpol 1945 48 Sec sewer 1946 48 Sec sewer 1946 48 2d school loan 1943 48 Conduit 1943 48 Sec Sekpol 1942									981 May 13	98 May 13
	200	4s 2d school loan1943									97 Mar. 1	9714 Mar.
4,000	4,000	4s Sec School1942							99½ July 14	99% July 10	99½ July 14	97 Mar. 98 May 19 99 July 10 41 Jan. 13 97 June 2 86 July 23
	5,000 1,800	4s M'h 1st coupon1941									41 Jan. 13	41 Jan. 13
4,700	31,900	4s Sec School1940			83 1/2				84¼ July 3	86 July 23	81 Mar. 6	86 July 23
		185 Sec School. 1942 186 M'h 18t coupon. 1941 48 Second School. 1938 48 Sec School. 1944 3½6 new sewer 1980 3½6 1955 3½6 Public Impt. 1940 3½6 1935 3½6 1935							99% July 18	99% July 18	101 Apr. 15 99% July 18 103¼ Mar. 15 100¾ Apr. 10 100¾ Apr. 15	99 % July 18
	7,800	3 1/28 Public Impt1940									103 Mar. 15	42 Mar. 31
	200	31/281945									100% Apr. 15	100% Apr. 1
		Alabama Co gen 6s1933 Ala Coal & Iron Cons 5%			991/2						98 Mar. 18	98 Mar. 18
					98						96 May 9	OR MAY
	10,500	Annal Dairy Frod 6s ww 1943 Arnold (J Ray) Lum Co 6 1/4 s 37 Arnold (J Ray) Cypress Co6 1/4 s Balt Spar Pt & Ches 4 1/4 s 1953 Balt Trac N Balt Div 5s1942 Belvedere Hotel 1st 5s	97								97 Jan. 14	07 Jan 14
	22,000	Balt Spar Pt & Ches 4 1/8. 1953									97 Feb. 28 66 Jan. 7 83 July 16	97 Feb. 2 68 Jan. 1 85 Mar.
1,000	13,000	Balt Trac N Balt Div 5s1942					1 42 12	851/2	North Control of the	83 July 16	83 July 16	85 Mar.
4,000	1 20,000	Denescu (I) of Sons I w I_ 1939	00 00	le	77	Sale	80	85	77 July 1	82 July 17	98½ June 19 75 Jan. 29 176½ Apr. 11 82½ June 10 98 Feb. 24 103 Apr. 9	85 Mar. 98½ June 85 Jan. 176¼ Apr. 1 85 Jan. 2 98 Feb. 2
	5,000	Black & Decker 6 1/2 s 1937 Century Parkway 6s 1956									82½ June 10	85 Jan. 2
	1,000	Chas Con Ry Gas & El 5s 1999 Ches & Ohio Cons 5% Ches & Potomac Tel of Va 5s Commercial Credit 5 ½% . 1935 6%									98 Feb. 24 103 Apr. 9 101 Mar. 14 97 May 20 99 May 17 97 Jan. 27 97 Jan. 14 99 July 11 100 Feb. 14 103 Apr. 24	98 Feb. 2
1,000	2,000	Ches & Potomac Tel of Va 58			-57	Sale			07 Tuly 1	97 July 1	101 1 Mar. 14	101 1 Mar. 1
2,000	1,000	6%1934			9914				97 July 1	The second secon	99½ May 16	9914 May 1
9,000	20,000	Consolidated Gas 5s1930 General 41/4s1954			9912	100			103½ July 16	103½ July 16 100 July 9 99¾ July 7 99% July 24	99 May 17	103½ July 10
1,000 11,000	34,000	Consol G E L & P 4 1/8 1935							99% July 7	99% July 7	97 3 Jan. 14	99% May
3,000	9,000	Series G 41/81969			104	Gala			9974 July 11	percent constant of the percent and the percent of	100 Feb. 14	102 1 June 2 105 May 1
3,000	8,000 6,000	18t 5%1965 5½s 1st refunding1952 Consol Coal ref 4½s1934			104	Sale			103 1 July 3	104 July 1	103 1 Apr. 24 106 1 Mar. 13	105 May 1 107 June
											82 1 Feb. 4	84 May 1
4,000	8,000	Danville Trac 58			-54		33		33 July 22	33 July 22	33 July 22	35 Apr. 2
3,000	16,000	DEIK Horn Corp 6 1/2 s 1931 Fair & Clarks Trac 5s 1938 Fairmount Coal 1st 5s 1931	11		and the same		and and		88 July 29	88 1 July 19	33 July 22 87 June 20 87 Feb. 11	97 1/8 May 89 1/4 Apr. 96 1/2 May
19,500	29,000	Fairmount Coal 1st 5s1931 Finance Co of Amer 61/4s.1934	071/				100	Sale	001/ Tuly 16	100 July 18	95 % Jan. 22	961 May
	4,000	J Georgia Carolina & North 6s									100 1 Mar. 10	100 July 1 100 1 Mar. 1
6,000	2,000	Ga Sou & Florida 5s1950	96 Sa	īē-	971/4		971/4		97¼ July 2	97¼ July 2	96 Feb. 7	99 Apr. 1
	23,000	Gibson Island Co 1st 6s_1936									99 Jan. 7	101 Apr.
2,000	79,000	Houston Nat Gas 6s w w 1943 Houston Oil 5½s1938			99	100		99	99 July 24	99 July 24	95 Mar. 1	10014 May 2 10214 May
	0,000	Jiron City Sand & Gravel	H								11	
194	5.000	1st 6%1940 Kingsport Press 6½%1939				95			83 July 16	83 July 16	92 Apr. 8 95 May 22 83 July 16 991 Jan. 14	95 / Apr. 1 99 Apr.
2,000	10,000	Lake Roland 1st 5s1947					-55	-05	100 July 24	83 July 16 100 July 24	83 July 16	86 June 1
4,000	1,000	Lexington (Ky) St 5s1949 Lord Balt Hotel gen 6½%	11				90	95	50 July 25		99¼ Jan. 14 80 Apr. 2	1101% June
1,000	70,000	Macon Dublin & Sav 5s_1947							50 July 25 99¼ July 11	50 July 25 99 1/8 July 24	80 Apr. 2 50 Mar. 12	70 Apr. 2
5,000	96,700	Md Electric Ry 1st 5s1931	94 Sa	le		-65-	975%	Sale	97% July 7	97% July 7 70 July 21	99½ June 16 94 Jan. 2 70 July 21	AO Turno
7,000	44,500	Md Electric Ry 1st 5s1931	73			. 80		691/2			70 July 21 84 Feb. 6	86 Mar. 2 851 Feb. 2
1,000	3,000	Md & Penn 6% ser A			90				90 July 18	90 July 18	1 90 May 6	90 May
3,000	11,000	Milwaukee Res 4½s1931 Monon Valley Trac 5s1942	87 Sa	le			901/4		90 July 9	91 July 22	99% May 28 87 Jan. 2	98 Jule 86 Mar. 2 8514 Feb. 2 90 May 99% May 2 91 July 2
	2,000	Newport News & Hampt 5%					931/4	2222				1
1,000	4,000	Newp News & Old Point 5%				99			99½ July 16	99½ July 16	99 1/4 July 16	100 June

^{*} No par value.

AGGREGATE SALES		BALTIMORE	HMOR		RANGE SINCE JAN. 1.				
In July.	Since Jan. 1.	STOCK EXCHANGE BONDS	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.				Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 97 Feb. 4	Sale Prices. 100 Apr. 7
3,000	10,000 46,000	Par. Nixon Nitration 6½s1937 Norf & Ports 5%		99 Sale 88		99 July 1 89½ July 11	99% July 29 89% July 11	98% Apr. 4 84 Mar. 14	99½ June 4 91 Apr. 15
	1,000 9,000 2,000	Ohio River Sand & Gravel 6s. Olustee Timber Co 6s1935 Penn W& Pow 1st 41/6s1968						92 14 Mar. 19 92 14 Mar. 13	94 June 4 921 Mar. 13
8,000	1,000 9,000	Potomac Valley 1st 5s1941 Poulson & Sons 6 1/s1941		100½ Sale	84 1001/2	100% July 1	101 July 3	102 Mar. 19 84 June 5 1001/4 Feb. 26	102 Mar. 19 8614 Feb. 4 101 Apr. 22
8,000	7,000	Prudential Ref 6 1/4s w w. 1943 Richmond Dairy 6% w w. 1944 Rosemary Mfg 7 1/4s		100	-00-			98 Apr. 22	98 Apr. 22
	6,000 26,500 15,000	Rosemary Mfg 7½s1937 Sandura Co Inc 1st 6s1940 Santee Timber Co 6s1941			83 85			84 June 5 91 Mar. 10	87 Feb. 3 9314 Feb. 5
	7,000 7,000	Savannah Fla & West 5s_1934 Sec Southern Bankers 5% x-w						100 1/2 Mar. 17 82 1/2 Jan. 2 100 Feb. 19	100 ½ Mar. 17 88 ½ June 20 102 Apr. 16
1,000 1,000	22,000 4,000	Southern Bankers Sec 5s 1938 Ex-warrants	8214 Sale 8214 Sale	881/2	891/2	90 July 11 89½ July 28	90 July 11 89½ July 28	82½ Jan. 2 82½ Jan. 2	90 July 11 89½ July 28
8,000	9,000 2,000	Tampa & Guif Coast 1st 5% Tolchester Beach 6s						78 Apr. 25 88 June 6	78 Apr. 2 89 Mar. 7
17,000	2,000 74,000	Un Porto Rican Sugar—			72	70 July 9	74 July 24	70 July 9	89 Mar. 7
36,000 26,000	735,000 808,000	United Ry & El 1st 4s1949 Income 4s1949	5514 Sale	54 1/8 Sale 39 1/2 41 59 1/4 60	53 14 53 1/2 40 40 3/4 55 58	53 % July 28 40 July 3 58 % July 9	54 1/8 July 1 40 3/4 July 25 60 July 2	53 1/8 July 28 34 Jan. 3 49 1/8 Jan. 3	65 Jan. 15 49½ Feb. 4 65 Apr. 10
8,400 18,000	72,500 112,000	6% notes1930 1st 6s1949		68	66	65½ July 29	68 July 7	65½ July 29 67 Jan. 3	99 % Jan. 22 84 Jan. 24
2,000	230,000 1,000 2,000	Tolchester Beach 6s. Un Porto Rican Sugar 6 1/8 notes 1937 United Ry & El Ist 4s 1949 Income 4s. 1949 Income 4s. 1946 6% notes 1930 1st 6s. 1949 Wash Balt & Annap 5s. 1941 Wash & Vandemere 4 1/8. 1947 West Md Dairy Corp 6% 1946 Wilmington & Weldon 5% 1935	67½ Sale	10458	1041/2	59% July 21	60 July 5	91 ¼ Jan. 24 102 ½ Feb. 19	91 ¼ Jan. 24 104 ½ June 24
====	5,000	Wilmington & Weldon 5% 1935	1	11	1 4 5 5 5 5 5	1	<u> </u>	100¼ Mar. 6	101 Feb. 24
Shares.	Shares. 1,110 2,705	Annap Dairy Prod common Appalachian Corp Arundel Corporation Atlantic Coast L (Conn) Baltimore Brick pref Baltimore Tust Co Brefered Berl-Joyce Aircraft Corp com. Barla Company			<u> </u>	3 July 3	3¾ July 24	7 Jan. 20 2½ June 28	15½ May 8 5 Jan. 9
<u>9</u> 87	360 64,163	Archer Daniels M O	4014 Sale	41 Sale	43 Sale	40½ July 1	441/8 July 21	5 Feb. 7 40 June 18	5 Feb. 7 47½ Mar. 17
98	958 64 80	Baltimore Brick pref Baltimore Comm'l Bank100	104 170	65				65 June 23 155 Jan. 27	66½ June 3 155 Jan. 27
2,435 300 118	39,188 1,016	Baltimore Trust Co10 Baltimore Tube100	38½ Sale 10	37 Sale		14 July 1 49 July 29	14 July 1 50 July 18	11 Mar. 10 49 July 29	1712 Apr. 29 55 Apr. 9
	20 960 46 470	Benesch (I) & Sons	47 Sale	323/ Bale	2616 Sale	25 July 30	33 1/3 July 11	10 Feb. 7 3 June 13 25 July 31	12 Feb. 17 15% Mar. 8 56 Mar. 4
6,294 140	524	Preferred25	25 27	49	26½ Sale	25 July 31	27 July 10	25 July 31	27½ Jan. 9
1.235	19,389 8,933 3,307	Central Fire Insurance10 Voting trust ctfs10 Certificates of deposit	30 % Sale	43	Date	44 July 3	50 July 15	30 ¼ Jan. 2 44 July 3	5814 Apr. 16 58 Apr. 24
$\substack{1,235\\30\\25}$	741 25	Ches & Pot Tel of Balt pf100	113 % Sale 75 90	116½ Sale	118 Sale	116½ July 1 80 July 18	80 July 18	113 % Jan. 2 80 July 18 23 % Jan. 2	118% June 23 80 July 18 38% Apr. 3
\tilde{e}_{2}	2,002	Convertible A25	2072 5000			23½ July 29	24 July 10	41 Feb. 21 22½ Jan. 3	41 Feb. 21 2514 Apr. 11 2614 Apr. 15
44 5	707 23	6½% 1st preferred100 6½% 1st pref ex-warrants		85 90		87 July 21	87 July 21	79½ Jan. 28 87 May 12	94 Mar. 31 94 Apr. 9
18 4534 70 996	145 ½ 500	Preferred	22 25			1 July 11 21 July 11 21 July 9	2 July 3 22½ July 17	1 July 11 21 % July 9	3 Apr. 12 24 Mar. 29
179	9,720 654	Consol Gas E L & Power* 6% preferred ser D100	110% Sale	110 Sale	115 Sale	110 July 1 110 July 2 1084 July 10	117 July 30 110½ July 8 109 July 21	93 Jan. 3 109 Mar. 14 105% Jan. 7	136 May 13 1111½ June 10 109¼ May 28
559 80	3,348 6,611	5% preferred100 Consolidation Coal100	100 Sale 131 Sale	1021 Sale 5 51	103 Sale	102 1 July 10 5 July 2	103 1/2 July 18 5 1/2 July 11	99½ Feb. 18 5 June 24	103 12 May 3 15 Feb. 18
65	or a legge and	COMCIMONEUR DISCOURSE	11	235 Sale		220 July 16	235 July 1		1
 170	7,009 1,030	Davison Chem common	25c Sale	3914		35 July 7	37 July 16 1514 July 1	29 % Jan. 6 25c Jan. 2 35 July 7	50c Jan. 13
782	91 32-50 100	Scrip	21 Sale 20 Sale	15¼ Sale	15 Sale			18 May 23	416 Mar. 28
1,187	7,869	Eikhorn common	31 % Sale	30%	140 - 8010	31 July 2		1 78 Apr 26	33½ Feb. 20 84 Apr. 29 161 Mar. 17
1,354 293	4,123	Fidelity & Guar Fire Corp. 10	171 Sale	37 Sale 170 Sale	371 Sale	36½ July 8 165 July 11	140 July 16 38½ July 7 171 July 31	140 July 16 36 June 28 165 July 11 170 June 25	49 Feb. 19 190 Apr. 11 184 June 5
182	2 3-6 112 4,216	ScripFidelity trustFinance Co of Amer A		220 230 10½		10½ July 9 12 July 2	11½ July 16 12 July 2		13 May 6
6 <u>-</u> 3	1,170 85	Series B					A commence of the Commence of	10¼ Jan. 21 12 July 2	15 Feb. 3
100 459	398	Common B voting trust	50 8910	7¾ Sale 47¼ Sale		7¾ July 1		11 Feb. 15 46½ June 21	15 Apr. 22 51½ May 2
	15	Scrip Finance Co of Amer A Finance Co of Amer A Finance Service com A Finance Service com A Common B. Common B. Common B voting trust First Nat Bank w i Houston Nat Gas pref Warrants	77	7916				45 Apr. 9	50 May 17 93 Apr. 1
215 	30	Warrants		85	ou baie			87 June 17 31 % Mar. 13	32 Mar. 14
244 270	2 725	Mice Pinance common v t25		11		18% July 24	20 July 2 18 July 8	15 Feb. 3 17 June 3 13 Jan. 3 69 ½ June 26 36 ½ July 1 50 Feb. 27 220 ¼ Mar. 31 34 July 29 31 ¼ June 26	27¼ Apr. 22 20 Apr. 8 17 Apr. 3
440 42 2,852	11.593	1st preferred 25 2d preferred 25 Maryland Casualty Co 25 New when issued	11 88 88.19	72 36¼ Sale	1 39 16 Sale	13 July 7 75 July 2 36½ July 1	20 July 2 18 July 8 13½ July 11 75 July 2 40 July 29	69 14 June 26	17 Apr. 3 112 Apr. 28 46 May 2 63 Mar. 6
$\bar{3}\bar{7}$	157 157 198	New when issued		245 Sale		23214 July 16 34 July 29	3245 July 1 34 July 29	50 Feb. 27 220 14 Mar. 31	63 Mar. 6 275 June -9 34 July 29
124 				.11 32		445 July 10	448 1/2 July 10	31 % June 20 445 July 10	38 Apr. 10 465 June 10
492 501 45	4,578 3,930 1,17	Mercantile Trust	44 Sale	38 24½ Sale 11¾ 13 13% Sale	25¼ Sale	24½ July 1 11½ July 1	448½ July 10 40 July 9 25¼ July 31 11½ July 18 114 July 9	37 June 27 23 ¼ Jan. 6 11 ¼ Apr. 26 12 ¼ June 21 46 ¼ Apr. 26 7 July 37	47 Jan. 14 3 26 Feb. 19 3 16 June 16
466 17	1 13	2 Mort Bond & Title w i Prior preferred Mt Vernon-Woodb M v t100		13% Sale	7 Sale			7 July 3	20 Jan. 4 68 Jan. 30 17 Mar. 26
171	2,05	Preferred100	75 Sale	73		7 July 31 73 July 12	9 July 18 2 74 July 2	15 100. 20	86 Mar. 28 2 350 Jan. 2
	40	4 Nat Bank of Baltimore100 0 Nat'l Cent Bank of Balto 100 9 National Marine Bank30				7,032,425	7037 Tol-	300 Feb. 14 71 May 1	300 Feb. 15
1,995	15,999 14	3 Nat'l Sash Weight pref 2 New Amsterdam Casualty 1 Northern Canal	39% Sale	37 Sale			d	11 8516 Feb. 3	8 43 Apr. 8
139	1,07	2 Northern Central		8514 Sale				85 14 Feb. 20	
679 	3,92	Penna Water & Power	71	74% Sale		- 73 July 1	8 29 July 8 1 77 July 30	3 29 Jan. 72 Jan. 120 Jan. 1 14 Jan. 2 98 Mar. 1	1 120 Jan. 14
 240	38 10 92	2 Preferred 6 1/2 s Second So Bankers com		99 30	-	28 July	2 28 July 2	98 Mar. 1 28 June 2	2 99 Apr. 8
	1 30	7 Park Bank						36 May 29½ Apr. 1	8 22 Mar. 16 20 99 Apr. 8 0 36 May 2 3 40 Apr. 2 2 36 May 3 4 33 4 Mar. 2 3 27 Jan. 2 86 June 1
45	78	2 Southern Bank Sec Corp 7 Preferred				85 July 1	8 85 July 18	18 Apr. 8 82 Apr.	2 86 June 1

GGREGAT	TE SALES.	BALTIMORE STOCK EXCHANGE	Price about				PRI	CES 1		RANGE SINCE JAN. 1.						
In July.	Since Jan. 1.	STOCKS	Ja	n. 2		y 1.	July	31.	L	west.	1	Hig	jhest.		Lowest.	Highest.
Shares.	Shares. 278 189	Standard Gas Equip com	Bid.	Ask.	Bid. 36	Ask. 38	Bid.	Ask.		Prices.		Sale			Sale Prices. 1414 Apr. 25	Sale Prices. 14½ Apr. 2
60 15 45 221	6,045 2,739	Un Porto Rican Sugar com* Preferred* Union Trust Co50	361/2	Sale			28	Sale	15 28	July 2 July 3	9	15 28	July July July	$\frac{29}{31}$	15 July 29 28 July 31	40 Feb.
2,025	32,005 353	United Rys & Electric50 Warrants	81/2	Sale	62 9½	Sale Sale			9		3	10	July July	2	61 Feb. 12	741 Jan. 13% Feb.
2,316	200	U S Fidelity & Guar new10 U S Hoffman Mach Co Walton & Co pref	48	Sale	38¾	Sale	3914	Sale	381/2	July	2 3	391/2	July	3	37¼ June 20 25 Feb. 1	49 Apr. 25 Feb. 100 June
210	676 258	Wash Balt & Annapolis50 Preferred			7					July July 3			July July		7 Jan. 29 6½ Feb. 17	7¼ July 2 8 Jan.
234	1,909	Preferred	81 50	Sale	54 39	92½ Sale 41			2	July	-1-:	541/2		8	75 June 7 90 Mar. 14 48 Jan. 6 3914 Mar. 3	
	12.501	RIGHTS -											, i		1/ Theb OF	
2,747	42,851 69,636	Consol Gas E L & Power Maryland Casualty			53%	Sale			514	July	1	616	July	2	3% Feb. 8 5 June 26	1% Feb. 7 Mar. 3 10% May

Philadelphia St'k Exchange MONTHLY AND YEARLY RECORD

July Shares 1,467,652 3,294,446 July Jan. 1 to July 31 18,314,443 13,306,563 Jan. 1 to July 31	1930. \$219,900 2.181.150	1929. \$337,200 3.764.286
--	---------------------------------	---------------------------------

AGGREGATE SALES. In Since July. Jan. 1.		PHILADELPHIA STOCK EXCHANGE	STOCK EXCHANGE Price								, 7	RANGE SINCE JAN. 1.					
		BONDS	Jan	30.	July 1.		July 31.		Lowest.		Highest.			Lowest.		Highest.	
3,000 5,100 20,500	350,600 104,500	Baltimore & Ohio C N 4½s Consol Trac N J 1st 5s1932 Elec & Peoples tr ctfs 4s. 1945 Certificates of deposit Elmira & Williamsport 5s			3814	Ask. Sale Sale	40	Ask.	90½ 38 37	Prices. July 12 July 12 July 12	90½ 41½ 39¾	Price July July July	12 12 29	Sale Price 103 Mar 82 Jan 34 Jan 37 July	es. 19 20 4 12	Sale 103 \$01/4 44 431/6	Prices. Mar. 1 June Mar. 1 Apr. 1 May 2 Feb.
3,000	10,000 14,000 30,000	Georgia & Florida 1st 6s.1946 Harrisburg Gas 5s W I1970 Interstate Rys coll tr 4s.1943	25		97 27	40	97 101 ½ 27	40	103	July 8	103	July	8	96 May 20 Feb 101 May 25 4 Jan	y 26 1 19 27	97 20 103	May 2 Feb. July
2,000	10,000 11,100 11,000	Investors Equity 5s1948 Keystone Tel 5s Lehigh Nav cons 4/4s			85	Sale	86		85 99	July 1 July 23	85 99	July July	1 23	70 Feb 75 Feb 95 Feb	24 13	70 85 99	Feb. July July 2
1,000 4,000 6,000	1,000 4,000 6,000 3,000	Lehigh Valley 1st 4s1948 Lehigh Valley Annuity 6s 4½s Penna N Y Can 4s	99%				129 93	Sale	93½ 129 100¼	July 17 July 31 July 29	93 14 129 14 100 14	July July July	17 29 29	1031/4 Jan 931/2 July 129 July 1001/4 July	9 17 31 29	103 ¾ 93 ¼ 129 ¼ 100 ¼	Feb. 1 July 1 July 2 July 2
5,000	2,000 39,000 21,000 1,000	Elmira & Williamsport 5s. Georgia & Florida 1st 6s. 1946 Harrisburg Gas 5s W I 1970 Interstate Rys coil tr 4s. 1943 Investors Equity 5s 1948 Keystone Tel 5s 1948 Lehigh Nav cons 4½s 1948 Lehigh Valley Ist 4s 1948 Lehigh Valley Ist 4s 1948 Lehigh Valley Annuity 6s 4½s 1948 Pennsylvania 6½s 1947 Pennsylvania 6½s 1947 Pennsylvania RR 4½s w I 1970 Peoples Pass tr ctfs 4s 1943 Certificates of deposit 1946 Philladelphia Co 5s 1967 14½s 1963 Philla Elec (Pa) 1st s f 4s. 1966 1st 1½s series 1967 1st lien & ref 5½s 1953 Philla Elec Pow Co 5½s 1957 1st lien & ref 5½s 1953 Philla Elec Pow Co 5½s 1972 Philladelphia R C & I 6s Reading Imp 4s Reading Terminal 5s Reading Traction 6s 1933 Seaboard All Florida 6s 1933 Seraboard All Florida 6s 1933 Strawbridge & Cloth 5s 1948		55	108 -50	108¾ 55	5014		501/4	July 12	501/4	July	12	108% Feb 94% Apr 45 Jan 50 Apr	20 6 22	108 % 97 54 50	Feb. 1 Mar. 2 Feb. 2 Apr. 2
1,000	3,000 8,600 40,000 49,204	4 3/s	103		10332		10412		91	July 17	91	July	17	98½ Jan 101½ Jun 87¼ Apr 96¾ Feb	26	100 101 ½ 91 100	May June May Apr. 2
55,200 2,000 1,400	288,100 73,800 71,800 107,400	1st 5s1966 1st lien & ref 5½s1947 1st lien & ref 5½s1953 Phila Elec Pow Go 5½s1972	103 % 105 % 105 %	Sale 105½ 106½	106 ¼ 106 ¼ 105 ¾	Sale	107 34	Sale	105 16 107 14	July 7 July 22 July 22	107 1	July July July	31 22	103 1 Jan 104 Feb 103 Jan	25	104 % 106 % 107 % 106 %	Apr. July 2 Apr.
2,000	3,000 2,000 15,000 11,000	Philadelphia R C & I 6s Reading Imp 4s Reading Terminal 5s Reading Traction 6s1933					82		9414	July 10	941/2	July	īī	96 June 94 ¼ July 103 ½ Maj	26 10 7 12	96 94 ½ 104 ¼	June 2 July 1 May
2,400 14,700	15,000 138,500 116,800 4,000	Reading Traction 6s 1933 Seaboard All Florida 6s 1935 Strawbridge & Cloth 5s 1948 United Rys 4s trust ctfs 1934 US Dairy 6	96	Sale	9614	Sale	55	70	55	July 11	70	July	16	46 Jan	10	70	Mar. 1
2,000 1,000 4,000	2,000 1,000 65,000	Warner Co 1st 6s1944 Wilmington Gas 5s1987 York Rys 1st 5s1987	91	Sale	91	95	96½	97	96¼ 101 93	July 29 July 29 July 2	96¼ 101 96½	July July July	3 29 23	9914 Apr 9614 July 101 July 91 Jan	29	96 ¼ 101 97 ½	May 2 July July 2 Apr.
3,625 40 2,000 50	Shares 97,623 1,865 49,310	STOCKS Par. Almar Stores	31⁄6 47	Sale Sale	3 43 7/8	31/8 Sale	2 1/8 43 1/2	Sale Sale	21/8 651/8 431/4	July 11 July 2 July 2	3 651/8 441/4	July July July	3 2 15	96 ½ July 101 July 91 Jan 58½ June 58½ June 36 Jan. 82 Feb 38¼ July 113½ Jan. 7 June 58² July 8½ Jan. 90 Feb. 98 Jan. 38½ Jan. 38½ Jan.	23 11	476 9914 57	Feb. 1 Feb. 1 Apr. 1
4,120 3,755 20,600	69,205 185,639 500	Preferred Beil Tell Co of Pa pref 100 Bornot Inc.			115 7 8	10	40 116 614	42½ Sale 10 Sale	92 38¼ 114¾	July 2 July 21 July 3	92 44 116	July July July	28 28	82 Feb. 38¼ July 113½ Jan. 7 June	19 21 7	95 49 117 1/8	Apr. Apr. May 2 Jan.
7,500 359 7,500 375	240,375 3,681 219,891 4,613	Bent leii Co or Pa pref 100 Bornot Inc	63 %	65 Sale	5814 934	Sale 61 Sale	64 111/8	Sale Sale Sale	58 934 101	July 7 July 7 July 1 July 2	1034 65 13 106	July July July July	18 18 22	7½ June 58 July 8½ Jan. 90 Feb.	18 7 3 7 1	16 1/8 70 14 3/4	Apr. 1 Feb. 1 Feb. July 2
3,500	3,306 71,700	Preferred	2234	Sale		41½ Sale							.18	90 Feb. 8% Jan. 8% Jan. 38% Jan. 2014 June 45½ June 19½ July 48% Feb. ½ Feb.	18 19	914 411/2 285/8	Jan. May 2 Apr. 2
2,800 2,300 465	31,110 16,250 2,879 3,100	Catawissa Ist preferred	20	22¾ 22¾	5½ 20 49¾	Sale 24 Sale	41/8 191/8 50	5 23 1/4 52	5 191/8 493/4	fuly 8 fuly 24 fuly 1	5½ 23¼ 50⅓	July July July	29 18	3½ June 19½ July 48% Feb.	13 24 20	7 27 52%	May Feb.

AGGREGAT	E SALES.	PHILADELPHIA	2		PRICES	IN JULY.	.11	RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 1,614 4,615 24,600	68,780	Electric Storage Battery_100 Empire Corp Exide Secur		Bid. Ask. 64½ 65 8¼ Sale 15% Sale	Bid. Ask. 65 66 7½ Sale 17 Sale	Sale Prices. 64½ July 16 7½ July 30 15¼ July 14	Sale Prices. 66 % July 19 8 ¼ July 1 18 % July 19	Sale Prices. 61 ¾ June 25 7 ½ July 30 14 ¾ June 16 16 Apr. 5	Sale Prices. 78% Feb. 10 14 Feb. 7 19% Feb. 18 9% Feb. 17
8,600	450 200 91,100 1,300 701	Warrants Fire Association 10 Fishman & Sons A	37 Sale 40 50	36 Sale 29 25	37½ Sale 25% 25½ 155 165		38¼ July 29	25 June 23	
2,600 110 $12,600$ 36	16,000 888	Horn & Hardart (N Y) com* Preferred100	44¼ Sale	150 170 35½ 37½ 66¼ Sale	70 Sale	35% July 15 100 July 18 65 July 8 56 July 16	165 July 14 37% July 9 102 July 29 72½ July 30 56 July 16 11% July 23	35% July 15 97% Feb. 10 63¼ June 25 56 Mar. 1	46½ Feb. 15 105 Apr. 15 85½ Mar. 27 56 Mar. 1
16,000 22,400	199,100 29,100 133,900 200	Insurance Co of N A 1V Keystone Watch Case		9½ Sale 32 33½ 33¼ Sale 60½ 61½ 4 10	35½ Sale 65½ 66½ 4 10	31 July 10	39 July 28	30¼ June 16 75% Feb. 14 5 Apr. 2	15¼ Feb. 13 132 Feb. 14 49¼ Mar. 31 77¼ Feb. 14 5 Apr. 2
85 430	20,230 1,000	Little Schuylkiii	34 35	42 44 30 31½ ¼ 1½	100	30½ July 25	43½ July 25 31 July 14	30 June 21 14 Mar. 20 16 Feb. 11	42 Apr. 7 14 Mar. 20 14 Feb. 3
30 800 6,535	3,200 397 395 16,805 76,983 1,500	Midland Valley pref 50 Minchill & Schuylkill Hav. 50 Mitten Bank Sec Corp Preferred Mock Judson Voehr com Northern Central RR Northern Liberty Gas Co Northern Liberty Gas Co Northern Pennsylvania Ry Penn Cent L & P cum pref. * Pennsylvania Insurance Pennsylvania Ram 50 Pennsylvania Sait Mfg 50 Penn Traffic 50 Penn Traffic 54	16 Sale 17 Sale 27 29	55¼ 56 13¾ 16¾ 15½ Sale 20 23	56 14¼ Sale 16¼ 16¾ 15 20		56½ July 15 14½ July 22 16½ July 24	33 Mar. 19	45 May 2
230 103,900	126 302 40 2,225 1,413,200	Northern Central RR Northern Liberty Gas Co Northern Pennsylvania Ry Penn Cent L & P cum pref* Pennroad Corp	13% Sale	85¾ Sale 86 76¾ 77 11⅓ Sale	85 76½ 78¾ 11¾ Sale	75¾ July 12 11 July 8	the second secon	1012 Tune 18	1614 Feb. 8
54,600 900 777	675,200 5,800 1,377	Pennsylvania RR	94 97	73¾ Sale 89¾ Sale 1¾ 2¼	75% Sale 92 98½ 1¾ 2½			40 3/0- 11	120 Jan. 14 86 Apr. 1 100 Jan. 13 1 July 29 55 June 19 52 Mar. 26
357 1,100 7,000	4,905 22,800	Phila Dairy Prod pref25 Phila Elec of Pa \$5 pref*	94 95	92½ Sale 102½ 102½ 31½ Sale 54 56 46 Sale 53 Sale	52 Sale	52¼ July 9 92½ July 1 102 July 15 31¾ July 1 46 July 1 52 July 18	52¼ July 9 93¼ July 12 103 July 23 32% July 18 46 July 1 53 July 28	52¼ July 9 86¼ Jan. 9 98¼ Feb. 10 31¾ Jan. 7 52 June 17 40 Jan. 18	95 June 11 1031/ May 28 331/ May 23 62 May 23 51 Mar. 3
4,000 2,500 11 800 400 400	53,700 12,690 33,248 363 91,900 13,068 2,628	Phila Elec Pow pref	48 50 40 Sale 50 Sale	53 Sale 25 35 30% Sale 127½ 130 15½ 16 35 40%	35 42	29½ July 14 129 July 15 16¼ July 12 40¼ July 8 39½ July 16	31½ July 2 129 July 15 17½ July 23 40½ July 23 40½ July 12 2½ July 17 15 July 25	33 June 25 29½ July 14 125 Jan. 24 14 June 25 39½ Mar. 19 37 Jan. 21 1 Jan. 14	44 Jan. 6 129 July 15 25 16 May 23 44 16 Apr. 22 40 16 Apr. 1
7,700		Philagelphia Traction			6¼ Sale	5¾ July 3	15 July 25 61/4 July 28 153/4 July 23	5¼ June 28 47¼ Jan. 6	914 Apr. 3 4914 Jan. 8
700 14,600	2,800 114,920 100 100	St Anthony Gold		5¾ Sale	1	5¾ July 3	6½ July 17 51 July 14	14 Feb. 18 5 4 June 18 51 4 Apr. 9 1 Mar. 27 42 June 23	14 Feb. 18 1014 Apr. 1 5114 Apr. 1 5114 Mar. 27 59 Apr. 17 107 May 21 95 Apr. 30 2414 May 14 1516 Mar. 31 914 Mar. 27
376 20 15 4,540 2,600	268,250 34,570 51,260	St Anthony Gold Seaboard Utilities Corp Preferred Warrants Scott Paper 7 8 8 7 8 8 Shaffer Stores Co. Sharfer Stores Co. Sheve El Dorado Pipe L.	2314 Sale 914 Sale	9½ Sale 4½ Sale	50% Sale 104 Sale 5% Sale 3 Sale	104 July 31 93 July 19 5½ July 31 3 July 26	104½ July 28 93 July 19 9¾ July 2 4½ July 1	102¼ Apr. 4 90 Mar. 22 20 May 23 6½ July 28 3 July 26	107 May 21 95 Apr. 30 2416 May 14 1516 Mar. 31 916 Mar. 27
91 700 2,100	5,450 52 80,41	B Tacony-Palmyra Bridge5 Telephone Security Corp Preferred	1/ Sale	44 Sale 2 3 1134 Sale 34 7	1 ₁₆ Sale	44 July 1	48 July 29	34 Jan. 16 2 June 19 10 Jan. 31 1-16 July	53 Apr. 1 2% Jan. 10 10 Jan. 31 % Feb. 3
5,960 700 167,700 4,490 1,200 1,300	35,76 4,00 2,958,68 47,30	3 Union Traction	25½ Sale 33½ Sale 96% Sale 52 54 16 19	27¼ 28 36 Sale 101½ 102 65 66¾ 18¾ Sale 102	261/8 Sale 351/8 Sale 102 Sale 65 68	26 1/8 July 31 27 1/8 July 8 33 1/4 July 8 101 1/4 July 8	29 July 15 28¼ July 12 37¼ July 29 102¾ July 29 67 July 22	27 June 24 31¼ Jan. 2 96¼ Jan. 2 52 Jan. 2 14 Jan. 2 93 Mar. 100 July	32 Apr. 1 30 % Apr. 11 49 % May 1 102 % July 23 72 % Apr. 25 3 26 % Apr. 15 7 102 % May 7
10 1,200 4,300 50 800	5,30 4,30 5 1,46 15.70	O Second preferred O Victory Insurance Co. O Warner Company O Preferred O Victory Park Land Impt. O W Jersey & Seashore RR.	59 Sale	1434 1534 3836	39¼ 40	14¾ July 2 37½ July 1 97 July 2 60 July 1	15% July 17 39½ July 26 97 July 24	100 Feb. 17 14½ June 28 37½ July 1 97 July 24 4¾ Mar. 20	7100 Feb. 17 5 1714 Apr. 3 1 3914 July 26 4 97 July 24 6 6 Feb. 7 9 61 Jan. 16
21,400	4,20 2,48 98	Westmoreland Coal		25% 3	34	2% July	3½ July 22	17 May 33 June 19	36 Feb. 13 36 Mar. 21

[•] Ne par value : Ex-dividend.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

AGGREGAT	TE SALES.			1		PRICE	S IN JULY.	71,27	RANGE SI	NCE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE	Price Jan. 2 1930.	2	July 1.	July 31.	Lowest.	Highest.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1/400 - 1/8/10
Shares.							Sale Prices.	Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.
470	200 3,525	Allen Industries com* Alloy Steel class A*	71/2		6½ Sale				141/ May 16	1/1/ Mar 10
	450 56	Amer Industries com w i*	32 3	5	4½ 6½	5 6			3 Feb. 15 20 June 25	14½ May 16 13½ Mar. 3 8½ Apr. 24 32 Jan. 22 300 Jan. 22
30	3,019 200	Auto Fan & Bearing com* Backstay Welt com*	31/6	3¾	3	3	1 July 7			300 Jan. 22 5 Mar. 13 30 May 9
230 904 20,061	2,930 4,372 184,978	Airway Elec Appliance com.* Allen Industries com* Allen Steel class A* Class B* Amer Industries com w i* American Life common50 Auto Fan & Bearing com* Backstay Weit com* Baldwin Rubber class A* Class B* Bower Roller Bearing*	8 8	81/4	14 Sale 4 1/8 7 12 3/8 Sale	12½ 12½ 6¼ Sale 13¾ Sale	12¾ July 30 5¼ July 28 12 July 9	14 July 1 6¾ July 28 14½ July 25	11 Feb. 18 3 Jan. 3 81 Jan. 4	17 Mar. 13 7 Feb. 25
300 25	2,660 2,830	British Amer Brew Ltd A*			5 53	5 6	5 July 3 1½ July 3			18% Apr. 11 6% Jan. 23
450	1,615 1,070	Brown Fence & Wire Class A* Class B	17		2 0	18 22 14 % Sale	14¾ July 30		1714 Jan. 22	2 June 5 25 May 5 2714 Apr. 15
18,731 1,000	44,122 43,049	Cardon Phonocraft com* Columbia Sugar com10	7½ Sa 25c 50	le Oc	6¾ Sale 30c 49c	16 21 63% Sale 32c 45c	6 1/8 July 22 30c July 14	8 July 9 35c July 2	17 June 18 61/8 July 22 25c June 10	2116 Apr. 30
200 1,650	2,350 13,368	Consol Paper com	1%	9	11/2 2	4 Sale	4 July 31 114 July 31 128 July 11 214 July 30 1614 July 2 878 July 2 215 July 29 734 July 31	4½ July 30 1½ July 21	61/s July 22 25c June 10 12 May 22 4 July 31 11/4 July 21 1 Jan. 24 21 June 16 15 Jan. 6 80/s July 8 202 Jan. 14 41/4 Jan. 14	14 Jan. 20 8 Feb. 19
$100 \\ 213 \\ 1,264$	10,690 42,877	Class B v t c* Crowley-Milner & Co com_* Deisel Wemmer Gilbert com10	13 - 17		$\begin{bmatrix} 1 & 13 \\ 21 & 30 \\ 17 & 171 \end{bmatrix}$	22 Sale	1 % July 11 21 % July 30	1 3 July 11 22 4 July 30	1 Jan. 24 21 June 16	314 Mar. 26 3314 Apr. 14
1,143 45 400	13,395 348	Detroit & Clevel Nav com_10 Detroit Edison com100	121/2 13	31/2	9% 12%	11½ Sale 214 216	878 July 8 215 July 29	11½ July 30 221 July 17	15 Jan. 6 8 July 8 202 Jan. 14 4 Jan. 14 9 Jan. 24	24½ Apr. 4 15 May 12 245 Feb. 10
	2,940 2,089	Class A preferred* Detroit Forging A com*	7 6	336	614	7% Sale	7% July 31		0 0011. 24	10 Apr. 24
$\frac{2,470}{1,881}$	3,475 51,128	British Amer Brew Ltd A* Class B	22 24 6 Sal 6 Sal	le	16 18 5 5 Sale	21 25 3 5 5% Sale	17 July 3 4 % July 1	23¼ July 18 5¾ July 31	6 Apr. 14 15¾ June 25 4 June 18 4¾ July 1	2714 Mar. 21 6 Jan. 2 9 Jan. 16
160	3,280 846	Detroit Paper Products	42		25 10	33 1/2 Sale	32 1/4 July 28		1½ June 30	6 Web 19
200 14,390	8,185 191,105	Dolphin Paint & Varn cl A* Class B* Ex-Cello Aircraft & Tool	15 15 8al	-		10		331/ July 31 10 July 9	1 7 Tan 151	44 Feb. 3 151/ Feb. 3 103/ Feb. 3
5,413	28,475 30,193	Federal Mogul common* Federal Motor Truck com*	101/4 -10	1/6	11 3 Sale 13 2 Sale 10	1134 Sale 15 Sale 8 Sale	13% July 10 7% July 3	13 % July 18 15 July 29 8 ¼ July 24 22 ½ July 21	10½ June 25 10 Jan. 24 7½ Jan. 17 16½ June 28	22% Feb. 18 19% Apr. 14 12% Feb. 28
7.162 -1.261	9,371 42,993	Ford Motor of Canada cl A	31 % 33 46		19 % Sale -30 Sale	20½ 21 -32 Sale	16¾ July 9	22½ July 21 33¾ July 22	16½ June 28 21 Jan. 14 28 Feb. 26	41 % Apr. 14 34 Apr. 14
	350 694	Fruehauf Trailer pref50 Gemmer Mfg Co class A*			49½ 31	-30 - 49½ 30 - 31	29% July 1	03% July 22	28 Feb. 26 47 June 12 29 May 5	411/4 Apr. 14 34 Apr. 14 38% Apr. 9 491/4 Apr. 1 31 Apr. 29 15 Jan. 28
5,724 770	7.5		And the second of	- 11	7 401⁄6 Sale	451% Sale	39 July 7	4716 July 28	6½ June 19 38 Jan. 16	15 Jan. 28
$\frac{770}{300}$	200	General Motors com10 General Parts common* Convertible preferred* Graham-Paige Motor com*		11		81/8	39 July 7 3¾ July 25	to the second se	3½ June 24	54½ Apr. 11 7 Feb. 25 6½ Jan. 16
3,385	135,580 481	Grand Rap Metal Craft* Gt Lakes Engineering com.10	9 10 8% Sal	6	6½ Sale	6 Sale 7 Sale	6 July 30 6 1/8 July 1	6½ July 31 8½ July 15	6 July 30 5% Feb. 21 25% Mar. 25 8% June 27	13 Apr. 8 10% Apr. 25 29½ May 1 16% Feb. 3
6,955	66,926 23,742	Graham-Paige Motor com s Grand Rap Metal Craft Gt Lakes Engineering com 10 Hall Lamp com Hiram Walker Gooderham & Worts Ltd com Hoover Steel Ball com Hoover Steel Ball com Class B Houseman-Spitzley A Class B	141 Sal	θ	9 Sale 8¾ Sale	101/2 Sale	9 July 1	10½ July 28		
500	1,088 2,584	Home Dairy class A* Hoover Steel Ball com10	2012 24 16 18	3/2	12 Sale	11¾ 12½ 44½ 48	23 July 14 1134 July 1	9½ July 15 23 July 14 12 July 1 47¾ July 24	8½ Mar. 18 21 Jan. 6 11¾ July 1	13½ Apr. 21 26 Mar. 5 20 Jan. 28
$\frac{225}{3,440}$	2,229 63,752	Hoskins Mfg com* Houdaille-Hershey class A* Class B*	1816	1/2	44 47 14	44½ 48 11½ 12	47 July 17	47¾ July 24 12½ July 17	44 June 20 22 Jan. 14	31 Feb. 1
	494 815	Houseman-Spitzley A* Class B*	25	-	11/4 2	114 2		12/8 July 17	11 June 26 7 May 12 1% Apr. 14	29 Apr. 9 194 Feb. 17 3% Feb. 17
	2,570	Class B	713 19		9	121/2			7 May 12 1% Apr. 14 9 June 11 7% Jan. 8	
3,610	24,229 350 3.316	Hutto Engineering com* Kalamazoo Stove com* Kawneer com	5 Sale	θ	4¼ Sale 37¾ 42	45% Sale 50 36% Sale	4½ July 1	7¼ July 17	3% June 13 61% Feb. 15 30 Jan. 27 4 July 7	10½ Feb. 17 74 Mar. 17
350	0.401	MIRCH CO COM	11 14	. 11	10 12	10 12	4 July 7	4% July 15	4 July 7 10 Feb. 15	45 Apr. 7 10 Jan. 7 12% Feb. 25
110	210	Convertible preferred* Lakey Foundry & Mach* Mahon (R C) conv pref*	17 Sale	11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	12 191/2	4½ July 9	4½ July 9	10 Feb. 15 15½ Feb. 28 4 June 23 20½ Apr. 17	12% Feb. 25 18% Jan. 7 4% July 9 24 Jan. 31
3,587	29,002	Marquette Oil Co10 McAleer Mfg com	45c 50c		18 20 60c	40c Sale 22 Sale 29 Sale	21 1/2 July 311	40c July 22 24 July 25		
2,025	760	Mesta Machine common5 Michigan Steel common* Mich Steel Tube Prod com*	57	- -	9 15	67 Sale	28 July 30 67 July 22	29 July 30 72 July 16	6½ Feb. 5 26 Jan. 31 55 Jan. 4	75c Mar. 25 24% May 13 32½ Apr. 5 75% May 29 20 Mar. 28
1,500 360 1,050	33.30911	Michigan Nugar com 1011	35c 48	11_	42c 70c	40c 50c	40c July 23 21/8 July 17 10 July 1	50c July 12 21/8 July 17		216 July 17
6,568	3,9001	moreland Oil Corp class A*	13 13 Sale 18 Sale	1 .	10 Sale	10 9010	10 July 1 9½ July 18 16¼ July 1	2 1/2 July 17 10 1/2 July 16 9 1/2 July 18 18 1/2 July 11 6 July 25	9½ May 22 9½ July 18	13 1 Jan. 10 13 1 Jan. 12 24 1 Apr. 10
6,405	9,543	Muller Bakeries class A com.* . Muskegon Motor Specialties *		- -	8 Sale	9 9%	9½ July 18 16½ July 1 4½ July 24 8 July 1	18½ July 11 6 July 25 11½ July 14		
32,531	433 088	Class A* Muskegon Piston Ring com.* National Grocer com10	3¾ Sale	-	2% Sale	2½ Sale	2 July 9	3 July 18	29 Jan. 24 2 July 9	14½ June 5 19½ June 9 37¾ Mar. 31 7¼ Mar. 17
 8 25	443 4.784	Outboard Motors class A*	15	2 -	12	4			2% Jan. 13	7% Mar. 17 4 Mar. 10 16% Apr. 26
34,186 5,025	304,292 59,343	Packard Motor Co com*	16 1 Sale 41 1 42 1	5	13½ Sale 32 Sale	14 1/8 Sale 33 Sale	11½ July 18 5 July 16 12½ July 7 31½ July 3	11½ July 18 5 July 16 15% July 29 35% July 15	5 Jan. 31 12% June 23 31% June 25	161 Apr. 26 123 Mar. 31 23 Apr. 7 43 Jan. 7

No par Value. z Ex-Dividend. y Ex-Rights.

AGGREGAT	E SALES.						P	RICES	IN JULY.		RANGE SI	ICE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE	Jan 193	. 2	July	1.	July	31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 400 1,095 2,537 750 1,310	66,318 13 6,100	Parker Rust Proof com	11 	12 12¾	92 17 834 834	92½ 22 Sale Sale	181/8 95/8	Ask. 94 Sale Sale	Sale Prices. 91 July 8 17 July 22 834 July 1 854 July 1 156 July 1	19% July 17	9% Jan. 3 12 Jan. 3 8% June 21 8% June 28	15 Mar. 24
490 505 467 799 10 300	6,105 1,350 432 4,052 5,825 13,074 1,622 17,010 616	Scotten Dillon com 10 Silent Automatic com * Preferred 100 Square D class A * Class B * Standard Steel Spring com * Stearns (Frederick) & Co * Stinson Aircraft common * Sutherland Paper com 10	20 126 21 34 14 101/2	Sale 40 40 17	17 19 105 18 26 20	Sale 22	115 20 20½ 35 26 14	18½ Sale 130 22 22 40 29½ Sale		17¼ July 23 23¼ July 31 23¼ July 26 38 July 2 25 July 11 11 July 24	16½ July 8 18 June 28 100 June 17 19 June 27 20 July 23 34½ July 9 27 Mar. 7 15½ Jan. 12 8½ June 27	135 Jan. 21
3,424 98 150 850 	85,125 160 705 2,672 825 1,667 63	Timken Axie com	151/2 6 16	Sale Sale Sale 5	13 1/8 25 25	Sale Sale Sale	25		13 1/4 July 1 104 1/4 July 1 4 1/8 July 25 July 38 July 1 80 July 1	15¼ July 18 104½ July 11 5 July 1	12¼ June 28 104 Mar. 26 4 June 12 16 Jan. 2 2 Apr. 28	21¼ Apr. 11 107 May 12 6 Jan. 2 26 June 13 3¼ Jan. 23 55 Apr. 14
3,370 5,060 627	10,785 67,641 50,066 2,700	Universal Cooler class A* Class B* Universal Product com* Vortex Cup Co com*	234 1734 1734	3 Sale	178	Sale Sale 21	4 11/2 18%	434 Sale 2314	3½ July 1 1½ July 1 16½ July 1	7 5¾ July 25 2¾ July 25 19¼ July 24 3 24¾ July 3	11 16 % July 17	27 May 16
12,615 48,590	$\begin{array}{c} 25\\2,510\\197,974\\300,551\end{array}$	Class A ** Walker & Co units ** Warner Aircraft Corp com ** White Star Refining com **	40 3% 45%	50 Sale 4614	35 35% 65¾	40 Sale Sale	3¾ 70¼	Sale Sale		3 24% July 3 1 4% July 17 1 75% July 14	24¾ July 3 35¾ June 20 3⅓ June 17 46¼ Jan. 3	24¾ July 3 43¾ Apr. 8 9¼ Apr. 2 76¾ Apr. 8
250 16	19,902 3,289 327	Whitman & Barnes Inc com.* Wilcox Rich Products cl A* Class B Winters Crampton Mfg B Wolverine Port Cem com10 Wolverine Tube pref100	2014	Sale			16¾			26 July 9	5 Feb. 14	2714 Apr. 2 1114 Jan. 12 514 Mar. 24
1,254 4,088 12,260	14,435 26 50,302 30 134,785	BANKS. American State	123	125	104 320 114½ -90	105 Sale 900 Sale 95	108 124 800 931/2	112 Sale 900 Sale 95	104 July 1 325 July 1 112½ July 1 89½ July	2 116 July 10 3 337 July 19 1 133 July 11 7 98 July 18	325 July 18 103 June 18	350 Apr. 4 165 Apr. 11 1005 Mar. 25 146 Apr. 11
457	6,041 10	TRUST COMPANIES. Fidelity Trust20 Guaranty Trust100		105	85	90	92	94	85 July	97 July 19	84 June 27 150 Apr. 28	141 Mar. 28 150 Apr. 28

^{*} No par value. x Ex-dividends. y Ex-rights.

Los Angeles Stock Exch. MONTHLY AND YEARLY RECORD

	Stock Sales. JulyShares Jan. 1 to July 31		July Jan. 1 to July 31	1930. \$237,000 2,395,500	1929. \$57,000 681.000
•	, , , , , , , , , , , , , , , , , , ,	 	ount 2 to our outside	_,000,000	002,000

AGGREGA'	TE SALES	LOS ANGELES STOCK EXCHANGE	Price		PRICES	S IN JULY.		RANGE SI	NCE JAN. 1.
In July.	Since Jan. 1.	BONDS	Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
10,000	\$ 36,000 5,000 54,000 15,000 1,000 1,000 7,000 7,000 81,000 122,000	Associated Oil 6s	Bid. Ask. 101½ 102 97½ 98¾ 99½ 100½ 99 100 	Bid. Ask. 102½ 103 101½ 102½ 103 104 100½ 100½ 100½ 101¼ 100½ 101 101¼ 102 104 104½ 104 108 108 108 108 108 108 108 108 108 108	Bid. Ask. 102½ 103½ 103½ 104 1002 101 103 104 100 101 100 101 100 101 100 100 100	Sale Prices.	Sale Prices.	Sale Prices. 10234 Feb. 26 9934 Jan. 26 10034 Mar. 27 10044 June 30 101 Mar. 25 10044 Apr. 22 10234 Jan. 28 10234 Jan. 28 10234 Feb. 18 91 Feb. 18 91 Feb. 24	Sale Prices. 1021/2 Feb. 19 991/3 Jan. 31 103 Apr. 3 101 July 30 101 Mar. 25 1001/4 Apr. 22 103 Apr. 28 104 May 19 1081/4 June 5 1011/4 Mar. 24 1041/4 May 21 941/4 May 21 942/4 May 21
5,000 1,000 20,000 2,000 10,000	2,000 1,000 88,500 62,000 46,000 13,000 10,000 61,000 90,000	Miller & Lux 7a 1935 Mt. Whitney Power 6s 1936 Pac Elec Ry 1st M 5s 1942 P G & E L & R M B6 1941 Pactific Gas & Elec 5% 1942 154% 1952 1st & ref M B 6s 1943 Pactific Gas & Elec 4½8 1957 5s 1955 Pactific Idoh & Power 5s 1955 Pactific Idoh & Power 5s 1955	97 98 103½ 104½ 91 92 91 106½ 107½ 100 100½ 103 104 106½ 107¼ 94¾ 95¾ 100½ 101 90¾ 100¾	101 101½ 106½ 107½ 94¾ 95½ 93¾ 93¾ 110½ 110½ 105 105½ 	99½ 100¼ 108% - 92½ 93½ 93¾ 94¼ 109¾ 110¼ 102½ 102¾ 105½ 105½ 96¼ 96¾ 102¾ 103¼	92 ¼ July 25 93 ¼ July 15 102 ¼ July 29 105 July 29 102 ¾ July 30	92¾ July 25 93¼ July 15 102¾ July 29 105 July 29 102¾ July 30	1011/2 May 26 106 Feb. 18 92 ½ July 25 91 Feb. 24 1091/2 Feb. 24 93 ½ May 7 104 Jan. 15 1091/2 Feb. 25 95½ Apr. 21 1011 Mar. 4	101 ½ May 26 106 Feb. 18 96 May 19 93 ¼ June 9 110 ¾ May 28 102 ¾ July 29 105 ¼ June 4 109 ¼ Feb. 28 96 ¼ May 16 102 ¼ July 30 101 ¼ May 24
8,000 133,000 5,000 21,000 15,000 -2,000 5,000	2,000 633,000 1,000 230,000 97,000 6,000 19,000 115,000 44,000 9,000 00,000 5,000	Pacific Tel & Tel 5s	102 103 981 991 91 93 10012 10112 100 1012 10012 10112 10012 10112 10012 10112 10312 10412 10312 10412 10012 10112 10012 10112 10012 10112 10012 10112	104 ½ 105 85 ½ 87 ½ 96 ¾ 96 ¾ 102 ½ 102 ½ 102 ½ 102 ½ 102 ½ 103 ¾ 103 103 ¾ 105 105 ½ 101 ½ 102 ½ 105 105 ½ 101 ½ 102 ½ 102 ½ 103 ½ 104 105 ½ 105 105 ½ 106 105 ½ 108 108 ½ 109 ½ 100 ¼	105 ½ 106 88 ¾ 89 ¼ 89 % 97 102 ½ 103 ½ 103 ½ 103 ½ 103 ½ 103 ½ 103 ½ 103 ½ 103 ½ 105 ¼ 105 ½ 105 ¼ 105	86 July 1 10234 July 25 10334 July 25 10034 July 10 9234 July 11 10034 July 29 9934 July 25	89¾ July 25 103¼ July 15 103¼ July 25 101 July 9 92¾ July 11 100¾ July 29 99¾ July 25	103 Feb. 25 85 1/ June 25 85 1/ June 25 85 1/ June 25 93 Jan. 28 100 Feb. 6 100 Feb. 6 100 Jan. 31 103 1/ Mar. 7 100 Apr. 7 102 Jan. 5 100 Jan. 31 104 Feb. 4 102 Jan. 106 104 Feb. 4 102 Jan. 106 105 106 1/ Jan. 22 99 1/ July 25	103 Feb. 25 97 Mar. 21 93 Jan. 28 103 4 July 11 103 4 July 25 102 24 June 25 103 24 Apr. 23 101 24 Mar. 25 105 24 Apr. 23 101 25 Mar. 25 105 34 Apr. 23 101 25 Mar. 24 102 June 15 102 June 15 102 June 5 103 Mar. 24 102 Jan. 16 100 5 July 27 108 4 Mar. 13 99 3 July 25
Shares, 	1.492	STOCKS Par. Aero Corp of Calif		-0408	32¼ 32¼ 13½ 14½ 22½ 23 14 Sale 67 69 12¾ 15 104 106 62½ 64 95 97 102½ 105 35% Sale 25½ 27½	14 July 22 23 July 30 7 July 1 66% July 15 12% July 11 104% July 29 94 July 2 101½ July 23 30 July 11	14 July 22 23 July 30 14½ July 28 68½ July 11 106 July 15 97 July 17 102¾ July 7 35¾ July 31	1.50 Jan. 2 36 June 11 5½ Jan. 2 14 July 22 22 Mar. 23 .99 Feb. 7 6 June 18 66½ July 15 10½ June 25 10½ Juny 29 67¼ Jan. 17 101½ July 23 28½ June 18 20 Apr. 8	3.25 Feb. 28 44¼ Mar. 29 12 Apr. 14 18¾ Mar. 43 33½ Jan. 20 1.50 Mar. 17 44½ Mar. 19 80 Jan. 11 23¼ Feb. 18 120 Jan. 8 67¼ Jan. 8 67¼ Jan. 8 45 Feb. 13 25 May 9 20¾ May 1 25 May 9 20¾ May 6
2,400 300 1,900 1,313 617 490 1,600	64,600 12,800 17,000 4,962 700 700 526 2,097 477 316 6,837 300 4,200	Douglas Aircraft Inc* Emsco Derrick & Equip new.* Farmers & Merch Nat	13 15½ 18 19 405 420 7½ 8 13¼ 14 26½ Sale		20 Sale 16½ 17 430 440	16½ July 8 21 July 25		12% Jan. 7 16 June 18 410 Mar. 24	
222 	41,072 3,667 180 290 6,117 23,500 42,600 400 732 1,370 1,165 1,165 1,00 7,300 5,800	Jantzen Knitting Mills * Lincoln Mtge Co com * Los Angeles Athletic Club.10 Los Angeles Biltmore pref. 100 Los Angeles Biltmore pref. 100 Los Angeles Inv common 10 Los Angeles Inv common 10 Los Angeles Inv common 10 MacMillan Petroleum 25 Monolith Portland Cement. * Preferred 10 Moreland Motors com 10 Preferred 10 Mortgage Guar Co 100 Nat'l Bank of Commerce 25 No Amer Inv Corp com 100 Pacific Amer Fire Ins 10 Pacific Clay Prod * Pacific Finance com 10	20 23¼ 10 10¼ 7¼ 3.00 5¼ 6 171 190 37 111¼ 555 27¼ 30	16% Sale 25 30 15¼ 17 6½ 6½ 1.30 2.25 3 4½	$\begin{array}{cccc} 16 & Sale \\ 25 & 30 \\ 16 & Sale \\ 4 & 5 & 6 \\ 78 \\ 1.35 & 1.75 \\ 3 & 5 \\ 177 & 190 \\ 35 & 43 \\ 90 & -2 \\ 25 & 26 \\ \end{array}$	15 July 2 4 July 30 		43 June 23 25¼ June 24	IIU Jan. 9

*No par value

AGGREGA:	TE SALES.		Price			PH	RICES	IN JULY.		-1-	RANG	E SIN	CE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE STOCKS	Jan. 2 1930.	July	1.	July	31.	Lowest.	Hig	hest.	Lowe	st.	Highest.
### Shares. ### 400 ### 150	2,756 4,356 11,611 2,297 11,700 671 23,756 4,600 59,300 26,000 34,200 34,200 34,201 295,900 299,300 299,300 291,300 3,328 416 6883 1104	Pacific Finance pref Ser A.10 Pacific Finance pref Ser C.10 Pacific Gas & Elec com	9 9½	77¼ 26½ 130 14¼ -5½ 2.25 16 18 18	27¼ 133 Sale Sale Sale Sale Sale Sale Sale Sale	8% 56% 27 777 102½ 80 -26½ 138½ 15½ 62 4.75 2.50 29½ 18% 118 118 118 103 80 78	27½ 78½ 103 83¼ 4.10 28 16⅓ 63 Sale 2.70 Sale Sale Sale Sale Sale Sale	77 July 10 4.10 July 20 25% July 20 14¼ July 1 4.50 July 2 2.20 July 2 2.20 July 3 15¼ July 13 18 July 17¼ July 115% July 115% July 103 84 July 1	10½ 9 9½ 59½ 27 84¼ 83 4.10 28¾ 16 -5½ 2.80 29½ 19 18¾ 118¾ 118¾ 1103 85	Prices July 18 July 18 July 18 July 19 July 29 July 20 July 25 July 27 July 28 July 29 July 29 July 11 July 29 July 12 July 12 July 12 July 31 July 31 July 31 July 30	8½ M 52½ Je 26½ Je 74 Je 74 Je 100½ M 400 Je 400 Je 40	ar. 10 ar. 5 ar. 21 ar. 21 ar. 20 ar. 20 ar. 7 ar. 20 ar	9 Apr. 21 94 Feb. 14 73'4 Mar. 28 28'4 June 13 105'4 Mar. 28 103'4 Mar. 28 103'4 Mar. 4 8'4 Mar. 4 39'4 Feb. 18 167'4 Feb. 4 19'4 Apr. 30 8'5 Jan. 6 75'8 Apr. 30 8'5 Jan. 2 Feb. 1 22'4 Jan. 2 24'4 Jan. 2 25'4 Apr. 19 103'4 Mar. 19 103'4 Mar. 19 94'4 Feb. 17 54'4 Jan. 20
100 1,000 400 21,100 2,700 9,400 6,200 6,200 62 178 62 27,900	9,192 9,300 600 291,300 32,792 32,400 81,500 60,800 3,512 652 95	2 Shell Union common	2814 29 14 30 14 29 15 57 Sale 55 61 27 14 24 14 22 14 23 25 23 14 25 24 29 29	30 56½ 50 29%	Sale Sale	57 1/2 60 29 3/4 26 5/8 24 3/4 25 5/8	Sale Sale 63 Sale Sale Sale Sale Sale Sale Sale Sale	18 % July 128 4 July 128 4 July 154 % July 154 % July 26 4 July 26 4 July 25 July 25 4 July 25 4 July 25 4 July 25 59 59 July 25 July 25 59 59 59 50 July 25 July 25 59 59 59 50 50 50 50 50 50 50 50 50 50 50 50 50	9 28 1/2 6 63 1 29 3/4 1 26 3/4 1 25 1/2 9 25 1/2 1 00	July 11 July 19 July 14 July 14 July 24 July 30 July 7	28 ¼ Ji 53 Ji 57 Ji 27 ¼ Ji 24 ¼ Ji 22 ¼ F 24 ¼ Ji 24 ¼ Ji 24 ¼ Ji	in. 7 in. 4 in. 2 in. 3 eb. 20	70 Apr. 21 30 Mar. 20 27 Mar. 19 25 Mar. 19 26 Apr. 3 27 June 25
300 80 306,500 195 11,500 14,400 200 300 300 100	18,100 614 1,133,200 6 1,133,200 222,000 2,100 2,100 2,080 1,655 29,855	O Taylor Milling Corp	25 Sale 42¼ Sale 325 400 44¼ Sale 45¼ Sale 21 22 21¼ 30 21½ 21	325 3914 4034 34 34 -22 30 21	31 100 Sale Sale Sale Sale 36 2.00 23 Sale 22 ³ / ₄ 25	325 40 % 40 % 34 34 22 ¼ 31	31½ Sale Sale Sale 35 2.00 23 34 24¼ 21	39½ July 39¾ July 35 July 22 July 30 July	2 31 8 325 1 42 1 42 2 35 8 22 1 33 5 22	July 21 July 16 July 16 July 16 July 20 July 20 July 21 July 25 July 25 July 17	28¼ Ji 320 Ji 35¼ Ji 36¼ Ji 1.50 M 21 Ji 22 Ji 22 J	ine 15 ine 12 ily 8 ine 18 ine 18	95 May 29 47% Feb. 1 325 Jan. 4 48½ Apr. 7 49½ Apr. 7 40½ Feb. 26 2.00Feb. 17 24½ Apr. 10 46 Apr. 7 25¼ May 27
2,120	165,70 618,50 1,014,30 45		7c 8c						2 .50	July 1	2.80 J 2.90 F 2.30 J 2.80 J 1c J 50c J	eb. 28 une 26 an. 8 an. 23 ulv 12	3.05 Jan. 27 4.45 Apr. 4 4.45 Apr. 4 4.50 Apr. 18 8c Jan. 2

San Francisco Stock Exch. MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

July Stock Sales. 19 Jan. 1 to July 31 10,17	531 907,559	July_ Jan. 1 to July 31	1930. 1929. \$177,500 \$552,500 1,241,000 1,206,500
--	-------------	----------------------------	---

	TE SALES	SAN FRANCISCO STOCK EXCHANGE	Price		PRICE	S IN JULY.		RANGE SIN	VCE JAN. 1.
In July.	Since Jan. 1.	BONDS	Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
\$,000 2,000 5,000 5,000 5,000	46,000 18,000 28,000 12,000 16,000 2,000 1,000	Assoc Oii Co 6%	Bid. Ask 102 102½ 89¾ 92 97 100½ Sala 102		94 Sale 92 95 100 % 102 % 103 ½ 104 Sale 102 ½ 105 Sale 106 Sale 107 ½ 107 ½ 108 Sale 108 Sale 109 Sale	Sale Prices. 102½ July 29 94 July 31 92 July 3 101 July 24 102½ July 21 103½ July 8	Sale Prices. 103 July 30 94 July 31 92 July 3 101 July 24 102% July 21 103% July 29	Sale Prices. 102% Jan. 20 94 July 31 89% Feb. 10 100 Feb. 6 100% Jan. 27 103% Feb. 17 104% Jan. 27 103 Mar. 12 109 May 22 101% Apr. 14 98% Feb. 5	Sale Prices. 103 ¼ Mar. 15 100 Apr. 15 90 Jan. 23 101 July 24 102 ¼ July 21 104 ¼ May 21 106 ½ June 11 103 Mar. 12 99 May 22 101 ¼ Apr. 14 99 Mar. 1
3,000 10,000	10,000	Food Mach Corp 6%1938 Great West Power Co 5%_46 Home T & T of Spokane 5s !36	100	11 . 00	00	102 ¼ July 7 99 ¼ July 19		97 Feb. 11 100 Feb. 8	Security by agency and a
1,000 25,000 5,000 1,000 12,000	38,000	1st mtge 5 1/4s 1938 Gen & ref 5s 1938 Los Ang G& E Corp 5 1934 5 1939 5 1/4 1949	84	45 27½ 100½ 102 104¼ 104¼ 104¼ 108¾	47½	46 July 18	46 July 18	44 Mar. 22 51/4 Feb. 27	95 Feb. 27 7 Jan. 27
2,500 1,000 18,000 4,000 3,000 1,000	83,000 62,000 64,500 24,000 5,000 17,000	Market St Ky 7% 1940 Merc Amer Real Co 5% 1951 Miller & Lux 6% 1945 7% 1945 No Amer Invest Corp 5s 1947 Nor Calif Pow cons 5% 1948 Orph Theatre & Rity 6% 1946	10114 102 9814 100 93	101 100 101 101 102 	92 100 98½ 102¼ 100 93 102	92 July 3 991/8 July 30 101 / 4 July 3 99 / 8 July 9 93 / 4 July 3 102 / 4 July 23	98 July 25 99 ½ July 30 102 ¾ July 19 99 ½ July 9 93 ¾ July 3 102 ½ July 23	91% June 25 94% Jan. 27 101% Jan. 25 98% Jan. 18 93 Apr. 5 99% Jan. 8	98 July 25 99 ½ July 30 103 May 13 101 ½ May 27 93 ¼ Apr 29 102 ½ July 23
5,000 14,000 3,000 10,000 2,000 3,000	26,000 33,000 31,500 32,500 28,000 31,000 9,000	Pacific Elec Ry 5% 1942 Pacific Gas & Elec 5% 1942 5% 1955 51/4% 1952 6% 1952 6% 1952 Pacific T & T Co 5% 1937 Pacific T & T Co 5% 1952	99¼ 107¼ 101½	92¾ 94 101¾ 102½ 102½ Sale 104¾ 105½ 110¾ Sale 102¼ 104½	$\begin{array}{c} 93\% \\ 102\% \ \overline{103}\% \\ 102\% \ 103\% \\ 105\% \ \overline{110} \\ 103\% \ \overline{106}\% \\ 105\% \ \overline{106}\% \end{array}$	103¼ July 23 102¼ July 1 105½ July 3 1103¼ July 1 103¼ July 18 105¼ July 18 105¼ July 16	103 ¼ July 23 103 ¾ July 14 105 % July 22 110 % July 1 103 ¼ July 24 05 ¼ July 16	100 ¼ Jan. 6 100 ¼ Feb. 25 103 ¼ Jan. 3 109 ¼ Apr. 22 101 ¼ Jan. 7	103 ¼ July 23 103 ¼ July 14 105 ¼ July 22 111 ¼ June 10 103 ¼ July 24
10,000 2,000 2,000 5,000 11,000	17,500	San Joaquin Lt & Pow 6% '52 5%		101% 102%	113 % Sale	113% July 18 1 102% July 31 1	13 1 July 18 02 1 July 31	109% Feb. 14	113% July 18
50 	Shares. 117 82 744 200 200 33,135 1,444 29,534 4,663	STOCKS Alaska Packers 100 Anglo Calif Trust 100 Anglo & Lon Paris N Bk 100 Armour & Co A 25 B 25 Associated Ins Fund Inc 100 Assoc Oil Co 25 Atlas Imp Diesel A 4 Aviation Corp of Calif 4	173 200 450 475 230 246 	168 200 410 500 197 ½ 210 4¾ 5 2½ -5½ 40 -21 21 22 6 8¾	168 200 410 500 200 210 276 514 514 21 Sale	197½ July 22 5 July 9 21 July 7	05 July 18 5% July 29 22¼ July 24	170 June 25 1 425 June 3 4 7 14 May 17 4 May 17 4 May 17 4 June 23 34 14 Feb. 10 19 June 18 5 14 Jan. 23	76 Apr. 4
1,140 2,825 50 25 2,175	2,354 485 21,611 1,565	Bank of Calif N A	279 300 11¼ 11½ 65 66½ 17¼ Sale 15 18 12¼ 15¾ 80¼ 87 2½ Sale 32 34	12 Sale 15 18 15 16	1234 1378 16 18	260 July 16 2 10 July 8 12 July 1 16 2 16 July 29 16 July 18 1 3 July 14 3 July 14 3 July 14	13½ July 21 16 July 29	64 Jan. 7 1014 June 18 1414 June 29 1512 Mar. 6 10 Mar. 6 8414 Jan. 11 12 July 14	00 Jan. 23 15¼ Apr. 1 90¼ May 29 23¼ Feb. 18 19 Jan. 10 16¼ Mar. 26 15 Apr. 19 89 Mar. 13 3¼ Mar. 4
4,180 30 49,308 1,504 218 1,387	47,924 (437 (538,973 (26,918 (2,352 (36,124 (Consol Chem Ind class A pf * Crocker 1st Nat Bk of S F 100 Crown Zellerbach Corp—	53¼ Sale 28 30 98½ 98¾ 26 27 410 Sale	110 63¼ Sale 59¼ Sale 21 25 99¼ 99¾ 25 27 368 400	62 1/8 Sale 21 23 99 3/4 99 7/8 26 26 1/2 75 400	57 14 July 9 6 21 4 July 3 2 99 12 July 2 10 26 July 7 2	54 % July 18 22 ½ July 18 20 July 7 26 ½ July 29	88 July 11 53½ Jan. 7 17½ June 18 98 Feb. 25 123 June 20 90 May 5	37 ½ Jan. 31 12 ½ Mar. 19 77 May 5 96 ½ Apr. 15 79 Apr. 26 38 ½ Feb. 11 00 ½ May 15 33 ½ Feb. 15 10 Jan. 2
1,664 703 100	154,286 14,242 8,562 4,255 r	Common v t c * Preferred A * Preferred B * Ouglas Aircraft Corp com *	17% Sale 81 84% 80 83	77 79 79		13¼ July 1 76¼ July 11 77¼ July 14	5% July 23 31½ July 28 31½ July 28	77 June 30	18% Feb. 19 85 Mar. 27 84% Apr. 21
100 100 425	15,087 E	Idorado Oil Works Co*	13¼ 16⅓ 25 26 17⅓ Sale 2⅓ 3 6¾ 7¾	18¾ -23 17 17¼ 2¼ 2¾ 7½	$\begin{bmatrix} 14 & 22\frac{1}{2} \\ 13\frac{1}{2} & 15 \\ 1\frac{1}{2} & 2 \\ & 7 \end{bmatrix}_{-}$	18¾ July 9 1 20½ July 15 2 17 July 2 1 2 July 15	0½ July 15	13½ Feb. 1 20 June 28 17 June 19 1¾ June 9 6¾ Mar. 13	22½ Apr. 7 27½ May 9 20¼ Feb. 24 4% Feb. 11 7% May 27

No par value

AGGREGAT	E SALES.	BAN FRANCISCO	shoots to astropolis	e lighter a whole same is provide	PRICE	IN JULY.		RANGE SIN	ICE JAN. 1.
In July.	Since Jan. 1.	STOCK EXCHANGE	Jan. 2 1930.	July 1.	July 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 4,730	Shares. 38,783 370	Par. Fireman's Fund Ins Co25 First Secur Corp of Ogden 100 Food Mach'y Corp com	Bid. Ask. 102½ Sale 133 39½ Sale	Bid. As 99 Sale 	97 103 120 137 28 28 4	Sale Prices. 91½ July 11 28 July 7		Sale Prices. 86 June 21 121 June 24 27 % June 21	44 14 Feb. 18
1,989 130 	17,042	Galland Merc'l Laundry Co. General Paint Corp A	7 % Sale 37 % 39 % 20 22 14 Sale	29 34 32 9 34 14 5 6	6 % Sale 28 % 35 9 % 14 6 7 %	6½ July 28 32½ July 22 5 July 8	July 8	6 June 18 28 May 14 17 May 20 5 June 10 18 June 17	38½ Jan. 28 22 Feb. 19 14 Jan. 2
1,809 196 818 95	45,848 1,637 5,455 1,330	Golden State Milk Prod Co.25 Gt West Power 6% pf A.100 7% preferred100 Haiku Pineapple Ltd com.20	105 Sale 5 7	101 % Sale 104 ½ Sale 5 6	102% Sale	1101 % July 1	102 % July 31	99 Jan. 13	106 Apr. 3 106 Feb. 10 9 Apr. 2
100 484 1,154	3,527 3,621 17,660	Haiku P'n'apple Ltd,7% v pf25 Hale Bros Stores Inc* Hawaiian C & S Co Ltd25 Hawaiian Pineapple Ltd26 Home F & M Ins Co of Cal10 Honolulu Oil Corp Ltd10	13¼ 15 49¼ 50% 60 65 39¾ 40%	18 24 9¾ 11 45¼ 47 52 Sale	37 40	44½ July 9 50% July 2 36 July 2	52 July 1 36½ July 21	10¼ June 24 44½ July 9 50% July 21 36 July 21	14 Jan. 7 51 Jan. 16 63 Feb. 11
3,525 430 50		Honolulu Oil Corp Ltd10 Honolulu Plantation Co50 Hunt Bros Pack Co A6 Hutchinson Sugar Plant15 Illinois Pac Glass Corp A		$\begin{bmatrix} 33\frac{3}{4} & 35\\ 60\\ 19\frac{1}{2} & 21\\ 12 & 12 \end{bmatrix}$	101	34¼ July 3 19¼ July 2 10¼ July 16	19½ July 21 10½ July 16	33 June 21 60 Mar. 9 19½ July 21 10½ July 16 19¾ Jan. 3	63 Mar. 7 23 4 Apr. 10 12 4 Jan. 10
2,361	21,182 7,171 8,369 69,378	Illinois Pac Glass Corp A* Investors Jantzen Knitting Mills* Kolster Radio Corp, com* Preferred*	19% 21½ 40% Sale 40¼ 42 3% Sale 6 17	$\begin{bmatrix} 20 & 26 \\ 39 \\ \hline 46 & 3 \\ 3 & 3 \\ 3 & 25 \end{bmatrix}$	18 45 48 48 48 48 48 48 48 48 48 48 48 48 48	22 July 7 2 July 9 15 July 29	3 1 July 21	37½ Jan. 14 40 Jan. 14	42% Feb. 28 50% May 29 71% Apr. 12
203 2,408 200	15,066 10,089	Leighton Ind Inc. The A ser!	25 28½ 25	22 23 17 17 9	Fig. A A	21 July 1 17 July	24½ July 28	21 July 11 17 July 2 9 May 28	29 Mar. 31 2514 Jan. 14 12 Mar. 27
935 25 360	1,670 10,627 957 3,690	Ser B v t c* Leslie-Calif Salt Co* L A Gas & Elec Corp 6% pf 100 Lyons-Magnus A*	5 Sale 18 21 102½ 103	1 1 2 2 16 Sal 105 14 107 7 12 12	104 ½ 107 7 10	15 July 2 105 ½ July 1 7½ July 2	16½ July 3 105½ July 16 9 July 15	1 % June 25 14 % June 24 100 % Feb. 6 7 ½ July 25 4 Apr. 4	1 23 1/8 May 14 3 108 Mar. 31 5 13 1/2 Jan. 15
$\frac{3,\bar{0}4\bar{6}}{3\bar{5}}$ $1,138$	503,480	Magnavox Co, The Magnavox Co, The Magnavox Co, The Magnin & Co (I) com Preferred 6% 100 Merchant Cai Mach Co com 16	4 6% 2% Sale 21% 22% 20% Sale	3 1/4 Sal	e $\begin{vmatrix} 2\frac{34}{8} & \text{Sale} \\ 16\frac{1}{8} & 22 \\ 98 & 102 \end{vmatrix}$	96 July 1		2½ Jan. 2 20 June 13 96 July 10 14 June 20	8 Apr. 10 8 2456 Apr. 17 9912 May 8 0 25 Jan. 15
95 240	100	Market St Ry Co common 100 6% prior preferred 100 Merc Amer Rity Co 6% pf.100 Natomas Co	3	17 95 97 251/2 27	2014 263	95½ July 1 24½ July 2 92 July 2	8 97½ July 9 9 24½ July 29 1 96 July 23	1 May 20 21½ May 12 94 Jan. 12 23½ Jan. 22 92 July	2 21 1/2 Mar 12 5 99 1/2 Apr. 8 2 28 Jan. 30
78 590 279 2,725	1,624	51% preferred	91 92 99 Sale	91 Sal 98 Sal 1614 19	e 91 99 Sale 1734 Sale	90 July 98 July 16% July	1 91 July 1 1 99 July 10 9 19 July 24	90 Mar. 3 98 Jan. 1 14 Feb. 1	1 92 % Apr. 8 4 100 Mar. 10 9 19 % Mar. 25
270 360 583	13,787 17,223	Paahau Sugar Plantation_1:	26 Sale 25 Sale 7% 8%	1934 20		22¾ July 1 25 July 1 19¼ July 1	8 26 July 26	21 June 1 23 June 1 19% June 1 6% June 3 26% June 2	8 31 Jan. 16 8 29 4 Jan. 16 0 8 4 Jan. 14
23,489 1,440 7,144 5,136	455,185 1,440 99,890	Pacific Finance Corp com_1(5) Pacific G & E Co com2(5) 5½% preferred2(2) 6% 1st pfd2(2) Pacific Ltg Corp common(3)	51 % Sale	25 1/2 27 56 1/8 Sal 27 Sal 78 Sal	e 57 Sale 24 25 27 27	54 ¼ July 25 July 1 27 July 76 July	7 83 July 18	51 8/ Jan	73 4 Mar. 29 8 25 4 July 18 3 28 4 June 6 8 106 4 Apr. 14 2 105 4 Mar. 28
1,485 19,825 2,445	11,136 156 603,393 16,92	Pacific Oil Co of Del Pacific Public Service Co Pacific T & T Co com10	100 Sale 1 30 Sale 140 150	102½ Sal 26¼ Sal 134 Sal	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	25 % July 130 July	9 103 ¼ July 16 8 28 ¼ July 16 7 140 July 18 2 129 July 16	23 June 1 128% June 2	8 39 Feb. 18
6,895 240		Paraffine Cos, Inc, The Pig'n Whistle Corp pref	73¾ 78 13 14	126 % 128 62 Sa 13 15 21 % 24	62 12 18 Sale	11 % July 1	8 63½ July 24 6 13 July 10	54 June 2 11% July 1	1 78 Jan. 31 6 1414 Mar. 26
23,967 4,364	373,78 30,48 3,35 1,03	Richfield Oil Co common2 7% preferred Roos Bros Inc common Freferred	85 881	15½ Sa 18 Sa 20 25	le 17% Sale le 18 18 19% 23 5 95		3 18% July 14 3 19¼ July 24		7 94 Mar. 14
185 195 1,450 40	2,97; 60; 15,33	Schlesinger & Sons Inc—	9914	103 12 103	31/4 5			35% July 1	8 70 Jan. 0
5,219 96 5	11	7% preferred 10 6 Shell Union Oil Corp 10 5 5½% preferred 10 1 Sherman & Clay 7% pr pf. 10 9 Sierra Pac Elec Co 6% pf. 10		18¾ Sa 38¼ 4	le 1914 Sale	18¾ July 38¼ July 91 July	1 19 % July 14	18½ June 2 99 June 38½ July	1 25% Apr. 7 4 99% June 5 9 65 Apr. 1 7 94 Mar. 12
	20,14 4,81	Southern Pacific Co10 Sou Pac Golden Gate Co A. B. Spring Valley Water Co	161 17 13 Sale	15 10 13 1/4 1 11 Sa	15½ 15 5½ 13 15 10½ 12	15½ July 10½ July 59% July		13 Jan. 10¼ July 2	2 16 June 3 2 9014 Feb. 17
46,847 1,460 13,335 402	582,78 3,28 3,88	Standard Oil Co of N Y 2 0 Thomas Allec Co	5 3214 -19 18 19	59 % Sa 31 ½ 3	le 62% Sale 24 31% 5 11% Sale le 13% Sale	11 July 13 1/4 July	4 1214 July 18	31 June 3 11 July 1 10% Feb. 1	20 74% Apr. 28 30 40 Apr. 28 44 18% Jan. 16 17 17% May 29 21 90 Mar. 26
950,990 15,032	2,907,21 14 146,35	0 Transamer Corp tr ctf old _2 0 Traung Label & Litho Co A_9 Union Oil Assoc	5 42 % Sale 20 % 5 44 % Sale	30½ Sa 17½ 2 39½ Sa	le 224 881 1½ 21 le 39% 40	20 July	14 31 1/8 July	20 Jan.	4 47 14 Feb. 7 8 20 14 May 27 18 48 14 Apr. 7
$ \begin{array}{r} 13,422\\ 810\\ \hline 00000000000000000000000000000000000$	6,99 1,04 44	1 Wells Fargo Bk&UnTrCo_1	5 20 1 25 0 312 320 1 1 2 3	$\begin{bmatrix} 21 & 2 \\ 304 & 3 \\ 2 & 3 \end{bmatrix}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	34 295 July 234 July	11 304 % July	36¼ June 36¼ June 21½ June 295 July 2 Jan. 15½ June	3 3 June 6
255 4,783 220	13,26 48,62	5 West Coast Bancorp A	17 24 0 2214 221	16 1		15% July e 20% July	30 16 July		18 29 Feb. 22
	342,31 56,07 66,38	Rights— 9 Fireman's Fund Ins Co right 5 Home Fire & Marine rights 7 Occidental Ins Co rights	8					15c June 10c May 5c May	23 55c Apr. 30 22 20c Apr. 30 26 10c Apr. 30 28 534 Mar. 28
	218,45	Rights— 9 Fireman's Fund Ins Co right 5 Home Fire & Marine rights 7 Occidental Ins Co rights 2 Pac Ltg Crp Rgts when iss Pacific T & T Co Rights 5 Phillips Petroleum Transamerica Corp	.07					3½ Feb. 19 Mar. 1¼ May .01 Jan.	226 10c Apr. 30 28 5% Mar. 28 12 24% Mar. 29 12 1% May 13 22 .08 Jan

^{*} No par value.

General Quotations

OF BONDS AND STOCKS

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

Joint Stock Land Bank Bonds 84 Joint Stock Land Bank Stocks 84 Federal Land Bank Bonds 101 Real Estate Bonds 95	Public Utility Bonds 85 Public Utility Stocks 90 Industrial & Miscellaneous Bonds 93 Industrial & Miscellaneous Stocks 97 Exchange Seats 95 Textile Manufacturing Stocks 96	United States and Municipal Bonds 101
nvestment Trust Stocks and Bonds83		Foreign Government Bonds 102

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

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

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

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

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

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

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

Bonds.	Bid.	Ask.	Bonds	Bid.	Ask.	Bonds	Bid	Ask.
RAILROAD BONDS		1. e	Atlantic Coast Line RR (Concl)					
Adirondack 1st 416s 1942 guM&S	921/2		Eq 616s Feb 1936 (vear) F&A	h 4 60	A 2507	Boston & Albany (Concluded)—	0414	
Akron & Barb Belt g 4s 1942_J&D			The Contract of the Contract o	b 4.85	4.35% 4.50% 4.25%	4s May 1 1935 gu N Y O M&N 3 1s Jan 1 1951 J&J	841/2	
AK Cant & Youngst-	100	100	Eq 41/8 1931-'41 E (yr) F&A	b 4.50	4.25%	31/48 Jan 1 1951	84	8614
Gen & ref 6s 1945 ser A. A&O Gen & ref 51/s 1945 ser B A&O		981/2	Atlantic Coast Line of S C-		1 0 /6	Ref 3 1/s 1952 gu N Y C. A&O Boston & Lowell 4 1/s Feb '33 J&J	98	0074
Alabama Great Southern—	971/2	9872	II COULING AN JULY 1948 JACA	94		Boston & Maine (new) 5s Sept '411	103 36	105
1st cons g 5s 1943 ser A J&D	104 1/2	630 .	Atl & Danville 1st 4s 1948J&J	60	61	4s-5s April 1947	1021/2	
lat cons 4s 1943 ser BJ&D	943%	9516	2d g 4s 1948 J&J Atl & Yad 1st gu g 4s 1949 A&O	53	55	5s Apr 1944	103 1/2	105
Alabama N Orl T & P June-	Contract Contract		Aug Term 1st gu g 6s 1947 - A&O	108	110	6a-5a June 1945	103 1/2	105
"A" deb 5s g '40 red '10 M&N "B" deb g 5s '40 red '10 M&N	lf 93	98	Aus & NW 1st 5s g 1941J&J	101	102 %	7s-5s Jan 1946	104 35	105
B deb g bs '40 red '10 M&N	1 92	96	HANGURES LIDION Stat 40 1052-18-T		10276	5s May 1943 5s Mar 1942	103 12	105 105
"C" deb g 5s Nov 1 1940 A&O Alabama Tennessee & Northern—	0 91	96	Balt Ches&Atl 1st of 5st 1934 M&S	1		5s Jan 1943	103 13	105
Prior lien 6s 1948J&J	74	76	I Dail & Cumb vai KK—		- 1	5s May 1940 1st m 5s 1967 ser AOM&S	103 ½ 103 ½	105
Gen income se Oct 1049	40	45	Ex 1st M 6s July 1931 J&J Balt & Harris g 5s 1936 M&N			1st m 5s 1967 ser AOM&8	100	10014
Alahama & Vickshung Dr.	100	10	1st M West Ext g 5s 1938 M&N			18t m 58 1955 ser 2M&N	99	991
1st M g 5s 1974 series A_M&N	103		Baltimore & Oblo-			5s Mar. 1 1932 Series Eq 4½s 1931-1943 (yr)A&O	10235	. ====
lst M g 5s 1974 series AM&N Albany & Susq 31/s gold 1946			1st M 4s g July 1 1948 A&O	951/2	95¾	Bost & Maine (old) 41/2 Thy	b 4.90	4.75%
Al & West 4s guar 1998A&O	885/8		1st M 5s July 1 1948 A&O	1051	106	Bost & Maine (old) 41/8J&J 4s Feb 1 1937F&A	93 1/2	95
Alleghany Corp—	8734		1st M 4s g July 1 1948 A&O 1st M 5s July 1 1948 A&O Conv 4 4s 1933 red 1923. M&S Conv g 44s 1960 F&A	100%	1007/8	48 Aug 1942 F&AI	88	
Coll tr conv 5s 1944 F&A	1001/	100	Conv g 41/2s 1960 F&A	10034	101	3s July 1950J&J 6s Jan 1 1933J&J Equip 51/s 1931-1937(yr)F&A	70	
Coll & conv 5s 1949. J&D	1001/4	102 99¾			104	6s Jan 1 1933J&J	102	103
Col & conv 5s 1950 A&O	951/	95%	Ref & gen 6s 1995 series O_J&D	110	11014	Equip 51/s 1931-1937(yr) F&A	b 5.10	
Col & conv 5s 1950 A&O Allegheny Val gen 4s 1942 _ M&S Amer Dock & Impt—See Ind & M	9613		En tr 414 1021-40 (vm) WANT	103 % 5 4.50	103 34		5.10	4.80%
Amer Dock & Impt—See Ind & M	iscell-		Eg tr 4168 '31-'41 () (vr) F&A	b 4.50	4.30%	Bos & N Y A L 1st 4s g 1955 F&A	85	851/2
Ann Arbor 1st g 1995 Q-J Eq tr 6s 1930-35 (s-a) J&J 15	831/4	84	Eq tr 5s 1931-37 (yr)F&A	b 4.60	4 30%	Boston Rev Beach & Lynn— 1st m 4 % July 15 1947_J&J15	003/	
Ank 3 More Bar Dane 6 3 J&J 15	b 5.25	5%	Eq tr 5s 1931-38 (yr)F&A	b 4.60		Gen m 6g 1033 I&I 15	101 %	1023/8
Ark & Mem Ry Brge & Term— 1st M 5s 1964——— M&S	1011/	100	Eq tr 6s '31-'35 (yr)J&J 15	b 4.90	4.60%	Gen m 6s 1933 J&J 15 Brook & Mon 2d 5s 1938 J&D	9912	
Aroostook Nor 5s g 1947 A&O	101½ 95	103 98	Eq tr 4½s 31-41 O (yr)F&A Eq tr 5s 1931-37 (yr)F&A Eq tr 5s 1931-38 (yr)F&A Eq tr 6s 31-35 (yr)J&J 15 Pittsb Lake Erle & W Va—		0.0000000000000000000000000000000000000	Brun & West 1st 4s 1938J&JI	95 1/8	
Audeville & Spartanhurg-S II &	80	90		95 1/8	95%	Buffalo Creek 1st 5s 1941J&J	100	9.75
Col 1st M g gu 4s 1955 J&J			8 W Div 1st 5s 1950J&J Toledo & Cin Div 4s 1959J&J	103 1/8	104 %	1st ref 5s 1961J&J	993/2	
Col 1st M g gu 4s 1955J&J Atchison Topeka & Santa Fe-	17777		Bangor & Aroostook—	86 1/8	87	Bluff Point Land & Impt—See In	d & Mil	scell.
	96	96 14	lat M 5a g Jan 1 1943 J&I	1021/2	103%11	Buffalo Rochester & Pittsburgh	1018/	100
Adjustment 4s July 1 1955 Nov	92	9314	Cons refund g 4s 1951J&J Medford Ext 5s 1937M&N Piscat Div g 5s Jan 1943A&O	90	9012	General 5s g 1937M&S	101¾ 92¾	103 92 1/s
Stamped M&N Conv g 4s of 09 due 55 op J&D	923/8	9314	Medford Ext 5s 1937M&N	99		Cong 4 1/2 1957 M&N Eq 6s ser K 1931-33 (s-a) F&A Buff & S W 1st 6s 1928 J&J	b 4.70	4.40%
Conv g 4s of 1005 due '55 Ten	92 91 1/8	9314	Piscat Div g 5s Jan 1943A&O	99		Buff & S W 1st 6s 1928J&J		1.10 /6
Conv g 4s of 1960 J&D	9214	9334	St Johns Riv Ext gu 5s '39_F&A	99		2d g 5s '08 ext to 1928J&J Buff & Susquehanna RR Corp		
Conv g 4s of 1960	12712	129	Van Bur Ext 5s g Jan '43_A&O Washburn Ext 1st 5s '39F&A	99		Buff & Susquehanna RR Corp-		
Trans 8 L 1st g 4s 1958J&J	94 1/4		Bat Creek & S 1st gu g 3s '89 J&D	62 14		1st 4s Dec 30 1963J&J	85	86
Ual-Ariz 1st & rf 41/2s '62 op M&S	100 1/8	10014	Bat Creek & S 1st gu g 3s '89 J&D Bay C & B C 1st M g 3s 1989 J&D			Burl Cedar Rapids & North— Con 1st & coll tr 5s g '34_A&O	1011/	100
	f 96	100 1	Redford Rolt 1st 5s 1038 T&T)	97		Rutto Anacondo & Doc 5e'AA The Al	101½ 97½	102
Rocky Mt Div 4s 1965J&J Athens Terminal Ry—	921/4	93	Beech Or 1st 4s g gu 1936 J&J	96 1/8		Cam & Clear-1st 5s g 1941 J&J	101	102
1st g 5s 1937J&J			Beech Or 1st 4s g gu 1936. J&J 2d guar gold 5s 1936. J&J Beech Crk Ext 3 4s 1951. A&O	991/2		Cam & Clear—1st 5s g 1941 J&J Gen M g 4s 1955 F&A Cambria & Ind 1st 4½s '68 J&J	88	102
Atlanta & Charlotte Air Line—			Bellingham Bay & British Col-	83		Cambria & Ind 1st 4 1/28 '68_J&J	0.3	96
lat M 416s 1044 sor A T&T	97	100	1st g 5s Dec 1 1932 I&D	96		Eq tr 51/s 1931-38 (year) M&N (Canada Atl 1st 4s 1955	5.10	4.50%
lat M 5s 1044 cor D TS-7	103 14	104	lst g 5s Dec 1 1932J&D Belt RR & Stk Yds (Ind'p'lis)—	90		Canada Atl 1st 4s 1955J&J	79	+5577
AM AHOX & NOT 18t be 1946 [8:1]	104 5/8		1st ref gold 4s 1939 M&N Belt Ry of Chatt 5s 1945 J&J	91		Canada South 5s 1962 ser A_A&O Can Nat Rys 4½s 1954_M&S 15	1061/8	106 14
Consol gold 4s 2002M&S Atlanta & St Andrews Bay—			Belt Ry of Chatt 5s 1945 J&J			4 1957 J&J 4 1958 J&D 4 1968 J&D 4 1968 J&D 5 1968 J&D 5 1968 J&D 6 1977 58 guar 1970 F&A 6 1969 J&D 7 1979 J&D 7 1979 J&D	97½ 97¾	98 12 97 78
1st 6s. 1938	60		Belvidere Del 1st 3 %s 1943J&J	8634		41/s 1968J&D	97 18	98
1st 6s. 1938 A&O Atlanta Terminal 6s 1939 F&A	105		Big Sandy Ry 1st g 4s 1944. J&D Birm Term 1st g 4s 1957 gu. M&S	9334	951/2	43/4s guar 1955J&D 15	1001	10014
Adamic Only 211 48 1951 JA-II	931/2		Bluff Point Land & Imp—See In	87		40-yr 5s guar 1970F&A	104	
18t M 548 1929 extd ag 50	00,2		Bolivia Ry 1st 5s 1927J&J	(5s guar 1969 J&J 5s guar 1969 A&O	103 %	104
to May 1954M&N Atlantic Coast Line Co of Conn	101		Boonville RR Bridge 4s '41_M&N			os guar 1969A&O	103 1/2	104
Conta Indebt Line Co of Conn			Boonville St L & Sou 5s '51_F&A	80	85	Eq tr 41/2 1931-1942 (gu) M&N b Eq tr 41/2 1931-45 (ann)J&D b	4.90	4.60%
Certs Indebt 5s irredeem_J&D Atlantic Coast Line RR—	100		Boston & Albany 5s Oct '63_J&J 5s June 1942J&D	107		14 or 4728 1931-49 (ann) - J&D	4.90	4.60%
1st cons 4s July 1 1952M&S	95	OFF	5s June 1942J&D	10314			45.0	
Col tr g 4s Oct 1 1952 op_M&N	911/2	95 1/2 92 1/2	5s July 1 1938 J&J 44s July 1937 J&J	102			}	
Conv deb 4s 1939 op 1916M&N	93	94	41/e impt 1078	99	0076			
Gen unif ser A 41/2 1964_J&D	97	10114	4¼s impt 1978F&A 4s May 1 1933 gu N Y O_M&N	961/8	96 1/8	그렇게 하면 말씀하면 그는 게 집에 다니.		
	- 1		48 May 1 1934 gu N Y O.M&N	97 84				
b Basis. f This price include	0 0000110	d dakana		01/4				

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

Bonds	Bid.	Ask.	Bonds	Bid.	Ask.	Bonds.	Bid.	Ask.
adian Northern—				795%	82	Delaware & Hudson (Concluded)	104	104
F deb 7s 1940 J&D F deb 61/s 1946 J&J	111 11634 9934	111½ 117 100	Ohicago & North Western— Gen M 31/8 g 1987—— M&N Gen M gold 4s 1987—— M&N Stmpd non-pay Fed inc tax Gen M 5s 87 stpd inc tax M&N	91 91 ¼	92	Delaware & Hudson (concument) 15-yr g 51/s May 1 '37-M&N Eq 6s Jan 15 '31-'35(yr) J&JI5 D Riv RR & B gu g 4s 1936 . F&A Del R Ter p m g 5s 1942	b 4.90 96 1/8	4.60
F deb 6 1/s 1946J&J 0-yr g 4 1/s Feb 15 1935_F&A Vinnipeg Term 4s 1939J&J asdian N W 4/s Oct 22 1943	95		Stind holps of the tax Maxing Gen M 5% '87 stind inc tax Maxing Gen M 4½s' 87 stind inc tax Maxing fund deb 5s 1933. Maxin 15-year 6 ½s Mar 1936 Maxin 15 year 6 ½s Mar 1936 Maxing the first are for may 2037 Jab 100 on y 6 ½s' 1949 ser A. Maxing trop 31-35 ser M (yr) Jab 124 ser 6 ½s' 30-38 O (yr) Jab 124 ser 6 ½s' 1931-36 ser J (yr) Maxing 158 (yr) Asc 159 (yr) 45 (yr) 165 (yr)	109 1/2	110½ 105	Del R Ter p m g 5s 1942		
lons deben 4s perpetualJ&J	88 1/8	8914 9912	Sinking fund deb 5s 1933_M&N 15-year 614s Mar 1936M&S	101 % 109 106 %	10914	Gen income 5s Aug '55_M&N Ref & impt 5s 1978 ser B_&&O Eq tr 4½s 1931-42 (yr)_M&N Denver & Rio Grande— let con g 4s 1936	f 92 91	93 91
0-yr coll tr 414s 1946	10014	101	1st & ref 5s May 2037	981/2	98%	Eq tr 41/2 1931-42 (yr)M&N	b5.10%	4.65
Ooli tr 58 1954J&D15	103 98	103 14	Eq tr 58 '31-'35 ser M (yr) _J&D	b 4.60 b 4.60	4.35%	1st con g 4s 1936J&J 1st con g 43/2s 1936J&J Denver & Salt Lake Ry— 1st mage 6s 1950	94%	95 98
	103 ½ b 4.55	981/8 104 4 25 07	Eq 6s Jan 15 '31-'35 (yr) J&J15 Eq 614: 1931-36 ser J (yr) M&S	b 4.90 b 4.65	4.60%	Denver & Salt Lake Ry— 1st mtge 6s 1950	f 65	101
Eq tr 6s Oct 26 '30-'32 s-aA&O	b 4.65 9734	4.25%	Eq 61/28 1931-36 K (yr) A&C Eq 41/28'30-'42 (yr.) ser A M&N	b 4.65 b 4.50	4.40%	THE HIER OF LOOP TO	f 25	68 27 30
Sqt r 58 1944 J&J Z&J Z&J Z&J Z&J Z&J Z&J Z&J Z&J Z&J	84 101 1/4	85 10214	Chic R T & Pac Ry— General gold 4s 1988	92 1/8 98 5/8	92½ 98¾	Des M & Rt D 1st 4s 1930-3cc. Certificates of deposit- Des Plaines Val 4½s 1947 - M&S Det & Mack pr lien 4s 1995. J&D Mortgage gold 4s 1995. J&D Det R Tun 4½s 1961 gu. M&N Detroit Toledo & Ironton- 1st 5s Mar 1 1964. J&J Detroit & Toledo Shore Line- 1st gold guar 4s 1953. J&J Dul & Ir Range 1st 5s 1937. A&O	97 % 50	
st cons 6s 1952 ser A_J&D15 Equip 5s 1930-1937 s-a_A&O Eq 5s 1930-1933 s-aJ&D Eq tr 6s 1931-35 (yrly)_J&J15 rt & Adir 1st 4s 1981J&D	b 4.75	108 12	Ref g 4s 1934 opt to 1911 M&C Sec 4 1/s 1952 ser A M&E	9614	9614	Mortgage gold 4s 1995J&D	50 100 1/8	59
Eq 5s 1930-1933 s-aJ&D Eq tr 6s 1931-'35 (yrly)_J&J15	b 4.70 b 5.05	4.35%	30-yr. conv. 4338 1900	b 5% b 4.70	4.70%	Detroit Toledo & Ironton- lst 5s Mar 1 1964J&J	973	99
rt & Adir 1st 4s 1981J&D tawissa cons g 4s 1948A&O nt Ark & Ea 1st 5s 1940 op J&J	89 1/8 94	96	Eq tr 5s Oct '30-'34 (s-a) A&C	b 4.70 b 4.70	4.40%	Detroit & Toledo Shore Line— 1st gold guar 4s 1953J&J	85	
ntrBr Un Pac lat & 4a '4x J&U	86	86%	Eq tr 41/s '30-'45 (s-a)J&I Chicago St Louis & N O—	6 4.70	4.40%	Dul & Ir Range 1st 5s 1937_A&O Duluth Missabe & Northern— Gen g s f 5s Jan 1 1941J&J	102%	
ntral of Georgia— 1st M g 5s Nov 1 1945F&A Registered \$1,000 & \$5,000 Cons gold 5s 1945M&N	104%		Con g 5s June 15 '51 J&D 1 Con g 3 1/2s June 15 '51 J&D 1	104 861/2 901/2	9214			80
		1041/2	Mem Div 1st 4s 1951 J&I Chic St L & Pits 1st 5s g 1932A&C	100%	9274	Ist gold 5s 1937. 38. Dul Union Dep 5s 1930. A&C Dutchess Co RR 4½s 1940. J&L Eastern Ry of Minnesota— Nor Div Ist & 4s 1948. A&C East Tenn Va & Georgia— Consol 1st & 5s 1956. M&N	951/2	:
	104 1/8	10114	Eq 6s 1931-35 (ann) & J1	h 5%	4.65%	Eastern Ry of Minnesota—Nor Div 1st g 4s 1948A&C	941/2	
Ker & gen 5/5 1959 ser D.A&O Eef tr 4/5 31-40 ser P(yr) M&N Eef tr 4/5 31-40 ser P(yr) M&N Eef tr 4/5 31-40 ser P(yr) M&N Eof tr 5x 1931-38 (yrly)J&D Chat Div gold 4s 1951J&D Macon & Nor g 5s 1946J&J Mid Ga & Atl let 5s 1947J&J Mobble Div g 5s 1946J&J Mobble Div g 5s 1946J&J	b 4.75	4.40%	Eq tr 7s 1931 Ser B (Y) — 3c. Chic Terre Haute & Southeast 1st & ref g 5s Dec 1 '60 opt J&I Inc mtge 5s Dec 1 1960M&: Chic Un Stat 1st 4½ 1963J&. 1st M 5s 1963 series BJ&. 1st M 5½ series C 1963J&. Guar gold 5s 1944J&I	90	96 14	East Tenn Va & Georgia— Consol 1st g 5s 1956——M&N Elgin Jol & East 5s 1941—M&N	105%	110
Chat Div gold 4s 1951J&D	87 14 103	4.40%	Inc mtge 5s Dec 1 1960 M&:	83 100 34	86			108
Mid Ga & Atl 1st 5s 1947J&J	103 101½ 103%		1st M 5s 1963 series B J&. 1st M 6 4s series C 1963 J&.	105%	11534	1st 6s 1910 ext at 4% 1950_J& Income 5s 2862A&C	99	10
Mobile Div g 5s 1946J&J Oconee Div 1st g 5s 1945J&D Ocean S S 1st 5s 1943J&J ont New Eng 1st qu 4s 1961 J&J			Guar gold 5s 1944	10434	V 60 . 3 500	Income 5s 2862 - A&C El Paso & R I lst gu 5s 1951 J& El Paso & S W RR— 1st & ref 5s 1965 - A&C	1021/4	10
ent New Eng 1st qu 4s 1961 J&J entral of New Jersey—	85	85%	Gen gold 6s Dec 1 1932Q-M Consol gold guar 4s 1952J& 1st & ref 5 1/2s 1962 AM&	101% 91% 105%	93 105½	7s 1st cons 1920 ext to '30_M&	1001/2	10
mitral of New Jersey. Gen M (now let) g 5s 1987 J&J Gen M 4s 1987	11138 9434 b 4.90	112½ 4.60%		TI 100		Prior lien gold 48 1996 &	JI ====	8
Eq tr 68 '31-'35 (yrly)J&J15 Eq tr 41/20 1931-'41 (yr)F&A	b 4.50	4.25%	Consol gold 5s 1952M&I	1011/		Gen lien gold 4s 1996J& Conv gold 4s 1953 ser A _ A& Series B 1953A&	8614	88
WOOLR INCCOME #338 1890-THEORY	-00		Choca Welling as 1949	99 J 963	987/8	Conv gold 48 1903 ser A A&C Series B 1953 A&C Series D 1953 A&C Ref & impt m 5s 1967 M&E Ref & mtge m 5s 1975 A&C Eq tr 6s 1931-35 (year) .J&JJ Eq 4½s '30-'41 LL (s-a) M&E eq tr 4½s 1930-43 (s-a) M&E Penn coll g 4s Feb 1 1951 F&. Erie & Jersey s f 6s 1955 J&	831/2	9
1st ref 4s g guar 1949F&A	95½ 92½ 104¼	96 943/8	Cinc Ind & St L Sh Line Ry— 1st gold guar 4s 1953	97	00.72	Eq tr 6s 1931-35 (year) J&J1	92 5 6 5 10 6 6 4 .90	4.7
Guar g 5s 1960F&A m European loan 4s 1946_M&S	104¼ 74 98	104 ½ 76	1st gold guar 4s 1953A& O I S L & O 1st 4s g Aug '36Q- Cin Ind & West 1st 5s 1965_M&I	96 941	99%	Eq tr 4 1/8 1930-43 (s-a) M& Penn coll = 4s Feb 1 1951 _ F&	101	10
ntral Pacific— 1st ref 4s g guar 1949 F&A 1st g guar 4s Oct 1 1954 A&O Guar g 5s 1960 F&A m European loan 4s 1946 M&B ent RR & Bkg 5s 1937 M&N entral Vermont Ry— Eq tr 5s Apr 26 1932 s-a. A&O Eq tr 5s Dec 14 '30-'44 (yr) har & Say gen 7s 1936 J&B harl & W Car 1st 5s 1946 A&O hateaugay Ore & Iron Co—See	98	101 32	Cine & Marsh Vol 4s 1942			Erie & Jersey s f 6s 1955J& Erie & Pittsburgh—		
Eq tr 5s Apr 26 1932 s-a_A&C Eq tr 5s Dec 14 '30-'44 (yr)	b 4.75	4.50%	Cin N 0 & Tex Pac Ry— Eq tr 5s 1931-38 (yr) && Cincin North 1st g 4s 1951 J& Clearfield Bitum Coal—See Ind	b 4.7	4.50%	Gen gu g 3 1/2 ser B 1940 _ J& Series O 1940J&	J 8878	9
har & Sav gen 7s 1936J&. harl & W Car 1st 5s 1946A&C	111 % 101 101 % M	1021/2	Clear & M 1st 5s g gu 1943J&	Misc.				10
hat R & South g 5s 1947 J&	863		Clear & M 1st 5s g gu 1943J& Cleveland Akron & Columbus 1st cons guar g 4s 1940F&	93		External s f 7s 1954	J 97 J 9914 J 98	1
hesapeake Corp—Conv coll tr 5s May 15 1947—M&N1 hesapeake & Ohio—	100%		lst cons guar g 4s 1940F&. Clev Cinc Chic & St Louis General 4s gold 1993J&l	1 2001	923	41/28 Jan 1933J& Florida Central & PeninsulaJ&		
hesapeake & Ohio— 1st cons g 5s 1939M&N	103 %	1051/2				Ist cons 5s gold 1943J& Florida East Coast 41/s '59 J&'	87 1/8 8 45	1 8
General Alks gold 1992 MAX	40 101	10134 99 9918	Ref & imp M 5s '63 ser DJ&	J 1043 J 99	105	Florida Bast Coast 478 09 -0. M& Eq 4½s '30-'35 G (s-a) A& Eq 4½s '30-'35 G (s-a) A& Fla So 1st g gn 4s 1945 J& Florida West Sh 5s 1934 J& Florida Construction of the coast of the coas	0 b 6% 8 b 6%	5.2
Ref & impt 41/4s 1993 serA A&C Ref & impt 41/4s '95 ser B J& Eq tr 41/4s '30-40 W (yr) A&C	99 b 4.60 b 4.60	4.30%	Cairo Div 1st g 4s 1939J&	J 963 J 903	<u> </u>	Fla So 1st g gn 4s 1945J& Florida West Sh 5s 1934J&	J 921	<u> </u>
Eq tr 51/8 '31-'37 (yrly)J&I	b 4.65	1 4.40%	O W & M Div 1st 4s g '91_J& St L Div 1st coltr g 4s '90 M& Spr & Col Div 4s 1st g '40_M&	N 893	8	Fonda Johnstown & Gloversv— 1st cons ref g 4 1/2 1947——J& Gen ref gold 4s 1950———J&		1
Eq 61/s 1930-'35 (ann)J&I	b 5% b 4.70 100 k		White W V Div 1st 4s '40_J& Clev Colum Cin & Indianap—			Registered 1st cons ref 41/2s 52 opt M&		
Eq tr 4/48 30-40 w (7) A&S Eq tr 5 = 31-38 (yr) M&S1. Eq tr 5 48 = 31-37 (yr!y) - J&I. Eq tr 6a 1931-35 (yr!y) - J&I. Eq 6 48 = 1930-35 (ann) J&I. Oraig Valley 1 at 5a g 1940-J&. Potts Oreek 4a 1946 J&. R & A Div 1st con g 4s '89-J&. 2d con g 4a 1939 - J&.	90 913	92	Clev & Marietta 4/5 1935. M& Cleve & Marietta 4/5 1935. M& Cleveland Lorain & Wheeling— Cons now 1st 5s 1933. J& Gen M 5s 1936. J& Cleve & Mah Val g 5s 1938. J& Cleve & Marietta 4/5s 1935. M&	J 1033	*	Howt Dodge Des Moines & Soll-	-	
2d con g 4s 1989J&. Warm Spr Val 1st 5s g '41_M& Elevator Co g 4s gu 1938A&C	1007		Gen M 5s 1936J&	100	8	Ft Smith & West 1st g 4s '54. A& Fort St Un Dept Det 41/4s '41 J&	J 96	
West Poc Corp 1st 4 168 45 F&A	3 ===		Clev & Marietta 4 1/28 1935_M& Cleveland & Pittsburgh—	i 100 }	4	1st 5s 1938. J& ft Smith & West 1st g 4s 54 A& Fort St Un Dept Det 44/s '41 J& Ft Worth & D C 6s 1921— Ext a 54/% to 1961. J& Frem Elk & Mo V 6s 1933. A&	D 107	
hesapeake & Ohio Northern— 1st M 5s 1945 guar——A&C	101		Ser A 4½s gen gtd 19424& Ser B 4½s gen gtd 19424& Int red to 3½% Ser C 3½s gen gtd 1948M& Ser D 3½s gen gtd 1948M& Cleve Short L 4½s 1961A& Cleveland Terminal & Valley Let 4s gold gue; 1995M&	99 99 99 99 99 99 99 99 99 99 99 99 99	2			
hesterfield & Lanc 1st 5s '55F& hic & Alton 1st 3 4s 1950J& Certificates of deposit	701 7 701 7 683	80	Int red to 31/4 %	N 86	2	_ 2d M 5s 1931 guarJ8	J 1003	
Certificates of deposit—	לוסס לוכ	The section of	Ser D 31/48 gen gtd 1950F& Cleve Short L 41/48 1961A&	O 100	1013	Galv Houston & Henderson— 1st M 5* 1933.— A& Galveston Term 6s 1938.— M& Genesee River 6s 1957.——J& Ga & Ala 5s Oct 1945.— J& Ga & Ala Term 1st g 5s 1948.J& Ga Caro & N 1st 5s g 1929.—J& Ext at 6% to July 1 1934.—	O 993	8
Four trust 6s Isp 15 '31-'3	5 00%	1 22	I Tan to Boid Buat 1000	• 1		Genesee River 6s 1957J8	J 113	_ 1
(yearly) J&J1 hicago Burlington & Quincy—	5 05.75%	5.10%	1st s f 5 1/2s 1972 series AA&	0 108	8 1091 1063	Ga & Ala Term 1st g 5s 1948_J& Ga Caro & N 1st 5s g 1929J&	D 89	
1st & ref 41/s ser B 1977 F&	8 1003 A 108	100 1	1st s f 41/s 1977 ser CA& Coal Riv Rv 1st 4s gu '45J&	O 100 D 91	100 8 92	Georgia & Florida RR-		- 16 S
yearly) h(cago Burlington & Quincy) Gen M 4s 1958	3 881 3 951	88 %	Cleveland Union Terminals 1st & f 5 1/2s 1972 series A . A& 1st & f 5 1/2s 1972 series A . A& 1st & f 4 1/2s 1977 ser C . A& Coal Riv Ry 1st 4s gu '45 . J& Colorado & Southern Ref M g 4 1/2s May 1 '35 . M& General mtge 4 1/2s 1980 . M& Eq tr & 6s 1931-35 (year) . J&J Columbia & Port Deposit 1st M s 1940 . F& Col & Hock Valext 4s 1948 A& Col & Tol 1st g 4 1955 . F&	N 100	100	1st M 6s 1946 ser AM& Ctfs of deposit		-1
hic & East Ill (new co)— Gen M 5s May 1951M&l	70	71%	General mtge 4½s 1980M& Eq tr 6s 1931-35 (year)J&J	N 97	4.75	Inc deb 6s 1952	A 65	,
hicago & Eastern Illinois-		٠	lst m 4s 1940 F&	A 96	4	Ga Mid 1st g 3s 1946	0 110	12
Ist consol 6s gold 1934A& hicago & Erie 5s 1st g '82.M&l Income 5s Oct 1982			Col & Hock Val ext 4s 1948 A& Col & Tol 1st g 4s 1955 F& Col & Tol 1st g 4s 1955 F& Col & Tol 1st g 4s 1943 M& Conne River gold 4s 1943 M& Connecting Ry (Phila) Ist M gu 4s Mar 15' 51 M&S Connellsv & Monongahela Rylst 5 f gold 4s 1930 opt M& Cuban Nor Rys 1st 5 5/s' 42 J& Cuba R R 1st g 5s 1952 J& 1st 1 & ref g 7 1/s 36 ser A J& 1st 1 & ref 6s 1936 ser B J& Imp & equip 5s 1960 M& Dal & Waco 1st gu 5s 1940 M& Dal & Norwalk 4s 1955 J& Dan & Norwalk 4s 1955 J& Ban & Norwalk 4s 1955 J& Col 1 & Co	96 92 87 0 87 88 88	8	Ga Sou & Fla 1st g 5s 1945. J	98	1/2
hic Grt West 1st 4s 1959M& hicago Indiana & Southern Ry Con mtge g 4s 1956 guarJ&			Conn River gold 4s 1943Me	88		Eq tr 4 1/28 1930-1939 s-a_M&	N b 4.8	30 4
hicago Indianap & Louisville- Ref M g 6s 1947 series AJ&	1 m 2 m		1st M gu 4s Mar 15' 51_M&S Connellsy & Monongahela Ry-	15 93		Gouv & Osw 1st 5s g 1942J& Gr R & Ind ext 41/2 1941J&	99	¾ J
		8	1st s f gold 4s 1930 opt M& Cuban Nor Rys 1st 5 4s '42 J&	D 52 73 D 87 D 73	53	2d 4s 1936 A8 Grand Riv Valley 4s 1959 M2 Grand Trunk Pacific— 1st M 3s 1962 1st 4s Feb 25 '39 Alg gu M8 1st 4s Feb 15 '42 Alg gu M8	85	
Ref M g os 194/ series B.—J& Ref M g 4s 1947 series C.—J& 1st & gen 5s 1966 series A. M& 1st & gen 6s May '66 ser B J& Equip tr 6s '31-'35 (yr)J&J Monon Coal gu 5s '36 opt J&J blic & I C Ry 1st 5s 1936J& blicago Lake Shore & Eastern	J 1023 J 1075	103	Ouba RR 1st g 5s 1952Jd 1st l & ref g 71/s '36 ser A_J8	D 87	88	1st M 3s 1962J 1st 4s Feb 25 '39 Alg gu_M&	N 90 N 89	1.
Monon Coal gu 59 '36 opt J&I	5 b 5%		Imp & equip 5s 1960 M&	N	56	1st 4s Feb 15 '42 Alg gu_M& Gen 4s 1962 Can Gov guJ	N 89 &J 85	35
hic & I C Ry 1st 5s 1936	100	103	Danb & Norwalk 4s 1955J&	D 78		Prairie Section 4s 1955As Mountain Sec 4s 1955As	03 O3	1
1st M 4 1/2s 1969 opt 1919_J& Dic Memp & Gulf 5s 1940J& Dic Milw St Paul & Pac RR—	J 88	92	Danb & Norwalk 4s 1955. J8 Dayton & Michigan 1st 5s 1911 Ext at 41% to '31 op'17. J Dayton Union 4s 1949. J Dawson Ry & Coal 5s 1951. J 10 Bel & Bound Br 31/s 1955. F8	kJ 100		Grand Trunk Ry of Canada-	kO 111	1
50-yr 5s 1975 series AF&	A 841 0 5 511	4 847 513	Dawson Ry & Coal 5s 1951 J Del & Bound Br 3 1/8 1955 _ F	&J 101	103	Sink rund g deb 7s 1940A. Deb g 6s Sept 1 1936M	8 106	
Gen g 4s A May 1 1989J& Gen g 3 1/4s B May 1 1989J&	J 85 745 J 941 N 941	853	Conv 5s 1935A	tO 101	104	Grand Trunk West 4s £ 1950_J	&J &J &J	
Gen 4 1/18 May '89 series C. J& Gen M 4 1/18 1989 ser E. M&	J 941 N 941	951	1st & ref gold 4s 1943M	N 94	14 94	Eq tr 5s Dec 14 '30-'43 (yr)	b 5	% 4
Gen M 43/8 May '99 serF J& m European loan 4s 1925 M&	3 99 70 8 70	3 993				Great Northern—Gen M 7s 1936 series AJ	&J 111	
50-yr 5s 1975 series AF& Conv adj 5s Jan 2000A& Gen g 4s A May 1 1989J& Gen g 4s A May 1 1989J& Gen 4 ½s May '89 series C J& Gen M 4½s 1989 ser EM& Gen M 4½s 1989 ser EM& Eq 4½s 31-43 E & F (yr).J& Eq 4½s '31-44 G & H(yr).J& Equip tr 6s 1931-35 (yr).J&J Equiptr5s'31-'40 ser B (yr)F&	J 64.90	75 4.65 4.65 4.85 4.70				Grays Pt Term g 5s 1947J. Grays Northern Gen M 7s 1936 series A. J. 1st & ref g 4 4s 61 opt *41 J Gen M 5 4s 1952 ser B. J Gen M 5 1973 ser O. J Gen 4 4s 1976 ser D. J Gen 4 4s 1977 ser E. J Eq tr 4 4s 1930-1939M Eq tr 4 4s 1931-1940 D (ry) Ea tr 5s 1930-1938 (rr)M	&J 97 &J 110 &J 106	1/8 1/3 1/4 3/8 5/5 5/5 4 5/5 4
Equiptr5s'31-'40 ser B (yr)F&	A 6 5	4.70	6		. 1	Gen M 5s 1973 ser CJ	&J 106	9/8
	1					Eq tr 4%s 1930-1939M	&8 b 4.	3/8 55 4
	31 . 5 50		The state of the s			Eq t= 41/e 1021_1040 13 (***)	& JIh 4	.55 4

o Basis. I This price includes accrued int. k Last sale. I In London, m Dollar per 500 francs er £20. n Nominal, r Canadian price. s Sale price.

	1	1	"and interest" except where	marked	"" an	d income and defaulted bond:		
Bonds. Great Northern (Concluded)—	Bid	Ask.	Bonds	Bid.	Ask.	Bonds	Bid.	Ask.
Western Fruit Express Eq 5s J'ne 15'31-'39 (yr) J&D	b 4.78	4.50% 4.50%	Kentucky Cent 4s g 1987J&J Kentucky & Indiana Term RR 1st M 4½s 1961 (sterling).J&J accr int at exch rate 4.8665 Stmpd accr int at rate 4.8665 Plain 1961	8914		Minn St P & Sault Ste Marie— 1st cons gold 4s 1938———J&J 1st cons gold 5s 1938———J&J 1st cons for 1938———J&J	881/2	8914
Eq tr 41/s 1931-1940 J&D Great Northern Ry of Canada— Cons 4s 1934 opt to 1914 A&O	0.5%	10 X X /C	Stmpd accr int at rate 4.8665	85 91 91	88 92	1st cons 5s 1938 gu int	92 ½ 96 76	963
Greenb Ry 1st g gu 4s '40M&N Green Bay & West debt certs A Deb ctfs B		85	LE & Det Riv 41/s 1932 F&A Lake Erie & West 1st 5s '37 J&J	99 ¾ 101 ¾ 100 ¾	1003	Coll trust 6 \(\s 1931 \)	1001/2	100 % 95 % 99
Deb ctfs B. Guantanamo & Western— 1st M 6s 1958 ser A. Guayaquil & Quito 1st 5s '32 J&J2 Guayaquil & Nowthern	f 45	55	Stmpd accr int at rate 4.8665	100¾ 82¾	103 83	25-year 5 1949 M&8 Eq tr 4s 30-38 s-a J&D15	b 8414 b 5.25	1 86
1st 5 1/s 1950 ser BA&O	103	37 105½	Gold 4s 1931 M&N Lehigh & New England—	100%	1001/4	Eq tr 4½s 1930-'36 (s-a)_M&N Eq tr 5s 1930-'33 (s-a)M&S Eq tr 6s 1931-'35 (vear) M&S	b 5.25 b 5.25 b 5.25	4.75%
Gulf & Shin Island RR-	993	9934	Gen mtge gold 5s 1954 J&J	103 14 103 14 b 4.90	1041/2	lst ref 6s 1946 series A. J&J 1st ref 5½s 1978 ser B. J&J 25-year 5½s 1978 ser B. J&J 25-year 5½s 1949 M&S Eq tr 4s 30-38 s-a. J&D15 Eq tr 4½s 1930-36 (s-a). M&N Eq tr 5s 1930-33 (s-a). M&N Eq tr 5s 1930-35 (year). M&S MStP&SS M & CentTermRy— 1st Ch Ter s f 4s 41 op 16. M&N Minneap Term 3½s 50 opt J&J Missksinpi Cent x 5s 1949. J&J Mo-Ill RR 5s 1959. J&J Mo-Ill RR 5s 1959.	931/8	4.15%
1st ref & term g 5s Feb '52_J&J Gulf Terminal of Mobile— 1st mtge g 4s 1957 guJ&J	84	106%	Eq tr 41/s 1930-42 (yr) _A&O Lehigh Valley Harbor Term Ry—	b 4.90	4.60%	Mississippi Cent g 5s 1949 J&J Mo-Ill RR 5s 1959 J&J	 77	95 79
lst mtge g 4s 1957 gu J&J Harl R & Portch—See N Y N Hoboken RR & Term Co— 1st lien st 6s 1947—— M&S	н & на 85	rtford	Lehigh Valley— 1st 6s ext gold 4s 1948—J&D	941/2	9514	Mississinni Cent & 5s 1949 J&J Mo-III RR 5s 1959 J&J Missouri-Kansas-Texas RR— Prior Ilen 5s 1962 ser A. J&J Prior Ilen 4s 1962 ser B. J&J Prior Ilen 4s 1962 ser B. J&J Prior Ilen 4½s 1978 ser D J&J Prior Ilen 4½s 1978 ser D J&J Adi M 5s Jan 1967 ser A. A&O M K & To f T 1st 5s gu 1942 M&S Mo Kan & Tex (old company)— 1st gold 4s 1990 J&D Eq tr 6s 1931-35 (year) J&J15 Mo Kan & Okla, 1st 5s 42 M&N Mo Pacific RR (new company)— 1st & ref 5s Jan 1965 A. F&A	104 901/4	104%
Istlien af 6a 1947	995% b 4.60	4 7000	Lehigh Valley— 1st 6s ext gold 4s 1948 J&D Con M 6s ann reg irred J&D Con M 4½s ann irred J&D Gen cons gold 4s 2003 M&N Gen con gold 52 2003 M&N Lehigh Valley Coal—See Ind & M Lehigh Valley Ry of New York 1st 4½s gold 1940 J&J Lehigh Vall Term 5s 1941 A&O Lehigh Vall & Lake Erle—	129½ 100 90¼	130½ 101 90¾	Prior lien 4 1/2 s 1978 ser D J&J Adj M 5s Jan 1967 ser A A&O	102	991/2
Eq tr 5s 1931-1939 (yr)J&J Eq tr 6s '31-'35 (yr)J&J 15	b 4.60 b 4.90	4.40%	Gen con gold 4 1/2 2003 M&N Gen con gold 5 s 2003 M&N Lehigh Valley Coal See Ind & M	100	101 109½	Mo Kan & Tex (old company)— 1st gold 4s 1990———————————————————————————————————	881/8	88%
1st M g 4s 1951 guarJ&J Housatonic con 5s 1937M&N	91¾ 99	100	Lehigh Valley Ry of New York 1st 4 s gold 1940 J&J	1001/4	V sjýpi V sasta	Mo Kan & Okla, 1st 5s '42_M&N Mo Pacific RR (new company)—	b 5% f	4.60%
Houston Belt & Term 5s '37_J&J Houston East & West Texas— 1st 5s g May 1 1933———M&N	100 99%	1001/2	Lehigh & Lake Erie— 1st 41/s 1957 guar——M&S	102 1/8	1041/2	1st & ref 5s Jan 1965 AF&A 1st & ref 5s 1977 ser FM&S	101 101 14	1021/ 1011/2
1st gu g 5s Mar 1933M&N Houston & Texas Central—	1003	1013	1st 4/s 1957 guar M&S Lehigh & N Y 1st 4s 1945 M&S Lehigh & Wilkes-B Coal—See Ind Lex & East 1st 5s 1965 A&O	92½ & Misc. 108½	93 1/8 113 3/4	1st & ref 5s 1980 ser A. A&O Conv g 51/s 1949 ser A. M&N	100½ 100½ 109	101 100¾ 110
1st lien g 5s 1937J&J Hudson & Manhattan— 1st gold 5s 1957 optF&A	100 1/6 100		Lex & East 1st 5s 1965A&O Litchfield & Mad 1st 5s '34_M&N Little Miami guar 4s 1962M&N	98 89	113%	Mo Pacific RR (new company)— 1st & ref 5s Jan 1965 A. F&A 1st & ref 5s 1977 ser F M&B 1st & ref 5s 1978 ser G M&N 1st & ref 5s 1980 ser A A&O Conv g 5½ 1949 ser A M&N Secured 5½ s 1931-49(yr) M&N Equip trust 5s 1931-40(yr) M&N Mo Pac (old)—Gen 4s 1975 M&B Eq 6½ s 1931-36 (year) F&A	96 b 4.75 b 4.75	00
1st gold 5s 1957 optF&A Adj inc up to 5% Feb '57.A&O 1st M 4½s 1957 convF&A Huntingdon & Broad Top 1st M ext 6s Mar 31 '40A.A&O 2d M ext 6s 100 cm B	80½ 82	81	Little Rock & Hot Spr West Ry— 1st gold 4s 1939 guar———J&J Long Dock 6s con g 1935——A&O	88 104 ¼	1065	Mo Pac (old)—Gen 4s 1975 M&S Eq 6½s 1931-36 (year) F&A	79 b 4.85	4.40% 4.40% 79¼ 4.60% 4.65%
1st M ext 6s Mar 31 '40A_A&O 2d M ext 6s 1940 ser BF&A	====		Refunding g gu 4s 1949 M&S 1st cons f 5s July 1 1931 O&J	90 1/4 91 1/4 100 1/4	5777	Eq 6/sc 1931-36 (year)_F&A Eq tr 6s '31-35 (year)_J&J15 3d 7s ext to July 1938 at 4%	93 1/8	4.65%
2d M ext os 1949 set B F& A & A & A & A & A & A & A & A & A &	575% 85 85	, ===	lat gold 4s 1939 guar J&J Long Dock 6s con g 1935. A&o Long Island—Unified g 4s 49M&S Refunding g gu 4s 1949 M&S Refunding g gu 4s 1949 M&S Ist cons f 5s July 1 1931 Q&J Ist cons g 4s July 1 1931 Q-J Gen mtge gold 4s 1938 J&D Debenture gold 5s 1934 J&D Debenture gold 5s 1937 M&N	99 % 94 ½	951/8	Small Gen M g 4s 1945 J&J	96 %	::::
Main L ext 1st g 3½s '51_A&O 1st M £3s 1951 M&S 1st M £4s 1951	85 lf 72	77	Debenture gold 5s 1934J&D Debenture gold 5s 1937_M&N	97 38 100 34 101 36	99	Small Mob & Ohio, gen 4s 1938M&S	86 951/8	87 96
Tr bonds £3 1/s 1950 J&J Coll trust gold 4s 1952 A&O	lf 85 lf 78 92 1/8	90 83 931⁄2	Debenture gold 5s 1937_M&N Equip tr 6s 1931-39 (yr)A&O Equip tr 6s 1931-32 (yr)F&A Montauk Ext 5s 1945J&J North Shore Branch	b 4.75 b 4.75	4.50%	Eq 41/28 '31-'41 O (yr) J&J15 Eq tr 5s 1931-'38 (s-a) M&S	96 b 4.75 b 4.75	96¼ 4.50% 4.50% 4.50%
Ref mtge 5s 1955 M&N Ref g 4s 1955 opt 1918 M&N	91 107 1/8 93 3/8	94 10714	North Shore Branch— 1st cons 5s g Oct 1 1932 Q-J LI City & F con 5s 1937M&N	100/8		Eq tr 5s 1931-39 (year)J&J Montgom Div g 5s 1947F&A Moh & Mal 4s 1991 M&S	4.75 1013 88%	4.50%
18t M. 23s 1951 M&S 1st M. 24s 1951 A&O Tr bonds £3 ½s 1950 J&J Coll trust gold 4s 1952 A&O Ool tr L N O & T g 4s '53. M&N Ref mtge 5s 1955 M&N Ref g 4s 1955 opt 1918. M&N Pur lines 1st g 3½s 1952 J&J Jt 1st ref M (1 C & C S L & N O) 5s 1963 ser A J&D	8634	9414 87	1st M 5s 1969	99 841/8	8414	Small Mob & Ohio, gen 4s 1938 M&S Ref & impt 4½s 1977 M&S Ref & impt 4½s 1977 M&S Eq 4½s 31-41 O (yr) J&J15. Eq tr 5s 1931-38 (sa) M&S Eq tr 5s 1931-39 (year) J&J Montgom Div g 5s 1947 F&A Moh & Mal 4s 199 M&S Consol gold 3½s 2002 M&S Monongahela Sou 5s 1955 A&O Mont Cent 1st g 6s 1937 J&J Ist guar gold 5s 1937 J&J Mont Wyo & So 5s 1939 M&S Morgantown & Kingwood—1st mtge 5s 1935 J&J		
Ser B (£100 & £200) '63 J&D Series C 41/8 1963 J&D	$y_{102}^{105\%}$ 98%	105¾ 107 99	lst M gold 5s 1935A&O	60	65	1st guar gold 5s 1937J&J Mont Wyo & So 5s 1939M&S	107 3/ 102 3/2 65	
40-year 4%s Aug 1 1936J&J Eq tr 4%s 1931-1939 KF&A	110 101 ½ b 4.50	110¼ 101¾ 4.35%	lst mtge gold 5s 1946J&J Louisville & Jeffersonville Bridge Guaranteed gold 4s 1945M&S Louisville & Nashville- 50-year gold 5s 1937M&N Unified gold 4s 1940J&J Coll trust gold 5s 1931M&N 1st & ref 5½ 2003 ser A. &CO 1st & ref 5½ 2003 ser A. &CO 1st & ref 4½ 5003 ser C. A&O	99%		Morgantown & Kingwood— 1st mtge 5s 1935J&J Morris & Essex 314s 2000J&D	85 811	9137
Eq tr 4 1/s 1930-1940 LA&O Eq tr 4 1/s '30-'41 M (s-a) M&N Eq tr 4 1/s 1930-41 Ser N A&O	b 4.50 b 4.50	4.35%	Louisville & Nashville— 50-year gold 5s 1937M&N	93%	10336	1st mtge 5s 1935. J&J Morris & Essex 3½ 2000. J&D Constr'n 5s 1955 ser A. M&N Constr'n 4½ 1955 ser B. M&N Nasnville Chattanooga & St L.	107	81 3/4 107 3/2 100
Eq tr 41/4s '31-'36 (yr) O_J&J Eq tr 5s 1931-38 ser JM&N	b 4.50 b 4.50 b 4.55	4.35% 4.35% 4.40%	Unified gold 4s 1940J&J Coll trust gold 5s 1931M&N	10234 9634 10034	9634	1st M 4s 1978 ser A F&A Eq tr 4 1/2s 1930-'37 (year) A&O [92%	94 4.40%
Equip 6 1/2 1931-1934 (yr) F&A Equip 7 1930-1935 A&O	b 4.90 b 4.60 b 4.60	4.35% 4.40% 4.60% 4.40% 4.40%	1st & ref 5s 2003 ser B A&O 1st & ref 41/4s 2003 ser O A&O	10534 105% 99%	106 1	Nasnville Chattanoga & St L— 1st M 4s 1978 ser A—F&A Eq tr 4/s 1930-37 (year). A&O Nash F & S 1st gu g 5s 1937. F&A National Rys of Mexico— Prior lien g 4/ss f 1957. J&J	101%	
Jt lat ref M (1 O & O S L & N O) 58 1963 ser A	90 1/8 77 5/8		1st & ref 5s 2003 ser B A&O 1st & ref 4/s 2003 ser C A&O Eq tr 4//s 1930-37 (year) J&D Equip 6//s 1931-36 (year) M&S Eq tr 6s 31-35 (yr) J&J15 A&U & Cin Div 4s 1955 M&N Lou C & Lex 4//s g 1931 M&N Pad & Mem Div 1st 4s 46. F&A S E & St J. Div 6s 1071 M&S	b 4.60 b 4.90	4.35% 4.40% 4.60%	National Rys of Mexico— Prior lien g 4½s s f 1957. J&J Gen mtge 4s 1977. A&O 6% g notes £ 15 ext to '33. J&D 6% g notes £ '15 ext to '33. J&D Nat RR of Mex p ! g 4½s '26 J&J	73/ 81/ 8	8 14 9 12 10
Omaha Div 1st 3s g 1951 F&A St Louis Div 3 4s g 1951 J&J	86¾ 77⅓ 86¾	88 83½	Atl K & Cin Div 4s 1955M&N Lou C & Lex 4 1/2s g 1931M&N Pad & Mem Div 1st 4s '46. F&A	94 1001/4 93 %	96	Nat RR of Mex plg 4 1/8 26 J&J / lst cons gold 4s 1951A&O	1415	10 151/4 83/4
St Louis Div 3½s g 1951J&J St Louis Div 3½s g 1951J&J St Louis Div 3±s g 1951J&J Sp'field Div ext 3½s 1951 J&J Western lines g 4s 1951F&A Id Bim & W ext 4s 1940A&O	78 84 90%	===	S E & St L Div 6s 1971 M&S 2d mtge 3s 1980M&S Mob & Mont 4½s 1945 _ M&S	67	681/2	1st cons gold 4s 1951 A&O National Transc Branch Lines Co 1st M s f 4 ½ 1955 A&O Naugatuck 1st 4s 1954 M&N New Brunsw 1st g 5s 1934 F&A	93 83	
	901/8		Southern Ry joint Monon coll gold 4s, 1952J&J L & N Term 1st g 4s '52 gu J&D	99	94	New Brunsw 1st g 5s 1934F&A Cons deb 4s perpetualJ&J New Eng cons 4s 1945 gu L&J	7 99 7 78 91½	85 101 80
Geni mtge 4s 1957J&J Gen mtge 4s/s 1957J&J Ind Ill & Ia 1st g 4s 1950J&J Indianapolis Union Gen & refg 5s 1965 cen A	97 93¾	95		89 50 103	91 53	Consol g 5s July 1 1945. J&J N Hav & North 4s 1956 gu. J&D	80 80	101
Series B.	102 1/8 102 1/8 86 1/2	104	Macon Terminal 5s 1965 J&J Mahon C RR 1st 5s 1934 J&J Maine Central— 1st & ref 4½ s 1935 J&D	9714	1023	Cons deb 4s perpetualJ&J New Eng cons 4s 1945 guJ&J Consol g 5s July 1 1945J&J N Hav & North 4s 1956 guJ&J N Hav & North 4s 1956 guJ&J N J Junc 1st 4s gu 1986F&A N J & N Y 5s 1950M&N Gen 5s Dec 31 1932J&J New Lon Nor 1st 4s 1940J&J New Mexico Ry & Coal Co— 1st coll tr g 5s Oct 1 1947A&O	88	
Indianap & Lou 1st 4s 1956 J&J Interboro-Met \See Public Utility Inter Rap Tran Securities	861/2		1st & ref 5s Dec 1935J&D 1st & ref 6s Dec 1935J&D Manila RR Sou Lines 4s'39_M&N	10314	981/2 102 105	New Mexico Ry & Coal Co— 1st coll tr g 5s Oct 1 1947_A&O	90 102	
Inter Rap Tran Securities Internat Great North Ry— 1st M g 6s 1952 series A _ J&J Adj M 6s July 1952 ser A April 1st M 5s 1956 series B J&J 1st M 5s 1956 series B J&J	103			753%	80	Ist & con & coll tr g 5s 1951A&O	102 69	75
1st M 5s 1956 series B J&J 1st M 5s 1956 ser C J&J Eq tr 4½s 1931-42 (yr) A&O	93 14 93 14	94¾ 94¾	Sinking fund g 7s 1937M&N Manitoba S W Col 5s 1934J&D ManitowGB&NW3 ks'41J&I	108½ 99¼ 87	10934	New Orl & Nor East 6s 1915. Extended at 5%, 1940	95	97
	7214	721/2	Philippine Govt gu M&N Slinking fund g 7s 1937 M&N Manttoba S W Col 5s 1934 J&D ManttowGB&NW3 ½s 41 J&J Md Del & Va 5s 1955 gu F&A Maryland & Pa 1st g 4s '51 M&S Mass Cutter & F& 1st g 4s '51 M&S	78		New Orleans Texas & Mexico	90%	93 993⁄4
1st M 5s 1972 opt M&N 1st col tr 6% notes 1941 M&N 6% notes 1936 1st l& ref 64/s 1947 F&A	80	87	Mason City & Ft Dodge— 1st M gold 4s 1955———J&D Memphis Union Station Co——	'		1st 5s 1954 series BA&O 1st M 51/s 1954 series AA&O 1st 5s 1956 series CF&A	96 101 5/8 98 3/8	97 102
lst l & ref 6 1/2 1947 lowa Cent 1st g 5s 1938 J&D Certificates of deposit lst & ref g 4s 1951 M&S	7 2014 2014 6		lst g gu 5s Nov 1 1959 M&N Meridian Term 4s '55 guar M&N Mexican International— Prior lien 4½s 1947 — M&S	102 88	89	1st M 41/s 1956 series D. F&A Eq trust 41/s 1931-'42A&O b	893/8 4.75	99¼ 92¾ 4.50%
Ctf of dep Is Minn & N W 1st 3 1/5 1935 J&J Jacksony Gainesy & Gulf—	94	81/2	Prior lien 4½s 1947 M&S 1st con gold 4s 1977 M&S Sept 1 1914 coupon on	7	25	Non-cum inc 58 55 set AA&O 1st 58 1954 series BA&O 1st M 5 ½s 1954 series AA&O 1st 58 1956 series OF&A 1st M 4½s 1956 series DF&A Eq trust 4½s 1931-42A&O Newport & Cincinnati Bridge 1st M g 4½s 1945 guarJ&J Newp & Richf 1st 58 '41 guJ&J NY Bay Ext R 1st 5s g 1042 J&J	97 1/8 80	
Jacksony Ter 1st 5s gu '39 J&J	44 100	48	Mexican North 1st 6s 1930_J&D	. ====	20	New York Bklyn & Manh Beach	100	
Ref & ext 6s 1967 J&J Jamestown Frank & Clearfield— 1st g 4s 1959 guar J&D	107		Michigan Central— 5s coup 1931 D & B C div M&S Ref & impt 41/2s 1979 ser C_J&J	1001/8		Conv deb 6s 1935M&N	10636	107½ 93¼
John Union Station—	933/8		Equip 5s 1930 (yr)A&O b Equip 6s 1930-32 (yr)A&N 1st 5s Kal &S H 1939M&N 1st mtge M Air L 4s 1940J&J 1st g 4s Jol & N Ind 1957J&J10	4.25	101 1/3 3 75 % 4.10 %	New York Central & Hud Riv— Ref g 3½s July 1 1997——J&J	93 821/8	93 ¼ 83
Kal & W Pig ng 5s 1940 J&J	102		1st mtge M Air L 4s 1940J&J 1st g 4s Jol & N Ind_1957J&J10	9578		Deb g 4s '34 tax-exempt_M&N Deb 4s 1942 tax-exempt_J&J Ref & impt 4 46s 2013 A A&O	993/8	99 16 97
Kana & Mich 1st 4s 1990 A&O Eq tr 6s 1931-35 (yr) J&J 15 b	96½ 88 4.90	4.60%	1st g 3 ½s J L & Sag 1951_M&S 1st gold 3 ½s 1952M&N Middlesex Val 1st 5s 1942_M&N	85%		Ref & impt 5s 2013 C A&O L S coll tr g 3 1/s 1998 F&A	101 ¼ 79 5/8	1011/2 81 801/4
Kan City Ft Scott & Memphis— Ref g 4s 1936 guar—A&O	96 96½	98	Middletown & Unionville—			Eq tr 7s '31-'35 (year)A&O15 b Eq tr 6s '31-'35 (year)J&J15 b	80 4.60 4.90	4.40% 4.60%
Anna & Mich 1st 4s 1990 — A&O Eq tr 6s 1931-35 (yr) — J&J 15b Kana & Ma & W Va 6s 1955 — J&J Kanawha & W Va 6s 1955 — J&J Kan City Ft Scott & Memphis— Ref g 4s 1936 guar — A&O K C Mem & Bir 4s 1934 — M&S Income 5s Mar 1934 — Sept 1j Assented — M&S	9612	98 100 100	Midi RR 6% franc bds (foreign series) red up to 1960. J&D h Midland of N J 1st 6s 1910 ext at 5% to 1940. A&O Midland Valley—55 1943. A&O Adj M Apr 1 '53 ser A.—Sept	\$39	\$40	Cons mage 4s 1998 ser A. F&A New York Central & Hud RIV— Ref g 3½s July 1 1997 J&J Deb g 4s '34 tax-exempt. M&N Deb 4s 1942 tax-exempt. J&J Ref & Impt 5s 2013 A. A. A&O L S coil tr g 3½s 1998 F&A M C coil tr g 3½s 1998 F&A Eq tr 7s '31-'35 (year) A&O15 b Eq tr 6s '31-'35 (year) J&J15 b NYC L eq 5s '31-'37 (yr) J&D b NYC L eq 4½s '30-'37 (yr) J&D NYC L eq 4½s' 30-'37 (yr) J&D NYO L eq 5s -31-'37 (yr) J&B NYO L eq 5s -31-'37 (y	4.55 4.55 4.55	4.40% 4.60% 4.40% 4.40% 4.40%
Kansas City Mexico & Orient— 1st gold 4s 1951 (undep) - F&A			Midland Valley—5s 1943A&O Adj M Apr I '53 ser ASept	94 ¼ 91 75	94 3/8 92 79	NYO Lines eq 4½s Mar 15 1931 to 1939 (year) — M&\$15 b NYO Lines eq 4½s '31-'35 J&J NYO Lines eq 4½s '31-'49	4.55	4.40% 4.40% 4.40%
Kan City Sou—1st g 3s 1950 A&O Ref & Impt 5s Apr 1 1950J&J	77 1/4 101 1/8	102	Series B. Millen & Southw 5s 1955A&O Milwaukee & Northern	70 		NYO Lines eq 4 1/28 31-35 0&3 0 (yearly)M&N15 b	4.55	
Aan Olty Sou—lst g 3s 1950 A&O Ref & Impt 5s Apr 1 1950 _J&J Eq tr 6s 1931-35 (year) _J&J15 b Eq tr 5½s 1930-38 (year) M&S b Kansas City Terminal Ry— lst g 4s 1960 opt 1930 _ J&J Kan O & Pac lst 4s g 1990 _F&A f Kansas Oklahoma & Gulf—	5%	4.70%	1st ext 4½s 1934 (1880)J&D Cons 6s 1913 ext at 4½% to 1934 (1884)J&D Mil Sparta & NW 1st 4s 1947M&S	985/8	100	NYO Lines eq 4½s '31-'40 (yearly)	4.55 4.55 97%	4.40% 4.40% 4.40%
Ist g 4s 1960 opt 1930 J&J Kan C & Pac 1st 4s g 1990 _ F&A Kansas Oklahoma & Gulf—	93		Mil&State Line 1st3 1/s1941_J&J	98 921⁄2 85	991/2	2d & impt 6s A B & C'31_M&N 6% gold notes 1932A&O_ Deb 4s May 1 1021	97 % 101 5% 102 % 100 ¼	101%
Inc 6s series B Jan 1949 Jan f 1st M 5s 1978 J&J	35 87	90-	Minneapolis & St Louis— 1st 7s '27 ext at 6% 1932J&D 1st consol gold 5s1934M&N f	90	40	Ref 5½s 1974 ser A. A&O Ref 5½s 1975 ser B. J&J	107 3/8 107 3/8	10712 10712 9732
			Certificates of deposit	25 14	101/211	1101 4738 19/8 SET UM&S	975%	97%
o Dasis. J This price includes	accrued	Interest	Certificates of deposit f h Dollars per 1,000 franc bond.	81/2	20		8 8	

e Dasis. J This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. I in London n Nominal. s Sale price.

Bonds	Bid.	Ask.	Bonds	Bid	Ask.	Bonds	Bid.	Ask.
New York Connecting RR— 1st M 41/s 1953 series A. F&A		1011/4	Penn Ohio & Detroit RR— 1st & ref 4½s 1977 ser AA&O	9914	9934	St Louis-San Fran (reorganized) _ Prior lien 4s 1950 series A _ J&J	90%	91
			Con M 4s gold 1943M&M	98 86		Prior lien 5s 1950 series BJ&J Cons in 4½s 1978 ser AM&S Gen mtge gold 6s 1931J&J	102½ 92½ 101%	103 93
NY & E 1st 4s ext g 1947 M&N 1	100 1/8 93 1/8 82 1/8		do 48 gold 1948 sterning			Gen mtge gold 5s 1931 - J&J Eq tr 6s 1931 - 34 (yr) - J&J 184 Eq tr 5s 1930 - 37 (year) - M&S Eq 41/s 1931 - 41 BB (yr) - F&A	b 5% b 4.65	101 ¼ 4.65% 4.45% 4.45%
NY& Har 1st g 3 1/2 2000 M&N NY& Jer 1st g 5s '32 opt F&A NY Lack & Western—	100 1	101	do 4½s g 1960	1023/8 101 109	99¼ 102⅓ 101¾ 110⅓ 109¾	Eq tr 5s 1930-'37(year)M&S Eq 4½s 1931-'41 BB (yr).F&A St L South 1st g 4s 1931M&S	b 4.65 991	4.45%
1st & ref 5s 1973 ser AM&N 1st & ref 41/s 1973 ser BM&N N Y L E & W O & RR.—See Ind &	100	1021/2	15-yr 634s Feb 1 1936F&A 40-yr 5s 1964	109% 104½	109¾ 105 85	1st g 4s 1989 M&N	88	89 797
NY&LBrgen 4s 1941M&S	88 3/8	Miscel	stamped dollar bond do 4½s g 1960	lf 80 97 b 4.45	9716	1st g 4s 1989M&N 2d g inc 4s Nov 1989J&J 1st consol g 4s 1932J&D 1st term & unif 5s 1952J&J 1st term & unif 5s 1952J&J	993/8 1003/4	100%
General gold 5s 1941	88	91	Gen equip 5s 1930-39 (yr) A&O Eq tr 4½s 1930-39 (yr)A&O Peor & East cons 4s 1940A&O	b 4.45 b 4.45 8734	4.25%	Equip tr 4½s 1931-1945J&J	10034	4.70%
Deb 6s Jan 15 48 convJ&J15 Deb 4s May 1 1957M&N Deb 4s July 1 '55 non-conv J&J	80%	123 8134 87	0 d t 4- 1000 Are 1	17 25	31% 103%	1st consol g 4s 1968J&D St Paul East Gr Tr 4½s '47.J&J St P & K O Sh 4½s 1941F&A St Paul Minn & Manitoba 1st possess of the 1932I&J	94 94 3/8 97 3/4	98
Deb 4s 1956 non-convM&N	89	861/4	2d cons in ea 1990 Peoria & Pekin Union Ry— 1st g 514s 1974 series A F&A Peoria Ry Ter 4s '37 gu op J&J Pere Marquette (New Oo)— 1st g 6s July 1956 Ser A J&J 1st g 4s July 1956 Ser R. J&J	93%	941/2	St Paul Minn & Manitoba— 1st consol g 4s 1933J&J	98½ 103¼	104
Deb 3/5s March 1947 M&S Deb 3/5s 1954 non-conv A&O Deb 3/5s 1956 conv J&J 15-year secured 6s 1940 A&O	82 5/8 79 1/4 78 3/8	79	1st g 4s July 1956 ser BJ&J 1st g 4s July 1956 ser BJ&J 1st 4\s 1980 ser CM&S Eq tr 6s '31-'35 (yr)J&J 15 Perklomen 1st 5s '18 ext to '38Q-J	104 % 91 1/2 99 3/8	105¼ 925% 99½	1st consol g 4s 1933J&J 1st consol g 6s 1933J&J 1st cons red to 4½s g 1933_J&J Montana ext 1st 4s 1937_J&D	100 96½	100%
15-year secured 6s 1940 A&O 1st & ref 4½s 1967 J&D Equip tr 4½s Sept 15 1930 to	105%	106 94 1/4	Eq tr 6s '31-'35 (yr)J&J 15 Perkiomen 1st 5s '18 ext to '38Q-J 2d 5s 1918 ext to 1938Q-J	0 4.90	4.60%	Pacific Ext 1st 4s £ 1940_J&J St Paul Union Depot— 1st & ref 5s 1972J&J	911/4	
Mar 15 1945 (s-a)M&S 15 Harl Riv & Pt Ches 4s '54 M&N	4.00	4.70%	2d 5s 1918 ext to 1938Q-J Phila & Balt Cent 4s 1951M&N Phila Balt & Wash 4s 1943M&N	95 1/8 108 1/2	A	Golt Lake City IIn Don & RR-	98 941/4	95
New York Ontario & Western— Ref 1st g 4s June 1992——M&S Registered \$5,000 only———	47	51	Phila Bait & Wash 4s 1943M&N Gen 5s 1974 series BF&A Phila Nowt & N Y 3s 1942A&O Phila & Read O & I.—See Ind & M	81 isc.	===	1st M 5s 1938 M&N S A & Ar Pass g gu 4s 1943 J&J San Fran & San Joaquin Val- 1st g 5s Oct 1 1940 A&O		100
Gen M g 4a 1955 red. J&D N Y Pa & O p 1 4 1/2 1935 M&S N Y Phil & Nor—1st g 4s '39 J&J Income 4s Jan 1 1939 M&N Stock trust ctfs 4s 1948 J&D N Y Pow & Roy 4s 1949 J&D	42 99 9514	100 96 1/4	Debenture g 4s 1932A&O	9814		San Fran Term 1st 4s 1950 A&O Santa Fe Prescott & Phoenix— 1st g 5s 1942 M&S	9314	93 5% 103
Income 4s Jan 1 1939 M&N Stock trust ctfs 4s 1948 J&D	93 92 905/8	9216	Pine Creek guar 6s 1932J&D	10234	28	Sault Ste Marie Bridge— 1st M s f 5s July 1 1937——J&J	10378	
NT W & Book 1 - 1000	00	9233	PB&LE cong 5s 1947J&J Pitts Char & Youghiogheny— Gen mtge gtd 4s 1932A&O	10279		Sav Fia & W 1st 6s 1934A&O 1st M g 5s 1934A&O Sav & States 1st g gu 5s 1953.J&J Scioto Val & N E 1st 4s 1989 M&N	1011/	
N I & Fut 185 48 g 1993 — A&U N Y Susq & Western — 1st refunding 5s 1937 — J&J 2d mtge 4½s 1937 — F&A Gen mtge 5s g 1940 — F&A Term 1st g 5s 1943 — M&N Registered \$5.000 each N Y Westchester & Ros Ry	80 5/8 72 73	82 83 75 100	Pitts Cin Chic & St Louis— Con g gu 4½s ser A 1940_A&O do Ser B 1942A&O do Ser C 1942M&N		101	Seab Air Line 1st g 4s 1950_A&O	921/2	93 66 6414 4934
Term 1st g 5s 1943M&N Registered \$5,000 each N Y Westchester & Bos Ry—	941/4	100	do Ser I 1903F&A	101	102 102	Stamped Adj mtge 5s Oct 1 1949_F&A Oertificates of deposit	41 34 44¾	4934 40 46
1st M g 41/s 1946 guar	88 1051/2	88½ 106	do 4sser D 1945. M&N do 4sser F 1953 J&D do 4sser F 1953 J&D do 4sser H 1960 F&A do 3/sser E 1949. F&A Gen M 5s 1970 ser A J&D Gen M 5s 1970 ser A J&D	97 97 1/8		let & cone 6e 10/5 cor A M/X X	53 %	54 92
Norfolk & Car 5s 1939 A&O Norfolk Southern— 1st & ref g 5s '61 opt '15 _ F&A	102 50½	54	do 4s ser G 1957M&N do 4s ser H 1960F&A do 31/s ser E 1949F&A	97 97 96½	===	5% secured notes 1931-3F&A Equip tr 6s (s-a) 1931-37.F&A Eq tr 5½s 1930-1932 (s-a)A&O Eq tr 5s 1931-1940 (s-a)_J&J Eq tr 4½sDec15'30-40(s-a)J&D	b 5.50 b 5.50 b 5.35	5.05%
Norfolk Southern— 1st & ref g 5s '61 opt '15F&A Norf & South 1st 5s 1941M&N 1st gen g 5s 1954 optJ&J Norfolk Ter 1st gu 4s 1961M&N Norfolk Ter 1st gu 4s 1961M&N	97 88	98¼ 75	Gen M 5s 1970 ser AJ&D Gen M 5s 1975 ser BA&O Pitts & Lake Erie	110 109¾	====		b 5.35	5.05% 79
Impt & exten 6s 1931	1043%	101%	Tracks 01/2 1000 95 (***) A 8-0	64.70% 101½		lst g 4s May 1 1933M&S Seab-All Florida Ry— lst gu 6s 1935 series AF&A	4516	46 49 %
New River 1st 6s 1932		9614	Pitts McK & Y 6s 1932 J&J 2d 6s guar 1934 J&J Pitts Shaw & N—1st g 5s 49 F&A Gold 4s Feb 1 1952 F&A 6% receivers cts 1927 F&A Pittsburgh & Shawmut—	f 3 f 1	5 2	Seab & Roanoke 5s ext 1931_J&J Seacoast RR of N J 5s '48A&O	94	1078
1944 opt Jan 1 1929J&J N & W Pocahontas 4s '41_J&D Ed tr 4 1/8 1931-'22 (vr) W&N	96 94 7/8 b 4.45	100 9614 4.25%	6% receivers' ctfs 1927F&A Pittsburgh & Shawmut— 1st s f g 5s 1959	f 73	76	1st gu 6s 1935 ser B F&A Seab & Roanoke 5s ext 1931. J&J Seacoast RR of N J 5s '48 - A&O Shamokin Sunbury & Lewisb'g— 2d 6s gold July 1 1925 ext at 5% to July 1 1945. J&J Shrev Bdg & Ter 5s '55 gu. F&A Sierre By of California—		
N&W KY 1st con 4s '96_A&O Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929	b 4.45 b 4.45 b 4.45	4.25%	1st s f g 5s 1959 J&D P S & L E 1st g 5s 1940 A&O Cons 1st g 5s July 1 1943 J&J Pittsb Term RR & Coal—	101¾ 101½		Shrev Bdg & Ter 5s '55 gu_F&A Sierra Ry of California— 1st s f 6s g Apr 12 '37_A&O 12	911/2	
			Ditta Vo & Charga 4s 1042 M&N	92%	98	Somerset Ry 1st & ref 4s '55_J&J	91 76 76	94 80 80
Gen & ref 5s 1974 ser AM&S Interest red to 41/4%Nor Maine Seaport 5s 1935_A&O	10014	1021/2	Pitts & West Va Ry— 1st m 4½s 1958 ser A & D 1st m 4½s 1959 ser B & A&O 1st M 4½s 1960 ser O A&O	93 14 93 34	941/4	1st M 4s July 2 1950J&J South Bound RR 1st 5s 1941A&O S & N Ala cons M g 5s 1936.F&A	80 102	103
Nor Onio 1st gu 5s g 1945A&O	9474	961/2	PIETS YOUNG & ASO-	* C. C. C. C. C. C.	951/2	Gen cons gu g 5s 1963A&O So Pac Coast 1st g 4s 1937J&J Southern Ill & Mo Bridge Co—	109	
Prior lien g 4s Jan 1997 Q-J Gen lien g 3s Jan 2047 Q-F Ref & imp 4 1/5 2047 ser A. J&J Ref & imp 6s 2047 ser B. J&J Ref & imp 6s 2047 ser B. J&J	1128	000%	1st gen 4s series A 1948J&D 1st M 5s 1962 series BF&A 1st gen 5s 1974 series CJ&D Portl (Me) Term gu 4s 1961.J&J	1043/8 1043/4 86	8714	South Indiana let a 4s 1051 P&A	71 80 107	76 82
Ref & imp 4s 2047 ser OJ&J Ref & imp 5s 2047 ser DJ&J	113 % 105 ¼ 105 ¼ 105 ¼ b 4.55	106 105 1/8 4.35 % 4.35 %	Guar 5s 1961 J&J Port Reading 1st gu 5s 1941 J&J	1021/2 99 94	103 1/2 101 96	Southern Pacific Co— Coll tr 4s (C P) Aug 1 '49 J&D	93	93 1/8
Eq tr 41% 1931-'40 (yr)M&815 St P & D Div g 4s 1996J&D	b 4.55	4.35%	Potomac Val 1st gu 5s g 1941 J&J Prov Sec deb 4s 1957 gu M&N	102½ 78%	104	1977- M&J Conv g 5s 1934- J&D	9918 10118	102 9834
Ref & Imp 6s 2047 ser BJ&J. Ref & Imp 4s 2047 ser CJ&J. Ref & Imp 5s 2047 ser DJ&J. Ref & Imp 5s 2047 ser DJ&J. Eq tr 4½s 1930-'2(yr) F&AJ. Eq tr 4½s 1931-'40 (yr) M&S15 St P & D Div g 4s 1996J&D. No Pac Ter Co 1st 6s 1933J&J. No Ry of Cal 5s g gu 1938J&J. North Penna ext'd 4s 1936M&N. Gen g 3 3-10s 1953J&J.	103 ¾ 102 ½	====	Guar 5s 1961 J&J Ports Gt F & Con 4 1/s 1937. J&J Ports Gt F & Con 4 1/s 1937. J&J Ports Gt F & Con 4 1/s 1937. J&J Prov Sec deb 4s 1957 gu M&N Prov Ter lat g 4s gu 1956 M&N Prov Ter lat g 4s gu 1956 M&N Raleigh & Aug ext at 5% 1931 J&J Rai & Coap Fear 1st 5s 1943 M&S Rai & Charleston 4s 1956 F&A Consol 4s 1956 F&A	86¾ 91¼ 98	90	Southern Pacific Co— Coll tr 4s (C P) Aug 1 '49 J&D 1st 4½s (Oregon Lines) A 1977	98½ 99¾ b 4.60	4 40%
Northwestern Terminal RR-		40	Ral & Cape Fear 1st 5s 1943M&S Ral & Charleston 4s 1956F&A Consol 4s 1956F&A	90 45 40	50.	Equip 5s 1931-1939 (yr)M&N Equip tr 5s 1930-38 (yr)J&D Eq tr 4 1/s 1931-40 (yr)J&D	b 4.50 b 4.50 b 4.50	4.40% 4.40% 4.40% 4.40%
1st M 5s 1977 Norwich & Wor—41/ss 1947 M&S Ogd & L Ch 1st g gu 4s 1948 J&J Ohio Connecting 4s 1943 M&S	007	79	Consol 4s 1956 F&A Ral & Gaston 1st 5s g 1947 J&B Ral & Southp con 5s 1965 J&B Raleigh & S W 1st 4s 1936 J&B Raritan River 1st g 5s 1939 J&J Regular Company	94 70	77	Eq tr 41/8 '31-'41 (yr)J&D Pacific Fruit Express equip 7s	b 4.50	
O Ind & W g 5s Apr 1938 Q-J Ohio Riv RR—1st g 5s 1936 J&D	1011		Raritan River 1st g 5s 1939_J&J Reading Company—			Equip tr 5s 1930-38 (yr)J&D Eq tr 4½s 1931-40 (yr)J&D Pacific Fruit Express equip 7: June 1 1931-1935 (yr)J&D Eq 5s '31-'39 O (yr)M&S Eq 5s '31-'41 D (yr)A&O Southern Pacific RR Cal— 1st con g 5s gu 1937M&N Lat ref g 4s 1955 op 1910J&J	b 4.60 b 4.75 b 4.75	4.40% 4.50% 4.50%
Onio Connecting 4s 1943 M&S O Ind & W g 5s Apr 1938 — Q-J Ohlo Riv RR—1st g 5s 1936 J&D Gen gold 5s 1937 — A&O Old Colony RR 4s 1938 — J&J 3½s July 1 1932 — J&J 1st M 5½s 1944 — F&A 1st M 5s 1945 series B — J&D Ist m 4½s 1950 series C — J&J Ont & Oue deb gu 5s pero J&I Ont & Oue deb gu 5s pero J&I	101 1/8 101 1/4 95 7/8 97 1/4	106	Reading Company— W& N A tr ctfs 4s red 105_Q-M Jer Cent g 4s '51 op '06_A&0 Gen & ref 4\s\s 1997 ser A_J&J	80 9314 100	94 1013/8			94%
1st M 51/s 1944F&A 1st M 5s 1945 series BJ&D 1st m 41/s 1950 series CJ&J	108 104	971%	Gen & ref 4½s 1997 ser BJ&J Eq 5s (J&J) '31-'32 ser JJ&J Eq. 4½s 1930-'45 (s-a) _M&N	b 4.50 b 4.50	4.30%	Stamped Federal Tax Southern Railway— 1st consol gold 5s 1994J&J	111	1111/
Ont & Que deb gu 5s perp. J&D Ore RR & Nav cons 4s 1946. J&D Ore Short Line 1st 5s 1946. J&J 1st cons guar 5s 1946. J&J Oregon-Wash RR & Nav— 1st & ref g gu 4s '61 opt. J&J Pactific Coast Co—See Misc Bonds Pactific Coast C	15 99 93 58 105	101 94¼ 111½	Gen & ref 44/s 1997 ser A. J&J. Gen & ref 44/s 1997 ser B. J&J. Eq 5s (J&J) '31-32 ser J. J&J. Eq. 44/s 1930-45 (s-a)M&N. Phila & R.—2d 5s g 1933A&O. Imp M ext g 4s 1947A&O. Cons ext gold 4s 1937M&S. Term 5s g gu May 1 '41Q-F. Rensselaer & Saratoga 6% g bds May 1 1941M&N. Rich Fredericksb & Potomac Cons mtge 44/s 1940A&C.	100 ¼ 93 94		Stamped Federal Tax. Southern Rallway. 1st consol gold 5s 1994J&J Develop & gen Mg 4s '56.A&O Develop & gen 6s 1956A&O Develop & gen 6s 1956A&O Eq tr 6s '31-'35 (yr)J&J 15 Eq tr 5s 1931-39 (s-a)M&S Eq tr 4/5s Oct '30-'39 (s-a)A&O E Tenn reorg lien 5s 1938 M&S 1st Mem Div g 5s 1996J&J	90¼ 117 123¼	11114 9034 11714 12334 4.65% 4.40%
1st cons guar 5s 1946J&J Oregon-Wash RR & Nav-	1051/2	107° 93	Term 5s g gu May 1 '41 Q-F Rensselaer & Saratoga—	103	104	Eq tr 6s '31-'35 (yr)J&J 15 Eq tr 5s 1931-39 (s-a)M&S	12314 b 4.90 b 4.60 b 4.60	4.65% 4.40% 4.40%
Pacific Coast Co—See Misc Bonds Pacific Coast Terminals Ltd—	8278	90	Rich Fredericksb & Petomac— Cons mtge 41/s 1940——A&C Equip 6s Jan 15 '31-'35 J&J 18	97	98	E Tenn reorg lien 5s 1938 M&S 1st Mem Div g 5s 1996J&J	100 1/8 107 3/4	1093
racinc Coast Terminais Ltd— lst M s f 6½s 1948.—F&A Pac of Mo lst ex g 4s 1938.—F&A 2d ext 5s gold 1938.—J&A St L R E lst 5s 1938.—M&N Cardelet Br lst 4½s 1938. A&O Paducah & Ill 1st 4½s 1955. J&J Pan American lst 5s '34 op. J&J Parls-Lyons-Mediterranean RR— Ext s f 6s 1958.—E&A18	9534		Equip 6s Jan 15 31-35_J&J IRIchmond & Mecklenburg— lst g 4s Nov 1 1948——M&N Rich & Peters 4 4s 1940——A&C Richmond Term 1st 5s 1952_J&C Richmond-Washington Co— Coll tr g gu 4s 1943 ont J&E	5.20	4.70%	E Tenn reorg lien 5s 1938 M&8 lat Mem Div g 5s 1996J&J St Louis Div 1st g 4s 1951J&J Aiken Br 1st g 4s 1958J&J L & N So joint g 4s—See L & N Mobile & O coll tr 4s '38.M&8 Spartanburg Un Coll 4s '95J&J Spokane Falls & Nor 6s '39J&J Spok Internal 1st g 5s 1955J&J Staten Isl Ry 4½s 1948J&D Stephenv N&S Tex 5s '40 opJ&J Suffolk & Car con 5s 1952J&J Suffolk & Car con 5s 1952J&J	92%	
St L R E 1st 5s 1938M&N Cardelet Br 1st 41/s 1938_A&O Paducah & Ill 1st 41/s 1955_I&I	991/2	10036	Rich & Peters 41/28 1940A&C Richmond Term 1st 5s 1952J&J Richmond-Washington Co	95 102		Mobile & O coll tr 4s '38_M&S Spartanburg Un Col 4s '95J&J Spokane Falls & Nor 6s '39J&J	95	9514
Pan American 1st 5s 34 op J&J Paris-Lyons-Mediterranean RR	10334	104	Rio Gr June 1st gu 5s 1939 J&I	97	100	Spok Internat 1st g 5s 1955_J&J Staten Isl Ry 4 1/4s 1943J&D Staten Park 1 Toy 5s 140 on 18 I	613/8 853/4 94	66 97
S f extl 7s 1958	105 103 1/4	10514	Rio Gr So 1st g 4s 1940J&J 1st g 4s guar 1940J&J Rio Gr West 1st 4s 1939J&J	J ====	943%	Sun & Lewis 1st g 4s 1936 J&J	921/	
6% franc bonds (foreign series) red to 1956J&D Paterson Ext 1st 5s 1950J&D Paulista Ry 1st 7s '42serA M&S15		\$40	Utah Fuel 1st 5s 1931M&S R I Ar & La 41/2s 1934M&S	85½ 99¾		Sunbury Hazleton & W-B- 2d mtge inc 6s 1938 coup_M&N Tampa & Gulf Coast-	107	109
Paulista Ry 1st 7s '42ser A M&S15 Pennsylvania Company— Gu g 4s 1931 op 1921——A&O	100%	102	Rock Island-Frisco Term Rye 1st m 4½ s 1957J& Rutl Can 1st g gu 4s 1949	97 7514	1	Tampa North 1st 5s '36 op J&J Temiskaming & Nor Ont Ry Com		70 85
Paulista Ry 1st 7s '42ser A M&S 15 Pennsylvania Company— Gu g 4s 1931 op 1921. — A&O Gu tr ctfs g 4s 1952. — M&N Gu tr ctfs g 3½s 1937. — M&S Gu tr ctfs g 3½s 1941. — F&A Gu tr ctfs g 3½s 1942. — J&D Gu tr ctfs g 3½s 1944. — J&D Sec g 4½s 1963. — M&N Pa&N Y Canal con 5s 1939. — A&O Cons mtge 4½s 1939. — A&O	91¾ 95 89¾		Rio Gr West 1st 4s 1939 J&d 1st coll tr 4s 1949 op A&C Utah Fuel 1st 5s 1931 M&S R I Ar & La 41/s 1934 M&S Rock Island-Frisco Term Rye 1st m 41/s 1957 J&J Rutl Can 1st g gu 4s 1949 J&J Rutland con 41/s 1941 J&J St Clair Mad & St Louis Belt— Alton Bridge 1st g 4s 15 J&J	90	65	Tennessee Central Pr		96
Gu tr ctfs g 3 1/s 1942 J&D Gu tr ctfs g 3 1/s 1944 J&D	95 8914 8514 8514	10172	St Clair Term 1st 5s 1932 F&A St Johns & L Cham 5s 1944 M&S	85		Term RR Assn (St Louis)— 1st gold 41/s 1939——A&O	9914	
Bec g 4%s 1963	101 101 98	101%	St Clair Mad & St Louis Belt— Alton Bridge 1st 9 4s '51J&. St Clair Term 1st 5s 1932F&A St Johns & L Cham 5s 1944. M&S St J Gr Isl 1st 9 4s 1947J&. St Lawr & Adirond 5s 1996J&J 2d gold 6s 1996A&O St L & Cairo 4s guar 1931J&J St Louis Iron Mt & Sou— Gen con ry & 1g 5s 1931.A&O	87 % 95 100	-	1st m 6s 1947 ser A	104	9134
Cons mtge 4s 1939A&O	9436	96	St L & Cairo 4s guar 1931J&J St Louis Iron Mt & Sou— Gen con ry & 1 g 5s 1931.A&O	100	1013%	Texarkana & Ft Smith- 1st m 5½s 1950 guarF&A Texas City Term 6s 1941_J&J26 Texas & N O con 5s 1943J&J		1061/2
			Gen con stpd gu g 5s 1931 A&O	99	100%		99¾	
		14 (12) 14 (12)	St L Mer Brdge T 5s 1930A&O St L Peo & N W 5s 1948J&J	104%		manufacture (manufacture)		

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

RAILROAD BONDS AND STOCKS
NOTICE.—All bond prices are "and interest" except where marked "!" and income and defaulted bonds.

Bonds	Bid	Ask.	Bonds and Stocks.	Bia.	Ask.	Stocks. Par.	Bid.	Ask.
Texas & Pac 1st 5s 2000J&D 2d inc g 5s Dec 2000Mar	1101/2	111	Winston-Salem Terminal Co- 1st M gold 5s 1966 A&O			Fonda Johns & Glov com100		25
2d inc g 5s Dec 2000Mar Gen & ref 5s 1977 ser B A&O Gen & ref 5s 1979 ser O A&O Louisiana Div 1st 5s 1931 .J&J	10214 10214 10014	1021/2	Ist M gold 5s 1966 A&O Wis Cent Ry—lst M g 4s 49 J&J lst & ref 4s 1959 A&O Marshfield & South East Div	74 50	76 1/8 55	Preferred 100 Ft Wayne & Jack pref (guar) 100 Georgia & Florida com 100	108	112
Louisiana Div 1st 5s 1931.3&3 Eq tr 5s 1930-1939	b 4.70 b 4.70	101¼ 4.50% 4.50%	Sup & Dul Div 4a 1931M&N	8614	8634	Georgia RR & Bank Co (gu)100	230	235
Eq tr 41/2 1931-43 (yr) F&A Tex Pac-Mo Pac Term RR—	6 4,70	4.50%		10212	9634	1st preferred 100 2d preferred 100 Great Northern Ry—Pref 100 Ore certificates (no par) Green Bay & Western 100 Gulf Mobile & North com 100	55	83
Tex Pac-Mo Pac Term RR— 1st M g 5/s 1964 M&S Tol Can Sou & D 1st 4s '56J&J Tol & Ohio Cent 1st 5s 1935_J&J West Divisits For 1925_A	106¼ 89 100%	107 92	4s Oct 1 1934 - A&O Yosemite Val s f g 5s 1936 - J&J 2d 5s 1936 - J&J RAILROAD STOCKS. Par Ala Great Southern com	f 43½ f 5	47 15	Great Northern Ry—Pref100 Ore certificates(no par)	d 21 80	211/
West Div 1st 5s g 1935	1001/8	9934	Ala Great Southern com 50 Preferred 50 Alabama Tenn & Nor com 100		s 109 s 119	Gulf Mobile & North com100 Preferred100	d 31 93	33 96
St Mary's Div 4s g 1951F&A Eq tr 6s 1931-1935 (yr)_J&J15	b 4.90	4.70%	Alabama Tenn & Nor com 100 Preferred 100	120	12 8	Preferred 100 Hartford & Conn Western 100 Hocking Valley—Common 100 Hudson & Manhattan 100	350	
Toledo Peoria & Western— 1st gold 4s July 1 1917——J&J Toledo St Louis & Western—	f		Preferred 100 Alabama & Vicksburg 100 Albany & Susquehanna (guar) 100 Alleghany Corp (†)	210 d 21%	220 21½	Droforrod 100	461/8	47 82
Ist gold 4s Apr 1 1950A&O Tol Term 1st 4 1/5 '57 guM&N	93¼ 95½	961/2	Alleghany Corp	93 1/8	9534	Huntingid & Broad Top v t c. 50 Preferred v t c. 50 Non-cumul 6 % pref ser A. 100 Non-cumul 6 % pref ser A. 100 Leased lines (guar)	118	119
Totedo Peoria & Western— 1st gold 4s July 1 1917J&J Toledo St Louis & Western— 1st gold 4s Apr 1 1950A&O Tol Term 1st 4/ss 57 guM&N Tol Walh Valley & Ohio— 1st g gu 4/ss 1931 ser AJ&J 1st g gu 4/ss 1933 ser BJ&J 1st g gu 4s 1942 ser OM&S Toronto Hamilton & Buffalo—	100 99%		Pref without warrants100 \$40 warrants Allegheny & West (guar.)100 Ann Arbor common100		851/2 125	Non-cumul 6% pref ser A100 Leased lines (guar)100 Stlr tr etfeSee RR Secure Co.	11914	125 82
			Ann Arbor common100 Preferred100			Int & Great North Ry v t c100 Internat Rys (Cent Am) com_ (†)	d 151/8	20°
1st gold 4s June 1 1946J&D Ulster & Del cons 5s 1928J&D Stamped as to Dec 1928 int	f 75	95 96 79	Preferred 100 Atch Top & Santa Fe 100 Preferred 100 Atlanta Birm & Coast pref 100 Atlanta Birm & L (guar) 100 Atlanta & West Polyt	2171/2 1041/8 100	219 105 103	Com vot trust ctfs (†)	d 151% x 6514	16 69%
Otfs of dep no con stpd_1928	f 75 f 70	75	Atlan & Char Air L (guar) 100 Atlanta & West Point 100	194 155	198 165	Joliet & Chic (guar O & A) 100 Kal Allegan & Gr Rap (gu) 100	141 5/8	146
Stpd as to Dec 1928 into 1stref gold 4s 1952 A&O Union Pacific—	40½ 96¾	97	Atlanta & West Point100 Atlantic Coast L Co of Conn50 Atlantic Coast L RR com100 Atlantic 1st leased lines rent tr	d 145 144	150 151	K O St L & Chic—Pref (gu) 100 Kansas City Southern 100	100 103 62½	105 107 67
1stry & land gr 4s g 1947_J&J 1st & ref 4s June 2008M&S 1st & ref 5s June 2 2008_M&S	93	9314	Balt & Obje—Common 100	10414	78 102 1051/2	Lackawanna RR of N J100	65	671 89
40-year 4 1968 J&D	100	1001/8	Preferred 100 Bangor Aroostook com 50	81 72	83 74	Preferred 50 Little Miami original guar 50	d 61 j	641
Eq 4 1/48 31-38 (yr) M&N Eq 4 1/48 Sept 15 '30-'39 M&S15 Eq tr 5s 1931-'37 (yr) M&S	b 4.45 b 4.45 b 4.45	4.25%	Preferred 100 Bangor Aroostook com 50 Preferred 100 Preferred 500 Beech Oreek (guar N Y O) 50 Belgian Nat Rys Co	d 110 d 141½	113	Spec guar betterment stk. 50 Lit Schuyl Nav RR & Coal(gu) 50	d 45 d 41	47 43
180 & ret os June 2 2008. M&S 40-year 4 s 1968 — J&J 40-year 4s 1968 — J&J 40-year 4s 1968 — J&D Eq tr 4/s 31-38 (yr) — M&N Eq 4/s 8ept 15 30-39 M&S15 Eq tr 5s 1931-37 (yr) — M&S Rg tr 7s 1931-35 (yr) — J&J Union Terminal Co (Dallas) — 1st g 5s 1942 opt 1922 — A&O United N J R R & Canal Co— General gold 4s 1944 M&S	b 4.55	4.35%	American shares partic pref Boston & Alb (guar N Y O) 100 Boston & Maine com (stpd)100	18414	82	Lit Schuyi Nav RR & Ooal(gu) 50 Louis & Mo Riv pref (guar) 100 Louis W Hend & St L com 100 Preferred 100	100	110
United N J RR & Canal Co General gold 4s 1944	101 951⁄4		Boston & Maine com (stpd)100 1st preferred A unstamped_100 1st preferred B unstamped_100	79½ 69 96	85	Louisville & Nashville	120 d 800	122 900
Gen 1st g 3 1/2s Mar 1 '51_M&S			1st preferred O unstamped 100 1st preferred D unstamped 100	89 126	===	Louisy Hend & St L com 100 Preferred 100 Mahoning Ooal RR 50 Pref (guar L S & M S) 50 Maine Central 100 Maryland & Pennsylvania 100 Maryland & Pennsylvania 100 Maryland & Pennsylvania 100 Michigan Central 100 Michigan Central 100 Midland Valley com 50 Preferred 50 Minneapolis & St Louis 100 Minneapolis & St Louis 100 Minneapolis & S & Louis 100 Preferred 100 Preferred 100 Preferred 100	d 47 80	51
Utah & Northern— 1st 7s '08 ext at 4% to '33_J&J Utah & Bing 5s 1939J&J	981/4		1 let professed E unetemped 100	x 107	108	Maryland & Pennsylvania 100 Massawippi Valley Ry 100	84	
	95		1st preferred B stamped 1st preferred C stamped	116 103	$\frac{120}{112}$	Michigan Central 50 Midland Valley com 50	1025 d 44	1100
Cong 4s 1955 series A. F&A Series B 1957 M&N Vera Cruz & Pacific RR—	94		Prior pref Ist preferred A stamped. Ist preferred B stamped. Ist preferred C stamped. Ist preferred D stamped. Ist preferred E stamped.	146	====	Minehill & Schuyl Hav (gu) 50 Minneapolis & St Louis 100	d 34½ d 54	56
July 1913 coupon off	f 8½ f f	91/4	Bost & Prov (guar Old Col) 100	178		Minneapolis St P & S S M100 Preferred100	15 25	19 19 45
July 1913 coupon off 1st gold 4½s 1934 assenting Vermont Vall 1st 4½s 1940A&O		97	Brunswick Ter & Ry Sec Co(†) Buffalo Roch & Pittsburgh100	d 914 9914	10	Mindapolis & F & S & M = 100	501/2 d 39	55 30 391
Vicksburg Bdge & Term Co— 1st M s f 6s 1958———— M&S Vicksburg Shrevenovt & Pacific—	85	89	Buff & Susq RR Corp100	99 895/8		Missouri Pacific com100	6514	1003 68
Pr lien 6s '15 ext 5% '40M&N Gen 5s May 1 1941M&N	102 100¼		Boston Rev Beach & Lynn	89¾ 89¾		Preferred100 Mobile & Birm pref (guar)100 Mobile & Ohio—See Southern Ry	123	123%
Virginia Mid series F 5s '31 _ M&S General 5s 1936M&N	100 1/8 100 3/4 98 1/2	100	Canada Southern	d 27 60	31	Mobile & Ohio—See Southern Ry Morris & Essex (guar) 50 Nashv Chatt & St Louis 100 Nashv & Decatur (gu L & N) _ 25 National Rys of Mex 1st pref. 100	d 84 9514	86 971
1st gold 4½s 1934 assenting— Vermont Vall 1st 4½s 1940.— A&O Vicksburg Bdge & Term Oo— 1st M s f 6s 1953.— M&S Vicksburg Shrevoport & Pacific— Prlien 6s '15 ext 5% '40.— M&N Gen 5s May 1 1941.— M&N Virginia Mid series F 5s '31.— M&S General 5s 1936.— M&N Va & Southwest 5s 2003.— J&J 1st cons g 5s 1958.— A&O Virginian Railway— 1st M gold 5s 1962 opt.— M&N	85	88	New when issued25	d 46 1/8	186¾ 46¾ 81	Nashv & Decatur (gu L & N) 25 National Rys of Mex 1st pref 100 2d preferred 100	d 37	40 27 13
lst M gold 5s 1962 optM&N 1st m 4½s 1962 eer BM&N Wabash Rk—1st g 5s 1939 M&N 2d gold 5s 1939F&A	106½ 103½	107 103¾	Caro Clinchfield & O com 4% -100 Common stamped 5% 100 Catawissa RR—1st pref (guar) -50	10014		2d preferred 100 New London Northern 100 New Orleans Great North 100 New Orl Texas & Mexico 100	130	145
Hen mtga Ka sarios B 1020 18-1	f 101¾	102	2d pref (guar P & R) 50 Cayuga & Susq (gu D L & W) _ 30 Central of New Jersey 100	d 45 d 45	48	M x BRIU & Man B beet (8n) -100	95	129
1st lien term gold 4s 1954_J&J Ref & gen 5½ 1975 AM&S Ref & gen 5s 1980 ser DA&O	10334	88¾ 104⅓	Central of New Jersey	236 d 63	250 64	Dividend payable in London N Y Chic & St Louis com100	161 ¼ 1d173 105	$162\frac{3}{4}$ 178 110
Eq tr 6s 1931-'35 (year)_J&J15 Eq tr 4 %s 1931-42 (yr) A&O	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$100\frac{4}{4.70\%}$ 4.50%	New25	d 46 1/4	186 47	N Y & Harlem com (gu) 50	d 190	108 199
Ref & gen 38 1930 ser D - A&5 Eq tr 68 1931-35 (year) J&J15 Eq tr 4/5 1931-42 (yr) - A&6 Det & Onic ext 1st 5 5 '41 J&J' Des M Div 1st g 4s 1939 - J&J Toledo & Chic 4s g 1941 - M&S Omaha Div 1st 31/2s g '41 - A&0 Wahash R	10158 9114 9138	93	Chicago & Alton RR100 Certificates of deposit100	51/8	6	N Y Lack & West (guar)100 N Y New Haven & Hartf100	106 1	120 106
Omaha Div 1st 31/2s g '41_A&O Wabash Ry—		====	Central of New Jersey	205	55%	New York Gentral Rts	11616	118
Ref & gen 5s 1976 ser BF&A Ref & gen 4 1/2s 1978 ser O_A&O	100% 93 72	-0-	Carried State of the Control of the	200	222 18 35 11	N Y Ontario & Western	22514 x 85	230 86
Wash Cent 4s Mar 1948Q-M	851/2	80 1/4	Chicago Great West com100 Preferred100	10¾ 37¾	11 38	No Carolina (guar So RR) 100 Northern Cent (guar Pa RR) 50	d 145 d 871/2	150 90
Washington Co Ry 1st g guar 3 1/2s Jan 1954 op 1924J&J	73 831⁄8	75	Preferred100 Chic Milw St P & Pacific—	73	125 76	North RR of N J (guar Erie) 100	73	74
Washington Co Ry 1st g guar 3 ½s Jan 1954 op 1924 J&J Wash Term Co—3 ½s 1945 F&A 1st gold 4s 1945 guar F&A Washington & Vandemere— 1st 4½s 1947 F&A Weatherford Min W & North— 1st cuper & Salony	831/8 925/8		Onic & East lilinois common. 100 Preferred	d 14 223% 74	145/8 221/2 76	Northern Securities Co stubs	d 125 d 87	74 68 132 89
1st 41/2s 1947F&A Weatherford Min W & North—			Ohia D. I. & Dacific common 100	132	140	Old Colony (gu NVNH&H) 100	d 70	75
West Jersey & Sea Shore—	99¾ 96		7% preferred	106	103 107 10114	Ontario & Quebec	d 89	116 92 80
Consol gold 4s 1936J&J Cons 3 ½s g series B 1936J&J West Maryland 4s 1952A&O		8534	Preferred 100 Cinc New Orl & Texas Pacific 100	30 70 323				80
Uons 31/s g series B 1936. J&J west Maryland 4s 1952	99¼ 101¾ 93⅓	102	Cinc Sandusky & Cleve pref 50	d 68 1	k 110 71 108	Pennsylvania RR 50 Pennroad Corp v t c (†) Peoria & Bureau Val (guar) 100	a 75 % 11 %	27 75 % 11 %
Income g 5s Apr 1943Nov 1 Western . ``acific RR Corp—	f		Cin Union Term 5% pref100 Cleve Cinc Chicago & St L100 Preferred100	106 150 105	108 400 1071⁄2	Peoria & Bureau Val (guar) 100 Peoria & Eastern 100 Pere Marquette Ry com 100	138	142 15 135
1st M 5s 1946 series AM&S 4% notes 1930A&O	9814	981/2	Cleve & Pitts (guar Pa RR) 50 Betterm't stk (guar Pa RR) 50	d 78 d 45	80	Peoria & Bureau Vat (guar) 1001 Pere Marquette Ry com 100 Preferred 100 Prior preferred 100 Phila Germ & Norris (guar) 50 Phila & Trenton (gu Pa RR) - 100 Pittaburgh Bess & Lake Erie 50	97 9614	98
West Ry of Ala 1st 4 1/4s '58 A&O West Shore 1st 4s 2361 J&J	b 4.90 90	4.50%	1st preferred100	67 75 68	72 77 69	Phila Germ & Norris (guar) 50 Phila & Trenton (gu Pa RR) _100 Pittaburch Pore & Lake Frie	d 127 215	130
W Side Belt 1st g 5s 1937M&S W Va & Pitts 1st 4s g 1990A&O	85	====	Columbus & Xenia (guar) 50 Conn & Pass Riv pref 100	d 115 101		Preferred 50 Pitts Cinc Chic & St Louis 100	d 63 105	66
18t M 58 1949 series A M. 83 4% notes 1930-38 (yr.) A&O Eq tr 5 1/2 1930-38 (yr.) A&O West Ry of Ala 1st 4 1/4 s 58 A&O West Shore 1st 4s 2361 J&J W Side Belt 1st g 5s 1937 M&S W Va & Pitts 1st 4s g 1990 A&O Wheeling & Lake Erie RR 1st consol gold 4s 1949 M&S Ref M 41/2 series A 1966 M&S Ref M 65 series B 1966 M&S Ref gold 5s series B 1966 M&S	88 5/8 93 1/2	90 95	Cleve Oinc Chicago & St L	54 4 10	55 6 13	Pritts Ft W & Chic com (gu) 100 Preferred (guar Peun RR) 100 Pittsburgh & Laka Fria	145	150 165
Ref M 4½s series A 1966. M&S Ref gold 5s series B 1966. M&S Wheeling Term 4s 1940 F&A White & Black River Valley— let 5s 1980 J&J Wichita Falls & Northwestern— let 5s Jan 1939 J&J Wichita Union Terminal Ry— let g gu 4½s 1941 opt M&N Wilkes & F let 5 5s 1942 J&D Wilkes & F let 5 5s 1942 J&D Wilkes & F let 5 5s 1942 J&D Utlet Gold 4½s 1931 J&J	90		Orippie Oreek Central	d 39	55 41	Preferred 50 Preferred 50 Pitts Cinc Chic & St Louis 100 Pitts Ft W & Chic com (gu) 100 Preferred (guar Penn RR) 100 Pittsburgh & Lake Erie 50 Pittsb McK & Yough (guar) 50 Pittsb & West Va common 100 Pitts Youngst & Asht pref 100 Proy & Worcester (guar) 100	d 110 d 50 80½	165 118 53 95
1st 5s 1980 J&J		88	Preferred (guar C H & D) 50 Delaware & Bound Br (guar) 100 Delaware & Hudson Co	a 93 165			150 175¾	185
1st 5s Jan 1939	f		Delaware Lack & Western 50 Delaware 25	d 113 14 d 43	161 1/2 114 44 1/2	Railroad Securities Co— 4% Ill Cent stk ctf 1952—1000 Reading Company————50	d 107	72 108
wichita Union Terminal Ry— lst g gu 4 1/2 1941 optM&N	ē7	2222	Delaware Lack & Western	d 120	60 5/8	4% III Cent stk ctf 19521000 Reading Company50 1st preferred50 2d preferred50	d 48 d 48	481
Williamsport & N Branch RR— 1st ref gold 41/4s 1931———J&J	64 f	6678	Detroit Hills & S W (guar) 100	80 15 30	8314 31 60	2d preferred	138 210	142 225
Will&SF 1st 5sg 1938 J&D Wilm & Newb 4s 1947 F&A	102½ 86		Duluth South Shore & Atl100 Preferred100	11/8	11/2	6% guaranteed100 7% guaranteed100	210 225 240	225 260 100
at 41/2% to 1977J&D Gen g 5s Aug 1 1932	96 99		Elmira & W'msport (guar) 50 Preferred (guar Nor Cent)	d 63 d 42 d 62	66 46	Roch & Genesee Val RR100 Rome & Clint (gu D & H)100	95 92	100 96 52
Williamsport & N Branch RR— 1st ref gold 4½s 1931 J&J Will & S F 1st 5s g 1938 J&D Will & Newb 4s 1947 F&A Wilm & Nor 1st 5s 1927 extended at 4½% to 1977 J&D Gen g 5s Aug 1 1932 Q-F Wil & Wel gen g 5s 1935 J&J Gen mtge g 4s 1935 J&J Winston-Salem Southbound	100%		Erie—Common100	4114 56	65 411/2 603/4	constant bigi100	3814	52
Winston-Salem Southbound— 1st gold guar 4s 1960J&J	85¾		2d preferred100 Erie & Kalamazoo (guar) 50	d 75	55 80			
		And Assistance	urie & Pitts (guar Pa KK) 50	d 65	68			1.775,50

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

RAILROAD STOCKS—INVEST. TRUST STOCKS AND BONDS NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks, Par.	Bid.	Ask.	Stocks. Par	Bid.	Ask.	Stocks Par	Bid.	Ask
## St Louis Bridge 1st pref	121 60 88 92 66 91 110 64 4 50 118 88 93 18	125 63 89 93 4 693 115 15 15 14 118 14 88 14 83 14	Southwestern of Ga (guar) 100 Tennessee Central Ry com (†) Convertible preferred 100 Texas & Pacific 100 Troy & Gr'bush (gu N Y O) 50 Tunnel RR of St Louis 100 Union Pacific Common 100 Preferred 100 United N J RR & Canal (gu) 100 Utica Chen & Susq Val (gu) 100 Utica Clinton & Binghamton 100 Valley RR (N Y) (guar) 100 Vermont & Mass (guar) 100 Vicksb Shrevep & Pac com 100 Preferred 100	an 28 n 97 111 d 61 121 216 85 219 121 30 107 1184	35 102 120 66 125 217 86 223 125 35 110	Virginian Railway com	23½ 19¼ 39 4 60¼ 100 100	34 74 72 73 24 8 100 26 21 40 63 110

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

Investment Trust Stocks and Bonds

Stocks and Bonds. Po	r. Bid.	Ask.	Stocks and Bonds. Par.	Bid.	Ask.	Stocks and Bonds. Par.	Bid.	Ask.
Admstr & Research Corp A	Per	share	Eastern Utilities Investing Corp	Per 9¼	share.	Niagara Snare Corp (Md)M&N Conv deb 51/2s 1950M&N North & South Amer Corp cl A(†)	13 103½	14 104
Airstocks Inc v t c	91	95	Common A (†) Deb 5s 1954 with warr M&S 15	80 203/8	$\frac{12}{2034}$	North & South Amer Corp cl A(†)	17	181/2
Alliance Investment Corp	t) 15	84	Elec Shareholdings Corp com.(†) \$6 conv pref with warr(†) Empire Equities Corp com A(†) Equitable Financial class A20	93	9734	North American Trust shares No Am Utility Securities com (†)	$\frac{1}{7\frac{3}{4}}$	814
Allied Int Investing Corp com_(\$3 convertible preferred		k 41/2	Equitable Financial class A20	====	13	No Am Utility Securities com (†) First preferred(†) Oil Shares units	4817	497
Amer Alliance Investing allot co American Bond & Share com	10	5 5	Equitable Financial class A 20 Class B 20 Class B 20 Class A common 20 Class A common 20 Class A common 20 Class A common 20 Class B 40 Equitable Investing Corp com 20 Equity Invest Corp com 20 Federated Capital Corp com 20 Foregreed Financial Investing N Y 10 First Amer Corp com (†) First Holding & Trading Ltd (†) First Investment Co pref A (†) Fixed Trust Oil Shares 20 Fixed Trust Shares sories A 30 Series B 20	17	20.	Oil Shares units Old Colony Invest Trust com_(†) Debenture 4½s Feb 1 1947 Debenture 4½s Dec 15 1952 Old Colony Trust Associates 1st serial trust shares (†)	10 85	12 88 88
\$6 preferred	601/2	65 77 81/2 38	Class B	22		Debenture 4 1/2 Dec 15 1952 Old Colony Trust Associates	85	a distant
\$6 preferredF8 Deb g 5s 1953F8 merican Capital Corp B \$3 units	A 74 7 1/8 7 1/8 30	81/2	Units Units Corp com	22 60 10	12	1st serial trust shares(†) Overseas Securities(†)	40	43
\$5.50 units Amer Cities Pow & Lt cl A1	1) 60	38 65	New units	1512	17	lst serial trust shares(1) Overseas Securities	8	12
Class B	1) 16 %	41½ 16¾	Financial Investing N Y10	15½ 2½ 9%	3½ 10%	First preferred100 Second preferred(†)	72 n 65	
American & Continental Corp. American European Secur. Coll tr s f 5s 1958 ser AJ	171/2	18½ 38¼ 92½	First Holding & Trading Ltd. (†)			Power & Light Securities Trust(†)	54	56
		9272	Fixed Trust Oil Shares	81/8 191/2	87/8	Warrants(†) Public Utility Holding com(†) Common with warrants(†)	1834 45%	187
mer & For Shares Corp units Common Convertible deb 51/8	1)		Series B Foundation Securities com(†) Preferred Founders Shares Founth Nat'l Investors w w(†)	171/8		Reliance Internat Corp(†)		53
		115%	Preferred	====				
Warrants. 6% preferred. 7% preferred Convertible preferred. 140ths.	50 42	3 46	Fourth Nat'l Investors w w(†)	331/2	341/2	Research Invest common 6% preferred units Royaltles Management Seaboard-Continental units Common Gecond Financial Invest Late Sea Common (1)	7½	103
7% preferred	5(471/2		General American Investors(†)	s 12 9334	s 121/8 951/2	Common(†)		===
140ths	22c 15c	19c.	Warrants General American Investors (1) Preferred (with warrants) 100 Deb 5s Feb 1 1952 without warr General American Shares class A	8614	8834	Second Int Sec Corp A com(†)	22 5	===
170ths Amer & Gen Sec com class A Common class B \$3 preferred	†) 15 †) 3½	41/2	General Equities class A(f)	634 36	23½ 7¾ 38	Second Financial Invest Second Int Sec Corp A com (1) B com (1) 6 % preferred (2) Second Nat Inv Corp unit ctfs(1) Common (4) Preferred (2) Selected Amer shares Selected Industries com (1) Preferred (2)	411/2	
\$3 preferred Amer Insuranstocks Corp units Amer Int Bond & Share	10	1 151/2	Se first preferred(†)	93 12	121/8	Common(†)	10 66	103 76
Amer invest Trust Shares		71/2	\$6 first preferred(†) Gen'l Realty & Utitites com(†) \$6 pref with warr(†) General Trustees Corp com(†)	4 80	86 34	Selected Amer shares(†)	63/8	76 71 63
Amer & Overseas pref Amer Railway Tr shares Amer & Scottish Invest com		104	New units			Selected Industries com (7) Preferred Allotment ctfs part paid Selected Trust Shares (8) Shawmut Association (1) Shawmut Bank Inv Trust (1) 4½5 194 58 195 Shenandoah Corp common (1) Convertible preferred 5 Southern Bond & Share Common A (1)		
Amer & Scottish Invest com Astor Financial units	25		New units	18	19	Selected Trust Shares(†)	16	17
Atlantic & Pac Int com w w Preferred w w	(†) 2 50 18	3½ 21 22	Preferred	101/2	11 20	Shawmut Bank Inv Trust(†	16 20 82 85	213 87 90
Units	18	22 3	Warrants	18 45		58	85 161	
Atlantic Securities com Warrants	(†)	::::	Guardian Investment(†)	20 22	23	Shenandoah Corp common(†	1111	11 42
Amer & Scottish Invest com_ Astor Financial units. Atlantic & Pac Int com w w Preferred w w Units. Scrip. Atlantic Securities com Warrants. Preferred. Aviation Sec Corp of N E Bancomit Corp. Bankers Financial Trust. Bankers Financial Trust. Bankers Investm' t-Tr Am.	(†)	46 634	Convertible preferred(†)	22	26 26	Southern Bond & Share—		
Bancomit CorpBankers Financial Trust	(†) 45	4514	Guardian Investors com(T)	60 30	s 31/8	Common B		
Danlova Not Innesting som A	41 95	27	Warrants Pref ex-warrants Guardian Investment Convertible preferred Preferred Guardian Investors com (†) \$6 units \$3 units \$7 preferred Debenture 5s series A 1948 Hydro Elec Sec com (†)	90	40 55	Southern Bond & Share— Common A	34 14 12 1 10 14	40 13
Bankers Sec Corp of AmBankinstocks Holding Corp	(‡)		Hydro Elec Sec com(†)	8	s 70 s 385/8	Standard Corporation new	10%	ii
Bankers Sec Copp of Am Bankinstocks Holding Corp Bankinstocks Corp of Md cl A Class B Preferred Basic Industry Shares Beacon Participations Inc A British Type Investors	(†) 10 50c	-i	Debenture 5s series A 1948. Hydro Elec Sec com	x 191	22 1/2	Standard Investing Corp com_(†	614	80
PreferredBasic Industry Shares	50 5	876	Incorporated Investors(†) Industrial Collateral Assn(†)	501	53	Deb 5s Mar 1 1937 with warr	74 87 84	
Beacon Participations Inc A British Type Investors	50 5 81 141 (†) 101	151	Indus & Power Securities Co(†) Industrial Trustee Shares Insuranshares of Delaware A(†)	231		Deb 51/28 1939F&A 1	87	92 10 11
British Type Investors Canadian Bank Stocks Inc Capital Administration ci A	161	20	Insuranshares Certif Inc.	115 123	1214 15	Standard Utilities	d 103	
Class B 6% cum pref ser A 5s series B 1953 with warran	50 331	5 3714 9314	Insuranshares Certif Inc(† Insull Utility Invest com(† \$6 pref 2d ser with warr(†	8 95	s 96	Sterling Sec com A(†	11	11
5s series B 1953 with warran Without warrants	ts_ 90	80	\$5.50 pr pref without warr(† Deb g 5s Jan 1949 Deb g 6s 1940 B with war\$& Intercontinental Inv 6% units	82	85	\$1.20 preferred2	121	
Without warrants Cent Nat Corp class A Class B	32	37 17	Deb g 6s 1940 B with war_J&J Intercontinental Inv 6% units	102	10234	Straus (S W) Inv units	50	54
Class B Chelsea Exchange Corp cl A Class B Chem Nat Associates	3	6	Int Sec Corp of Am com A(†	36 40		Class B.	50	54
Chem Nat Associates Stock purchase warrants	(†) 24½ 3½	245	Common B(†	12			121	12
Colonial Investors shares Commonwealth Shares	247	2073	614% preferred100	917	5	Warrants	s 5%	s 5 9 10 8 9 18
Community State Corn class						Class B	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	10
Continental Metropol Corp Continental Secur Corp com	(†) 47	49%			39 94	Class B	81	9
Debenture 5s May 1 1942	00 65	70	Investment Corp of Am com(† 7% preferred100 Invest Fund of N J(† Investment Trust of New York	90	1 01	1-70th	- 210	
Without warrants Continental Shares Convertible preferred Corporate Capital Corp units	(†) 77 25 8 70	79 25½	Investment Trust of New York Invest Trust Associates com(†	x 95 161 151	105	U S Shares class A.	12 111 x 10	150
Convertible preferred	1 173	s 71 %	Invest Trust Associates com(† Investors Equity common(† Debenture 5s series A 1947 Debenture 5s series B 1948	78 78 77	80	Cass A 2	$x = 10^{-2}$	12
Deferred shares Corporate Trust shares Corporation Secur Co of Chic	(†) -73		Debenture 5s series B 1948 Joint Securities Corp com	77	79	Class C 2	227	18
Corporation Secur Co of Chic	go (†) 25	051	Joint Investors class A(†	30	106	Class D	16% 15% 15%	10
CommonCredit Alliance class ACrum & Forster Insuransh com	10 57	60	Keystone Investing class A Class B.		1 15	Class A 1 Class O 1 Class O 2 Class O 3 Class D Class D Class F Class H U S & British Internat class A Class B Class B U S & British Internat class A Tust Class B Trust ctfs ser B	103	4 11
7% preferred	100 100	100	Class B Leaders of Industry Massachusetts Investors	103	6 1114	Class B) 143) 3 1 41	5
Depos Bank Shares Service N	Y 11 91 221 191 7	113	Metal & Mining Shares com(†	123 583	13	Preferred	80	82 38 10 13
B-1 Diversified Trustee Shares A. B. shares	221	231	Mutual Investment Trust	183	10	U S Elec Light & Pow tr ctf A	80 363 103 133	8 10
B shares Series O Domestic & Overseas	79	81	National Re-Investing Corp.	123 123 583 14 103 83	1414 1184 8 934 52	Warrants	133	8 13
Eastern Bankers Corp com Units			Nationwide Sec Co tr ctf B50 New Bedford Invest Trust50 New Jersey Bankers Securities	1 1	52	Warrants. U S & Foreign Securities com(\$6 1st preferred) 17 92	17 93 17
VIIIV		1,5,5	NY & London Management unit	20		U S Overseas com with war(173	1 9
with the same of t	W. Carlott	9 S. L. S.		Page 1	1 1	Utility Equities Corp com(1 \$5.50 priority stock	123	13

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

Joint Stock Land Bank Bonds and Stocks

Bonds	Bid. Ask.	Bonds.	Bid.	Ask.	Bonds and Stocks.	Bia	A
Bonds Gultural—5s '53 op '33 M&N	92 94	## Bonds. First Trust of Chicago		955 100 1005 955 977 1007 1007 955 977 1007 1007 955 977 1007 1007 955 977 1007 955 977 1007 977 977 977 977 977 977 977 977 977	Bonds and Stocks.	558 57770 588 588 587770 588 588 588 588 588 588 588 58	49,183 4 14 11 19

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

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

Adriatic Electric Co (Italy)— Extls f7s 1952 — A&O Alabama Power 1st 5s 1946 _ M&S 1st & ref 5s 1951 _ J&J 1st & ref 5s 1956	102½ 102½ 102½ 102% 98	91 1031⁄4	Beauharnois Power Corp— Coll trust s f 6s 1959 w wA&O			Camden & Sub Ry—See P S Corp	A	37 10
Alabama Power 1st 5s 1946 M&S 1st & ref 5s 1951 J&J 1st & ref 5s 1956 M&N 1st & ref 4½ 1967 J&D 1st & ref 5s 1968 M&S Alabama Water Service Oo— 1st M 7s 1957 eer A J&J 1st M 7s 1957 eer A	10234 10234 10234	10314	- F-1050 34 # 37			Canada Nor Pow coll 5s '53_M&N	90	92
1st & ref 5s 1956	102 %	1031/2	Beaver Va Tr gen g 5s 1953 M&N 1st conv m 5s 1950	29 45	32 50	Canadian L & P 5s '49 op '14 J&J Canal&Claib RR—See NO Ry&L		
1st & ref 5s 1968M&S Alabama Water Service Co— 1st M 5s 1957 ser A J&J	98	103 1/2		102%		Conton-Almon Con Dy 5a '99 TAT	91 100	93
lat M Sa 1057 aor A J&J	103	104	1st g 5s 1957 ser BJ&D 1st mtge 5s 1960 ser CM&N	103 102¾	103 ½ 103 ½	Canton Elec Co 5s 1937 M&N Cape Breton Elec Co 5s '32_J&J Capital Traction (Wash, D C)- ist g 5s June 1 1947J&D Carbondale Ry 5s Nov 1933J&J	75	85
Albany Ry—See United Trac		90	1st & ref 5s 1948 ser BJ&J	107	10734	lst g 5s June 1 1947J&D Carbondale Ry 5s Nov 1933J&J	933	943
Allegheny Gas Corp 6 1/2 s'43 M&N	89	91	lst & ref 5s 1960 ser OA&O Beloit Water, Gas & Elec Co— 1st g 5s 1937M&S	108¾	110	Carolina-Ga Service Co— 6½% notes '32 with warr J&D Carolina Mt Power 6s 1935_J&D		
Alton & St Louis Bridge Co— 1st M s f 7s 1947—M&N Altoona & Logan Val Elec Ry—	71	75	Bellows Falls Hydro-Elec Corp.	100	102	Carolina P & L1st 5s 1956A&O	102	100
Uon g 4 1/28 1933 gu F&A 15	861/4	8714	Berlin City Elect 6 1/s 1951 J&D	98¼ 91%	99 %	Cedar Rap Mfg & P 5s '53_J&J Central Arizona Light & Pow Co 1st mtge 5s 1960J&D Cent Ark Pub Serv Corp—	101 96	102
Amer Commonwealths Power— Deb g 6s 1952 ser AF&A	83 78	88	Ist g 58 1959. Bellows Falls Hydro-Elec Corp- 1st mtge 5s 1958. A&O Berlin City Elect 6 1/5 1951. J&D Sink fund deb 6 1/5 1959. F&A Deb 6s Apr 1 1955. A&O Berlin Elec Elev & Underg Rys- 1st mtge 5 6 1/5 1958	91 84			89	91
Deb g 6s 1952 ser A F&A Deb g 51/ss 1953 M&N Conv deb 6s 1940 M&S American Elec Pow Corp— Conv deb 6s 1957 M&S 15	98	9814	1st mtge s f 6 1/2s 1956 A&O Binghamton (N Y) Gas Works	90	901/4	Cent Crosst'n RR—See N Y Rys. Cent Dist Telep 1st 5s '43_J&D	105	105
Conv deb 6s 1957M&S 15	89	90	1st 5s 1938 Binghamton (N Y) L H & P—	100		Central Gas & Electric Co-	04	
Amer & Foreign Power Co— Deb g 5s 2030M&S Amer G & E deb 5s 2028M&N	87 5/8 98 1/2	87¾ 98¾	1st ref 5s Feb 1946	101¾ 55	10234	First lien coll tr 5½s '46_J&D First lien coll tr 5½s '46_J&D 3-yr 5½% note 1933 F&A Cent Hud Gas & Elec Corp 1st & ref 5s Jan 1957 M&S Cent Ill Light 1st & ref 5s '43&\&O	89 97 1/2	97 91 983
Sec deb 5s 1953 M&N	74				95	Cent Hud Gas & Elec Corp— 1st & ref 5s Jan 1957M&S	1043/8	1.12
American Natural Gas Corp—	92	921/2	1st & ref 4½s 1968M&S Birmingham Gas 1st 5s '59 .M&N Birm Knox & Atl—See Phila Co Birmingham Ry Light & Power— George 4½s '54 or '90 A&O	97	971/2		1021	1023
Am Pow & L deb 6s 2016M&S	78 107¼	78¾ 107⅓	Birmingham Ry Light & Power— Gen ref g 41/8 '54 op '09A&O Birmingham Water Works Co—	941/2		Central Illinois Public Service—	98	99
Amer Rys coll tr 5s 1931F&A	881/2	4 1.3 1.1	1st m 5 1 1954 ser AA&O	1001/2	1011/	1st mtge 4½ s 1967 ser F_J&D 1st & ref 5s 1968 ser G_M&N Cent Indiana Gas 5s 1931_M&S	901/2	91 99
1st 1 5 1 1948 ser A M&N Deb 6s 1938J&D	81 80	84 83	1st m 5s 1954 ser BJ&D 1st mtge 5s 1957 ser OF&A	951/2	97		100 891⁄2	90
Amer Telep & Teleg— Conv g 4s '36 conv aft '09_M&S	98	991/2	Blackstone Val G & E 5s '39_J&J Mtge & col tr 5s '51 ser A_A&O Bleecker St&FulFy—See NY Rys	100 100	102	Central Indiana Power Co- let & ref 6s 1947 ser AJ&J Cent La P & L 6s '44 ser AJ&J Cent MainePr 5s '39 op '19 M&N let & gen 6s 1942 ser BJ&J let & gen 5s 1955 ser DJ&J let & gen 5s 1955 ser DJ&J let & gen 5s 1940 ser C. P&A	981/2	100
Amer States Public Serv— 1st 15 ½s 1948 ser A. M&N Deb 6s 1938. J&D Amer Telep & Teles— Conv 4 4s '36 conv aft '09 M&S Conv 4 ½s '33 op aft '25 M&S Coll trust 5s 1946. J&D Deb af 5s 1960. J&J	102 105 1/8	104 106¼	Bloomington Dec & Chambagne	F 53 5		Cent Ia P & L 6s '44 ser AM&N Cent MainePr 5s '39 op '19 M&N	10136	103
Deb s f 5s 1960 J&J Deb 5 1/2 Nov 1 1943 M&N Conv deb 4 1/2 1939 J&J 35-yr deb 5s 1965 F&A American Utilities Co-	105 34	105 1/8 108 1/4	lst & ref 5s 1940 M&N Blue Lakes Wat 1st 6s '38 _ M&S	70 106	76	lat & gen 6s 1942 ser B J&J lat & gen 5s 1955 ser D J&J	106 1021/3	108
35-yr deb 5s 1965 F&A	106	170 106 ¼	Boston Con Gas deb 5s '47F&A Boston Elev Ry 4s 1935M&N	102 ¼ 93 ¼ 94 ¼ 92 ¾		1st & gen 51/s 1949 ser C_F&A 1st & gen 41/s 1957 ser E_J&D Cent Pow 1st 5s, 1957, ser D_J&J	104 96	106 98 94
1st lien & ref 6s 1945J&D	93	95	Deb g 41/28 Oct 1 1937A&O	92%		Cent Pow & Lt 1st 5s 1956F&A	931/2	953
Amer W W & El 5s 1934 A&O	90 101	92 101 ½ 108 ¼ 92 ½	Deb g 41/s Oct 1 1937 A&O Deb g 41/s Nov 1 1941 M&N Deb g 55 Dec 1942 J&D West End 8t 5s 1932 M&N	98		Cent Pow & Lt 1st 5s 1956_F&A Cent Pub Serv Corp— Conv deb 5½s '49 with warF&A Central Ry—See Un Ry&El (Balt) Central States Elec Corp—	821/2	833
35-yr deb 38 1905	107	92 1/2	West End 85 5s 1932 M&n 5s May 1936 M&n 5s March 1944 M&s 7s Sept 1947 M&s 4s Aug 1 1932 F&A Brandenburg (Germany) El Pr Extl 1st s f 6s 1953 M&n Bridgeport Gas Lt 4s 1952 J&J Bridgeport Hydraulic (Cer	98¾ 97¼ 96¾		Central States Elec Corp— Conv deb 5s 1948———J&J	748/	
		1021/	4s Aug 1 1932 F&A	112 96 1/8		Onv deb 5s 1948J&J Deb 51/s 1954 with war M&S15 Cent States Pow & Lt Corp	7434	787
1st 6s 1948J&D Ana & Pot R RR—See W Ry &El Appalachian Elec Power—	10134	100 /2	Extl 1st s f 6s 1953M&N	85	88	1st M & 1st lien 51/s 1953_J&J Central Traction—See Phila Co	87	88
1st & ref 5s 1956	10014			42.5		Cent Vermont Public Serv Corp— 1st & ref 5s 1959 ser AS&O Central West Public Service Co—	1001/2	101
7% gold bonds 1936F&A	101 1/2 106 1/2 105 1/2	102 14	Ist m 5s 1944J&D Broad River Power Co-	102 93	96	Central West Public Service Co- 1st l coll 5 1/2 s 1956 ser A_M&N	10072	101
7% gold bonds 1936 F&A Deb gold 6s 2024 J&J Appalachian Gas Corp— Conv deb 6s 1945 car B M&S Conv deb 6s 1945 car B M&S	106	10072	lst & ref 5s 1954 Ser AM&S 10-yr s f 61/ss 1934M&N Bway & 7th AveRR—See NY Rys Bway Surface RR—See NY Rys	99	101	Series C.	85 85	88
Conv deb 6s 1945 ser BM&S Arizona Edison 1st 5s 1948J&J	96	96 3/8	Bway Surface RR—See N Y Rys Bronx G & E 5s 1960J&J	1001/2		Consol gold 5s 1000 Was		101
Arizona Pow 6s '33 opt '13_M&N 1st 1 & unif 6s 1947 ser A_M&N	10014	9034	let m 5e Mov 8 1029 Was	100%	Adams.	Chattanooga Ry & Light—	97	99
Arkansas & Missouri Power-	9965	28 . 7	IBKIVI CITY & New RR.—See () I	& Bk	RR 81 1/8	Chatt Rys 1st cons 5s '56_M&N Ches & Pot Tel of Va 5s '43 M&N	9114	931 1033
1st mtge 6s 1953J&J Deb 6 1/s 1935M&N Arkansas P & L 1st 5s 1956_A&O	89 98	901/2	Bklyn City RR 1st 5s 1941 J&J Eq tr 5s '31-'35 ser A J&J Brooklyn Edison Co—	b		Chatt Rys 1st cons 5s 56 M&N Ches & Pot Tel of Va 5s 43 M&N Chester Water Service Co— 1st 41/s 1958 series AM&S	89	92
Arkansas Western Gas Co— 1st 7s 1939 with warr—J&J	100000000000000000000000000000000000000	100	Gen m 5s ser A 1949J&J Bklyn-Manhattan Transit Corp	105%		Chicago Aurora & Elgin Corp— Deben 6s April 1972———J&J	1000	10
Ardmore St Ry—See Phila Co Arkansaw Water 1st 5s 1956_A&O	90	92	s f 6s 1968 ser AJ&J	101	101%	Chic Aurora & Elgin RR—	50	60
Ashland (Wis) L & Pow St Ry			6½% notes 1932F&A Brooklyn Rap Trans 5s 1945 A&O Equit Trust ctfs of deposit	f 95 f 95		Chicago City & Connecting Ry	5.152	62
Assoc Elect 41/s 1953J&J Associated Gas & Elec Co—	86 16	871/8	3-year 7% notes 1921 J&J	f 85 f 105		Coll tr s f g 5s Jan 1 1927_A&O Chicago City Ry 1st 5s '27_F&A Oertificates of deposit. Chic North Shore & Milw RR— 1st mtge gold 5s 1936J&J 1st & ref 6s 1955 ser AJ&J 1st & ref 5/s 1956A&O 6% notes 1932A&O 6% notes 1931J&J Chicago Railways Co— 1st M gold 5s 1927 opt_F&A Otfs of deposit.	f 84 1/4 f 84	85 85
Associated Gas & Elec Co— Conv deb 51/s 1977 F&A Conv deb 6s 1999 Conv deb 41/s 48 with warM&S	971/2 73 95	981/2 76 97	Cent Un Tr temp ctfs dep. Temp ctfs dep stamped	f 105 f 105		Chic North Shore & Milw RR— 1st mtge gold 5s 1936———J&J	89	903
Conv deb 414s '48 with warM&S Without warrants	95 78	97 82	Temp ctfs dep stamped Brooklyn Queens Co & Sub— 1st m g 5s 1941 (stpd)J&J 1st con 5s July '41(stp)M&N Bklyn Un Elev 5s 1950F&A	68	69	lst & ref 6s 1955 ser AJ&J lst & ref 5 ks 1956A&O	69 67	71 69 97
Without warrants Conv deb 4½s 1949	78 7734 8334 8534	82 78 84 8614	Bklyn Un Elev 5s 1950 F&A	881/2	75 891⁄2	6% notes 1932	95 99	100
51/s 1938	80	811/2	Kings Co El 1st 4s 1949 F&A	79%	881/2	1st M gold 5s 1927 opt_F&A	f 84 34	847
1st lien 5s 1947 ser AJ&J	75 88 97	85 90	Stamped guaranteed Nassau Elec 1st 5s 1944 A&O	79 /2	80 12 80 12 75 51 100	Otfs of deposit. Cons M 5s ser A Feb '27. A&O Series B Feb 1927. J&D Pur mon 4-5s Feb '27 opt. J&J Adj inc 4s Feb 1927 opt. May	f 84 34 f 85 56 59 34 42 34 46	843 843 613
Conv deb 6s 1941	97 97	98	Atlantic Ave con 5s g '31_A&O	98	100	Pur mon 4-5s Feb '27 opt J&J	46	451 50
5/4s 1938 Associated Pub Utilities Corp. 1st lien 5a 1947 ser A J&J Assoc Telep Util 5s 1942	1 81	s 94½	Stamped guaranteed Nassau Elec 1st 5s 1944. A&O 1st gold 4s Jan 1 1951 J&J Atlantic Ave con 5s g '31 A&O Biklyn Bath & WE5s '33A&O Biklyn Un Gas1st cons5sg '45M&N 1st lien & ref 6s '47 ser A M&N Conv deb 51/s 1936. J&J Deb 5s 1950. J&J Brownsville Ave—See Phila Co Brush Elec Co 5s 1952. A&O Buff & Eric Ry 1st 61/s 1954 J&J Buff & Eric Ry 1st 61/s 1954 J&J	79 % 79 ½ 72 50 ½ 98 92 ¼ 106 ½ 116 ½	107	Chicago Rapid Transit Co-	1	32
Atchison Ry, Light & Power-		3 9172	Conv deb 5½s 1936J&J	200		1st & ref 61/s 1944J&J 1st & ref 6s 1953 ser AJ&J Adjust deb 6s July 1952		94 853
Athens (Ga) Ry & Electric— 1st & ref s f g 5s '50 opt '15 J&J Atl Cons St RR—See Ga Ry & El Atlanta Gas L 5s g 1947			Brownsville Ave—See Phila Co	1031/8	85	l ist & ref 6s 1953 ser AJ&J Adjust deb 6s July 1953 Chippewa Power 6s 1947J&D Chris & 10th Sts R.R.—See NYRys Cincinnati Gas & Electric— lst M 4s 1968 series AA&O Cin Newport & Cov L & T.— lst ref 6s 1947 series AJ&J So Cov & Cinc 6s 1932J&J So Cov & Cinc 6s 1932J&J	103	41
Atl Cons St RR—See Ga Ry & El Atlanta Gas L 5s g 1947 J&D	105	10716	Brush Elec Co 5s 1952 A&O Buff & Erie Ry Ist 6\(\frac{1}{2} \) 6 1954 J&J Buff Gen Elec 1st 5\(\frac{1}{2} \) 6 1954 J&J Buff Gen Elec 1st 5\(\frac{1}{2} \) 1939 J&J Gen & ref 5s 1956 ser A. F&A Buff Niagara & East Pow Corp Conv deb 5s 1930 M&S Buff & Niag Falls El L & Power 1st gold 5s 1942 F&A Büffalo Ry—See Internat Ry— Burlington (Vt) 6 L 5\(\frac{1}{2} \) 1955 J&J	f 1	10	Cincinnati Gas & Electric—	907/8	913
Atlanta Nor Ry—See Ga Ry & El Atlanta Wat, El & Pr 5a 1943 J&J	100	10172	1st ref 5s April 1 1939J&J	103 ½ 102 ½ 102	104	Cin Newport & Cov L & T—	102	104
Atlantic Ave RR—See Bkn R T Atlantic City El 5s 1938 M&S	101	102	Buff Niagara & East Pow Corp— Conv deb 5s 1930 M&S	1021/2	1000	Cincinnati Street Rv-		1023
1st & ref 5 1/2s 1954 M&N 1st & ref 5s 1956 A&C	1021/2	104 102	Buff & Niag Falls El L & Power-	102		1st m 5 1/s Apr 15, 52 ser AA&O	91	93 983
Atlantic City (N J) Gas— 1st g 5s Jan 1 1960 opt '20_ J&J	100%	101%	Buffalo Ry—See Internat Ry— Burlington (Vt) G L 58 1955 J&J	101		Cities Serv deb 6g Jan '66 M&9	101	
Atlantic Pub Serv Corp— 1st lien 5½s 1953 ser AF&A	45	55	Burlington (Ia) Ry & Light— 1st s f gold 5s 1932 opt. M&S	99	12.7	Deb g 5s Apr. 1958A&O Deb g 5s 1963 with warr_M&N	130	833 793 140
Atlantic Ave RR—See Bkn R T Atlantic City El 58 1938		50	Büffalo Ry—See Internat Ry—Burlington (Vt) 6 L 5s 1955_J&J Burlington (Ia) Ry & Light— Burlington (Ia) Ry & Light— But s f gold 5s 1932_optM&S Butler Water 5s 1957 AA&O Butte El&P 1st s f 5s '31-51 J&D California Electric Generating— 1st s f g 5s '48 op aft '12M&S Calgary Power 1st 5s 1960A&O California Gas & Elec Corp— Gen & col tr s f g 5s 1933_M&S Unif & ref g 5s '37 op s fM&N Cal Cent Gas & El 5s '31. F&A California-Oregon Power—	85 1011	87	Deb g 5s Apr. 1958.— A&O Deb g 5s 1963 with warr M&N Without warrant Deb 5s 1969 with warr M&S Conv deb 5s 1950J&D Cities Service Gas Co-	82½ 78½ 130 78½ 91¾ 100¾	791 923 1003
Aurora Elgin & Chicago RR—	f 15½	18	California Electric Generating— 1st s f g 5s '48 op aft '12_M&S	10136	1970, 970	Conv deb 5s 1950J&D Cities Service Gas Co—		1003
1st & ref g 5s 1946 optJ&J	72		Calgary Power 1st 5s 1960A&O California Gas & Elec Corp	10114 9314	9414	Cities Service Gas Pipe Line Co-	02/8	
A L & O LY IST 8 08 41 M&O 15			Gen & col tr s f g 5s 1933_M&S Unif & ref g 5s '37 op s fM&N	100 5/8 102 3/2		lst M pipe line 6s 1943J&J	92	923
Balt & Ann S L—See Md El Ry B Sp Pt & Ches—See Un Ry & El		20 (1000)	Cal Cent Gas & El 5s '31 F&A	1021/2		Deb 51/4 1952M&N Deb 51/4 1949J&D	86¼ 87	883
Balt & Ann S L—See Md El Ry B Sp Pt & Ches—See Un Ry & El Balt Traction—See Un Ry & El Bangor Hydro Elec 5 1/2 '49_M&S			California-Oregon Power—	100		light to the second sec		
Balt & Ann S L—See Md El Ry B Sp Pt & Ches—See Un Ry & El Balt Traction—See Un Ry & El Balt Traction—See Un Ry & El Bangor Hydro Elec 5½ '49_M&S 1st lien & ref 5s 1955 Bangor (Me) Pow 5s 1931_M&S	9914	101	lst & ref 6s 1942 ser BJ&J lst & ref 5½s 1955 series O F&A	106 102½		Citizens Gas (Indianapolis)— 1st & ref gold 5s 1942——J&J	101	102
atrora Engla & Chicago R.R.—J&J A E & O Ry 1st g 5s '41 &&O 15 Balt & Ann S L.—See Md El Ry B Sp Pt & Ches—See Un Ry & El Balt Traction—See Un Ry & El Bangor Hydro Elec 5 ½s '49 M&S 1st lien & ref 5s 1955 Bangor (Me) Pow 5s 1931.—M&S Bangor Ry & El 1st 5s '35.—J&J Baton Rouge Electric Co—	99		California-Oregon Power	106 102½ 98	100	Deb 5½s 1952 — M&N Deb 5½s 1949 — J&D Citizens Gas (Indianapolis) lat & ref gold 5s 1942 — J&J Citizens L H & P (Johnst'n, Pa) lat g 5s 1934 opt 1914 — M&N	101 100½	
Bangor Ry & El 1st 5s '35J&J Baton Rouge Electric Co— 1st mtge 5 1/8 1954J&D Bay Counties Pow 5s 1930M&S	101	101	lst & ref 6s 1942 ser BJ&J 1st & ref 51/s 1955 series O F&A Deb gold 51/s 1942A&O Calif Telep & Lt 1st 5s 1943. A&O Calif Water Savigo Es 1943. A&O	106 1023 98	100 99	Citizens St Ry—See Ind Tr & Ter Citizens Tract—See Phila Co	10072	101
Bangor Ry & El 1st 5s '35J&J	101	101 101	lat & ref 6s 1942 ser BJ&J lat & ref 6s 1942 ser BJ&J lat & ref 5½s 1955 series O F&A Deb gold 5½s 1942A&O Calif Telep & Lt 1st 5s 1943A&O Califf Water Service 5s 1958A&O Calumet Gas & Elec Co lat & ref 5½s 1960 ser BJ&J Calumet & South Ohicago Ry lst M rehab g 5s '27 op '12F&A	106 1023 98	100 99	Citizens Gas (Indianapolis)— 1st & ref gold 5s 1942J&J Citizens L H & P (Johnst'n, Pa) 1st g 5s 1934 opt 1914M&N Citizens St Ry—See Ind Tr & Ter Citizens Tract—See Phila Co City Elec San Fran 5s 1937J&J	10072	

			PRG INSOLORE, SIGODA MUGLE		1	Ponds	l ma	=
Bonds City & Sub Ry—See Wash Ry & El	Bid.	Ask.	Bonds.	Bid	Ask.	Bonds. Empire Public Service Corp—	Bid.	Ask.
Oity Water (Chattanoga)— 1st 5 ½s 1954 series A. J&D 1st M 5s 1954	101	103	Oelaware Power & Light Co- lst M 4½s 1969 - J&J Denver Cons Tram 5s 1933 A&J Denv Gas & El 1st g 5s '49 - M&N	94 65	70	Deb 6s 1950 w w 1950J&J		
1st M 5s 1954J&D 1st M 5s 1957 series CM&N Clay E1 III 1st 5s '39 on '24_A&O	93 93 103	96 96 104	1st & ref 5s 1951M&N Stamped as to Pa tax	100 100 ½ 100 ½	10034 10134	1st s f 6 ks 1953 with war M&N Erie Rys—1st 6s 1954———A&O	79 78	81
Gold deb 7s 1941 F&A Gen M 5s 1954 series A M&N	107 103	108 105	Gen & ref 5s 1950 ser AJ&J	38	41	Erie El Motor s f g 5s 1941 A&O Erie Ltg 1st m 5s 1967A&O	92 102	
CT - Delas to Fact Con 5g 1018-	100	107	Denver Tramway Terminals Co-	95 b 9%	99	Europ'n Elec Corp (of Canada) Deb 61/s 1965 w w F&A	931/4	59 941⁄4
Cleve Palls & East 333 - A&O Cleve Ry 1st 5s 1931 opt - M&S Cleve South Ry & Light - Gen &con 5s 1954 - M&S Clinton W W 1st 5s 1939 - F&A	100		lst M g gu 5s 1931-40M&E Derby Gas & Elec Corp— 1st llen 5s 1946F&A Des Molnes & Cent Ia Elec Co- S F 6s 1937 opt series AM&S S F 5s 1937 opt series BM&S Des Molnes City Ry 5s 1936 J&J Des Molnes City Ry 5s 1936 J&J Lst m 5s. 1938M&N	86	88	Equit G & E Utica 5s 1942. A&O Errole Marelli Elec Mfg Co (Italy) lat s f 6 1/4s 1953 with war M&N Erie Rys—1st 6s 1954. — A&O Erie El Motor s f g 5s 1941 A&O Erie Et Suburban Ry 5s '41. A&O Erie & Suburban Ry 5s '41. A&O Europ'n Elec Corp (of Canada) Deb 6 1/5 1965 w w F&A Evansy G & E L 5s '32 op '12J&D Fairmont & Clarksburg Trac-1st g 5s 1938 opt 1913. — A&O Fairmount Pk Trans 5s '37. A&O Fairmount Pk Trans 5s '37. A&O Fair Rive Elec Lt 1st 1945.	100	
Gen &con 5s 1954 M&S Clinton W W 1st 5s 1939 F&A	93	105	Des Moines & Cent Ia Elec Co- S F 6s 1937 opt series AM&S	101	1222	Fairmount Pk Trans 5s '37A&O Fail River Elec Lt 1st 1945J&J	88 85 104¾	89 105½
Coast Cos L & P 5s 1960 F&A	101%	10134 102	Des Moines City Ry 5s 1936 J&J	341/2	351/2	Feather River Power Co— 1st M 6s 1931-1963	104%	103/2
Oclumbia Gas & Elec Corp—M&N Deb g 5s 1952M&N	1021/8	1021/2		Fr. 12029 1110 1210	101	lst s f g 5s 1942 optM&S	96½ 96	98
Colorado Power 1st 5s 53mcN. Columbia Gas & Elec Corp Deb g 5s 1952	1021/8	103 5/8 96	Detroit & Canada Tunnel— 1st m s f 6s 1953 M&N Conv s f deb 6 4s 1948 M&N Detroit City Gas Co— 1st m 6s 1947 series A J&J 1st m 5s 1950 series B A&O Detroit Edison 1st 5 5s 1933 J&J	921/2	91½ 95	Stamped	102 941/2	9712 10312 95
Columbus Deta to 11200		92	1st m 6s 1947 series AJ&J 1st m 5s 1950 series BA&O	10634	102	Pederature os 1954 ser B. J&B Federal Public Ser V Corp- 1st 1 6s 1947	89	93
Olumbus (Ga) Elec & Power—	96		1st & ref 5s July 1 1940M&S	101¾ 104 107⅓	102 104½ 107½	Fed St & Pleas Val—See Phil Co Federal Water Service Corp—	951/2	
lst & ref 5s July 1937 3 J&J olumbus (Ga) Elec & Power— 1st & ref 6s (947 ser A J&D 1st & ref 5s 1954 ser B M&N Columbus (O) Gas 1st 5s g 32 J&J Columbus (O) Interurban Ter Co 1st guar 5s 1935 J&D Col Lon & Spr Ry—See Ind O & E Colum & 9th Av RR—See NYRys Columbus (Ga) Pow 5s 36 A&C Columbus	99 981/8	991/2	Gen & ref 5s 1949 series A_A&O Gen & ref 5s 1955 ser BJ&D	105 1/8 105 1/8	10614	Conv deb 51/s 1954M&N Federated Utilities Inc-	941/2	951/4
Columbus (O) Interurban Ter Co 1st guar 5s 1935J&D		90	Gen & ref 5s 1962 ser CF&A Detroit International Bridge— 1st m s f 6½s 1952F&A S f deb g 7s 1952F&A Det United 4½s 1932 optJ&J 1st m & coll tr 6s 1929J&J Det & Pt Huron Shore Line— 1st gold 5s 1950J&J Dixle Gas & Utilities Co— S f g 6½s 1938 ser AF&A Dixle Gulf Gas Co— 1st 6½s 1937 A with war M&B Dominion Pow & Transmission—	107	107¾ s 51	Florida Pow & Lt 1st 5s '54_J&J Florida Public Service Co-	871/2	85 88
Colum & 9th Av RR—See NYRys Columbus (Ga) Pow 5s '36_A&O	1001/2		8 f deb g 7s 1952F&A Det United 4½s 1932 optJ&J	s 20 99	0 991/	11 1SU M 0 48 1949F&A	93 89	95 91
Oclumbus Ry Pow & Light 1st ref 41/s 1957 ser AJ&J Col By let 48 '39 out '14 O-J	945%	95 91½	1st m & coll tr 6s 1929J&J Det & Pt Huron Shore Line—	f 10 f 5	15 10	Ft Pitt Traction—See Phila Co Ft W Van Wert & Lima Trac—		80
Col St Ry 1st 5s g 1932J&J Cross St 1st 5s g 1933J&D	991/2	3172	Dixle Gas & Utilities Co— S f g 6½s 1938 ser AF&A	98	100	1st M g 5s 1930 guar J&J Ft Worth Pow & L 5s 1931 _ F&A	f 5	15
Commonwealth-Edison Co- lst g 5s June 1 1943	104¾ 111	106	Dixie Gulf Gas Co— 1st 6 1/s 1937 A with war_M&S	95	96	Galesburg Ry Ltg & Power— Con 5s Oct 1934	981/2	
1st M 5s 1953J&J 1st M col 5s 1954 ser BJ&D	103 %	105	1st 5s 1932A&O	1001/2	7	lst 6s 1955 series BA&O Ft Pitt Traction—See Phila Co Ft W Van Wert & Lima Trac— 1st M g 5s 1930 guarJ&J Ft Worth Pow & L 5s 1931F& 42dStM&StN Av—See 3d Av Ry Galesburg Ry Ltg & Power— Con 5s Oct 1934J&D Galesb Ry & L 5s 1934 Gales Collection—See C	9914 80	88
1st M col 4½s 1955 ser OA&O 1st M col 4½s 1957 ser DJ&J	98 97¾	98½ 98½	D D E B & B RR—See Third Av	Ry 86 1/2	881/2	Galveston-Houston Elec Ry— 1st M s f g 5s 1954 optA&O	85	40
Com'wealth El 5s June '43 _M&S		105	Duke Power Co— 1st & ref 4½s 1967J&D Duke Price Power Co—	991/2		lat M s f g 5s 1954 optA&O 6 ½ % secured notes 1931J&D 6 % secured notes 1931J&D Gas & El of Bergen Co 5s ½9.J&D Gen 5s Nov 1 1954M&N Gatineau Pow 1st 5s 1956J&D Debenture gold 6s 1941 J&D 15 General Gas & Elec Corp 44 % notes Aug 15 23 E&A15	85 85 102 1/8	87 88
Commonwealth Utilities Corp— Conv deb 6s 1938———M&N Commonwealth Wat 5 1/28 A 1947—	99	104 100	lst m s f 6s 1966 ser AM&N Duquesne Gas Corp— 1st conv 6s Mar 15 1945_M&S15	1051/4	1051/2	Gatineau Pow 1st 5s 1956J&D	102 95 98	9514 9814
lst M 5s 1956 sor B F&A Community Power & Light Co Col M 5s 1957 M&S Community Water Service Co Deb g 6s 1946 ser A J&D Conestoga Trac 1st 4s 1950 J&B Conest 194 R Bldyn R R 4s *4 SJ&J	94 91¼	921/4	6½% notes 1935 M&S15	85 83	87 85	General Gas & Elec Corp— 4½% notes Aug 15 '31_F&A15	90	991/2
Community Water Service Co— Deb g 6s 1946 ser A——J&D	90	92	6½% notes 1935 M&S15 Duquesne Light—See Phila Co Duquesne Trac—See Phila Co Eastern Connecticut Pow Co—			General Gas & Elec Corp— 44% notes Aug 15 '31. F&A15 5% notes Aug 15 '32. F&A15 5% notes Aug 15 '33. F&A15 5% notes Aug 15 '34. F&A15 5% notes Aug 15 '35. F&A15 General Public service Corp— Conv deb 54 1953. J&J General Public Utilities— 1st M coll tr 61/s ser A '56 A&C Conv ser 6% notes 1931. J&D Conv ser 6% notes 1931. J&D		99.15 98 97.35
Conestoga Trac 1st 4s 19503&J Coney Isl & Bklyn RR 4s '48.J&J Conest gold 4s 1955			Eastern Connecticut Pow Co- 1st m s f 5s 1948 series A_A&O Eastern Mass Street Ry Co- Ref m 4½s 1948 AJ&J Ref m 5s 1948 BJ&J Ref fs Jan 1948 ser CM&S15	102 35½	104 37	5% notes Aug 15 '35F&A15 General Public Service Corp		95.75
Consol gold 4s 1955J&J B C & N 1st cons 5s 1939J&J Conn Light & Power—	67	70	Ref m 5s 1948 B	39 2	431/2	Conv deb 5s 1953J&J Conv deb 51/s 1939J&J	9934	86 100
1st & ref s 17s '51 ser A m&N 1st & ref 51/4s 1954 ser B F&A	117½ 107 99½	120 108 101	Rei Os Jan 1946 Borios D. Men			1st M coll tr 6 1/8 ser A '56 A&O Conv ser 6% notes 1931J&D	95 96	96 98
Connecticut Power 5s '63 A&O 1st & coll trust 5s 1956 J&J	105 105		1st g 5s 1931M&N Eastern Michigan Rys—	100½		General Water Works Corp— 1st lien & col 5s 1943 ser A.J&D	78	81
Conn Light & Power— 1st & ref s f 7s '51 ser AM&N 1st & ref 5 1/s 1954 ser BF&A 1st & ref 5 1/s 1954 ser BJ&J Connecticut Power 5s '63A&O 1st & coll trust 5s 1956J&J Conn Ry & Lt 4 1/s 1951J&J Stamped guaranteed optional Conn Ligt & Pow 5s '39J&J Con Ly & W 5s '39J&J	98½ 98½ 100	1021/2	1st mtge coll tr 7s 1958J&J Adj 6s 1958	50 5 1041/4	65 15	Ist M coll tr 6½s ser A '56 A&O Conv ser 6% notes 1931J&D General Water Works Corp— Ist lien & col 5s 1943 ser AJ&D Conv deb 6s 1931 ser AJ&D Conv deb 6s 1944 ser BA&O Georgetown Gas Lt 1st 5s '61F&A Ga Row & Ing	96½ 88 102½	89 104
Conn Riv Pow 1st 5s 1937 - J&D	981/2	991/2	Ref 68 Jan 1948 series E. Lack Restern Mich Edison Co- 1st g 5s 1931 M&N Eastern Michigan Rys- 1st mtge coll tr 7s 1958 J&J Adj 6s 1958 J&J Adj 6s 1958 J&J Eastern N J Pow 1st 6s 1949 J&J 1st m 5s 1949 J&J 1st m 5s 1959 J&J 1st m 5s 1959 J&J	1021/2	100	Georgia Power 1st 5s 1967_M&S	1001/8	1001/4
Gold 5s 1951 —————A&O Consolidated Cities L P & Tr— Ist lien 5s 1962 stamped J&J Consol Gas of Balt 5s 1939 — J&J	 79	87	1st m 5s 1959 J&J Eastern Pa Rys 1st 5s 1936 J&J Eastern Shore Pub Service Co	100	100 101	Georgia Ry & Elec 5s 1932 J&J Atlanta Cons St 5s 1939 J&J Atlanta Northern Ry Co—	100¼ 98	100¾ 100
Consol Gas of Balt 5s 1939J&J Gen g 41/s Apr 1954A&O Consol Gas Elec Lt & P (Balt)	103½ 100¼	101	1st m 5 1/8 1947 ser A Wicks	95	95¾	1st guar 5s '54 op '90J&J Grand Rapids Ry 1st 7s '39 M&N	97⅓ 30	35
Consol Gas Elec Lt & P (Balt)— Gen g 41/8 Feb 14 1935—J&J 1st ref 51/8 1952 ser E——M&S	9934	100½	I let lien & ret by 1942J&DI	105 107 ½	10872	Great Cons Elec Pow (Japan)— 1st M 7s 1944———————————————————————————————————	100 923/4	10014
1st ref 58 1965 ser F 36 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	102	105½ 104	East Bay Water 5 18 1946 J&J Un & ref 6s 1942 ser BM&S	101	- III	1st M 7s 1944 - F&A 1st & gen 61/5s 1950 - J&J Gt Falls Pow 1st 5s '40 op M&N Great Lakes Power, Ltd— 1st M 6s 1931-1944 - M&N Great Lakes Httliffer Co-		
1st & ref s f 4 ½ s 1970 ser H J&J Consol Gas N J 5s g 1936.— J&J 1st ref 5s 1965.—— A&O Consolidated Gas (N Y)—	100 97½ 96	$100\frac{1}{4}$	Unif & ref 6s 1955 ser D_M&S	105	100		 49	
Consolidated Gas (N Y)— Deb 5168 1945————————————————————————————————————	106	10634	Unified & ref 5s 1956 ser E M&S East Coast Utilities— 1st coll 54s 1937 ser AF&A Conv del 6s 1933 ser AM&N 6 % conv notes 1932J&J E Vectoray Pow 1st 7s 42 A&O	100 85	100¼ 90	1st lien coll tr 5 1/4s 1942 M&N Great North Pow 5s 1935 F&A Great West Power Co of Calif—	1001/	101
Deb 5)48 1945 Underlying cos—See N Y G E L Consol Gas Utilities Co— Land Consol Gas Utilities Co— J&D	H & P 84	86	Conv del 6s 1933 ser A. M&N 6% conv notes 1932J&J	86	91 100	Great West Power Co of Calif— Ist ref M 6s 1949 ser AM&S Ist ref M 6s 1952 ser CF&A Ist ref M 5/4s 1955 ser DF&A 1st ref M 5/4s 1955 ser DF&A Cort West Pow Co 5s 1946_J&J	$103 \\ 105 \% \\ 102 \%$	===
1st & coll 6s 1943 ser AJ&D Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56J&J	3.000	941/2	East Penn El 1st 6s 1953J&J	10614		5-yr 51/3% notes 1930M&N 2 Grt West Pow Co 5s 1946_J&J	1021/2	====
Con De (Now How) deh 49 54 JAL	93 5/8 71 71 70	71 1/8 73	1st s f 6s 1953J&D	82 93	85 94	1st & ref 5s 1935M&N	100	1011/2
Deb 4s 1955	701/2	$\bar{7}\bar{2}^{}$	Ist m 5s 1940	99 91½	101 92½	1st mtge 5s 1948. F&A Greenwich Tram 1st 5s '31 J&J	100½ 97	101 98
Cone Tr (N I) See Pub Ser Corp	95	97	1st 5s 1940	9614		Greenwich Water & Gas Co- Col tr 5s 1952 ser A	89	92
Consolidated Water of Utica— 1st M 5s 1958————M&N Consumers El L & P (New Orl)— 1st M 5s 1958————————————————————————————————————	95	97	Coll trust g 5s 1932 opt_A&O Easton Cons El 5s 1949M&N East Palm & Beth 6s 1939J&J	95¾ 97	====	Ist mige 5s 1948F&A Greenwich Tram 1st 5s '31J&J Greenwich Wat 4½s '57 ser A J&J Greenwich Water & Gas Co— Col tr 5s 1952 ser AA&O Gulf Power 1st 5s 1968A&O Gulf States Utilities Co— 1st M & ref 5s 1958 ser A M&S	89	901/2
THU IN THE TOTAL TOTAL AT I	96		1st m s f gold 5s 1956J&D	105		1st M & ref 5s 1956 ser A_M&S Hackensack Wat 4s '52 op '12J&J Gen&ref5sJune15'77 A J&D15	98 901/4 981/6	981/4
Consum L H & F Co (Linz, N J) 5s 1938	101 102½	1025%	Edison Elec Illum of Boston— 3-yr 5% note Jan 15 '33_J&J 15 Ed El Ill(Bkn)See KingsCoEL&P	1013/4	102	Hackensack Wat 4s '52 op '12J&J Gen&ref5sJune15'77 A_J&D15 Hamburg (Germany) Elec Co— Extl g s f deb 7s 1935M&N Hamburg (Germany) Elex Hades	s 1011/4	s 102
1st l & unif 5s ser O 1952M&N 1st lien & unif 41/18 1958_M&N	105¼ 100	1003/8	Edison Elec Inum of Boston— 3-yr 5% note Jan 15 '33_J&J 15 Ed El Ill(Bkn)See KingsCoEL&P Edison El Ill (N Y)—See N Y G Edison Elec Co (Lancaster)— Refunding 5s 1943——F&A Eighth Ave RR—See N Y Rys Electrical Devel of Ontario—			Hamburg (Germany) Elev Under- ground & St Rys 5 1/4 38J&D Harrisburg L & P 5s 1952F&A Hart St Ry—1st g 4s 1930M&S Harwood El 5s '39 op '14J&J lst & ref s f g 6s '42 opM&S Hayana Elec Ry _ Jight & Power	88 1031/4	88¼ 103¾
Deb 5s 1958F&A	88¾	89	Refunding 5s 1943F&A Eighth Ave RR—See N Y Rys Electrical Devel of Ontario—	101	102	Hart St Ry—1st g 4s 1930 _ M&S Harwood El 5s '39 op '14 J&J	9912	10334
1st s f 6s 1958 M&N Crosstown St Ry—See Col Ry &	Lt 60	65	Ist 5s 1933	1001/4	101	lst & ref s f g 6s 42 opM&S Havana Elec Ry, Light & Power Gen M 5s 1954 series AM&S Havana Elec Ry 5s 1952F&A	102 10 10 10	107
Cuban Telephone Co-	10 Miles	109	let sink fund 6 kg 1953 A&O	93 1/8	94¼ 93	Havana Elec Ry 5s 1952 F&A Deb g 5 1/s 1951 M&S		77 1/8 50 1/2
1st lien & ref 7 1s 1941 M&S 1st conv 5s 1951 J&J Cumberland Co (Me) Pow & Lt	90	93	Electric Power & Light Corp— Deb 6s 2030———————————————————————————————————	911/2	9134	Helena Gas & Elec 1st 6s '52M&S Hest Man & Fair Pass Ry—See P Home Telen & Teleg(Los Angeles	hil R T	
Cumberland Co (Me) Pow & Lt— 1st 41/4s 1956 J&D Cumb'land T & T 5s 1937 J&J Dakota Central Telep Co—	94 103	104 104 104 104 104 104 104 104 104 104	Electric Public Utilities Co— 15-year sec 6s 1942———J&D 5% gold notes 1931——M&N	75 91	77	Havana Elec Ky 5s 1952F&A Deb g 51/s 1951M&B Helena Gas & Elec 1st 6s '52M&B Hest Man & Fair Pass Ry—See P Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933J&J 1st refunding 5s 1945J&J Home Long Dist Tel (San Fran) 1st M s f 5s 1932J&J Home Tel & Tel of Spokane 1st M g 5s May 15 '36 M&N 15	101½ 101½	====
1st gold 6s 1935J&D Dallas Gas 1st 6s 1941A&O	10234 103		Eliz Plainf & Cent J See Public Eliz & Trenton RR Serv Corp.	91	93	Home Long Dist Tel (San Fran) 1st M s f 5s 1932 J&J 2 Home Tel & Tel of Special		
1st gold 6s 1935 - && Dallas Gas 1st 6s 1941 - A&O Dallas Pow & Lt 6s 1949 - J&J 1st g 7½s 1949 ser B - J&J 1st g 5s 1952 ser C - J&J 1st gold 5½s 1954 ser D - J Dallas Ry & Terminal Co- 1st 6s 1951 - J&J Danylle Tr & Pow 1st 5s 41 J&J	104 5/8 108 100 3/8		let m 5g 1087 series A F&A	981/2	100	ist Mg 5s May 15 '36.M&N 15 Houghton Oo Trac 1st 5s '37.J&l. Houston El Co 1st 6s '35J&D Houston Gulf Gas— 1st M & col 6s 1943 ser A&&O Deb 6/ss 1943 with war&&O Houston Lt & Pow 5s 1935M&S Houston Lt & Pow 5s 1935M&S	102	
1st gold 51/s 1954 ser DJ&J Dallas Ry & Terminal Co—	102 102	104	Elmira Water, Light & RR— 1st & cong 5s 1956————————————————————————————————————	100	101	Houston El Co 1st 6s '35J&D Houston Gulf Gas-	88	91
Desha Mad & Ohan Da Qua Dhila	D m	82		100		Deb 61/2s 1943 with war_A&O Hous Home Telep 5s 1935_M&S	95 95 99	96 96
Dayton Ltg 1st 5s '37 op '12 M&S Dayton Pow & L 1st 5s '41 J&D	100 ½ 100 ½		Empire District Elec Co-	2 TOO 1/2	s 1001/8	1st lien & ref 5s 1953M&S	101	102
Dayton Pow & L 1st 5s '37 op '12 .M&S Dayton Pow & L 1st 5s '41 J&D Day Sp & Urb—See Ind Col & E Defiance (O) G&E 5s 1942 M&S Delaware Co & Phila—See Un P &	100½		let & ref m 5g 1952 MAS	1011/2	102½	1st lien & ref 6s 1953 ser B_A&O 1st lien & ref 5 1/4s '54serO_M&S 1st lien & ref 4 1/4s '78 ser D M&N	104 102½ 91	9134
Delaware Elec Power Co— Deb 5 1/2 s 1959——— J&J	94	9434	Empire Gas & Electric Co— Gen & ref 6s ser A 1952J&D Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt_M&S	103½ 96		Ist lien & ref 5½s '54ser'C. M&S Ist lien & ref 5½s '54ser'C. M&S Ist lien & ref 4½s '78 ser D M&N Houston Natural Gas Corp— Ist m coll 6s 43 with warr _J&D Hudson Co Gas 5s g 1949M&N	10217	99
b Basis. f This peice include			I was to be an element				1031/8	1031/2

goride _all bond prices are "and interest" except where marked "" and income and gefaulted bonds.

Bonds.	Bid.	Ask.	Bonds.	Bid,	Ask.	Bonds.	Bid.	Ask.
Hunt'g'n Wat 1st M 6s '54 AM&S 1as M 5s 1954 ser BM&S	102 93		Ttalian Superpower Corp— Deb 6s '63 (without warr)J&J	68		Los Ang Pac Co—See Pac ElRy Los Ang & Pasad—See Pac El Ry Los Angeles Railway Corp—		
Hydraulic Power of Niag Falls— 1str& refunding5s 1950J&J Ref & impt 5s 1951A&O	104¼ 102½		Jackson Cons Tr—See Mich E. Ry Jackson (Mich) Gas 5s g'37_A&O Jackson v (Fla) Gas 5 f 5s '42_J&D Jackson v (Fla) Gas 5 f 5s '42_J&D Jackson v (Fla) Gas 5 f 5s '42_J&D Jackson v (Fla) Gas 5 f 5s '42_J&D	80	====	lst & ref s f g 5s 1940J&D Los Angeles Ry 5s 1938A&O	79 93	82 95
Ref & Impt 5s 1951 A&O Idaho Power 1st 5s 1947 J&D Ill Bell Telep 1st 5s 1955 J&D Illinois Cent Trac 5s 1933 J&D	1021/2	103½ 106¾	Jacksonville Trac 1st 5s '31_M&8 Jacksonv (III) Ry & Lt 5s '31_J&J Jamaica Water Supply Co—	981/2	25	Louisiana Pow & Light Co— 1st mtge 5s 1957———J&D Louisville Gas & Elec Co (Ky)——	96¾	971/4
1st mtge 5s 1960 ser BM&S	93 94	95	James River Bridge Corp—	101	103		1031/2 102	104¼ 105
III-Ky Bdge 6½s 1947M&S Illinois Northern Utilities Co— 1st & ref 5s 1957 optA&O	1003/2	()() 	1st sink fund 6 1/2s 1958J&J Deb g 7s 1943J&D		75 75	lst & ref 5½s 1954 ser B. M&N Deb s f 6s 1937 ser A. — A&O Louisv Ltg 5s '53 unstmpd. — A&O Louisville Ry 2d 4½s 1940. M&S Gen M 5s 1950. — F&A	100½ 100½	103 66
Illinois Power & Light Corp— 1st & ref 6s 1953 series AA&O	104	1041/2	Janesville Elec Co— 1st & ref 5s 1931-1945J&J Jersey Central Pow & Lt Corp—	99½ 103	104	LOWER AUSWISH HYDRO-ELEC-	48	50
1st & ref 5½s 1954 ser B. J&D 1st & ref 5s 1956 ser C. J&D S f deb 5½s 1957	102 9436 9234	94½ 93½	1st & ref 5/2s 1947 ser BF&A Ler City Hob & Pat—See P S Corp	9834	100	1st s f g 6½ s 1944	95¼ 81	95½ 85
18t /8 1936 J&D	98 105	100	Johnstown (Pa) Telephone Co-	95 29 35	35		102¼ 107¼	
1st 6s 1944J&D Illinois Valley Ry 1st 5s '35_M&S Illinois Water Service Co—	99 96	101	Johnstown (Pa) Trac 5s 43. J&J Johnst Pass Ry 4s 1931. J&D Joplin&PitteRy 1st 5s 30 op.M&S Joplin W W 1st 5s 1957 M&S Kanawha Trac & Elec Co—	f 35	- <u>-</u>	1st ref&imp g 5s'48 op'13 A&O 1st & ref&imp g 5s'48 op'13 A&O 1st & ref 6s 1954	1143/2	115 102
lst mtge 5s 1952 series A.J&J Indiana Central Telep Co— lst mtge 5s 1958 ser.—M&N Indiana Columbus & E Trac—	90	921/2	Kanawha Trac & Elec Co—	85 92½	87 93½	Macon Ry & Light 1st 5s '53_J&J Madison Co (III) Light & Power— 1st g 5s 1936—————J&D Madison G & El 1st 5s 1940 A & O	95 97½	99
Indiana Columbus & E Trac— Gen & ref g 5s '26 op '11_M&N	f 2	3	Kankakee(Ill)G & E 5s '30_M&S Kansas City Gas 1st 5s '46_F&A	991/2	101	Gen & ref 58 1950 M&N	101 101	1021/2
Gen & ref g 5s '26 op '11 _ M&N Col Lon & Springf 5s '20 _ A&O Dayt Spgf & Urb 5s '28 _ M&N Indiana Electric Corp-	f 20 f 50	25 55	Kansas City I ower & Light— 1st M 5s 1952 series A M&S 1st mtge 4 ½s 1957 ser BJ&J Kansas City Pub Ser 6s 1951 J&J Kansas Elec Pow 6s 1937J&D 1st M 6s 1943J&D 1st M 5s 1051J&D	105 1/8 100		Madison Rys 1st g 5s 1936 M&N Mad Riv Pr 1st 5s '35 gu op F&A Manchester Tr Lt & Power—	10034	40
1st M 6s 1947 series AM&N 1st M 6 /s 1953 series BF&A 1st M 5s 1951 series CM&S	98 103	100 104½	Kansas City Pub Ser 6s 1951 J&J Kansas Elec Pow 6s 1937J&D	53 103 103	541/2	1st ref 5s Aug 1952 7s Aug 1952 Manhattan El con 4s g '90_A&O	104 104 48¼	50 50
Indiana Gas Utilities 58 1946 J&J	88 97	20	Kansas Gas & Elec 6s 1952_M&S	1061/8	10817	Manila Floatria Corn	40	47
1st mtge 5s 1958 ser AM&N Indiana Lgt 4s 1958 optF&A Indiana & Mich El 5s 1957F&A	90 91 ¼ 102 ½	93 92 1031/4	Deb gold 6s 2022 ser A_M&S 1st mtge 4½s 1980J&D Kansas Pow 1st 5s 1947M&S	105½ 93 94¼	1061/2	Manila Elec RR & Ltg Corp— 1st lien & coll tr 5s 53_M&S Manila Gas Co—	911/4	9734
	1021/2	1031/2	lst M 5s 1957 ser BM&N	951/4	96	Ist lien coll tr 51/s 1937A&O	85 100	88
Ind Nat Gas & O—See Peo G L&C Indiana Pr lat 1742s '41 A _M&N' Indiana Ry & Lt 1st 5s '43J&J Indiana Service Corp—	111 96	===	Kentucky Fuel Gas Corp— 1st 6½s 1942 with warr. J&D Cony s f deb 6½s 1938J&D K'y Hydro Elec Co 1st 6s '49 J&D	67 58	72 62	Mantoba Power Co Ltd— 1st M s f 5 1/5 s 1 ser A. J&J 1st M s f 5 1/5 s 1952 ser B. J&J Mannheim & Palatinate Elec Cos 15. ver s f 7 1041	993/8	997
Indiana Service Corp— lat & ref M 5s Jan 1 1950J&J Indiana & S W Gas & Util— 6% conv notes 1940J&D		89 99	K'y Hydro Elec Co 1st 6s'49_J&D Kentucky Power & Light Co— 1st m 5½s 1948 ser BM&S	84		Mannheim & Palatinate Elec Cos 15-year s f 7s 1941J&D Manuf'rs Wat (Pa) 5s 1939_J&D	95¾ 98	
lst g 5s July 1 '33 op '08_A&O	98¼ f 8 f 3		Ist & ref gu 5s '51 opt '14_F&A	78	80	Market St El Pass Ry—See P R T Market St Ry (San Francisco)—		
Indiana Nor 1st g 5s 1933_A&O			Lexington Ry 1st 5s 1949_J&D Kentucky Utilities Co— 1st M 5s 1961 series G——F&A	102 96¾	98	Market St Ei Pass Ry—See P R T Market St Ry (San Francisco)— lst s f 7s 1940 ser A.—Q-J Maryl'd El Rys 1st gu 5s '31 A&O lst & ref 6½s 1957 ser A.—J&J lst & ref 6½s 1962 ser B.—J&J With warenfe	92½ 975%	93 99 691
lst M g 6s Feb 1 1948 F&A Indianapolis Gas 5s 1952 A&O Indianap & Martinsv Rap Tran— 1st g 5s 1932 opt J&J Indianap Nor—See Un Tr of Ind Indianapolis & Northwest Trac— 1st g 5s 1923 ext to 1933 M&S	100	101	1st M 5s 1969 ser IJ&J Key System 6s 1938 stampd _J&J Ref 5s 1938 dep rctsJ&J Ref 6s 1938 dep rctsJ&J st mtge 5\delta s July 1938 stpd	96¾ 47½	98 421/2	With wallands		78 70
Indianap Nor—See Un Tr of Ind Indianapolis & Northwest Trac—	7		Ref 6s 1938 dep rcts3&3 Ref 6s 1938 dep rcts3&3 1st mtge 5½s July 1938 stpd	47½ 47½ 47½ 86½	4272	Without warrants Balt & Ann S L 5s 1946 F&A Maryland Light & Power—		
	f 5 9914	12	Key System Secur coll tr 6s 1933 Key Tel 1st g 5s '35 opt '08J&J	47½ 86½	89 82	lst M 5½s 1950 ser AJ&J Massachusetts Gas— Deb g 4½s Dec 1931J&D	94	96 101
1st M 5s 1957 ser AJ&J Indianapolis & Southeast Trac- 1st M g 5s 1935J&J	997 <u>4</u> f	99½	1st 1 & ref 6s 1951 ser BA&O Keystone W W & Elec Corp.	81	85	Sink fund deb 5s 1955M&N	10234 9818	104 9814
1st M g 5s 1935 J&J Ind Shelby & S E 5s 1932 J&J Indianapolis Trac & Term Co— 1st s f gold 5s Jan 1 1933 A&O	f f 81	821/2	Key System Secur coll tr 6s 1935 Key Tel 1st g Ss 35 opt '08_J&J 1st 1 & ref 5: 1951 ser B_J&J 1st 1 & ref 6s 1951 ser B_A&O Keystone W & Elec Corp— 1st lien 5:4s 1948 ser B_M&N Conv deb 6s 1939A&O Kings Co E L & P 1st 5s '37_A&O Purch money 6s 1997_A&O Edison El III Bklyn 4s '39_J&J Kings Co Eley Rv—See Bklyn RT	64 72 102 5/8	68 75	Mass Utilities Associates— S f deb 5s 1949 ser AA&O McGay & Mt V—See Nash Ry&L	931/2	
Citizens St con 5s g 19333&N	f 29	31 43	Purch money 6s g 1997A&O Edison El Ill Bklyn 4s '39.J&J	12814 971/2	130 98¼	Memphis Power & Light Co-	10134	102
Indianapolis W W Sec Co— Secured 5s 1958———J&J Indianapolis Water—	n 91	931⁄2	Kings Co Elev Ry—See Bklyn RT Kings Co Gas & Ill 1st 5s '40_A&O Kings Co Ltg 1st ref 5s '54J&J	97½ 104%			94¾ 100¼ 60¼	95¼ 65
lst & ref. g 4 1/2s 1940 opt_J&J lst lien & ref 5 1/2s 1953_M&S lst lien & ref 5 1970M&S Inland Power & Light Corp_	93 102½ 97½	104	Kingston Gas & Elec 1st 5s'52	1161/8 1011/2 90	117	Memphis St Ry con g 5s 45_J&J Meridian Lt & Ry 5s 1944_M&S Meridionale Electric Co————————————————————————————————————	921/2	9434
COU PL 2 1 02 1320 261 V Trees			Knoxy Gas 1st 5s '33 opt '13_A&O Knoxylle Railway & Light— Ref & ext 5s 1946 optJ&D Knoxyille Trac 5s 1938_A&O	991/2	101	1st s f 7s 1957 ser AA&O Metropolitan Edison Co- 1st & ref 5s 1953 ser CJ&J	1041/2	1051/2
Coll tr s f 6s 1941 ser BM&N Col tr 6s 1957 ser CA&O Deb s f 7s 1935J&D	88	90	Lackawanna & Wyoming Val RR	99 37	40	1st & ref 5s 1953 ser O J&J 1st m 4½s 1968 ser D M&S Met Street Ry—See N Y Rys Metropolitan West Side "L"	99%	99 1/8
Inland Telep Ist 6s 1948A&O Inland Utilities Inc— Conv deb 6s 1934J&D		83	1st 5s 1951 F&A Debentures 6s 1948 F&A Laclede Gas Lt ref 5s 1934 A&O 1st M coll tr 51/4s 53 ser C F&A	30	35 101¾ 103¼ 103½	Exten gold 4s 1938J&J	83	
Interborough-Metropolitan Co— Coll trus g 4½s 1956A&O Guar Trust certif of deposit	98½ f 9½	99¾ 20	1st Cloud 5/38 53 set 7 22A 1st coloref 5/48 1960 set D F&A 5/4 % gold notes 1935F&A Lake Roland Elev—See Un Rys	104/8	103½ s 101	Mex Lt & Pow 1st 5s '33 s f.F&A Mich Elec Ry 5s 1948 J&J Jack Cons Trac 5s 1934 M&N	 2 5	 5 15
Guar Trust certif of deposit Interborough Rapid Transit— 1st & ref g 5s '66 op tax-ex_J&J	f	7 1/8 65	Lake Roland Elev—See Un Rys Lake Sh Elec 1st con g 6s '33 J&J	& Elec 76 59	80 61	Jack Cons Trac 5s 1934M&N Michigan Gas & Elec Co- 1st & ref 6s 1943	100	15 102
Stamped A&O Conv g 7% notes 1932 A&S	64½ 64% 45	64 1/8 47	Lake Sh Elec 1st con g 6s '33 J&J Gen gold 5s Feb 1 1933 F&A Lor & Clev g 5s '27 opt '17 J&J Sand Frem & Sou 5s 1936 J&J	50	55	1st M 6s 1946 ser A M&N	98	100
Intercontinents Power Co-	87½ 86	88 88	Extended at 6% to 1933 J&J	78 ak PkE	lec Ry	Michigan Light 1st 5s 1946 M&S Michigan Nor Pow 1st 5s 41 J&J Michigan Public Service Co— 1st g 5s 1947 ser A————————————————————————————————————	103½ 101	
Debs 6s 1948 with warr J&D International Hydro-Elec System Conv deb 6s 1944	99¾		Laurentide Power 5s 1946 J&J Gen M 5½s 1946 J&J Lawrence (Mass) Gas & Elec- let M 4½s 1940 ser B F&A	r 99½	101	1st g 5s 1947 ser AA&O Middle West Utilities Co—	9934	901/2
Coll trust 61/2s 1954 ser B_J&D 61/2 sec bonds 1955 serCJ&D	101¼ 93	94	Lenku Power Securities—			### Add	100 9878	1001/
Sec 7s 1936 D (with war) _ J&J Sec 7s 1957 ser E J&J 15 Sec 7s 1952 J&J 15 International Railway (Buffalo—	93 95% 98% 95%	96¼ 99 96½	Lehigh Valley Transit—	105 75	105½ 78	5% conv notes 1934J&D 5% conv notes 1935J&D Midland Natural Gas Co—	9714	s 9814 9734
International Railway (Buffalo—Buff Ry 1st con M 5s g '31_F&A	901/4	2 3 1 2 2 2 2	let M or de Dog 1025 ont M&Q	75 68 56 29	30	Conv deb 6s 1935 J&J Milly Etna & Sharps—See Phil Co Milwaukee Coke & Gas Co— lat M s f 7/5s 1933 F&A Milwaukee Elec Ry & Light— Ref & ort Aller 191	981/2	99
Buff Ry lat con M 5s g '31. F&A Buff Trac 1st 5s 1948	72	70 78 70	Leh Val L & P 5s 1943A&O Lex Ave & Pav Fy—See N Y Rys	101%		1st M s f 7 1/s 1933F&A Milwaukee Elec Ry & Light—	102	
Buffalo & Niag Falls Elec Ry— 1st M 5s gold 1935———J&J Internat Ry ref 5s '62 op_M&N	40	83 44¼	Cons gold 4s 1935 5 J&D Ref & impt g 5s 1960 J&D Leh Val L & P 5s 1943 A&O Lex Ave & Pav Fy—See N Y Rys Lex (Ky) Ry—See Ky Tr & Torm Lexington (Ky) Tel 5½e '31 M&S	991⁄2 98	1001/2	Gen & ref g 5s 1951 opt_J&D	100 1/8 102 1/8 101 1/4	100 3/8
International Telen & Teleg-	90	001/	Lexington Util 1st 5s 1952 F&A	94	99	lat & ref 5s 1961 ser B. J&D Milwaukee Gas Light Co- lat M 4½s 1967. M&S Milwaukee Nor 1st 5s 1931.A&O Minn Anoka & Cayuna R ge RR 1st 5s 1935. M&N Minn Gen El 1st 5s '34 op. J&D Minneapolis Gas Light Co- 2-yr 6% notes 1932. J&J	100	101
Deb g 4½s 1952 J&J Conv deb 4½s 1939 J&J Deb 5s 1955 F&A Interstate Natural Gas 6s 1936	105 97¼	973%	Lexington wa row Co 1st 5s '68J&J. Conv deb 51/s 1953 J&J Lincoln Gas & Elec 5s 1941.J&D Lincoln Tel & Tel 5s 1946 J&J Lindell Ry—See United Rys(StL) Little Rock G& F 6s 1937.M&N Little Rock Ry & El 5s '33 A&O Ref & ext s fs 1938.	85 100 101	90 103	Milwaukee Nor 1st 5s 1931_A&O Minn Anoka & Cayuna R'ge RR 1st 5s 1935		
Interstate Power 1st 5s '57J&J	89½ 87	s 102¾ 90¾	Lindell Ry—See United Rys(StL) Little Rock G & F 6s 1937_M&N	92	9.6	Minn Gen El 1st 5s '34 op_J&D Minneapolis Gas Light Co—	101	102
Deb gold 6s 1952J&J Interstate Pub Serv Co— 1st & ref 61/s 1949 ser BJ&J	107	108	Ref & ext g 6s 1938 A&O Lockhart Power 51/s 1950 F&A Lombard Elec Co (Italy)—	98¾ 101¼		Minn St Rys—See Twin C'y R T	1001/4	100%
1st & ref 6/s 1949 ser B _ J&J 1st & ref 5s 1956 ser D J&D 1st & ref 4/s 58 ser F _ M&S 1st extension 1942	99¾ 90¾	91	1st extl 7s 1952 with warr_J&D	0412	96	Joint 6s 1934 A&O Minnesota Power & Light Co—	9814	100
Interstate Rys 4s 1943 F&A Iowa-Nebraska Lt & Power 1st lien & ref 5s '57 ser A M&N	96	96%	Without warrants Lone Star Gas s f 5s 1942M&N Long isl Lighting 5s 1936M&S 1st ref 6s 1948	94½ 98 102	9913	Joint 6s 1934 — A&O Minnesota Power & Light Co— 1st & ref 5s 1955 — J&D 1st & ref 4½s 1978 — M&N Mississippi Power Co—	933/8	94
Iowa Pow & Lt 18t 4 1/2s 1958 M&S	90 5/8 95 3/4 80		1st ref 6s 1948	107 104½ 104¾	10772	Mississippi Power & Light-	93 941/2	95
Deo 5s 1968M&S lst mtge 5½s 1959M&S lowa Ry & Lt (1959M&S lst & ref 5s 1932 opt '15M&S	99	100	Secured g 6s 1945J&J Conv deb g 5 1945 152 ser A A&O Lorain & Clev RR.—See Lake Sh	Elec R	у 02	let e f 6e 1044 with ware Tor A 15	112	115
Ist & ref 51/2 Oct 1940	100¼ 95½ 100	101 97½ 101½	Los Angeles (as & Elec Corp—	102	93	Mississippi Riv Pow 6s 51. J&J Deb 5s May 1 1947. M&N Missouri Power & Light— 1st M 5/4s 1955 ser A. M&N Let M 4/5s 1958 ser B. M&N	102 97¾	97 100
lowa Southern Utilities— 1st & ref 6s 1943————F&A	100	102 100	1st & gen 5s 1961 M&S Gen & ref 6s 1942 ser D M&S	102 10814	10234	Missouri Power & Light— 1st M 5 %s 1955 ser A M&S	99	1001
Deb 6s 1950 ser A M&N Ironwood & Bessemer Ry & Light	97½ 98	981/2	1st & gen 5s 1961 M&S Gen & ref 5s 1942 ser D. M&S Gen & ref 5½s 1943 ser F M&S Gen & ref 5½s 47 ser E. J&D Gen & ref 5 1942 ser G. M&S Gen & ref 5 140 ser J. A&O	104½ 104½ 108¼	-	First mtge 5s 1947 ser A. F&A	88	9014
lat a f g 5s '36 opt after '15.F&A	95		Gen & ref 51/2s 1949 ser 1_A&O Los Ang G & E 5s 1934J&J	108¼ 104⅓ 100⅓		Mo Riv Sloux City Bdge Co- lst s f 6s 1953M&S 15	82	85
Isarco Hydro-Elec Co (Italy— 1st M s f 7s 1952——M&N	911/4	92	200 1116 0 0 12 03 1304111900		A 100 M		4.19.4	

b Basis. fThis price includes accrued interest. Last sale. n Nominal r Canadian price sSale price

PUBLIC UTILITY BONDS

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds	Bid.	Asi
Mobile Gas imp & ref 7s '51_J&D Mob Lt & RR 1st g 5s '37J&D	99	101	N Y Municipal Ry 5s 1966J&J N Y Power & Light Corp 1st mtge 4 ks 1967	f		Northwest Louisiana Gas—		Ţ.Y
Cons g 5s 1941M&S Aonmouth Cons Wat 5s '56_J&D	81 90	85 91½	NY & Queens Elec Lt & Pow-	95%	95%	Northwestown Flourated (Ohio)	101	103
	100½		N Y & Oueens Gas 1st Ea '24 W&A	100 99	100½ 100	lst mtge 5s 1941 opt	87 813/4	88
Aononganeia Light & Pow Co- lst M 5s 1949	001/			f 10 f 5	īō	Northwestern Power Co Ltd— 1st m s f conv 6s '60 serA_J&J	981/2	99
Ist M g 5s 42 opt 22J&D Ionongahela Valley Water—	90¼ 96½		Steinway Ry 1st 6s 1922_J&J New York Rys Corp— Prior lien 6s 1965 ser AJ&J Certificates of deposit Adi income 6s 196 1965 Apr 1 1965 Apr	57	60	1st m s f conv 6s '60 serA_J&J Northwestern Pub Serv Co— 1st m 5s ser A 1957———J&J	941/2	95
Int M 578 1950 series A. J. S. John Maries A. J. S. John Maries A. J. S.	99	100	Adj income 6s Jan 1 1965_Apr	f 41/8	14 4½	Northw Teleg—See W U Teleg Nova Scotia Light & Power Co—		
Intana-Dakota Power Co— 1st m 51/s 1934			New York Railways— 1st R E & ref 4s '42 op '16_J&J Guar trust ctfs of deposit— Add inc g 5s Jan 1942—A&O Bankers Trust ctfs of days	f 431/8 f 431/8	54	1st M s f 5s 1958 ser A J&D Ogden Gas 5s 1945 M&N Ohio Cent Telep 1st 6s '47 J&J	92 100½	95
Aonongahela west Fenn Pub Ser 1st lien & ref 5 ½ ser B '53 F&A Aontana-Dakota Power Co- 1st m 5 ½ 1934	1031/4	104	Adj inc g 5s Jan 1942 A&O Bankers Trust ctfs of depos	f 8/4	53%		83	89
Deb g 5s 1962 ser AJ&D Montreal Isl Pow 5 1957. M&N	103¼ 102¾ r	103	Bleeck St & F F 1st 4s '50 J&J Bway & 7th Av cons 5s '43 J&D	f 25 8	30'2	lat m col tr 5 1/2s 1953 ser_A J&J Ohio Edison 1st 5s 1957A&O 1st & consol 5s 1960F&A Ohio Elec Pow 1st M 5s 1957 J&D	98	98 98 98
Intreal Lt Ht & Pow Consol— 1st ref & coll tr 5s 1951A&O	101½ 101½	102	Bankers Trust ctfs of depos- Bleeck St & F F 1st 4s '50. J&J Bway & 7th Av cons 5s '43 J&D Col & 9th Ave 1st 5s '93. M&S Lex Ave & P Fy 1st 5s '93 M&S Second Av recel' ctfs 1914- Sixth Av RR pur M 5s '65. J&J Third Ave—See under "T" 34th St Crosst 1st 5s '96. A&O	f 4	7 22	IOMO-Kentucky Gas Co-	92	
Montreal Lt Ht & Pow Co-		1001	Second Av recei' ctfs 1914 Sixth Av RR pur M 5s '65_J&J	f 30 f 60	65	Ohio Light & Power Co-	95	10 0
1st&coll tr g 41/s '32op'12 J&J Gold 5s 1933 opt 1913A&O	99½ 100½	100¼ 101¼		23	29 25	Ohio Pow 1st & ref 5e 1052 R T&1	10114	102
Aontreal Pub Service Corp— 1st & ref 5s 1942————M&S Aontreal Tramways—	991/4	100	23d St Ry 5s 1962 J&J N Y & Richmond Gas Co—	1051/2	1091/2	Deb g 6 2004	95 ¼ 107 ¾	95 108
1st & ref g 5s 1941 optJ&J Gen & ref 5s 1955 series A.A&O	99¼ 94⅓	99¾ 95¼	1st ref M 6s 1951 ser A M&N 1st ref 6s 1952 M&N N Y State G&E Corp 5/4s'62A&O			1st M & ref 7 / 4s '46 ser A_A&O 1st & ref 7s 1947 ser BF&A	1111½ 112½	112 112
Gen & ref 5s 1955 ser BA&O Gen & ref s f 41/s '55 ser O A&O	94½ 94⅓ 86	96¼ 87½ 95½	lst 6s 1952J&J New York State Rys—	104		1st & ref 6s 1953 series C_M&S	106	101
Gen & ref s f 5s 1955 ser D_A&O Aorn'side El St Ry—See Phila Co Aount Home Telep 5s 1938_J&J	941/8	951/2	N Y State G&E Corp 5½s 62A&O 1st 6s 1952 — J&J New York State Rys— 1st con g 4½s '62 op '13 _ M&N 1st con 6½s 1962 M&N N Y Steam 6s 1947 _ M&N 1st M 5s 1951 _ M&N	10 10	10½ 14	Ohio River Edison Co-	10734	108
Aount Home Telep 58 1938_J&J Aountain States Power Co—	98	100	N Y Steam 6s 1947 M&N 1st M 5s 1951 M&N	10714 10214	108¼ 102¾	lst M s f 6s 1948J&J lst m s f 5s 1951J&D Ohio State Telep 5s 1944J&J Ohio Val Elec Ry 1st M 5s '46J&D	105 1/8	
### ### ##############################	98 101	100 103 70	N Y Tel 1st 41/2s '39 tax ex_M&N	10114	Ltg 101½	Ohio Val Elec Ry 1st M 5s '46J&D Ohio Valley Gas Corp—	781/2	80
Deb s f 7s 1952J&D It Wash St Ry—See Phila Co It Whitney Power & Elec Co—	====	65	N Y Steam 6s 1947 M&N 1st M 5s 1951 M&N N Y & Suburban Gas—See West N Y Tel 1st 4½s '39 tax ex M&N Deb 6s Feb 1949 F&A Ref M 6s Oct 1941 A&O N Y Water Service Corp— 1st M 5s 1951 ser A M&N	10634	111132	Ohio Valley Gas Corp— 1st 6 s 1943 (with war) J&J Ohio Water 6s June 1933 J&D	92	98
			1st M 5s 1951 ser AM&N Niagara Falls Power 5s 1932_J&J	97 103	99 1031/8.		9934	100
Juncie El L lat 5s 32 op 12 J&J 4 & U O Tr Co—See Un Tr of Ind funcie W W 5s Oct 2 1939_A&O funicipal Gas Co (Texas)— 1st M 6s 1935 ser AM&N funicipal Gas & Elec, Roch— 1st M 4s 1042 opt 12 A&O	199	-	1st & cons 6s ser AA '50 M&N	103 105¼	103 3/8	Okla Natural Gas 6s 1940 Max 8	101 95	102 97 87
Iuncie W W 5s Oct 2 1939_A&O Iunicipal Gas Co (Texas)—	93		Niagara Lockport & Ont Power—	104%	106	lst m 5s 1948 ser B	84	
1st M 6s 1935 ser AM&N [unicipal Gas & Elec. Roch—	102	103	Ist & ref 5s 1955 series A. &CO Nippon Elec Pow Ltd (Japan)— 1st mtge 6½s 1953J&J Norf & Ports Tr.—See Va Ry & P Norf Ry & Lt 1st 5s 1949M&N Norfolk St 1st 5s 1944J&J North American Edison Co— Conv deb 5s 1957 ser A. M&S	913%	9214	Oklahoma Ry 1st & ref 5s '41 J&J	90 54	9:
Iunicipal Service coll 1956. F&A	98	991/2	Norf & Ports Tr—See Va Ry & P Norf Ry & Lt 1st 5s 1949 M&N	101		Old Dominion Pow 5s May 15 '51 Omaha & Coun Bluffs Ry & Br	93 87	94
	0.3	::::	Norfolk St 1st g 5s 1944J&J North American Edison Co—	100		Omaha & Coun Bluffs Ry & Br 1st s f 6s 1947.—A&O Ontario Pow 5s '43 op to '13.F&A Ontario Transmission Co Ltd—	10234	103
Iutual Telep (Pa) 1st 5s '45_A&O' arragansett Elec Co—	100		Deb 5168 1963 ser B F&A15	1023/s 1031/s 981/s	1031/4	1st gu g 5s '45 op bef '16M&N Orange & Pas Val R.—See P S Corp Orange & Rockland Elec Co.—	1021/4	103
Inskogee Elec Tr 5s 1934_M&N [utual Telep(Pa) lst 5s '45_A&O arragansett Elec Co— 1st M 5s 1957 ser A——J&J [ashville Railway & Light— Cons g 5s 1953 opt 1908_J&J Def & serve cold 5s 1958	101	1011/2	Deb 58 Nov 15 69 ser O M&N15		991/8	Orange & Rockland Elec Co—	97	100
TEGI OF DATE BOILT OF TROOPERSON	97 95	99 97	North Amer Light & Power Co— S f deb 5½s 1956 ser SL&J North Amer W W & Elec Corp— Conv sec 6s 1938 ser AM&N North Boston Ltg Properties— 3-year 5% notes 1932 La.J	841/2	86	Ist m 5s 1958. F&A Oregon Elec Ry 5s '33 opt. M&N Oregon-Washington Water Serv- lst M 5s 1957 series AJ&D Oslo Gas & El Works (Norway) Extlaint fund 5s 1962	84	88
McGavock & Mt Vernon— 2d series 6s July 1937—J&J	100	103	North Boston Ltg Properties	100*/		1st M 5s 1957 series AJ&D Oslo Gas & El Works (Norway)	84	8
ashville Gas & Heating Co— 1st M gold 5s 1937 guar_M&N	100	101	North Carolina Pub Serv Co	100%		Oswego Riv Pow 6s 1931J&D	9334	9
assau El RR—See Bklyn R T assau & Suff Ltg 5s 1945 F&A at Elec Pow Co deb 5s 1978 J&J at Pow & L deb 6s 2026 A F&A Deb 5s 2030 ser BM&N	97½ 79½	98½ 80½	1st & ref 5s 1956 J&J	99¾ 95½ 92	0072	Ref & coll tr 5s 1057 ser A A&O	98	100
at Pow & L deb 6s 2026 A. F&A Deb 5s 2030 ser BM&N	105½ 91¾	106	North Continent Utilities Corp— 1st coll & ref 516s 1948 ser A	721/2	75	Ottawa Trac 1st 5/4s July '55J&D Ozark Power & Water Co— 1st s f 5s 1952—— M&S Pacific Coast Power 5s 1940 M&S	98	
Debenture gold 5s 1978_F&A	77	771/2	North Continent Utilities Corp— Ist coll & ref 51/8 1948 ser A North Hudson Lt H & P Co (Hoboken, N J) 5s 1938&&O North Jer St Ry—See P S Corp	101		Pacific Coast Power 5s 1940 M&S	100	101
at Toll Bridge 6s 1939J&J	103					Pacific Elec Ry g 5s 1942 J&J Los Angeles Pacific Co—	93 1/8	05
1st M 6s 1949J&D Deb 6s 2022M&S ev Calif Elec 1st 5s 1956A&O	104 108½	1091/2	North Shore Electric Co—	94	96	1st ref g 4s 1950 opt '15J&J L A-Pac R R con 5s '31A&O L A Pa R R Col 5s '42W&S	991/2	100
Debs 6s July 1941	99	101	North Shore Gas Co of Illinois—	991/2	1001/2	LA Pa R R Cal 5s '43M&S Pacific Gas & El ref 5s '42J&J 1st & ref M 6s 1941 ser B.J&D	102½ 109¼	10: 11:
ewark Cons Gas con 5s '48_J&D ew Brunswick (Can) Pow Co—	111 1035/8	104	1st gold 5s 1937 opt F&A North Calif Pow 5s 1932 J&D 1st & cons s f 5s '48 op '15 J&D Northern Conn Power Co	96 102	98	lat &r work 51/a 1050 acm Cl Th.Th.	105	10 10
1st M 5s 1937M&S ew Castle (City of) W 5s'41 J&D	90½ 94		Northern Conn Power Co—	99		lst & ref 4 %s 1957 ser E _ J&D 1st & ref 4 %s '60 ser F _ J&D	10214 9614 9614	9
S f 5s 1932 J&D ew England G & E Association	98		1st & ref 5½s 1946		90	1st & ref 5s 1955 ser	10234	
	90¾ 90¾ 90¾	91 93	Northern Elec Co Ltd—See Misc.		30	Pac L & P Co 1st 5s 1942_J&J Guaranteed	1021/2	10
Conv deb 5s 1948J&D Conv deb 5s 1950M&N ew Eng Pow Assn 5s '48A&O	9034	91 89	Ist & ref 5½s ser B 1960J&J 1st & ref 5s 1966 ser CM&N 1st & ref 5s 1969 ser DM&S North Ind Gas & El 6s 52_M&N 1st & ref 5s 1966 ser C_M&N	103 102	104 102½	Guaranteed Pacific Northwest Pub Serv— Conv deb 6s 1950——M&S Pacific Pow & L 1st 5s 1930—F&A	95	9
Deb 5 1 1954	94 103¾	95½	1st & ref 5s 1969 ser DM&S North Ind Gas & El 6s '52_M&N	1023/8 105		Pacific Pow & L 1st 5s 1930_F&A Pacific Teleph & Telegraph—	997/8	10
ew Eng Tel & Tel—	101	1011/2				Pacific Teleph & Telegraph— 1st & col tr s f g 5s 1937J&J 2 Ref M 5s 1952 series AM&N Parr Shoels Pay 5s 1052A.N	1033/8	10 10
18t 5s 1952 series A. J&D 1st 4½s 1961 ser B. M&N W Hampshire Pow 6s 1943 J& Hud Riv Ry & Ferry 1st gold 4s 1950 optM&S J Pow & L 1st 5s 1956F&A	107¼ 101¾	102	Northern N Y Utilities Inc-	40	55	Part Shoals Pow 5s 1952 A&O Pasa & Mt Lowe—See Pac El Ry	97	•
J & Hud Riv Ry & Ferry—	101	103	1st M & ref 5s 1963J&J	98½ 110		Pasa & Mt Lowe—See Pac El Ry Paterson Ry—See Pub Serv Corp Paterson & Passaic Gas & Electric	1031/8	
J Pow & L 1st 5s 1956F&A	102	561/2	1st lien & ref 6s 1947 BM&N 1st l & ref 6s 1943 CM&N 1st l & ref 6s 1943 CM&N 1st l & ref 5/4s ser D '49J&D 1st l & ref 5s 1955 ser EJ&D	10414		consol gold 5s 1949	97 1/2	:
w Jersey Water Co— lst M 5s 1950F & A w London Gas & Electric—	Basis	5.80	1st 1 & ref 5 1955 ser E _ J&D	100 5/8 96	071/	1st m 6 1/6 1037 ser A M&N	89 92	9
Consol & refg 5s 1933J&J www.Milford Pow 1st 5s '32_F&A	100 100		Watertown L & P 5s 1959 J&J North Oho Pow 10-yr 7s '35_F&A	100		Deb 7s 1942 J&J Peekskill Lt & RR 5s 1930 A&O Peninsular Tel Co 1st 5½s '51 J&J	100	10
w Orleans Pub Service Co— lst & ref 5s 1952 series AA&O	89	91	Northern Ohio Pow & Lt— Gen & ref 5 1/8 1951M&S	99½	1001/2	Penn Central Light & Power Co-1	9234	9
	88½ 88½	90 8936	Gen & ref 5/ss 1951 M&S Northern Ohio Telep Co- 1st sf 5/ss 1957 ser A F&A Northern Ohio Trac & Light— 1st consol gold 5s 1933 J&J 1st consol gold 4s 1933 J&J 1st tops for Fe 10Fa W. A	96		1st & ref 41/s 1977		
Gen M 4½s 1935 J&J Inc 6s Nov 1949 ser A J&D w Orleans Ry & Light Co—	81	84	1st consol gold 5s 1933J&J	98 95	100 97	Deb 51/s 1959 ser BF&A	$102\frac{34}{102}$	10
	105 95	96	Gen & ref 6s 1947 ser AM&8	95 89 104¾	.91	Pennsylvania El Co 5s 1962_F&A		
NOCy RR—Geng 5s 43 J&J NOCy & Lake 5s 1943 J&J NO&Carroll con 5s Feb 33 J&J	971/2	100	Northern Penna Power Co 1st & ref 5s 1956 ser AJ&D	981/2	991/4	Pennsylvania Gas & Elec Corp— Deb gold 6s 1976 ser AM&S Pennsylvania Gas & Elec Co—	77	8
N O Pow House Co 5s '41 J&J St Charles St 1st g 4s '52 J&J wp News & Hamp Ry G & E—	95 72			103	103%	140 1 CO LET 0 248 UD BEL W TANKO	93	
wp News & Hamp Ry G & E— st & ref 5s 1944———J&J	931/2	941/2	1st & ref 5s 1941	106 104½ 102¾	10612	Deb 6s 1940J&D Pennsylvania Ltg 5s 1940J&J Pennsylvania-Ohio Pow & Lt—	91 102¾	
st & ref 5s 1944	99	55	1st lien 5½s 1950 ser BJ&D 5½% notes 1940J&D 6½% gold notes 1933M&N	1001/2	102	lat & ref 5 kg '54 ger A I&JI	1035/8	10
w Rochelle Wat 51/28 '51_M&N	9614	99 98	Northern Texas Elec Co-	1021/2	1031/2	Deb g 6s 1939 J&J Young-Sh Ry & L 5s '31 J&J Penns Pow Co let 5s 1056 J&J	102½	10
Gen g 5s Mar I 1941	10014	10114	Coll tr s f g 5s 1940 optJ&J Northern Texas Traction Co—	35 83	40		101	10
ist l & ref 5s ser B 1944A&O	1141/4 1051/4	114½ 105¾	1st g 5s 1933 opt 1913J&J Northern Texas Utilities Co— 1st s f 7s '35 with warJ&J	Million Mill	90 112½	Pennsylvania Power & Light— 1st & ref 7s ser A 1951F&A 1st & ref 5s 1952 ser BA&O 1st & ref 6s 1953 ser cM&S 1st & ref 5s ser D 1953M&S	105¼ 103 104½	10 10
lst g 5s Dec 1 1948J&D Pur mon coll tr 4s 1949F&A	107	10/ /2	Without warrants	99%			103 2	10
Ed El Ill, N Y, cong 5s '95 J&J Equitable Gas 5s 1932 M&S	9538 110 10038	10136	Northern Utilities Co— 1st lien s f 6s 1943 ser A_M&N S f deb 6½s 1943M&N	81½ 82½		1st lien 5 %s 1952 series A-M&S Penn Water & Powers f 5s '40J&J	90	9 10
	1001/41	102 1	B I UeD 0/28 1945	04/2		1st ref 4 1/2s 1968 ser BM&S	961/4	9
NY&ER Gas 1st g 5s '44J&J Con 5s 1945J&J NY&Westch Ltg 4s 2004J&J	10112 9834 89	100 ½ 100 ½ 89 ½ 101 ½						
Deb g 5s 1954 op guarJ&J	1001/2	10112		Mary F				

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

., Bonds.	Bid.	Ask	Bonds.	Bid.	Ask.	Bonds.	Bid	Ask.
Pensacola El Co 1st 5s '31 - F&A	991/2	0512	Public Service Co of Nor III— 1st & ref g 5s 1956 op '21_A&O	1021/	1031/4	San Antenie G & E 5s 1949_M&S	961/2	
Peoples Gas (N J) 1st 5s '68_J&D People's G L & Coke, Chicago— 1st cons g 6s 1943———A&O	941/2	951/2	1st ref 5 %s 1962 series A. J&D	1021/4 1061/4 1061/4	10733	San Diege Consol Gas & Elec- lat g 5s 1939 ept 1914 M&S lat & ref 5s 1947 ser B M&S	101¾ 101¾	
Refunding gold 5s 1947M&8 Serial 414% notes 1930J&D	104	104½ 100¼ 103⅓	Ist & ref 5s 1966 series O M&N 1st & ref 4½s 1978 ser D M&N 1st & ref 4½s 1980 ser E J&J Debenture 5s 1981 ser M&S	1061/2 1021/4 933/4	103¼ 94 94	let me 5 5 1055	00	
Ist cons g 6s 1943 — A&O Refunding gold 5s 1947 — A&O Refunding gold 5s 1947 — M&B Serial 44 % notes 1930 — J&D Chic G L & O lat 5s 1937 — J&J Consum Gas let g 5s '36 — J&D Ind Nat G&O g 5s '36 g.u M&N Mutual Fuel Gas g 5s '47 M&N Peoples Corn	1021/	103 1/8	1st & ref 4½s 1980 ser E_J&J Debenture 5s 1931	1001/2	101	Sand From & Se Ry—See Lake Sh	El Ry	
Mutual Fuel Gas g 5s '47 M&N Peoples Light & Power Corp—	100 1045%	10434	Public Service Co of Oklahoma— 1st mtge 5s 1961 ser CM&S First mtge 5s 1957 ser D_M&N	100½ 97¼	101 98½	San Francisco Ray Toll Deldes	99 99½	100
Peoples Light & Power Corp—1st lien 51/s 1941—1J&J Conv deb 5s 1979—1J&J People's Traction—See Phila R T	90 80	93 81	Public Service Corp of N J—	97¼ 97¼	981/2	San Jeaguin Lt & Power Com	45	55
People's Traction—See Phila R T Peoria Bloom & Champ Trac— 1st gold guar 5s 1936			Trust certs 6% perpetM tN Conv deb 4 1/2 1948F&S	116 94	117 96	Unif & ref 6s 1952 ser B _ M&S Unif & ref 5s 1957 ser D _ J&J San Jeaquin Light & Pewer _	113 5/8 102 1/4	102 3/8
Peoria W W Co pr 1 5s '48 M&N 1st con 4s 1948 M&N	93 77	====	Camden Sub 1st 5s 1946J&J Cons Trac 1st 5s 1933J&D Eliz Plainf & Cent Jersey Ry	90	91	Sauda Walle Co Tto	102	1021/2
1st con 5s 1948M&N Deb 4s 1950M&N	85 50		Ist g 5s Dec 1 1950J&D Elizabeth & Trent 5s '62_A&O JO Hob & Pat 4s 1949M&N	55 92	58 94	Gerrana b 1905 ser A A&O	102	
Philadelphia Company— Secured gold 5s 1967 JAD	100½	5.80 100 %	Newark Term Ry 5s '55J&D Nor Jer St Ry 4s 1948M&N Or & Pass Val 1st 5s '38J&D	49½ 102 08¼	51½	1st & ref 6s 1945 ser B. A&O	104 101½	
Alleg Belle & Per 5s 1935_A&O Ardmore Street 5s 1958_A&O		45	Or & Pass Val 1st 5s '38J&D Paterson Ry—Con 6sg'31_J&D	9814 7214 97	75 99	Saxon Public Works Inc. 5% gu notes July 15 '32 J&J 15	92	971/2
Central Trac 1st 5s 1929 J&J Duquesne Lt 1st M 4\s' 67A&O Duquesne Trac 1st 5s '30 J&J Fed St & P V 5s May 1' 42 J&J Ft Pitt Trac 1st 5s 1935 J&D Milly M 4 Sh 8 1923	101¼ 101¼	102	Paterson Ry—Con 6sg 31.J&D 2d 6s '14 ext 5% to '44.A&O Riverside Trac 5s 1960J&D 8e Jersey Gas Eil & Trac— Guar g 5s Mar 1 1953M&S	60 92	63 94	Saxon Fubic Works Inc. 5% gu notes July 15 '32_J&J 15 Sayre (Pa) Elec 5s 1947	98	
Fed St & P V 5s May 1 '42_J&J Ft Pitt Trac 1st 5s 1935J&D	70 61 48	===	Guar g 5s Mar 1 1953M&8 Public Service Elec & Gas Co—	1031/4	104	Schuylkill Trac 1st 5s 1943 A&O Schuylkill Val Tr 5s 1943 F&A	$f_{\bar{1}\bar{5}}^{23}$	27
Morn'side El St Ry 58 '35 A&O	84 92	90	1st & ref 5s 1965	105 100	105% 102 100½	Schoto Val Ry & Pr Ist 6s'43_J&D Scranton Elec 5s '37 opt '12_J&J Scranton Ges & Water Co— lst 416s 1958	1011/2	
Mount Washington St Ry— 1st & coll tr gu 5s 1933_A&O Pitts Alleg & M gen 5s '30 A&O Pitts & Birm Traction—	93 65	96	Public Utilities Consol Corp— 1st M 51/s 1948	1001/4	100½ 60	G	9314	941/4
Pitts & Birm Traction— B K & A Trac 6s 1931M&8	25 FM C 286	95	1st & ref 5s 1965	57 50 45	55 50	Scranton-Spg Brook Water Serv— 4½% notes 1930-1933. J&D15 lat & ref 5s 1967 ser A. F&A Scranten Ry—lat 5s Nov '32 J&J lat & ref 5s 1947.—F&A Scran Trac 1st 6s g 1932 M&N Seattle-Everett Traction—	b 614%	5½% 95 77
BK&ATrac 6s 1931M&B Brownsv Ave 5s 1926F&A Pitts & Charleroi 5s '32M&N	88 75 84	88	Puget Sound Power Co— 1st g gu 5s 1933 opt——J&D Puget Sound Power & Light—	991/2		Scranton Ry—1st 5s Nov '32_J&J 1st & ref 5s 1947F&A	75½ 58½ 85¾	77
Pittsb Rys 5s 1953A&O Pitts Trac 1st 5s 1927A&O So Trac 1st & coll trg 5s '5@ A&O	80 70 43	90	1st & ref 5% 1949 J&D 1st & ref 5s 1931 series B. F&A	102½ 100	10234	Seattle-Everett Traction— 1st M g 5s 1939 and 1914		02
So Trac 1st & coll tr g 5s 58 A & O 2d Ave Tr 1st 5s 1934J&D Gold 5s July 1933J&J	64 84	1 68	1st & ref 5s 1950 ser CM&N Puget Sd El Ry 5s 1932F&A	97	971/2	Scran Trac 1st 6s g 1932_M&N Seattle Everett Traction— 1st M g 5s 1939 opt 1914_ M&S Seattle Ltg 1st 5s '44 opt '10 M&S Ref g 5s 1949 opt 1914_ A&O Deb s f 6s 1936_ F&A	92 97 92	93
Gold 5s July 1933J&J United Trac 5s 1997 ctfsJ&J West End Trac con 5s '28_J&J Phils Elect 1st 5s 1966	41 45 1071/4	42½ 55	list M & coll tr a f 5s 1968 J&D	99¼ 105½	100	Second Ave See N Y Rys.	1	
Phila Elect 1st 5s 1966	91		Queens Bor Gas & El 5s '52 J&J Ref 5s 1955 M&S Ref 4½s 1958 M&S	10572	9934	Shawingan Water & Date M&S	96	
1st Hen & rei in 4 % s 1907 M&N	1071/8 1041/2 102	1021/2	Quincy (III) Ry 5s 1932F&A	102	103	1st M&colsf 4½s '67SerA A&O 1st col tr 4½s '68 ser B _ M&N 1st coll tr 5s '70 ser O F&A	96 951/8	9614 9514 10214
Philadelphia Elec Power Co- lst mtge 5½s 1972F&A Phila & Garretsford St Ry—	105%	106	Ran Tr St Ry See Dub See Corn	93		Shenango Val Water Kast Wis El	ec Co	
Phila & Garretsford St Ry— 1st 5s 1955———————————————————————————————————	45	50	Reading Trac 6s 1933 J&J Rhine-Ruhr Wat Serv Union— Extl deb 6s 1953 J&J Rhine-Westphalia El Pr (Germ'y) Mtge g 7s 1950 M&N Direct m 6s 1952 M&N Con m 6s 1952 M&N Con m 6s 1952 M&N	82	821/2	let sink fund ale row (Japan)	88	90 89¾
Coll tr g 5s 1957 opt # f _ F&A 8 f guar 5s '62 opt '17 M&8	66 70	70 75 80 99	Rhine-Westphalia El Pr (Germ'y) Mtge g 7s 1950M&N	101	102	Sterre & Sen Francisco 31-44 J&J	50	60
Reat est 1st M 6s 1944J&J Darby Media & Ches St Ry	77 97	100000000000000000000000000000000000000	I COM IN US 1500) WICH WOLL FOLK	89½ 89¾ 89¾	9014 9014	lst g 5s 1949 ept F&A 2d M 6s 1949 series A J&J 2d M 5s 1949 series B J&J Silesian-Amer 7s col tr s f*41F&A Silesian Elec Corp f*616	101½ 96 88	102½ 89½
1st 41/4s '36 opt '16 guJ&J Hest Mantua & Fairm 51/4s '34	52 65	62 75	Without warrantsA&O Cons 6s 1955 with rightsA&O Richmond (Ind) W W Corp—		90½ 97	Silesian Amer 76 col tr s f 41 F&A Silesian Elec Corp s f 6168 46 F&A	88	90
Market Street Elev Pass Ry 1st g gu 4s 1955 M&N Union Traction—	84	86	Richmond (8 I) Lt & RR—	86 86	90 89	ist 6s 1947 ser AM&S	104 104	105 105
Poople's Traction Co-		k 40½	Cons os 1955 with rights. Act Richmond (Ind) W W Corp— 1st M 5s 1957 — M&N Richmond (S I) Lt & RR— 1st coll tr g 4s 1952 — J&J Rio de Janeiro Tram Lt & P— 1st g 5s 1935 — J&J Rio Grande Valley Gas Cor—	961/2	98	1st 25-yr 5 1/2 1950 ser O F A 1st M 5s 1960	100½ 95 89	102 97 92
P P Ry tr ctfs 4s '43 _F&A W Phila Pass 2d 5s 1926— Ext at 514 % to 1956 M&N	48	52	Rio Grande Valley Gas Co— 1st M 7s 1937 ser A————————————————————————————————————	77	80	Silesian-Amer 7s col tr s f 41F&A Silesian Elec Corp s f 94s 46F&A Sioux City Gas & Elec Oe- ist 6s 1947 ser A M&S Ist 6s 1949 ser B F&A Ist 8s 1949 ser B F&A Ist M 5s 1960 J&J Sioux City Serv 6s 1951 J&J Somerset Un & Middlesex Ltg— Mtge g 4s Dec 1 1943 J&D So Car Gas & El 6s 1942 M&S16 Oenv 6s Dec 15 1932 J&D16 South Oarolina Power Oo-	90	
Phila Mudur-Countiles Gas & Ciec	55 991⁄4	100	list M 7s 1937 ser A A&O Riverside Trac—See Pub Ser Corn Roanoke G-L 5½ 1951 F&A Roanoke Ry & El 5s 1953 F&A Roanoke W W 5s 1950 J&J Rochester Central Power Corp— Deb g 5s 1958 M&S	98½ 99	991/2	So Car Gas & El 6s 1942 M&S15	f35	
Ist & ref 41/8 1957 M&N Philadelphia Suburban Gas & Elec 1st M & ref g 58 '60 op '15 F&A	103%	1041/4	Roanoke W W 5s 1950J&J Rochester Central Power Corp—	66	Grant Control		f35 94½	951/2
Phila Sub Water Co— 1st M 5s 1955——M&N 1st M 5s 1960 A&O	102½ 102½ 94½	103 103	Deb g 5s 1953M&S Rochester Gas & Elec Corp— Gen M 7s 1946 series B_M&S	74½ 107½	751/2	South Cev & Cin St Ry—See Cin South Ferry—See N Y Rys	New &	Cov Ry
1st M 5s 1969A&O 1st M 4½s 1967M&N Phila & W Ches Tr 4s 1954J&)			Gen M 5 1/8 1948 series C_M&S Gen mtge 4 1/8 1977 ser D_M&S	1091/2	108 108 100	Seuth Ferry—See N Y Rys Seuth Jer G E & T—See Pub Serv Seuth Pittsburgh Water Co— 1st Hen & ref 5s 1960 ser A 1&1 1st Hen & ref 5s 1960 ser B 1&1	Corp 93	
Phila & West Ry 5a 1960 J&J Piedmont Hydro-El Co (Italy)— 1st & ref s f 6½s 1960 ser A A&O	40	50	Tax exemptJ&J	1041/2	106	1st lien & ref 5s 1960 ser B J&J 1st M 5s 1955 F&A	93 971/2 953/8	9814 9634
	911/4 911/4 100	92 92¼ 102	Roch Ry cons 5s a 1930_A&O 2d 5s g 1933 ctf depJ&D Rochester & Syracuse &R—	42 30	48 38	Ist M 5s 1955 F&A So Texas Gas 64s 1938 A M&S Southeast P&L deb 6s 2025 M&S Southern Bell Telep & Teleg	107 8	1073
Pitts & Alleg Telep 1st 5s 1949 Pitts Alleg & Man—See Phila Co Pitts & Charlerof—See Phila Co			Rochester Telep Corp—	1 2 2 2 2 2	41/4	Ists f g 5s 1941 opt 1916J&J Seu B'vard—See Third Ave Ry Seuthern California Edison—	1047/8	105
Pittsburgh Trac—See Phila Co			1st & ref 5s 1946 ser BA&O 1st & ref 4½s 1953 ser CJ&J Roch Tel Co gen 5s 1933_A&O	100 95	99	Gen g 5s Nev 1939 ept. J&J Gen g 5s Nev 1939 ept. J&J Gen& ref 5s 1944 F&A Refunding 5s 1951 J&J	102½ 101	
Pittsburgh Rys—See Phila Co Plattsburg G & El 1st 5s 1939——— Portland (Ore) Elec Power Co—	97	100	Rockford Elec Co 1st 5s '39_M&S	100 100	101	Refunding 5s 1951 J&J Refunding 5s 1952 M&S Refunding 5s 1954 J&D	101 103 1/8 103	10214 10334 104
Pottland (Ore) Elec Power Co- ist 1 & ref 6s 1947 ser B _ M&N 1st 1 & ref 5½ s 1951 ser C _ M&N Portland (Ore) Gas & Coke- ist & ref g 5s '40 opt '20 _ J&J 1st 1'n & gen 4½ s 1940 _ J&J Portland Gas 1st 5s 1951 _ F&A	99 96	100 1/8 98	let ref 4½s 1958 ser A. M&N Rome (Ga) Ry & L 5s '46. A&O Rome (N Y) Gas, Elec Lt & P— let 5s 1931. J&D	100¾ 95	101%	Refunding 5s 1954 J&D Southern California Gas Corp—	103	104
1st & ref g 5s '40 opt '20J&J 1st l'n & gen 41/s 1940J&J	100½ 91	101 92		99 99		South Cal Gas Co 6s 1950 M&N	10514	94
Portland Gas 1st 5s 1951_F&A Portland (Me) RR 3 /s 1951_J&J 1st 1 & con m 5s 1945M&N	$\begin{array}{c} 100 \\ 52 \end{array}$	56	Ruhr Gas Corp 51/2s '53 AA&O Rumford Falls Pow 4s 1945_A&O	86 1/8 90	87½ 93	1st & ref 5 1/s 1952 ser BM&S 1st & ref 5s 1957M&S	104½ 101 100¾	103
Portiona Ry Lt & Power-	67 1011/4	70 102½	Rutland Ry Lt & P 1st 5s'46_M&8 St Charles St RR—See N Orl Ry	91½ 96 & Eight	94 99	lat & ref 5s 1955 serles O\$c.D lat & ref 5s 1957 ser BM&S lat & ref 5s 1957 ser M&S South Calif Telep 1st M 5s 1947 Southern Canada Pr Co Ltd.— lat M 5s 1955 ser AA&O	99	0034
lst & ref s f 5s 1942 op F&A lst & ref 6s 1947 series B.M&N lst l & ref 74's '46 ser A.M&N Portl'd Ry ref 5s '30 op F&E	99 1051/4	100	St Clair County (III) Gas & El— 1st cons guar 5s 1959M&S St Cloud Pub Service Co.	99	100	Southern Ottion Dark Come	r 99 92	99¾ 93
Portl'd Ry ref 5s '30 op M&K Port Gen Elec 1st 5s '35 J&J Porto Rico Telep 6s 1944 J&D Postal Teleg & Cable 5s '53 J&J	100 101½ 94	102	St Cloud Pub Service Co. 1st M 6s 1934 M&N St Joseph Gas—1st 5s 1937 J&J	1021/2		Conv deb 6s 1949M&N Southern Cities Utilities Co— S f deb 6s 1958 ser AF&A	60	64
Potomac Edison Co-	93	931/2	let of Se Nov 1 1027	80 971⁄4	82 98	1st g 6s 1947 series A J&J	1051/8	
1st M 6s 1949 M&N	104 102½	105	St Joseph Water 5s 1941A&O	971/2 85 93		Southern Gas Co-M&N	923/8	923/4
1st mtge 5s 1956 ser EM&N Potomac El Pow Cons M g 5s 1936 guar J&J	1021/2	1001/4	St Louis Co Gas 1st 5s 1951	99%	1021/2	1st 6 1/s 1935 with warr_M&N Sf deb 6 1/s 1936 ser A_A&O Southern Gas Utilities, Inc—	1001/2	98
Cons M g 5s 1936 guar J&J Gen lien & ref 6s 1953 A&O Power Corp of Canada Ltd—	107		St Louis Co (Mo) Water Co— lst M 5½s 1945 ser A J&D lst M 5s 1945 ser B J&D St Louis-Miss Riv Bridge—	101½ 97½	00	Southern Illinois Lt & Pawar	94	95
Conv deb 41/s 1959 Ser B.M&S Power Corp of N Y—	r 88	891/2	St Louis Public Service—	76 50	80	Southern Indiana G & E	100	
1st M 6 4s 1942 Ser A.M&N 1st M s f 6s 1942 Ser BM&N Deb gold 5 4s 1947	104 961/2	105 97½	Conv 6% notes 1933J&J St Louis Springf & Peoria RR— 1st & ref gu g 5s '39 optJ&D	50 80	60 81	Southern Natural Gas Corp— lst s f 6s 1944 with warr	93	105 93¾
Coll tr 38 1943 with warr_Dick	76	79 95 89	1st & ref gu g 5s '39 optJ&D St Louis & Springf 5s '33_J&D St Paul City Ry—See Twin City	RT	· *	South N E Telen let 50 1040 TED	105	s 76
Power Secur coll tr 6s '49J&D Incomes June 1949F&A Providence Gas Co 1st 51/s 1942	94 87 102	89 89	St Paul City Ry—See Twin City St Paul Gas Light— Gen geld 5e 1944 — M&S Gen & ref 51/s 1954 ser B J&D Gen & ref 6 1052	101½ 104	102½ 104½	Deb g 5s 1970 J&D So Ohio Elec 6s 1955 J&D 1st g 5 /s 1959 ser D J&J Southern Ohio Pub Serv Co— 1st M 51/4 1057 cm C	104 101	106 102
Prov Secur—See Steam RR's— Prussian Elec 6s 1954	85	86	Gen & ref 6s 1952 J&J Salisbury & Spencer—See No Car	107	109 ervice	Southern Ohio Pub Serv Co- 1st M 51/2 1957 ser C MAS	9914	100
Public Elec L Co & (St Albans, Vt) 1st 5 1 1956 - A&O Public Service Co of Colorado—	95	100	Salisbury & Spencer—See No Car Salmen Riv Pew gu 5s '52 ep F&A Salt Lake Term 6s 1935. J&D	n 46	106	1st M 51/s 1957 ser C M&S Sou Pub Util 1st 5s 1943 J&J Southern Sierras Power—	102	
1at & ref 6s 1953 series A Mato	102½ 101¾ 98½	1031/2 1023/4	6s 1938 F&A Stewart Mt Power 514s June	97	981/2	1st s f gu 6s Sept '36 ep '18_J&J Seuthern Trac—See Phila Ce— Southern United Gas Co—		
1st & ref 5 1/s' 54 series B_M&S Deb 6s 1946M&N Public Service Oo of N H—		991/2	San Angelo Telen 1st 5s 1058 F& A	b 6%%	6%	1st lien 6s 1937 with warr A&O Seuthern Wisc Pew 5s 1938 A&O Seuthwestern Bell Telep—	73 99	75 101
1st & ref. 5s 1956 ser AM&N 1st & ref. 41/ss 1957 ser B.A&O	102 96½	1021/2 971/2	San Antonio Public Service— 1st ref 6s 1952 series AJ&J 1st & ref 5s 1958 ser BJ&J	107 971⁄2	108 98½		105%	1061/8
	Tayl.		San Antonio Tr 1st 5s '49_M&\$	87		Southwestern Gas & Elec Co- lst mtge 5s 1957 ser A J&J lst M 5s 1957 ser B J&J	94 92½	95 94
h Rosis f This price includes	accrued	interest	k Last sale. I In London n N	Cominal	# Con	dian price - Cala	/41	

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

PUBLIC UTILITY BONDS AND STOCKS
-All bond prices are "and interest" except where marked "!" and income and defaulted bonds

Bonds	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds and Stocks.	Bid	Ask,
Southwestern Light & Pow Co- let M 5s 1957 ser A F&A let M 5s 1957 ser B F&A	9434 9434	951/2	Union El Lt & Pow Co of St L- lst g 5s Sept 1 1932 stpd_M&S	1011/2	101 5% 102	West Chester (Pa) St Ry— 1st g 5s Aug 7 1932F&A 1st collateral 6s 1939A&O	ļ	
Southwestern Natural Gas M&N	95	951/2	Genl mtge 5s 1967 ser B. F&A	100 1/8	s 103 1/4	West End St Ry—See Boston El West Penn Electric Co—		
1se lien 5s 1943 Jan Jan Deb g 6s 2022 series A M&S Southwestern Public Service Co	10634		1st g 5 1/3 1954 ser A J&J Union Elev RR—See N W Elev Union Ry—See Third Ave Ry	104	1041/2	Wast Day 2000A&U		s 89
	981/4	100	Union Trac Co of Indiana-	¢ 20		1st M 5s '46 op '21 ser A M&S 1st M 5s 1963 series E	105 105¾	106
Southwestern States Telep Co- lst M 6s 1948 M&S Conv 6s 1931	88 94	90 96	lat 5s '19 ext at 6% to '32_J&J Indianap North 5s 1932_J&J Mun & Un City 5s 1936_J&J	f 20 f 12 f 2	===	1st M 5 %s 1953 series F A&O 1st M 5s 1956 series G J&D West Penn Rya 1st g 5s 21 A&O	105 1/8 105 1/4 99	99%
	A 1 Hours	75	Union Water Service Co— First lien 5 is 1951 ser A M&N Union Water Wks Co—		80	18t M 5 255 1953 series F. A&O 18t M 5s 1956 series G. J&D West Penn kys 1st g 5s '31 A&O Pitts McKees & Connells RR 1st cons 5s Jan 1 '31. J&J West Penn Tr 1st 5s 1960. J&D W Phila Pass Ry—See Phila R T West Texas Utilities Co— 1st M 5s 1957 series A	9834 88	9916
Softweet Case Court and Case Court and Case Case Case Case Case Case Case Case	98 108½	100	Union Water Wks Co- list lien 51/8 1942 M&S 15 Unit Elec Oo of N J 48 49 J&D	40	48 96	West Penn Tr 1st 5s 1960. J&D W Phila Pass Ry—See Phila R T	88	92
1st mtge 5s 1957 ser AJ&D			United Elec Rys (Providence)— Prior lien M 4s Jan 1946 ser B	951/8	"Selferi"			93
General & ref 5s 1933A&O Springf & N E Tr 5s 1936J&D Springfield (O) Ry 1st 5s 35 M&S	100	===	Genref M As Jan 1946 ser O	====	68	lst s f 6 %s 37 with war J&D West Va-Ohio River Bridge—	88	92
		1021/2	Gen ref M 4s Jan 1951 ser B United Elec Serv (Italy)— Extl 1st s f 7s 1956 ser AJ&D		56 s 97½	Westerly L & P 5s 1937 J&D	100	103
6% g notes 1935A&O Debenture 6s 1951F&A Debenture 6s 1966J&D	1001/2	102	Without warrants United Fuel & Supply— 1st M g 6s Apr 15 1941 A&O United Gas & El (S F) 5s 32 J&J United Jlum Co. New Harrants		s 93	West Virginia Gas Co— 1st s f 64/s 37 with war J&D West Va-Ohlo River Bridge— 1st M 64/s 1952————————————————————————————————————		
Standard Power & L Corp. Deb g 6s 1967 Standard Public Service Corp. 1st lien 6s 1948 ser B. J&D	997/8	100	United Gas & El (S F) 5s 32 J&J	f	-	6% gold notes 1931J&D Western Public Service Co—		
1st lien 6s 1948 ser BJ&D Standard Telephone Co-	90	95	United Illum Oo New Haven— 1st 4s Feb 1 1940— F&A	95		Western T & T coll tr g 58 '32 J&J	101	101½
tet lool to 5169 'AR HOP A MAIN	81	82	1st 4s Feb 1 1940 F&A United Light & Power Co— Deb g 6 ½s 1974 M&N 1st 1 & consol 5 ½s 1959 A&C Deb g 6s 1975 M&N	100¾ 96¾ 97¼	101 34 98 34 98	Western United Gas & Elec Co- 1st 53/sf 1955 Ser A J&D West Un Teleg coll tr 5s 1938 J&J Fdg & R E M 4/s 5s '50 M&N 6/se Aug 1 1936 F&A 25-year & 5s 1951 J&D 30-year & 5s Mar 1 1960 M&S Mut Unds out at 5% to '41. M&N Northwing ug 41/sf 1934 J&J	102¾ 101⅓ 99¾	103 ½ 103
State Line Generating Co— 2-year 5½% notes 1930.—J&D Steinway Ry—See N Y & Queens Stettin Pub Util 7s 1946.—A&O Suburban Gas Co of Philadelphia	Co Ry	101	United I t & Rye let to 190 Te.D	100	1001/2	6 1 Aug 1 1936 F&A	109 1	1001/
	103	95 104	1st & cons M 6s '52 ser A & CO Deb g 5 1/4 s 1952 F&A Deb 6s 1973 J&J United Power & Light (Kansas)		101 91½ 95½	30-year 5s Mar 1 1960 M&S	109 13 103 58 104 38 100 16	104 105
Let m col 546s 1952 ser A Man		65	1 180 mike he 1947 ser H FA A	951/4	96	Western Htilition Com	1900	
1st 4s May 1931M&N	991/2		Del Co & Phl tr ctfs 4s '49 J&J		7	Westphalia United El Pr (Germ)	90	95
Super-Power Co of III————————————————————————————————	90½ 102½	92	United Rys tr ctfs 4s '49 J&J United Public Service Co— Coli tr 6s 1942 ser A	7816	80	Unit M s f 6s 1953 J&J Whatcom Oo Ry≪ 5s 35.M&N Wheeling (W Va) Electric Co-	92	831/2
Syracuse Lake Shore & North- lst M g 5s '47 opt '17M&N	f 3	4	United Pub Util 6s 1947 A A&O	85	91	Wheeling Trac 5s g 1931 Jaj	100¾ 83	101¼ 86
let 4%s 1968. Syracuse Gas g 5s 1946. J&J Syracuse Lake Shore & North- let M g 5s 47 opt 17. M&N Syracuse Lighting 5s g 1951. J&D 1st & ref 54s 1954. F&A Syrac Rap 17 let g 5s 1946. M&S L&L L&L L&L L&L L&L L&L Syrac Rap 17 let g 5s 1946. M&S	106½ 105¼ 35	106 %	let lien 6c 1047 con C	85	85 90	Whatcom Co Ry≪ 5s 25.M&N Wheeling (W Va) Electric Co- 1st M 5s 1941 opt. Wheeling Trac 5s g 1931. J&J Wichita Water 6s 1949. M&S 1st M 5s 1956 or B. F&A Wilkee-Barre C&E 5s 55 opt.J&J W msport Gag—1st g 5s 20 FeA	100 93 103	95 103 34
2d mtge g 5s 1930J&J	f 33	40	Unit Rys & Elec (Baltimore) 1st cousol g 4s 1949 M&S 1st con M 6s 1949 M&S	531/4	53½ 66	Winsport Gas—Ist g 5s 30 opt_J&J Winsport Gas—Ist g 5s '39_F&A Williamsport Water Co— 1st m 5s Aug 1952 ser AM&S Williamsport & Chester Trackle	104	
	100		Ist con M 6s 1949 M&S Income g 4s 1949 op '29 J&D Inc funding g 5s 1936 J&D	40 55	40¾ 58	1st m 5s Aug 1952 ser AM&S Wilmington & Chester Traction—	95	97
1st M g 5s 1933 e f ob J&D Tennessee Eastern Elec Co- 1st M 5s 1943. F&A Kef m 6s 1955. M&N Tenessee Electric Power— 1st & ref 6s 1947 ser A J&D 1st & ref 5s 1956. J&D Tenn Pow gu 5s 1962 opt. M&N Tene Weter 1st 5s 1946. M&S	95 100	98	Balt Sparrows Pt & Ches— 1st g gu 41/s 1953 F&A Baltimore Traction Co—		70	Wilmington & Chester Traction— Coll trust 6s ext 1933 — A&O Wilmington (Del) Gas Co— let & ref s 5 5 1949 — M&S	961/2	98 102 ½
1st & ref 6s 1947 ser AJ&D	107 \$9½	107 1/4	No Balt Div 1st 5s '42_J&D Oent Ry con M g 5s 1932_M&N	95	851/2		104	
Tenn Pow gu 5s 1962 opt_M&N Tenn Water 1st 5s 1946M&S Terni Hydro Elec 6 1 s 1953	\$9½ 99½ 83		Lake Ro El let Se '49 M&S	95 84		Winnipes El Co 1st ref 5s '35 J&J Ref M 6s 1954 A&O	97 99½	99 100½
Terre Haute Indianap & East—	65	84 67	Eq 7 ks Feb 15 1036 Feb 15		s 102	1st M 5s 1954 ser A P&A	101	1023
Terri Hydro Elec 0 349 1933. Terre Haute Indianap & East— 1st & ref s f g 5s '45 opt. A&O Terre Haute Traction & Light— 1st Con M g 5s 1944M&N Terre Haute W W Corp— 1st M 6s 1949 ser AJ&D 1st M 5s 1956 ser BF&A Tangetties Gas Co	871/2	89	Unit Rys (Phila)—See Unit P & T United Rys of St Louis— Gen g 4s July 1 1934— J&J	6732	68	lst M 5s 1954 ser AF&A Wisconsin Gas & Electric 1st g 5s 1952 opt 1919	1013/2	103
Terre Haute W W Corp— 1st M 6s 1949 ser AJ&D	991/2		Gen g 4s July I 1934 J&J Ofty & Sub Pub Serv 5s '34 J&J United Traction (Albany)—	100 100 100	80	Wiscondin Michigan D	95 100	97
		s 791/6	Albany Ry con M 58 g '30 Lt.	n 50 fn 18	20 60 25	Ist & ref 5s 1944 opt '19_M&N	100	101½ 101
1at M 5s 1948 M&N Tex blec Ry deb 6s 1942 J&! 1st & ref 5s 1947 J&J	22 29	s 79⅓ 26 32	Gen g 5s 1947J&D Troy Olty Ry 5s g 1942As O Unit Tr (Pittsb)—See Phila Co.	fn 7	25 12		1061/2	
1st & ref 5s 1947 J&J Tex Trac 1st 5s 1937 opt. J&J Texas Electric Service Co— Let the 1960 J&J	70	72 97¾	Unterelbe Power & Light Co-	85	86%	Wisconsin Power & Light— ist i & ref 5s 1958 ser E M&N ist lien & ref 5s 1958 ser F J&D Wisconsin Pow, Light & Heat—	100 100	100¾ 100¾
1st mtge 5s 1960J&J Texas Gas Util. 6s 1945 Texas-Louisiana Power Co—	95	95¾	Utah Gas& Ooke 1st 5e 1936 J&J Utah Lt& Tr 1st 5e 1944 A	91 96	93 96¼	Wisconsin Pow, Light & Heat— 1st & ref 5s 1948——J&D Wisconsin Public Service Corp— 1st 1 & ref 6s 1952 ser A _ A&O 1st & ref 5½ 1958——J&J Wisc Pub Service Co-	99	100
Texas-Louisiana Power Co— 1st 6s 1946 series A	97 83 101	98 85	Utah Power & Light Co— Deb 6s May 1 2022 M&N let l & gen M 5s 1944 F&A		10734	1st & ref 6s 1952 ser A A&O 1st & ref 51/e 1958J&J	106 104½	107 106
Deb g 6s 2022 ser A	1071/8	991/	1st l & gen M 5s 1944 F&A 1st l & gen M 4½s 1944 F&A Utica El & P 1st 5s 1950 J&J	100¾ 94 102¾	101 96	Wisc Pub Service Co— 1st & ref 5s, 1942—J&J Wiscopsin Ry Light & Power— 1st & ref 5s 1922	100½	102
					1051/2	Wiscon Riv Pow let Se 1041 34 8-37	99 100	100 101
Adj inc g 5s Jan 1960 optA&O Third Ave RR 1st 5s g '37J&J	f 28½ 96	29 1/8 97	Gen 5½s 1949	104	105½ 8		· 100¼	100%
Dry Dock E Bway & Battery 1st 5s gold 1932 Gen ref M ser C inc Jan 1960	f 82	851/2	Lities Buit I let a Fa 190 MAS	8	12	1st M 5s July 1931 J&J 1st M 7½s July 1931 J&J Wisc Val El 1st & ref 5s 42M&N 1st mtge 5½s 1942	1001/s 102	103
Gen ref M ser C Inc Jan 1900 Son Boulevard g 5s 1945J&J Union Ry 1st 5s g 1942F&A Westchester El 1st 5s g 43 J&J Yonkers Ry 1st 5s 1946A&O Thirty-fourth St Orosstown—See Tide Water Power Co— 1st M 5s 1979F&A	56	60 75	Utilities Power & Light Corp. Deb g 514s 1947 Deb 5s 1959 with warr. F&A	901/8 841/2	91 85½	1st mtge 5 4s 1942 M&N Worcester & Conn Eastern Ry— 1st s f g 4 4s 1943 J&J	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	93 74
Yonkers Ry 1st 5s 1946A&O	56 NYRvs	65	Utilities Public Service Co— Conv 6s 1933—J&D Valley Counties Pow 5s '30_M&N			1st & ref g 41/2s 1930_F&A	80 80 101 14	
Tide Water Power Co— 1st M 5s 1979—F&A Tono Electric Power (Japan)—	91	93	Va Elec & Pow 1st 5s 1942 I&D	10034	101¾ 102	Worcester & Conn Eastern Ry— 1st s f g 4/5s 1943	104	105
Toho Electric Power (Japan)— 1st s f 7s 1955 ser AM&S15 3-yr 6% g notes 1932J&J	100 9934	100½ 99%	1st & ref 51/s 1946 serA F&A	97 92	99	York Rys 1st M g 5s 37 opt J&D Youngstown & Ohio River— 1st M g 5s 1935 opt 1915.—A&O	95. f 8	96 18
Tokyo Elec Light Co (Japan)— 1st g 6s 1953 series——J&D15	871/2	88	Deb s f 6s 1946 F&A Virginia Ry & Power Ist & ref g 5s 1934 J&J		94 101 5/8	Youngs-Shar Ry & Lt —See Pa-O	P&L	L
Toledo Edison 1st M 5s 1947 Tol Frem & Norw—See Lake Shor	100		ist & ref g 5s 1934J&J Norf & Ports Tr 5s '36J&D Wash Alexandria & Mt Vernon	1.1	100 1/4	Youngstown & Suburban Ry— 1st mtge 5s 1936M&S Zanesv Ry L & P—See Col New &	73 Zanesv	78
Tol Frem & Norw—See Lake Shor Tol G E & H con 1st g 5s '35_A&O Tol & Indiana 1st 5s 1931J&J	101 95	99	I IND M ON IMOD OUT MAKE	f = 6	===	PUBLIC UTILITY STKS. Par	Zanesv	
Topeka Edison 5s Sept 1930_J&J Topeka Ry & L 1st 5s 1933_F&A	100½ 99¼		Oertificates Washington Bait & Ann El— let M 58 Mar 1941 op. M&S Wash'n (D C) G L 5s 1960 M&N	50 103½	58½ 104¼		113	114
Trenton G & El g 5s 1949 Bi&S Trenton St Ry con g 5s 38 J&J 1st M 5s 1942 ser B M&N	103 38 35	45	6s M 1936 ser les A A&O 6s m 1936 ser B A&O Washington Gas & El Co—		104 14 103 1/2 106 1/2	Alabama Power \$7 pref	d 102121 d 92	103 ½ 94
Tri-State Telep & Telep-	1041/4	1051/2	18t 8 I 0 28 1947	87	90 90	Allegheny Traction—See Phila Co	d 38	5
5/8 1942 M&N 1at M 5s 1942 ser B M&N Troy City Ry—See Un Tr (Alb) Troy Gas 2d 6s '23 ext to '39 F&A	101%	102	Anacost & Pot 5s 1940 A&c)	88 84	8914	\$5 cum 1st pref(†) \$3 preferred(†)	d 84 d 49	
Troy Gas 2d 6s '23 ext to '39 F&A lst 5s 1939 M&N 28tn & 29th Ste—See 3d Ave Ry	====	====	City & Sub 5s g 1948 F& A	92½ 80	83	Amer Cities Pow & Light cl A_50 Class B50	d 1614 d 2214	40 1714
Twin City Rapid Transit Co-			1st ref 5s 1939 opJ&J	105 103¼	1031/2	Allegheny Traction—See Phila Co Allied Pow & Light com	d 22½ d 46 d 92	17 14 22 34 47 95 85
lat lien & ref 5 468 1952 J&D	63½ 98½ 98½	65 100½	lst & gen 5s 1960 J&J Waterbury Gas Light Co— lst mtge 4½s 1958M&N Waterloo Ced Falls & No ky—	981/2	10372	\$614 first preferred (+)	d 82	85
St Paul City 1st g 6s 1932 A&O 1st cons 6s g 1934A&O Oable con 5s 1937J&J15	84/2	85	1st M s f g 5s 1940 op '15J&J	f 16	18	Amer DisTel of N J com (no par)	4 83 111 4 70	86 112 81 10 33 74
Twin States Gas & Electric— 1st & ref 5s Oct 1953 A&O	103	104	Certificates of deposit————————————————————————————————————	f 16	18	Amer Elec-Power \$6 pref (1) Amer Elec Secur com (1) Participating pref 20 Amer & Foreign Pow com (no par)	d 5 d 29	10
Tyrol Hydro-Elec Pow Co-	103	105	Westchester Elec—See 3d Av Kv	100		Amer & Foreign Pow com (no par) \$7 Preferred (no par)	d 73%	
let M s f 7 %s 1955 M&M Guar s f 7s 1952 M&A Ujigawa Elec Power (Japan)—	98 91¼	100 921/4	Westchester Lt 1st g 5s '50_J&D N Y Sub Gas—1st g 5s '49_M&S	105		\$7 second pref series A(†) \$6 cum pref(†)	d 1071/2 d 941/2 d 503/	108 96 51 ½
1st M s f 7s 1945M&S15	100½	101½				\$7 Preferred (no par) \$7 Second pref series A (1) \$6 cum pref. (1) Warrants Amer Gas & Elec com (no par) \$6 preferred (1)	d 138 d 106	140 107
The same than the same of the same	English.	12674 1368			4.7			
	- 15 Rot 9 3		THE RESERVE OF THE PROPERTY OF	100	second military	A SECTION OF THE PROPERTY OF THE PROPERTY OF		

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

Stocks. Par	1	Ask.	Stocks. Par	1 1 4	Ask.	Stocks Par. Bid.	Ast.
Amer Gas & Pow \$6 1st pref (+)	d 79		Chris & 10th Sts RR—See NY Ry	d 5/8		Federal Light & Tr. com 15 d 63 kg	70
American Light & Traction 25 Preferred 25 Amer Natural Gas com (†	d 61½ d 27 d 13%	62 13 34	Preferred2	0017	1	Preferred (\$6)	95 35 93
\$7 cum conv pref(†)	d 76 d 88	77 88½	Cincinnati Gas Transp100	2	k 162 k 951/2 k 95	Fitchburg Co. # History Told 96	25
55 pref ser A (†) Stamped (†)	d 8034 d 844	102½ 81⅓ 84⅓	Cincinnati Gas Transp. 101 Cinc New & Cov Lt & Trac. 101 Preferred 100 Cincinnati Street Ry. 55 Cincin & Suburb Bell Telep. 56	d 43 d 99	100	Florida Power & List 7 pref. —101 4 30 Florida Pub Serv 7% pref. —100 100 1/2 Franklin Telegraph (guar) —100 38 Galveston-Houston Elec Co. 100 3 Preferred	101½ 102 42
Amer Natural Gas com († \$7 cun conv pref. († \$6 preferred († \$5 pref ser A († \$5 pref ser A († \$6 pref pref.) († \$6 pref.) († \$6 pref.) († \$6 pref.) († \$7 mref.)	100		Cities Service com	d 28%	28½ 91¾	1	42 4 10
4% participating preferred 106	il tor 1	107 105	Preferred BB 100 Cities Serv Pr & Lt \$6 pf (†	83 d 8934	===	Common class P now (4) d 15	10 25
Amer States Sec, com A(1) Amer States Pub Serv A(1) Preferred	a	19	7% preferred 100	95 4 27	103	Preferred class A 8%(†) d 118	120 119
First preferred(†) Preferred S6 series(†)	d 99% d 99%	23 ¾ 100 ¾ 96		97	101	\$6 conv pref ser A(†) d 84½ Gen Italian Edison Elec Corp. (†) d 82	8514 85
Amer Superpower Corp com(†) First preferred	19 212 1/8				60	\$6 cum conv pref ser A. (†) d 84 ½ \$6 cum v pref ser B	37 87
Amer Wat Wks & Elec com(†) \$6 1st preferred(†)	d 93 d 104	18 ¼ 93 ¾ 104 ¾	l'referred 100 Cleve Elec Illum common († 6% preferred 100 Cleveland Ballway 100 Certificates of deposit 100 Const Co Gas & El 1st pref 100	d 57 1123/4	75 59¾ 113	Gen Wat Wks & Elec com A (†) d 28½ 7% preferred (†) d 84 84 86½ pf(with com purch war) (†) d 98	28¾ 88 98¼
Appalachian El Pow 7% pref_100 Appalachian Gas Corp com (†)	1071/2 d 91/4	108 1	Cleveland Railway 100	83	84	Gold & Stock Teley (man) 100 115	10037
Apparacman Gas Corp com	$\begin{vmatrix} a & 3 \\ d & \frac{3}{33} \end{vmatrix}$				62¾ 106¾	6% preferred 102 102 102 103 102 104 105 102 102 102 102 102 102 102 102 102 102	105½ 92
Preferred (7%) 100 Preferred (8%) 100 Arkanesa Natural Gos Corn	851/2	89 98	6% preferred series A	d 94	97	Guernwich Water&Gas 6% pf-100 90 Gulf States Util \$6 pref(†) 97	95 100
Class A com (†) Preferred 10	d 91/2 d 71/8	95/8 95/8	7% preferred 100 Columbus(Ga)El & Pr 7% pf 100 6 % % preferred	116 105	117	Hackensack Water 25 d 36 1/4 Preferred 25 d 28	92 37 281⁄8
Class A com (†) Preferred 10 Arkan & Mo Pew 7% pref 100 Arkansas Pow & Le \$7 pref (†) Associated Gas & Elec com (†) Common class A (†) Debenture rights Common rights S5 preferred (†) Allot men tetfs Allot men tetfs Allot ctfs purch rights Associated Pub Utilities com (†) 7% pref. (†) Associated Telep Util—	d 10634	109	0.5% preterred Columbus Ry P& L com (†) First pref series A 6% 100 Preferred ser B 6 ½ % 100 Commercial Union Teles (gu) 2.5 Commonwealth-Edison Co. 100	106½	108 108	Great Western Power 7% pref 100 105 102 105	91
Common class A(†) Debenture rights	d 32 d 51/2	35½ 32¾ 6⅓	Commercial Union Teleg (gu) 25 Commonwealth-Edison Co 100	d 24 2911/2	26 295	Preferred 25 d 45 Havana Elec Ry com td 11/8	77 -4
S5 preferred(†)	d 6½ d 92 d 102	95 105	Oommonwealth Pr Corp_(no par) Preferred 100 Commonwealth & Sou Corp com_		103	Haverbill Elec Light 25 d 73	53
Allot ctfs purch rights Associated Pub Utilities com (†)	d 1½ d	2	Oblional warrants	-1 33/	3 1/8 101 3/8	Holyoke Water Power 100 450 Houston Gas & Fuel pref 100 65	75
		90	6% pref (†) Com wealth Utilities cl B (†) Community Pow & Lt com 10 First preferred 7% 100 2nd pref 8%	d		Hartford Gas Light com	
\$6 pref with war		100	2nd pref 8% 100 Community Water Ser com (†) Coney Island & Bklyn RR 100 Connections Files Services	d 1314	 14	Stock purchase warrants d Hudson County Gas 100 152	157
7% preferred100	118				90 95 86	Stock purchase warrants	931/2
Beauharnois Power, pref	r 105	100	Connecticut Power 25 Connecticut Ry & Lighting 100 Preferred 100 Cons Gas E L & P (Balt) 700 paris	73	76 76	Illinois North Utilities 6% pref 106 98 105	102
Bell Telephone (Canada) 100 Bell Telep of Pa 61/2% of 100 Binghamton L H & P & of (+)	11534 d 9946	152 117 101	6% cum preferred series E 100	109½	120 112	6% preferred 100 85 Indianapolis Gas 50 d 57	90 61
6% preferred. Gaton Rouse Elec Co prf ser A. 100 Beauharnois Power, pref. Bell Telephone (Canada). 100 Bell Telep of Pa 6 ½ % pf. 100 Birmingham Elec \$7 pref. (†) \$6 preferred. Birmingham Gas \$6 pref. (†) Birmingham Gas \$6 pref. (†) Blackstone Val Gas & E. 50 Preferred. 100	d 10914 d 10114	110 14	Cons Gas E L & P (Bait) (no par) 6 % cum pref series D. 100 5 ½ % preferred series E. 100 Consolidated Gas (N Y) com (†) \$5 preferred. (†) Consol Gas Util class A (†) Class B v t c. (†) Cons Trac of N J—See P 8 Corp Cons Trac (Pftrab)—See Phil. Co	103 d 10734	1031/2	Indianap Pow & Lt 61/2 pref100 103 Indianap & Southeast Tr pf 100	104
Blackstone Val Gas & E	d 120 107	91	Consol Gas Util class A(†)	d 10214 d 22	102 14 23 1/2 12	Indianapolis Street Ry Co100 10 Indianap Water pref100 85	11 103 89
Bleeck St & Ful Dy See N V Dye	19.777.18					Interboro R T vot trust ctrs 100 2514	26
1st preferred 100 2d preferred 100	106	107 107	Oonsumers Gas (Toronto) 50 Oonsumers Pr (Maine) pf 6% 100 6.6% preferred 100	7 181 1/2 104 1/3 104 1/3	106 1	Internat Ocean Polos (38 14 103
Boston Elevated RR com 100 Preferred 100 lss preferred 100 2d preferred 100 Brazilian Tr Lt & Pow ord (†) Bridgeport Gas Light (†) Bridgeport Hydraulic Co 20 Brit Col Pow Corp A (†) Broad River Power pref 100 Bway & 7th Av RR — See N Y Rys Brockton Gas Light Co 25 Brooklyn City RR 10 Brooklyn Edison Co 100 Bidyn-Manhat Transit (no par) Bridgeport Gas Light (no par) Bridgeport Gas Light (no par) Brooklyn Edison Co 100 Bidyn-Manhat Transit (no par) Breferred series A (no par) Bidyn & Queens Transit com (†) Preferred (†) Brooklyn Union Gas (no par) Buff Nisgara & East Pow pref 25 \$5 Cirst pref (1)	d 57 d 57	37 3/8 48	Ontinental Gas & Elec com (†) 7% prior preferred 100 Continen Pass Ry—See Phila R T		100	Preferred 1272	14 85
Brit Col Pow Corp A († Class B	r 3614	36 34	Dallas Power & Light 707 prof 100	1001	99	Internat Power Securities com	7½ 85 15
Broad River Power pref100 B way & 7th Av RR—See N Y Rys Brockton Gas I lob Co.	97	99	Dayton Power & Light 6% pref100 Denver Tramway com(†)	d 109 14	110	Internat Superpower d 35 International Telep & Teleg (†) d 46 4	38 461⁄3
Brooklyn City RR 10 Brooklyn Edison Co 100	d 9½	1014	Detroit Edison 100 Dixie Gas & Util com (†)	d 13	219 16	Class B (†) d 40½ (†) d 12 \$7 preferred ex war (†) d 12	43 131⁄4
Preferred series A(no par) Rklyn & Oueens Transit com (t)	d 64 d 91 d 131/8	65 91 1/8	\$7 preferred(†) Duke Power100	d 951/2 160	170	Warrants Warrants new for cl B stock d 5 14	k 1-16 6 1/4
Preferred (†) Brooklyn Union Gas (no par)	d 59½ d 128	130	Dayton Power & Light 6% prefilor Denver Tramway com	d 10	1014	Interstate Public Serv. pr lien_100 101 6% cum pref100 100	91
\$5 first pref	d 25 1/8 d 97 1/2 160	26 98 3/8 165	Castern Mass St Ry com100	3	6	Italian Superpower 4 d d d d d d d d d d d d d d d d d d	102 9 4½
## Nisgara & East Pow Pref. 25 #\$5 first pref. (†) Calgary Power 100 6% cum pref. 100 California Ore (7%) pref. 100 6% preferred series of 1927 100 Can Hydro-El Corp 6% 1st pf 100 Can Hydro-El Corp 6% 1st pf 100 Can Can Hydro-El Corp 6% 1st pf 100 Can	98 111	101	Preferred B stock 100 Adjustment stock 100	1714	-5	Italo Argentine Elec Co— American shares	4/2
6% preferred100 Can Hydro-El Corp 6% 1st pf 100	98½ 98½ r 85	8634	Castern Michigan Rys(†) Castern N J Power 8% pref100 East Shore Pub Serv 64% n(4)	106	95	Jacksonville Traction, com 100 1 Preferred 100 d 52 Jamaica Water Supply pref 50 d 52 Jersey Cent Pow & Lt 7%pref100 106½ Kansas City Power & Ltown	53
Canadian Nor Pow com(†) Preferred(†)	r 19 106	20	Eastern Shore G & El 8% pf 25 Eastern States Pow Cor com(B)(†)	d 261/2 d 287/8	311/4	Jersey Cent Pow & Lt 7%pret100 1061/2 Kansas City Power & Light—	10734
Canadian Nor Pow com	x 67 d 108 1/4	68	\$6 pref without warrants(†) \$6 pref with warrant(†) \$6 pref without warrants(†)	d 97 d 88 d 87	101 91 90	18t pret 3" series B(+) a 1131/8	113% 25%
\$6 preferred (†) Central Ariz L & Pow pref 100 Cent Arken Pub Sear Conn 2 100	d 102	103	Eastern Texas Elec Co(†) Preferred	d 150 1071/2	10932	Kansas Elec Pow 7% pref 100 100 Kansas Gas & Elec 7% pref 100 109	110
Cent Croset RR—See N Y Rys Central Gas & El Co \$6 4 pref. (†)	d 89	93	Conv stock(†) East Kootenay Pow Ltd 100	d 1234	13 1/2 23	Kentucky Hydro Elec 7% pf_100 105 Kentucky Securities Corp100 700 Preferred (6%)100 90	95
Hentral Illinois Light 807 of 1001	100121	26 102	Preferred B stock 100 Adjustment stock 100 Bastern Michigan Rys (†) Castern N J Power 8% pref 100 Bast Shore Pub Serv 65/6 pr (†) Castern Shore G & El 8% pr (±) Sastern Shore G & El 8% pr (±) Sastern States Pow Cor com (B) (†) S7 pref without warrants (†) S6 pref without warrants (†) S6 pref without warrants (†) Castern Texas Elec Co (†) Castern Util Assoc com (†) Conv stock (†) Cast Kootenay Pow Ltd (†) Cast Kootenay Pow Ltd (†) Cast Kootenay Pow Ltd (†) Cast Rootenay Fow Ltd (†) Cast	7 92	264	Kansas Olty Pub Serv com	
Cent IIi Pub Serv pref(no par) Cent Indians Power 7% pref_100 Central Maine Pew, 6% pref_100	a 94 88	90	Eighth Ave RR—See N Y Rvs	4 01	204	Keystone Telephone preference 50 d 50 Key System Transit, pref	55 9 414
7% preferred100 Cent Miss Val Elec Prop pref 100	1051/2	1061	Electrical Securities. 5 % pref. 100 \$6 preferred	90 d 823/4	95 82 1/8 106 1/2	Key System Transit, pref 8¾ Prior preferred 31 Kings Co Ltg 7% pref 100 5% preferred 100 Konoxville Pow & Light. 7% pref 100 108 6% pref 100 Laclede Gas Light 100 Preferred 100 Lawrence (Mass) Gas Co 25 d Lehligh Power Securities (nam) 45	112 941/2
7% preferred 100 Cent Miss Vai Elec Prop pref 100 Cent Pk N & E RR—See N Y Rys Central Pow & Light 7% pref 100	104	105	\$5 preferred (†)	945%	9434	6% pref100 102 Laciede Gas Light 100 203	110 104 230
Class A(†)	d 2814 d 2314	2834	Abington & Rockland Elec Power & Light Corp(†)	d 45 d 7114	713/8	Preferred100 100 Lawrence (Mass) Gas Co25 d 58 Lehigh Power Securities (no nar) d 45	1001/4
\$7 preferred (†)	d 96 d 102	98 105	Second pref (\$7) ser A (†) \$6 cum pref (†)	d 108 % 100 ½	10014	exington Utilities 814 07 nf 1001 08	100
7% preferred 100 6% cum pref (without warr) 100	$\begin{pmatrix} a & 23\frac{1}{2} \\ s & 73\frac{5}{2} \end{pmatrix} k$	99 34 875	Option warrants ————————————————————————————————————	4 48	50	Long Island Lighting com d 106 1/2 d 37 1/2	107 42 11034
Central Pow & Light 7% pref_100 Cent Pub Serv (Del) com	d 20½ d 125	59 150	El Paso Elec Oo (Del) (no par) Preferred series A 100 Preferred series B 100 Empire District Elec 6% pf 100 Empire District Elec 6% pf 100 Empire District Elec 6% pf 100 Empire Postrict Elec 6% pf 100 Empire Power Corp partic stk (t) \$6 preferred (t) Empire Power Corp partic stk (t) \$6 preferred (t) Empire Power Corp partic stk (t) \$6 preferred (t) Empire Pub Serv com (t) Common By t c Engineers Pub Serv com (t) Optional warrants \$5 conv pref (t) Erie Lighting pref (no par) Essex & Hudson Gas 100 European Elec class A Option warrants	110	112 66 I	100 30 4 30 4 30 4 30 4 30 4 30 4 30 4 30 4 30 4 30 5 30 5 5 5 5 5 5 5 5 5	10533
Central States Pow & L \$7 pf (†)	d 89 d 92	89 92 95	Empire C Day State Teleg100 Empire District Elec 6% pf100 Empire Gas & Fuel Co of 8% 100	90	110	Louisv Gas & Elec com cl A(†) d 37½ Louisville Railway Co	102 38 8 4
Ohic City & Con com part ct/s_(†)	11734	11/4	Preferred 7% 100 6½% preferred (†)	8912	921/2	Preferred 100 Lowell Electric Light 25 d 51	8 14 33 53
Pref partic ctfs (no par) (Ctfs of deposit (Chicago Ctty Ry 100) (Chicago Rys partic ctfs series 100)	121/2	14 14 15 90 24 34	Empire Power Corp partic stk_(†)	d 40 d 84	4278 86	Lynn Gas & Elec Co	162
Onicago Rys partic ctfs series 1 Series 2 Series 3	20 2	31/2	Common B v t c(†)	d 1718	171/2 12	Preferred 100 82 1/8 Manitoba Power Co (no par)	55
Series 4	See and self-	i	Optional warrants \$5 conv pref (†)	d 9836	100	Mannattan Elev Ry (N Y)100 50 Modified guarantee100 27 Marconi Wirel (Oanada)1 d 4% Market St Ry (San Francisco).100 34	20
Voting tr ctfs for com stock100 Prior preferred100 7.2% prior pref ser B100	17½ 94 86	1814 96 90	\$514 pref (with warrants)(†) Erie Lighting pref(no par)	d 98 18 1 37 1	157	Preferred100; 6½!	4 % 2 ½ 12 19 5 7 % 37
			Option warrants Option warrants Falm't Pk & Hadd Pass Ry—See	13	15 11	MASS Utilities Associates V E C 10 7%	5
			Fairm't Pk & Hadd Pass Ry—See Fall River Gas Works25	Phila R	53	5% conv partic preferred50 d 35	37

a Purchaser also pays accrued dividend. d Price per suare, not per cent. h Ex-stock dividend. k Last vale. I in London. n Nominal. r Canadian price. s Sale price. s New steck. u Hx-warrants. s Old steck. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

	Stocks. Po		Ask.	Stocks. Par	Bid.	Ask.	Stocks. P	ar Bid.	Ask.
mphis N	atural Gas- ow & Lt, 7% pf. no pour Edison Co com new	d 131/8	131/2	Pacific Lighting Corp com(†) Preferred (\$6)(†)	dx 77 14 d 102 1/2	77¾ 103	Sierra Pacific Elec Co com1 Preferred 1 Somerset Un & Middlesex Lt. 1	00 92	94
tropolita common	n Edison Co com() d 200) d 103	240 120 110	Pacific Lighting Corp com(1) Preferred (\$6)(1) Pacific Telep & Teleg	126 18 126 18	139 130	Somerset Un & Middlesex Lt.1 Southeast G & El 7% pfd	00 (†) d 68	-
7 preferi 6 preferi idle Wes	red series O(d 102 1/2 d 29 1/8	104	Pacific Telep & Teleg 100 Partered 100 Partered 100 Pawtucket Gas pref 100 Peninsular Telep Oo cem 100 Se preferred 100 Peninsular Se pref 100 Peninsular Se pre	90 24	26 108	Voting trust certifs Preferred (\$7)	†) d 65 †) d 118 †) d 1004	
% cum Varrants	pref without war	$-\frac{1}{d} \frac{100}{1} \frac{1}{1} \frac{1}{8}$	101	Penn Central Lt & Pew\$5 pref(†) Penn-Ohio Edison (†)	d 761/2 d 55	78%	Warrants South Calif Edison common	25 d 31 25 d 57	57
Varrant dland N dland U1	at Gas class A(nited Co pf w w	s 16	s 16 1/8	7% prior pref 100 \$6 preferred (†)	d 118 d 100	====	5½% preferred series O 6% preferred series B 7% preferred series A	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	57 25 27 29
Varrants	til 7% prior lien1	0 108 108	110 4	Warrante B Penn-Ohio Pow & Lt 7% pref_100	109	110	Southern Calif Gas \$6 1/2 pref (†)	25 d 103 d 25 4	 29
% prefe % prefe	rred class A1	0 99	101 96	\$6 preferred(†) Penna Gas & Elec Corp \$7 pref (†) Participating class A stock (†)	d 82 d	99 83	Preferred Southern Cities Utilities com	10 r	
waukee WElec Nor	at tas class at ta	00 105 d 27	108¾ 27¾ 109	Penna Gas & Elec Co 7% pref_100 Pennsylvania Pow & Lt \$7 pf_(†)	d 110 14	97 111 107	7% preferred. 36 prior preferred. Southern Col Pow com A Preferred South Atlan Teles (guar). South & Atlan Teles (guar).	10 (†) d 40 25 d 22 k	60 48 23
nesota alssippi	Pow & Lt 7% pf1	00 108 00 75 00 108	109	\$5 preferred(†) \$5 preferred(†) Pennsylvania Water & Pow(†)	d 961/2 d 75	97 80	Preferred South & Atlan Teleg (guar)	00 101 25 d 17	20 96
referred souri Pu hawk-H	ub Ser 7% pref10 ludson Power 1st prf(00 92 1) d 106	95 107 106	People's G L & C (Chic)100 Peoples Light & Pow com A(†)	$d_{32} = d_{215}$	280 34 225	7% preferred Southern New Eng Telep	00 97 00 174	101
econd I	ela L & P—See Phila ela St Ry—See Phila	00	100	Conv new wi	d 40 d 52	50 5414	7% preferred Southern New Eng Telep Rights So Jer G El & Tr—See P S O Southwest Gas Util com	a 83	6 13
non-We	ela St Ry—See Finish st Penn P S 7% pf. L H & Pow. com (Pelegraph ————————————————————————————————————	5 d 25 1) ry 57 1/4 10 r 50	25½ 57½ 51	8% cum preferred50 \$6 cum pref(†) Allegheny Traction50	d 9914 a 20	99½ 24	\$6½ preferred Southwestern Bell Telep pref. Southwestern Gas & El 7 % pf. Southwestern Lt & Pr com A. Common class B.	(†) d 58 00 121½	1 13 6 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2
ntreal 1 ntreal 1 untain	ranways, cem1 States Pewer, com_(00 r t) d 16 1/2	175 191⁄2	Citizens Traction 50 Consolidated Trac pref 50	d 29 d 20 1024	32 103 1/4	Southwestern Gas & El 7% pl Southwestern Lt & Pr com A Common class B	(†) d 75 (†) d 70	8
% Pref	States Tel & Tel1	00 147 t) d 9	101 150 978	Federal St & Pleasant Val25 Monongahela Lt & Pr50	d 11 d 40	103 14 13 50	Southwestern Pow & L pref	00 1143	11
referred tional E	lec Pow cl A	t) d 82 t) d 26	29 96	Monongahela St Ry	d 20 d 20	26	Springfield Gas & Elec pref Springfield (Mass.) G L Co vtc.	25 d 56	10 5 5
% prefe % prefe	erred erred ower & Light com	t) d 4634	83 4714	United Traction pref50 Philadelphia Elec Co \$5 pref(†)	d 102	104	Spring (Mass) St Ry Cos pf	$\begin{bmatrix} 25 & a & 56 \\ 00 & 70 \\ 103 \end{bmatrix}$	1 1
7 prefer 6 prefer	rred(no po	f) d 109 f) d 101 ¼ f) d 22	110½ 101¾ 24½	Phila Elec Pow prei	d 25 d 291/2	32 1/4 35 35	Standard Gas & Elec com (no p	ar 973	11 6
lass B	common	†) d 35	97	Citizens Passenger guar50 Continen Pass Ry (\$29 pd)50	d	k 1251/2 k 50 k 40 k 1701/4	\$6 prior pref	(†) d 100 (†) d 60	10
3½ con braska	Power, prefI Refreshed to the control of the c	00 1093	110 122	Frandf'd & Southwark Pass 50 Germantown Passenger 50	d	k 17014 k 6512	Class B Preferred	$\binom{\dagger}{1} \stackrel{d}{\stackrel{d}{\stackrel{1}{\stackrel{0}{\stackrel{0}{\stackrel{0}{\stackrel{0}{\stackrel{0}{\stackrel{0}{0$	10 1
referre	onsolidated Gas	00 105 00 100 25 d 100	102 104	Green & Coates Sts (\$15 pd) -50 Hestonville M & F com		k 19 k 425/8	Class A partic stock	(†) d 13 d 85	9
W Eng (Gas & El Assn \$6 pres eferred stamped	†) d 90	1 ::::	Phila Pass Ry (\$22% pd) 50 Phila & Darby Pass Ry 50		k 185%	Standard Telep \$7 pref- Sub R T St Ry—See Phila O Superior Water L & P com-	100	
Unsta Class	mpedB	90 75	80	Philadelphia Traction50 Ridge Ave Pass (\$28 pd)50	d 35	k 110	Preferred Swiss American Elec pref	100	s 9
w Engla	and Pub Service com	1) d 26 d 98	101 91	2d & 3d Sts Ry guar50 13th & 15th Sts Pass Ry50 Union Pass (\$30.5-6 pd) 56		k 110 k 109 k 651/2	614% preferred 8% preferred	100 104 100 119	10 12
6 conv	prefPow Agen com	d 95 (†) d 92	98	Union Traction (\$17½ pd)50 West Phila Pass guar5	d 26	k 117	Tampa Elec Co Tennessee El Pow 1st pf (7%)	(†) d 723 100 109	11
referre w Engle	alif Electric, com. d donsolidated Gas. Dord Gas & Ed Li Co. Gas & El Asen 86 preiferred stamped. mped. B. C. and Pub Service comen prof. pred. pred. Pow Asen com. d. and Power, pref. and Pub Serv com. lien pref. and Felep & Teleg. t L & P Asso 6% pf. 1 m Water 1 Rly Ry & Fer pref. 1 Pow & Lt \$6 pref.	00 90½ 00 109	1111	Continen Pass Ry (\$29 pd)0 Fairm' Pk & Hadding'56 Frand'd & Southwark Pass56 Germantown Passenger56 Geren & Coates Sts (\$15 pd)56 Hestonville M & F com56 Priferred56 Phila & Darby Pass Ry56 Phila & Darby Pass Ry56 Phila & Gray's Fy (\$25 pd)56 Phila & Gray's Fy (\$25 pd)56 Philadelphia Traction56 Ridge Ave Pass (\$28 pd)56 Listh & 15th Sts Pass Ry56 Union Pass (\$30 5-6 pd)56 Union Traction (\$17½ pd)56 West Phila Pass guar		1714	Spring Brook Wat Ser 50 pref. Springfield (Mass.) G L Co vtc. Free stock Springf (Mass.) St Ry Cos pf Spring Yalley Water. Standard Gas & Elec com (no.) \$7 cum prior pref. \$4 cum preferred. \$6 prior pref. Standard Pew & Lt com Class B Preferred Standard Pub Serv com. Class A partic stock Units. Standard Pub Serv com. Units. Standard Telep \$7 pref. Sub R T St Ry—See Phila O Superior Water L & P com. Preferred Swiss American Elec pref. Syracuse Ltg 6% preferred. \$% preferred. Tampa Elec Co. Tennessee El Pow 1st pf (7%) 1st preferred (6%). Terre Haute Ind & East. Preferred. Terre Haute Ind & East. Preferred. Terre Haute Ind & East. Preferred. Terre Haute Tr & Lt pref. Texas Power & Light 7% pref. Third Avenue Ry (N Y). Cloedo-Edison pref A (7%). 6% preferred. Tri-State Telep & Teleg. Preferred. 23d Street—See N Y Rallway Twin City Rapid Transit. Preferred Twin States Nat Gas partic A Union St Ry (NewBed, Mass) United Corp.	100 3	1
WENGE 6 prior WEngle	lien prefand Telegal	(†) da 00 143	28 91 1/2 144 1/2	Pittsb & Birm Tr—See Phila Co Portland Elec Power com10	99	101	Terre Haute Tr & Lt pref Tex-Louisiana Pow 7% pref Texas Power & Light 7% pref	100 n 79 100 90 100 113	§ 11
Eng Wa w Have	n Water Fer pref. 1	50 d 75 00 95	78 98 98	Pittsb & Birm Tr—See Phila O Portland Elec Power com 100 Prior preferred 100 2d preferred 6% 100 Portland Gas & Coke, 7% pf 100 Postal Teleg & Coke, 7% pf 100 Potomac Edison Co 6% pref. 100 Potomac Elec Pow 6% pref. 100	80	108	Third Avenue Ry (N Y) Toledo-Edison pref A (7%)	100 8 100 109	11 10
w Jerse w Orl P	RIV Ry & Fer pref- by Pow & Lt \$6 pref- by Berv, com- erred	(†) d 94 (†) d 12 00 981	1 16	Portland Gas & Coke, 7% pf10 Postal Teleg & Cable 7% pf.10 Potomac Edison Co 6% pref.10	106 90 d 98	921/8	5% preferred	$ \begin{array}{ccc} 100 & 91 \\ 100 & 102 \end{array} $] - 9
Y Cent Y Power	erred Elec Corp 7% pf. — Elec Corp 7% pf. — T & Light Corp \$6 pf erred Corp \$7 pref. — T & t & Fulton Ferry t 7th Ave guar Avenue	00 995 (†) d 101	101	Potomac Elec Pow 6% pref_100	108 1	$112\frac{1}{10}$	Preferred	10 d 10	§ 1
7% pref Y Rys	Corp \$7 pref	(†) d 1107 (00 d 117	21/2	Preferred	r 100 d 90	36	Twin City Rapid Transit Preferred Twin States Not Gog partic A	(†) 12 100 63	3 1
B'way &	to 7th Ave guar	00 21 00 13	2 1/2	Power Securities com(no par Second preferred(no par Previdence Gas	d 85 0 d 25 1/2	90 271/2	Union St Ry (NewBed Mass)	100 (†) d 33	% S
New_ 12d St 8	k Grand St Ferry	(†) d 4 00 100	6	Certificates of deposit Public Serv of Cole 7% pref10	d 25½ 0 99	101 94	Warrants	d 17	
wenty	Avenue. k Grand St Ferry venue eld third St guar hmond Gas 6% pref. State Rys. cem d n Co com n new A lend pref phone 6½% pref thudson Pow warrants A	00 4	7	Potomac Edison Co 6% pref. 10 Potomac Edison Co 6% pref. 10 54% preferred 10 Power Corp of Canada com. († Preferred 10 Power Corp of N Y com. (no par Becond preferred (no par Previdence Gas. (no par Previdence Gas. 10 Public Serv of Cole 7% pref. 10 Public Serv. Co. of N.H. \$6 pt. († Public Serv. Corp of N J. (no par Public Serv. Corp of N J. (no par 8 % preferred 10 Public Serv. Corp of N J. (no par 8 % preferred 10	$\begin{cases} d & \overline{92} \end{cases}$	5512	United Gas & El of NJ 5% pf. United Gas Corp com	100 70 (†) d 14	% J
w York Preferre	State Rys, com	00 (+) d 380	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Public Serv Corp of N J	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	153 54 128 14 111 14	WarrantsUnited Gas & Impt vot	(†) d 35	12 10
Commo: 57 prefe	n new	$(\dagger) \begin{vmatrix} d & 50 \\ d & 112 \end{vmatrix}$	160	\$5 preferred († Consolidated Trac of N J 10	$0 \begin{vmatrix} d & 94 & 34 \\ 50 & 135 \end{vmatrix}$	94 % 52	United Ill Co of New Haven	(†) d 102 (†) d 144 par) d 41	34 14
Y Telej	phone 61/2 pref Hudson Pow	10 d 163	102 s 11534	Se Jersey Gas & Elec Trac10 Pub Serv El & G 6% pref10	0 158 0 109 4	162	6% cum. 1st pref United Rys & El (Balt) com	100 d 109	1.
Option Option	warrants B new	d 43 d 93	3 434 4 11 101	(Public Service Co of Nor III_() 6% preferred10	$0 125 \\ 0 126 $	287 130 130	Preferred Utah Pow & Lt cl A	100	
7th Am 3% prei	ferreds6 pref	.50 d 55 (†) d 103 }	55 14 2 103 14	Public Service of Okla 7% pref 10	0 1031	105½ 95 93	\$7 Preferred \$6 preferred Utica Gas & Electric 7% pref	(†) d 110 (†) d 99 100 103	1 1
orth Amer or Amer	r Utility Sec—Com_	$\begin{pmatrix} 1 \\ d \\ d \end{pmatrix}$	s 67%	Puget Sound Power & Light_10	0 100 d 98 1	991	Utilities Power & Lt Cl A (no New when issued	par) d 34 d 17	72 3/8
r Bost Commo	Hudson Pow warrants B new warrants B new herican Co com ferred her Edison \$6 pref her Light & Pow or Utility Sec—Com here stock) here of the	(†) d 85 (†) d 75	87 58	Onsoinated trac of N J Rapid Transit St Ry Ce 10 8 Jersey Gas & Elec Trac 10 Public Service Oe of Nor III. (1) Public Service Oe of Nor III. (1) Public Service Of Okla 7% pref 10 Public Service of Okla 7% pref 10 6% preferred 10 6% preferred 10 9 ubic Util Serv Corp 6% pf 10 85 preferred Com 10 35 preferred Com 10 Quebec Power common (1) Quebec Power common (1) Quebec Power common (1) Radio Corp of Amer 5 % cum pref A 5 Rap Tran St Ry—See P S Corp Reading Traction 10 City Passager Ry 5 East Reading Electric Ry 5 Reading Transit Co class B pf 5	0 103	90 56 104	United Gas & Elec Corp pref United Gas & Elec for NJ 5% pf. United Gas & Elec for NJ 5% pf. United Gas & Impt vot. S7 pref series A Warrants. United Gas & Impt vot. \$5 cum pref (non-vot) United Ill Co of New Haven United Lt & Pr com A. (no) 6% cum. 1st pref United Rys & El (Balt) com United Utilities Preferred Utah Pow & Lt cl A \$7 Preferred Utilities Power & Lt Cl A New when issued Class B. (no) 7% cumul pref Virginia Elec & Power conv. \$6 preferred. \$6 preferred.	100 100	
r Conn r India	Pow 614% pref na Pub Ser 6% pf	(†) d 55 100 799	101	Radio Corp of Amer(1	0 d 42 0 d 54%	42 14 55 75	Wesh Delt & Appendig	50 d 7	
7% pred 5½ % P orthern	ha Fub Set 1/2 Diagrams of the	106 92	98	Rap Tran St Ry—See P S Corp Reading Traction	0 d 18%		Washington (D C) Gas	20 dx122	1
Preferre	N Y Util pref	100 100 100 983	1087	East Reading Electric Ry	0 d 85 0 d 50		Wash (D C) Ry & El com	100 550 100 98	
or Ontai	rio Power Co pref States Power	00 80 100 150	85 157 8 1083	Rhine-Westph Elec Pow Amer sh Rhode Isl Pub Serv pref(d 397 d 28 d 60	41 14 28 34	Washington Water Pow Co Wayne United Gas Western Massachusetts Cos	(†) d 63	1/2
6% pre	ferred ferred Tex Elec Co com	100 98	8 108% 2 1	Rochester Central Power Rochester G & E 7% pref B_10	d 25 102	37 104	Western Power Corp	100 100 100 166	- 1
Preferre	t Electric 6% pref	100 92 100 103	1 94 105	6% preferred series O10 6% preferred series D10 Bech & Syracuse RR com10	100	102	West Kootenay pref	Alsc 100	17
erthwes	tern Teleg (guar) Telep pref	50 d 45 100 112	46 1151		0 d 24	25 25 95	West Penn Elec Co Class A. 7% cum preferred	. (7) a 103 .100 110 .100 101	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
nio-Ken	tucky Gaser 6% prefer A (7%)	100 104 106 106 106 106 106 106 106 106 106 106	5 105 1 108 1	Preferred 10	60 4 20 60 90 7) d 3	8	West Penn Power 7% pref6% preferred	100 115	1 1
6% pre	rio Power Co pref	100 , 109	97 1101	Preferred series A() San Joaquin Light & Power_1()	d = 00		Wash (D O) Ry & El com Preferred Washington Water Pow Oo Wayne United Gas Western Massachusetts Cos Western Massachusetts Cos Western Power Corp Preferred Western Union Telegraph West has El&Mfg—See und I West Kootenay pref. West Penn Elec Co Class A 7% cum preferred 6% cum pref. West Penn Power 7% pref. 6% preferred Winnipeg Elec Co new Preferred Wisconsin Power & Light 6%p 7% preferred Wisconsin Power & Light 6%p 7% preferred Wisconsin Power & Light 6%p 7% preferred Visconsin Power & Light 6%p 7% preferred	100 r 99	1/8 1
nio Valle kla Nat maha &	ey Gas common Gas Corp 6½% pf Council Bluffs St Ry	100 80	85	7% prior preferred 10	00 1163	119	7% preferred Wisconsin Pub Ser Corp 7% pi	100 106 100 105	1 1 1
Preferre	Council Bluffs St Ry ed	100 r 100 100 r 105	10	Savannah El & Pow deb stk. 10 6% preferred 10 Scioto Val Ry & Pow. com 10 First preferred 10 Preferred 10 Scranton Spring Brook Wat Ser Second Ave RR Corp (N Y) Shawinigan Water & Power (Sioux City Gas & El 7% pf 10	00 114 903		York (Pa) Railways common. Preferred	50 d 100 50 d 35	
tawa Ti	Atlantic Tel (gu)	100 r 25 d 14	16	Preferred	00				
cific (N	as & Electric	25 d 27	273	Second Ave RR Corp (N.Y)	521 t) d 673	70		100	

g Purchaser also pay accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In Lenden. n Nemiral. r Canadian price : Sale price. t New Stock. u Ex-warrants. v Old Stock. z Ex-div. u Ex-rights. t Without par value.

Industrial and Miscellaneous Securities

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

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.			Bluff Point Land Impt Co— 1st mtge guar 4s 1940J&J	82		Dedge Mfg 1st 7s 1942J&J Dold (Jac) Pack 1st 6s '42_M&N	55 61	65 62 ½
Abbotts Dairies deb 6s 1942_M&S	1		Bluff Point Land Impt Co— 1st mtge guar 4s 1940J&J Bohemian (First) Glass Works— 1st 7s 1957 without warrJ&J Barden Mills 1st 8 f 6s 1934F&A		s 82	Dominion Canners 1st 6s '40 &&O Domin Coal 5s '40 op '10M&N Dominion Glass 6s 1933J&D2	r 102½ r 97	===
Abitibi Pow & Paper— 1st M 5s 1953 ser A	851/2	86	Boston Store (Chic) 5s 1938	96 99 92	100	Dominion Glass 6s 1933J&D2 Domin Iron & Steei	r 102	
Ahroham & Strans Inc.	Service La		Boston Term Co 31/2 1947. F&A Botany Consol Mills 61/2 '34 A&O	92 341/8	92 5/8 36	Domin fron & Steei— Con 5s 39 (currency series) M&S Dominion Tar & Chemical Co— Deb s f 6s 1949 ser AJ&J 2	90	
Deb 51/s 1943 with warr A&O Adams Exp coil tr g 4s '48 M&S Coil tr g 4s 1947 J&D Ajax Rubber s f 8s 1936 J&D	88 f 84½	90 86	Brown Co 1st 51/s 1946A&O 1st 51/s 1950 ser BM&S	91 91	93 93			100
Ajax Rubber s f 8s 1936J&D	60	64	Boston Term Co 3738 1941-28 A&O Botany Consol Mills 6145 34 A&O Brown Co 1st 5148 1946	941/4		Donnacona Paper— lats f 51/s 1948 ser AF&A Donner Steel 7s 1942	85	.87
Alabama Cons Coal & Iron— 1st cons M 5s 1933M&n Alabama Mills 1st 6 ½s '43 A &&O Ala Steel & Shipbldg—see Tenn Alaska Gold Mines deb 6s'25M&S Dab & 1023 cor	98 50	100 60	15-yr s f extl 6s 1940J&J Bush Term 1st 4s 1952	921/8	s 100 % 94 5/8	Downer Steel 7s 1942	103 1/2	103 34
Ala Steel & Shipbidg—See Tenn Alaska Gold Mines deb 6s'25M&S	O.1.& f 51/4	$\begin{array}{c} 60 \\ \text{RR.} \\ 7 \end{array}$	Bush Term Bldgs 1st 5s '60_A&O		1001/2	Eastern Cuba Sug 7 1 1937 M&S Eastern Steel 5s 1931 ctie. F&A	f 2 2	103 57 5
Deb 6s 1926 ser BM&S Albany Perf Wrapping Corp lst M coll tr 6s 1948A&O	f 51/4		By-Products Coke Corp— 1st M 5 1/2 1945 ser A M&N Cady Lumber 6 1/2 1939 M&N	Sec. 2 4 4 4 5 1	102	Eastern Cuba Sug 7½s 1937 M&S Eastern Cuba Sug 7½s 1937 M&S Eastern Steel 5s 1931 ctfs. F&A Edith Rockefeller McCormickTr Col tr 6% notes 1934 J&J Elk Hern Ceal 1st 6½s 1931.J&D 7% notes 1931 with warr.J&D Without warrants J&D	1021/8	102 14 81 14
1st M coll tr 6s 1948A&O Alberta Pacific Grain 6s, 1946	931/2	94%	California Packing Corp—J&J Cons deb 5s 1940——J&J	Trong to be street	38	7% notes 1931 with warrJ&D	81 1/4 55	65
Algoma Steel Corp— 1st & ref 5s 1962———A&O	69	71	Cons deb 5s 1940	100 3/8 102			95	98
Allied Packers deb 6s 1939J&J 1st M & coll tr 8s 1939J&J Allie-Chalmers Mfg Co—	36 36	40 40	Calif Pet deb 51/s 1938 M&N Conv s f deb 5s 1939 F&A Camaguey Sugar 7s 1942 A&O 15 Can Cement 1st 51/s 1947 M&N	100 37	100½ 38	Empire Oil & Refg Co— 1st & col tr 514s 1942	83 76	85 78
Deb gold 5s 1937M&N	10134	102		99 95	101 98 93	Fabrica Finishing Corp— 1st m conv s f 6s 1939——J&J		
1st s f 7s 1955	96½ 103¼	9634	Ist & gen m 6s 1941 ser A_A&O Canad Cons Rub 6s 1946_A&O Canadian Cottons 5s 1940_J&J2	r 10234	104	Fairbanks Merse & Co-		s 97½
Aluminum Co debs 5s 1952_M&S Aluminum Ltd s f debt 5s 48_J&J	s 99½	s 99%	Conodian Internst Paner-	89	02	Fairmont Coal 5s 1931 J&J Famous Players Canada Corp- let s 6 6s 1948 ser A. A&O Farmers Mfg Co 7s 1943 M&B Federal Sug Ref 6s 1933 M&N Federated Metals s f 7s '39 J&D Federated Metals s f 7s '39 J&D	94	97
Amalgamated Sugar Co- 1st s f 7s 1937A&O	98	102	1st M 6s 1949 J&J Canadian Nat Steamships 25-yr guar 5s 1955 M&S	120 15 3247	10214	1st s f 6s 1948 ser AA.O	91 30	94 35
Ist s f 7s 1937 A&O Amer Aggregates Corp— Deb 6s '43 ser A with war F&A	85 82	88 85			6414	Federal Sug Ref 6s 1933M&N	98	s 7514
Without warrants American Agric Chemical		Soi Ass.	Deb 51/s 1958 (Laurentide) J&J Wayagamack series	r 63 34	65	BISS S I GCD 12 MINT ANT 30-200	9434	9514 92
American Beet Sugar Co-	103¾ 65	104 71	Capital Admin Corp— Deb 5s 1953 with warrJ&D	s 79	92 5 7914	Without warrants Firestone Cotton Mills 5s 1948		
Amer Brit & Cont Corp. Deb. gold 5- 1952	74	THE REAL PROPERTY.	Without warrants	1021/	1023/8	Firestone Tire & Rub of Calif— 8 f 5s 1942 M&S Fisk Rubb Co 1st 8s 1941 M&S	91 621/4	93 65
Deb. gold 5: 1953	1011/	102 100½	Central Roundry May 1931_F&A. Cent Hud St'boat 5s Apr '33 &&O Central Steel 1st 8s 1941_M&N	f	120	514% s f notes 1931J&J	s 31	s 32
American Cyanamid Co-	96	971/2	Certain-teed Prod Corp— Deben # 5 5 % 1948 M&S	51%	53 %	5½% s f notes 1931	61	64
Amer Dock & Impt 58 1921-			Oespedes Sugar 1st 71/s '39_M&S		60′°			100
Ext at 6% to 1936J&J Amer European Securities Co—	92	95	Guar gold 4s 1942J&J	82 92		Framerican Ind & Dev Corp— Deb 714: 1942	107%	1081
Coll tr s f 5s 1958 ser AJ&J Amer Ice Co deb 5s 1953J&D Amer I G Chem Corp—		8934	Coll trust ref 5s 1940A&O	1011/2	102	Fox Film 6% notes 1931 - A&O15 Framerican Ind & Dev Corp Deb 745 1942 - J&J Francisco Sug 745 1942 M&N15 Fraser Co deb 648 1942 - A&O	75	85
Conv deb 51/s 1949M&N Amer International Corp	105¾	106	Deb s f 5 1/2 1942A&O	98	8 8736	Frick-Reid Supply 6s 1943J&D	103 1/8 98 1/2	104 99
Amer La France Fire Eng Co-	97%	9734	Clearfield Bit Coal 4s 1940 - J&J	705/8 65	s 87½ 72	Gannett Co deb 6s '43 ser A.F&A Garlock Pack Co deb 6s '39.A&O	s 100	85 \$ 101
5-yr 51/2% notes 1931J&D Am Mach & Fdy s f 6s 1939_A&O	68 104	72 105	Cespedes Sugar 1st 7 1/38 39_Mcc. Chateaucay Ore & Iron— Guar gold 4s 1942	99½ 63	100 65	Gelsenkirchen Mining Co- 6-yr 6% notes 1934	961/4	963/8
American Metal Co Ltd— 5½% g notes Apr 1 1934_A&O	9914		Col Fuel & Iron s f 5s 1943F&A Colo Indus 1st 5s A & B 1934 F&A	98 96%	9934	General American Investors Inc— Deb 5s 1952 ex warr———F&A	8614	8834
Amer Radiator deb 41/48 '47 M&N American Rolling Mill—	981/2	991/2	Cemmander-Larabee Corp- let mice 6s 1941J&J		60	General Amer Tank Car Corp— Equip5 161931-1934——Man	b 5%	4.75%
Sinking fund deh 5s 1048 JA.	9814 65	98½ 66	Gemmander-Larabee Corp— 1st mtge 6s 1941J&J Comm'l Credit 6s 1934M&N Coll tr s f 5/\$s 1935J&J Comm'l Trust Invest Corp— Conv deb 6s 1948M&S Conv deb 5/\$s 1949F&A Commers-und Privat-Bk(Germ'y) 516 % notes 37 (Am partet/) M&N	100 1/8 97 1/4	971/2	General American Investors Inc. Deb 5s 1952 ex warr	b 5% b 5% b 5%	4.75% 4.65% 4.65%
Amer Seating conv 6s 1936_J&J American Service Co— Conv deb 6½s 1934J&J Amer Smelt & Ref 5s 1947_A&O	50	60	Comm'l Trust Invest Corp—	99%	991/8	10-yr s f deh 5 168 1940 A&O	96%	9634
	1021/4	1021/2	Conv deb 51/2s 1949F&A Commerz-und Privat-Bk(Germ'y)	94%	95	General Bronze Corp— Conv deb 6s 1940———M&N	s 94	95
8 f deb 6 1/8 1936 with warm&S			5½% notes 37 (Am part ctf) M&N Commonwealth Subsidiary Corp-	891/4	891/2	General Cable Corp	981/4	991/
Amer Sugar Refg 6s 1937J&J Amer Thread 1st 51/4s 1938_M&N	104 100 ¼	104 1/4	5/4 %notes of Am parter 1918. 1 Commonwealth Subsidiary Corp- Deb g 51/s 1948 ser AM&S Computing-Tabulating-Rec Co Sinking fund gold 6s 1941. J&J Connecticut Coke 5s 1948. M&S	971/4	981/2	General Cigar serial 6s 1935_3&D Gen'l Elec 3½s 1942 optF&A Gen Elec (Germany)7s 45_J&J15 Deb 6½s 1940 with warJ&D	951/8	
Mithout warrants Amer Sugar Refg 6s 1937. J&J Amer Thread 1st 5½s 1938. M&N Am Tobacco deb 4s 1951. F&A Amer Type Fdrs deb g 6s '37. M&N Deb gold 6s 1939. M&N Deb gold 6s 1940. A&O Amer Wire Fabrics 1st 7s '42M&B Amer Wirt Paper 8 f 7-6s '39. J&J Amer Writ Paper 8 f 7-6s '39. J&J	101	103	Sinking fund gold 6s 1941_J&J Connecticut Coke 5s 1948_M&S	105¾ 96½	106 1/2 98	Gen Elec (Germany)78 45 J&J15 Deb 61/8 1940 with warJ&D	96	104 107
Deb gold 6s 1939A&O	1011/2	106	Sec s f 6 1/2 s 1958 ser AJ&D	831/2	S. A. Brander and M.	Without warrants attached Deb s f 6s 1948 Genl Indus Alcohol	9534	98 14 96
	90 35	95	Consol Publishers, Inc- 10-year coll tr 6%s 1936J&J	==	s 99	Genl Indus Alcohol— Conv deb 6 1/4 1944——M&N General Laundry Mach'y Corp—	65	
Andian National Corp Ltd-	771/2	78	Consol Publishers, Inc— 10-year coil tr 6½s 1936. J&J Consol Textile 1st 8s 1941. J&D Consol Coal 4½s 1934 opt. M&N 1st & ref s f g 5s 1950. J&D Consumers Co 1st 6s 1946. J&D Container Corp 1st 6s 46. J&D15 Deb 5s 1943 with warr. J&D Continental Co— Deb 5½s 1937. M&N Continental Roll & Seel Fdy— 1st M conv s f 6s 1940. J&D	63 78	65 84	Deb 61/2 1937		s 40
1st 6s 1940 without warr_M&S	105		Onsumers Co 1st 6s 1946J&J	4914 89 9214 7518	50 91	Deb 6 1937	10234 10058 10058	-103
Deb 7s 1945M&N Antilla Sugar 7 1/6 1939 AJ&J	96 1/8 24	97 28	Container Corp 1st 6s '46_J&D15 Deb 5s 1943 with warrJ&D	7518	93 76	5% serial notes 1931	100 1	100 %
Armour & Co of Delaware— 1st M 51/8 1943 ser AJ&J	8134	82	Continental Oil Co— Deb 5 1937————M&N	97	9734	5% serial notes 1933	9914	100 %
Anglo-Chilean Cons Nitrate— Deb 7s 1945.— M&N Antills Sugar 74s 1939 AJ&J Armour & Co of Delaware— 1st M 54s 1943 ser AJ&J Armour & Co—Real estate 1st gold 4/s 1939 optJ&D Armstrong Cork Co— Cons deb 5s 1940	91%	92	1st M conv s f 6s 1940 J&D	10057	981/2	5% serial notes 1936	98 1	99 34 99 34 102 34
		k 98⅓ k 90	1st M conv s f 6s 1940J&D Corn Prod Ref 1st g 5s 1934.M&N Cosgrove Meehan Coal 61:1954.	103 1/8 55	65	Sink fd gold deb 6s 1937 - F.c.A 5% serial notes 1931 M&S 5% serial notes 1932 M&S 5% serial notes 1933 M&S 5% serial notes 1934 M&S 5% serial notes 1936 M&S 5% serial notes 1936 M&S Gen Petrol 1st 5s Aug 15 1940 Gen Rayon deb 6s 1948 w w J&D Gen Stl Cast 1st 5½s '49 w w J&D Gen Tent Eq deb 6s 1944 - J&J Conv deb 6s 1940 A&O Gen Vending 6s 1937 w w F&A	102 1/2 67 1/2 101 1/4	102 7
Arnold Print Wks 6s 1941A&O Asbestos Corp of Can 5s 1942.J&J	r	105	Crane Company— 5% s f notes 1940————F&A		100	Gen Theat Eq deb 6s 1944J&J	9514	9514
General 6s, 1956	1031/2	62 33	Deb 51/s 1938 with warr_M&N	80	85	Gen Verding 6s 1937 w wF&A Gesfurel 6s 1953 with warr_ Without warrants	91	s 20 93 94
Arnold Print Wks 6s 1941A&O Asbestos Corp of Can 5s 1942.J&J Asbestos Corp of Can 5s 1942.J&J Asbestos Corp Ltd 1st 6s 1941J&J General 6s, 1956J&J Associated Oil 6% notes '35M&S Associated Simmons Hardw Cos 6½% gold notes 1933J&J Atl Fruit & SS deb 7s '34J&D Certificates of deposit Otrs dep stpd stk instead of bds Atl Guif & W Indies SS Lines Coll trg 5s Jan 1 1959J&J Atlantic Stefin deb 5s 1937J&J Atlantic Stefin lst s f 6s 1941J&J Atlantic Stefin lst s f 6s 1941J&J Atlas Plywood Corp	86		Cosgreve Mechan Coal 638 1904— Crane Company— 5% sf notes 1940——F&A Credit Alliance Corp— Deb 5/s 1938 with warr. M&N Crew Levick Co 1st 6s 1931_F&A Crowley, Milner & Co— Deb s f 5/s 1937——M&N Crown Cork & Seal Co, Inc— 20-year sink fund 6s 1947—J&D Crown Willamet Pan 8 '51_J&J	100½ 93	96	Without warrants	91	94
Atl Fruit & SS deb 7s '34J&D	f 11/		Crown Cork & Seal Co, Inc	100	105	Without warrants—Gidden (The) Co— 5½% notes 1935—J&D Gobel (Adolf) Inc— 6½% coll notes 1935 A_M&N Good Hope St & Ir Was (Germ'y) Sf g 75 Oct 15 1945—A&O15 Goodrich (BF) 1st 6½8 1947 J&D Deb 76 1945		100
Otfs dep stpd stk instead of bds	f 11/8 f 11/8			102%	10234	614% coll notes 1935 A_M&N	93	94
Coll tr g 5s Jan 1 1959J&J	73 5/8 102	74½ 103	Crown Zellerbach Corp— Deb 6s 1940 with warr—M&S Crucible Steel Co deb 5s '40_M&N	96½ 99½	96¼ 99¾	8 f g 78 Oct 15 1945A&O15	96 106¾	97 1 107
Atlantic Steel 1st s f 6s 1941_J&J	1021/2	1031/2	Crucible Steel Co deb 5s '40_M&N Cuba Cane Products— J&J Cuba Cane Sug deb 7s 1930J&J Conv deb 8s 1930J&J Cuban-Amer Sug 8s '31_M&S15 Cuban Dominican Sugar Co— 1st lien s f 748 1944M&N	1714	18	Goodrone Tire & Rubber-		
Atlas Plywood Corp— Conv deb 51/s 1943M&N Balaban & Katz Corp— 51/2 notes 1930-1938M&N		s 70	Cuba Cane Sug deb 7s 1930J&J			1st mtge coll tr 5s 1957_M&N Goodyear T & R of California—	93	931
5%% notes 1930-1938M&N Baldwin Locomotive Works—	93		Cuban-Amer Sug 8s '31 M&S15	93	93 7/8		8914	8 100 8
let s f 5s 1940 opt aft '15_MAN	107 1013/8	107½ 101½		00	22 1/8 39	6 tham Slik Hes deb 8: 36 J&D Gould Coupler 1st 1 6s 1940.F&A Grand (F & W) Properties Corp— Conv deb 6s 1948J&D15 Great Lakes Paper Co Ltd— 1st s f 6s 1950 ser AM&S Greyhound Corp— 2 we coll tr 6% notes '33 M&S	68%	931 731
Baraqua Sugar (Comp Asucarera	74	1.00	Sumpd with stk purch warr-Cudahy Pack s f 5s 1946. J&D Sink fund deb g 5 1/s 1937 A&O Ouyamel Fruit 1st 6s 1940. A&O De Bardeleben Coal Corp 1st mtge 6s 1953. J&D Dery (D G) 7s 1942 tpdM&S Second stamped	e 0717	s 101 s 97 %	Conv deb 6s 1948J&D15	s 87	s 88 ½
Batavian Petrol 41/48 gu 1942 J&J	9434	75 95	Cuyamel Fruit 1st 6s 1940 _A&O	104	s 97 34 104 14	1st s f 6s 1950 ser AM&S	76	79
Baraqua Sugar (Comp Asucarera Baraqua) 7/58 1937—J&J15 Batavlan Petrol 4/58 gu 1942 J&J Bates Valve Bag Corp— Deb s 6 88 1942 with warr_F&A Without warrants.	108 97	109 100	1st mtge 6s 1953	n 55	65	Ground Grinner Shoe 6s 1044	97	100
Without warrants Beacon Oil deb 6s 1936 M&N Beech Creek C & O 5s 44J&D Beld'g-Hem'way6% notes '36 J&J	104 90	106 95		10 97	17 100	Ginting fund deb 5s 1937 J&D	102 102	1021
Beld'g-Hem'way6% notes '36 J&J	78 97	80 100	Denver Un StkYds 5s 1946J&J Deutsche Bank (Berlin) 6% note 32 (Am part ctfs) M&S Deutsche Rentenbank	100%		Gulf States Paper Corp— 1st s f 6 16s 1943 with war Jan	9514	
Belgo-Can Pap 1st 6s 1943. J&J Beth'm St 1st 1 & ref 5s '42_M&N	1041/4	105 103	Deutsche Rentenbank-	8314		Gulf States Paper Corp— 1sts f 6 1/9 1943 with war. J&D Gulf States Steel deb 5 1/8 42 J&D Hall (F W) Printing Co— 1st m & col tr 5 1/8 47 int M&N	951/2 971/4	99
Purch money 5s 1936J&J Penn-Mary Steel 5s 1937.J&J	99	101	Farm Ln s f 6s Oct 15'80 A&O15 Dodge Bros deb 6s 1940 M&N	831/2	921/2	1st m & col tr 51/s 47 int M&N	95	973

INDUSTRIAL & MISCELLANEOUS BONDS

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

Bonds.	Bid.	Ask.	Bonds.	Bid	Ask.	Bonds.	Bid.	Ask
Iam-Am Line 61/s eq 30-'40 J&D Ianna (M A) Co deb 6s '34_F&A	99½ 100¼	101 100¾	Marion Steam Shovel— 1st mtge s f 6s 1947A&O	60	67 1/8	Pittsburgh Coal Co— Sinking fund deb 6s 1949_F&A Pittsburgh Screw & Bolt Corp—	991⁄2	100
Hansa Steamship Lines 10-yr 6s 1939 with warr_A&O Harpen Mining 6s 1949	831/2	00	Massey-Harris Co. Ltd— Deb s f 5e 1947 McCord Rad & Mfg—	r 931/2	941/2	Pitts Steel s f 6s 1948 F&A	99 101	99 ¼ 103
with pur warr for Am shs_J&J Hartford Times 6s 1943 Hoboken Land & Impt Co—	84 99	85½ 101	Deb 6s 1943 with warr F&A McCrory Stores 54s 1941 J&D15 McKesson & Robbins Inc—	73¼ 98⅓	74½ 98½	Pittsburgh-Westmoreland Coal 1st s f g 5s 1947 opt	86	88
toe (R) & Co 1st 61/4s A '34 A&O	98 80	84	Mead (The)Corp—	911/2	921/4	Ista I gos 1947 opt	94½ 110	95
Hollingshead (RM) Co 7s '38 F&A	58	80½ 63 s 88	1st M 6s 1945 with warr M&N Metropolitan Chain Properties— 1st conv. s f 6s 1948 M&N	97	971/2	1st M s f 5 %s 1957 ser A.M&N Port Arthur Canal & Dock—		
Conv 5½% g notes 1936A&O 15 Houston Oil Co of Texas— 10-yr sec s f 5½s 1940M&N Hudson Bay Min & Smelt 6s 1935	80 97	s 81 971/2	lst conv. s f 6s 1948 M&N Miag Mill Mach'y 1st 7s 1956— With stk purch warrantsJ&D	7634	88 80	1st 6s 1953 ser A F&A 1st M 6s 1953 series B F&A Porto Rican Amer Tobacco	$104\frac{1}{8}$ $102\frac{3}{4}$	105
10-yr sec s i 5½s 1940M&N Hudson Bay Min & Smelt 6s 1935 Hudson Coal 1st 5s 1962 AJ&D	103 65¾		Without warrant Michigan Steel deb 6s 1938 M&N Midvale Steel & Ordnance— Conv s f 5s 1936 M&S		991/2	Onv 6s 1942 J&J Potrero Sugar 7s 1947 M&N15 Pressed Steel Car 5s 1933 J&J Price Bros & Oo 1st 6s 43 A F&A	85½ 83	k 70
Hudson Coal 1st 5s 1962 A. J&D Humble Oil & R 51/8 32 J&J 15 Deb g 5s 1937	102 18 101 34	102¾ 102	Conv s f 5s 1936 M&8 Miller & Lux Inc 1st M 6s'45 A&O 7% gold notes 1935 A&O	101½ 102¼	10134	Price Bros & Co 1st 6s '43 A.F&A Procter & Gamble 41/s1947	r 10214 99%	87 ½ 99 ½
Hygrade Food Products Corp.	8172	88	Minnesota & Ont Paner de '40 Is-1	76 76 Ry.	78 78	Procter & Gamble 4½s1947. Prudential Refg Corp— 1st m 6s 1943. Punta Alegre Sug • f 7= 1937 J&J	24	101 25
1st & ref 6s Jan '49 AA&O 6s 1949 series BJ&J Ideal Cement Co	59 60		let s f 6s 1950 M&N Monon Coal—Bee Chic Ind & L Montecatini (Societa Gen Ind Mineraria Italy)deb 7s '37 J&J			Cortificator of dancalt	24 	25 41 25
Conv deb 5s 1943	96 100	98 101		101 1/2 99 83 1/2	1021/2 993/4 84	6% gold notes 1930. A&O Pure Oil Co— 10-yr 514% at notes '37 F&A 10-yr s f 514% notes '40 M&S Purity Bakeries 5s 1948. J&J	99¾ 98¾	997 983
independent Brewing 6s '55 J&J	87	87¼ s 60	Without warrants Morris & Co 1st s f 4\s s '39 J&J 7\sqrt{8}\sqrt{9}\ gold notes 1930M&B Mtge-Bond Co 4s ser 2 '66_A&O 5s series 3 1932L L 1	100 731/8	90	Purity Bakeries 5s 1948J&J Railway Express Agency Inc— Serial 5s '31-'49 (s-a)M&S	9414	943
Conv deb 6s 1939M&S15	s 102	s 103½	5s series, 3 1932 J&J Munson Steamship Line— Secured 6s 1937 J&J	98 86	99 89			70
5½% notes 1932J&D and Limestone let # f 6s '41 M&N	98¼ 77	99 ¼ 79	os series 3 1932 J&J Munson Steamship Line— Secured 6s 1937 J&J Deb 6½s 1937 with warr Murray Body 1st 6½s 1934 J&D Namm (A I) & Son—See Mfrs Tr Nat Acme Co 1st 6s 1942 J&D Nat Dairy Prod 5½s 1048 F&A	89 981/4 Co.	90 991⁄2	Reliance Bronze & Steel Corp— S f conv deb 6s 1944	96	s 763 963 s 97
inspiration Con Cop 6 1/4 3 1378A&C inspiration Con Cop 6 1/4 3 131 M&S internat Agricultural Corp	95 1011/8		Nat Acme Co 1st 6s 1942J&D Nat Dairy Prod 51/s 1948F&A	102 ¼ 98 ¼	102½ 98¾	Remington Rand, Inc— Deb 514: 1947 with warr M&N Republic Brass Corp—	981/2	983
Indian Retining Co— 5½% notes 1932. J&D Ind Limestone 1st s f 6s 41 M&N Inland Steel 1st 4½8 1978A&C inspiration Con Cop 6½s '31 M&S Internat Agricultural Corp— 1st & coll tr s f g 5s '32 op M&N Stpd ext to 1942. M&N International Cement—	961/8 791/2	97½ 80	Nat Dairy Prod 54s 1948 F&A National Fire Proofing Co— Deb s 6 54s 1947 M&S Nat Food Products 6s 1944	91	93	Ist s f 6s 1948 J&J Republic Iron & St l Ke 1940 A&O	1023/2	103
Conv deb 5s 1948M&N	1001/2	101	National Radiator Corp— Deb # f 6 4s 1947 F&A Nat Starch deb 5s 1936 gu_J&J		221/2	Ref & gen 5 %s '53 ser A J&J Republic Motor Truck Co. Inc.	103½ 63	65
internat Mercantile Marine—	100%	100 101	National Tea Co-	981/8	98%	Ref & gen 51/8 : 53 ser AJ&J Republic Motor Truck Co. Inc— Deb 61/8 1937 with warJ&J Revere Copper & Brass— 1st inc 6s July 1/8 ser AM& Rheineibe Union 7s 1946 J&J with stock purch warrants	104	104
international Paper— 1st & ref s f 5s 1947 ser A. J&. Ref mige 6s 1955 ser A. M&:	8414 87	84½ 87¾	National Trade Journals Inc—	10	29 96	with stock purch warrants Without warrants	951/4	101 96
let M 5s 1988	83	87 %	Nev Con Copper deb 5: 1041 L&			Rhine-Main-Danube 7s 1950 M&S	95½ 101½ 88%	102
international Securities Corn		86 82	Newberry (J J) Co- 5½% notes 1940 A&O New Eng Nav—See N Y N H & H New Eng Oil&Ref 1st 5s'31 M&S	98¼ RR.	98½	Col tr 6s 1944 ser AM&N Rima Steel Corp 1st s f 7s '55 F&A Riordon Pulp & Paper Ltd	96	89 97
Deb g 5s 1947 J&I nterstate Iron & Steel Co— 1st M s f 5 1/s 1946 ser B M&N nyestment Co of Amer—	A State Service	100	New Eng Oil&Ref 1st 8s'31 M&S New Niquero Sugar 7s 1932 J&J New River Co 1st 5s 1934 J&J	===	80	Riordon Pulp & Paper Ltd.— 1st 6s June 30 1942. J&D30 Roch & Pitts O & I 5s 46. M&N 1st sf g 4/s 1932 opt.—F&A Rocky Min Fuel 5s 1943.	7 102 85 102	92
Deb g 5s 1947A&C	s 901/4	95 8 70	Serial 5% notes 1938	82¾ 73¼	851/2 731/2	LYANGER TOTOM TITOM OF DI- 40 BOCT		40
Without warrants		s 91 s 88 1/8	N Y & Foreign Investing Corp	85	86 94	Stamped Let 4	f 95	97
efferson & Clearfield Coal & Iron Indiana Co 1st s f 5s 1950_J&. enes & Laughlin St 5s '39_M&h	84	89 104	N Y & Hob Fy 5s May '46. J&D Hoboken Ferry 5s 1946. M&N N Y & N J Ferry—5s '46. J&J N Y L E & W O & RR— 1st 15s ext 514 7. 1042. M&N	94 931/2		Royal Dutch Co— Deb 4s 1954 with warrA&O Ruhr Housing 61/s 1958J&J Ryerson (Joseph T) & Sons— Sink fund deb 5 1042	90 861⁄2	90 88
Sink fund 7s 1938 M&1 Sarstadt (Rudolph) Inc—			NYLE&WC&RR— 1st/6s ext 51/% 1942 M&N NYLE&WD&I 1st 6s '13.	1001/8			3072	s 93
Kaufman Dent Stores See Com	1 .0	771/4	N Y Shipbidg 1st 58 Nov 1 '46	98 1/4 89 1/4	102	lat M & 1027-1020	14	1 1
Col tr 5¼ % notes July 15'43 F&A Kayser (Julius) & Oo— Conv s f deb 5 ½s 1947 M&	93	94	New York Trap Rock Corp—	9934	1001/4		13	1 1 1 1
Kelvinator Corp & 1946 MA	00	84	North Amer Car— Equip 5s 1930-1943 (s-a)J&E Eq tr 5s '30-'45 (s-a)M&N18	b 5.50 b 5.50	5.10% 5.10%	1st M s f 6s 1947 St Louis Refrig & Cold Starrege		To a Co
Kendall Co 5 1 1948	74	751/2	Deb 81/28 A with warr '40_M&S	5934	613/2	St Maurice Valley Corp-	"	92
Keystone St & Wire Sa 1941 A&C Kimberly-Clark Corp	107		11 20-vraf 8a 1047 M&N	$r \frac{10514}{10112}$	106	St L Rky Mt & P 58 55 stpd J&J St. Regis Pap 61/28 '30-34_J&D	100	=
Admosrly-Clark Corp— 1st mtge 5s 1943 ser A	100 3/8 94	102¾ 96	Ref & imp 5½ 57 ser A M&N Nova Scotia S & O 5s 1959J&	93 1/8 69	93½ 73 54	St. Reys Pap 61/4s '30-'34_J&D St. Regis Pap 61/4s '30-'34_J&D Deb g 6s 1931	100 50	65
Esppers Gas & Coke Co— Debs f 5a 1947 F&I 8 f deb 51/2 1950 J& Kresge Foundation 6a 1936 J&I Kresge (S S) 1st 5a 1947 F&I	100	102 1043/8	North'n Elec Co Ltd 5s '39 J&L Norweglan Hy-Elec Nitrog Corp- Ref & imp 54,6 '57 ser A M&N Nova Scotia S & O 5s 1959 J&J O'Gara Coal 5s '55 op att'08 M&C Oglivie Flour Mille 6s '32 J&L Series B	r 100 ¼ r 100 ¼		1st lien coll 6s 1945J&D15 Saxon Pub Wks (Germany)	99	99
Kresge Foundation 6s 1936 J&I Kresge (S S) 1st 5s 1945 J&I Krueger & Toll—	10334	104 3/8 104 3/2 99	Old Ben Coal 1st 6s 1944 F&4	7 100 14 65	70	Ist lien coll 6s 1945 J&D 18 Saxon Pub Wiss (Germany) Ist extl s f 7s 1946 F&A Gen & ref 61/s 1951 M&N Schulco Co 61/s 1946 J&J Guar s f 61/s 1946 ser R A&O Scripps (E W) deb 51/s 1943 F&A Scullin Steel 1st 6s 1941 A&O	90 75	96 90 77
ackawanaa Stool 1959	1023	9634	IlOntario Steel Products—	100	104	Guar s f 6 1/2 1946 ser R A&O Scripps (E W) deb 5 1/2 1943 F&A Scullin Steel 1st 6e 1941	\$ 91 88	s 92 90
1st & coll tr gold 5s 1944_J&l	65	70	lst s f 6s 1943	7 105 91	93	Sculin Steel 1st 6s 1941 — A&O Securities Oo N Y 4s cons. M&S Security Mtge 6s Sept 1 '45 ser E 6% bonds Apr 1 1946 ser F Servel Corp. (cop.) 5- 146	95	100
Bideb 6s 1940 with warr_M&I		100	Extl deb 6s 1953M&S 1: Extl deb 5½s 1958M&N Osgood Co deb g 6s 1938J&I Oswego Falls Corp 6s 1941	961	9634 9034	Sharon Steel Hoon		s 70
1st conv 6s 1954 with war J& Lawrence Pertland Cement Ce- Deb g 5 1/8 1942	8234	89	Osgood Co deb g 6s 1938J&I Oswego Falls Corp 6s 1941 Otis Steel 1st 6s 1941 ser A.M&S	73 1021/4	77 1021/2	Shawsh Mills 7% notes 1931 A&O	97 101	s 101 102
Deb 554s 1942 Letigh Coal & Nav fund 4s 48 J& Cons s f g 44s 1954 Letigh Valley Coal Letigh Valley Coal	9334	100	Pacific Coast Co g 5s 1946_J&I Pac Fruit Exp Eq—See So Pacific Pacific Investing Co—	Co.	60	Shell Union Oil Corp— Deb s f 5s 1947—M&N Deb s f 5s 1947—M&N Deb s f 5s 1949 with warr A&O Shell Pipe Line Corp—	97	9
Lehigh Valley Coal— 1st 5s gold guar 1933	1001/2	10 4 78 79 79	Deb 5s 1948 ser AJ&. Pacific Western Oil Co—	80	82,	Shell Pipe Line Corp— Debs f 5s 1952	99%	1900
1933 J& let & ref 5e 1934 F& lst & ref 5e 1944	981 981 811	101 90	Palmer Corp of La— lets f g 6s 1938————J&I Pan Amer Indus Corp		94	Sheridan-Wyoming Coal Co- ists f 6s 1947 J&J Shults Bread 1st 6s 1940 M&S Signans & Helsky 10 yr 22 5 J&J	92	s 73
ist & ref 5s 1954 F&. ist & ref 5s 1964 F&.	66	- 70 - 67		941/2	971/2	Snules Bread 1st 6s 1940 M&s Siemans&Halske 10-yr/s 35J&d Siemens & Hal-Siem-Schuck— Deb g s f 6½s'51with warM&s Silesian-Am Corp 7s 1941F&A Silica Gel Corp— 5 yr 6% notes 32 with war A&C Simmons Co 5s 1944	100	ATRICK.
Leh & W-B Coal con 4s '35_J&1 Libby McNeil & Libby	953	88	Pan Amer Petrol Co (of Calif)— 1st conv s f 6s 1940	90		Deb g s f 6½s'51with warM&S Silesian-Am Corp 7s 1941F&A	1021/2	-
Lizgett & Myere g 7s 1944 A&	122	95 122½	3 7 68 1934M&F	103%	1041/4	5 yr 6% notes'32 with war A&C Simmons Co 5s 1944	100	s 98
Loew's Inc deb 6s 1941	117	65	Park & Tilford s f 6s 1936 J&1 Parmelee Transportation Ce—	85	89 1/8	Sinclair Cons Oil Corp— Ist I coll 7s ser A 1937_M&S1E 1st lien coll 6½s '38 ser B_J&D 1st lien col 6s 1930 ser D_M&S	104 ¼ 103 ½ 100 ½	10- 10- 10-
Without warrants Long Bell Lumber 6s 1931 J&I Lordlard (P) Co. 27 1944	100 931 1091	100½ 95 110	S f conv deb 6s 1944A&C Path Ex deb 7s '37 with war M&N Peabody Coal Co (Consol Co)	611/	All Colden	1st lien col 6s 1930 ser D_M&S Sinclair Crude Oil Purch Co—	100 1	
Long Bell Lumber 6s 1931 J&; Lorillard (P) Co g 7s 1944 A&d Deb g 54s 1937 J& Deb g 54s 1937 J& Magnella Petroleum	95 102	103	Paramount Fam Lasky Corp- 20-yr s fg 6s 1947 J&I Park & Tillord s f 6s 1936 J&I Park & Tillord s f 6s 1936 J&I Park & Tillord s f 6s 1944 A&C Path Ex deb 7s '37 with war M&P Peabody Coal Co (Consol Co)- 1st s f 5s 1953 ser M&A Penick & Ford 6½f s 1943 J&I Penick & Ford 6½f s 1943 J&I Penina C & C 1st 5s '32 op. J&C Penin Mary Steel—See Beth Stee Pennsylvania-Dixie Cement Corp 1st m s f 6s 1941 ser A M&SI	77 91	80	Ist lien col 6s 1930 ser D_M&S Sinclair Crude Oil Purch Co— 10-yr 5½s 1938 ser A.— J&J Sinclair Pipe Lines f 5s 42. A&C Sixelly Oil deb 5½s 1939.— M&S Smith (A O) Corp 6½s '33.M&N Smith (Howard) Paper Mills Ltd 1st s f 5½s 1953 A.— J&D Snider Packing Corporation 6% cony gold notes 1932.M&N	101 1	10
Magnolia Petroleum— Deh 4½s 1931 F& Deh 4½s 1932 F& Deb 4½s 1932 F& Deb 4½s 1934 F& Deb 4½s 1935 F& Mallory SS 1st s f 5s 1932 J& ManatiSugar 1st 7½s 42 A& Mansfield Mining & Smelting— 7s 1941 (with warrants)	971	100	Penn Mary Steel—See Beth Steel Pennsylvania-Dixie Cement Corr)] AT		Smith (A O) Corp 61/28 '33_M&N Smith (Howard) Paper Mills Ltd 1st s f 51/28 1953 A	10234	102
Deb 414 1933 F& Deb 414 1934 F& Deb 414 1935	97 kg 97 kg 97 kg 97 kg 97 kg 97 kg 99 kg 40 %	100 100 100	lst m s f 6s 1944 ser A M&SI. Penn Dock & Warehouse Co. L'hold s f 6s 1949 w wF&/ Pennsylvania Glass Sand Corp— lst M s f 6s 1952———J&/ Phila & Read C & I 5s 1973—J&/ Phila & Read Coal & Iron— College of the St f f f f f f f f f f f f f f f f f f	80 941/2	82½ 95	Snider Packing Corporation 6% conv gold notes 1932_M&N	6514	1.128
Mallory SS 1st s f 5s 1932 Ja- ManatiSugar 1st 7/4s 42 Atc	9914	100 100 421	Pennsylvania Glass Sand Corp- let M s f 6s 1952	102	104	Solvay Amer Invest Corp— 5% gold notes 1942 M&S South America Rys—	98	9
Without warrants		s 85	Phila & Read Coal & I 5s 1973J& Phila & Read Coal & Iron— Coll s f g 4s ext '32 guF&	801/2	See 17 1	6% conv notes Apr 15 1933A&O South Porto Rico Sug 7s '40_J&D Southern Advance Bag & Paner	96¾ 103¾	
Manufacturers' Finance Co— Col tr 6% notes 1935 — A&C Cellat trust 6s 1931		1 3 2 2	Colls I g 48 ext 32 gu Fw. Conv deb 68 1949 Mei Paillips Petroleum Co- Sink fund deb 5/48 1939 J&L Pick (Albert) & Co deb 68 736 J&- Picre Coll 88 Dec 15 1931 - J&D11 Pillsbury Flour Mills 68 1943 A&C Preall Co of Italy con 78 52 M&N	9814	200	South Porto Rico Sug 7s '40_J&D Southern Advance Bag & Paper— lst s f 6s 1947———J&D Southern Dairies 6s 1930————————————————————————————————————	72	7
Namm & Son 6s 1943J&I	9934		Pick (Albert) & Co deb 6s '36 J&. Pick (Shert) & Co deb 6s '36 J&. Pierce Oil 8s Dec 15 1931 _ J&D1	95¾ 70 106	107	Southern United Ice Co- 6s 1947 with warrA&O 6½s 1938A&O Spruce Falls Power & Pap, Ltd- lst m 5½s 1930-43 (s-a) _A&O	65 683	70
Marland Oil Co-	1001/2		Pillsbury Flour Mills 6s 1943 A&C Pirelli Oo of Italy con 7s 52M&N Pittab Brewing 6s Feb 4 '46 . J&J	102	104 1	Spruce Falls Power & Pap, Ltd-	97	9

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Asi.
Staley (A E) Mfg 1st 6s '42_M&S		s 98½	Un T'k Car eq 4168 '30-'36 A&O	b4.75%	4.40%	Webster Mills 61/s 1933J&D	9634	971/2
Standard Investing Corp— 5½s 1939—F&A 15 10-yr deb 5s 1937, without war		1 100	United Riscuit of Am 68 42 VIXIN	102%	103 %	W Va Coal & Co 1st 6s 1950_ J&J	12	15777
51/28 1939F&A 15	55		United Drug5s 1953	98 ¼ 100 ¼	101	Western Elec deb 5s 1944Ako	104	1041/2
10-yr deb 5s 1937, without war	\$ 88	s 90 1003/8	5s 1932	1001	101	Western Newspaper Union— Conv deb 6s 1944————F&A	841/2	86
Standard Mill let g 58 '30 M&N	100 1/4	100 %	United Industrial 1st 6s 1945. J&D	82	101	Wheeling Steel Corp-	1, 1000.7	- 00
1st & ref 5 % s 1945 M&S Stand Oil (N J)deb 5s Nov 15 1946	104	1041/	Doh Alas 1941		8 901/8	1st & refe f 5 % a 1945 ser A. J&J	1021	102 1/8
Stand Oil N Y deb 4 1/4 s'51 J&D15	99	993/8	Iffult Oil Prod 88 31 Ctl dep J&JZ5			1st & ref s f 4 1/4s 53 ser B. A&O	91 5/8	92
Stand Textile Prod 6 1/4 1/2 M&S	68	70	United Porto Rican Sugar Co	TV No. 1	70	White Engle Oil & Ref Co-	104	1041/
Starrett Invest sec 5s 1950A&O	.80	92	616 % notes 37 A with war M&S	1001/8	1003	S f deb 51/8 1937	104	104½ 76
Steel Conf Can de 1940 I&J		108 %	United Steamship 6s 1937 M&N United Steel Works (Germany)	3 9 9 3	10072	Without warrants	59%	60
Steel & Tubes deb 6s 1943M&S		100	S F 6 14 1951 with warr J&D	881/2	89%	Deb # f 6s 1940M&N	59	60 -
Gen 7s '36 (without war) A&O		\$ 8614	Series C	881/4 911/4	89 78	Wickw Spencer Steel 7s '35 J&J	f 21	25
Stinnes (Hugo) Industries—			Rice 1947 with warrants J.&J	911/4	911/2	Certificates of deposit	f 20	24
Deb 7s '46 (without war_) A&O	84	841/2	United Steel Wks of Burbach	100		Wickwire Spincer Steel Co-	c 00	25
Strauss (Nathan) Inc 6s 1938		s 60	Esch-Dudelange s f 7s 51 A&O	106		Pr lien & coll 7s Jan 1935_M&N	f 20	241/2
Strawbridge & Clothier—	97	971/2	United Stores Realty 6s 42.A&O U.S. & British Internat Ltd—			Wieboldt (W. A.) & Co. 51/28 '39-	101 1	41/2
1st s f 5s 1948M&S		s 33	Deb g 5s 1948M&N	80	82	Willys Overland 1st 6 %s 36 M&S	993/	10014
Stutz Motor Car 71/5 1937. A&O		. 00	U S Radiator deb 5s 1938F&A	82		Wilson & Co 1st 8s 1941A&O	1001/8	100 14
Ist a f 7e 1942	34	35	II 8 Rubber—			Winch Repeat Arms 71/48 41 A&O	103	103 18
Sugar Pine Lumber Co-			1st & ref 5s 1947 Ber A J&J	82	8214	Woodward Iron 5s 1952J&J	88	90
1st M serial 6s 1931-1942_M&S	95	100	614% serial notes 1931 Mas		s 100	Yellow Mfg Accept Corp— 634% notes 1934———F&A	5,74,61	100
Sun Maid Raisin 6 4s 1942.		\$ 56 12	614 % serial notes 1932 M&S 614 % serial notes 1933 M&S	96	s 97 961/2	614% notes 1934F&A Youngst Sh & Tube		100
Sun Oil deb s f 534s 1939 M&3		s 102	812 07 mortal notes 1934 Mas		s 94	1st m # f 5s 1978 ser AJ&J	102 1/8	10314
Susquehanna Silk Mills— S I deb 5s 1938J&D	67	72	614% serial notes 1934 MAS		s 96	EXCHANGE BEATS	100	12, 107
Awift A. Co. 1st of o Ko 'AA IAI	1023/6	10234	6 14 % serial notes 1936 Mass		8 92 14	No. Last cale	\$	\$
5% of g notes Oct 15 32 _A&O	10034	100 1/8	614% serial notes 1936 M&S		8 9212	N Y Stock Exch-	10.2	
Taylor-Wharton I & S 68 42 M 25	91	99	614% serial notes 1938 M&S	s 92	s 92½	t Ex-rights1,346\$400.000 N Y Produce Exch_1.577 9.200	7.000	9,000
1st & ref 734s 1948 Ser AJ&J	92	94	614 % serial notes 1939 M&B 614 % serial notes 1940 M&B	3 94	s 92 14 s 93 18		17,000	23,000
Telts (Leonard), Inc-	105	107	3-yr 6% notes 1933J&D	s 96 14	s 961/2	N Y Cotton Exch. 450 20,000 N Y Cof & Sug Ex. 328 17.000		16,500
Without warrants	9914	99%	Universal Pipe & Rad Cs '36_J&D	61	65	N Y Ourb Exch 550 137,000		
Tenn Coal I & RR 5s 1951_J&J	1045%		Universal Winding Oc 7s 37.J&J	99	101	Baltimore 9tk Exch 87 4.000		0-700
Tenn Cop & Chem 6s 1941 A&O			Utah Fuel 1st 5s 1931 4%.		99	Boston Stock Exch. 133 35,000	25,000	35,000 19,000
Conv deb 6s 1944 ser BM&S	101	1011/3	Valspar Corp.conv.deb 6s'40 F&A	911/2	s 102	Chicago Bd of Tr1,592 18,500 Chicago Stock Exch u470 u30,000	17,500 25.000	31,000
Texas Corp deb 5s 1944A&O	1041/8	104/2	Valvoline Off 7s 1937M&N Van Camp Pack.—6s 1948 large.	s 68	\$ 70	Cincinnati Stk Ex. 50 38,000	20.000	
Thermoid Co 6% notes 1934_F&A		91	Van Slyke & Horton 7e 1938	101	3 10	Oleveland 8tk Ezch 41 14,500		18,000
1st s f 6 1/2s 1938 with warr_J&J	1091/2	10934	Vertientes Sugar 1st 7s 1942_J&D	37	3714	w Detroit Stock Ex 90 w17,500		
Without warrants	10014	101	Victor Fuel 1st s f g 5s 1953 J&J	21	45	Kan City (Bd of Tr) 217 8,750		40.000
Travlor Eng & Mfg & 1938	100		Va from Coal & Coke 59 49. 版記	721/8	90	Los Aug Stock Exch 75		60.000
Tri-Utilities Corp—	0406	0716	Walworth Co 1st 6s 1945 A.c.	88½ 98¼	90 108	Los Angeles Curb Ex 87 Louisville Stk Exch 29 1.200		22,500
Conv deb 5s 1979M&S	8434	851/2	Deb 6 4s'35 ser A with war A&O Without warrants	90 74	96	Minn Ch of Comm. 550 2,700		
Truax-Traer Coal Co— Conv deb 61/4s 1953M&N15	8416	89	Ward Baking 6s 1937 J&D15	1021/2	10314	Montreal Stock Ex. 79 140,000		
Trumbuil Steel . f 8s 1940 M&N	841/2 1021/4	102 5%	Warner Bros Pict 6s 1939 M&S	95	951/2	New Orl Cotton Ex 500 4,000	4,000	5,100
10-yr deb 7s 1935 ex-warr M&N	101		Warner Co 1st 6s 1944 &O	1 10 10 10 10 10		New Orl Stock Ex 70 4.500	2,500	5,000
Ulen & Co deb 6s 1934F&A	923/4	93	With warrants	97	99	Omaha Stock Exch 28 Phila Stock Exch 206 36.500		28,000
Union Bag & Paper Pew Corp-	9934	100	Without warrants	96	9734	Phila Stock Exch. 206 36.500 Pitteb Stock Exch. 115 15.000		20,000
lst mtge 6* 1932	89%	100	Warner-Quinlan Co- Conv deb 6s 1939M&S	8114	8214	St Louis Exchange 50 15,000		
Coll tr s f 5s 1950J&J	1011/2	10134	Warner Sugar Ref 7s 1941J&D	104	10418	San Fran Stk Exch. 75 225.000		
Union Oli Co of Osliforms -			Warner Sugar Corp 1st 74 '30 J&J	f 42 1/4	48	San Fran Curb Exch 100 60,000		
First lien s f 5s 1931 opt J&J			Stpd (July 1930 coup on) 1939_	f 421/4		Seattle Stock Exch 94 25,000		
	109	The section of	Warren Bros 51/2 % notes '37 M&S	100	101	Seattle Curb & M.	F	1
8 f g 5 Feb 1 1935 Ser C A&O		101		73	76	Toronto Stock Exh 62 175.000		

b Basis. / This price includes acrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. t Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1.100 to 1.375. Up to date 246 new members have been elected making present membership 1.346. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at \$255.000 before increase in membership in Jan. 1929, highest on record. u For new membership. Last sale of old membership, \$110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470. a 100% membership dividend being declared, each present member receiving one additional membership. v Curb memberships not included. w Detroit Stock Exchange declared a 100% membership dividend increasing membership from 45 to 90. Present prices ex-this 100% dividend.

Real Estate Bonds

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Allerton Cleve Bldg 61/8 1945	f	60	Graybar Bldg (East Offices Inc)-			Pittsburgh P O Serv Station-	1 1 2 2 2 Y	
Allerton 55th St Corp(NY)5 16 47	63	68	1st m leaseh 5s 1946J&D	88	90	51/s Dec 1 1938J&D		
Allerton N Y Corp 5148 47-J&J	50	60	Ser leaseh 5 1/3 '30-'34(s-a) J&D	06/2%	51/2%	Plaza Office Bldg 1st 6 1/8 46 M&N	5=	55
Conv deb 6s 1942J&J	25	30	Harriman Bldg 6s 1951	98 1	991/2	Postum Bldg 6 18 1943 M&N	97	99
Atlanta Post Office 5 1937 M&S			Herald Square Bldg 6s 1948	66	75	Quincy Station P O (Chicago)-	90	95
Belmont Bldg (NY) 6 1/18 '44.F&A	92	94	Highbridge Station PO, NY-	Sea Gladie		6s May 1 1941J&D	95	100
Biltm-Commodore 1st 7s '34 M&S	102	102%	5140 Dec 1 1938J&D			Real Estate Board Bldg 7s 1946	971/2	983
Bing & Bing deb 6 % 1950 M&8	86	90	Hotel Lexington 6s 1948	00-	100	Realty Assoc Sec Corp 6s '37_J&J		90;
Boston Parcel Post Station-	State of the same		Insurance Center Bldg 61/48 1943	92 85	100	Roxy Theatre 6 4s 1928-40	35	45
514 Oct 1 1935A&O			Jawelers Bldg (Ohic) 78 40 J&D	89	92	St Charles Hotel (Atl Cy) 61/18 '45	00	TU
Poston Post Office Serv Station-			Lake Sh Ath Club (Ohic) 6148 '45	09	and the state of t	St George Hotel- 1st m 53/s 1932-1943M&N		
51/28 July 1 1938J&J	-55	10017	La Balle Hotel 5 1/28 1940	9816		Saks Realty 6s 1927-1946		90
Bowman-Biltmore Hotels 7s 1934	102	102 1/4	Liggett Bldg 1st 1 h 5 4s '52_F&A	9034	95	Savoy-Plaza Corp 6s 1945_J&D	94	95
3-year 6% notes 1931		55	Lincoln Bldg 51/28 1953	9074	95	Deb g 5 4s 1938 J&A	87	89
B'way Barclay Office Bldg 6s 1941		98	Lincoln 42d St Oorp-	91	921/2	Schulte R E Estate 68 1935 J&D	4 80000	s 80
Broadway Bldg (N Y) 544 1950. Bway Mot Bldg (N Y) 5248.F&A	971/2	98	1st mtge s f 5 1/3 1953 J&D	02	96	Without com stk		80
Bway Mot Bida (N Y) 68 48.1 &A			Deb s f 6 1/2 48 with war J&D	92 87	92	Sevilla-Bilt Hotel 7 1/8 37 . Man	97	99
Bway & 38th St Bldg 7s 1945	981/2		Without warrants	95	97	Shelburn Inc(AtlCy)6 48 40 . J&J	911/2	93
Bway & 41st St Bldg 6 1/1 1944	92	85	Loew's New Brd Prop 6s'45_J&D	90	92	Sherry-Netherland Hotel 51/4s '48	01/2	88
Bryant Pk Bidg (NY) 63645J&J	83		Loews Theatre Rity 6s 47 M&815	79	82	Shubert Theat deb 6 '42_J&D15	51	52
Bush Term Bldg 1st 5s 1960.A&O	1011/2	102 /2	Lond Gu & Acc Bldg (Chic) 68 '62	92	94		93	96
Chanin Bldg 6 1/8 1945	5517	101	Lords Court Bldg 5 to 1942 J&D		94	Sixty-One Bway 51/s 1950_A&O		80
Dhesebrough Bidg 6s 1948A&O	991/2	101	Mack Trucks R E Sec 6s 1930-40.		1003	Standard Bldg Corp 6s 1948. A&O	97	99
Oh Av Sta P O 5 1/2 Nov 15'32M&N			Mack Trucks R E Sec 6s 1930-40-		10072	Stanley Real Est 51/8 45. J&D	100	101
Thic Beach Hotel 69 1941J&D			Madison Clark Bldg, Chic-	1-17-1	Contraction	Charley Real Est 1715 10-1001		101
Chrysler Bldg 6s 1948			let m leasehold 60 31-42 M&815			Straus Bldg 6s 1929-1941		
Olgar Stores Realty Holdings	00	- 001/	Manhattan Co Bldg-	951/2	97	State & Wash Bldgs (Chicago)— 1st sink fund 5s 1948ser A_M&S	10 10 10 10	
S f deb 516s 1949 ser A. J&J	s 86	s 86 14	1st m & leaseh s f 6s 58 M&N	and the state of t	ATT STORY	Sink fund 5s 1948 ser B. M&S	80	
Cleve Term Bldg 6s 1941		k 93 3/4	Master Printers Bldg 6 48 46.J&J			Stevens Hotel (Chic) 6s 1945_J&J	80	80
Court & Remsen Sts (Brooklyn)	Part of		Mercantile Arcade Bldg (Los Ang)	12.54	3 V 1 1 1	Taft Realty (New Hav) 68'40A&O	88	85
6s 1940	53		Ist s f 51/s 1953J&D			Textile Bldg 1st 6s 1958M&N		. 00
Dallas P O 6s Sept 15 1935 M&S	91				in the	Transp'n Bldg(Chic)614s'41 M&N	75	85
Dept of Labor Bldg, Wash, D.C. 5 1/2 June 1 1932 J&D	Table Service	13.747.15	Ge July 1 1942J&J	97	99	Trinity Bldg 5 % 1939 J&D	100	102
51/48 June 1 1932J&D		5=	Munson Bldg (N Y) 6 1/8 39. M&N	91	99	208 South La Salle St Bldg Corp	100	102
Detroit Hotel 63 1931-41_M&S	95	85	Nat Hotel of Cuba-	70	80	1st s f 5 % s 1958	87 (90
Edgew Bch Apart 6s '31-'44_A&O	85	90	Deb 6s 1959M&S		80	Tyler Bldg 09 1953	87	92
11 West 42d St 614s 1945	87	90	Nat Press Bldg 5 1950 A&O15			Un Masonic Temp (Ch) 6148 1949	91	93
Eppley Hotels 6 1941 J&J	22	55	Neisner Bros Realty, Inc-	s 85	s 861/2	Un Post Offices 51/4 '35 F&A15	75	80
Equit Office Bldg (N Y) 5s 1952	91	93	Conv s f deb 6s 1948J&D15	98	3 0072	Vandoublit Dida Alla 1020	10	OU
Ferry Sta P O (San Fr) 6s 1934 .	99	92	N Y Athletic Club 6s 1946	CA 41 TO 1 TO 1		Vanderbilt Bldg 61/4s 1939 Van Sweringen Co 6s 1935 F&A	97	97
13 Exchange Place Bldg 6s 1931_	99	101	Norfolk P O 6s Mar 1 1935_M&S			Varick St Sta P O (N Y) 68 1941	86	89
50 Bway Bldg (N Y) 6s '46 Mees	98	100	North Station Indus Bldg (Bost)	85	95	Wadsworth Bldg(NY)6s 53_A&O	9714	. 03
1500 Walnut St(Phila) 1st 6s'47.	10114	1021/2		93	98	Waldorf Astoria	31 74	
Fex Det Theatre 6 1942 A&O		70	One E 55th St Oorp 6149 45_J&D	90	90	1st lien 7s 1954M&S	901/2	. 91
Fox New Eng Thea 61/28 43_F&A		10	111 John St Bldg 6s 1948	92	96	With warrant		DI
Fox Theatre & Office Bldg	Sec. 15.	100	165 Broadway Bldg 5348 '51 F&A One-Seventy Bway (NY) 648 '49	92	95	Wardman Real Estate Properties		
1st s f 61/s 1941			One-waventy Bway NY 1 6 49 49	94	100	1st & ref 6 %s 1931M&S	n 90	95
Fox St Louis Theatre Bldg-		701/	One West 39th St Bldg 7s 1945	10014	10034			90
1st s f 6 1/2 s 1942 A&O	71	1372	Palace Hotel(San Pr) 56 '45 F&A		1021		n 85	90
Fuller Bldg (G A F Realty Corp.	- 00	00	Param Bway Corp 5148'51J&J	102	90	Wardman Realty & Construction	10 00	90
1st s f 516s 1949	98	99	Paramount Theatres 6s 1945_J&J	891/2	80		n 85	90
Fulton-Flatbush Bldg 6s '48_J&.]	60	65	Park Ave Bldg 6s 1941	83	85	Deb g 6½s 1938	10 00	90
Parrett Bldg (Ohic) 5 48 1930-40	97		Park Lane Corp 61/48 1943	80			55	
Gen'l Motors Bldg 6s 1948			Park Lexington Co 6 448 '53. J&J	80 75	84	Westinghouse Bldg 6s 1926-39	88	1755
George Washington Hotel 6s 1944	2227		Park Row Bldg 6s 1943 A&O	10	80	White Motor Realty 6s 1930-40	. 98	100
Grant Bldg (Pittsb) 7s '47 F&A		62	Pennsylvania Bldg 6s 1939 M&N	92	96	Woodbridge Bldg 548 41_A&O	92	94
Greeley Sq Bldg 6s 1950F&A	64 1/2		Pitts Hotals Corp 1st 5 1/38 48M &J	6612	09	(C.	1	

Industrial and Miscellaneous Stocks

Stocks.	Par	Bid.	Ask.	Stocks. Per	pia	Last	l			1			7
TEXTILE M	FQ.	Per	share.	Sagamore Mfg	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Phila. (Concluded)	Bid.	Ask.
North, Mills. Arcadia M				Salmon Falls Meg	55	58	Southern Worst Spartan Mills (Union-Buffalo I	8U)_1	88	92 145 46	Victory 10	14 14	16 16
Acushnet Mill (Algonquin Prin Am Linen (Fal	ne 1	14	335 25c.	Co (N H) 100 Sharp Mfg (N B) 1 Preferred 100 Shawmut Cot Mills			1st pref	100	87 44 67	90 46 72	Guaranty 10 Merchants (†) Prov Wash'ton 100	20 20 61	23 23 65
Am Linen (Fal American Mfg Preferred	100	46	25c. 50 s 62	(F I COMMOR 100	The second		Victor-Monag Preferred Wallace Mfg Co Ware Shoals M	100	112	117 105	Puritan Life 50 Rhode Island (†)	61 45 28	65 30
Amoskeag Mfg Old Colony t Amoskeag Co	tr rcts			Shaw Stocking Shove Mill (FR) 100	====	 7	Ware Shoals Mi West Point Mf Whitney Mfg (Woodside Cot b	g.100 g_100	130 90	140 93 40	Richmond. Virginia F & M. 25 Deposited stock	105	112
Andrescog M (Appleton Co (MArilington M (M	Mass)!	70 3 23	75 6 241/2	Il Skenandosh Cetten	W		Woodside Cot M	4.100	42	42 45	St. Louis.	105 30	33 19
Barnard Mig (FR)_1	8	37 10	Co (Utica) Soule Mill (N B) 100 Stafford M (F R) 3 Stevens Mfg (F R) 3 Suncook Mills pf Taber Mills (N B) 1 Thorndika (Mass)	31	38	Canadian Mi		r	68	Continental Life_10 Mo State L with w16 Without warr	18 36	19 371
Bates Mfg (Me Bazen Mfg () Preferred		1 40"	80 87	Taber Mills (N B)l Thorndike (Mass) Tremont & Suffelk	91/2	1034	Man Mattana TA	0.100	r 50	60 70	St. Paul, Minn. St. Paul F & M25	190	205
Preferred Berkehire Fin Spinning Co 7% cum pref Bigel-Sanf Cary Preferred Bone (Daniel)	(†)	12 60	14 62	M (Mass)100		/	Montreal Cotto	100	r	118	Calif State Life Firemen's Fund_100	571/2 96	65 103
Preferred Boone (Daniel)	D't	x 55 x 90	56 97	Union Cot Mr (PR)	===	24	Preferred Penmans,Ltd co Preferred	om(†)	r 60	100	Home Fire & Marine Occidental Life	22	231
Woolen Mill Booth Mig (N	B) 1	- <u>-</u>	īī	Utica Knit Co100 Preferred100 Utica Steam & Moh	====		INSURANC STOCKS.				Pacific Amer Fire Pacific Mutual Life West Coast Life	80 4.30	4.7
Preferred_Boott Mille (M Border O Mfg (41/2	Wamsutta M (N B) Weetamoe M (FR)	ī 4	151/2	Baltimore-		17 47	18	Western States Life_ Springfield, Mass. Springf Fire & M_25	41	45
Border O Mfg (Boss Mfg com Preferred Besten Mfg pre Beurne Mills (100 100	104	11/4	Westfield Mfg com	x 22½	24	Ctfs of dep	10 810	50	48 52 471⁄2	Washington.	140	142
			11 29	Preferred100 Whitman M (NB) & Winnsb's Mills of 100 York Mfg (Me) 100	73/2	10	Fidelity & Gua Fire Corp	ranty	371/2	381/4	Orcoran 50	x 315 x 150	200
Cameron Mills Charlton Mills	100		$\frac{105}{42\frac{1}{2}}$	Southern Mills. Abbeville O M (80) 4 Anderson O M (80) 4	Per 69	share. 60 73	Boston— Boston Colum Nat Life	100	650	670	Fireman's20 National Union5	35 22	40 26
City Mfg Co (1) Conn M com Common B	VB)	371/2	421/2	Arcade Cotton Mills		240	Mass Bonding _	25	385 100	105	MARINE INSUR- ANCE SCRIP.	Per	cent.
Preferred 2nd preferre				Preferred	96	100 60 20	Brooklyn—See				Atlantic Mutual— 1928————————————————————————————————————	f 102	105
Dartmouth Mf	g It.)_(80 7	Avondale Mills Beaumont Mfg 7% preferred	250 100	1025 300 1 102	Camden Fire	100	22	231/2		f 103	105 106
Oorp (N B)_ Preferred_ Davis Mills (F	100	50 86	52½ 12	7% preferred Belton Mills (S C) 1 Preferred Bibb Mfg 1990	98	25 78 100	American Life c Detroit F & M. Michigan F & 1	om	====	::::	Adventure Cons25 Ahumada Lead Ce.1	15	25
Dexdale Hos co	om /	100	110	Bibb Mfg 100 Preferred 6% Brandon Corp A	99	101	Hartford	100		- 1.2	Alaska Juneau Gold Mining16 Algomah	53%	514 15
Preferred Draper Corp Dwight Mfg (M	-100	60	100 62 s 21/8	Class B Preferred Calhoun Mills Cannon Mills (†)	80 85	45 7 85 92	Aetna (Fire) Automobile Ins. Hartford Fire	10	631/2 40 751/2	65½ 42 77½	Algomah 25 Amer Zinc Lead & Smelting 25	9%	10
Esmond M (R I Everett M (Ma	Me)_i	80	85 85c	Chesnee Mills	221/8	92 23 12 65	Insp & Ins	10	68	71	Preferred25 Anaconda CopMin 50 Andes Copper M(†) Arizona Com'cial5	62 5014 2214 1%	63 % 50 % 24 %
			s 67½	Chiquola Mfg Preferred Clifton Mfg (8 C) 100	250 88	260 92	National Fire Phoenix (Fire). Life Insurance	e. I	74 84	75½ 86	Arizona Globe Con. 1	1 3/8 30c	50 1 24 1 1 1 35
Preferred Farr Alpaca (M Fiint Mills (F Franklin Co (M Gesnold M (N Preferred	R)l [e)l	18 320	330		100 235 80	107 250 90	Aetna Casualty	-10	138 861⁄2	143 881⁄2	Arcadian Cons25 Bingham Mines10 Bonansa Dev Co10 Bunker Hill	30c	
Gt Falls Mfg (N	JEN		19 50	Columbus Mfg (Ga) Converse (D E) 100 Cowpens Mills Dallas Mfg (Als.) 100	90	95 30 65	Conn Gen Lincoln Nat Life Travelers'	-10	141	145	Bunker Hill & Sullivan M & O 10 Butte Cop & Z Co 5	21/2 21/8	s 68 25/2 21/2
Grinnell Mig (N Hamilt W (Mai Harmony Mills	B)_	221/2	25 	Dallas Mfg (Ala).100 Darl'g'n Mfg (S C)_/ Drayton Mills100 Dunnean Mills100 Preferred	40 110		Indianapolis Am Central Life			1410	Butte Cop & Z Co 5 Butte & Sup 10 Callahan Zinc-Lead Co 10 Calumet & Aris_20	21/8 1	
Bill Mfg Co (M	(NB)	38 15	39 18 3	Eagle & Phone 100	120 100	125 102 65 47	Louisville-	- I			Qalumet & Hecla_26	55 15 1⁄4	55 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Helmes Mig (N. Preferred Heesac Cot Mill pswich Mills Preferred	100 ls pf !	$^{10}_{10}$	20	Easley Cot M, pref- Enterprise Mfg(Ga) Florence Mills	45	100 50	Liberty Minneapolis Nor'west F & M	50	200			5014	10
Kilbaren B. Chy		$\frac{1}{36}$	 5 39	7% preferred Gaffney Mfg (S C) Gainesville Cot Mills	98 145	102 29 155	Newark		Per	share	Chili Copper 25 Consol Copper 5 Con Lead & Zinc 20 Con Min & Smelt _ 25	r 199	4 % 5 ½ 200
Lancas't M (M.	(DES)	7 7 7	81/2	Glack Mills	85 70	95 75 65	American Firemen's	10	36		CressonConGM&M1		s 10 1/4 s 10 1/4
Preferred Lake co Preferred	100		10	Gossett Mills Granteville Mfg 100 Greenw'd C M(S C)	400	100	New Baven. Security Ins		Per 35	share. 38	Davis-Daly Copper 1 Stamped De Beers Cons M		3 14
Lincoln Mills Lincoln Mig (F Lock wood Co (I Luther Mig (F Manomet M (N Mass Cutt Min	R)	77½ 25	30 8 1/2	Grendel Mills Preferred Hamrick Mills	150 45	48 100	New Orleans Lafayette	50	Per	share.	Dome Mines (†) East Butte Engineer Gold M.	1114 758 1	130
Luther Mig (F Manomet M (N Mass Outt Mill	R) B)	90	92	Hartsville Cot Mills Hunter Mfg & Com- mission Co pfd	130	140	New York. American Allian	ce	Per 28 18	share. 31 20	Preferred 100	115	130
Merrimack Me	1)1	30	32	Inman Mills	85 115	88 30 125	Amer Equit com Amer Reserve Bankers & Ship Brooklyn Fire		18 50 100	20 53 115	First National Cop (\$3.75 pd)5 Franklin25 Golden Center5	. 1 919	
(Mass) Preferred Middlesex Oc (====		Judson Mills A 100	100 99 95	103	City of New Yor	2355	18 84 510	20			
Mt V. Wood M	t_(†)	17 3/8	18 10	Preferred B 100 King(J P) Mfg (Ga) I Lancaster O M Lane Cotton Mills	250 17	90 270			n 540 57	535 580 5714	MinesGranby Cons M S & Power100 Granite-Bi-Metallic	2314	s ¾ 25
(Balt) Preferred Narragansett M	100	73		Laurens C M (8 C) - Limestone C & M Marion Mfg N C 100	====	20 120 100	Continental Fidelity-Phenix Gen Alliance Con Globe & Rutgers	D 25	671/2 27 970	68 30 990	Granite-Bi-Metallic (St Louis) 10 Greene-Cananca 100	30c	360 7434
(F R) Nashawena M Nashua M (N H		$\frac{20}{24}$	28	Mills Mills Proc	95 97	113 15 99	Globe & Rutgers Great American Guardian Fire Hamilton Hanover Home Home Fire Secun Knickerbocker o	-10	31 291/2 500	218/	Guanajuato Cons	11/4 10	
Wat Wabuta & To	100			Mollohon Mfg pref. Monarch O M (8 O) I Musgrove Mills	97 110 30	100 115 35	Home Fire Com	10	411/2	4.0 221	Hecla Mining25c Hollinger Minest Homestake Min_100	834 55% 74 271/2	25 25 91 53
Naumkeag (Ma Steam Cot Co Neild Mills (N New Bedf'd Cot	B)l	8 85 34	s 88 37		105 400	111 45	Knickerbocker c	om 5	42½ 195% 25 31	20 28 34	Hudson Bay Min	74 27½	78 30
Newmarket Me	100	10	14	Ninety-Six Mills Norris Cot Mills Orr Cot M (S C) 100 Preferred	====	60 83	Nerchants Fire Common National Libert New York Northern	10	75 11½	81	& Smelting(†)	81/8	8%
Nonanitt M (N	-100	434	51/2	Preferred100 Panola Cotton Mill	97	140 100	New York Northern North River	25	105	115 15	Copper 26 Iron Cap Copper 10 Island Creek Coal 1	15 % 1 5% 34	16 21/4 35
Nyanza M Deborn Mills (E Otis Co Pac Mills (Mass		44 20¾	461/2	Cl A pref (par 60) _ Pelham Milis	57 10	60 15	Northern North River Pacific Fire Rossia Ins	25 10	110 31 50	125	Isle Royale Cop. 25	105 7	. Share
Pannerell Meg (20	81	23 82½	Phillips Buttorff M_1 Pickens Cot Mills Pledmont Mfg (S C)1	150 56	110	Stuyvesant United States Westchester Philadelphia	20	50 63 55	54 68 58	Kennecott Copper †	39%	8 214 3914
Pierce Mfg (N I Pigrim Mills Pecasset Mfg (F Ponemah M (Pro	R)_1	117½	125 70	Works com	15 60	20 70	Ina Co of M	10	37½ 70¼ 3⅓	38%	Lake Sh Mines Ltd 1		
Potomska M (N	-100	96 78 30½	100 32½	Poe, F W, Mrg (SC)! Riverside & Dan Riv	24 11	20 70 29 12 78 78 60	Institute to ce Te		318	71¼ 3¼	La Rose Mines, Ltd. 5 La Salle Copper25 Magma Copper Co_† Mason Val Mines5	75c 321⁄3	90c 33
Powdrell & Alex Preferred Quissett Mills (1	100	90	55	6% preferred Saxon Mills100 Sibley Mfg (Ga)_100 Southern Bleachery	73 50	78 60	Mfrs Casualty	10	īī	ī3	Mason Val Mines 5 Mass Cons 25 Mayflower Old Col 28	30c	35c
Rich Borden Me	-100	50	53	Southern Bleachery Preferred Southern Franklin	16 80	20 85	Phila Life	10	13	16	0.4001.40	, ,	500
Co (F R)	-100	2	4	Process common Preferred	19 98	101							
a Duraha con	-1			ildand h.A			luo 2700 - 170		· , ·	·		11.	

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

Stocks. Pa	Bid.	Ask.	Stocks Par	Bid.	Ask.	Stocks. Par.	Bia.	Ask.	Stocks. Par	Bid.	Ask.
McIntyrePorcupine	Per 1734	share.	Advance-Rumely 100	Per	share. 11 23	AmSmelt & Refg_(†) Preferred100	Per	share.	Bloomingdale Bros_†	Per d 12	share. 25 100
Miami Copper Mining Corp of Canada Mohawk	5 26c	16¾ s 1¾ 28¢	Preferred 6% 100 Aeolian Co pref 22 Aeolian-Weber Piano & Pian 100	10½ 22 35	40	Am Snuff25	103 103 40 101	135¼ 104 41 108	Pref cum 7%100 Blumenthal (8)— Inc 7% pref100 Blyn Shoes Inc10	99 77	83 8 1
MotherlodeCoal'n(† Nevada Cone Cop(† New Cornelia Cop	16 12	16%	Preferred 100 Aeronautical Indus † Warrants Aero Supply Mfg—	d 3 d 1½	13 39 2	Preferred	d8½ d22 d39	231/2 391/4	Bohack (H C) Inc common(†) 7% 1st pref100	d 72 100	75 105
New Dominion A New Quincy	0	1 0	Class B (†)	a	k 195/8	Preferred100 American Storest Am Sugar Refg100 Preferred100	112 d42½ 53 106½	112¼ 44 53¾ 108	Bohn Aluminum & Brass(†) Bon Ami com A(†) Bon Ami com (†)	d 34 d 7014	341/4 72 31/4
Preferred10 Newmont Mining_1 Nipissing Mines North Butte1	11/8	11/4	Aetna Rubber (†) Air Investors com (†) Preferred (†) Air Reduction (†) Airstocks Inc. (†)	d 3 1/8 ds 12 d 115	4½ 12½ 115½	Am Sum Tob † Am Therm Bottle A† Preferred 50	$d = \frac{d10\frac{5}{8}}{d}$	111½ 14 55	Booth Fisheries(†) 1st preferred100 Borden Co25 Borg-WarnerCorp 10	d 791/61	22 7914 7914 2914
North Lake 2 Noranda († Ohio Copper 1 Old Dominion Ce 2	231/8	25c 23 5/8 5/8				Am Tobacco50 Common new25	$^{d}_{\substack{d\ 238\\d\ 117}}$	$241\frac{3}{8}$ 120	Borne, Scrymser25 Boston Woven Hose	1 14	20 ⁷ 104
Ontario Silver Min_ Patino Mines &	1		Alaska Pack	168	85 11/2 200	Common B new 25	120	$ \begin{array}{c} 245 \frac{1}{20} \frac{3}{4} \\ 123 \frac{3}{8} \\ 125 \frac{1}{2} \end{array} $	Preferred 100 Botany Cons M. A50 Bridgeport Mach (†) Briggs Mfg (†)	100	104
Enterprise com2 Park-Utah— Consol Mines Pond Creek—	1 3 3 2 2	21/4	Albany Perforated Wrap Papert Alexander Ind com_1 8% partic pref	d 15%	87/8 17/8 75	Preferred 100 Am Type Found 100 Preferred 100 Am Vitrified Prod.50 Preferred 100	110%	1143/ 1143/ 151/2			27 914 314
Pocahontas Premier Gold M Quincy Rand Mines, Ltd	131/2	s 17 78	8% partic pref Alleghany Corp(†) 5½% preferred100 With \$30 warr	d 213/8 935/8	21½ 95¾	Amer Wind Glass Preferred100 Amer Wind Glass			Brill Corp cl. A.—† Class B.——† Bristol Brass.—25 7% pref.——100 Bristol-Myers Co (†)	i 15	100
St Mary's Mineral-	39	38 42 13½	With \$40 warr Without warr Allegh Steel com_(†)	90¼ 84⅓ d 55	93 851⁄2 60	Machine 100 Preferred 100 Am Wool (Mass) 100 Preferred 100	91/2 26 5/8	11 29	Reg(†)	1 1634	1714 2014 26
San Toy Seneca Cop Min Shannon	1 2c 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3c 2 25	Alles & Fisher(†) Allied Chem & Dye Corp	Social Section	12 266 1251/4	Preferred 100 Amer Wringer 100 Amer Wringer 100 Am Wr Pap v tc. 110 Anconda W & O. (1) Anconda W & O. (1) Anchor Cap. 110 Appelacion Corre	d 40 6 d 381/2	50 7 40	Ordinary bearer £1 d Brit Col Pack Ltd(†) d Brit Empire Steel100 n	1861	26 7 2 31
Shattuck Aris Copi Shattuck Denn Silver King Coal'n	5	53/8	Common (†)	d 56	5614	Anaconda W & O_(†) Anchor Cap(†) \$614 preferred_(†)	d 30 d 40 d 107	31½ 42 110	1st pref100 / 2d pref100 / Brockway Mot Tr(†) 7% cumconv pf 100	334 1 15% 70	165% 72
So Am Gold & Plat South Lake2 Superior & Boston 10 Teck-Hughes G M		11/4 20c			25 255	Common(†)	d 3½ d 21½	3 7/8 21 3/4	Brown Co— 6% cum pref_100 Brown Shoe(†) Preferred100	74½ 1 39	79 4014 11914
Tennessee Copper & Chemical Tonopah-Belmont_	111½ 1-16	12	Class A. Class B. Alpha Porti Cem. (†) Aluminum Co com. † 6% preferred. 106 Aluminum Ltd 100 Alum Goods Mrs. † Amal Leather †	d 150 d 150 d 199	108 % 160 99 ½	Armour & Co of Del	76	109¾ 76¾	Brunswick-Balke- Collender(†) & Buckeye Pipe L50	28 5 10	1714 57
Tenopah (Nev)	5/8	914	Preferred 7%100	1 1074	21 31/4 20 8/4	Armeur & Co (III)— Cem Cl A v t c_25 Cem Cl B v t c_25 Preferred100	58 8	51/8 60	Bucyrus-Erie Co— Common———10 7% cum pref_100 \$2½ conv. pref_5		117
Utah Copper Co1	150	250 40c	Amai Sugar comt	35	45 24 1/8	Armstrong Cork	4 0 221	51 8 12 991/8	\$2½ conv. pref5 Budd (E G) Mfg_(†) Preferred100 Budd Wheel(†)	1 8/8	3714 918 68 12
Victoria Wenden Copper Yukon Gold	1 74	25c	Amerada Corp	29 d 37 1/2	32 75c 44 1/8	Articom Cerp	d 24 1/4 d 40 dr 3/4	25 47 1	Bullard Co(1)	1 32 2	341/3 341/3 25
REAL ESTATE TE	Per	share.	6% Preferred 50 Am Beet Sugar (1)	1 69	83 63 1/8 7 35	Aggoriated Apparel	7 3	4 35	Bunte Bros(†) (Preferred100 Burden Iron pref.100 Burns Bros com A(†) (d	6 90 781	50 97
Albany Tr (Bost) 100 Alliance Realty Bedford Tr (Bos) 100 Berkeley Hotel Tr (B)	a 18 93 a 87	96½ 55	American Book100 Am Bosch Magn'o_t	92 33½	95 35	Industries(†) Assoc Dry G'ds 1st pref100 2d pref100 Associated Oil25	d 3414 90 90 d 40	34½ 91 100	Com class B(†) of 7% cum pref100 Burr Add Machine (†) of	1 32	17% 95% 33 37
Bd of Tr Bld Tr (C). Bos Gr'd R'T Tr (C) Bos R E T (Bos)_100	i a	40 88 73	Preferred100	118 118 1	43½ 120½	Associated Oil25 Associated Simmons Hardware pf100 Atl Fruit & Sugar†	30	48 33 4	Bush TermCocom(†) 7% debenture_100 Bush Terminal Bldgs pref100	102 116	103 1161/4
Bes Stor W'h'ee (B). Beston Wharf Co Bromf Bldg Tr (B).	a ==== a 87	118 106 35	Partic stock(†)	d 818 d 1634 7014 dr13056	8¾ 16¾ 71 130¾	SS Lines stpd(†)	d 56	59	Butler Bros20 C Butler (James) com_ C Preferred100 r	l 8½ ln 1 n 10	30
Business R E Tr(B). Cent Bldg Tr (B). Chic R E Trus's 1000 Oity R E T (O).1000	a 950 a 450	35	Am Can	144 % d 48 ½ 99	146 49 101½	Atlan Lobos Off	d 11/4 d 37/2	37 1/8 37 1/8	Busterick Co(1) Byers (A M) com1 Preferred100 By Prod Coke (vot) 1 Calif Pack Corp1	4 1 / 201	1734 7014 109
ates (Boston) Copley So Th (Bos).	a 50	40	Am Caramel100 Preferred100 Am Chain com(†)	3 d 57 1/4	25 58½	Atlas Plywood (†)	d 17½	20 73	Calif Pack Corp	1 28	64 35
Devonish Blg Tr(B)	a	30 65 3	Pref (with common stk warrants)_100 Am Chicle	93 d 44	93 44¾	Atlas Powder(†) Atlas Stores(†) Atlas Tack; Auburn Automob 2f	d 2912	102 29¾	Campbell Wyant & Cannon Fdry(†)	1814	20 15
Bast Bos Co (B)	a	60 45 3000 110	Am Cigar 100	50 d 60	60 85	Austia, Nich & Oo † Prior A(†) Pref (non-vot) 100	d 123 ½ d 4 d 20 22	125 6 29	Preferred100 / Can Dry Ging Ale_† (Can By Lines	95 1 63	9634 64
New York Investor			Preferred100 Amer Coal25 Amer Commercial Alcohol com v t c Am Credit Indem _25		1278 50	American shares	d 52 5%	531/8	Common(†) Co	43½ lr 7 lr 41	 9 421/4
Common(†) 1st preferred100 2d preferred100	94	96 96	Am Credit Indem. 2h Amer Oyanamid A(†) Class B20 Proferred100 Am Dept Stores(†) 1st pref 7%100 Am Express100 Am Express100 Am Fork & Hoe.100	i 21½ d 3½	s 30 22¼ -4	Antomatic Signal		1912	Oanadian Car & F.	lr 21 27 1/2	211/8 28 3
Teras Pacific Land Trust sub shares.	1.5	221/8	Am Dept Stores(T) 1st pref 7 %100 Am Enc Tiling(T)	$\begin{array}{c} 40 \\ 40 \\ 19 \\ 254 \end{array}$	600	Autostrop Safety Razor class A (†) Aviation Corp of Am Aviation Corp of Cal Aviation Corp of Cal Aviation Sec Corp.† Aviation Sec of N E Babcock & Wil 106	d 45 d 61/8	81 50 61/4 10	Canadian Eagle Oil Can Fairbank pf_100	1 80 1	
SAFE DEPOSIT ST Bond & M Guar 20 Chicago T & Tr 100 CitySD(Alb,NY) 100	11 98 1				160 85 135	Aviation Sec Corp.† Aviation Sec of N E. Babcock & Wil100	$egin{array}{cccc} d & 14 \% \\ d & 6 \\ 124 \% \\ \end{array}$	15 634 128	Can Fdys & Forg— Class A.———(†) 7 Class B.———(†) 7 Canadian Gen El 100 7 Preferred.——50 7	335	17 12 415
CitySD(Alb,NY) 100 Columbia Title (Washington) Comwith Cas (Phila	2.190.300.90	120 12 231/4	Am Hardware 25 Am-Hawaiian 88_10	d 143% d 4 19	58½ 15 4½ 22	V t c25 Baldw Loc Wks_(†)	d 73 d 27 34	80 28½	Preferred 50 7 Oan Indus Alch (†) Colass B (†) 7 Can Locomotive 100 7	514	715 538 25 40
Fidelity & D (Md) 50 Home Title Ins (N Y) Kensucky Title Co	d 56	171 64	Preferred 180 Amer Home Prod 1 Amer Hoslery 26 Amer Ice Co (†) 6% non-cum pf100 Amer I G Chem A	d 60 d 30 d 341/4	60¾ 34¾	Preferred100 Baltimore Tube_100 Preferred100 Bamberger (L) & Co	106 11 50	106½ 15 54	Preferred100 r Can Power & Paper 7 Carib Syndicate 25 Oase (J I) Threshing	131/8	1314
Preferred 100 Lawyers' Title Guar 100 Lawyers' M Co 200	83	277	Am Intern Cot partit	80 40 4 34 34	83	Bearing Secur per 50	108½ d 40 d 12½	109½ 42½ 15	Pref stpd ctf_100	12634	189 129
Lawyers Westchester Mtge, & Title, 100 Maryland Cas On 25	Comment of the	250 2076	Foamite Corp.(†)		2234 2234	Barker Bros (†) 6½% pref 100 Barnet Leather † Preferred 10f Barnhart Bros &	d 25/8	75 434 50	Caterpillar Tract_(†)	100	6275
Mtge Bond & Title com(†) Nat Surety Co5(d 1334	39 14 71	Machinery 20 Amer Locometive 1 Preferred 106	d 60 d 441/8 931/2	60% 4414 94	Spindler 1st pr 100	d 23	231/2	Common(†) 6 % pref with warrants100	50 1434	60 16
New Amsterdam Casualty (Balt) 1(Northeast Surety R E T Ins(Wash) 100	d 371/2	381/2	Amer Mach & Fdy + Com new (†) Preferred 100 Am Mach & Met (†)	1 193 1 3834 11534	195 39 117	Olass A veting 25 Bavuk Cigars	d 4934 97 d 80	100 83	Celanese Corp(†) Celotex Co com (†) 7% pref 100 Celluloid Co com (†)	1 13 35 1 12	14 501/8
RETIns(Wash) 100 Tit Ins & Gu(SanFr Title & Inv Md50 Title Gu Tr(StL) 100	d 20	175 30	6% preferred 100	106	321/2	Beech-Nut Pack 20	d 54	105¼ 55 4⅓	\$7 pref(†)	i	s 96
Union Guara Mtg100 USFidela Gu(Md) 50 Wash Cons Tit pf_50	d 120	10 125 39½	American Metert Amer Milling pref.25 Amer Multigraph_t Amer News10	1 3272	56 35 1/8 60	Belgo-Can Pap pf Bellanca Aircraft.(†) Bendix Aviation(†) Berland Stores units	d 8½ d 31¾ dn 80	90 15 32 90	Central C & C	in 23 34 in 4 25 -	24 6 10 35
INDUSTRIAL AND MISCELLANEOUS	1.00		Preferred100 Amer Pneu Serv25	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Bethlehem Steel_(†)	d 81	46 1/2 81 3/8 127	Preferred 100 Centrifugal Pipe Corp (†) Century Rib Mills 1		75%
Abbetts Alderney	17.3	2634	Preferred50	1 16	50°2 16½	7% cum pref100 Bickfords com(†) \$2½ cum pref(†) Biltings & Spen28 Birtman Elec Oo_5 Preferred(†) Black & Decker(†) Preferred25	ds 19 d 3½	s 19¾ k 32 5	Cert'n-Teed Pred1	1 8 32	6914 9 34
Abitibl Pow & Pap. 7% preferred100 6% pref100 Abraham & Straus. 7% preferred100		77 50 108½	Stand Sanit(†) 7% cum pref100 Amer Repub Corp_† Am Rolling M. 1.25	140 1 1814 1 5412	143 20 55	Birtman Elec Co5 Preferred(†) Black & Decker(†)	d 12 d 89 d 25¾	261/2	Cessna Aircraft com. (Champion Cested Paper 100)	252	4
Acme Steel2	d 263%	26½ 91¾	Am Safety Rasor (†)	52	101 621/2 64	Black & Decker (**) Preferred 25 Blauner's (†) Blaw-Knox Co 25 Bliss (E W) Co 1 Preferred 50 2d preferred 10	d 34½ d 19	s 30 351/2 20	Preferred100 Special pref100	104	
Adams Millis(† Addressograph Inter- nal Corp(†	a 25%	26 31½	Amer Seating v t c. Amer Shipoldg(†) Preferred100 Amer Ship & Com (†)	1 10		Bloch Bros Tob 25	d 55 d 91/2 d 29				
	<u> </u>	1, 1, 1, 1			1%				Nominal r Canadia		+ Sale

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value \$100. nNominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. s Ex-stock dividend x Ex-div. y Ex-eights. z Ex-warrants. † Without par value.

98			TV	DUSTR	LAL	OC IVI	TOCI	CLUANE		0 01		1		_	
Stocks.	Por	Bid.	Ask.	Stocks	-	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.			Ask
Chapman Val	ve_100	A 240	share.	Crown C'k & S	Per (†)	d 49	50 1/8 33	Fairbanks Mon	reet	4 20	39	Gotham Silk— Hosiery (voting	s)_t d 1	1	12
Preferred Checker Cab M Chesebrigh M Chickasha Co	Mfg (†)	$d \begin{array}{c} 110 \\ 26 \\ d \ 145 \end{array}$	26½ 155	Preferred Orowu-Willam	ltl	d 9114	96 7/8	Fairbanks Mol Preferred Fairchild Avia : Fair do Sugar Falls Rubber Preferred	A-100	d 31/3 d 45/8	4934 4934	7%pf(withwar Without war Gould Coupler A	100 6 100 7	8¼ 0¾ 7¼	70 705/
Chickasha Co Chic Jnne Ry	t O.10	d 20	21	2nd pref Crown-Zellerba Vot tr ctfs_	ich	78 d 14	141/2	Preferred Play	ers 25	d	10	Vot tr ctf	ot † d	71/2	814 614 614
Un St Yd st Preferred Chic Pneu Too \$3 1/4 conv r Chic Ry Equip	100	110 d 16%	17	Pref A Pref B Orucible Steel	 (‡)	d 81 d 80½	8212	Voting tr cti	n(†) fs	r 43		Grand (F & W) 5 25c Store com	-(t) d	ā	95
\$3½ conv r Chic Ry Equi	p25	d 44 d 15	16	Preferred	100	110	111	Fanny Farmer (Shope pref. Fashion Park	landy	d 28 d 1114	32 12	61/2% conv pf. Grand(F & W)Si Stores Grand Union Co	lver d 3	736	377
Preferred Chie Wilm & I Coal com	Frank	u 23	24 1/8	Preferred Oubs Oo Oubsn-Am Su	100	*		7% cum prei Faultless Rubb Fay & Egan con			EATO	Grand Union Co. \$3 pref Granite City Stee Grant (W T)	-(†) d 1 -(†) d 4	5 1½ 4½	151 423 35
Preferred	100	85	26	Preferred Cuban Cane Pr	191(1							Grant (W T) Grat & Knight.	(t) d 3	64	323
Ohilds Co con Preferred ChristleBrown Ohrysler Corp Oin Tob Ware	100 3:Co t	$\begin{vmatrix} a & 54 \frac{1}{2} \\ 108 \\ d & 100 \end{vmatrix}$	113	Ouban Domin	ican +	d 3/	114	Federal Aviati FedBakShops Federal Mot	'r . T	14 072	87/8	Grat & Knight Preferred Gray & Dudley	100 5 100 10	2	56 110 105
Ohrysler Corr Oin Tob Ware	n(†)	d 29 1/8	29¾ 14	Ouban Tob v to Cudahy Pack. PreferredCumberl Pipe	50	d 10 d 39	40 98	Federated Dep Federated Met Feltman &	als T	a	s 15	Gt Atl & Pac	Teal		
City Ice & Rue	na- (1)	4 20	30 43	Cumberi Pipe Curtiss Airpor	L_50	$\begin{array}{ccc} & 96 \\ d & 30 \\ d & 2 \end{array}$	40	Shoe Sts pref	cts	d 1612	1678	Non vot com Preferred Gt Lakes Tow	100 11	77%	200 120 98
(Cleveland) 6½% cum p City Investin	g100	84 3/8 150	84¾	Curtiss Aerop Curtiss Fly'g S	Expt †	d 5 1/4	25 6 115	Rights 5th Ave Bus Se Filene's (Wm)	ec†	d 734	9 18	Gt Nor Ore Prop	100 d 2	ī	211 47
Class A	::::}{	d 634	0.32	37 preferred Curtis-Reid co	m	dr 1	11734	Common	ref 100	80 1/2	32½ 97	Great Nor Pap Great West Sug	-(†) d 1	85%	187 116
City & Sub Ho Clark Eq Co c Claude Neon Clev & Buff T	O111 ())	14 00	36	Curtiss-Robert Airplane co Curtiss Wright	m	d 30	40	(Balt) com Common B	Amer A(†)	d 1134	s 12	Great Nor Pap Great West Sug Preferred Grnfid Tap & Die Preferred Grigsby-Grunow Gruen Watch Preferred Guantanamo Sug Preferred Gulf Oil Corn	100 8	158	90
Cleve Tractor Cleve Cliffe Ir	r100	d 141/4	25 14½	II Conv A	(T)	14 916	10 2	Firestone T& R 6% 1st pref First Ky Co 6	cuo_to	4 40	73	Grigsby-Grunow Gruen Watch	(†) d 1	414	143 36
Olevel'd Opar	(†)	d 75	95 65	Warrants Oushman's So 7% cum pref \$8 cum pref Cutler Hamme	ne(†)	d 1011/2	115	First Ky Co 6 First Nat Store First pref 8% pref	% pref	d 51 1/4	51½ 108	Guantanamo Sus Preferred	100 1	5 8	20 128
Cliffs Corp v to Clinchfield Co Preferred	oal_100	4 100 69	124 6 73	Cutler Hamme D A Holmes L	er(†)	d 60 14 128	1091/2					Gulf Oil Corp Gulf States St 1 1st preferred Hahn Dept Sts 61/2% conv pf Hale & Kilburn	(†) d 3	9	128 40 100
Cinett Peabo	de i	d 36	38 100	D H Holmes L Daylson Chen Daytou Airpl	Eng(†)	d 26½ d 3	27 31/4	Preferred Fisk Rubber c let preferred	om.	d 21/8	103 214	Hahn Dept Sts.	(†) d 1	61/2	163 823
Preferred Coca-Cola Coca Cola Int	(†)	d 176% d 50%	17634	Decker (A) &	Cohn	d 201/2	221/2	Ist pref con	e comt	d 4234	45	Hale & Kilburn Preferred Hall (W S)	-100 - -100 -	===	1 8
Colgate-Palm	olive-	a		Preferred A	100	d ·10½	12 85	6% pref Fokker Aircra Follansbee Bi	aft_(†)	d 1734	100 1/4 18 28 1/4	Printing v t c	_25 d	214	223
Preferred Collins & Alki	100	100 1/8	58½ 100¾ 25	& Ref 7% I	$m_{}(t)$	d 77	881/2 781/2	Ford Co Ltd-	8	d 18	181/2	Hamilton Watch \$6 pref Hammermill Pa	(T) a 9	5	48
Pref (7%). Collins Co. Colombia Syn	100	11 8236	25 85	7% preferre	d20	d 23 1/8	63	Ford Mot of C	1	d 31 %	3116	common 6% cum pref Hanna (M A) 1	10 d 3	5	===
Colonial Beacon Oil		The Park of the Control of the Contr	3/8 145/8	Derby O & Re		14	105 s 718 s 4414	Class B Ford Motor F Foster Wheele	rance.	d 1034 d 8334	831/2	Hanna (M A) 1 7% pref.ser.A \$7 cum.pref	-100	i	92-
Preferred Colt's Patent	ron la	11 511/6	131	Detroit Aircr	aft_(†)	d 5 d 11	12½	Foster Wheele \$7 conv pref Fostoria Glass	(†)	$ d _{d=205}$ $ d _{d=200}$	217	Happiness Cand	+ 1	76	1
Arms Mfg. Columbia Gr	2	510 24 16	26	Inc 1st prei	100	90	100 27	Foundation Co Fox Film ci A	o(Can	r 10	13 11 4616	Harbauer Co	(†) a]	51	19 52
Columbia Pic	es	$\begin{vmatrix} d & 17\frac{1}{2} \\ d & 39\frac{1}{2} \end{vmatrix}$	1734 4212	Diamond Sho	e com	215 d 36	220 38	Fox Theatres	A com	d 10	10	Common Preferred Hartman Corp c	100 d 1	10	22
Common v Celum Carbo Commercial (t C	d 135	1361/2	6½% pref warrants) DiGiorgio Fr' Dixon (J) Oru	(with 100)	95	99 42	Preferred Fraser Cos con Freeport Tex	n	117 194	60 8 44	Hart Schaffner	A TI	1374	133 125
7% cum 1st 8% pref cl 614% 1st	pf2	5 d 23 1/2 5 d 23 1/2	241/2	Dominion Bo	Ige_100	nr 61%	01 1/2	Puller (G A)	n	1		Mary Haskelite Mfg co New pref	m d	13 73	48 78
Without	MELIO	8072	87 87	Dom Coal pro Dominion Gla Preferred	100	r 112	75 114 120	Partic pref. 2d preferre Gabriel Co. c. Galena Oil	1 ¥	d 8 d 4	81 834 478	Class B vot tr	ctf_d	18351	40 20 103
6% convel		d	- A.S. Lin	Dom I & S pro	of100	7	34	Galena Oil Gamewell Co. Gardner Denv Preferred	ver c(†	d 67 %	90	Hawailan Cam	A- 1	-	46
Credit (N C	2) nf 2	5 1	21½ 35¾	Dom St Corp Dominion Ste & Coal B w	el	d 83/	Sec. 17. 18. 10.	Gardner Mote Gen Am Tank)re Z	ola Zy	105 3 861/	Sugar HawaiianPineap Hayes Body	T.u	50 7×	52 7
Conv pref	opt ser	t d 811/2		Dominion Sto	aper(†	d 1934	22	Gen Asph cen	n (†	d 45 h	4612	Hazel-Atlas Glas Helme (G W)	8-25 a	1	74
Warrante	ter wit	0 4 9934	100	Douglas Shoe Dow Chem c	pf_10	d 70	62 72	Gen Bak Co p	ref	d 30 ½	114			80 85	138 24
Comm Solven Conde Nast	ts Pub_(†	† d 26 3/8	26 kg	Driver Harris	Co 10	721	7772	Gen'l Brouz General Cable Class A	e(†	d 141 d 38	15	Preferred Hercules Motor Hercules Powd Preferred Hershey Chocol	-(†) d	52 % 20 %	72 121
Proformed	4811.11	10574	147	Drug, Inc Ounhill Inter Duplan Silk 8% cum pr	nat_(†	d 751	76 1934 1438	Gen Cigar con	nmon	d 443	8976 46 119	Convertible p	ref td 1	001/	963 101 108
Congress Oig Ceniey Tin] Stpd as to Consol Aircra Consol Car H	Foil-	d 14	30	8% cum pr duPent (E I	ef10	103	105	General Elect Special 6% Gen Fireproo	ric. (†	d 703	1 11/8	Prior preferred Heywood-Wake field Co	100	10	13
Consol Aircra	est.19	d 17%	181 56	Deben stor	k10	d 1143	115				30½ 55 5	field On 1st preferred 2d preferred HiberniaSecur p		42 1/2 12 1/2 00	45
Cons Olgaro 614% pfd v 614% pf ex	w w_10	0 393/2 0 70	40 701/4	Durant Mot.	(Calif	d 51	2 ¾ 6 3 ½	Gen Foods C Gen Laund M General Mills 6% cum pro General Mote Preferred Deb 6% sto Deb 7% sto New 5% pr	ef10	d 45 0 90	45% 91	Hoe (R) & Co cl Hollander (A) & Se	A_t d	614	17 7 33 22 65
6 % pf ex Warrant 7% preferr Cons Film I	ed10	0 84	85	Durham Dup Prior pref	lex Ra with c	z i	1 11	Preferred	ors1	0 d 45% 0 95%	45% 96 116%			32 18 63	33 22
Cons Coal of	rt pf	† d 20	191 201 25	Preferred	lery_5	0 d 37	371/2	New 5% pr	ef(†	1247 d	1251	Holly Sug Co. Preferred. Hood Rubber Preferred. Hood Rub Pro p	-100 d		
Censel Dry (Preferred Cons Ice (Pi	Goods	d $\frac{1}{20}$	80	Eagle Lock Eagle-Picher Eastern Mfg	Lead 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	42 31	Admosticing	A	1 2 20	2011	Hood Rub Pro p Horn & Hardart (Horn & Hard t (P	(100 (NY)	36½ 55	38 165
Consol Instru	m't_(1) d 25	27	Prior pref East Roll Mil East ro SS L	1	d 44 d 14	47	Gen'l Petrolet Gen'l Print In	um(†	d 311/2	34 39	Houdaille-Hersh Class B Household Fin I	AV I	1114	11 63
8% of with	war10	0 85	95	lst pref	neof	98	27½ 99½ 49	Gen Ry Signa	varr.(†) d 77 }	89 14 78 14 109 14	Household Fin I Household Prod Houston Oil (Te	of_50 d	$\frac{62}{19\frac{7}{4}}$	63 19
Consol Text Cons Coal of Preferred	Md.10		16 11	_ Eastman Koo	lak	d 208 128	210	Oem v t c Gen'l Petrolet Gen'l Print In \$6 pf with w Gen Ry Signa Preferred General Refra Gen Steel Cas \$6 preferred	t com	d 771 0 1061 1 d 76 1 d 45	761	(Monston Oll etfs	1 Telftl	85	85 36
Consumers C 6% prior 1 7% 1st pre	o com pref_10	5 d 3½	65	Econ Groc St	ores.(†	d 231/2	30	Gen Theat E	vtc	t d 33 1	3314	Howe Scale prei Howerth-Snyder Hudson Mot Ca Humble Oil & R	r Ad	3214	13
Container Co	rn A o	o d 14	$\begin{bmatrix} 62\\1\\14 \end{bmatrix}$	Edison Bros Preferred Eisemann M	agneto	$\begin{array}{c c} n & 90 \\ d & 15 \end{array}$	95 95	Gen Tire & T 6% cum pf Gibson Art_			13934	Hutch Sug Pltn	25 d	13 1/8	89 14 10
Class B (v.	(vot) († d 4 1/2) d 23 1/2	241	Eitingon Schi	Id(†) d 4	51/2	Gilchrist Co.	Raz (1	d 9 d 88	10 88 14	7% preferred	1001		10
Pf(8%) (no	ot)(† n-v) 10 Can	0 72 ½ † d 60 ¾	1 14	Preferred	-10	0 d 108	178½ 110 3¾	Preferred Glen Alden C	oal 10	d 685	11 7 5 71 8 82	Hydraulic Pr Br Preferred	-100 -100 (t) d	31 50	32 52
Cont Diam'd	Fibre. Mot.	† d 19 † d 41/8	191		Mfg	d 68	66	7% prior p	ref_10	0 94	95	Preferred Ideal Cement Itinois Brick Ill Pac Glass cl	A d	18 % 22 ½	20 20
Continental Cont Diam'd Continental Cont Oil (D Cont'l Oil (M V t C Cont Wd Screen Cont Cont Cont Cont Cont Cont Cont Con	laine)	$\frac{1}{0}$ $\frac{d}{d}$ $\frac{21}{10}$	211/20				8 44 8 1/2				$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Illinois Pipe L	100 3	20 1/2 10 20	34 315
ContWdScre Preferred	wcomi	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Preferred_ Ely Walker I Ist preferred 2d preferred Emers Brant Class B Emp Capw C	G_2 ed_10	d 26 1023	27 103 103	Preferred Godch'x Sug I Preferred Gobel (Adolf) GoldmanSach	Co.	0 70 † d 91	90	Imperial Glass Imperial Oil Lt Imperial Tobacc	0	201/8	20
Ontwdscre Preferred Orn Prod R Freferred Coaden Oll. Preferred Cosg-Meen Costy Inc new Oramp (Wm) Bh & E Bh	10	0 145 145	95 147 443	Emers Brant	cl A. (†	d 21	85	Se cure con	TD WAG	1 40	18% 40% 109%	of Canada con	m5 dr	2216	9 24
Preferred_ Coss-Meen	10	0 4 -1	k 60%					Goodrich (B F Preferred Goodyear Ti	7)10	d 263	27 91	of Gt. Brit & I Indepen Brew's Preferred Indep Oil & Gas	50 d 50 d		24 2 3 22 50
Oramp (Wm	-1-5	† d 21½	22	Preferred	Bldg(†	d 111 d 45%	112 ¼ 45 %	II Rupper co	m (1	110 63	6334	Indep Oil & Gas Indep Pneum To Indiana Pipe Lin	ool_td	211/2	50 33
PAGE AN AN ANY TAX	de son	014					-1 77	Ila vi too bier	(1	, w 95	97	Illanda Fipe Lil	2000	51/2	5
Orane Co cor Preferred	dg10 n2	$\begin{bmatrix} 0 & d & & \\ 5 & d & 42 \\ 0 & 114 \end{bmatrix}$	42½ 116	Sureka Pipe	1, 10	111/1/139	121/2	\$7 1st pref Goodyear T California	pref	95	100	Indian Motocycl	100		23
Orane Co cor Preferred	n2	5 d 42 0 114	116	Eureka Pipe	Clean.	d 39	12½ 10 24	Goodyear T	bref & B o	95		7% preferred.	-100 -10 d	121/2	33 5 23 13 12 71
Orane Co cor Preferred Cream of Wh Oreole Petrol Crex Carpet Orock-Wheel Crosley Radi Orown Cork	n2	5 d 42 0 114	116	HEHPORA PINA	Clean.	d 39	12½ 10 24 27	Goodyear T California Goodyear T Canada pre Gorham Inc c \$3 pref with Gorham Mfg	pref & R o ef10	95 0 r 105	100 30 35 35	7% preferred.	-100 -10 d	121/2	13 12 71 18

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

Interlake Bron	10 (†) r - 100 r 125 105 - 105 105 d 68 Tubet d 27½ - 100 - 25 d 64½ ssued d 32½	325
Industrial Ray	d 2½ ls_(†) r 100 r 125 100 105 d 68 Tubel d 27½ -100 25 d 64½ ssued d 32½	325
Intercake Hono	Tubet d 271/2 100 d 271/2 2t d 641/2 ssued d 321/4	1
Proferred 100 173 176 176 176 177 178 178 176 178	Tubet d 271/2 10026 d 641/2 ssued d321/4	105
Proferred 100 173 176 176 176 177 178 178 176 178	ssued 1 d32 16	28 99
Sew Machine_10 d 10 12 12 12 12 12 12 12	100 105	66 32 105
10	1y 25 d 21 %	104 19
Preferred	dic	1 10
Warrants	v 6 c. 1 d 4 ½	5 95
14 14 15 16 17 17 18 18 18 18 18 18	Prod. r 18	105 40
Partite pref	TIIS 11/	20 89
Rights	(†) d 64½ 100 124⅓ † d 26⅓	127 29
1/2 cum pref	ot).100	94
th Pap & Pow A (†) d 21 21 4 Preferred 100 90 93 Mountain Prod 104 9 94 95 Pac Clay Prod 105 104 105 104 105 104 105 104 105 104 105	100 100 100 100 100 100 100 100 100 100	110 50 90
Preferred(1)0 74 34 76 Ludlow Mfg Assn (†) d 136 140 Mullins Mfg(†) d 12½ 13 Pacific Coast C t Petrol(†) d 76 154 19 Undlum Steal d 26 4 26 4 26 4 37 conv pref(†) d 50 5 4 1st preferred	ucts d sc't(†) d (†) d	100
16 Pbg lnk comt d 37 38 \$6½ cum conv pf t d 65 35 Munsing wear inct d 45 47½ 2d preferred	00_100 7¼ 1100	100 8 20 17
Com ctfs of dep_d 3114 38 MacAnd & Forbes(†) d 2934 30 Murphy (G C) Co Preferred (with preferred 100 d 94 96 Common 55 Pacific West O	nent d 19 Dil(†) 15	16
com war) 100 92 94 Mack Trucks Inc (†) d 56% 56% 8% cum pref 100 100 108 Packard Motor Pref ctfs dep 92 97 MacMarr Strs pr 100 d 90 96 Murray Corp 101 d 163 17½ Pairpont Corp	D100 d 14%	182 182
ter Salt	50 d 581/8	60
Sernat Shoe 1 d 55 Mad 8q Gar v tc (t) d 13½ 14 Nash Motors (t) d 35½ 36 Transp com Preferred 100 106½	D + 1 7	7
ersisate Dept Sts. 1 d 23 2 23 Mandel Bros Inc (t) d 12 14 Preferred 100 50 85 Paragon Refg	B	6
Pf without w 100 6784 6774 Class A prof	Publix 49	-
warrants	(Inc. †) d 59 d 3234	5 3 1
	$ns_{-}(t)(d 9\%)$	1
IDM-MARY INC (1): (1 85 1 85 40 Class R (4): (4 8 1 11 1) NATUREDON DESCRIPCION 128 1 1 1 PCK. SWW GET	lab	1
10800-Tin Foil Com v t c 25 d 1892 Preferred \$7 17 d 109 Port Cent v Marci 1664 45 45 45 45 45 45 45	com_f a	:
Maple Leaf Mill 120	c'y A† d 18	, 3
O Stat 1 1 105 Preferred	100 109%	4
nc Amer shares d 8 % 9 Marlin-Rockwell Cum pf \$2 w w 25 d 18 20 Common	100 100	100
th-Albes Ornh(t) d 493/ Mastin Durry flor tld 31/6 Not Firel Gas (t) d 307/6 3137 Series A pre	entt d 7½ f100 40	4
at preferred 100 90 1 95 [Mathison Alkal: 50]d 37 % 38 [L 8% pref H 1100] 118 1 119 [Penn Traffic		9
Pennroad Corp. Preferred 120 120 Nat Licorice com 100 120 Pennroad Corp. Nat Licorice Com 100 120 120 120 120 120 120 120 120 120	pt d 11%	
	ref 100 102	10
Nat Shirt's	ref 33%	3
Jointon 1 2 51 1 52 1 Keeport T PI (1) a 82 824 Nat Supply Co. 106 106 110 Phila Insul Williams Vision 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	re d 50	5
mey G R) Inc.	Corp. † d 20 	7 3
Mand Johnson & Cot u 122 133 preferred 100 20 20 1 Preferred 100 20 20 1 Preferred 100 20 20 20 20 20 20 20 20 20 20 20 20 2	1001 00	8
ppers Gas & Coke Common (1) d 35 3714 Neisner Bros (1) d 38 45 Preferred - 100 934 104 d 3714 Neisner Bros (7) d 38 45 Preferred - 100 d 3714 Neisner Bros (7) d 38 45 Preferred - 100 d 3714 Neisner Bros (7) d 38 45 Preferred - 100 d 3714 d	Mot	-
	100 72 025 d 11/8	3
Sega (S S) Uo- 10 d 28½ 29 Mercantile Stores(t) d 50 7 111 115 115 Merch & Mfrs Sec		1
% preferred 10 10% Prior pref 17% pref 30d 91 Prior pref 17% pref 10 10% Prior pref	100	-
saking common a 2072 2572 Transportation (1) a 3873 age com	11re a 41%	3
	m KOId A	Ιī
Preferred 100 105	100 86 as 5 d	8
the Sup Corp. 100 d 10 d 10 d 10 d 10 d 10 d Metal Door & Trim Units Door & Trim Units Street 10 d 10 Metal Door & Trim New Niquero Sur 100 d 30 10 Pitts Screw & E Metal Door & Trim New Stand Aircraft d 3 10 Pitts Screw & E Metal Door & Trim New Stand Aircraft d 3 10 Pitts Screw & E Metal Door & Trim New Stand Aircraft d 3 10 Pitts Screw & E Metal Door & Trim New Stand Aircraft d 3 10 Pitts Screw & E Metal Door & Trim New Stand Aircraft d 3 10 Pitts Screw & E Metal Door & Trim New Stand Aircraft d 3 10 Pitts Screw & E Metal Door & Trim New Stand Aircraft d 3 10 Pitts Screw & E Metal Door & Trim New Niquero Sur 100 d 3 10 Pitts Screw & Metal Door & Trim New Niquero Sur 100 d 3 10 Pitts	DOIS (// 10 /4	1 9
Preferred100 r 115 New pf ser '28-100 55 N Y Investors Inc(t) d 1914 20 Pitteburgh Steray Edy & Mach t d 48 Interport 5 to 500	el Fdyl	k 2
rey Fdy & Mach d	1001 33	1 4
mbert Co	Co100 110	7
ne Bryant Inc com d 2234 24 Mex Eagle Oil5 d 2 3 N Y Transport n.10 d 20 % 30 Poor & Co class (% cum pref100 d 40 43 Port Alfred P	B.(t) d 22½ & P r	8
net Monotype 100 d 111		
h Porti Cement 50 d 32 4 35 Michigan Sugar 10 d 40c 50c No Amer Aviation d 9 1/8 9 4 Clase B.	r d 1116	1 3 4
night valley val	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5
nner Stores d 35 38 First pref 100 92 95 Norwalk Tire & Price Bros 10 d 1 15 Preferred 10 d 1 16 Preferred 10 d 1 Preferred	-100 54 $-100 r 62$ $-100 r 101$	10
Miller Rubber, com d Preferred		

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

Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	As
c & Gamble(†)	Per 173 1/4		Shubert Theatre_(†) Silica Gel Corp—	d 17½	share. 17¾	Par Thompson-Starret - † \$3½ pref (†) Thompson (J R) - 25 Thompson Prod A - † Tide W Assn Oil - † Preferred 100 Tide Water Oil †	Per d 101/2 d 411/8	share. 10 % 42	Valley Mould & Iron common(t)		share
% Gamble(†) % Preferred100 % pref100 d & Ref Corp_50 Preferred50	d 105	108	Silver (Isaac) & Bros		18	Thompson (JR)25 Thompson Prod A_†	d 37 d 2414	39 25 14	common(†) Preferred100 Vanadium Corp† Van Camp Milk Co	d 75	8
referred50 lman Inc(†) nta Alegre Sug_50	32 d 69 d 138	33½ 69½ 1%	7% cum cv pf_100	d 35 80 d 2514	50 87	Preferred100	d 131/8	85 27 91	Van Camp Milk Co 7% cum pref100 Van Camp Pkg(†)		-;
tfs of deposit_50	d 1/2	22	Simmone Co	1.5	25½ 22	Timken-Det Axie_10	d 13%	91 14	Preferred 25	9 11 1	s 1
re Oil Co25 % preferred100 % preferred100	112	95 113	Sincleir Cons Oil t	87 23 34	95%	Timken Roll Bear. †	d 64	66	Van Raalte Co† 1st preferred100 Venezuelan Petrol_5	d 2%	5
% preferred 100 % preferred 100 ity Bakeries (†) 6 cum pref (†) ene Mfg 10 ker Oats (†) referred 100 ito-Ketth-Orph	d 61%	63 1/8	Preferred100 Singer Mfg100	450 450	465	Stock(†) Class A(†)	d 3014 d 334 d 1214	35 414 12%	Vertiente Sug pf_100 Vick Chemt Va-Caro Chem—	d 20	2
ker Oats(†)	d 204 2	210 ⁷² 118	Singer Mfg100 Singer Mfg Ltd£1 Skelly Oil 6% cum pref100 Sky Specialties Sloss-Sheff S & I_100	d 291/2	30 90	Dividend ctfs A_10 Dividend ctfs B	a 4 %	613	Common	14 4 361	R
			Sky Specialties Sloss-Sheff S & I_100	d 7 26	11 35	Dividend ctfs C	d 478	s 114	7% prior pref_100 6% part pref_100 Va Iron O & O_100	1614	822 48
losiery M (vot)10 ref (voting)100	89	90	Smith (L C) & Corona	d 33	36	Todd Shipyards† Torrington Co Trans Air Transp†	d 48 d 55	52 551⁄2	Vulcan Detinning100	80 80	8
bestos-Manhat † ce Button-Hole	1 15 7	33½ 16	Smyth Mfg Co25 Snider Pack(†) 6% preferred(†)	d 414 d 20	22	Vot trust ctfs Transamerica Corp_	$d 8 \frac{1}{4}$ $d \frac{2}{2}$	9 221/	Preferred100 Wabaso Cotton_(†) Waitt&BondIncA(†)	dr	3
Machine10 cee Fold Mach_10 eves (Daniel) pref	d 11½	99	Snider Pack (†) 6% preferred (†) Solar Refining 25 Solvay Amer Inv—	d 12	141/2	Transcont'l Oll†	d 181/8	1812	Class B(†) Waldorf System 8% pref10	d 26 81/8	1 2
ves (Daniel) pref (al Shoe pref_100 s (Robt) & Cot st preferred100	$d \begin{bmatrix} 77 \\ 2 \\ 13 \end{bmatrix}$	82 21/2 31/4	Pref with warr_100 Sonora Prod Southeast Exp100	I IUO	10934	Transue & Williams Steel Forging	d 141/4	14%	Walgreen Co com (†)	10 31%	3
lance Mfgt	4 01	3912	Southern Air Transp South'n Bak, com(†)	dn 5	10	Trico Products(†) Truax-Traer Coal(†) Trumbull-Cliffs	33 % 12 %	33 % 14 %	Warrants61/2 % cum pf _100 Walker Dishwasher	. 96	3 1 10
st pref 100	88	92 80	South Dairies A	d 18	25	Truscon Steel10	d 2814	103 29	Corp	d 15	1 4
d pref100 n't'n Rand com_ † t pref100	d 27 1/8 95 1/8	28 951/2	Southern Ice UtilA(†)	d 6	71/2	Ulen & Co common_ Underwood Elliott	1	241/2	Prior prof 100	0346	9
st pref100 d pref100 mington Typ st preferred _100	100	101	Class B(†) Southern Pipe L10 Southern Sts cl A†	d 16	1834	Fisher (†) Preferred 100	125	93 16	Preferred100 Walworth Co(†) Ward Baking Corp Com Class A†	d 24 d 251/4	2
d preferred 100 Motor Car 10	d 91/2	95/8	6 units25	a 361/2	40 3714	Un B & P Corp (†) Union Carb & Carb † Union Cigar	d 7314	7314	Com Class B	d 7 58%	5
ot tr ctfs	d 9	978	So Porto RicoSug (†)	1636	1634	Class A	d 4034	4114	Warner Bros Pict		
referred(†)	d 45 3/8 d 17	45 78 88 12 17 16	Preferred100 S'west Pa P L50 Spalding(AG)&Br(†) 1st preferred100	a 45 d 381/8	$\begin{vmatrix} 52 \\ 40 \\ 112 \end{vmatrix}$	Un Oil Associates 25 Un St Yds So Om100 Union Tank Car. (†)	100	102 102 29	Common		3
oublic Steel (†) referred 100 vere Cop & Br † llass A † % cum pref _ 100	d 5734	5814	1st preferred100 Spang Chalf't & Co † 6% cum pref100 Sparks-With'gt'n Co	d 32%	33 95¼	Union Tank Car. (†) Union Tob com(†) Class A	a 1	41/2	Warren Bros(†) Warren Bros(†) 1st pref new(†) Conv pref(†) Warren Fdy & Pipe† Warwick I & St. 10	d 13¼ d 46	1
nolds Met(†) nolds Spring † nolds Tob10		243/8	Common	a 23 1/2	23 1/8 7 1/2 78 3/4	Unit Airc & Trans. † Pref with warr.50	d 60% d 65	61 69	1st pref new(†) Conv pref(†)	$d = \overline{50}$	
common10	a 50 1/2	74¾ 50¾ 13¼	Spear & Co	d 53% d 17%	783/8 18	of Am com(†) 7% conv pref_100	d 46	49 131	Warren Fdy & Pipet Warwick I & St10 Washburn Wire	d 31 d 48	į
e Stix Dry Gds_† st pref100 nd pref100	95 85	89	Spencer Kellogg_(†) Spicer Mfg Co(†) \$3 cum conv pref †	d 1614 d 38	1 17	Publishers	d 20	37	Washington Off10 Webster Eisenlohr 25	d -434	
ommon25	d 17 %	18	\$3 cum conv pref Spiegel-May-Stern Standard Brands (†) \$7 pref ser A	d 16 d 2018	1817 2012	United Carbon vtc † Preferred100	d 50	k 106½	\$7 preferred100 Wells Fargo & Co_1 Wesson Oil & Snow-	d 55 d 21/8	(
ref	d 1734 d 1	18%	Stand Oll (Ind)2	d 115	120 4½ 63	United Oigar Stores of America(†) 6% pref100 Div ctf.—See Tob	d 61/8 561/2	614	drift v t c(†)	a 23	1
Grande Oil(†) ter Dental Mfg_†	d 17 d 42	17½ 44	Stand Oil (Ind)25 Stand Oil (Kan)25	d 50 d 32	501/8 34	Div ctf—See Tob United Dyewood.100	Prod.	65	\$4 conv pref Western Air Express West Auto Supply—	d	3
er Raisin Paper †	d -216	61/2	Stand Oil (Kan) 25 Stand Oil (Ky) 25 Stand Oil (Neb) 25 Stand Oil of N J 25 Stand Oil of N J 25 Stand Oil of N J 25	d 32 d 461/2	321/8	Preferred100 United El Coal v t c †	d 77%	52 81/2	West Dairy Pred At	a 40	1
referred100 ters Peet com 100	n 115	130	Stand Oil of N J 26 Stand Oil of N Y 26	d 72 d 31%	721/8	Un Eng & Fdy† Preferred100 United Fruit†		5557	Class B v t c(†) W't'n Md Dy Co (†)	1 1 1 1 1 1 1 1 1	k
st pref100	d 3¼ d	3¾	Stand Oil of N Y _ 20 Stand Oil (Ohio) _ 25 Preferred 100 Stand Oil Expt pf100	1161	80 118 1023/8	Unit Paper Board100 Preferred100	0/2	88% 5%	Prior pref50 Preferred(†) Westing Air Br'ke(*)	1a	1
referred100	108	55	Stand Plate Glass1	d	10278	Unit Piece Dye com † Preferred100	a 25%	26 105	Westing Air Br'ke(†) West'hee El & Mf_50 _lst preferred50	11a 140	1 14
beroid Co100	d 44	52 49	Standard Screw_100	115	140	United Porto Rican Sugar com(†)	d 17	21	Class A	d 331/2	
ety Con H & I 100	110	130 6214	Preferred A100 Stand Tank Car100	hid.		Sugar com(†) Preferred(†) United Profit Shar_ Preferred.	d 114 d 412		W Va Pulp & Pap Preferred100 Westvaco Chlorine	98	1
eway Stores(†) 3% pref100 1% pref100 1% pref100 Did Fifth warr becond series warr Lawrence Corp	103	90	Stan Text Prod100	11/4	38	Preferred25	dx 31	66	Wexterk Radio Sta	d 44 11	1
old Fifth warr lecond series warr	d	s 10 k 130	Preferred B 100)	20 55	Cl A with warr	d 1134		Wheel Steel Corp 100 Preferred A100 Preferred B100	14 69	100
	dr 9 dr 2734	10	Stanley Co of Am († Stanley Works 2: Starrett(L S) Co († Steel Co of Can	36 41	43 3614 46	Preferredt	20	48¾ 25 95	White Eagle Oil	d	1
Lawrence Flour Mills com 100 Preferred 100 L Car Co 7 % pf 100	r 20	30	Preferred(†	r 4514	$k = 6\overline{4}$	U S Dairy Prod A (†)	d 65½ d 18	68 19	& Refining	d 32 105	1
L Car Co 7% of 100 L Cot Comp 100 L Nat Stk Y 100	75	92	Preferred	d 263	k 34 14 26 12	U S Distrib100	d 10 661/2	103% 75	White Sew Mach († Rights	d 5 1/8	3
L Nat Stk Y_100 L Rocky Mt & Pacific Co100	871/2	901/2	Stinnes(Hugo)Corp Stix Baer & Fuller(† Stone & Webster († Strawbridge & Clot	d 614 d 20 d 83	8 21 83 34	Preferred100	112		Rights	d 16 d 46 66	126
referred100 Maurice Val Corp			Strawbridge & Cloth	95	98	U S Finishing (†)	d 612	11 95	Whittelsey Mfg Wickwire Spencer	d 1	
Regis Por	d 2214	80¾ 23	6% preferred_100 7% preferred Stromberg-Carls		04	U S Freight U S Glass 2	d 47 d 4	491/	Steel new com.	i d	3 7
t Oreek Oen Oll 10 t Oreek Prod10 t Oreek Prod10 Tage Arms(†) v Riv Lum pf.100 van'h Sug com10	d 134	111	Stromberg-Carls Telef Mtg Studebaker Corp Preferred 100	d 311	31 34	U 8 Bobb & Shut.100 Preferred	117	125 19	Wilcox-Rich Corn	a 16	
age Arms(†)	d 19	1178	Stutz Motor Car Submarine Boat	d 134	12178	U S Ind Alcohol_ (†)	d 64 d 93	66	Class A(† Class B(† Willys-Overland2	d 1414 6 8	
referred 100	d 77 85	83 95	Sugar Estates		14	U S Ind Alcohol_ (†) U S Leather v t c_(†) 7% cum pr pf_100 Part conv & cl A (†)	d 914 904 d 184	921	Wilson & Co	35%	
reterred 100 et Co (1) et Co (1) et Co (1) lum cv pf 7% 100 ulte Retail St. 1 referred 100 ulte United (1) referred 100 tten-Dillon Co 10 tt Paper (1)	d 15 34 dn 21	221/2	Sullivan Mach'y_(†	d 44 d 56	44½ 59 109¼	log ribe & roundry	1 nos	33	Class A Preferred 100 Wolverine Portl O 1	4612	1
ulte Retail St	n 88 d 614 5214	92 6½ 59¾	Superheater Co	d 421/4	109 4 44 14 2 14	Common 22 1st pref. († U S Playing Card 1(U S Print & Litho- Common († Preferred 5(U S Realty & Imp. U S Rubber (†) 1st preferred 10(U S Shoe com	d 70	1934 75	Woods Mfg10	$0 \mid d \mid 4$	
ulte United(†)	d 3274	k 15	Superior Steel 100 Swallow Airplane	d 16	175	Common(†	d 25	30 48 54	Woods Mfg100 Preferred100 Woodward Iron.100 Preferred100 Woolw'th (F W)10	70	
tten-Dillon Co 10	d 41	92	Swan & Finch Oil.2 Sweets Co of Am_5	$\begin{bmatrix} d & 6 \\ 0 & 11 \\ 0 & 0 \end{bmatrix}$		US Realty & Imp(†)	d 5214 d 2114 4014	54 22 44	Woolw'th (F W)1 Worthington Pump	0 d 59½	1
tt Paper † vill Mfg 25 llin Steel (†) grave Corp 7 rs, Roebuck &	d 49½	51 18 9½	Swift & Co2 Swift Internat'l_1 Syracuse Wash Mac	d 291 d 33	29¾ 34	U S Shoe com	d	2	Preferred A100	0 94½ 0 88¾	1
rs, Roebuck &	d 66	6716			334	USSm Ref & Min_50	d 1934 d 453		Wright Aeronaut'l. Wrigley (Wm) Jr.	d 20 d 76	
21 Lock & H'work Rights (expAug 22)	d 5	67½ 5¼ 3-16	Taunton & New	d 93	10	U S Stamping100 U S Steel Corp100	d 165	1653	Wurlitzer (Rudolph Common10	165	
referred	ld.	678	Bediera Cop10	d 34	35	Preferred 50 U S Stamping 100 U S Steel Corp 100 Preferred 100 U S Stores com A (+	d 1461/	14634	Yale & Towns 2	89 40 40 40 40 40 40 40 40 40 40 40 40 40	
berling Rubb	90	95	Taylor-Wharton	1 84	101/2	U S Stores com A († Com class B († 1st pref 7%100 U S Tobacco	70 d 63	75 671	Worthington Pump & Mach 10 Preferred A 10 Preferred B 10 Wright Aeronaut'l Wright Aeronaut'l Wright Aeronaut'l Wrightser (Budolph Common 10 7% preferred .10 Yale & Towne 2 Yellow Taxi (N Y) Yellow Truck & Ooach Mfg cl B 1 Preferred 10	d 9½ d 25	100
Jommon v t c_(†)	d 714	716	Preferred19	35 d 281	45	Preferred100 Univ Leaf Tob(†	127 d 197	140	Vonne (Edwin H)	100	1
ffer Stores com	d 30	35	Preferred18: Technicolor Inc(† Telaut'g'ph Corp Texas Corporation2	d 181 5 d 521 0 d 91	181/2	Preferred 100 Univers Pic 1st pf100	100 d 45	1003/	Drug units	a 100	1 1
aron Steel Hp. (†) arp & Dohme	d 1714 d 1714	181/8 19	Texas Gulf Sulph (†	1 4 58	5834	Utah-Idaho Sugar	ad 1	1 60	Preferred10 Preferred10 Young (L A) Spring & Wire(† Youngstown Sheet	0 102	16
aron steel Hp_ (1) arp & Dohme \$3.50 conv pref attuck (Frank G) + effield Steel(+) ell Trainp & Tr 22	d 3712	90 38	Textile Banking ThatcherMig(vot)(† Conv pref	d 23 1 d 42 1	43 1/2	Vadaco Sales Corp	5 4 85		Youngstown Sheet	d 112	1
ell Transp & Tr £2	d 44 d 19	46 1914	Conv pref(† Thayer-Foss pref 10 Thermoid Co(†	d 111	86	Common(†) 7% preferred100	d 25/2 32/4	36		d 8%	
ell Union Oil	d 77 8	99½ 78 107	Thermoid Co(† 7% cum pref10	0 d	68						100
70 Pref AA 100	d 3212	341/2									

a Purchaser also days accrued div. a Price per share, not per cent. A Last sale. n Nominal. t Canadian price. Sale price. t New stock under the cash and stock dividend. Ex-stock dividend. Ex-100% stock dividend. Ex-dividend. V Ex-rights. d Without par value.

United States and Municipal Bonds

In reperting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom 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 actua 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 fissue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities lave been yielding the lighest return. Recently however, owing to the tension in the money market, it has happened in not a few instances that the shorter maturities have been yielding the highest rate of return and the longer maturities the lowest rate of return, and where that happens to be the case, the range has been reversed to read, say 4.35% to 4.25%.

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

Bonds.	Bia.	Ask.	To Net.		Bia.	Ask.	To Net.	Bonds.	Btd.	Ask.	To Net
UNITED STATES—See First Liberty Loan—	also pa	ge 16.		Phoenix 44s '50 opt '30_J&J 44s 1932-1956. J&J 42s Court Hse '31-'48_J&D 68 Jan 1 1946. J&J 55 W 1931-1950. J&J Phoenix Union High 8 D			4.50	Bristol 41/48 Water 1939J&J *5s July 1 1931-55J&J *Cheshire 41/48 1931-45J&J Danbury 4s 1946 taxable_J&J *41/8 1931-65J&D 31/8 Fund 1941 taxle_A&O East Hartford (Town)			
3½% of 1932-1947J&D Conv 4% of 1932-47J&D	1002831	101		41/48 Court Hse '31-'48_J&D			4.50	*Cheshire 4148 1931-45_ J&J			4.15
Conv 4½% of 1932-47 J&D 2d conv 4½% '32-'47_J&D	102232		==	5s Jan 1 1954 opt 1934J&J 5s W W 1931-1950J&J			4.60 4.60	*41/18 1931-65J&D			
Fourth Liberty Loan— 41/8 of 1933-38A&O	1023032	103		Phoenix Union High 8 D-448 April 15 1948	100	101		East Hartford (Town)—			4.20
Treasury 4 % s 1947-1952 A&O Treasury 4s 1944-54J&D	1122132 108532	1123032 1081232		4½s April 15 1948 Prescott 5s 1948 Roosevelt Irr Dis 6s'45-'53J&J	99	101 100		338 Fund 1941 tarle A&O East Hartford (Town)— 4348 Sch 1931-36 — M&N 4348 Sch 1937-49 — M&N 4348 Sch 1950-59 — M&N East Hartford Fire District— *546 1931-1981 — M&N			4.20
3½% of1932-1947	1052832	106432	:::	6s 1938-1957J&J Tucson 5s Water 1950	90	100	4.60	East Hartford Fire District— *51/s 1931-1951 EleN			
2s Consol 1930	97	100		4 1/28 W Mar 10 '38 _ M&810 ARKANSAS				4s Water June 1933J&D Glastonbury *4 1/8 '31-58 J&J			4.15
2s Consol 1930	102	100		4 1/4 Highway 1938-48J&D 4 1/4 Highway '38-'58M&N	b 4.75	to 4.60 to 4.60	%	Greenwich *4 % s 1931-33_J&J *4 % s 1934-1942 tax exm't	b 4.15 b 4.15	to 4% to 4%	
U 8 Treas ctfs of indebtedness	10017	103		4 3/4s Highway 1935-65J&J	0 4.75	to 4.60	60	4 % s 1932M&N 4 % s 1933-1934M	$\begin{array}{c} b \ 4.15 \\ b \ 4.15 \end{array}$	to 4%	
U 8 Treas ctfs of indebtedness 3 1/8 Dec 15 1930	100632	100733		Hot Springs 41/48 '31-'50M&S	0 4.75			Groton & D 4 1 1930-1960	b 4.15	to 4%	
3 1/48 Mar 15 1931-1932 Notes 3 1/48 Dec 15 1930-1932 Notes	1002732	1002932		41/48 Fund 1941-50M&N				Hartford 31 Bdge '55_J&J			4
				St Francis Lev D 6s 1947_J&J			6	48 Water 1940-45J&D	99	100	
4s Nov 1'57 op '37_M&N 4s 1958 opt 1938M&N	90	92 92		51/s 1950-1969 J&J			6	*41 High Sch '31-'55J&J		100	4.05
Instrumentations of U S GOVE Federal Land Bank—Farm 4s Nov 1'57 op '37.M&N 4s 1958 opt 1938M&N 4\lambda 1956 opt 1936J&J 4\lambda 1956 opt 1936J&J 4\lambda 1958 opt 1937.M&N 4\lambda 1958 opt 1938M&N 5s 1941 opt 1932M&N 4\lambda 1942 opt 1932M&N 4\lambda 1943 opt 1932M&N	93	94 94		ARKANSAS 4/28 Highway 1938-48. J&D 4/28 Highway 1938-48. J&D 4/28 Highway 1931-51 A&O 4/28 Pens Notes 1931-51 A&O 4/28 Highway 1935-65. J&J 55 1936-1962. M&S Little Rock 4/36 31-40. M&N Little Rock 8/36 31-40. M&N Little Rock 8 D 4s 32-55M&S St Francis Lev D 6s 1947 J&J 5/46 1945-1964. J&J 5/46 1945-1964. J&J 5/46 1949 opt 1929 CALIFORNIA 5/46 Highway 1931-37 J&J 5/46 Highway 1931-37 J&J 5/48 Highway 1931-37 J&J 5/48 Highway 1931-37 J&J 5/48 Highway 1931-37 J&J 5/48 Highway 1931-37 J&J			3.80	### Sch 1930-09 M&N ### Sch 1931-1951 M&N ### Sch 1931-1951 M&N ### Sch 1931-1951 M&N ### 1934-1942 tax exm't #### 1934-1942 tax exm't ### 1933-1934 M&N ### 1933-1934 ### 1933-1951 Groton \$D 448 1930-1960 ### Hamden 448 1931-1932M&B ### ### 1931-1932M&B ### Water June 31-79 J&D ### Water June 31-79 J&D ### Water 1940-45 #### Water 1940-45 #### Water 1940-45 #### Water 1940-45 ##### Sch 31-55 ##################################			4.05 4.05 4.05
4 % s 1957 opt 1937_M&N 4 % s 1958 opt 1938_M&N	93	94		CALIFORNIA 548 Highway 1931-37J&J3 448 Univ Bidg Jan5'31-65J&J 448 Highway 1936-48J&J30 448 Jan 2 1932-1936J&J 448 Jan 2 1932-1936J&J 448 Jan 2 1945-1948J&J 448 Jan 2 1945-1948J&J 45 Harb Imm 1985 opt '50J&J 48 Harb Imm 1985 opt '50J&J			3.95 3.95	*4 1939-1960M&S 4 168 Munic Blog 1933 M&N			4.05
68 1941 opt 1931M&N 4½8 1942 opt 1932M&N	99 1/8	100¼ 97 97	===	4 1931-1947 F&A 4 16 Jan 2 1932-1936 J&J 2			$\frac{3.95}{3.80}$	Hartf'dSD *4 16'31-'47_M&8			4.05
41/0 1052 opt 1022 18-1	06	67		4 1/2 1932-1948 4 1/2 Olympiad 1936-'71 J&J2			$\frac{3.95}{3.95}$	4 1 2d North 1944 Jaj 8 1 8 South Sept 1955 M&S			4.05
4½s 1955 opt 1936J&J 4½s 1955 opt 1936J&J 4½s 1953 opt 1933J&J 4½s 1954 opt 1934J&J TERRITORIES & U. S. PO	9614	97 1		4 48 Jan 2 1945-1948_J&J&J2 4s Harb Imp 1985 opt '50_J&J			$3.95 \\ 3.95$	4 %s Southwest 1944 M&N 4 %s Wash't'n '41-'47 J&J			4.05
4%s 1954 opt 1934J&J	99	100		41/18 Mun Imp '31-'48A&O			4.15	Killingly (Town) 41/8'31-56J&J			4.05
Honorara (Crey & Country)	S 3 (2 a)	1 1 1 1 1 1 1 1	0%	273 534 253 550 50 50 3& 3& 3 Alameda 4s 1933 to 1941&D 4½s Mun Imp 31-48&C Bakersfield 5s 1930-52A&C Berkley 5s 1942-1951J&J 5s School 1931-1955J&J			1.20	*4½s 1935-1938	b 4.10 b 4.15	to 4.05	%
6s Pub Impt 1956. J&D 15 5s Jan 15 '32-'56. J&D 15 5s 1932-1956. J&D 15 5s 1932-1956. J&D 15 Hawali, Terr. 4 ½ 6 '40. M&S 15 4 ½ 5 Nov 15 '32-'65. M&N 15 4 ½ 8 Nov 15 '1936-58. M&N 4s May 15 '46 opt '36. M&N 4s Aug 1947 opt '937. F&A Philip 1s 15 ½ 8 5 pt 1950. Q-M 4 ½ 5 July 1 & 16 1952. J&J 4 ½ 1950. M&N 4 ½ 1957. M&N	b 4.25 b 4.25	to 4.15 to 4.15 to 4.15	%	mast bay Mun our Dist-			4.30	Manchester 9th School Dist	0 4.15	to 4.05	%
Hawaii, Terr. 41/38 '49 M&S 15	b 4.60 b 4.60	to 4%	%	5s 1935-1974J&J Imperial Irrig Dist 6s '38_J&J Los Angeles 4 \(\) s 1931-51_J&D	88	92	1.15	4% 1931-1949 M&N Meriden (T) 48 21 28 M&N	b 4.15	to 4.05	%
4 1/48 Nov 15 '32-'65_M&N15 4 1/48 Nov 15 1936-58_M&N	b 4.60 b 4.60	to 4%	%%	4s Water 1930 to 1945.M&N 814s Water 1930 to '41.A&O			4.15 4.15	Middletown 4s 1931-35_M&N New Britain (C) 21/2 222 157	h / 10	to A07	
48 May 15 '46 opt '36_M&N 48 Aug 1947 opt 1937F&A	b 4.20 b 4.10	to 4% to 4%	%	4 44 8 8ch 1931 to 1944 J&D			1.15	4s Munic Bldg 1948 J&J 4s 1931-1952	b 4.10	to 4%	
Philip Isl 5 %s Sept 1950.Q-M	100	100 1/2		434s 1931-1968 J&J 434s 1931-1969 M&S 5s Municipal 1931-61 F&A			4.15 4.20	*4 14 School 1931-'40 F&A	b 4.10	40 4%	
4 1950 4 1957 M&N	102	1051/2		58 1930-1948A&O 5168 Harb Imp '30-'61M&N			1.20 1.25	4 % Water Aug 1941 F&A 4 % 1931-1969 F&A	b 4.10 b 4.10	to 4%	
4s P Wks & Imp 1935Q-M	97	98 14		5s 1930-1948 A&O 51/s Harb Imp '30-61M&N Los A O S D 51/s '30-34 M&N 51/s Nov 1935-60 M&N 59 1931-1934 F&A			$\begin{array}{c} 1.10 \\ 1.25 \end{array}$	*4 Park 1931-1943 F&A	b 4.10 b 4.10	to 4%	==
Porto Rico 434s 1931-84J&J	b 4.20	to 4.05 to 4.05	%	58 1931-1934 F&A 58 1935-1964 F&A			1.10 1.20	Manchester 9th School Dist- 4%s 1931-1951 M&N 4%s 1931-1951 M&N Meriden (T) 4s 3135 M&N 4%s School 1931-40 F&A 4%s School 1940-52 F&A 4%s School 1941 F&A 4%s School 1941 F&A 4%s School 1941 F&A 4%s School 1940-52 F&A New Hav (O) 3%s 30-35A&O 4%s Park 1931-1943 F&A 4%s 1943-1952 M&S 4%s 1943-1952 M&S 4%s 1943-1952 M&S 4%s 1943-1952 Ws 4%s 1943-1952			4
41/28 Funding 1931J&J 41/28 Fund 1932 & '33J&J	5 3.75	to 4 %	3	Oakland 51/8 1931-43F&A			$\begin{array}{c} 1.10 \\ 1.20 \\ \end{array}$	*4 16 1943-1952			4
436 1950	b 4.20	to 4.05	4%	414s 1931-1965 F&A Oakland S D 4s 1931-44 J&J		4	.15	*41/8 Mch 15 '31-'35_M&815			4
os July 1904	0 4.20	to 4.05	%	58 1930-1994 F&A Los Ang Co 41/8 31-49 F&A Cakland 51/8 1931-43 F&A 41/8 Mun Imp 31-43 F&A 41/8 1931-1965 F&A Cakland 8 D 48 1931-44 J&J Orange Co 58 1931-44 J&J Orange Co 58 1931-46 M&S Pasadena 4s Jan 1931-42 J&J 41/2 Wet Pl's 12-28 Aw			.10 .10	4½ Paving Mar 1936. M&8 *4½ 1943-1952 *4½ Paving Ang 37 F&A *4½ Mch 15 '31-'35 M&815' *58 '36-'37-'39-'40-'41 A&0 *58 1931-1951 A&0 *58 1931-1951 A&0 *4½ Imp 1931-1935 M&8 4½ Park July 1942 J&J *4½ Water 1950 F&A 55 Dec 1 1937 J&D			4
ALABAMA 31/48 Renewal of 0 1956 J&J 41/48 1952 M&S 41/48 1956 & 1959 M&S 41/48 1956 & 4959 M&S 41/48 1956 & 1959 M&S 41/48 1956 & Belidge Corp.	871/2	89		D-414- F- 1000 F1		4	.10 .20	*4 1/4 s Imp 1931-1935 M&S 4 1/4 s Park July 1942 J&J			
41/8 1952M&S	b 4.35	to 4.25	%	Riverside Oo 5s '31-'54_M&N			.20	5s Dec 1 1937J&D			
4 1 8 '36, '42, '46, '49M&S 4s Pub Highway 1949-51_M&S	b 4.30 b 4.30	to 4.20	%	4)48 Sew & Dr 1931-34_J&J			.15	*4 1/4 Seb Meh 1904-1964			4.05 4.05
6s Ala. State Bridge Corp 1935-1940	b 5.80	to 5.50	%	Rectands of 1930-51		4	.20	*4%s Sch Mch 1931-1953 *4%s Improv * '31-'39 J&J Norwalk (T) 4%s 1942J&D 4%s 1936-1969			4.05
Anniston 51/28 1939 58 Schools 1930-1947	b 5.00	to 5.25	5.20	5s Water 1931-63J&J . 5s Municipal 1931-1960 J&J		4	25	Norwich—G & E 1931 A&O			4.05
5s Funding 1947	0 5.10	to 5.50	% 5.20	50 School 1931-1966		4	.25 .20	4 1 1931-1964 M& 815			
1930-35	h 2 75	to 4 10	4.50	3 % g July 1 1931-44 J&J		4	.20	*Plainfield(T)41/s '31-'57A&O Putnam (T) 41/s '31-'46_A&O			1.15
4s 1931-1933 4s 1934-1940 414s Pub Imp 1930-37 A&O	b 4.15	to 4.20	935	5s Water 1931J&J		3	.75	Ridgefield (T) 41/s Jan 1 '43 stamford (O) 4s 1942 M&N			1.15
414s 1933-1936A&O			4.35	5s Water 1952-1969 J&J		4	20	*414 Sch 1931-1965M&N			
4 % s Pub Imp 1930-37 5s Sewers Sept 20 '41_M&S			1.30 1.30	4 %s 1932-1951J&J 4 %s 1932-1951J&J		4	15	Stonington 4 to 1931-59 J&D			1.20
Gadsden 6% Impt 1933-38 5s Schools 1931-40			5.25	4½s Water 1938-1977 J&J		4	.15	5 %s Fund 1936-'41J&J			
Huntsville 5s Funding 1942 6s Pub Imp 1936-1938			5.25	San Mateo Co 5s 1931-42 J&J Santa Barbara 5s '31-41 Jan10		4	.05	Wallingford (Town) 41/8			
Jefferson Co 5s Road 1938-49- 6s Road 1933-1947	b 4.50	to 4.60	%	CANADA—See page 103.		4	.15	4s 1930-46J&D Waterbury 3 14s Sch'31-32 J&J			1.15
4 1 8 Sanitary 1931J&J	b 4.50	to 4.60	%	Colorado Spgs 4s Mar 1 1941		4	.15	4s Park July '31-'58 J&J . 4s Water 1931-1939 J&J15 .			
Madison Co 5s Refunding 1940	b 5%	to 4.80	7,45	Denver (City and County)—		100	.15	48 Water 1940-1965_J&J15 416 Oity Hall '31-'63_J&J			
5s Refunding 1949M&S	0 5%	to 4.70	2	4 % Water 1944J&J	102	103		4 July 15 1931'66 J&J15	4.25	to 4.10	%
41/4s Water & Sew '39_J&J & Mobile Co. 5s Ref 1931	b 5%	to 4.75	434	8 D No 1 1930-1947. J&D 7 Durango 41/8 1944. M&S	4.25 t	o 4.10	35	*4½ Bdge,St.&c, 40-64J&J15			
4 1/2 s 1931-1948			434	Moffat TunimpD5%s44-68J&J 5%s 1947-1956J&J		5	.15	*41/8 Water 1935-'64J&J *43/8 1931-1934 J&J			
4%s K & B 1931-38. J&D (4%s 1939-1958	9914	101 15	70	5 1974-1983 J&J			`	West Hartf'd 41/s 1943 J&D . 41/s Mar 15 1931-'48 M&S			
5s Pub Imp 1930-1938	4.70	to 4.65	2	Pueblo Co SDNo 204 14 8 32 M&S	98	99	.20	Westport 4 1/8 1935-1944			1.20
48 Pub Highway 1949-51. M&S 68 Ala. State Bridge Corp 1935-1940. Anniston 5 1830-1947. Bessemer 68 Pub Imp 1930-38. 58 Funding 1947. Birmingham 5 18 Pub Imp 1930-35. 48 1931-1933 48 1931-1933 48 1934-1940. 418 Pub Imp 1930-37. A&O 418 1931-1930-37. A&O 418 1931-1930-37. A&O 418 Pub Imp 1930-37. A&O 418 Pub Imp 1930-37. A&O 418 Pub Imp 1930-37. A&O 418 Pub Imp 1933-38. 68 Sewers Sept 20 41. M&S 68 Gadsden 6% Impt 1933-38. 58 Schools 1931-40. Huntsville 58 Funding 1942. 68 Pub Imp 1936-1938. Jefferson Co 58 Road 1938-49. 68 Road 1933-1947. 418 C H & Jail 1955-571&J 418 Sanitary 1931. Madison Co 58 Refunding 1940 58 Refunding 1949. M&S 418 Refunding 1949. M&S 418 Refunding 1949. M&S 58 School 1943. J&D 58 Refunding 1949. M&S 58 School 1943. J&D 58 Refunding 1949. M&S 58 School 1938-1958. J&D Mobile Co. 58 Ref 1931. Mobile Oo. 58 Ref 1931.	b 4.70	0 4.60	2	*3 14s April 1934				DELAWARE.			
6s Road 1951 Morgan Co 5s 1938-52	6 4.70 b	0 4.60 0 4.80	%	*5s July 1 1936 J&J Bloomfield 41/48 '31-'52 A&O	4.10+	04.15	3	1 1961 opt '22 at 105J&J	4.10 4.10	3.90%	
Tuscaloosa 6s Pub Imp '30-'35 6 5s Pub Imp 1935	5.60	5.00	5	Branford (T) 4 1/18 31-30 J&D Bridgeport—*58 1931-49 J&D	4.25	0 4.10	44	Kent Co 41/8 1945-1950 M&S NewCastleCo 41/8 31-3418 D	6 4.50 6 4.30	to 4.40	%
5s Pub Imp 1935 5s W W 1939-1957 Tuscaloosa Co 6s Bridge 1941 5s Road 1957 ARIZONA	0 14	50 5%	.20	CONNECTICUT *348 April 1934 — A&O *48 July 1936 — J&J *58 July 1 1936 — J&J Branford (T) 4 ½* 31-52 A&O *48 July 1 1936 — J&J Branford (T) 4 ½* 31-52 A&O *4½* Bridge 1931-49 J&D *4½* Bridge 1931-85 J&J *4½* Bridge 1931-85 J&J *4½* Sewer 1931-46 A&O *4½* Sewer 1931-46 A&O *4½* Sewer 1931-48 A&O *4½* Sewer 1931-41 J&J *58 Construct 1931-41 J&J *58 Construct 1931-41 J&J *58 Construct 1931-41 J&J	4.25 t	04.10 %	6	5 1936-1944 J&J Sussex Co 5s 1931-1970 J&J	b 4.30	to 4.10	7
			70	416 School 1930-49	4.25 t	0 4.10 % 0 4.10 %	9	41/s 1934-1953 Wilm'gton—41/s '30-'37.A&O	b 4.40 b 4.20	to 4.20 to 4.10	%
5s March 1933Mar 6s Highway 1947-51_J&J15 Navajo Co 41/s June 15 '31-'36	99	100		43. 1930-1957	4.25 t	04.10	9	41/s S F 1960-63 (s-a) A&O	6 4.20 6 4.20	to 4.10	%
Navajo Co 4 1/8 June 15 '31-'36			.75 ^{li}	*5s Construc'n 1931-48 J&D	4.25 t	o 4:10 %	9 1	00 1921- 48	74.20	to 4 10	%

	Bia.	Ask.	To Net.		Bond	8.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	No.
FLORIDA.		7.00		Chinese Go Hukuan	vernn	ent—	f 21	22 98		Poland (Rep of) 8s 1940_A& Stab'n 1 s f 7s 1947_A&O Extl s f 8s 1950J	5 84 14	75½ 84¾ 95	
al Gables 5 % s'31-'56_A impt 1931-1938 Ref & Impt '33-'56 va	&J r_b 6.3 &O 80	to 7.75	%	58 of 189	g Erea 98 Ere	1933 A&O	1 81	98 83		Prussia 61/4 1951	5 941/2 883/	95 891/4 1031/4	
1931-1937	&J 80	85		Englis French	stam		wf86 wf86 75	94 94 79	===	Queensland (State) 7s '41 A& Ext g 6s Feb 15 1947 F&A Rio Grande Do Sul (Stat	0 102 ¾ 5 98 ½	991/2	
				Extls f 6	s (1928 Atg B	8) 1961_A&O	76 76	79 78 7814		Brazil ext s f 8s 1946A& 7s extl s f 1966M&	O 9514 N 7612 D 73 D 65	95% 78 74%	==
rglades DrDes '33-'41- 48 1931-1948 36. 38, 53, 54, 55, milton Co 58 Feb 7'48 mando Co 58 1944- knonville 58 Jan 1 '36- 48 Feb 1937 1 58 Apr y West 58 1942 1 6 Worth 68 1930-1952 te Worth 68 1937-52	37. & J & A b			Sink fd 7 Sink fd 7	s(of 19 s (of 1	947 A&O 26) '46 M&N 927) '47 F&A	79 78 14	80 14		Ext 8 os Feb 16 1947 CAS Rio Grande Do Sul (Stat Brazil ext s f 8s 1946 A & 7s ext s f 1966 M& Ext s f 6s 1968 J& 6½s 1959 J& Rumania (Monopolies)	D 65 J 870	86° 871	
nando Co 58 1944 kgonville 58 Jan 1 '36	1&J b			Extl s f	78 194	2 J&J	96 83 14	97 86		Institute 7s 1959F& Russian 6 1/s June 18 '19-Jo 51/4 % Ext Ln Dec '21-J&		83 ¼ k4	==
ksonv S D No 1 5s Apr West 5s 1942	45 b		===	Ouban 5s 1	944 op 41/19	t 1911 - M&S 49 opt - F&A 949 - F&A 8 '53 - J&J15	98 1/8 93 5/8 99 3/8	100 ¼ 95 100 ½		San Paulo (Reagh) State of	109%	\$41/2 1091/2	
rion Co 4 4 % 1937-'52	1&S		6					105 94 94 14	===	8% external loan 1936-J Ext'l 8s 1950	zJ 98 zJ 93½ zB 85	100 93¾ 86¾	
s 1931-1939 s 1940-1956	1&8 1&8 		6 6	51/28 Put 51/28 P w 51/28 P w	ks De	une30 '45J&D c 31'30 J&D31 c 31'31 J&D31	93¾ 99¼	100 %		Extl s f 6s(of 1928) '68_J	J 65	661/2	-
ke Worth 6s 1930-1952 rion Co 44 % 1937-'52 Juni 5½s 1932-35	&0 1&8		6 6	51/28 Pw 51/28 Ju	sD'c3: ne 30 c 31 1	c31'30J&D31 c31'31J&D31 1'31-35J&D31 1932_J&D 31 932_J&D 31	99 99 99	100 100 100	===	Santander (Dept) Colombia		93	-
nge County 5s 1944-	J&J 85	90	===	Cundinam	arca D	ep(Colombia)		100 76½		Ext s f 7s 1948A8 Savon State Mtge Instituti Sink fund 7s 1945J8	D 98½	99	
m Beach 6s 1930-1952 neacola 41/s ref 1941	AOD			Extef	3s 1951	959 M&N public— 1 ser A A&O	11014	1101/2		Savon State Mige Instituti Sink fund 7s 1945J& Sink fund 61/4s 1946J& Seine (Dept of) 7s 1942J&	D 90 kJ 108	108¼	=
TA DULIUUI AUUA AUUA	7 4 TL		1000	Denmark Ext'l 5	3s 1952 ext 6s 1 4s 195	2 ser B_A&O 1942J&J 5F&A	110 % 105 ¼ 101 ¼	106 102	===	Serbs Croats & Slov (King Ext 8s 1962 Ms Extl 7s 1962 ser B Ms	N 9614 N 8412	97 85¾	=
k Co 5s Road '31-'40 Augustine 5s 1955 simpt 1931-1937 Petersburg 5 194 1949 194 June 1954 1930-1938	J&J b J&J b	-		Dominical	te 4 1/2	1962_A&O15 516 '42_M&S	93 ¼ 97 ¼ 92 ½	9314 9814 9414	1	Silesia (Prov) Poland— Extl s f 7s 1958————Je Silesian Landowners Assn—	D 731/4	73¾	ا
B 4000 1000 1000	TRIL			2nd ser Dutch E	indies	6s 1947J&	93 1021/2 1021/3	95¾ 103 103⅓	1 ===			84 92 107	1=
mpa 5s June '55 op '25 5s Mun Imp '62 op 32	J&J J&D		- 6	Extl 53	s Ma	r 1953 M&S	10234	104		Styria (Prov of) 7s 1946. F. Swedish51/s ext 1954. M. Switzerland 51/s Ext 46. A. S F gold Ss 1940. J. Tolima (Dept of) 7s '47. M.	105 LJ 107%	105¾ 107¾ 74¾	1 -
aford 6s ref 1931-1993- mpa 5s June '55 op '25 mpa 5s June '55 op '25 mpa Mun Imp '62 op 32 mpa W Purch '31-'72- Mas Impt 1931-37- mpa 1934-1951	J&J 1952 b		6	Finland (1 6 1/4 s M	tep of tepub; in loai	2 ser B _ A&O 1942 _ J&J \$ 1962 A&O \$ 1962 A&O \$ 1962 A&O \$ 1940 A&O 6 1947 J&J Materia 1953 M&E \$ 1953 M&E \$ 1953 M&E \$ 1953 M&E \$ 1953 M&E \$ 1953 M&E \$ 1953 A&A \$ 1954 A&O \$ 1955 A&	78 9214 9618	79¾ 93 97¾		Extlaf614a1957 J&D	15 89		-1-
FOREIGN GOVTS ricul Mtg Bk (Color Guar s f 6s 1947	ibia)	73		Class Ext'l s	B 18	A&C 050 M&I 1956 M&I 958 F&I	96%	98 100 ½ 97 ½		Uruguay 8s ext 1946 F. Extl s 6s 1960 W. Extl s 6s 1964 M.	N 96 N 94	9814	-
Lugar at ha I WAN	TUCK!	. s 90	4 ===	HELPHICE (D	monuto.	C OI) 48 1811 -	-1000074	86%	[Venetian Prov Mtge Bank- 8 f 7s 1952 ser A FOREIGN CITIES, &c	the state of the s		
20-yr 7s 1946 20-yr 7s Jan 15 1947 ershus (Dept of), Norw	1 00	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4	befor	e Jan 1	Loan not red 1931Q-F 1	n\$52 \	\$40½ \$53½ \$40	[:::	Antwerp (City) extl 5s 58J	D 98%	987 8923 1025	41 -
tioquia Col (Dept of)—	J&J 76	% 80 79		78 ext	donal of 192 xterns	loan of 1920_ 4-1949J&I 1 1941J&I	119%	120 125		Bagen, Norway, 68 1949.1. — Bergen, Norway, 68 1949.4. — Berlin 6½8 1950. — A 6s June 15 1958. — J&D Bogota (Olty) extl 8s 45. A Extl s f 6½s 1947. — A Bordeaux (Olty) 6s 34. — M Brisbane (Olty) Australia— 30-yr s f 5s 1958. — F 20-yr s f 6s 1950. — J	15 95 kg		10
Extl s f 7s Ser B 1945- Extl s f 7s ser C 1945- Extl s f 7s ser D 1945-	J&J 77	1 781	²	516%1	oan of	1930-65_ J &I	87 3	8 875	8	Extl s f 6 1/2 1947 A Bordeaux (Oity) 6s '34 M	kO 94 kO 80 kN 105%	85	-
Extlsf7s 1957 lst ser_ Extlsf7s 1957 2d ser_ Extlsf7s 1957 3d ser_	A&O 73	78 75 74 75	1==	Graz(Mu Greek Go	a) Aust	1949A&Oi ria 8s'54 M&I rs 1964M&I	100 100 100 100 100 100 100 100 100 100	1003	8	Brisbane (City) Australia— 30-yr s f 5s 1957——M 8 f 5s 1958	80 80 kg	823 813	4 -
gentine Repub— Internal 58(of '09) 1945 4s £ loan of 1897	M&S 89	82	4	Haiti (Re	p) 6% (Stat	7s 1964M&1 68F& Ex'52 A.A&6 e of) German	95%			20-yr s f 6s 1950J Budapest (City of) Hungar Extl s f 6s (of 1927) '62.J	Y	1	6
Mar 68 OI 23 1907 A	J&D 99	99	2	Hanover Harz V	1946. (Prov V W 6	e of) German ince) German 1/2 1949 F& d Mtg Instit	95 A	95%	-	Buenos Aires, Argentine R Guar 5s of 1909-1946 £	p.	100	_
Bink fund gold 6s 1959 Extl s f 6s Oct 1959	M&N 98	1½ 99 1½ 99 34 99	4	Hungaria Mtg 7	n Lan 48 196	d Mtg Instit' I ser A_M&I r B(\$bds)M&I	n N 93 N 92	97 93		Exten 6 % 1955 ser B Extl s f 6s 1960 Ser C2 A Extl s f 6s 1960 ser C3 A	&J 99 &O 951 &O 951	96	=
Wat a CRa/State RV)'60	A&O 98 M&B 98 F&A 98	% 99 12 98	1/8	Hungary	I Mtge	Bk of Finlan	A IUI	93 1023 963		Carlsbad (City) a f 8a '54 Chilean Cons Municipal I o	&J 1063	1083	8 -
Extl 6s sanit wks 1961. Extl 6s pub wks 1961. Extl 5 %s pub wks '62	M&N 98 F&A 93			Irish Fre	e State	July 1 1944 58 1960_M& extl 78 51_J&	N 993	557		Extls f 7s 1960 ser AM	&S 943		4
Ext 5s July 15 1955 Extl 5s 1957	M&S 88	1/8 88 88 1/2 77	1/2 1/4 3/4	Ital C	red C	olJ& orie 5s onsortium fe	r 4542	0.40	1	30-year s f 6s 1955 M CologneGerm'y 6 14s 50 Ms	815 90	1023 92 93	1
Extl 5½ pub wks 62 states (Commonwea Ext 5s July 15 1955 Extl 5s 1957 Extl 4½s 1956 ustrian Govt a f 7s 43 Ints f 7s 1957 avaria (Cier y 65s 45 eig Govt 3% Extl 1941 Extl 1948 1949	J&D 10	104 18 93 14 95	14 ==	Pub Pub	wks ex	tt 7s A '87_M& tt 7s B '47_M& ditsf7s '52J&	8 943	6 94	8	5e June 1 1952	&D 99 &N 92	4 92	81.
avaria (Ger y 655 40 sig Govt 8% Extl 1941 Extl 616 1949	F&A 10 M&S 11	110 14 110	3/4	Japanese	Gove	rnment—	1 73	75		Cordoba (City) Argentine 7s extl s f 1957F Extl s f 7s 1937M&I	&A 84 15 92	- 873 95	
Extl 61/6 1949 External e f 6s 1955 Extl e f 7s 1955 Stabiliz'n 10an 7s 1956	J&J 10: J&D 11 M&N 10:	9% 109	78	Extls	ís 195 15½s	pt aft'21 Ja 4 F& 1965 M& Co de '53 Ma	105 N 92	92		Danish Cons Municipal I. 8% s f ext '46 ser AI	&A 109	111	15
ogota (Mtge Bk) 7s M 7s Oct 1947 Olivia (Rep) Ext 8s 47	A&O - M&N 8	s 82 s 83 88	1/2	Lower A	al Dev ust (Pro to (Sta	ov)71/s '501& ite Brazil 958M& 7) Argentina—	D 94	97	1 100	5 1953 N	&N 899	\$99 \$96	
DITO 19 1900	M 9-41. 7	75	==		f7s 19 (Prov xtl s f	958M& 7) Argentina— 1951J&	N 75	76 s 89		Extl s f 614 1952. Dresden (Ger) extl 7s '45 M	&J -100	- \$80 100	14
Extl s f 7s 1969	J&D 8 952 10	9 90	1/2	_ Mexico	(U S o	1000	1 17	18 15	14	Extl s f 6 1/2 1953 B German Cons Munic 7s'471	&O 96 &N 92 &A 96	100 92 96 86	1/2
Extls f 6 1/2 (1926) 57 Extls f 6 1/2 (1927) 57 58 of 1895	A&O 7	4 1/8 75 4 75 5 57 5 57	1/2	Extl 4	s of 19	10 (£20 pieces £200 pieces_tes '23 ext to ') f 13 5 1 13	15		Hanayor (City) Common	&D 86	12 97	. 1
5s of 1913 4½s of 1883	f 6	5 66 8 66	-	- £20	pieces.	£200 pieces	- f 19	21 21	1/2	Hotdelborg (Germ)71/e'50	15 101		
4s of 1900	f 5	2 54 5 47 3 4	=	Internation	al silv ieraes	er 5ser 3s (State) Brazil	5 4	4	72		&O 93	93	- 1
remen (State) 7s 1935- ritish—Cons 21/2 op	M&S 10 23 Q-J l 5	3 1/8 103 5 3/8	314	- Extle	14s 19	58 Ma 959 ser A_Ma Denmark—	ks 69		72	ef g 7 1/4s 1945 Extl s f 7s Sept 1946 Leipzig (City of) 7s 1947	J&J 92 J&J 88	94 88	3/4
5 %s f Feb 1 1937 4s fund 1990 opt 1960	F&A c10	5 % 100 7 ½ 8	34 -	Exch Mtge B	s f 5s l	Denmark— 972 ser IX J& Jugoslavia—	D 97			Leipzig (City of) 7s 1947 Lima (City) Peru— Extl s f 6½s 1958	F-A 97	98	
Extis 1 038(1920) 37. 58 of 1895 58 of 1895 58 of 1895 58 of 1913 44/8 of 1883 44/8 of 1900 48 of 1910 58 of 1	1M&S 8	9½ 2¾ 5½ 8 5 1/8 9	1/4	Newfou 51/8	od 634	s 1936J&D	30			Marsellies (City) 6s '34_N	(&N 105 (&N 105 bis)	34 106	1/2
Ext s f 6 1/2 s 1947 Ext s f 6 1/2 s 1961 Suigaria (Kingd) s f 7s' Secs f 7 1/2 s stabilizati	F&A 8		1/2	5s Ju	ne 30 : ds 6s	1943 J. 1955 J. '72 (flat) M.	&J \$8 \$105	100	1	7s extl Dec 1 1951 61/4s 1954 Muan(Italy)ext 61/4s'52		\$80 70 16 91	1
Secs f 7 1/2 stabilizati	on loan	01/2 8:		08 19	2 Berie	D				Montevidee (City) 7s '52_	&D 100	1/2 102	
1968Malabilization 1968Malabilization Daldas (Dept of) Colom External s f 7½s 194 Dallas (Prov) Peru 7½s Dauca Val (Dept of) Co	6. J&J 8 44 J &J 9	4 10		Extl Extl	1 8 f 19 f 5 a 1	ales (Australia 57 F 958 A ery & Dr Bos	kA 83 kO 83	83	7/8 -	Nuremburg extl 6s 1952 Oslo s f 5 1/s 1946 Porto Alegre (City), Bra Staking fund 8s 1961	&A 100	101	
Dauca Val (Dept of) Co 71/16 1946 Extl sec 7s 1948 Jent Agricul Bank (Gen	J&D 7	9 9	2 -	Norway	51/2s 1 ext 6	950A8 951943F&A 944F& 15 1952 _ A&C	15 104 15 105	104 104 105	3/8 -	Prague (Greater) City-	000	1/2 86	3
		31/2 9	5 -	6s Ex	t Oct	15 1952_A&C 8 1965J8 6 63M&8	105 15 103 2D 101	16 102	1/2 - 1/2 -	7 %s loan of 1931-52_1 Rio de Janeire 8s 1946 Extl s f 6 %s 1953 7s 1960 (per 1000 milre	1&N 103 1&O 96 F&A 70	1/2 96	5 1/4 5 3/4 2 3/8
Farm loan 6s 1960. Ser A int ct/s '38.	1&015 1&015	0 1 9		II ATOMATON	Minni	f 5s '63M&8 cipalities Ban 967J8 1970J8		3/ 100	-	Fa at 1004	s)		
Farm loan 6s 1960 — Farm loan 6s 1960 — Ser A int ct/s '38 — Chili (Rep) ext 7s 1942 Extl s f 6s 1960 — Extl s f 6s Feb 1961 —	_A&O 9	0 9	014 -	Panama	(Rep) ext5 148 5336	ED 102	18 103	14 14	Rome extls f 6 1 1952 Rotterdam (O) ext 6s 64 1 Saarbrucken (City), Gern Ext 7s Mar 31 1935	1&N 104	1	13/4
Extls f 6s Sept 1961. Extl Ry ref 6s 1961. Extls f 6s 1962	_M&S S	00% 9	014 -	Extl	(State	of) Brazil—	115 93		1/2	Ext 7s Mar 31 1935 Extl s f 6s 1953 Santa Fe (City) Arg Ray	J&J 86 extl	88	9
Extl Ry ref 6s 1961 Extl s f 6s 1962 Extl s f 6s 1963 Extl s f 6s 1963 Chili Mtge Bk 6 1/4s '57 8 f gu 6 3/4 s Jne 30'61	M&N 8	9 14 9	54 -	7s 19	buco (Btate of) Bras 1947 M 1959 M	MI- A-SI 80	83		Extl s f 6s 1953 Santa Fe (Otty) Arg Rep 7s 1945 Santiago (Otty) Chile7s 49 Extl s f 7s 1961 Sao Paulo Brasil 8s 1952 Extl s f 6 1/4s 1967	A&O	\$ 86 97 97 98 14 98 100	61/2 7 31/2
8 f gu 6 48 3 he 30 61. 8 f gu 68 1961 6s 1962	ANO			Peru se	2 4 9 76	1050 M	&S 92	41 92	1/2	U EXUST (S 1901	ACCUM! 82	100	72

b Basis. c Basis \$5 to the £. f Flat price. l in London. m Dollars per rubles flat. n Neminal. p Per £20. r Canadian price. s Sale price Per 1.000 guilders. u Dollars per 1.000 francs. u Dollars per 500 francs. v Per £200. s Per £300 bend.

	4 · 12 ·	8	ľA	TE AND MUNI	ULP.	ALL .	DU	ADS		10	
Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	-	Bonds.	Bid.	Ask.	To Net
Soissons (City), France— Ext g 6s Nov 14 36_M&N Sydney (City) N S W—	1061/8	A . B 15 6		Cordele 5s W W '31-'38J&J 4½s Refunding 1939J&J Orisp Co	0 4.50	to 4.25 to 4.25	%	Marshalltown— 44a Water 1930-42A&C 44a Water 1943&44A&C	b 4.30 b 4.30 b 4.30	to 4.25 to 4.25	%
25-yr s f 5½s 1955 F&A Tucuman(City)Argentine Rep Secured 7s 1951 J&D	88	88¾		Hydro-Elec 5s '32-'57_F&N Dougherty Co 5s '31-'48 M&S Macon 4148 W W 1931-36_J&J	b 4.25	100 to 4.10 to 3.90	70% S	4½s Water 1930-42. A&C 4½s Water 1943&44. A&C Ottumwa 4½s June 1936	b 4.35	to 4.30	4.25
Tokyo (City of) 58 of 1912-	77 91%	78½ 91%	===	Marietta 58 W W 1939 F&A Pulaski Oo 58 1932-48 J&J	b 4.25 b 4.70	to 4.10 to 4.60	%%	6s Ref Aug 15 1940_F&A16 5s Fire Fund 1931-33J&1	b 4.35	to 4.30	% 4.30 4.30
Red ann s f beg '17-52_M&S Extl s f 5 \(\frac{1}{2} \) s 1961	9734	98		Savannah—41/48 ref 1943_J&J 41/48 Drainage 1944F&A	b 4% b 4%	to 3.90 to 3.90	%%% %	4 1/4 Sewer 1931-47 M&N Sioux City 8 D 5e 1941 J&J Woodbury Co 5s 31-32 J&J	b 4.30 b 4.30 b 4.30	to 4.25 to 4.25 to 4.25	%%%
Extl s f 6s 1952M&N Warsaw (City) 7s 1958F&A Yokohama extl 6s 1961J&D	86½ 76½ 97¼	87 77 97½	===	Dougherty Co 5s 31-48 M&c Macon 4148 W W 1931-36 J.&J Macletta 5s W W 1939F&A Puisski Co 5s 1932-48 J&J Rome4s Munichldg 31-39 A&c Savannah414s Fer 1943 J&J 448 Prainage 1944F&A 418s Refunding 1959F&A Spaiding Co-5s 31-49-J&D Swainsboro 6s 1930-50A&c Valdesta 5s 1931-1942Jan	b 4.10 b 4.80 b 4.25	to 4% to 4.60 to 4.10	70%	### 1931-1933	b 4% b 4%	to 3.90 to 3.90	%
CANADA Dominion of Canada— 1/45 Feb 1 1936——F&A 6s refdg Oct 15 43 A&O 15	101½ 102½	102 103		Ware Co 5s Sch 1931 J&J 5s Road 1932-1949 J&J Waterna B D 6s 1931-50 M&N	b 4.25 b 4.25 b 5.50	to 4.10 to 4.10 to 5.25	%%%	4½s 1931-1939 4½s 1940-1949 4½s 1950-1953	b 4% b 4% b 4%	to 3.90 to 3.90 to 3.90	%%%
5s 1931 A&O 15 5s Mar 1937 M&S	101 104 ¼ 100 ½	101 3/8 105 100 3/8	===				4.30	4s Soldiers Comp 1953. J&J 4s Soldiers Comp 1954. J&J 4s 1953-1954.	b 4% b 4% b 4%	to 3.90 to 3.90 to 3.90	%%
5s 1931 A&O 5s Mar 1937 M&s 5s Oct 1931 A&O 5s May 1952 M&n 5y Vict Ln Nov '33 M&n 5y Vict Ln Nov '34 M&n	105 1023/8 1023/8	105 1/4		5s Highway 1941J&J 434s Oap Bldg 1931-39J&J 434s May 1 1932 opt 1921.J&J			$\frac{4.30}{4.30}$	Hutchinson—5s 1931——&&C	b 4.25 b 4.25	to 4.20 to 4.15 to 4.15	900
5½s Vict Ln Nov 34_M&N 5½s Vict Ln Dec 37_J&D 5½s renew Nov 1932_M&N Alberta (Prov of) 5± 50 & 015	107 1/4 101 3/8 101 1/4	108 $101%$ $102%$		DAHO 5148 inpt 1941 — A&O 58 Highway 1941 — J&J 4348 Oap Bidg 1931-39 — J&J 4348 Oap Bidg 1931-39 — J&J 4348 Highway 35 opt 1921 J&J 4348 Highw 1937 op 27 — J&J 448 Ref 1931-1945 — A&O 48 Jan 1 1934 op 1924 — J&J Bolse City 8 D 68 1940 — J&J Bolse City 8 D 68 1940 — J&J Bolse City 8 D 68 1940 — J&J			4.30 4.30 4.30	4½s 1933 4½s 1939 Kansas City 5s 1942 F&A	b 4.25 b 4.30 b 4.30	to 4.15 to 4.20	9999
4 1/48 Jan 15 1957 J&J 4 1/48 Jan 15 1942 J&J15 4 1/48 July 16 1958 J&J	$94\frac{34}{96\frac{1}{2}}$ $94\frac{34}{4}$	971/2	===	4s Jan 1 1934 op 1924 J&J Blaine Co 5s Feb 1931 J&J Boise City 8 D 6s 1940 J&J			4.50	4 1 Wat & Light 1944 J&J 4 1 S Wat Plant Pur '39 J&J 4 1 S Imp July 18 '49 J&J	b 4.20 b 4.20	to 4.10 to 4.10	%
4 1 Jan 15 1957	$ \begin{array}{c c} 94 \% \\ 94 \% \\ 101 \end{array} $	102		414s Aug 1 1931-38F&A	6 4.35	to 4.15	07	4/18 1931-1953 F&A 4/18 1931-1953 J&J Sch Dist 4/18 1931-54 J&J Leavenworth	b 4.15 b 4.15	to 4.10 to 4.10	%%
5s Apr 25 1954 — A&O 25 4/4s 1931-1932 — J&D24 4/4s 1933-1946 — J&D29 4/4s 1947-1956 — J&D29 4/4s 1947-1956 — J&D29	b 4% b 4.85	102½ to 3.25 to 4.50 to 4.75	%	44/8 1931-1943	b 4.30 b 4.25	to 4.10 to 4.05	%%%	Leavenworth— 41s Water 1931-1947—J&	b 4.30 b 4.25	to 4.20	79
4½s 1947-19563&D28 4½s sf deb Jan 23 '69 J&J23 Oalgary 5s 1933J&D 5s June 15 1935J&D 15	94½ 94½ 99	95½ 100 100	70	4s Highway 1941-1943May 4s Highway 1945-1954May 4s Highway 1945-1954Max	b 4.20 b 4.20 b 4.10	to 4.05 to 4.05	%	McPherson 4½s 1945	b 4.50 b 4.15 b 4.35	to 4.35 to 4.05 to 4.25	7999
Edmonton (City)—	99	100		48 1945-1958 - M&N Bloomington Township H & Dist No 206 4½s '36-'46	b 4.20 b 4.60	to 4.05	%	Leavenworth 4½8 Water 1931-1947 J& Leavenworth Co 5s 1935 McPherson 4½s 1945 Reno Co 5s 1941 Saline Co 4½s 1945 Sedgwick Co 4½s 1940 Shawnee Co. 4½s 1944 Topeka 4½ 1931-1933 F& 4½s 1948 Topeka 8 D 4½s 1931-46 Wichita 4½s 1932-36 Wyandotte County—	b 4.15 b 4.15 b 4.30	to 4.05 to 4.05 to 4.15	%%%
5s s f 1945 & 1950A&O 5s s f 1955 & 1960A&O Galt 4 & Apr lune 5 21 Ac O	98½	100	5.25	TOURIDDAIKH COURTY -			m	4½s 1948	b 4.25 b 4.20 b 4.35	to 4.10 to 4.10 to 4.20	%%
41/48 El Pow June 5 '31 J&D5 Halifax N S 48 July 1945 58 Jan 1951	5 5%	4.75%	$5.20 \\ 5.20$	4s Jan 1931 & 1931J&J 4s Jan 1937 1939J&J 4s Jan 1931-1941J&J	6 4.80 6 4.65 6 4.70	to 4.25 to 4.40 to 4.40	%%	Wyandotte County— 44s Bridge '32 to '41 F&A 4½s 1931-1939 4½s 1940-1945 KENTUCKY	b 4.20 b 4.20	to 4.10	%
Malsonneuve U-			5	56 Road 1931-1943. M&N Ohicage 4s 31 to 1935J& 4s Jan 1931 & 1931J&J 4s Jan 1937 1939J&J 4s Jan 1931-1941J&J Ohic Linc Pk 4s 31-48 M&N Ohicago Sanitary District— 4½s 1930-1933M&N 4 ½s 1934-1938M&N	6 4.80 6 4.80	to 4.25	%	### 1940-1945 ####################################			4.4
51/48 May 1 1936M&N	101 101 9534	102 102 97		416 1934-1938 M&N 416 1939-1948 M&N 416 1931-1932 J&J	b 4.75	to 4.50	%	Bowling Green—5s 1955. J&. 6s WW Lon 15'22 '61 To 118			4.00
4%s May 1 1945	95 100½ 102	961/2 1013/4 103		4½s 1933-1936	h 507	to 4 40	4.50 4.50	6s WW Jan 15'32-'61 J&J 1! 4'4s Fdg 1930-48. F&A 4'4s WW 1931-51. J&. 4s Fdg 1952 opt '42. F&A 4'4s School 1930-69.			4.6
4 %s Jan 1944 J&s 4 %s Jan 1944 J&s 4s May 1 1933 £ M&N	94 971/2	95½ 95½ 99	===	4s 1931-1945 J&J Chic So Park 4s '30-'39 var	b 4.75 b 4.70 b 4.60	to 4.50 to 4.40 to 4.40	3999	41/48 School 1930-69 Crittenden County— 51/48 Fdg Feb 1 '39-'49 F&A			
3 %s refdg May 1939 M&N Metrop-Co 4 %s '53. '54 & '61	90 b 5% b 4.95	$\begin{vmatrix} 91 \\ 4.85 \% \\ 4.85 \% \end{vmatrix}$		4s 1931-1947 J&L 4s Sept 3 1937-'41 M&N	b 4.70 b 4.65 b 3%	to 4.40 to 4.40 to 4.15	%%%	Henderson County— 4½s R&B Oct 1'34-'56 A&C Hickman—6s Fdg 1949—M&t Lexington—4s 1945—F&A 5s S D 1938—LEX			4.7
Harbor Commissioners— 5s Nov 1 1969——M&N New Brunswick 3½s 23.3&3 4½s non call 1958.M&N 18	103 ½ b 5.10 95	104½ 4.75% 96¼		Onicago Santiary Disarca- 4/5s 1930-1933. M&N 4/5s 1930-1933. M&N 4/5s 1931-1932. J&J 4/5s 1933-1936. J&J 4/5s 1933-1936. J&J 4/5s 1937-1949. J&J 4/5s 1937-1949. J&J 4/5s 1931-1945. J&J 6/5s 1931-1931. J&J 6/5s 1931-1933. J&J 6/5s 1931-1934. A&C	b 4.70 o 4.65	to 4.40 to 4.40	4.25	Lexington—4s 1945 F&A 5s S D 1938 J&I Livingston County—	1		4.4
Nova Scotts (Prov) 5s 1034 F&	1003/	1013		4 %s for Pres 31-43_J&J1 4 %s 1935-1943J&I ts Ser K 1931-1931J&I	b 4.65 b 4.60 b 4.75	to 4.40 to 4.40 to 4.20	%%	5%s R&B Fdg Marl 49A&C Louisville—5s Sch 1962_A&C 4%s Hospital 1951M&S	105	112 106	==
Deb 41/38 Sept 15 52 M&S18 Ontario (Prov) 6e '43. M&S18 41/38 1944	95½ 110 96½	97 11134 98		4s Ser M 1931-1933J&II 4s Forest Pres '31-'34A&C Elgin Sanitary Dist—	4.75	to 4.20	%	4½8 Bridge Rev '48_M&N 4½8 Ref 1965J&I 4½8 Jan 1 1970J&I	101	102 102 102 98	==
4 1/48 Jan 15 '31-'47J&J18 4 1/48 Jan 15 '48-'57J&J18 4 1/48 1931M&N15	$b 4\% \\ b 4.70 \\ b 3.75$	to 4.65 to 3.25	%%%	1 00 1001 101X	1 10		1079	5s Sewer 1947 F&A	108 94 93	109 95 94	==
4 1/4 s 1932 M&N15 4 1/4 s 1933-34 M&N15 4 1/4 s 1935-38 M&N15	b 4.50 b 4.70	to 3.50 to 4.25 to 4.65	%%%	Evanston S D No 76— 4/s 1935-1948 Granite City 4/s 1934-48 Jackson Co 4/s 1939-1944 Lake Co 5s road 1932-35-F&A 5s Road 1936-49 Moline 4/ss 1931-1932 J&	b 4.60 b 4.15	to 4.40 to 4.05	5000	4s Jan 1 1970 J&. 31/4s Ref 1943 J&. 3s Sew & Park 1941 J&. McOracken Co — 5s 1933 M&d. (Weephoro — 5s Sawa A.)	97 92 89	98 93 90	==
Deb 5s 1960 M&S Deb 4½s Sept 15 52 M&Sil Ontsrio (Prov) 6s '43. M&Sil ½s 1944 M&S 4½s 1944 M&S 4½s 1931 J&JI 4½s 1932 M&Nil 4½s 1932 M&Nil 4½s 1933-38 M&Nil 4½s 1935-38 M&Nil 4½s 1939-70 M&Nil 4½s 1939-70 M&N 4s May 15 1931-43 M&N II 4s May 15 1944-57 M&N 4s May 15 1944-57 M&N 4s May 15 1958-68 M&N II 4s May 15 1958-68	b 4.75 b 4.75	to 4.68	999	Divos Forget C D Me Off	1	to 4.25		McCracken Co—5s 1933 M& Owensboro—5s Sewer J&I Warren Co—414s '34-'59 J& LOUISIANA.			4.7 4.7 4.5
48 May 15 1944-57 M&N 16 48 May 15 1958-68 M&N 16 Ottawa City 56 31 45 J&J	b 4.70 b 4.80	to 4.68	%	Springfield Sanitary District— 458 1931-1944 J&I INDIANA (see footnote &) Cass Co 048 30-33 M&N 1				LOUISIANA. 5s Port Comm'n '31-'54_A&C 5s Port Comm'n '31-'59_J&	b 4.60 b 4.60	to 4.50	
5s July 1 (931-1956J&. 4½s 1934, 1935, 1944J&. Quebec (Province)—	b 4.90 b 4.80	to 3.25 to 4.50	5%	Cass Co 048 '30-'33 M&N 13 Elkhart 4348 WW '31-'75 A&C EEvansville—4s Ref 1932_J&			4.50	LOUISIANA. 58 Port Comm'n '31-'54_A&c 58 Port Comm'n '31-'59_J&c 58 Port Comm'n '31-'55_J&c 58 Highway Dec 15 '30-35 J&c 58 Highway Dec 15 '30-45 J&c 58 Dec 31 1938	b 4.60 b 4.60 b 4.60	to 4.50 to 4.50	7%
4-78 THOU SON THAN - MICE	1 505	40 4 60	07	kEvansville—4s Ref 1932_J&. k4s Ref 1942J&. kFort Wayne Sch D 5s 1933 kGary Sch City 4 4s Oct 1943_ kGendicks County-			3.90 3.90	138 Ref 1931-1964 F& 438 Port Comm'n 31-57M&	b 4.60 b 4.60 b 4.60	to 4.50	%
Quebec Oiry 3/58 1933 - J&c. 58 S K (non-call) 1960 M&N Saakatchewan (Province) 58 1943 (non-call) - J&Olf 58 1959 (non-call) - J&Olf 58 1959 (non-call) - J&Olf 4/5 Mar 15 1960 - M&c. 4/5 Mar 15 1960 - M&c. 58 1931-1936 - J&. 58 1931-1934 - J&. 58 1931-1934 - J&. 58 1931-1934 - J&. 58 1931-1939 - J&. 58 1940-1949 - J&. 58 1940-1950 - J&. 4/58 Jan 1 1949 - J&. 4/58 Jan 1 1955 - J&. 4/58 Jan 1 1955 - A&C.	10034	1011	í	kHendricks County— 4s O H Jan 15 '31-'32_J&J1 Indianapolis—	5		4	Atchafalaya Levee Dist			
11/2 July 2 1945 41/2 Mar 15 1960 M&S 48 Nov 15 1957 M&N1	95 kg 95 87 kg	96 1 96 88 1		### Addition of the control of the c	[3.90	Baton Rouge—5s '31-'54_M&: Bossier Dist Levee 5s '54_A&C			=
### 1931-1940	b 4.90 b 4.95	to 3.50	5%	k46 Fire Dept J'ne 1 '41 J&. k446 Sch J'ne 15 '40 J&D Di. k446 1931-1955 J. k346 Hospital 1936 J&. k346 City Hall 1939 J&. k Indianapolis S D—			$\frac{3.90}{3.90}$	5s 1951 opt 1941Ja. Caddo Parish S D No 1— 5s School 1931-1943Ja.	99		
58 1935-1939	b 5.05 b 4.95	to 4.70	00%	k Indianapolis 8 D— *k48 Bidg Sept 1 1946J& *k3½6 July 1 1941J& *k56 Cet 20 1930-39_A&C02 *k40k0m 4s 1931M& Logansp't k4½8 '30-37 J&D1. So Bend k4¾8 W W 13_M&T *k4½8 W W Dec 43J&I	3		3.90 3.90 3.90	5s 1950 opt 1940	99		-
4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	96 9534 5 4.80	971 971 to 4.7	 	k dokomo 48 1931M&: Logansp't k4 42 30-37 J&D1: So Bend k4 38 W W 43_M&I	5		$\frac{3.90}{4}$	5s 1952 opt 1942	1 33		
3½s July 1 1948J&. Vancouver, B O. 5¼s '39 A&C	b 5.10	90 to 4.90 104	1	So Bend k4 \(\) & W \(\) 43_MCH k4 \(\) & W \(\) Dec 43_J&I k5 \(\) \(\) 1931	3		3.90 4 3.90	5s 1959-1969F&A1 Lafourche Basin Levee— 5s Jan 1954 opt 1944J&	9914		
5a '30-'46 (So Vanc) J&D 30	104	101		South Bend School City— 4½s Impt 1939-1948_F&/ kTerre H Sch C 4s '30-31 M&S INDIAN TERRITORY (Se	\$		3.90	Lake Borgne Dist Leves-	99	110	=
5s 1939 & 1944 var 5s 1949, 50, 59 & 69 var 4/s 1942 and 1967 F&E 4s tt Imp Sept 9 '32_M&S Winnipeg, Man. 5s '44 A&C	100 b 5.05 b 4.50	to 4.8 to 4.2	%	4 % 1932-1933 J&I	0 4.20	to 4.15	%	5s Dec 1952 opt 1942J&l New Orleans 5s Oct 30-32A& 5e Pub Belt RR '39-'49_J& 5s Pub Belt 1950-59J&l	98 98 98	110	=
Winnipeg, Man, 5s 44 A&C 4 ks non-call 1944 M&N 4 ks June 1 1946 J&I 4 ks June 15 1950 J&D1	100 ¼ 96 95	97 963	===	4½8 1934-1940	b 4.30	to 4.20 to 4.20	%%%	4 1/4 s 1931-39 J& 4 1/4 s 1940-49 J& 4 1/4 s 1950-59	J		
48 Aug 1 1940 V&A1	89	91		41/ 1020-1040 M & N	Th 4 30	to 4.25	1%	4 1/2 1930-1977 A&6 4 1/2 1930-1977 A&6 4 1/2 1942-1966 A&6			4.3
4 1/4 ref 1935-1945 J& 8 1/4 s Jan 1931-1935 J& Albany—5s 1945 JJ&1 Athens—4 1/4 Juns 30 1943 Atlanta—4 1/4 Jan 1 1940 J&	b 4% b 4.25 b 4.10	to 3.78 to 3.78 to 4.10 to 4%	%	4 1939 - 1940 - 1941 M&r Des Moines 5s '31-'57 M&r 4 1931 M&r 4 1932 - 42 J&r	J b 4.15 N b 4.15 D b 4.15	to 4.10 to 4.10 to 4.10	%) %	as Lingring dens 1849 Tool	97 14	1	-
08 W WORL 1991- 91	11 3.90	100 3.00	1/9	4½ 1931	J b 4.15 J b 4.10 8 b 4.10	to 4.10 to 4.0 to 4.0	%	1942 (old issue) J& 4s Pub Impt '42 opt '28.J& Orleans District—	1	96 98	:
41/8 1931-1956 J& 33_J& 31/8 July 1 '31 & '33_J& Angusta 41/8 Flood '42M&N	b 3.90 b 3.90 b 4%	to 3.80 to 3.80 to 3.90	0 %	48 Sept 1 1945M& Dubuque Co 434s 1931J&	5 4.10 5 4.10	to 4.0.	4.25	5e July 1931-1939J& 5e July 1940-1949J& 5e July 1950-1959J&	99		
58 Water 1935-51	b 4% b 4%	to 3.80 to 3.90 to 3.90 to 3.90	0 %	Jackson Co 5s 1930 A&	ğ		4.30	1: Orleans Parish Sch Board-	5 4.85	to 4.7	5 %
()Oldmons 03 1001 111110	10 -10	10000	1%	5s City Hall 1930-39 M&	N 6 4.35	to 4.3	0'%	5s 1936-1944 J& 5s 1945-1967 J& m went into effect April 23 190		1	1:

b Basis. f Flat price. a Nominal. & Tax-exempt; under a law approved March 9 1903 and which were the late of municipal corporations are tax-exempt; under a law approved March 12 1909 and which were inte effect Sept. 1 1909, bends issued attentiate that date by manicipal corporations are tax-exempt; and these sell on a better basis. s Sale prices.

S July 1968	9914 9934 94.65 94.65 94.65 94.65 9734 9834 9834 9834 9834 9834 9834 9834 98	100 100 to 4.20		Milton 3 4s 1931 to 1932 F&A 4s 1933-1937 tax-exF&A Needham—	100 99% 98% 99% 107 104 99% 100% 100% 100% 100% 100%		1	Muskegon 4½s 1931-'44_J&J 4s May 1 1934_ M&n Muskegon S D 5s 1942_July Muskegon Co 4½s 1932_J&J Pontiac-4½s '31-'47_ M&s 4s 1941-1957_ M&s 5½s Sewer 1931-1942 F&A 6s Wat Impt 1931-35_J&D Port Huron 4s 1932_ Saginaw 4½s sew '31-949_F&A 4½s Sewer 1931-1932_J&J 5aut Ste Marie 4s 1932_J&J Saut Ste Marie 4s 1932_J&J Wayne County—		
1 Chartrain District— 3 1919 1968 3 1919 1968 3 1919 1968 5 1950 Series B.————————————————————————————————————	9914 9934 94.65 94.65 94.65 94.65 9734 9834 9834 9834 9834 9834 9834 9834 98	100 100 100 100 100		3½s Water '30 to '31A&O Holyoke— 4½s '31-'50 (tax-ex)F&A 4½s '31-'51 (tax-ex)J&J 4½s '31-'41 (tax-ex)J&J 3½s Dec 1930-1932J&D 3½s Dec 1930-1932J&D Lewell— 4½s 1931-34 (tax-ex)F&A Lynn— 435-'39 (tax-exmpt)M&N 3½s 1932 (tax-exmpt)A&O Maiden 4s '31-'44(tax-ex)F&A Medford— 3½s 1930-1942 tax-exM&N Milton 3½s 1931 to 1932F&A 4s 1933-1937 tax-exF&A Needham—	99% 98% 99% 107 104 99% 100% 100% 100% 100% 100%			Muskegon S D 5s 1942. July Muskegon Co 4½s 1932. J&J Pontlac — 4½s '31-'47. M&S 4s 1941-1957		
s 980 Series D. 1943 M&S s 1965 Series D. 1943 M&S s 1965 Series D. 1931 F&A bs 1932-1936 F&A s 1932-1936 F&A bs 1932-1936 F&A bs 1932-1936 J&A bs Wat Wks Riv '31-40M&S b'4s Ww & 8sw'31-54 J&J b'4s May 2 1931-67 M&N12 bsas Basin Levee District— s Jan 1957 J&J MAINE s Bouus Fund 1930 J&D lept 1 1930-1953 M&B Highw & Bdge '31-54 A&O lept 1 1930-1953 M&B Highw & Bdge '40-44 M&N horil 1931 tar-ex A&O state Pier 1933-1942 M&S burn— s 1935 & 1940 tax-ex J&J custa 4s Oct 15 1930-55 A&O ligor— a Ref Wat '35 (taxable) J&J h 4s Ref 1931-1942 M&S wer High Sch District— s 1934 (taxable) s 1935 & 1940 tax-ex J&D custa 4'/s Ref 1930-1950 deford 4s 1931-35 M&N diner Water District— s 1934 (taxable) s 1934 (taxable) s 1935 (taxable) s 1931 (taxable)	9914 9934 94.65 94.65 94.65 94.65 9734 9834 9834 9834 9834 9834 9834 9834 98	100 100 100 100 100		3½s Water '30 to '31A&O Holyoke— 4½s '31-'50 (tax-ex)F&A 4½s '31-'51 (tax-ex)J&J 4½s '31-'41 (tax-ex)J&J 3½s Dec 1930-1932J&D 3½s Dec 1930-1932J&D Lewell— 4½s 1931-34 (tax-ex)F&A Lynn— 435-'39 (tax-exmpt)M&N 3½s 1932 (tax-exmpt)A&O Maiden 4s '31-'44(tax-ex)F&A Medford— 3½s 1930-1942 tax-exM&N Milton 3½s 1931 to 1932F&A 4s 1933-1937 tax-exF&A Needham—	99% 107 104 99% 100% 100% 100% 100% 100%			4s 1941-1957 M&S 4s 1946-1951 M&S 51s Sewer 1931-1942 F&A 6s Wat Impt 1931-35. J&D Port Huron 4s 1932 J&J Saginaw 41s sew 31-33. J&J 41s Sewer 1931-1949. F&A		
s Mar 1953 opt 1943 mcs s 1965 Series D F&A b s 1965 Series D F&A b s 1931-1931 F&A b s 1932-1938 F&A b s 1932-1940 Mcs b 45 W W& Sew 31-54_AD b 45 May 2 1931-67. Mcs 12 Jan 1957 J&J Jan 1957 J&D	99½ 99½ 99½ 94.65 94.65 94.65 94.65 94.65 94.65 94.65 94.40 98½ 98½ 98½ 98½	100 100 to 4.20	4 4.05 4 4 4 4 4	Holyoke— 4½s '31-'50 (tax-ex)_F&A 4½s '31-'41 (tax-ex)_J&J 4½s '31-'41 (tax-ex)_J&J 4½s Joec 1930-1932J&D Lewell— 4½s 1931-34 (tax-ex)_M&N 4½s 1937 (tax-ex)_F&A Lynn— 4s '35-'39 (tax-exmpt)_M&N 3½s 1932 (tax-exmpt)_A&O Maiden 4s '31-'44(tax-ex) F&A Medford— 3¾s 1930-1942 tax-ex_M&N Milton 3½s 1931 to 1932_F&A 4s 1933-1937 tax-ex_F&A Needham—	107 104 99 % 99 ½ 100 ¼ 100 % 100 % 100 % 100 ¼		=	5½s Sewer 1931-1942 F&A 6s Wat Impt 1931-35J&D 6s Wat Impt 1936-50J&D Port Huron 4s 1932J&J Saginaw 4½s sew '31-'33J&J 4½s Sewer 1931-1949.F&A		
MAINE Bouls Fund 1930J&D I lway & Bdge '31-'54_A&0 I lway & Bdge '35-'39 M&N I lighw & Bdge '35-39 M&N I lighw & Bdge '40-44 M&N I lightwell & Lawer J&D M&N I lightwell & Lawer J&J Lightwe	98½ 98½ 98 97 94.40 98	100 100 to 4.20	4 4.05 4 4 4 4 4	Lewell— 4¼s 1931-34 (tax-ex) M&N 4½s 1937 (tax-ex) M&N Lynn— 4s '35-'39 (tax-exmpt) M&N 3½s 1932 (tax-exmpt) A&O Maiden 4s '31-'44 (tax-ex) F&A Medford— 3½s 1930-1942 tax-ex, M&N Milton 3½s 1931 to 1932. F&A 4s 1933-1937 tax-ex_F&A Needham—	100 ¼ 103 ¼ 100 ¾ 100 ¾ 99 % 100 ¼		===	os wat impt 1936-50J&D Port Huron 4s 1932J&J Saginaw 4½s sew '31-'33_J&J 4½s Sewer 1931-1949_F&A		
MAINE Bouls Fund 1930J&D I lway & Bdge '31-'54_A&0 I lway & Bdge '35-'39 M&N I lighw & Bdge '35-39 M&N I lighw & Bdge '40-44 M&N I lightwell & Lawer J&D M&N I lightwell & Lawer J&J Lightwe	98½ 98½ 98 97 94.40 98	100 100 to 4.20	4 4.05 4 4 4 4 4	Lewell— 4¼s 1931-34 (tax-ex) M&N 4½s 1937 (tax-ex) M&N Lynn— 4s '35-'39 (tax-exmpt) M&N 3½s 1932 (tax-exmpt) A&O Maiden 4s '31-'44 (tax-ex) F&A Medford— 3½s 1930-1942 tax-ex, M&N Milton 3½s 1931 to 1932. F&A 4s 1933-1937 tax-ex_F&A Needham—	100 ¼ 103 ¼ 100 ¾ 100 ¾ 99 % 100 ¼			41/4s Sewer 1931-1949.F&A		
MAINE Bouls Fund 1930J&D I lway & Bdge '31-'54_A&0 I lway & Bdge '35-'39 M&N I lighw & Bdge '35-39 M&N I lighw & Bdge '40-44 M&N I lightwell & Lawer J&D M&N I lightwell & Lawer J&J Lightwe	98½ 98½ 98 97 94.40 98	100 100 to 4.20	4 4.05 4 4 4 4 4	Lynn— 4s '35-'39 (tax-exmpt) M&N 4s 1940-51 (tax-exmpt) M&N 3 ½s 1932 (tax-exmpt) A&O Malden 4s '31-'44 (tax-ex) F&A Medford— 34s 1930-1942 tax-ex M&N Milton 3 ½s 1931 to 1932_F&A 4s 1933-1937 tax-exF&A Needham—	103 ¼ 100 % 100 ¾ 99 ¼ 100 ¼			4 1/4 s Sewer 1931-1932J&D		
MAINE Bouls Fund 1930J&D I lway & Bdge '31-'54_A&0 I lway & Bdge '35-'39 M&N I lighw & Bdge '35-39 M&N I lighw & Bdge '40-44 M&N I lightwell & Lawer J&D M&N I lightwell & Lawer J&J Lightwe	98½ 98½ 98 97 94.40 98	100 100 to 4.20	4 4.05 4 4 4 4 4	Maiden 4s 31-44 (tax-ex) F&A Medford—34s 1930-1942 tax-ex M&N Milton 3/4s 1931 to 1932-F&A 4s 1933-1937 tax-ex_F&A Needham—	100¾ 99¼ 100¼	11.00	200	4 % s Sewer 1933-1951J&D 4 % s Wat Jan 2 '31-'39J&J		
8 Bonus Fund 1930J&D_iway & Boge '31-'54_&Co_lept 1 1930-1953M&B_ighw & Boge '35-'39 M&N_ighw & Boge '40-44 M&N_ighw & Boge '40-44 M&N_ighlw & B	98½ 98½ 98 98 97 94.40 98	100 100 to 4.20	4444	Madford 4s 31-44(tax-ex) F&A Medford — 3½s 1930-1942 tax-ex_M&N Milton 3½s 1931 to 1932_F&A 4s 1933-1937 tax-exF&A Needham—	1001/4			Wayne County— 4 Va bldg&bdga'30-30M&W		
High & Bdge 35-39 M&N - High & Bdge 35-39 M&N - High & Bdge 40-44 M&N - Jpril 1931 tax-exA&O - tate Pier 1933-1942M&S - 1935 & 1940 tax-exJ&J - tax-	98½ 98½ 98 98 97 94.40 98	100 100 to 4.20	4444	Milton 3 4s 1931 to 1932 F&A 4s 1933-1937 tax-exF&A Needham—				4 ½ s bldg&bdæ '30-'39M&N 4 ½ s 1942-1949 — A&O 4 ½ s 1932-1941 — A&O Wyandotte 4 ½ s 1934 — J&D		
ight 1931 1932-1942_M&S	98½ 98½ 98 97 4.40 98 99½	100 100 to 4.20	4	Neednam-	99					
1917— 1917— 1918—	98½ 98½ 98 97 94.40 98 99½	100 100 to 4.20	===	41/4 31-43 (tax exmp) A&O	1001%			MINNESOTA 4348 July 15 1943	b 4.10	to 4%
nusta 48 Oct 15 1930-05 Ac O 180r— 8 Ref Wat '35 (tazable) J&J h 48 Ref 1941 tax-ex_J&D ast 4½8 Ref 1930-1950b deford 48 1931-35M&N diner Water District— 8 1934 (tazable)M&N diner Water District— 8 Ref May 1 1959M&N tery Water District— 8 S July 1959M&N Town Water District— 8 July 1931-1939J&J 1931-1939J&J	98 97 4.40 98 99½	to 4.20		Now Dodford			7.55	Beltrami County— 5½s Ditch 1930-34J&D 6s Road 1930	n 100	
h 4s Ref 1941 tax-ex_add ast 4/s Ref 1930-1950deford 4s 1931-35Man wer High Sch District—s 1934 (zazabie)J&J nebec Water District—s Large Water District—s Jan 1931 to 1938J&J to 1939J&J	97 4.40 98 99½	to 4.20	1,546	4s Sewer 1931-41 (tax- exempt) M&N 4s 1931-35 (tax-ex) M&S	100¼ 99%		===	6s Road 1930 Duluth—	n 100	
deford 4s 1931-35	991/2		0%	Newburyport— 3½ Water '30 to '34_J&D Newton 4s 1935F&A North Audover—	98%		===	4 ½s 1931-1947 J&J 4 ½s 1931-1942 M&N 4 ½s 1931-1942 M&N 4s Water & Light 1936 A&O 4s 1931-1946 J&J		
diner Water District— s 1934 (taxable)—J&J nnebec Water District— s Ref May 1 1959—M&N tery Water District— s Jan 1931 to 1938—J&J Town Water District— s July 1931-1939—J&J s July 1952-1958—J&J tland— s C H '31-45 tax-ex_A&O s High Sch 1936 tax-exem— tland Bridge Dist (taxable) 4/s July 1931 to 1939—M&S tland Water District—	99½ 96½ 97 b 4.60 b 4.50			North Andover— 5s 1931-'34 (tax-ex)J&J	1021/8		1.41	4s Water & Light 1936_A&O 4s 1931-1946	99 99	100 100
s July 1931-1939J&J bs. tland	97 b 4.60 b 4.50	Darie Co.		58 1931-'34 (tax-ex)J&J Pittsfield 4½ s1930 (tax-ex)_ 4s 1932-1937 tax-exJ&J 15 Quincy 3½ s '31 to '39A&O	100 100 96 14			51 1936, 1938, 1940. A&O		
s July 1931-1939J&J bs. tland	b 4.60 b 4.50			Tax exempt. Salem 4s Jan 1 '32-54 tax-ex. Somerville 4s Dec 1 1934 A&O 4s July 1 1931-35.	981/8			4/58 Feb 1 '40 op '30F&A 4s 1934 op 1924	99	100 100
s July 1931-1939J&J bs. tland	4.50			Somerville 4s Dec 1 1934 A&O 4s July 1 1931-35J&J	b 3%	to 3.65	%	6s Bridge 1931-40M&N 51/s Bridge 1931-40M&N	$\begin{array}{c} b \ 4.20 \\ b \ 4.20 \\ \end{array}$	to 4.10
tland—31.45 tax-ex_A&O s High Sch 1936 tax-exem- tland Bridge Dist (taxable) ½s July 1931 to 1939_M&S tland Water District— the district L&D		to 4.40	% 4 35	4s July 1 1948-50J&J Springfield 31/38 1935J&J	965%			4 % s Hospital '31-'41_M&N	b 4.10	to 4%
148 July 1931 to 1939_M&S tland Water District—	99		2.00					51/s Ditch 1931-1935J&J Minneapolis	n 100	
Ke July 1931 to 1939 M&S tland Water District— s Funding 1938 — J&D	99			3 48 Sewer Dec 1 '30_J&D 4 42 1931 & 1933J&J Wakefield 4s 1930-1933_A&O	9934			5s 1930-1932 J&D 5s 1935, '36, '40, '43, '45,	b 4%	to 3.50
s Funding 1938	95 98½			Wakefield 4s 1930-1933_A&O Walpole 414s 1931J&J	100 ¼ 100 ⅓ h 3%	to 3.70	 %	588tImpMay2'37-'41M&N2	b 4.05	to 4%
o 4a April 1939 &&O	98½ 97½			Wakefield 48 1930-1933 A&O Walpole 44/s 1931 J&J Waltham 3½/s 1931-45 F&A 4s 1931-1960 F&A Warren Water District 4½/s 1931-1953 F&A Watertown 4s 1931-34 J&J Winchester 4s 1939-1943 A&O	b 3%	to 3.75	%	414s Mar 1931-1937_M&S 414s School 1941	b 4.05 b 4.05	to 4%
s Funding 1948 J&D o 48 April 1939 A&O th Portland Sewer Dist- s 1931-1950 M&N terville 31/s 1935 M&S	97			41/s 1931-1953F&A Watertown—4s 1931-34J&J	991/2		===	4 1 1931-1932 A&O	b 4.05	to 4%
MARYLAND	94		•••	winchester 48 1939-1943 A&O	9178			48 School Jan 1 1935J&J	b 4.05	to 4%
	b 4.05	to 4%		MEXICO-				Minneapolis—5s 1930-1932 J&D 5s 1935. 36, '40, '43, '45, '46, '47, '48, '49, '50, J&D 6s8timp May 237-41 M&N 4½s 1930-1935 4½s Mar 1931-1937 M&S 4½s 1931-1932 A&C 4½s 1931-1932 A&C 4½s 1933-1940 A&C 4½s 1935-1940 A&C 4s School Jan 1 1935 J&L 4s Improvement 1942 J&L 4s 1935-1940 A&C 4s School Jan 2 1935 A&C 4s School Jan 3 1935 A&C 4s School Jan 3 1935 A&C 4s Improvement 1942 J&L 4s 1945 A&C Ramesy County—	b 4.05 b 4.05	to 4%
s Rd & Bdge '30-'40 J&D15 b 1930-1942J&D15 b	b 4.05 b 4.05	to 4%	===	MEXICO- See Foreign Govts, page 102. MICHIGAN (See footnote o) 5%s July 15 1941				Rameey County— 4/4s 1932-1950F&A 4/4s Rd&Bdge '38-'44 M&N 4/4s Rd&Bdge '33-'37 M&N 4/4s Rd&Bdge '31-'43 J&D	b 3.50	to 4%
napolis 41/48 W W '42_A&O b	b 4.25	4.15%	4.10	MICHIGAN (See footnote o)				4 % 8 Rd&Bdge '33-'37 M&N	b 4.10 b 4.10	to 4%
s 1931-1961A&O - s Gen, Imp. 1943-45Bi&S -			4.10	5% July 15 1941 J&J15 5% Oct 15 1941 A&O15	b 4.15 b 4.15	to 4.10 to 4.10	799	58 Road 1931J&J	19.195	
s Water 1961 A&O _ s registered 1946 M&S	5 4 20	to 4 10	4.10	54s Oct 15 1941 A&O15 54s Oct 15 1941 A&O15 54s Highway 1941 J&D 54s Highway 1940 J&D 54s Highway 1943 F&A 44s Highway 1mpt 1937 A&O Allen Park 6s 5t 31-33 F&A Ann Arbor School District 4s Sept 1935 A&O Battle Oreek 4s City Hall 1931-36 F&A Bay City 4s 1934 J&J 54s W W 1930-1951 M&S Bay City Union S D	b 4.15	to 4.10	99	6s School July 1 1951J&J		
1/28 Mar 1 1955	b 4.20 991/2	to 4.10	%	4 Highway Impt 1937 A&O	b 4.10 b 4.05	to 4.05	%	08 Schiol July 1 1931 J& 58 Refg July 2 1931 J& 4½8 W W 1930-42 &c 58 School July 1 1951 J& 4½8 July 1935 J& 4½8 Park June 1 43 J& 4½8 Sewer July 1 '43 J& 4½8 Water Aug 1 '43 J& 4½8 Water Aug 1 '43 J& 4½8 Refg July 2 1931 J&		
s Annex 1954 J&D s Parks 1955 M&N	991/2	100		Allen Park 6s St '31-'33_F&A Ann Arbor School District—	6 514	to 5%	07	4 1 s July 1935 J&. 4 s Park June 1 '43 _ J&L		
s Mar 1 1961	9912	100		Battle Creek—	0 4.15	60 4.00	70	4 1/48 Sewer July 1 '43J& 4 1/48 Water Aug 1 '43_F& 4 1/48 Refg July 2 1031 14:		
s 1945-1971	9912	100		Bay City 4s 1934J&J 514s W W 1930-1951M&S			===	4 % 8 Nov 1 1931 Jaks July 1 1955 Jaks		
s 1933-1944 — A&O s 1956-1965 — M&S s 1972-1975 — M&S	991/2	100		Bay City Union S D— 06s 1931, 1936————————————————————————————————————				4 1931-1932 J& 4 1933-1937 J&		
		100	316	Bay City Union S D— ofs 1931, 1936———J&J Berkley 5½s Sept 15 30-37. Bessemer 5½s 1931-49_F&A Dearbort 5s 1936————————————————————————————————————			===	4s Ref Mar 1 1939M&s 4s Sewerage July 1 1939 JA		
1933-1935 1940			31/3	Detroit— o6s Pub Serv 1931-51J&J	b 4.50	to 4.40	%	4½s Water Aug 1 '43. F&d 4½s Refg July 2 1931. J&d 4½s Nov 1 1931. 4½s 1931-1932. J&d 4½s 1933-1937. J&d 4½s 1933-1937. J&d 4½s 1938-1959. J&d 4½s 1938-1959. J&d 4½s 1938-1959. J&d 4½s Ref Mar 1 1939. M&d 4s Selverage July 1 1939. J&d 4s March 1 1940. M&d 4s July 1 1931-55. J&d South St Paul 5½s ref '33. J&d		
mber'd 4 1/28 W W '41_A&O	82	84	4.20	05 148 NOV 1 1945 M&N 05 148 Pub Util '31-'51 J&J	b 4.50 b 4.50	to 4.40	%	MISSISSIPPI		
gerstown— s Water 1935-1937A&O 1/4s 1936-1986A&O	18 L X	1 25 5	4.20	51/28 Sewer 1931-1951J&J 58 Pub Impt 1931-51J&J	b 4.50 b 4.50	to 4.40 to 4.40	%	51/3 Impt 1931-1946 M&S 51/3 April 1931-1934 A&C	b 4.40 b 4.40	to 4.30
16s 1939-1968M&N			4.20	05s Jan 15 1936-42J&J15	b 4.30	to 4.40	%	4%s 1930-1950	b 4.40	to 4.30
shington Sub San Dist— Se Sewer g 1973———J&J is 1969———————————————————————————————————			4.25	41/18 Jan 1 1931-1942 J&J	b 4.30 b 4.30	to 4.20 to 4.20	%	4 1/28 Flood 1931-153 A&C 4 1/28 Flood 1931-1935 J&J	b 4.40 b 4.40	to 4.30
MASSACHUSETTS			1, 6, 1 1, 1, 1	Detroit— 068 Pub Serv 1931-51J&J 051/8 Nov 1 1945M&N 051/8 Pub Util '31-'51.J&J 051/8 Pub Util '31-'51.J&J 051/8 Pub Util '31-'148.A&O 5½8 Sewer 1931-1951J&J 058 Pub Ibb 1931-51J&J 058 Pub Ibb 1948.J&J15 041/8 Pub Lib 1948.J&J15 041/8 Pub Lib 1948.J&J15 041/8 1932. 1935-42.J&J16 41/8 1931-1942J&J 41/8 Jan 1 1943-1957J&J 41/8 Jan 1 1943-1957J&J 41/8 1933-1932M&N 15 41/8 1933-1934M&N 15 048 School 1944M&N 048 May 16 1956M&N 15 051 051 051 051 051 051 051 051 051 051	b 4.30 b 4.30	to 4.20 to 4.20	%	MISSISSIPPI 5½s Impt 1931-1946. M&S 5½s April 1931-1934. A&C 4¾s 1930-1950. 4½s Impt 1953. J&. 4½s Impt 1953. J&. 4½s Impt 1953. J&. 4½s Flood 1931-1935. J&. 4½s Impt 1936. J&. 4½s July I 1936. J&. 4½s July I 1936. J&. 6Greenville 5s fund '43-'50 F&A Biloxi 5½s 1931-1943. A&C Harrison Co 5½s 1940-50 F&A Jackson 5½s July I 1933. J&. 5½s 1931-1954. A&C 5½s 1931-1954. A&C 5½s 1931-1952. J&I 4½s 1930-1952. J&I 4½s 1930-1952. M&M Aridian 5s Dec I 1939. J&I 4½s School House 1941 J& Mississippi Layes District.	b 4.40 b 4.40	to 4.30
1930-52 (tax-exempt) Var	1017			4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	b 4.20 b 4.20 b 4.30	to 4.10	999	Greenville 5s fund '43-'50 F&A Biloxi 51/8 1931-1948A&C	b 5.25	to 5%
Water registd 1931-'58_J&J s gold July 1 1935J&J s 1956 ref (tax-exem)_J&J	96%			48 School 1944	b 4.25 b 4.25	to 4.15 to 4.15	%	Jackson 5 % s July 1 1933 J&	b 5%	to 4.80
s 1937 reg (tax-exem) J&J s Water 1942 J&J s gold July 1944 M&S	98 94			o4s May 15 1956 M&N 15 oFlint 41/s 1931-39 F&A	b 4.25	to 4.15	%	5s June 1 1932 J&I 4 1 1933-1952	0 5%	100 to 4.60
s gold July 1944	93 ¼ 93 ¼ 91 ½			4 1938-1953	b 4.30	to 4.20	0000	Jones Co 5s 1931-1942	99	1003
gold Water Jan 1 1941_J&J ington 4s'31-'42(tax ex)J&J	901 1001			o5s (Mar 15 & Apr 1) '31-'50 Flint Union School Dist—	b 4.30	to 4.20	%	41/48 School House 1941 J&. Mississippi Levee District—	0 5%	to 4.7
leborough— 148 March 1935——M&8	9614			6s 1931-1960	b 4.40	to 4.25	999	58 May 2 1944 M&N 58 July 1 1953 J&	98	100
verley 4s'30-'36(tax ex) A&O ls 1931-1945 (tax ex) M&N ston—	100%		===	oGenesee Co 6s 1931M&N Grand Rapids 5s 1931-34.A&O	b 4.35	to 4.10	% 	58 May 2 1944 M&N 58 July 1 1953 J&N 58 July 1 1953 J&N 58 Sept 1934 M&N Vicksburg 58 St 1932 F&A 58 PUD Imp 1931-48 F&A Vasoo-Miss Delta Levee Dist 58 1932-1954 M&N	99	100
ILA Pan 1080 tayar A&G	105 981		:	4 1/38 Flood Protec '33_M&S 4 1/38 Oct 1 1930A&O	b 4.33	to 4.10	%	Yazoo-Miss Delta Levee Dist- 5s 1930-1954	9814	100
Is July 1936	99 % 100 97 ½		===	obs (Mar 15 & Apr 1) '31-'50 Filint Union School Dist- 6s 1931-1964	b 4.3	to 4.10	4.05	5s 1930-1954M&r 41/s July 1949J& 4s 1952 optional 1922J&	b 5.10	to 5%
				4s 1930-1953 Grand Rapids School District	b 4.3	to 4.10	%	MISSOURI 5s March 1930-1936		
s Sub 1958 tax-exJ&J s Tub & Sub'59 tax-ex.J&J 3½s June 1 1932J&D				4% 1930-1943 M&S Highland Park				58 March 1930-1936 4 ½8 1933-1937 — A&C 4 ½8 1938 & 1939 — A&C 4 ½8 1943-1946 — M&C 48 Road 1933-34 Ser D_M&C	3	
3 %s June 1 1934J&D 3 %s July 1 1935J&J	96% 96% 92%			041/48 Sept 15 1934M&S 041/48 April 15 1957M&S Jackson 41/48 1931-47.A&O16 41/48 Gen Impt '31-'54M&N				4½s 1943-1946M&: 4s Road 1933-34 Ser DM&: Jackson County—	3	
3345 June 1 1932 J&D 346 July 1 1935 J&D 346 July 1 1935 J&D 346 June 1 1943 J&D 346 June 1 1945 J&D 346 July 1 1945 J&J 347 J&D 348 July 1 1945 J&D	921							4 1/4 s road & bdge '36-'50 J& 5s Judg fund '35-'49 M&N1	b 4.15 b 4.50	to 4.0 to 4.3
				4148 1931-1936M&N	b 4.10	to 4.15	%	Kansas City 5s W W 1941 J& 416 Mar 1 1933M&		
is 1930-1947 tax-exA&O	98%			Kalamazoo S D No 1-	1 1 1 1 1 1 1		100	Alla Weens Waster 1040 Th		
moridge— 3½s May 1 '45 (reg)_M&N 3s Bridge 1941F&A eisea—4s Park 1936_A&O	91 % 89 98 ½			anaing of 1931-32 J-11	6 4.10	to 4%		Jackson County— 4½s road & bdge '36-'50J& 5s Judg fund '35-'49 M&N1. Kansas Clty 5s W W 1941 J& 4½s Mar 1 1933— M& 4½s Water Works 1942 J& 4½s 1931-34— J& 4½s 1935-45— J& 4½s Judg fd 1931-47 M& 4½s Judg fd 1931-47 M& 4½s Judg fd 1931-47 M&	b 4.10	to 4 %

Bonds	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
Kansas City S D 5s 1941 J&J 4/s July 1 1933 J&J 4/s July 1 1937 J&J 4/s July 1 1937 J&J 4/s Jan 1943 J&J 4/s Sewer 1931-'34 M&S 4/s Sewer 1935-'45 M&S 4/s Building 1946 J&J 4/s 1931-1932 J&J 4/s 1931-1932 J&J 4/s 1933-1943 J&J 4/s Rulding 1942 J&J 4/s Rulding 1943 J&J			4.05 4.05 4.05	Bergen Co—Concluded 4s Court Hse '31-'38_A&O Bloomfield—41/s '30-31_J&D 41/s Dec 15 1932-64_J&D Begota (Boro) 5s '31-'33_J&D 41/s Bect 15 1932-64_J&D Brigantine 51/s Sew '33_J&D Camden 51/s 1931-61_F&A 41/s School 1943_A&O A&O A&O A&O A&O A&O A&O A&O A&O A&O			4.25 4.10	Orange—5s 1931 to 1932_J&J 5s Water 1938F&A 436 School 1943J&D			4.20 4.20 4.20
4148 Jan 1943J&J 4148 Jan 1943J&J 4148 Sewer 1931-'34_M&S			4.05 4.05	4½s Dec 15 1932-64J&D Begota (Boro) 5a '31-'33.J&D	b 5% b 4.60	to 4.60 to 4.40	%%	41/s Sewer 1930-1964_A&O 4s School House 1934_J&D			4.20
4 1/2 s Sewer 1935-'45M&S 4 1/2 s Building 1946J&J 4 1/2 s Building 1947J&J			4.05 4.05 4.05	Bound Brook 4 1/8 '31-'42 J&D Brigantine 5 1/8 Sew '33_J&J	2.00		$\frac{4.25}{6.50}$	49 School House 1934. J&D Passalc 448 1931-40. M&S 548 Gen Imp '30-44. J&D 548 Gen Imp '45-51. J&D 558 Type 1931-1948. M&N 58 Water 1935. M&N 448 Refunding 1944. M&N Passalc Co 448 1931-1936 J&J 448 1937-1948. J&D 448 1930-1931. J&D 448 1930-1931. J&D 458 1932-1968. J&D Attention 548 '30-34. M&N 648 1935-1969. M&N 448 1935-1969. M&N 448 1935-1967. A&O 49 N O Hall 1931 to '32. J&B Perth Amboy 448 Apr 1944.			4.20
4 ½s 1931-1932J&J 4 ½s 1933-1943J&J			4.05 4.05 4.05 4.05	Camden 51/8 1931-61F&A 41/8 School 1943	b 4.30 b 4,20 b 4.20	to 4,20 to 4.10	9999	5s Water 1935M&N 5s Water 1935M&N 4 ks Refunding 1944M&N			4.20 4.20 4.20
4s Building 1947J&J	h 4.85	to 4.70	4.05	Camden Co 41/s 1933 F&A 41/s 1935-1957 J&J	b 4.20 b 4.20	to 4.10 to 4.10	3%	Passaic Co 41/s 1931-1936 J&J 41/s 1937-1946 J&J			4.20
4 1/4 1931-1945M&S	1			4¼s 1931-1964F&A 4¼s 1932-1934J&J 4¼s 1935 & 1936J&J	b 4.20 b 4.20 b 4.20	to 4.10 to 4.10	90%	4½s 1930-1931J&D 4½s 1932-1968J&D Paterson 5½s '30-'34M&N			4.20
41/s 1935 St Louis 41/s Bridge '35_A&O	b 4.20 b 4.15	4.15		41/8 1937-1970J&J 48 1944J&J	b 4.20 b 4.20	to 4.10 to 4.10	%5	51/8 1935-1959M&N 41/8 1933 to 1944M&N			14.20 14.20 14.20
1931-1943J&J Imp 1931-1943J&J			$\frac{4.05}{4.05}$	4148 School 1931-1951_M&S 4148 1931-1952M&S			5	41/2s 1930-1967A&O 4s N O Hall 1931 to '32_J&J			4 20
4½s 1940-1953F&A 4¼s W W 1932-1945A&O 4½s 1922-1948			4.05 4.05 4.05	Cape May County— 51/48 Nov 15 1930-33_M&N 51/48 Nov 15 1934-47_M&N			$\frac{4.50}{4.50}$	43/48 Water 1931-34M&S2 43/48 Water 1935-64M&S2			4.20
4½s 1941-1948M&N 4s W W Renew 1931M&N			4.05	East Orange 41/28 '31-45_F&A 41/28 1931 & 1932J&D	b 3.50	to 4%	4.20	4%s School 1932-1960_A&O			4.20 4.20 4.2
48 School 1937J&J 48 School 1938J&J 48 1931-1946A&O			4.05	58 Sewer 1931-1960J&J 48 1934A&O			4.15	4½s School 1932-1960.A&O 4½s School 1938			4.20
St Joseph School District 41/81935. St Louis 41/8 Bridge 35.A&O 41/8 Public Bidg & Imp 1931-1943. J&J 41/81935-1939. F&A 41/81940-1953. F&A 41/81940-1953. F&A 41/81940-1953. F&A 41/81941-1948. M&N 41/81941-1948. M&N 48 W W Renew 1931.M&N 48 School 1937. J&J 48 School 1937. J&J 48 School 1938. J&J 48 1941-1946. A&O Springfield 58 32 op 17.J&D 41/88 W W 1934-1949. M&N University City—			===	4s Water 1933&\&O 3 \(\frac{1}{2}\)4s Water 1933\&\&O Elizabeth\(-4 \frac{1}{2}\)s 1955\J\&J			4.15 4.15	Ramsey 5s Water 1930-1940 Red Bank (Borough)—	37.1		4.60
4% 1942-1949J&J15	b 4.50	to 4.25	%	4 1/48 1931-1933			$\frac{4.15}{4.15}$	41/4s 1930-1953M&N Ridgefield 5s July 1931J&J Ridgewood 41/4s 1931-62 M&N	b 4.50	to 4.30	5 %
MONTANA 5 /48 Educational 1941. J&J 4 /48 Educational 1944. J&J Billings 5s 1934 op 1929. J&J Butte 5s 1931-1936. J&J 6s 1941. J&J Daniels Co 6s 1933-1942. Great Falls.			4.40	Englewood—4s Sept '35_M&S Essex Co 4 1/2s Road '35_F&A	b 4.10	to 4%	4.15	51/4s 1931-1939 J&J Riverside 5s 1930-1933 A&C	b 4.50	to 4.30	5
Billings 5s 1934 op 1929J&J Butte 5s 1931-1936J&J	b 5% b 5.10	to 4.50	%	4 1931 F&A 4 1932-1977 F&A 4 148 L'd Purch '31-'46 J&J	b 4.10 b 4.10	to 4%	===	Somerset Co 4 1/8 1931-49 J&D 4 1/2 1931-1933 J&J	b 4.30 b 3.50	to 4.20 to 4%	%
Daniels Co 6s 1933-1942 Great Falls—	b 5.75	to 5.10	4.40	4 1/4 s Hospital '31-'49F&A 4 1/4 s Road 1932-1936F&A	b 4.10 b 4.10 b 4.10	to 4%	==	4½s 1934-1952J&J South Jersey Port District 4½s Marine Term 1934-'73_	0 4.10	60 4.20	4.3!
6 Fund Mar '31 op '21 J&J 4 ½s Wat & Sew '33-50_J&J 4 ½s Wat & Sew '33-50_J&J Helena 5s 1931 opt 1916_J&J Kallspell 5s 1933	b 6.50	to 5%	4.35	3.65s Park '31 to '35F&A Essex Fells (Boro) 5s July 28	b 4.10	to 4%	4.00	Sou Orange—4s '31 to '44_J&J 4 1/4s 1931-1969————J&D	b 4.20 b 4.25 b 4.25	to 3.90	1%
Kalispell 5s 1933J&J Lincoln Co 5s '32 op '27J&J 5s Fund Mar '31 on '21_J&J	b 6%	to 5%	/0	Fairview—5s 1944 Gloucester City 4 3/4 8/31-66 J&D			4.90	4½s 1931-1968 J&D Summit 4½s Sch 1941 F&A	b 4.25	to 4%	4.20
Phillips Co— 5s Ref Dec '35 op '33J&J NEBRASKA			%	51/4s Water 1937-1955 Gloucester Co—	7.7.2%		4.90	4s 1933 Sussex Co 4 1/4s '37-'44 M&S Teaneck (Two) 5 1/4s '30-38			4.20
Beatrice Refunding 5s 1944 opt 1934A&C			4.20	Hackensack—414s 1942_F&A 414s Imp 1931-1942J&J			4.25 4.25	Tenafly 4 % s 1931-33F&A 4 % s 1934-1963F&A Trepton 5 Ks 1931-1951 A&C	6 4%	to 4.40	4.50
5g 1931-54 F&A	\ 		4.20	3 % s 1931 M&N 53 School 1931-1954J&J			4.25	41/s Water 1943 A&C 41/s 1932-1939 F&A			4.0
Douglas County— 5s Highway 1942——A&C Grand Island Sch District—	-		4.10	Hudson Co-41/s 1948_A&O 41/s May 1 1950 M&N 41/s 1931 & 1932 M&N15			$\frac{4.10}{4.10}$	4½s 1940-1966F&A 4¼s School 1930-60M&& 4¼s 1931-1934F&A			4.0
4½s Ref 1930-40, opt 1930 Hastings— Ref 5s '35, opt any time M&N Holdrege S D 5s 1939-52J&L	1 2 7 7 3		5.00 4.35	4 % s 1933-1978M&N15			$\frac{4.10}{4.10}$	4½s 1935-1960 F&A 4s City Hall 1939 J&I	b 4.60	to 4.40	4.0
Kearney			4.75	4148 July 15 '31-'34 J&J18			4.10 4.10	Union Co 4 1 1937 M&s 4 1942 M&s			- 4.0 4.0
444s Sch '44, opt 1929_J&I Lincoln School District— 44s 1931-1953——M&N McOok Fund 5s '34-43_F&A	·		4.15	Hunterdon County— 4½s 1931-1934———J&J			4.10 4.10	41/28 Oct 15 1930-'52			4.0 4.0
Norfolk 41/s ref 1945M&	3	1	4.50	4 1 1 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			$\begin{array}{c} 4.10 \\ 4.10 \\ 4.10 \end{array}$	41/48 Park 1936-'37J&D1: 48 Oct 1 1942			- 4.0 - 4.0 - 4.0
Sch 514s '41, opt '31_M&: North Platte Sch Dist— 414s 1940-50—J&: Omaha 44s ref 1933 —J&:	J		4.20	4 %s 1940-1959J&D Jersey City 5 %s 1942-53 A&C			4.10	4s Park 1933-1937M&I Union Township Sch Dist—	h 4 90	to 4 6	4.0
Omaha 41/2s ref 1933J&. 41/2s Wat wks Dec 15 '41J&.	J		4.05 4.05	5 14s Dec 1 1931-1933J&I 4 14s School 1930-58J&I 4 14s School 1945			4.05	Vallsburg—See Newark.	4.80	2.00	96
5s 1948 J&I Omaha School District—)		4.05	4 %s Water 1961 A&C 4 %s Park Mar 1961 M&c	3		4.05 4.05	51/48 Mun Bldg '31-'58_A&6 Vineland (Boro)— 51/48 1032-1034 M&			4.8
Scottsbluff— 4½s Ref '42, opt '32_M&N	1		4.30	4 % 1931-1966 J&I 4s Water 1932 A&C	Ś		4.05	5½s 1931-1950M& Westfield	š	-	4.8
Scottsbluff School District— 51/s 1942, opt 1932_A&C York School District—	5		4.30	Keansburg 51/48F&A			5 4.30	West New York 5s 1936_ M& Wildwood 4\(\frac{1}{2}\)s 1931-'57_F&	á		- 4.3 4.7
1 1936-55J& NEW HAMPSHIRE	J	6	4.25	41/48 April 1962A&(41/48 Water 1931-1962 M&N 41/48 Water 1932-134 J&D)	5 b 4.00	to 4.2	4.30	Woodbridge 6s 1933A&O MEW MEXICO 6s Highway 1935-1940J&	J		4.8
4s June 1931-1938J&I 4½s May 14 1931-1933	100%	1	-	4½s Water 1935-'70_J&D1	5		4.30	51/s Highway 1935-1940 J& 41/s Ref 1953 opt 1933 J&	96	97	- 4.7
41/s Highway 1934-43J&I Concord 41/s 1942J&I 41/s '38. '40. '42. '44_M&I	99%	á		Long Branch 5s 1943M&n 4s June 1 1935J&l	N		4.70	4s Fund 1939 opt 1919M& 4s Highway 1931-1944J&	92	93	
Dover 3 %s 1930-1931J&l Keene 4 %s 1930-1942M&l	1003	8	-1:::	Lynchurst 5s 1931-1957J& Mercer Co-41/s 1933J& 3s Road 1933	J		4.70	Albuquerque 5s W W 1962J&. 4½s 1933-1950J& 4¾s 1933-1950J&	b 4.20 b 4.25	to 4.4 to 4.5	8%
4s 1931-1940 (tax-ex) F&. 4s 1931-1942 (tax-ex) J&	3 100°	4	<u>-,</u> -	3 4s April 1941 A&C 6s Road&Bdgs_'31-'34 F&A	Š	-	4.14	Bernalillo Co & 1931 Middle Rio Grande Conse	98	1 100	-
exempt)M&l 4s 1931-1945J&l	100	4		6s Road 1931	5		4.1	Socorro Co 5s 41 op 21A&	94	95 to 3.9	
Pembroke 4s '31-'34F&. Portsmouth— 4s Ref Water 1932J&	J 993	4		4348 Road 1931-44 F&A 4348 Impt 1931-32 A&6 3348 Bridge 1931 J&	2 0 1		4.1	55 Jan & Mar 1 1936-1945	b 4.05	to 3.9	Ŏ%
Sullivan Co 4s 1931J&	J 105		= ==	Monmouth Co— 4½s Mar 15 '32-'50_M& 4½s Rd&Bdg '30-'51F&A1	8		4.13	58 Jan & Mar 1946-1970	B 1103	1121 1121	4
414 Road & bdge 1933J& 414 Road & bdge 1938J&	j		- 3.9. - 3.9.	Montclair 4 % 8 Sch 1941 A& 4 % 8 High Sch Bldg '44 J& 1	Ö	-	-4.18	4 1/4 8 Canal 1965	J 106 8 106 1 103;	108	=
4 % Highway 1954 J& 4 % 1955 J&	J		3.9. 3.9.	Morris Co—4s '35 opt '05_J& 4\s 1942 opt 1922J&	j		4.1	4 ks Bonus 1931-1939A& 4 ks Bonus 1940-1949A&	b 3.93	to 3.8	0%
4 % s 1931-1970M&1	J N		4.50	Morristown 4 1/18 '30-'42 J& 1 Newark-4 1/18 1944 F& 51/48 Oct 15 '30 to '79 A&O1	A		4.1	18 Canal Term 1942J& 18 Canal Term Jan 1948J& 19 4s g High Imp Mar 1952 M&	j 1003 8 b 3.85	to 3.7	15 %
414s 1951-1960 M& 414s 1931-1970 M&	8		4.50	56 1931-1958 J& 4148 1931-1969 M&SI	5	-	- 4.1. 4.1.	5 4s g High Imp Sept 1958 M& 5 4s High Imp Mar 1960	5 0 3.8 5 0 3.8 5 0 3.8	to 3.7 to 3.7 to 3.7	555%
4 % 1931-1938	ĵ	-	-4.40	4½s 1930-1933. J&L 4½s 1930-1933. J&L 4½s 1934-1939. J&L Jersey City 5½s 1942-53. A&C 5½s Dec 1 1931-1933. J&L 4½s School 1945. J&L 4½s School 1945. J&L 4½s School 1945. J&L 4½s Park Mar 1961. M&c 4½s Park Mar 1961. M&c 4½s 1931-1963. J&L 4½s 1931-1963. J&L 4½s Water 1932. A&C 4½s Water 1932. A&C 4½s Water 1932. A&C 4½s Water 1932. J&L 4½s Water 1932. J&L 4½s Water 1932. J&L 4½s Water 1932. J&L 4½s Water 1935. 70. J&Dl 4½s Water 1935. 1957. J&C 14½s Water 1935. 1957. J&C 15½s Hupt 1935. J&L 15½s Hupt 1935. J&L 15½s April 1941. A&C 6 Road&Bdgs. 31. 34. J&C 8 Road 1931. J&L 4½s Fund July 1930-1939. 4½s Road 1931. J&L 4½s Fund July 1930-1939. 4½s Road 1931. J&C 15½s Road 1933. J&C 15½s Road	5		4.1	4s Canal Imp Jan 1961 Jan 1961 Jan Ganal Imp July 1961 Jan Highw Imp Man 1911 Jan 1961	J b 3.8	to 3.7	5 %
41/48 Paving 1938J& 41/48 Jan 1 1945J& 41/48 June 1 1931-66_J&	j b 4.60	to 4.4	0 %	48 Pas Val Sew'61 op'51 J&1 3148 Track Elev 1954 F&	Ď		4.1	4s Palisade Park 1961 M& 4s Canal Jan 1962 J&	5 b 3.8 J b 3.8	to 3.7	55%
4.40s 1931M& 4.40s 1932-1954M&	s\	-	-4.4	Valisburg 41/2 1934J& New Brunswick 41/231-57 F& 41/2 Sch & Wat 22-20 T&	b 4.20	to 4.1	0 %	48 Highw Imp Mar '62_M& 48 Canal Imp Jan 1967J& 48 Highw Imp Mar '67E&	J b 3.8 8 b 3.8	to 3.7 to 3.7 to 3.7	5 %
41/s Bridge 1931-35 A& 41/s Bridge 1936-57 A&	0		-4.4	North Arlington (Borough)	D 5 4.20	to 4.1	0 %	4s Palisades Park 1967M& 4s Bldg constr 1930M&	8 b 3.8 8 b 3.8	to 3.7	15 % 15 %
Audub S D 6s '31-'40A& Bayonne 5s 1931-1949J& 41/4s Funding 1931J&	J		4.2	5 6s Impt 1933-1935 North Bergen 5s 1941	Ď		47	4s Bldg constr '40-'49M&	8 b 3.8 8 b 3.8	5 to 3.7	75 % 75 %
4 18 Jan 1 1933 J& 4 18 1931-1953 F& Relleville 5- 1024 & 444 34	A A	-	- 4.2 4.2 4.2	6e School 1930-58 M& North Plainfield 5e 31-54.4& Nutley 5e 1932	8		5	4s Grade Cross &c '34-36.M & 4s St Inst Bldg '31-'53M& 3 % s St Ins Bldg '31-'78M & M&	8 b 3.8 8 b 3.8 8 b 3.8	5 to 3.7 5 to 3.7	75 % 75 %
4 1/48 Furding 1945 Belleville S D 5s '30-'44M&	Ň		4.2	Nutley S D 41/2 31-42 F& 41/2 1943-1967 F&	A A		4.3	0 3 g Jan 1 1956	S b 3.8	5 to 3.7	15 %
5 Hs Dec 1 1935-1942_J& 5 S Dec 1944J&	D		- 4.2 4.2 4.2	5 Ocean Oity-6s 1944F& 5 44s Impt May 15 1938-'56	A		4.7	5 3s g Canal Jan 1 1959 Ja 3s Canal 1957-59 J8	j 96	101	3.
	5		-4.2	5 Ocean Co 4168 '31-'33 J&	01		-4.1	O Albany 4148 Wat '31-34M&	N 0 2.7	o to 3.9	10 %

3.c. Bonds.	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Not.	Bonds.	Bid.	Ask.	N
lbany (Concluded)— 4½s 1940-1969——M&N 4½s Water 1932——M&N			4 3.25	New York Olty— 4148 June 1966. J&D 4148 1963. M&S 4148 May 1957. M&N	107¼ 107¼	107 1/4 107 3/4		Ticonderoga S D No. 5— 41/28 July 1954-58—J&J Tonawanda (City of) 41/28			4.
41/a 1021-1084 J&T	114 9 75	to 3.95	07_	1438 May 1957 M&N 4438 Nov 1957 M&N 4438 Oorp stock 1967 J&J 4438 Oorp stock 1967 J&J 4438 Oorp stock 1971 J&D16 4438 Oorp stk 1930-1935 J&D 4438 Sorp stk 1930-79 J&D 4438 Sch & Var '30-39 J&D 4438 Mar 1 1962 M&S 4438 Mar 1 1962 M&S 4438 April 1935 A&O 4438 April 1935 A&O 4438 April 1931-66 F&A15 4438 Nov 15 1978 M&N 4438 Nov 15 '30-'68 M&N 4438 Nov 15 '30-'68 M&N 4438 May 1977 M&N 4438 May 1977 M&N 458 May 1977 M&N 458 May 1977 M&N 458 May 1977 M&N 458 May 1931 M&N 458 May 1977 M&N 458 May 1978 M&N 458 May 1977 M&N 458 May 1978 M&N 458 May 198 May 198 M&N 4	1063/8	107	===	4½8 July 1954-58. J&J Tonawanda (City of) 4½9 1931-1942. J&J 4½8 Sewer 1931-1953. J&J 56 Water 1931-1950. J&J 5½8 Water 1931-1950. J&J 5½8 Water 1931-1950. J&J 5½8 Ctreet impt 1931. J&J	b 4%	to 4.40 to 4.50	%
4\(\frac{4}{4}\)\s 1932-1935 \\ \frac{4}{4}\s\ 1936-1970 \\ \frac{4}{8}\s\ 1936-1970 \\ \frac{4}{8}\s\ 1936-1970 \\ \frac{4}{8}\s\ 1931-34 \\ \frac{3}{8}\s\ 2\s\ 3\s\ 8\s\ 8\s\ 8\s\ 8\s\ 8\s\ 8\s\ 8	b 2.75 b 2.75	to 3.95	5%	41/48 Corp stock 1967J&J 41/48 Corp stk 1971J&D15	b 4.10 107 1/8	3.80 % 108 ½		5½s Water 1931-1950J&J 5½s Street impt 1931J&J	b 4.10 b 4.25	to 4.50 to 4.60	%
lbany Co. 4 4's 1936-38 M&N 4 4's 1932-1960M&S lbany Port District—	b 3.25	to 3.95	3.90	41/48 corp stk 1930-1935 J&D 41/48 corp stk 1936-79J&D	b 4.10 b 4.15	to 4% to 4.10	%	5 48 Water 1931-1950 J&J 548 Street impt 1931 J&J Troy 68 1930-1940 res A&O 448 School 1931 A&J Troy 68 1930-1940 res A&O 448 School 1931 A&J 448 1931-1932 A&O 448 1933-1950 J&J 448 1931-1955 J&J 348 Water 1931-36 J&J 348 Water 1931-36 J&J 448 Pub Imp 31-42 A&O 448 Pub Imp 31-42 A&O 448 Pub Imp 31-42 A&O 448 Pub Imp 31-48 J&J 4208 1931-1932 J&A 4208 1931-1949 F&A 4.158 1931 8 1932 M&N 4.108 1931-1948 F&A 4.108 1931-1948 F&	b 4% b 3.50	to 4.25 to 3.75	%%
416 1932-1971 F&A	b 3.50 b 3.75	to 4.25 to 4.45	%	4 % 6 Sch & Var '30-'39 J&D 4 % 6 1960 opt 1930 M&S	b 4.15 99 1/8	to 4.05	%	4½s 1933-1950A&O 4½s Feb 15 1931-1957	b 3.90 b 3.75	to 4.05	%
4½s 1933-1972 M&N legany Co 4½s 22-36. Max before the 4¼s 1931-55 M&N 5½s 1933-1936 M&N 5½s 1933-1936 M&N 6N	b 3.50 b 3.75	to 4%	%	4)46 1960 M&S	103 ¼ 103 ¼	104 104 104		4 48 1931-1965 J&J 3 48 Water 1931-36 J&J	b 3.50 b 4%	to 4% to 4.10	~
5½s 1933-1936 M&N 5½s 1937-1947 M&N	b 4%	to 4.20	4.55	4) (a April 1935 &&O 6) (a April 1 1966 &&O	b 4.15 103 ¼	to 4.05	%	4 % Pub Imp 31-42 A&O	b 3.75 b 3.50	to 4%	70
nsterdam 5s Wat 1930-37 iburn 4:49 Dec.6 '30-'81J&D 4:46 1931-1934	b 3.25 b 3.25	to 4.05	999	4146 Apr 15 1972 A&O16 4146 Rap Tr & Wat '74 J&D 4146 Feb 15 1931 66 F&A16	$103\frac{1}{2}$ $103\frac{1}{2}$ 0.4.25	104 14		4.20s 1931-1932	b 3.75 b 3.90	to 3.80 to 4%	%
nghamton—4s '31-'36_F&A	b 3% b 3%	to 3.95	%	4 4s April 1931 A&O 4 4s Feb 15 1976 _ F&A1	b 3.25	10414		4.15s 1931 & 1932M&N 4.15s 1933-1950M&N	b 3.50 b 4.00	to 3.75 to 3.95	%
59 Impt 1931-1942 M&N	b 3.75	to 4.50	1%	4 %8 Nov 15 '30- 68_M&N15 4 %8 Nov 15 1978M&N15 4e May 1977M&N	103 1/2	10414	===	3.90s 1931-1948 F&A 34's Nov i 1930-'85 Nov	b 3.75 b 3.60 b 3.50	to 3.95	%
58 Impt 1931-1942 M&N 58 1930-1962 J&U 500klyn—3—34%8 g 1931 to 1937 J&U 500klyn—3—34%8 g 1931 to 1937 J&U 500klyn—6—34%8 g 1931-1934 M&N 58 1935-1950 J&U J&U 58 1935-1950 M&N 58 1935-1950 M&N 58 1935-1950 M&N 58 1935-1950 J&U J&U 58 1931-1958 J&J&J&U 58 1931-1958 M&N 58 1931-1958 J&J&J&J&J&J&J&J&J&J&J&J&J&J&J&J&J&J&J&	b 3.75	to 4.50	%	46 May 1977 M&N 48 Various 1936 M&N 46 Nov 1955 M&N 46 Various 1956 M&N 46 Various Nov 1957 M&N	98¾ 98 98	99½ 99 99		Warren Co 4 1 1931-50_F&A Warsaw Union Fr 8 D No 10-	b 4%	to 4.10	%
81/s gold 1936J&J come Co 5s 31-33M&S	6 3.50	to 3.90	4 %	49 Various Nov 1957 M&N 48 Nov 1958M&N	98¾ 98¾	001/		4/s 1930-1942 Oct Watertown 4/s 1942 J&J 4/s 1931-1953 J&J 5s 1931-1955 J&J 5s 1931-1945 J&J Waterville 6s 1930 Var West Sedada 5s 31-38 A&C	b 3.50	to 4%	4
uffalo 51/4s 1944J&D1/ 5s 1932-1934M&N 5s 1935-1950	b 3.25	to 3.90	4.05 %	4s Nov 1958 M&N 4s May 1959 M&N 4s Dec 31 1931 M&N 4s 1938-1967 M&N 354s g exempt 1941 M&N 354s g exempt 1942 M&N	9834	991/2	===	58 1931-1945 J&J 48 May 1938 MAN	b 3.50	to 4.05	%
4 4 sjune 15 1964 J&D15	5 3%	to 4%	4	4s 1938-1967M&N 8}4s g exempt 1941M&N	b 4.25 b 4.25	4.10%		West Season 5d '31-'38A&U Westchester County			4.
1½s Feb 15 62 op 32 F&A 1½s 1931-1938J&J 1¼s 1938-1967 A&O	b 3%	to 3.90	%	3)4s exempt 1942M&N 3)4s R T 1948-1950M&N	b 4.25 b 4.25	4.10%		Westchester County— 5½8 1931-32 regJ&D 58 1939-76J&D 58 1939-76J&D	b 3.90	to 4%	4.1
is 1930-1948A&O is June 15 1960J&D			3.90	314s g exempt 1953 _ M&N 314s g exempt 1954 _ M&N	89 901/4	91 91 1/2	===	4148 San Sew '33-'82_J& 4148 Parkway 1962-86_J&D	6 3.90	to 4%	4.0
1931-1958 148 Water 1930-35 M&S 148 1935-1964 M&N	6 3%	to 3.90	3.90	44 1938-1967 MAN 3 1/46 g exempt 1941 MAN 3 1/46 exempt 1942 MAN 3 1/46 R T 1943-1950 MAN 3 1/46 R exempt 1952 MAN 3 1/46 g exempt 1953 MAN 3 1/46 g exempt 1954 MAN 3 1/46 g exempt 1964 MAN 3 1/46 g exempt 1965 MAN 3 1/46 exempt 1955 MAN 8 1/46 exempt 1956 MAN 8 1/46 exempt	9012	91 12	===	0248 1931-32 reg. J&D 58 1939-76 J&D 58 June 1 1931-54 J&D 41/6 San Sew '33-82 J&D 41/6 San Sew '33-82 J&D 41/4 Parkway 1982-86 J&D 41/4 O Bidg 1931-44 _A&O 42 Oo Bidg 1931-59	b 3.75 b 3.50 b 3.50	to 3.95	%%%
hoes 6s Ref Wat 31-45 J&J lumbia Co 4½s '31-'35 A&C 1½s 1936-1959	b 3.25	to 4.05	1.10	Niag Falls-5 4s 41 48 M&N 4.15s Sewer 1965-70_M&N	h 4.25 b 4.15	to 4.15 to 4.05	%	4s June 1 1959-1964J&D White Plains—			3.
rning 514s 1931-'60M&S	b 3.50 b 3.25	to 4.20 to 4.10	%	4.10% Sewer 1935-50. J&.1 4½8 Wat May 1 41-48 M&N 4½8 Keppa '31-33 reg M&N 4½8 Sew '30-46 reg. M&N 3.95 Nov 1 1961-1970_M&N 3.½5 1942-1945. M&N Niagara Falls B D— 4½8 1932-1934. F&A	b 4.20 b 4.15	to 4.10 to 4.05	999	4/48 1935-1959 (reg) M&b 5/48 Sch 1931-1936 A&O 3/48 Water 1931 A&O Wolcott 4/48 Jly 15 30-42J&J	b 3.50	to 4.10	3
laware Co 4.20s'31-'52 A&C st Chester 4½s '31-'34 F&A 114c 1935-1958 F&A	b 3.25 b 3.50	to 4.15	%	4% Sew '39-'46 reg _M&N 3.95 Nov 1 1961-1970_M&N	b 4.25 b 4.15	to 4.05	000	Wolcott 4 1/28 Jly 15 '30-'42J&J Yonkers — 51/48 Joy 1021 1021	h A 07	to 4 15	4.
nira—4s 1935M&8	5 2.75	60 4.05	3.95	Niagara Falls S D— 4/ss 1932-1934F&A 4/ss 1935-1960F&A	b 3.50	to 3.85	%	1 Shagers - 5/48 Jan 1931-1961 - A&O 4/48 July 1 1931-62 - A&O 4/48 Feb 31-32 - A&O 4/48 Feb 33-36 - A&O 4/48 Feb 37-49 - A&O 4/48 Mar 1 31-56 - A&O 4/48 June 1 1930-43 - A&O 4/48 Feb 1931-1932 - A&O	b 3.50 b 3.75	to 4.05 to 3.80	9%
e Co 4 1/2 8 31-36 tax-ex J&J	6 3.85	to 3.90	% 3	4½s 1935-1960F&A No Hempstead 5s 31-34 J&J No Hempstead S D No 7—	b 3.95 b 4.35	to 4.05 to 4.15	%	41/4s Feb '33-'36A&O 41/4s Feb '37-'49A&O 41/4s Mar 1 '31-'58 A&O	5 3 75	to 497	4.1
%s 1932-1933 J&D %s 1934-1935 J&D	b 3.50	to 3.75	3.90	41/48 1934-1942J&D North Tarrytown (b)				4 s June 1 1930-43 A&O 4 s Feb 1931-1932 A&O	b 3.75	to 4% to 4.80	%
148 1930-1938			3.95 3.95	436 Water 1930-45A&O 436 Water 1946-64A&O 436 1947-72	$\begin{array}{c} b \ 4.40 \\ b \ 4.40 \\ b \ 4.40 \end{array}$	to 4.25 to 4.25	%%	4 4s Feb 1933-1936 A&O 4 4s Feb 1937-1949 A&O 4s 1931-1958 F&A	6 3.90 6 3.75	to 4%	4
ex Co 40 1933-1956 M&S nklin Co 4350 31-40 _M&S	b 3.90	to 4.10	4.15	4 1/48 Water 1930-45A&O 4 1/48 Water 1946-64A&O 4 1/48 1947-72J&J Oneida48 Water 140-45.J&J 4 1/48 Water 1931-39J&J	b 4.20 b 4.25	to 4.10 to 4.15	%	4 448 Feb 1931-1932 - A&O 4 448 Feb 1933-1936 - A&O 4 448 Feb 1937-1949 - A&O 48 1931-1958 - F&A 58 1931-1938 - A&O NORTH CAROLINA 56 July 1941	b 3.90	to 4.05	%
1.20 sewer 1948-1960 M&N	b 4% b 4%	to 4.15 to 4.15	%	Onondaga Co-5 1/28 1930 M&N 4 1/28 1930-1947A&O Ontario Co 4a '31-'51 _ M&N	b 4.15 b 4.20	to 3.25 to 4.05 to 4.10	90%	58 July 1961 4½8 1931-1962 J&J 4½8 1938-1949 J&J	b 4.20	to 4.10	0%
noes & Ref Wat 31-40, 124 Lumbia Co 4 ½s 31-35 & & C 1/5s 1936-1959	b 4%	to 4.15	% 4.15	Onndaga Co-5/8: 1930 M&N 4/8 1930-1947 A&O Ontario Co 4e 31-51. M&N Ossiuing 4/8 1930-42. M&R 4/8: Water 1932-1969. A&O Osweco	b 4.30 b 4.30	to 4.20 to 4.20	%	58 July 1961 4%8 1931-1962 4%8 1931-1962 4%8 1938-1949 J&J 48 Bullding 1951 J&J 48 1931-1938 J&J 48 1939-1949 Absenville—			4.
eenburgh U S Sch Dist Not 2. 1.40s 1933-1965J&Doton 6s Wat "31-'50_M&N rrison (T) 4 ½s "31-'35 F&A 1½s 1936-1980F&A verstraw 4.12s "30-'37 M&S mpstead (T) 4 ½s "32-'59A&C					b 4.30	to 4.20	%	Albemarle 6s 1931-38			-
rrison (T) 41/s '31-'35 F&A 11/s 1936-1980F&A	b 3% b 4.10	to 4%	%	No 1 4.66s 1944-1966. Penn Yan 4.35s '30 to '31. Oct Poughkeepsie 3 ½s 1930 M&8 4½s Water 1931-52. J&1 4s School 1930-59. M&S Port Jervis 4½s 1937-1966 Port of N Y Authority.—N Y- N J Bdge 4½s '32. '39 M&S 4½s 1939-1943. M&N 4½s 1939-1943. M&N 4½s 1944-1948. M&N 4½s 1944-1948. M&N Children Co 4½s '31-51 A&O Rensselaer County.—	b 4.40 b 4.40	to 4.30 to 4.30	%	58 1931-1969 J&J 6 18 1931-1957 J&J 5 18 Street 1931-36 FA 5 1935-1969 M&S			5
mpstead(T)4½s'32-'59A&C mpstead (Village)—			4.15	4 % a Water 1931-52J&D 4s School 1930-59M&S	b 4.10 b 4.20	to 4% to 4.10	 %	5½s 1935-1969M&S ±¼s 1930-1965M&N			5
mpstead (Village)— 11/2 1930-1965M&E mpstead Un F S D No 1— is 1931-1954M&S	b 4%	to 4.10	%	Port Jervis 41/s 1937-1966 Port of N Y Authority N Y-N I Rdve 41/4 132-139 MAS	b 4.35	to 4.25	%	4 1/2 1932-1962 A&O Buncombe Co 58'30-'46 J&D			5
mpstead Un F S D No 1— 18 1931-1954 M&S 1931-1954 F&A 1934-1954 F&A 1931-1954 M&S 1931-1954			$\frac{4.15}{4.20}$	4 48 1940-1946 M&S 4 2 1939-1943 M&N	b 4.60 b 4.60	to 4.40 to 4.40	%	373 1937-1939 - Max 448 1930-1965 - Max 478 1932-1962 - A&O Buncombe Co 5e 30 - 46 - J&O 478 Funding 1939 - Max 68 Bridge 1931-37 - A&O Charlotte 5- School 31-46FxA			4
348 1931-1934J&I			4.40	4½ 1944-1948	b 4.60 b 4.60 b 4.20	to 4.40 to 4.40 to 4.05	999	5 1930-1948 M&N 4 148 Water Mar 1935 J&J 4 148 Water Mar 1942 J&J 4 148 Wat & 4-w 1942 J&J 4 148 1932-1970 M&N	b 4.40 b 4.40	to 4.40 to 4.30	99
.70s 1935-1965J&J ntington(T)4s '33-'52_J&J	b 4%	te 4.10	4.40 %	Rensselaer County— 4 %s Highway 1931-32 F&A	b 4%	to 3.75	%	41/s 1932-1970 M&N Durham 41/2 New≪'41 J&J	b 4.40	to 4.30	%
s 1931-1943M&S ington 4.10= '30-'36 A&O			4.20	4 1/48 Highway 1933-36 F&A 4 4/48 Highway 1937-58 F&A Rochester 5s 1931 (coup) F&A 5s 1932-1951 (coupon) F&A	b 4.15 b 3.50	to 4.05 to 4.05 to 3%	%	4 1942 to 1966			
45 1940-1954J&J 46 1940-1954J&J 1981'n 48 Mar 20 1943 A&O			4 4 4	5s 1932-1951 (coupon)_F&A 4½s Jan 15 1933J&J	b 4.10 b 4%	to 4%	%	58 Fd & Sewer '31-'39_F&A Forsyth Co 41/8 '30-'58_J&D Granville Co 41/8 '20 M&N			
14s 1931-1933A&O15	b 3.75	to 4%	4.05	4 % 8 Pub Imp '31-'48 _ F&A 4 % 1931-1934 M&S	b 4.05 b 4.05	to 3.95 to 3.95	9%	4½s 1932-1970 M&N Durham-4½s New≪'41 J&J 4½s Fund '31 to 1940 J&J 4½s Fund '31 to 1940 J&J 4½s Fund '31 to 1945 J&J 56 Water 1931 to 1945 J&J 58 Fd & Sewer '31-39 F.XA Forsyth Co 4½s '30-58 J&D Greensboro 5s 1942 W F.XA 4½s 1931-1963 F.X 4½s 1931-1965 F.X	b 4.50	to 4.30	%
s 1930-1939J&D instown 41/48 Dec 1930-'37_			$\frac{4.15}{4.15}$	4% 1935-1959M&S 4s Imp Sch &c '31-'47J&J 3	0 4.05 b 4%	to 3.95 to 3.90	%	4s Water Works 1954_J&J			2.
dson—4/48 30-32 A&O dson Riv Regulating Dist- 4/8 1931-1934 J&J 4/8 1931-1934 J&J 4/8 1931-1934 J&J 4/8 1935-1965 J&J ntington (T)48 33-52 J&J 8 1931-1943 M&S 1931-1943 M&S 1931-1943 M&S 1931-1943 M&S 1931-1933 M&S 1/48 1931-1931 M&S 1/48 1930-1944 M&S 1/48 1930-1944 M&S 1/48 1930-1944	5410	to 4 20	4	Rockland Co-4s 30-34_M&S 434s 30-38 (reg)F&A15	b 4.15 b 4.25	to 3.95 to 3.90 to 3.50 to 4.05 to 4.10	%	Guilford County— 4%s 1930-1933——M&N			٠.
kport 4 ks 1930-1944 ks 1943-1949	b 4% b 4%	to 4.15 to 4.15	%		b 4.25	to 3.75 to 4.10	%	Greenvine os w w 58_F&& Guilford County— 4½s 1930-1933M&N 4½s 1934-1957M&N High Point 4½s 1931 '48_J& 55 Wat Serv 1932-1969 J&D	b 5% b 5%	to 4.80 to 4.80	%
kawanna 4 ks 30- 54 M&x ksport 4 kg 1930-1944 ks 1943-1949 ks 8ch 1930-1944 .40s 1943-1949 M&8 s 1931-1942 M&N ks 1934-1936 M&N ks 1934-1936 M&N M&S M&S M&S M&S M&S M&S M&S M&S M&S M&S	5 4% 5 4%	to 4.15	999	4.15a 1931-1952J&D Bome—4½s Sept 15 1931_J&J 5½s 1931-1941A&O Rye(V)5e Mar 10 31-38 M&S	b 4.30 b 4.25	to 4.20 to 3.75	%%	58 Wat Serv 1932-1969 J&D Iredell Co 58 Aug 1 '42 F&A 4 '48 1931-1939A&O 4 '49 1940-1950A&O Lee Co 58 Road 1952M&O Lincoln Co 58 1943 & '48_J&J 58 Bridge 1937-1951F&A Meckleaburg Co—			555
ng Beach 5 1/2 31-33 M&N 1/2 1934-1936 M&N 1/2 1937-1960 M&N				Rye(V) 5e Mar 10 '31-'38 M&S Rye & Har'son Un Fr S D No 6			%	Lee Co 5s Road 1952 M&N Lincoln Co 5s 1943 & 48 J&J			-
maroneck (T)4 1 s'31-64 J&J maroneck Un F S D No 1-	b 4%	to 4.10	%	4.40s 1931-1953 F&A Saranac Lake 4.45s'31-'39F&A Saratoga Co 5s 1930-1941	b 4.40	to 4.25	4.40	5s Bridge 1937-1951F&A Meckleaburg Co— 6s Ref Nov 1950M&N			5
36s May 1 '31-'52M&N Idleport 4.35s '30-'42.J&D 35s Sawer '30-'39			4.15	4 % 1930-1932M&S 4 % 1933-1955M&S			4.05	Pitt Co 5e 1931-'36M&N 41/2e 1943-1947M&S			-
idletown 3)4s 1931F&A nroe Co 4s 1931-44F&A	b 3.75	to 4%	4.10	4s Sept 1 1945-1954M&S Saratoga Springs	b 3.75	to 4.10	4.05	Raieigh 5s Munic Bidg '391&1 5s 1mpt June 1 1944J&D			4.7
vernon 41/28 1931-68 J&J Vernon 41/28 '31-'43	b 4% b 4%	to 4.05	4.15	Saratoga Springs— 4/16 Park 1931-40 &c Scarsdale 4/16 1931-45 &c Schenectady 5e 1931-33 &c 4/16 1931-1931 &c 4.30 1933-1948 J&D 4/16 1931-1934 J&D 4/16 1931-1934 J&D	b 3.75 b 3.50	to 4.15 to 3.90	3.75	6s Ref Nov 1050. M&N Pitt Ob 5s 1031-36 M&N 4½ s 1943-1947. M&S 5s Fund June 1959. J&J 5s Fund June 1959. J&J 5s impt June 1 1944. J&D 4½ s 1930-1967. A&D 4½ s 1930-1967. A&D Randolph Co 4½ s 32-47.F&A Rutherford Co 5s '31-52. J&J 6s 1931-1941. M&N Surrey Co 6s May 1933-1958. Wake Co 5s Fund 1948. J&J Weldon 6s Jan 1931-1942. Wullington.			1.7
148 Water 1942J&J	b 4% b 4%	to 4.05	%%	4.30s 1930-1932 J&D 4.30s 1933-1948 J&D	b 3.50 b 3.90	to 3.80 to 4%	%	Rutherford Co 5s '31-'52_J&J Salisbury 6s Impt '31-'35_J&J			-
% School 1962-73_M&N s Sewerage 1950-55_M&N	b 4% b 4%	to 4.05 to 4.05	199	4 4 6 1931-1934 J&J 4.15s 1932-1933 A&O 4.15s 1934-1939 A&O	h 2 00	to 407	%	6s 1931-1941 M&N Surrey Co 6s May 1933-1958 Wake Co 5s Frond 1942			-:
1348 1934-1936	b 4% b 3.75	to 4.05	%	4.15s 1934-1939 A&O 4.15s 1940-1960 A&O 4s Oct 15 1930-1944 A&O15	b 3.25	to 4%	4	Weldon 6s Jan 1931-1942 Wilmington			
434s 1935-1944	b 3.75 b 3.75	to 4%	SayA. Salar	48 Oct 15 1939-1944 A&O15 Schenec Co 4/5s 42-58 J&J Solvay 4/4s 1931-40 F&A Somers (T) 4/4s 30-53 M&N Steuben Co 4/4s 31-37 F&A Suffolk Co 4/4s 1931-32 J&J 4/4s 0ct 1931-1939 A&O 4/4s 1931-1957 A&O Sullivan Co 4/4s '31-45 A&O	b 4% b 4%	to 4.20 to 4.20	4%				555
4 % s 1930-1946	b 3.75	to 4%	April 1	Steuben Co 41/48 '31-'37F&A Suffolk Co 41/48 1931-'32J&J	b 4% b 3.50	to 4.10 to 3.80	%	os kei & mis 1935 - & & & & & & & & & & & & & & & & & &			5 4.3
8 %s Court House '30_M&8 wburgh 4}s '31-'34_F&A	b 3.75	to 4%	4.05	4s Oct 15 1930-1944 _A&Ol5 Schene CO 4½s '42-58 _J&J Solvay 4½s 1931-'40 _ F&A Somers (T) 4½s '30-'53-M&N Steuben CO 4½s '31-'37_F&A Suffolk CO 4½s 1931-'32_J&J & 4½s Oct 1931-1939 _ A&O 4½s 1931-'95- A&O Syracuse 4½s 1930-'35 Various 5s May 16 1931-1938 _ A&S 4½s 1930-1960- M&S 4½s 1930-1960- M&S 4½s 1931-1944 _ M&N & 4½s 1931-1944 _ M&N & 43 June 15 1931-'44_J&D15 & 43 1931-1948	b 3.75 b 4%	to 4%	%	Winston—4 % s 1931- 77 F&A Winston-Salem 5s '31-'32_J&J 5s 1933-1936 I&J	6 4.50 6 4.60	to 4.25 to 4.30	79
1931-41_J&J 4a Wat Imp 1942-63 _ J&J W Rochelle 5s '31-'50 M&N			4.05	Syracuse 4 1/2 1930-35 Various 58 May 15 1931-1938	b 3.75 b 3.90	to 4%	07	Winston-Salem 5s 31-32.3&3 5s 1933-1936 J&J 5s gen impt 1944 J&J 5s Sept 1930-1947 M&B 44s 1931-1958 M&N15 44s July 1 1942 J&J 44s July 1 1952 J&J 44s 1931-1973 J&J 6s imp Aug 15 1930 F&A15	b 4.60 b 4.60	to 4.40	799
148 Mun Imp '31-'36.M&N 148 1931-1934			4.05 4.05	4 % June 15 '31-34_J&D15 4 % 1931-1944	b 2.75 b 3.50	to 3.95	%	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	b 4.60 b 4.60	to 4.40 to 4.40	99%
74 B 1907 1905 M&N	I		4.05	4s June 15 1931-'44J&D15	b 2.75	to 3.90	%	4 348 1931-1973 J&J	b 4.60	to 4.40	07.

State are subject to taxation. By an amendment to the constitution of Onio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in the State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. b Basis. d Now part of N. Y. City. f Flat price. n Nominal

	27.200	, O.	11	E AND MORK		To		7 Y.		To
Bends	Bía.	Ask.	To Net.	Bonds Miami Conservancy Dist		Net.	Bonds Erie S D 4s 1931-1938 F&A	Bid. b 4.15	to 4.10	Net %
NORTH DAKOTA 5s Farm Loan 1935, 1940. 1945 and 1950	b 4.45	to 4.35	%	5148 (5 to 10 yr mat y) _ J&D	b 4.70 to 4.5 b 4.70 to 4.5 b 4.70 to 4.5	0%	Bonds Erie S D 4s 1931-1938 F&A 4 ½s 1930-1937 A&O 4 ½s Jan 1 1936-1946 Fayette Co 4s road 1936. A&O Harrisburg-4* 30 -32 M&S 4s Pub Imp 31 to 36 .M&S 4s Pub Imp 31 to 36 .M&S 4s May 15 1931-1953 F&A 1931-1942 F&A Isanette 4 ½s 1932-1956 M&S Iackawanna Co 4s 1944 .F&A Lancaster 36 35 opt 28 .A&O Iackawanna Co 4s 1944 .F&A Lancaster 36 35 opt 28 A&S Lancaster 38 38 opt 28 A&S Lancaster 38 38 opt 28 A&S Lancaster 39 48 M&S Lancaster 8 D 4s May 1945 Lower Merion Twy4s .4 ½s .4 ½s McK'p't S D 4 ½s '31-43 McN Mercer Co 5 ½s 31-47 F&A Norristown S D 4 ½s '31-43 McN Philadelphia 4s 1937 J&J 4½s May 1948 J&J 4½s Nov 1 1948 J&J 4½s Nov 1 1948 J&J 4½s 1956 4½s Dec 17 1978 J&J 45 Jan 1 1946 J&J 45 Jan 1 1946 J&J 45 Jan 1 1946 J&J 45 Soly 1 1966 J&J 45 Nov 1 1966 J&J 45 Soly 1966 J&J	b 4.15 b 4.15	to 4.10 to 4.10	% 4 10
5s Farm Loan 1935, 1940, 1945 and 1950 514e 1945 & 1948 ser C	b 4.10 b 4.40	to 4% to 4.30	79	Montgomery County— *58 Fl Emerg 31-42_J&D Yewark *4 48 1931-41 A&O		4.30	4s Pub Imp '31 to '36_M&S 4s May 15 1931-1953	 5-7-15	to 4 10	4.10
Grand Forks 5s. May 31-38 OHIO (See footnote *)	5 5%	to 4.80	%	Portsmouth—6s '31-'36_J&J Portsmouth City 8 D—	b 4% to 4.1	5 %	Jeanette 4 1/8 1932-1956 M&S Johnstown 4s 1930 opt M&S	1021/2	103	70
*Akron 6s 1930-1940 A&O *5s Water 1930-1953 A&O			4.25 4.25 4.25	4½s 1933-1950	b 4.25 to 4.3	5 % - 4.15 - 4.15	Lancaster Co 4½s & 4½s. Lancaster 38 38 opt 25 A&O	b 4.05 b 4.15	to 3.90	799
*4 1931-1937 J&J *514e 1938-1951 J&J *4 3/a 1930-1947 A&O			4.25 4.25 4.25	412s 8t Impt 1931-39_M&S *414s 1931-1949M&S Springf'd S D *5s 31 '89_J&J2		4.15 4.15 4.10	Lancaster S D 4s May 1945. Lower Merion Twp4s.4 1/4s,4 1/4s	b 4.15 b 4.10	to 4.10	%
43/8 1930-1936 A&O			4.25 4.25 4.25	Steubenville *5s 1931-35_M&S Summit Co *5s 1930A&O *5s Road Imp '30-'35A&O		4.20 4.20 4.20	Mer pt S D 4 % s 31-43 m Norristown S D 4 % s 1943 J&J	b 4.15 b 4.15	to 4.10 to 4.05	%
*4½\$ 1930-1930 A&O			4.25 4.25 4.25	*4 % 1930-1937 Toledo *5s W W '37-'44 F&A *5s Sept 1930-1942 M&S		4.10	5e Jan 1951	b 4.15 b 4.15 b 4.15	to 4.10 to 4.10	%
48 Water Works 1942 A&C Allen Co 5 1/8 1931-50 _ A&C Allen Co 5 1/8 1931-1932 I&T	64% %	to 4.60	4.30 4.40	5s 1930-1933J&DIE *6e Pub Wharf 1960M&S *5s Sewer 1949M&S		4.10	4 % Sept 16 1975J&J 4 % Sept 16 1975J&J 4 % Sept 17 1978J&J	b 4.15 b 4.15	to 4.10 to 4.10	%
*5s Water Dec 15 1930-1950 Ashland *51/s 1930-44_A&C Butler Co *41/s 1931M&N]	-	4.40 4.50 4.10	4 1/8 1930-1954		4.10	4s July 1939 J&J 4s July 1942 J&J 4s Jan 1 1946 J&J	99 99 99	9913	===
Oambridge 4 1/8 '31-'34_J&. *5s Sewer 1953M&. *5s Sewer 1931-37M&.	b 4.75	to 4.50	4.50	4 % 8 Bdg 1933 & 35F& 4 % 8 1930-1953		4.10	4s Feb 16 1955J&J 4s Nov 1 1966J&J 4s July 26 1972J&J	99 99 99	99 14 99 14	===
Canton—*5s Sew 1953M&t *51/s Fund 1930-37J&I *6s Water 1944-1959A&C	3		4.15 4.15 4.15	Toledo Sch Dist— 41/4 1931-1950———A&C 41/8 1932-1956————A&C	b 3.50 to 4. b 3.75 to 4.	10 %	3 ¼s July 1932 J&J 3 ¼s July 1 1934 J&J Phila S D 4 ¼s '31-'43 J&J	b 4.20 b 4.20 b 4.20	to 4.10 to 4.10	%
*Canton 8 D 5s 1954	5	-	4.15	Warren Co 5s 1930-34_M&S Voungstown	3.50 10 1.	4.25	4 4 1941-1959 M&N 4 4 19 Apr 15 1939-58 A&O15 4 1931-1942 J&J	b 4.10 b 4.15	to 4 0	418
Cincinnati—*5½s 1941_M& *5½s Imp Feb '46. '61 F& *5½s Mar 10 '1931_M&S1	S		4.05	*58 Police Bdg & St *30-'3: *41/s 1930-1957	3	4.20	4s 1937-1956J&D Pittsburgh—41/s '31-'50 J&D 41/s 1931-1940J&D	b 4.15 b 4.15 b 4.15	to 4.03 to 4% to 4%	7/%
**************************************	j		4.05	*4 4's 1944-1947	3 8	4.20	4 1/4 1941-1956 J&D 4 1/4 1931-1958 M&N 4s 1931 to 1939 J&	b 4.15	to 4% to 4%	0 00
3.65s g Feb 1937	A		3.80 3.80 3.80	Market 1930-39M&! Zanesville S I) *5s '30-'43A&!	8	4.40	48 Jan 1 1946 J&3 48 Feb 16 1955 J&J 48 Nov 1 1966 J&J 48 July 26 1972 J&J 3 ¼8 July 1932 J&J 3 ¼8 July 1 1934 J&J 2 Phia 8 D 4 ¼ 31-43 J&J 4 ¼8 1941-1959 M&N 4 ¼8 Apr 15 1939-58 A&O1 4 ¼8 1931-1942 J&J 4 ¼8 1931-1942 J&J 4 ¼8 1931-1956 J&D Pittsburgh 4 ¼8 '31-50 J&D 4 ¼8 1931-1958 M&N 4 ¼8 1931-1958 M&N 4 ¼8 1931-1958 M&N 4 1931 10 1939 J&J 4 ¼8 1931 10 1939 J&J 8 1931 58 1mpt 1943-1949 J&S Schuylkill Co- 4 3¼8 1932-1955 J&S	b 4.15	to 4.1 to 4.1	0 %
Oinc S D 44/8 1934 A&O1 48 1936 opt 1906 M&	3		3.80 3.80 3.80	4 %6 Oct 15 1930-33 _A&O1 Canadian Co 4s 1931	5 b 4.40 to 4. 98 100 102	30 %	Hartsburg—4s '30 - '32 _ M&S 4s Pub Imp '31 to '36 M&& 4s 1931-1942	b 3.60 0 4.15	to 4%	0%
Oleveland *5/4s 1940-70_J& *6s 1932-1933&	Ď		4.05 4.05 4.05	Oklahoma City— 51/4s 1934-1940———J&I 5s 1937 opt 1922———F&	0 4.60 4.40 A 100 101	%	58 1931-1950 F&4 48 1931-1937 M&1 48 1931 & 1935 A&C	b 4.15	to 4.1	000%
•53 W W 1936-1968J& •53 1931A&) 		-4.05 -3 -4.05	58 Water 1936	8 100 101 A 100 101 J 98 100		8cranton 8D 48 1931 & 33 & 4 48 1933-1956 J& 348 1931-1932 F&	b 4.1.	to 4.1 to 4.1	0%
*5s 1936-1940A& •4 %s Grad Oros '30-'54 A&	Ö		4.05 4.05 4.05	Okla City S D 4s 1933J& 5s 1930 & 1931Vs Okla Co 4 1/s 1931-1933J&	100 101 b 4.50 4.40	%	4e 1931-1933	99		-
*436 Sewer 1930-49J& *436 St Imp Feb 1 '34_F& *446 March 1940	A		4.05 4.05 4.05	Okmulgee 5s Mar 15 1943. Tulsa 5 1 s 1931-32. F& 5 1 s July 1946. F&	A b 4.60 4.40 A b 4.60 4.40	% %	4148 Imp ser I '30-'38_A& 4148 1931-1940J&	b 4.2 J b 4.2 J b 4.2	to 4.0 0 to 4.0 0 to 4.0	5%
*41/s Fire Dep '31-'55 .A& 41/s Clark Av Bdg '42 .A& 41/s Park 1938	0 0 		4.05 4.05 4.05	51/48 Wat & Park 31-49 F& 51/48 1931-1939	A b 4.60 4.40 A b 4.50 4.40	0%	Wilkee-Barre— 48 1931 to 1935J& 4 148 1mp ser I '30-'38_A& 4 148 1931-1940J& Vork 4 128 1mpt 1940-1945_J& York 0 318 30-'32M& RHODE ISLAND 48 Chart Inst 1945M&	b 4.2 b 4.2	to 4.0	5 %
•4148 1930-1935	8		4.05	6s Feb 1 1931-1939 OREGON 41/48 Highway '31-Apr'44 &&	0 b 4.20 to 4	.10 %	BHODE ISLAND 48 Charlt Inst 1965 M& 48 June 1 1977 J& 3½5 gold S H 1934 J& Bristol 3¼8 g 1930 M& Cranston 4 Sch 1931-1968 J& ALAO Maris 521-72 M&S	99 J 99 J 97	1/2 1/2 1/3 1/4	
*4s 1931A& *4s 1932 & 1933A& *4s 1934-1955A&	0		4.05	4 ½ 8 H'way '30-'35 (s-a) A& 4 ½ 8 H'way '36-'49 (s-a) A&	O b 4.20 to 4 O b 4.20 to 4 O b 4.15 to 4	.10 % .10 %	Bristol—34s g 1930M& Oranston 4 Sch 1931-1986 J& 4½s Mar 15 '31-'73M&SI N Prov'ce 4s June 15 '47 J&	3 b 4.2 5 b 4.3	5 to 4.1	0%
Oleveland S D— *4 1/4 s 1930 to 1935 4s July 1 1932			4.10	48 Highway 1931-41A& 48 Aug 1 1931-1933F&	O b 4.15 to 4 A b 4.15 to 4 O b 4.15 to 4	.05 %	N Provice 4s June 15 '47 J&: hnston 41/s 1935-1940 M&: Newport-41/s '31-'39_M&	N 101 S 100	441	Carlotte Comment
66 1931 to 1935\$ Oleveland Heights 8 D— 66 1930-1959A\$	o		4.20	Albany 5s ref '31 opt '21_A& Astoria 5s 1953J&	Ö D		5 % s June 1 1931-1958 4 % s May 1931-1942 M& 4 % s Mar 1931-35 M&	N 99 8 99	% 1	
Oslumbus *6s 1949-57M3 *5s St Impt 1931-1932M3 *414s 1931-1935M3	k8		4.0	Baker City 5s 1934M8 Clatsop County 5s 1934_A8	8	4.6	31/s g High Sch 1954_J& Pawtucket—41/s 1950J&	N 89 103	2	
*4½s 1936-1938	žĀ		4.0	Eugene 5s 1942	8 D	4.	41/48 Sewer 1952J& 41/48 School 1954M& 49 Water 1937M&	N 99 N 97	1/3 3/8 	
4½s 1933-1955 s-aFS 4s Sewer '33 opt '13MS 4s Wat W '45 opt '20MS	k8		4.0	4 %s 1949-1956	A D	4. 4. 4.	20 Providence— 20 4½s 1930-1932J& 20 4½s 1933-1937J&	D 100	78	
48 Wat W 45 opt 20	19 6 4.	30 6 4.2	0 %	Multnomah Co S D No 1— 4 1/18 July 15 '31-'39_J&J 48 July 15 '40-'45J&J	15	4.	49 Water Jan 2 1936 48 Jan 1 1945	1 99 1 98	1/2	- =
*5s 1936-1937A& *5s 1936 * 1937A&			4.2 4.2 4.2	44 July 15 40-45	KN	4. 4.	10 48 July 1956 Je 10 48 May 2 1957 M&N	2 98	3	
*4 % 1930-1935	0		4.2	0 414s Oct 1930-47	EN	4. 4. 4.	10 48 May 1902	98	/8	25 %
416 1930-1943A6	&O	20 to 4	15 %	4s Water 1936-1955M& 4s Water 1939-1958J 4s Water 1940-1959F	&J b 4.20 to	1.10 %	4s 1933-1950 10 Weensocket 4 4s Fd '41 J&	D 98	1/2	4.4
*5168 W W Imp 1944_Jd *58 W W Imp 1945F.	&D b 4. &A b 4. &S b 4.	20 to 4 20 to 4 20 to 4	15 % 15 %	Pt of Astoria 5s Refg 1955_J Pt of Coos Bay Harbor 5s Port of Portland 4s 1934J	&J	4.	68 Fund 1936-1961	N D		4.4
*4 1/8 W W Imp 1940 J. *4 1/8 Bdge 1933 _ 39 A *4 1/8 1930 _ 1931 M	&D b 4. &O b 4.	20 to 4 20 to 4 20 to 4	15 % 15 %	Salem—58 Sewer '31-'33 Ma PENNSYLVANIA 58 July 1 1951 Series CJ	&J 1151/2	2 00 0	4½s 1931-1967Ja 4¼s June 1931-1957Ja 5 1931-1936 Ms	D		4.4
*4½s 1932-1940	&8 b 4. &8 b 4.	20 to 4 20 to 4 20 to 4	15 % 15 %	Salem	44 &J 0 4% to	3.85 %	5s 1937-1942 M8 5s Funded 1931-1958 A8 4s Funding 1947 A8	KO		4.4.4.
East Cleveland— *58 St Impt 1931-35A East Liverpool—48 1940_J	&O		4.3	48 Highway 1930, 1932, 19 0 37, 40, 42, 45, 47, 50, 0 48 Highway 1941, 43, 46.	52 0 4% to	3.85 %	314e Wat May 1 31 Mis SOUTH CAROLINA 4s Refund 1952 opt 1932J	AT 9	6 98	3 4.
Elyria 4s 1930 to 1938J *4½s 1930-1952M *55 W W 1931-1946J	&D &S &J		4.	Allegheny— 4s Street Impt 1937M	&N b 4.10 to	4.05	4½s ctfs indebt '39-'53 J8 Aiken Co 4½s 1937-1945 Anderson Co 4½s '31-'33 F8	D b 4. b 4. kA b 4.	30 to 4 75 to 4 75 to 4	$\begin{array}{c c} .20 \% \\ .60 \% \\ .60 \% \end{array}$
Fostoria *5s W W '31-'40 M Franklin County— *5 4s Hos&Bge '31-'35 F	& A		4.	Allegheny Co 4 1/48 143M	&N b 4.10 to &O b 4.10 to	4.05	4 % s Highway 1934-37 Fo 4 % s Highway 1938-43 Fo Charleston—4 1/4 s Jan 62. J	kA b 4. kA b 4. &J b 4.	75 to 4 75 to 4 40 to 4	.60 % .60 % .30 %
*6s Rd May 2 1931 M& Hamilton Co *4% s 1943 _F *4% s Oct 1 1939A	&A &O		4.	0 4½s 1931-1933J 0 4½s 1934-1939J	&J b 4.10 to &J b 4.10 to	4.05 4.05 4.05	Providenca— 20	&J b 4. &J b 4.	70 to 4 8 10	.60 %
44 6 Sewer 1930-'45 48 O H June'36 op '16-J Ironton *41/8 W W '36- J	&D		5	4s Bridge 1942	&A b 4.15 to	4.10 % 4.10 %	Clarendon Co— 6s May 15 '36-'40_M&N Columbia 5s Ref 1941M	15 b 5	% to 4	.80 %
Lakewood—*41/s '30-'39A *41/s Oct 1945—A *5s Park & Imp '30-'41_A	&O		4.	Altoona—4s '34 opt '14	& J b 4.15 to & J b 4.15 to & J b 4.15 to	4.05 9 4.05 9 4.05	Columbia 5s Act 1941	&J b 4 &A b 4	50 to 4	40 %
Lima *51/28 Sewer 1930-19 *56 Sewer Feb 15 '31-'51	47		4.	50 Altoona S D 4s 31 to 35.4 50 Bethlehem S D 514 35.4 '45 '50	&0 b 4.15 to 40, b 4.15 to	4.10	Greenville Co 4 1/48 40-755. J 4 1/48 Bighw 1932-1945. F Greater Greenville Sewer I	THE !	NES 120000	- 1
Lorain 58 1931 to 1932 Lucas Co 48 O-H 1944M *4 1/28 W&SSep10 31-35M&	1&8		4.	20 Braddock 4 ks '31-'44M 20 4s 1931 to 1935	&N b 4.15 to	4.10	6 416 1967	kN 9	.80 to 4	1.70 %
Madisonville (in Cincinnat 5s 1932 opt 1922	JaJ			1949 1934 1935 194 1949 1949 1930 1932 19 18 Highway 1930, 1932 19 18 Highway 1930, 1932 19 18 Highway 1941, '43, '46, '47, '50, '48, '51, '53 M Allegheny - 48 Street Impt 1937 M. Allegheny Co 4 1/48 43 M. 4 1/4 1930 1956 M. 4 1/4 1931 1958 J. 4 1/4 1931 1958 J. 4 1/4 1934 1933 J. 4 1/4 1934 1939 J. 4 1/4 1934 1935 J. 4 1/4 1935 1958 J. 4 1/4 1935 1940 Chester 8 D	J&J b 4.10 to J&J b 4.10 to 2 b 4.15 to	4%	5s Highway 1931-1946 F Lancaster 8 D-5s 1941 J ds July 1946 Marion Co-	&J	08 10	
Mahoning Val. San. Dist- 4½s water 1933-52	&O b 4	.25 to 4	1.40 %	Ohester 4s 37 op 17 tax-ex 44s 1935-1940 Ohester 8 D 4 4s 32-47-4 Erie—4 4s Sch 1931-39_5 44s Ref 1935 opt 24	3&0 h 4.15 to	4.10	Marion Co- 4 % 1931-1934 Marion Co- 4 % 1935-1941 MRichland Co 58 1933 Nock Hill 58 1951 opt 31	&S b 4	.85 to	1.75 4.40
334s 1931 opt 1911				50.1	La La		UROOK HIU SE 1951 opt '81.	CJ (11 86	00 1

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bia.	Ask.	To Net.	Bonds.	Bid.	Ask.	
Bontas. 3	b 4.70 b 5.40	to 4.60 to 4.70	4.65	Edinburg (City)— 6s Ref June 25 '39-69_J&D El Paso 5s W W Purch 50 A&O 5s Find 1951 ent '31	b 4,15	to 4.45		Richmond— 4\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	b 4.20 b 4.20	\$0 4.10 \$0 4.10	000
5s Nov 1 1943 partanb'g Co 4 1/1 '37-47M&S 4 1/2 1931-1950 M&N	b 4.75 b 4.70 b 4.40	to 4.70 to 4.50 to 4.65	8999	58 School 1955 opt '35J&J 58 Impt Aug 1 1948F&A 4 %s 1932-1969	b 4.15 b 4.15	to 4.45	2000	4½8 July 1 1964	b 4.20 b 4.20 b 4.20	to 4.10 to 4.10 to 4.10	000
Sumter Co 5s '31-'52J&J /ork Co 4 1/4 s 1931-50J&J SOUTH DAKOTA	b 4.80 b 5.50	to 4.60 to 4.80	%	Fort Worth 5e 1951 A&O 5e 1931-1934 J&D 5e 1935-1950	0 4.00		4.30 4.30	48 Elec Light 1942 J&J 48 1943 J&J Roanoke 41/8 Ref 1936 J&J	b 4.20 b 4.20 b 4.25	to 4.10 to 4.10 to 4.50	
s Rural Oredit '33-'40_A&O s Sept 1941M&S s Mar 15 1931-35M&S15	b 4.50 b 4.50 b 4.50	to 4.30 to 4.30 to 4.30	%%	El Paso 58 W W Purch 50 A&S 58 Fund 1951 opt 31 M&S 58 School 1955 opt 35 J&J 58 Impt Aug 1 1948 F&A 4 4/8 1932-1960 A&S 68 1935-1959 J&D 68 1935-1959 J&D 4 4/8 Sch 49 op aft 28 J&D 4 4/8 Sch 49 op aft 29 J&D 4 4/8 Sch 49 op aft 29 J&D 58 1935-1954 J&D 58 Refunding 1941 J&J 58 Grade Rais 1944 A&S 58 1931-1956 M&S 58 1931-1956 M&S 58 1931-1956 A&S 58 1931-1956 A&S 58 1931-1958 A&S			4.30 4.30	438 Street Impt May 1940 438 Pub Bldg 1941M&N 438 Pub Bldg 1944M&N	b 4.25 b 4.25 b 4.25	to 4.50 to 4.50 to 4.50	
June 1 1931-39J&D Jan 15 1934-40J&J15 4s Jan 15 1943J&J15	b 4.50 b 4.50 b 4.60	to 4.30 to 4.30 to 4.40	8%%	48 Refunding 1941 J&J			4.30 4.30 4.30	48 Apr 1952 A&O 48 Street Impt 1936 J&J Stafford Co 5s 1942 J&J	b 4.25 b 4.50 b 4.60	to 4.50 to 4.75 to 4.80	
%s Rural Credit 1939J&J berdeen 4 1/3 Sewer '32.J&J Jorson Co 5s fd 1932-47M&N	b 4.55 b 4.35 b 4.80	to 4.35 to 4.10 to 4.60	%%%	58 Grade Rais 1944A&O 58 School 1930-1954M&S 58 1931-1956A&O			55	5s 1957 Taxewell Co 5s 1931-46 Washington Co.sch '34-'39 J&J WASHINGTON	0.00	W 4.00	71 %
ackson Co— 4%s fund 1944-47 M&N 15 erkins Co 4%s fd '36-'47 J&D	b 4.80 b 4.80	to 4.60 to 4.60	%	5s School 1930-1954-M&S 5s 1931-1956-A&O 4½s Grad, &c. '480p'28 J&J 6Times Co. 5½s Road 1931-54.A&O10 4½s Road 1931-54.A&O10 4½s Road Apr 10 '31-60-H 0uston—5s Sew1939-M&N 5s Ref Oct 16 '410p'31.A&O 5s Mun Imp '31-36-F&A 4½s Sept 1930-1952-M&N 4½s 1931-1957-J&J 4½s 1931-1957-J&J 4½s 1931-1957-J&J 4½s 1931-1951-J&D 10bock 5s 1941-1965-P Palestine 5s Sch Aug 1 1934, 39. '44, '49, '54, '59, '64-P Port Arthur 5s 1931-F&A 5s 1933-1970-F&A 5s 1933-1970-F&A 5x 1933-1970-F&A 5x 1933-1970-F&A 5x 1933-1970-F&A 5x 1933-1953-M&S 5x Sept 1930-1953-M&S 5x Sept 1931-1959-F&A 5x Sept 1931-1959-F&A 5x Sept 1931-1965-F&A 5x Sept 1931-1967-F&A 5x Sept 1931-1967-F 5x Sept 1931-1967-F&A 5x Sept 1931-1967-F 5x Sept 1931-1967-F 5x			5	WASHINGTON 68 Gen Fund 1931-1940J&J			4
tanley Co 4 % s fd '43-'48 J&D loux Falls 58 1931J&D leux Falls 8 D 58 1935A&O	6 4.80 6 4.50	to 4.60 to 4.40	% 3.50 %	58 Bd Apr 10 '510p'31 A&O Grimes Co. 516 Road 1931-'54 A&O10				Aberdeen 51/s 1931 J&D Clarke Co 58 '35 opt '25 Jan 1			-
TENNESSEE 1&D	b 4.50	to 4.40	% 4.20	Harris Co 4s '47 op '17 A&O 4 1/5 Apr 10 '31-'56_A&O10 4 1/5 Road Apr 10 '31-'60_	b 4.45 b 4.45 b 4.45	to 4.35 to 4.35 to 4.35	%%	## Company			55
%s bridge 1945 ¼s refdg July 29 1955 J&J ¼s July 1 1945 J&J			4.25 4.25 4.15	Houston—5s Sew1939M&N 5s Ref Oct 16 '41op'31_A&O 5s Mun Imp '31-'36F&A			==	5s Road 1935 - F&A 4 %s Bridge 1931-1932 M&N 4 %s Bridge 1932-1932 M&N			4.
s Memorial Aud'm 1961_J&J arter County—			4.25	4% Sept 1930-1952 M&N 4% Oct 26 '38 op '28 A&O 4% 1931-1957 J&J			===	4% Bridge 1939-1949 M&N Lewis Co 5s 1931-32 M&S Pacific Co 4% July 1 '30-'36			4.
5½s Road hattanooga—			5.20	4½s 1942-1947 Houston S D 5s Feb 1952 4½s 1937-1951 J&D				Pierce Co 5s Sept 1 '30-37 Sept Port of Seattle 5s '30-'55 M&S 4148 Jan 1931-1955 T&T			4
4 % s Memorial Aud '52M&N 5s Hospital 1954M&S			1.40 1.40	Palestine 5s Sch Aug 1 1934, '39. '44, '49, '54, '59, '64				Seattle— 6s L & P Sys 1931-41A&O 514s L & P 1931-43M&N			5
4% Road July 15 '47_J&J umberland Co 5s 1956_J&J			5 5.25	5s 1932 F&A 5s 1933-1970 F&A		4	4 1.50 1.80	5s Light & Pow 1942-56A&O 4% Lt & Pr 1939-58 M&N 414s Sewer 1931			55
41/48 Highway 1947J&J 5% Co Memorial 31-'50J&J yer Co 4 % 8 1955			1.35 1.40	51/28 W W 1931-35 M&N 51/28 W W 1936-65 M&N				416 Light ext 1932 J&J 416 1931-1932 A&O 416 1933-1940 A&O			4.
ayette County— 4%s Road 1958J&J lles County—			5	444 1937-1951 - 3&D Lubbock 5s 1941-1965 - 3&D Palestine 5s Sch Aug 1 1934, 39, '44, '49, '54, '59, '64, -90 Port Arthur 5s 1931 - F&A 5s 1932 - F&A San Antonio - 5s '30-'53 - M&B 5½s W W 1931-'35 - M&B 5½s W W 1931-'35 - M&B 5% Sept 1931-1965 - M&B 5% Sept 1931-1969 - 3&D 5% St Imp Dist No 2 1943 - 4½s 1931-1968 - F&A San Antonio 8 D 5s '56 - F&A Tarrant County - A&O				#28 Jan 1931-1955 J&J Seattle- 68 L & P Sys 1931-41 _ M&O 51/8 L & P 1931-43 _ M&O 51/8 L & P 1931-43 _ M&O 58 Light & Pow 1942-56 A&O 41/4 L & P 1939-58 M&N 41/4 S Light ext 1932 _ A&O 41/4 S 1931-1932 _ A&O 41/4 S 1931-1935 _ A&O 41/4 S 1931-1955 _ A&O 41/4 S 1931-1935 _ A&O 41/4 S 1931-1935 _ A&O 41/4 S 1931-1955 _ A&O 41/4			4.
lles County— 5% Highway 1947J&D lbson County— 4% Road 1931-1958J&J			.80	4%s 1931-1967 J&J 4%s 1931-1968 F&A San Antonio S D 5s '56 F&A		4	.30 .25	Seattle School Dist No. 1— 4½8 Mar 1931— M&S 4s 1946-1950— M&N		{	4.
Alt of Pofunding 1957 A&O	1 4 3		2511	1/32 OCO 10 30-31-"WOOTO	T. TO 10	U 4.20	0 11	SDOKADO 4 148 1931 T&T			4.
ckson— 4½% Ref 1933-1948 J &J_ hnson City—			5	Waco—58 Nov 1 1934 M&N 58 Sewer 1937 J&J	4.50	0 4.35	0	4½s Bridge 1931-36J&J Spokane S D No 81— 4½s May 1 1931M&N			4.
hnson City— 5½8 Impt 1930-1946J&D _ nox Co 5s Pike & Bridge May 1 1931-1940M&N		5	.60	#28 Oct 10 34-39 A& (10) #28 Oct 10 34-39 A& (10) #28 Oct 10 34-39 A& (10) #39 Oct 10 34-39 A& (10) #30 Oct 10 34-39 A				Tacoma—5s 1931-33 J&D 4 % Water '39-43(e-a) J&J 4 % EIL&P '42-'46(s-a) J&J	5 4.80 5 5%	to 4.70 to 4.80	%
noxville— 41/4 s Impt 1931-39F&A 43/4 s Park 1933-1935A&Q b	4.35 t	0 4.40	.40	5 %s 1930-1940 M&N				4% SEIL&P 34-51 (s-a) A&O 4 % Refunding 1931 A&O 4s Water 1944-46 J&J	100 1 4.30	to 4.80 to 4.20	%
5½% Fdg Sept 1 1950.M&S adison County— 4½% Highway 31-49 J&D		4	.75	4% 1930-1960 J&D UNITED STATES—See	pages 1	6 & 10	1	WEST VIRGINIA 58 Highway 1931-1946 J&J	4.30 t	6 4.20 6 4.05	%
emphis 5s July 1954J&J 5s River Term '31-'48.A&O 4%s Water 1931-1962J&J	4.50 t	o 4.40	.40	5148 April 1 1941 Jaj 58 Capitol Bidg 1934 Jaj 58 Capitol Bidg 1934 Jaj 58 Capitol Bidg 1934 According 1934 According 1934 Bidg 19	4.20 to	0.4.10 9 0.4.10 9	70,00	4 1931-1943 Jeji	4.15 t 4.10 t	0 4.05 0 4.05 0 4.05	79%
448 Water 1949	4.50 t	o 4.30	.30	1 1/28 Road 1939 J&J 1/28 July 1 1939 J&J 1/28 July 1 1934 J&J 1/28 J&J	4.20 to	0 4.10 %	9,9,0	48 July 1948-1952 J&J& 3 1951 & 1952 J&J& 3 12 1942-1952 J&J&	4.10 t 4.10 t	0 4.05 0 4.05	%%
48 1932-1954M&S bontgomery Co—5s Cumber	4.50 t	o 4.30	6	Box Elder Co 4 1/88ch 32 F&A Dgden 4 1/8 1930-1945		4	.30 .30 .30	Charleston 4 1/48 '41 opt '27 J& 1/6 Charleston 8 D 58 '31 - 52 J& J& Clarksburg 58 '20 '82 A 20 '82	4.80 t	o 4.60 o 4.60	%%
ashville 6s 1931-1942A&O_5s March 1931-1960M&S		444	.80 .30 .25	4 1/25 Ref Wat 1933 M&N - Salt Lake City — 55 Refunding 1941 J&J b	4.20 to	4.10 %	30	Clarksbig S D 5s '41 op '21 M&S b Hancock County—5s Grant Road Dist '46 op '22 Manyla	4.80 t	0 4.60	%
08 Memorial Sq 50-50-1&J 41/48 High Sch 1940J&J 41/48 Hospital '31-'56-J&J 41/48 Hospital '31-'56-J&J		4	.25	41/48 May 1 1934	4.20 to 4.20 to	0 4.10 % 0 4.10 %		Huntington 5s 1944 Oct b 5s Ind Sch D '31-'34 J&J b Martinsburg 5s '43 on '29 Decib	4.80 t	o 4.60 o 4.60	9000
4½s 1931-1967J&J_ 4½s 1934-1948M&S_ 4½s 1934-1948M&S_		4	.25	4s Ref 1930-1945	4.20 to	4.10 %		Mercer Co 5s '44 op '24 & CO15 b Morgantown 5s 1931-48J&J b Parkersburg—	4.90 t	o 4.70 o 4.70	%
lk Co 5s 1931-46J&D bertson County—		5	.10	41/48 Feb 1 1932 F&A b 41/48 Aug 1 1933 F&A b 48 May 1 1949 M&N b	4.20 to 4.20 to	4.10 % 4.10 % 4.10 %	1	4 1/2 June 1 1933 J&D b Wheeling 5s W W '32-'52 J&J b 4s Ref 1931 to 1936 July b	4.90 to	0 4.70 g	7000
elby County— 4% Courthouse 1957_A&O 5% And Mkt H'se '49 M&S		4	.60	VERMONT. VS 1930-48J&D	99 L	4.10 %		WISCONSIN Appleton 41/8 1931-32 F&A Chippewa Co 41/8 '31-'34			
14% Jail 1940-1951 M&S ith County—		4	60	Alddlebury 4s '41op'21 M&N tutland 414s 1946-48J&J	103 97 1001		I	Dane Co 4 1/8 1934 M&N Lau Claire 4 1/8 W W '33-44 Fond du Lac 4 1/8 '31-'35 Mar			
oton County— 14s Road July 2'31-'58J&J ashington County—		4	.80	Brown Bros certificates				Green Bay 4148 31-33J&J 4148 1930-1947 68 W W 1930-1935M&N			-
5% Fdg June 1 1954J&J hite County— 5%% Highway 1955M&S		4	.90	s Funded debt 1991J&J 4s ctf indebt 1931J&J	79½ 100	801/4	J	6s W W 1936-1960M&N efferson Co 5s '31-'32A&O La Crosse 41/s '32 op '22_F&A			-
TEXAS. llene 5s Feb 15 '59-'65 arillo 4%s '33-'58_M&S15			4 A	4s ctf indebt 1932-3-3-4 4s ctf indebt 1933-37J&J lbemarle Co 5s 1948J&J	100	4	75 A	48 Water '31 op '21J&D - Madison- 4/48 1930-1932J&D b	4.30 to	0 4.15 9	·-·
stin 5s 1931-1942J&J is SchBlg&Hos '52op'32J&J !\% Ref 1931-1946J&J		4 4 4	50 A 50 E	rlington Co 5 14 s'32-'54_F&A bristol 5 14 s Sch '34-'53b	5.10 te	5.00 %	70 N	4½s 1933-1937	4.30 to	9 4.15 9 9 4.15	%
4s 1931-1960 J&J 4s 1931-1953 J&J 4s 1954-1958 J&J		4. 4.	50 50 50	58 Water Impt 1958J&J Danville—48 Refg 1931J&J 4 Wa Ref Ang 1942 F&A	5% to	414 %	75	5s 1931-1939			4
s Water Works 1954_M&S s 1931-1939A&O		4	70 70 70 F	41/s July 1 1939-1950 J&J b airiax Co 43/s 1945 F&A2 [enrice Co Sch 55 '21-50 J& Ib	4.50 to	4.35	75	4 1931-1939 J&J J&			444
s 1940-1965		4.	70 70 L	4 % June 1 1957 J&D b ee County 5 1931-41 J&J b ynchy4 % Puh Imp 391&J b	4.50 to	4.40 %		4 1931-1945 J&J 4s 1931-1936 J&J		4	144
%s 1mpt Apr 10 1956-1965 neron County— 16 1934-1942 M&S		5.	20	4 ks Pub Impt 1946J&J b 4 ks Water 1951J&J b 4s Ref Oct 1934J&J b	4.40 to	414 %	Λ	41/48 Sew Mar 18 '36-'45		4	.1
s road Mar 15 1933-1957 co 6s Fund 1949-62F&A5 burne 5s WW 520p'32 J&J		5.	20 N	4s Pub Impt 1939-1959-J&J b ewport News 41/2s '48-J&D 41/2s Feb 1953-F&A	4.40 to	4 1/4	70 8	44/s Park 1962 44/s Park 1962 44/s Bridge 1931-363&3 Spokane S D No 81 44/s May 1 1931 M&N Tacoma—5s 1931-33J&D 44/s Water 39-43(e-a).J&J 44/s ELL&P '32-43(e-a).J&J 44/s ELL&P '34-51 (e-a)A&O 45/s Refunding 1931A&O 45/s Stan 1 1939J&J 55/s Highway 1931-1946J&J 45/s 1945-1954J&J 45/s 1945-1954J&J 45/s 1945-1954J&J 45/s 19511943J&J 45/s 19511943J&J 45/s 19511943J&J 45/s 19511943J&J 45/s 19511952J&J 46/s 1953J&J 46/s 1953		4	.1 .1 .1
8 Water 1931-1959 F&A b b llas—5s 1931-1960	5.80 to	$\begin{array}{c} 5.25 \% \\ 5.25 \% \\ 4.30 \% \end{array}$	N	4s Street Nov 1 1941M&N orfolk—6s Oct 1 1950A&O 51/s School Oct 1 '51A&O		4. 4.	70 75 75	4%s 1930-1957 M&N 6s 1931-1941 F&A		4.	.10
Hs Sch 1931-1952 M&N b 4 1938, 1939, 1942,	1.40 to	4.30 %		5s Municipal 1949F&A 5s Municipal 1969F&A 4½s Munic Impt '42_M&S		4.	75 75 8	4½ 1934-1947		4	.1
1945, 1944, 1945,J&J b 4 1948 July 1 1931-1949,J&J b 4 1948 1931-'45,M&N b 4	1.40 to 1.40 to	4.30 % 4.30 % 4.30 %		41/48 Renew Apr 1 '41_A&O 41/48 Imp July 1940J&J 48 Impt March 1936M&S		4.	75 75 75	778 01-03-A&O 58 1934			
s School 1931-1951 J&J b 4	1.40 to	4.30 % 4.30 %	P	etersburg 41/s 1952A&O b ortsmouth 41/s 1940.F&A 51/s Aug 1 1951F&A	4.40 to	414 %	75 N	atrona Co S D No 2-			
1054 opt 1024				4 1/4 8 Imp Oct 1 1942 A&O		4.	75 81	heridan 6s Mar 15 1952_M&8		4.	.00

Banks & Trust Companies STATE AND NATIONAL BANK STATEMENTS

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

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

National Ban June 30.	ks Al	ABAMA	State	Instit une 3	utions 0.		National Bank June 30.	CAL	IFORN	A State	Institu une 30		
	Capital.	Surplus &	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham— Sleming'm Tr & Sav Nret National Bank— Outhern Bk & Tr Co Voodlawn-American Nat Bank————————————————————————————————————	1,000,000 5,000,000 500,000	\$ 1,444,860 10,198,675 677,810 25,340	\$ 17,431,927 57,075,086 1,488,474 270,850	125	125	share. 450 105 125 135 share.	Oakland— Central Sav Bank Central Nat Bank First National Bank Farmers & Mer Sav	1,200,000 1,200,000 1,000,000 300,000	\$ 2,765,413 2,959,738 158,866 177,953	\$ 33,668,863 29,789,280 4,040,864 5,926,913	100	Per 425 425 100 125	share 450 450 125
Mobile— 'Irst National Bank_ Merchante' Nat Bk _ Mobile Nat Bank mer Nat Bk&TrCo_ Montgomery— 'Irst National Bank_	1,000,000 1,000,000 200,000 500,000	1,304,319 71,678 276,151	16.781,213 11,887,534 1,461,364 1,928,586	100 20 10	85 171/3	435 87 20	Pasadena— Citisens Savings Bk. First National Bank. First Trust & Sav Bk Pasadena Nat Bank. Security Nat Bank.	300,000 500,000 1,000,000 100,000 300,000	323,434 265,058 1,122,340 23,266 229,224	3,856,042 5,970,087 12,038,295 1,973,517 3,166,181	100 100	600 325	160 350
labama National Bk Inion Bank & Tr Co	500,000 200,000				160 Per 32 125 15	150	Sacramento— California Nat Bank— Capital Nat Bank— California Tr & S Bk Citizens Bk of Sacra— Merchants Nat Bank	2,000,000 500,000 450,000 50,000 200,000	558,052 602,001 790,395 107,349 145,176	22,837,262 12,589,783 19,374,074 1,006,902 2,747,337	100		share 1350
Phoenix—Ditisens State Bank—Dommercial Nat Bk.	100,000	7,366 39,316	1,022,309	June 3	Per	share.	SanBernardino— American Nat Bank. San Bernardino N Bk San Bern Co Sav Bk.	150,000 100,000 150,000	128,909 393,966 480,598		100		
First Nat Bk of Aris Phoenix Nat Bank Phoenix Sav Bk & Tr Valley Bank & Tr Co.	250,000	392,508	1,022,309 867,552 5,688,956 5,850,649 5,039,450 14,905,609	100			San Diego— First Nat Tr & Sav Bk San Diego Tr & S Bk Security Tr & Sav Bk United States Nat Bk	1,000,000 500,000 600,000 100,000	1,256,888 833,901 344,358 84,064	24,577,194 11,856,643 5,495,982 1,755,472	100 100 100 100	325 (7.5 1.95 200	350 450 200
National Bar June 30.	AF	RKANSA	S State	Insti June 3	1 Non	inal	San Francisco— Anglo & London-Paris National Bank Bank of Calif, N A Bank of Canton Ltd.	10,000,000 8,500,000	8,325,059 9,409,163	116,402,870 82,128,607 919,430	100	200 272	shar 210
Little Rock— Little Rock— Gederal Bk & Tr Co- Federal Bk & Tr Co- Fewin City Bank Bankers Trust Co- Peoples Trust Co- W B Worthen Co- Pine Bluff— Cotton Belt Bk&TCo Nat Bank of Ark Merc&PlantBk&TCo	100,000 600,000 350,000 500,000 200,000	30,678 50,408 244,573 192,379 434,495 415,560 62,023 b150,000 61,501	2,585,513 1,289,660 9,939,561 5,026,154 9,573,678 3,987,933 1,246,891 2,035,587 2,591,193	100 25 100 25 100 100 100 100	150 100 36 180 35 185 265 Per 40	share. 165 105 50 185 40 190 280 share. 41	Bank of Canton Ltd. Bank of Italy Nat Tr & Savings Ass'n Bank of Montreal Canadian Bk of Com City National Bank. Crocker First Nat Bk The San Fran Bank. Pacific Nat Bank Wells Fargo Bank & Union Trust Co American Trust Co Anglo-Calif Trust Co Crocker First Federal Tr Co.	8,500,000 300,000 1,000,000 1,300,000 6,25,000 6,000,000 1,000,000 1,000,000 1,000,000 1,000,000	56,018,179 193,727 413,911 b67,826 4,200,070 4,600,000 432,262 8,167,471 12,126,370	824,556,605 3,225,160 10,005,557	100 100 100 100 100 100 100	375 13,700 132 296	400 20,0 304
Simmons Nat Bank.	200,600	603,500	5,643,236	100	310	350	Crocker First Federal Tr Co San Jose First National Bank San Jose Nati Bank	1,500,000 600,000 500,000	1,765,893	33,360,419 7,934,960	100	Per	shar
National Ba June 30.	nks CA	LIFORN	IA State	Insti June 3	tutions		Stockton— First National Bank Stockton S & L Bank Union Safe Dep Bk & Tr.	200,000 1,000,000 375,000	648,835 970,863 61,029	2,436,835 8,339,216	1		
Fresno— First National Bank. Los Angeles. Bank of Amer of Cal. Bank of Hollywood Oitizens Nat Trust &	20,000,000	13,091,674 19,182	314,677,594 3,557,356	100	Per	share.			51 /	See \			
Bayings Bank Farmers & MerchNat California Bank California Trust Co. Nat Bk Commerce Seaboard Nat Bank.	5,000,000 5,000,000 1,000,000 500,000 2,000,000	131.751	5,334,288 8,451,189 522,032,976	25 Nov	430 104 35 43 1023		National Bank June 30.	CANA S CO	LORAD	ge 119)	Instit lune 3	tutions	<u> </u>
Transamerica Corp U S National Bank Union Bank & Trust. Western Nati Bank. Wilshire Nat Bank	1,000,000 5,000,000 c 500,000 200,000	2,368,512 135,524	14,193,652 22,967,401 1,835,086 1,114,355	100	325		Colorado Spgs.— Colorado Sav Bank.— Colorado Spgs Nat B Exchange Nat Bank. First National Bank. Colo Title & Tr Co.—	50,000 100,000 300,000 300,000 150,000	212,955 153,781 304,667 402,956 92,564	2,232,36 1,812,956 5,067,376 6,028,008 1,781,38	1 100 6 100 6 100 7 100	}	sha

a Failed on July 7 1930. b March 27 1930. c Effective Aug. 1 1930 title changed to the Central National Bank in Los Angeles Last sale price. x Ex-dividend.

National Banks COLORADO State Institutions June 30.	National Banks FLORIDA State Institutions June 30.
Capital. Surplus & Gross Par. Bid. Ask.	Capital Surplus & Gross Deposits. Par. Bid. Ask.
Denver	Jacksonvillo
Us National Bank 550,000 1,843,236 20,453,346 100	Florida National Bk 100,000 50,978 2,022,280 Lakeland State Bank & Trust Co 150,000 50,666 1,630,011 100
Carbonate Amer N B 100,000 28,648 1,204,145 100	Miami 500,700 525,499 6,583,955 100 First National Bank 1,200,000 1,253,236 14,245,705 100 First Tr & Sav Bank 4300,000 239,782 1,342,397 100 Wilatal Beach First
First National Bank 500,000 1,155,534 15,373,919 100 Minnequa Bank 30,000 132,987 2,401,773 100 Western Nat Bank 100,000 153,397 2,030,350 100 Pueblo Sav & Tr Co 100,000 260,017 5,382,344 100	National Bank 300,000 238,483 3,757,205 100
National Banks CONNECTICUT State Institutions June 30.	Florida Bank Tr Co Florida Bank Tr Co Juliu Ba & Tr Co Ju
Bridgeport— First Nat Bk & Tr Co 1,000,000 2,114,960 18,527,472 20 100 110 Black Rock Bk & Tr 100,000 46,431 1,138,903 - 175 Bridgeport City Bk. 1,750,000 2,526,435 22,039,546 25 135 155	St. Augustine— People's Bk for Sav. St Augustine Nat Bk St. Petersburg— 25,000 112,218 580,988 100 2,087,979 100
Amer Bank & Tr Co. 300,000 263,683 7,545,102 100 200 Comm'l Bk & Tr Co. 300,000 109,025 3,569,669 100 160 Fairfield Trust Co. 200,000 235,806 2,089,118 100	Cent Nat Bk & Tr Co 300,000 342,960 2,247,254 100 1200 First National Bank a 100,000 393,898 7,903,246 100 1200 Tampa—
Guar Bank & Tr Co	Tampa
Capitel Nat'l Bi & Tr 600,000 439,403 2,657,254 100 345 City Bank & Tr Co_ 1,000,000 2,096,321 24,948,199 25 325 Conn River Big Co 150,000 1,47,276 6,040,305 30,425 30	West Palm Beach At- lantic Nat'l Bank. 100,000 33,441 1,954,353
Giastonbury Bk & Tr 100,000 217,710 1,594,433 50 220 10,000 10,000 217,710 1,594,433 50 220 10,000 10,0	
Mutual Bk & Tr Co. 300,000 163,850 3,100,213 100	
Hartford-Coon Tr Co 3,000,000 4,506,146 27,430,931 25 128 138 Park Street Trust Co 200,000 240,366 4,668,540 1001 2875 Riverside Trust Co 400,000 852,716 3,884,786 1001 500 Simsbury Bik & Tr Co 12,5000 179,203 1,767,552	National Banks June 30. GEORGIA State Institutions June 30.
South End Trust Co. 100,000 b102,158 419,659 50 Travelers Bk & Tr Oo 500,000 856,015 9,625,518 100 West Harsford Tr Oo 200,000 252,780 1,963,800 100 Windsor Trust Co. 100,000 185,600 1,427,950	Atlanta— American Sav Bank 200,000 131,625 376,391 100 135 -60
Amer Bank & Tr Co. 100,000 594,335 2,772,578 190 550 8 8 9 8 k Tr Co. 391,100 6293,929 3,558,212 100 160 165 First Nat Bk & Tr Co 1,260,000 2,077,353 18,243,225 100 315 330	First Nat Bank 5.400,000 6.705,846 88.312.041 10 66 71 6.000 70.000 576,017 14.538.875 160 190 200 70.000 597,961 4.353,761 100 320 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.000 70.00000 70.00000 70.0000 70.0000 70.0000 70.0000 70.0000 70.0000 70.0000 70.0000 70.0000 70
Becond Nat Bank 750,000 1,730,634 10,084,465 100 400	Augusta- Georgia RR Bank
Un & N Haven Tr Co Norwich— 1,458,700 2,152,266 12,494,559 100 390 410 Norwich— Thames Bk & Tr 1,100,000 804,528 4,823,908 100 145 150 Uncas-Merch Nat Bk Waterbury— 134,737 1,308,622 100 120 122 122 Per share.	Columbus
Oldis & Mfrs Nat Bk 609,000 835,470 12,239,746 100 325 Waterbury Nat Bank 500,000 660,538 6,465,247 50 108 Colonial Trust Co 1,000,000 3,000,000 7,898,027 100 500 Merchants Trust Co 500,000 844,511 6,728,137 100 400	Rome Sayings Bank 100,000 85,914 1,383,252 100 145 150 1
Waterbury Trust Co. 300,000 644,046 4,857,817 100 265	Macon
National Banks June 30. DELAWARE State Institutions June 30.	Continental Trust Co 350,000 115,000 1,900,000 100 115 120 350,000 230,075 4,166,990 100 140 150 Savannah—
Wilmington—Central Nat Bank. 210,000 2,675,607 26,366,541 50 340 145 145 145 145 145 145 145 145 145 145	Citia. & So Nat'l Bk. 5,000,000 5,187,725 69,953,121 19 37 40 Liberty Nat'l B&TCo 600,000 161,334 4,716,703 10 16 17 Savannah Bk & Tr Co 700,000 231,572 2,595,838 109 100 Citizens' Bk & Tr Co 300,000 90,891 1,290,493 100 100
Equitable Trust Oo_Becurity Trust Oo_Wilmington Trust Co 1,590,000 10,787,863 23,353,321 3,974,039 25 160 175 175 160 10,783,039 100 400 425 175 160 10,787,863 23,353,321	National Banks IDAHO June 30.
National Banks DIST. OF COLUMBIA State Institutions June 30.	Boise City— Boise City Nat Bank 375,000 85,466 3,754,415 100
Washington— 250,000 604,418 3,906,770 100 400 475 Commercial Nat Ba.k. 1,000,000 711,384 16,778,055 100 225 240 gaak of Comm. & Sav 100,000 24,055 2,106,436 10 330	First Nat of Idaho 300,000 350,019 8,168,187 100 150,000 282,077 4,266,474
Commercial Nat Bk. 1,000,000 711,384 16,778,055 100 225 240 Bank of Comm & Sav Bank of Comm & Sav 100,000 24,055 2,106,436 10 330 Departmental Bank 1,000,000 60,000 1,212,553 100 213 250 District Nat Bank 1,600,000 1,140,283 11,435,302 100 213 250 Franklin Nat Bank 225,000 143,618 4,948,384 100 205 220 Liberty Nat Bank 90,000 361,528 3,613,138 100 205 220	National Banks ILLINOIS State Institutions June 30.
Merch B& Tr Co. 1.000,000 216,479 8,013,453 10.0 125 150	Aurora—Aurora Nat Bank 300.000 288,030 2,784,199 100 235 247 B way Tr & Savs Bk. 200,000 b 249,154 1,675,352 100 237
Riggs Nothing I Dante 2 000 000 2 070 000 FO 000 400 400	Tirst National Bank
Wash ton Say's Rk 100,000 19,654 760,685 100 471 500	Chicago
Amer Secur & Tr Co. Nat'l Say & Tr Co. 1,090,000 4,038,256 30,396,629 100 378 415 Munesy Trust Co. 2,000,000 1,407,107 4,903,651 100 245 Chief States Say Bk Wash Lean & Tr Co. 1,000,000 2,949,015 12,051,573 100 545 600 Munesy Trust Co. 2,000,000 1,229,348 8,151,435 100 245 275 Mash Lean & Tr Co. 1,000,000 2,483,357 15,288,776 100 465 510	Alliance Nat Bank 200,000 329,586 4,348,072 100 135 125 Austin National BL 250,000 195,334 3,532,803 100 150 160 Austin State Bank 500,000 315,734 6,188,071 100

^{*} Sale price. † Branch of Savannah. a Suspended. b March 27 1930. d Acquired by the Barnett National Bank. e Controlled by First National Bank. g New stock. l Last sale. t Trust funds. x Ex-dividend. y Ex-rights.

National Banks June 30.	LLINOIS Sta	te Institutions June 30.			National Bank June 30.	· II	LINOIS	State Ji	Institutions ine 30.	<u></u>
Capital.	Surplus & Gross Profits. Deposits	Bid.	Ask.			Capital.	Surplus & Profits.	Gross Deposits	Par. Bid	Ask.
Chicago (Con.) Bankers State Bank Beverly State Say Bk 100,000	67.323 1.047.1	16 100 190	share.	Citizens	Tr & Sav Bk ce Tr & S Bk	200,000 200,000 500,000	\$ 54,853 63,031 87,471	1,674,250 1,943,196 4,713,666 2,187,094	100 100 100 100 127	132 225
Boulevard Bridge Bk Boulevard State S Bk BowmanvilleNat'lBk Brighton Pk St Bk 200,000	0 114,281 5,323,3	38 g260	280 	Diversey	ow T & S Bk Tr & S Bk.	200,000 200,000 200,000	138,131 71,401 116,384	2,187,094 1,549,990 1,464,318 6,900,689	100 210 100 100 560	225 580
Broadway Nat Bank 200,000 Bryn Mawr State Bk 200,000 Binga State Bank 200,000	$egin{array}{ccccccccc} 138,862 & 2,123,1\\ 54,924 & 1,110,1\\ 35,377 & 1,267,1\\ \end{array}$	37 100 103 129 100	175 260	Fidelity	Tr & Sav Bk le Tr & S Bk. le Trust Co. Tr & Sav Bk	350.000 200.000 359.000 500.000	906,119 164,439 87,168 145,421	1,371,663 2,472,766 5,376,099	100	
Build & Merch St Bk Calumet Nat Bank Capital State Sav Bk Central Mfg Dist Bk Chatham State Bk 300.00 600.00	0 237,723 3,220,0 0 c279,018 5,589,0 0 c284,791 3,562,4 0 919,888 10,031,4	190 100 165 154 100 660	260 235 175 680	& Say	n State Trust rings Bank n Tr & S Bk	2.500,000 200,000 6.000,000		32,088,639 2,723,922 101,740,537 7,926,641	$\begin{array}{c} 100 \\ 100 \\ 100 \\ 100 \\ 740 \end{array}$	200 750
Chic Bank of Comm. 3,000,00 Chic Lawn State Bk. 420,00	0 2,024,613 3,005,	$\begin{bmatrix} 342 \\ 329 \\ 174 \end{bmatrix} = \begin{bmatrix} -1 \\ 100 \end{bmatrix} = \begin{bmatrix} -145 \\ -550 \end{bmatrix}$	150	Home R	ank & Tr Co. Ave T & 8 Bk Fr & Sav Bk Fr & Savs Bk Tr & Sav Bk	1,200,000 200,000 300,000	196,954	7,926,641 1,491,078 2,792,369	100 -163	175
Citiz State Bk of Chic Cont III Bk & Tr Co _ 75,000,00 Columbia State 8 Bk 300,00 Commercial State Bk 250,00	0 72,470,616 908,030,000,000,000,000,000,000,000,000,0	173 100 630 817 100 155 978 100 190	565 634 165 210	Pake St	Tr & Savs Bk Tr & Sav Bk tore Tr & S B w Tr & S B	200.000 300.000 600.000 500,000	38,292 175,957 580,580 1,406,689	1,491,078 2,792,369 1,652,283 4,707,731 9,495,808 12,055,293	100 285 100 450 100 495	295 470 505
Community State Bk Cosmopolitan St Bk Cottage Grove St Bk Cragin State Bank 200.00 200.00	0 158,289 3,392,	045	170	Liberty	Tr & Sav Bk Tr & Sav Bk -Kedzie Tr &	700.000 400.000	490,978 210,152	8,730,985 4,079,884	100 305	320 200 225
Orawford State S Bk 200.00 Depositors State Bk 400.00 Division State Bank 300.00	0 95,638 1,543, 0 337,995 5,254, 0 487,707 2,757,		230 260	Mercha	ank tile Tr & Sav ndise Bk & Tr y Tr & 8 Bk	1,000,000 600,000 500,000 1,000,000	515,043 576,925 500,000 824,848	9,551,414 10,993,727 1,814,942 14,083,196	100 218 100 420 -100 340	430 350
Douglass Nat Bank 250,00 Drexel State Bank 500,00 Drovers Nat Bank 1,000,00 Elmwood Pk St Bk 150,00	01 848.2251 14.885.	5441 IIKII 300	310 320	Morgan Norther Norther	PkT&SBk enter Tr&SB n Trust Co	200,000 100,000 2.000,000	65,479 32,694	1,506,046 1,200,769 58,622,278	100 200 100 570	220 580
First Englew State Bk 200.00 First Italian State Bk 200.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	226 100 812 100	627	Peoples	hts 'n Tr & S B & . 'Tr & Sav Bk n Tr & Sav Bk	1,250,000 2,5 00,000 500,000	1,070,033 1,496,992 435,634	16,985,848 29,547,609 5,576,114 12,044,112 4,767,471	100 280 100 468 100 180	300 475 200
First National Bank. 25,000,00 First Union T & S Bk First Nat Englewood 200,00 ForemanState Nat Bk 11,0000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	980 100	642 200	State Sa	n Tr & SavBk Vest Tr & Sav vs Bk & Tr Co on's Tr & S B	1,000,000 400 000	683,916 226,327 260,413 264,563	12,044,112 4,767,471 3 109,921 2,234,540	100 235 100 175 165	250 173
Fullerton State Bank Garfield State Bk Guardian Nat Bank Halsted St State Bk 200,00	00' 668,470' 9,018, 00, 118,565; 2,607,	767 100	235 315	West O Wilde Woodla	ity Tr & S Bk Tr & Sav Bk. wn Tr & S Bk	300,000 1,000,000 600,000	80,895 669,694 404,306	1,449,173	100 300 100 310	320 320
Hamilton State Bk. 200.00 Harbor State Bank 200.00 Humboldt State Bk. 500.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	490 100	200	First N	i— Iational Bank ational Bank Vational Bank	100.000 300.000 150.000	207,133 375,947	1,160,163 2,415,595 2,532,435	100 100 100 100 *275	
Hyde-Park-Kenwood Nat Bk I C Bank & Tr Co. 300.00 Immel State Bank 300.00	00 101,108 1,460,	026 492 100	250 105	Union ?	National Bank lity B'k'g Co_ I'r & Sav Bk ia—	100.000 300.000 100.000	264,954	1,000,000 2,891,803 2,019,135	100	inal
Immigrant State Bk	00 73,123 1,156,	807 100 60 501 20 -60 265 100 250	70 260	Com M	l Peoria Nat Sk&Tr Oo er Nat Bk & Tr		700,841 2.183,024	1,716,576 7,074,755 23,873,509	100 160 50 125 20 5 90	175 1373 110
Kaspar Amer St Bk. 1.600.00 Lake View State Bk. 700.00	$\begin{array}{c ccccc} 00 & 218,087 & 4,561 \\ 00 & 1,340,491 & 13,043 \\ 00 & 394,820 & 7,052 \\ \end{array}$	200 100 250 974 2 75 114 100 200 615 100 170 209 10 120	260 80 220 180 130	Wirst N	av & Trust Co atlonal Bank, rust & Sav Bk Say & State	550.000 550.000 200.000 5 350.000	349,553	3,027,474 7,861,592 3,449,598 3,400,245	100	430
Lawndale Nat Bank	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	514	110	Quir	rust & Sav Bk 1cy— State Bank…	300.000	308,947 262,740	3,583,522 4,440,623	100 225 Per	250 share
Logan Sq St & SavBk 200.00 Mad Sq State Bank 300.00 Market Trad St Bk 400.00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	982 100 130	145 325	State S	RNBk&Tr tBk&TrCo. tlleTr&8B. avL&TrCo.	500,000 500,000 200,000 1,000,000	65,968 147,938	3,310,117 2,676,218	100	
Marquette Pk St Bk 300,00 Marshall Sq State Bk 200,00 Mayfair State Sav Bk 200,00 Metrop State Bank 200,00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	225	John of Porest	cford— ercial Nat Bk. Olty Nat Bk. Nat Bk. TrOo	200,000 300,000	164,449 415,277	4.395.326	100	
Midland Natl Bk 250,00 Mutual Nat Bk of Ch 300,00 Nat Bk of Republic 10,500,00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	926 100 345 232 20 1204 589 100 290	360 122 300	Peoples Rockfo Securit	Bk & Tr Co. rd Nat Bank. y Nat Bank h-Am Nat Bk	250.000 750,000 200.000	1,049,875 206,185	11,527,921 3,065,699	100 100 100 100	
North Ave State Bk 600.00 North Town State Bk 200.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	049 100 180 448 100 225	190 240 - 235	Spri	ngfield—	1 500.000	512,999 379 298	4,933,290	100 per	shar
Noel State Bank 1,000.00 Novak & Steiskal 200.00 Oak Park Tr & Sa Bk 1,000.00	00 102,814 930	686	-	Sp'gfle	ational Bank. Nat Bank. 7-Farm's S Sk Id Marine Bk	300,000 600,000 500,000	350,158	5,484,797 4,170,878 8,249,803 8,280,828 4,462,819	100	
Ogden National Bank Old Dearborn St Bk. Peoples Nat Bk & Tr Personal I. & Say Bk.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	110	F	National Ban June 30.		NDIANA	State	Institutions	1
Phillip State Bk & Tr Pioneer Tr & Say Bk Portage Park Nat Bk Prudential St Says Bk 200,0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	380 300	Evar	isville—				N	
		932 100 114 100 250 541 130	- ₂₆₀ 140	Citizen	s Tr & S Bk o Bank al Olty Bank	500.00 100.00 100.00 500.00	76 033			325 200 240
Reliance Bk & Tr Oo. Ravenswood Nat Bk Rogers Pk Nati Bk Rogers Pk Nati Bk Rosevelt-Bankers State Bank Roseland State S Bk 200.0	00 51,553 1,373 00 249,409 3,763	,896 ,319 100 295	310	Mercal Yorth	Side Bank	200.00 100.00 500.00	40,386 64,248 0 493,075	1,717,769 6,639,57 1,858,350 1,886,149 8,888,300 5,317,377	100 100 100 150 100 250 7 100 200	110 160 260 210 260
Schiff Tr & Say Bank 600.0 2d N W State Bank 350.0 Second Security Bk 350.0	$ \begin{array}{ccccccccccccccccccccccccccccccc$,035 100 220 ,230 100 164 ,160 100 ,482 100 525	310 230 170 550	Am Tr	Wayne— Tri-State Nat	250.00 250.00	242,626	2,902,21	Pen	shar
Service State Bank 100.0 Skala State Bank 200.0 So Chicago Sav Bk 800.0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.759 100 ,226 100 ,989 100 250	260	Bank	& Trust	2,250,00	$0 1,109,149 \ 742,950$	12,300,08	3 20 64 5 100 375	78 70 380 65
South Shore State Bk South Side Sav & Tr. 500.0 State Bk of Bey Hills 200.0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$,293 100 185 ,098 100 -137 ,834 100 137	200 143	Dime i	ational Bank Is' Trust Co Save & Tr Co. 's Tr & Sav Co. anapolis— as State Bank.	300.00	200,000 0 1,105,637	1,424,76 3,194,87	100 175 20 120	180 125
State Bk of Clearing 100.0 State Bk of WPullman 200.0 Stock Yards Nat Bk 2.000.0	$ \begin{array}{c cccc} 00 & 61,158 & 1,105 \\ 00 & 101,649 & 1,185 \\ 00 & 64,456 & 1,236 \\ 00 & 842,033 & 16,091 \\ 00 & 554,209 & 8,469 \\ \end{array} $,301 ,850 ,002 ,002 ,002 ,002	67	Fletch	is State Bank lental Nat Bk er-Am Nat Bl din Sq State Bl	4.000.00	$0 173,798 \\ 0 1.341.899$	4,679,48 38,116,80 1,141,20	0 100 100 8 100 202 3 100	112 209
Straus N B & Tr Co., 1,000.0 Terminal Nat Bank., 750.0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		280	(adian	a Nat Bank	2,000,00	0 150,201 0 38,682	31,072,18 781,75 1,145,58	6 100 285 0 100 155 6 100 210 8 100 340	301
20th St State Bank 200.0 Union Bank of Chic 1,000.0 Union State Bkof S Ch Universal State Bank 200.0	$egin{array}{cccc} 83,832 & 2,164 \ 000 & 1,326,729 & 8,917 \ 000 & 209,596 & 3,557 \ \end{array}$,126 100 170 ,619 100 260 ,747 100 195 ,122 100 200	180 270 205 215 200	Meyer People South	n Co State Bk ants' Nat Bk -Kiser Bank 's State Bank Side State Bk Tr & Sav Co	1,250,00 300,00 200,00 50,00	$ \begin{array}{c cccc} 0 & 319,137 \\ 0 & 240,899 \\ 0 & 61,139 \end{array} $	1,200,00 4,679,48 38,116,80 31,1141,20 31,072,18 1,145,58 13,325,34 13,332,534 13,383,26 14,577,12 2,71:,40 2,240,03 1,192,48	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
Univ St Bk of Chic 300,0	$\begin{array}{c cccc} 000 & 260,916 & 2,960 \\ 000 & 128,191 & 1,142 \\ 000 & 131,702 & 4,356 \\ \end{array}$,303 100 190 ,896 154 ,184 175 ,852 100 125	200	Olty T	rnst Co	250,00	$egin{array}{cccc} 0 & 74,851 \\ 0 & 629,510 \\ 0 & 117,870 \\ 0 & 260,62 \end{array}$	$egin{array}{ccccc} 1,457,12 \\ 2,71:,40 \\ 2,240,03 \\ 1,192,48 \end{array}$	6 100 100 9 100 150 9 100 120 0 100 160	160
West Engl'w Fr&S Bk 750.0 W Highland State Bk 300.0 West Irving State Bk 200.0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$,852 100 125 ,667 100 ,062 100 ,691 100	140	Fidelit Fletch Indian	rs Trust Co y Trust Co er Sav& Tr a Trust Co Bk & Tr Co	1,500,00	0 1,515,52	1 689 51	6 100 155 9 100 380 0 100 260	400 275
West Side Atlas Nat B West 31st State Bk West Town State Bk 600.0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$,358 ,217 100 275		Jalon	Trust Co Trust Co Labor Bk&T	600.00 112.50	0 2,445,90	4,762,80 9,254,47 702,32	8 100 360 9 100 625 6 100	
Western State Bank. Wiersema State Bk. Amsig Tr & Savs Bk. Auburn Pk Tr & SBk. Bway Tr & Savs Bk. Central Tr Co of III. 12,000.0 Ohic City Bk & Tr Co Ohicago Trust Co	$\begin{array}{cccccccccccccccccccccccccccccccccccc$,129 ,783 100 ,455 100		Teri	re Haute— Ickeen Nat B	200.00	0 91,410	1.	120	
Bway Tr & Savs Bk. 200.0 Central Tr Co of Ill. 12,000.0 Chic City Bk & Tr Co 1,600.0	$egin{array}{cccccccccccccccccccccccccccccccccccc$,339 100 130 ,768 100 310 ,214 100 290	145 315 305	Citizer	Taute NB&T is Nat B&TrO Haute Trust	r 600.00	0 656,60 0 173.37	5 7.071.54	7 100 250 4 100 250 2 100 185 8 100 275	255 260 200 285

* Sale price. † Private banks, stocks closely held. a Superior State Bank and the Public State Bank (affiliated institutions) were consolidated on July 23 1930 with the State Savings Bank & Trust Co. b Merged on May 10 1930 with the Commercial Merchants National Bank & Trust Co. c Closed on July 31 1930. d Preferred rights. c March 27 1930. g New stock. l Last sale. r Combined statement. x Ex-dividend. y Ex-rights.

National Ban. June 30.	ks	IOWA		Insti June	itutions 30.]	National Bank KENTUCKY	
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Capital. Surplus & Gross Persits. Par. Bid.	Ask.
Burlington— Amer 8 Bk & Tr Co_ Farmers & Merch 8 B First Iowa State Tr Sav Bank	\$00,000 50,000 600,000	\$ 744,203 47,357 514,942	6,221,789 1,189,368 8,732,975	100	200	al 210	Central Sav Da & Iri 00,000/a 164,945 1,403,329	shar 400
Cedar Rapids— Ced Rapids Nat Bk Ced Rap SBk&Tr Co	600,000 200,000	419,352 221,019	12,620,914 3,896,754 2,648,026	100 100		share.	National Banks LOUISIANA State Institut ons June 30.	
Iowa State Sav Bk Merchants' Nat Bk People's Sav Bank Amer Tr & Sav Bk	200,000 500,000 100,000 200,000	93,306	2,048,026 14,044,271 2,522,571 3,443,637	100	1300 1200		New Orleans	shar 45½
Council Bluffs— City National Bank Coun Bluff Sav Bk. First National Bank State Savings Bank Davenport—	120,000 150,000 300,000 150,000	221,481 101,925	2,231,333 3,659,600 3,609,475 4,173,720	100			Hibernia Bk & Tr Co 2,500,000 3,676,327 51,615,747 25 95	110 112
Amer Com & Sav Bk First National Bank Home Savings Bank American Trust Co- Union Sav Bk & TrCo Oitizens' Tr & S Bk	50,000	220,869 79,171 177,105	31,085,716 5,852,901 1,434,831 i570,883 20,977,118 1,909,952	100 100 100 100 100 100		share.	American Ba & T Co	share 55 120 330 242 180
Des Moines— Bankers Trust Co Cap City State Bank CentralNtBk& Tr Co Iowa-Des Moines Nat	1,000,000 150,000 250,000	270,556 115,228 340,470	7,559,924 2,566,437 8,902,383	100 100 100	==	share.	National Banks MAINE State Institutions June 30. June 30.	j.
Bk & Tr Home Savings Bank Iowa Trust & Sav Bk University State Bk Valley Nat Bank Valley Sav Bank	h2,000,000 100,000 100,000 50,000 500,000 150,000	1,686,337 67,791 790,928 2,613 207,597 272,980	31,802,062 1,809,258 1,193,707 349,771 4,271,056 2,828,946	100 100 100 100 100	h		이 경우 그들은 집 마이에서를 되고 하는 이번 그 반장이를 된 말이면 뭐죠? 나를 하는데 다음을 하는데 다음을 다 다른데 다음을 다 다른데 다음을 다 되었다.	share
Dubuque— Consol Nat Bank— Federal Bk & Tr Ce— First National Bruk— Amer Tr & Sav Bank Union Tr & Sav Bank Iowa Trust & Sav Bk	500,000 150,000 200,000 50,000 150,000 300,000	148,711 106,684 340,491 48,670 293,410 220,000	6,416,769 2,230,940 5,313,257 1,044,674 3,094,532 2,278,439	100 100 100 100 100 100	150 155 325 200	share. 160 165 150 200	First National Bank 690,000 669,784 9,657,284 100 160 Portland Nat Bank 425,000 1,162,176 11,804,100 50 230 Fidelity Trust Co 1,000,000 1,895,254 25,113,833 100 325	175 100 165 240 335 225
Sioux City— First National Bank Live Stock Nat Bank Toy Nat Bank Sioux Nat Bank	1.000,000 \$200,000 200,000	86,866 162,183 214,689 108,217 339,881	7,997,956 6,022,887 5,793,402	100	Per h		National Banks MARYLAND State Institutions June 30. June 30.	7
Sioux Nat Bank Security Nat Bank Woodbury Co Sav Bk Farmers' L & Tr Co First Trust & 8 Bk	400,000 250,000 100,000 100,000 100,000	79,540	5,793,402 3,801,718 5,533,702 3,835,967 1,468,261 964,865	100 100 100 100 100		===	Balt Comm Balk 1,000,000 530,166 12,163,599 100 135 Calvert Bank 200,000 438,696 7,895,920 50 180 Canton Nat Bank 100,000 150,000 3,174,750 100 200 Chesapeake B of Balt 50,000 356,321 4,952,775 25 185	share. 150 220 250 210 150
National Bani June 30.	ks K	ANSAS		Instit une 3	utions	 	DIST WE ARE STORY OF THE PART	1000
Kansas City— Comm'cial N Bof K O Exchange State Bank People's Nat Bank. Riverview State Bk.	750,000 200,000 200,000 100,000	308,735 123,448 85,265 150,000	10,403,069 2,259,553 2,844,192 2,300,000	100 100 100 100	190 200 140	share. 195 210 145 260	Nat Marine Bank 60,000 717,342 6,267,305 10 29 7 6 8 8 8 8 7 6 9 6 9 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9	310 70 30 41 37 81
Topeka— Central Nat Bank Farmers' Nat Bank Fidelity Sav State Bk Guaranty State Bank Kans Reserve St Bk	500,000 150,000 200,000 50,000 100,000	158,092 58,328 63,961 69,124 36,937	5,333,372 1,170,033 1,950,416 1,132,075 1,258,748	100 100 100			Additive Trust Co	155 230 35 900 130
Kaw Valley Nat Bk. Merchants' Nat Bk. Nat Bank of Topeka State Savings Bank. Topeka State Bank. Central Trust Co	100,000 200,000 500,000 100,000 50,000 400,000	26,475 149,824 500,000 50,597 64,656 237,971	1,950,416 1,132,075 1,258,748 639,138 4,002,039 9,236,930 1,746,095 1,419,527 1,988,412	100 100 100 100 100 100			Frederick— 2,250,000 5,792,330 50,041,340 10 61 Frederick— 100,000 959,500 6,951,036 100 1250 200,000 203,000 2,676,023 40 95	63 135
Wichita— First National Bank First Trust Co Fourth Nat Bank Merch State Bank State Reserve Bank	1,000,000 100,000 1,000,000	1,041,000 103,360 723,940	19,548,712 521,000 14,489,673	100 100 100 100 100	175	nal. 310 190 200	Frie Town Say Inet 150,000 102,089 3,217,495 15 27	50
Southwest Nat Bank Union Nat Bank Union Stock Yds Nat	250,000 200,000 200,000 100,000	33,526 105,762 92,746 71,494 34,759	1,078,401 1,408,188 1,458,869 1,713,167 697,182	100	125	160 150 110	National Banks MASSACHUSETTS State Institutions June 30.	
National Bank June 30.	s KE	NTUCK	Y State	Instit ine 30			Boston	share 95 135
Covington— Cent Savs Bk & TrCo Cluzens' Nat Bank— First Nat Bk & Tr Co Peop-Lib Bk & Tr Co CovingtonTr&BkgCo	60.000 200,000 500,000 v650,000 200,000	184,652 383,350 685,613 465,673 d311,504	1,951,089 3,039,960 5,802,604 7,845,909 2,591,100	100 100	200 275	share. 300	Bank of Bosten 500,000 77,082 83,395,132 100 93 80 93 93 94,000 20 93 91 91 91 91 91 91 91 91 91 91 91 91 91	98 101 99 72
Lexington— Bank of Commerce Fayette Nat Bank First Nat Bk & Tr Co Guaranty Bank & Tr	300,000 300,000 1,000 ,000	330,075 355,088 1,000,000	3,215,151 3,732,332 7,860,941	100 100 50 100	Per 210 225 175	share. 215 230 180	Banc Com tal Tr Co 750,000 450,669 c 1,264,750 58 of Comm & Tr Co 1,000,000 387,296 c 6,514,640 t20 35	49
Second Nat Bank Union Bank & Tr Co Security Trust Co Louisville—	250,000 150,000 150,000 500,000	81,300 292,169 d110,818 150,000	3,062,000 1,518,833 1,871,000 3,002,898	100 100 100	350 625 Per	120 300 360 650 share.	Olumbia Trust Co 100,000 255,559 c 3,025,069 100 175 1	176 183 105
Citizens' Union N B J Fidelity & Colum Tr First National Bank Liberty Bk & Tr Co Security Bank Kentucky Title Tr Co	1,000,000 500,000 1,000,000 1,000,000 1,000,000 750,000	2,150,466 1,782,598 1,439,334 d2,430,000 383,000	20.700.0001	1005	320	395 621⁄2	Amalca Plain Trust 200,000 94,580 5,633,323 100 125	
Stock Yards Bank Bankers Trust Co Louisville Trust Co	100,000	21 697	1,989,064 3,666,143 8,311,782 40,052,674 893,377 965,904 14,547,250	100 100 10 100 100	20 175	20¾ 90	U S Trust Co 2,500,000 3,531,297 15,359,745 93 Winthrop Trust Co 100,000 140,227 2,992,176 100 Beverly	95 share
United States Tr Co.	525,000	416,221	2,134,483	100	300	310	Boverly Nat Bank. 300.000 508.960 3.887.212 100 225 100 100.000 89.563 c 1.651.630 100 160	

* Sale price. a Consolidation of the Drovers & Mechanics National Bank, the Maryland Trust Co. and the Continental Trust Co. under the name of the Maryland Trust Co. became effective July 28 1930. b Atlantic National Bank and the Beacon Trust Co. merger, under the title of the former was approved by the stockholders on July 16 1930. c Includes savings deposits. d March 27 1930. f Citizens Union Fidelity unified certificates. g Affiliated with the First National Bank of Louisville. h Member Northwest Bancorporation. i Trust funds. l Last sale. r Consolidated statement. s Trust funds. t New stock. v Controlling interest acquired by the Banco Kentucky Co. of Louisville, Ky. x Ex-dividend. y Ex-rights.

250

200

National Banks June 30.	MASS	ACHUSI	ETTS Star	e Ins June	titution	1	National Banks MICHIGAN State Institutions June 30.
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Capital. Surplus & Gross Deposits. Par Bid. Ask
Brockton— Brockton Nat Bank. Home Nat Bank. Plymouth Co Tr Ce.	500,000 500,000 200,000	\$ 734,069 737,434 140,451	7,938,192 7,991,035 4,162,928	100 100 100	305 *240 * 80	share.	Grand Rapids
Cambridge— Cambridge Trust Co Central Trust Co— Harvard Trust Co—	150,000 1,500,000 1,000,000	524,495 3,020,325 1,468,109	c6,885,178 c16,847,195 c18,715,367	100 10 20	300	73 105	Old Kent Bank 2,000,000 2,404,571 c31,634,000 90 100 Grand Rapids Tr Co 3,750,000 831,450 g1,327,222 s 45 50 Union Bank of Mich 500,000 552,873 2,814,048 45 50 Michigan Trust Co 1,200,000 575,198 g1,464,543 75 85
East Cambridge bechmere Nat Bank	100.000	256,214	2,142,327	100		share.	Baginaw
Fall River— Fall River Nat Bank Durfee Trust Co	400,000 1,200,000	498,397 1,394,580	6,367,582 11,398,979	100 100	190 240	share. 200	People's Sav Bank 200,000 150,212 2,804,998 20 55 Second Nat Bank & Tr Co 1,980,861 13,426,330 s 92
Fall River Trust Fitchburg— Safety Fund Nat Bk	500,000	935,786	6,465,215	100	125 Per 325	130 share.	National Banks MINNESOTA State Institutions June 30. June 30.
Gloucester— Cape Ann Nat Bank_ Gloucester Nat Bank	150,000 k 100,000	278,539 163,445 375,233	3,383,723 1,756,887 c5,048,427	salahi Salahi			Duluth- Bank of Comm & Sav 200,000 54,119 818,839 100 100 100 City National Bank 600,000 563,137 5,337,639 100 215
Haverhill— Essex National Bank First National Bank Haverhill Nat Bank	200,000	381,038 221,154 879,077 380,176	3,014,936 3,371,321 2,921,630 1,604,161	100 100 100	 	110 250	Otty National Bank 000.000 563.137 5.337.639 100 215 100 150
Merrimack Nat Bank Haverhill Trust Co Holyoke— Holyoke Nat Bank Park National Bank	200,000 400,000 100,000	129,403 295,622 218,259	c3,214,655 8,418,946 2,367,234	100	200	100	Western Nat Bank
Lawrence— Bay State Nat Bank. Arlington Trust Co. Lawrence Trust Co. Merchants' Trust Co	600,000 200,000 200,000 300,000	296,209 341,309 812,005	7,262,969 7,344,855	100 100 100	248 200 300	share. 250 205 230	First Mational Bank 00,000,000 3,340,349 97,102,724 0. 1,000
Lowell— Appleton Nat Bank Union Old Lowell National Bank Lowell Trust Co	300,000 1,000,000 240,000	944,092 224,162	11,915,774 c3,531,141	100	95 125	98 130	Minnenana Nat Bk. 6,000,000 3,25,114 1,312,125 1,125,125
Lynn— Central Nat Bank Lynn— Central Nat Bank Mauufac'rs Nat Bk. National City Bank. State National Bank Esser Trust Co	200,000 200,000 300,000 k 200,000 250,000	461,795 459,022 355,712 86,183 626,187	5,818,463 4,820,053 5,126,551 2,325,466 2,904,332 3,463,488	100 100 100	345 247 14 222 14 k 290	share	Minn Loan & Tr Co 1,000,000 2,368,935 20,201,952 1 Per shar Merican Nat Bank 500,000 383,581 3,382,850 100 1000 12
Lynn S Dep & Tr Co Sagamore Trust Co Security Trust Co New Bedford— First National Bank. Merchante' Nat Bk.	200,000 200,000 500,000 1,500,000	1,037,020 2,887,934	10,333,873 9,671,715	100 20 100 20	127 122½ Per 315		dsock Yards Nat Bk
Peabody— Warren Nat Bank				1.	Per	share.	National Banks MISSISSIPPI State Institutions June 30. June 30.
Salem— Merchants Nat Bank Naumkeag Trust Co- Salem Trust Co-		348,728 644,041		100	205 *411/2	share.	Jackson— Carltol Not Rook
Springfield— Springfield Chapin Nat Bk & Tr Co Third N Bk & Tr Co West Mass Bk & Tr Springfield S D & Tr	350.000	1,904,751 3,369,668 37,708	19,974,066 31,290,207 3,704,156	100 100 100	500	510 170	Citizens Say Bk & Tr Depos Gu Bk & Tr Co First Nat Bk. Jackson-State N Bk. Merch Bank & Tr Co First Nat. & Tr. Co First Nat. & Tr. Co S00,000 S14,483 1,440,274 25 1,705,655 100 170 1,659 1,639,220 100 275 280 Per shar First Nat. & Tr. Co 500,000 581,783 6,135,086 20 65 581,783 6,135,086 20 65 581,783
Union Trust Co West Springfield Tr. Taunton—	1,000,000		2. 19.34		Per	share.	Merch Nat Bk&Tr Co 300,000 385,979 4,012,000 100 275 275
Machinists' Nat Bk. Bristol County Tr Worcester—	300,000	371,220	c5,475,286	100		200 200 share.	National Banks MISSOURI State Institutions June 30. June 30.
Mechanics' Nat Bk Wercester Ce Nat Bk Bancroft Trust Co WorcesterBk&TrOo.	500,000 1,888,150 300,000 2,000,000	1,011,261 1,802,160 295,992 3,042,376	15,323,968 30,143,507 6,203,452 33,727,240	100	185 130	195 410	Ransas City— Broadway Bank 100,000 65,083 736,859 100 150 150 15
National Bar June 30.	nks M	ICHIGA	N State	Inst June	itutions 30.	1_	Community State Bk 100.000 31,226 857,344 100 100 Drovers' Nat Bank 600.000 345,995 6,526,217 100 175 East Side Bk of Com 200,000 29,247 1,435,992 Interstate Nat Bank 200,000 1,049,464 8,750,092 100 420 460 Linwood State Bank 100,000 35,126 1,708,594 100 150 180 Main St State Bank 100,000 35,126 1,708,594 100 150 180
Bay City— Bay City Bank Bay County Say Bk. First National Bank. People's Commercia	400.000	348,953 540,885	5,697,91	100		share.	East 8ide Bk of Com First National Bank 2,000,000 3,424,528 51,503,977 100 500
& Savings Bank Detroit— American State Bank Bank of Detroit Com-wealth-Com'i State Bank	2,500,000 \$4,000,000	3,653,325 a1,744,857	43,470,41 44,669,01	3 20	Non Pe	inal. share. 112	Traders Ada
Detroit Savings Bank	1,500,000 1,500,000 25,000,000 1,000,000 250,000	3,099,212 012,527,966 0 7,019,244 0 2,252,478 0 7,028,039	20,579,563 45,723,036 162,549,363 122,447,914 c27,254,008 2,671,920 87,848,093	100 f f 100 100 s	800	900	West Side Bk of Com
First National Bank. Guardian Detroit Bi Highland Pk StateBi Mich St Bk of Oetr. Nat Bk of Commerce Peoples WayneCo Bi United Savings Bank Bankers Trust Co Equit & Cent T Co Equit & Cent T Co Fidelity Trust Co Guaranty Trust Co.	\$15000 000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000	38,551,294 1,008,071 905,778 715,351 11,667,968 1,489,530	358,782,686 17,394,338 d27,953,786 2,624,423 g45,641,611 11,343,739	f 20		95	Note

^{*} Sale price. a March 27 1930. b First National Group. c Includes savings deposits. d First mortgage certificates. e Payne Ave. State Ban't merged with the St. Paul National Bank under the title of the First State Bank of Saint Paul. f Member of the Detroit Bankers Co. g Includes trust deposits. h See Marquette National Bank. i Member of Northwest Bancorporation. k Controlled by the Federal National Bank of Boston. l Last sale. n Nominal. o Certificates of deposit. p Member of the First Bank Stock Corp. s Member of the Guardian Detroit Union Group, Inc., Detroit. t Trust deposits. v Ex-dividends. z Ex-warrants. † No par value.

National Ba June 30	nks M	ISSOUR	State J	Institu une 30	utions	<u>l</u>	National Ban June 30.	ks NEV	W JERS	EY State	Instit une 3	utions 0.		
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Asi	
Bt. Louis— 1														
nen's Nat Ban en Bk & Tr Co	2,500 D00	1,090,807 736,661 689,454 90,942	6,337,482 5,425,372 1,906,549	100	200 250 320	$\frac{275}{335}$	Bayonne-	400,000	730,973	10,303,934	100	475	500	
National Bank Nat'l Bk son Bank iravois Bank.	- 12.100.000 700.000 200.000 500.000	307,942 359,344	158,382,177 $2,617,114$ $3,844,642$	100	80		Bridgeton— Bridgeton Nat Bank. Cumberland Nat Bk.	150,000	182,162 504,472	1,965,351 3,249,000	100 100	425 600	430 612	
& Tr Ce y Ferry Bank. ll Bank	2,150,000 50,000 200,000	234,575	3,950,987	100		225	Cumberland Tr Co	150,000	d212,986	1,687,421 1,736,560	100	350 315 Per	380 320	
ridge Trust Co National Ban gs. Vandervoor	k 300.000	d108,000 69,847	2,200,000 1,318,972	100	100	120	Camden S D & Tr Co B'way Merch Tr Co South Camden Trust	1,200,000	4,476,118 2,580,630 186,218	26,308,786 9,679,311	25 20 100	180 55 250		
BS& TrCo. Side Nat. B' 'n Com & Sav	350,000 600,000 200,000	$\begin{array}{c} 296,310 \\ 249,728 \\ 192,971 \end{array}$	13.953.600	100	190 -190	-===	West Jersey Trust Co East Orange—	1,050,000	1,320,187	7,049,293	20	60		
r Grove Bank. th St Nat Ban d Sk & Tr Co.	\$ 500,000 \$ 300,000 1,000,000	594,271 52,246 582,117	1.804.105	100	100	120 150	Essex Co Trust Co Sav Inv & Trust Co_	500,000	753.759	11,990,118 23,116,307	100	600	116	
r Tower Bank din Amer Tr C Dewa Trust Co	2.600.000 200.000	$148,804 \\ 1,858,257 \\ d105,283$	36,723,212	100	150 240		Elizabethport Bkg Co National State Bank Peoples Nat Bank	700,000 300,000	1,450,489	11,693,852 $7,133,148$	100	365 250	270 300	
tv Rk & Tr Os	200 000	$\begin{array}{c c} 67,143 \\ 71,642 \\ 108,000 \end{array}$	1,385,315 2,017,483 1,847,890 2,300,000	100	115	125	Elizabeth Trust Co- Union County Tr Co Hoboken—	590,000 750,000	and the first	5,293,561 12,799,151	100 25	150	250 160	
& Tr. Co Val Trust Co	10,000,000	7,998,297 3,858,569	2,310,441 126,679,845 70,699,182	100 100 100	160 250	175 252 261	Second Bk & Tr Co Columbia Trust Co Hoboken Trust Co	350,000 100,000	118,801 119,883	4.689.649	100 100	160 40 185	175 60 225	
n St Louis Tr Co. nwest'n Tr Co. ga Trust Co	200,000 500,000 200,000	1,196,871 130,807	2 464 594	100	200 340 250	350	Steneck Trust Co		635,145 878,371	7,252,526	100	220 v 90	250 109	
		173,816	2,881,246	100		275	Journal Sq Nat Bank First National Bank Franklin Nat Bank	1,600.000	1,918,488 353,465	23 003 165	100 25 100	160	180 90 290	
	inks M	ONTAN					Labor National Bank Commercial Tr N J Jackson Trust Co	400,000 3,400,000 300,000	191,925 7,723,057 157,556 3,127,695	1,470,864	25 25 25 25 25	55 145 60	155 155 80	
National Bank rs S Bk & Tr C	200.000	78,022	1,222,736	100			Trust Co of N J West Bergen Tr Co	5,700,000	208,485	82,344,671	100 100	275	130 300	
lena— ican Nat Bank	a 200.000	321,946	4,445,909	a	4.7		Citizens' Nat Bank_ Long Branch Bkg Co	200,000	403,903	3,078,994	100	305 Per	===	
ana Tr & S Bi n Bank & Tr C	= g = 150.000	119,278	2,000,741	U1		-1	First National Bank. National Iron Bank. American Trust Co. Morristown Trust Co. Mt. Holly—	209,000 259,009 200,000 1,000,000	350,574 $221,931$	6,065,189 8,127,786 2,163,417 10,484,335	100 50 100 25	350 150 260 125		
National Be June 30	inks NI	EBRASK		Instit une 3	utions 0.	J	Mt Holly Nat Bank. Julon Nat Bk&Tr Co Farmers' Trust Co	100,000 200,000 200,000	76,066 427,149 229,325	647,089 1,969,340 1,185,830	50		shar	
ncoln— inental Nat'l E National Bank	850,000	380.085	5,325,950 15,543,761	100	Per	share	Newark— Labor Nat Bank Lincoln Nat Bank Franklin Wash Tr Co	250,000 800,000 1,200,000	438 042	9 540 940	25 25	45 45 143 275	3hai 47 47 147	
Bk of CommercianNatBk&TrC	200.000	98,595	2,473,144	100 100			Hayes Circle Tr Co. Marzano State Bank Mt Prospect Nat Bk. Nat Newark & Essex	500,000 150,000 200,000	d47,443			100	===	
National Bani Stock Nat Ban ha Nat Bank ers Nat Bank Yards Nat Bi	450,000 1,250,000	174,614 1,265,168	5,241,583 38,042,232	100	125 325	230 140	Banking Co National State Bank N J Nat B & T Co Central Bk & Tr Co_	3,000,000 500,000 2,800,000 150,000	1 340 629	35,102,391 7,922,386 21,360,116 833,259		365 600 40	375 625 43	
Bank Omaha State F National Bank o State Bank	800.000 100,000 e1.100.000	$ \begin{array}{c c} 269,688 \\ 75,731 \\ 818,130 \end{array} $	8,808,327 3,932,916 1,281,024 22,059,855 2,039,317	100 100 100	100	140	Colonial Trust Co Columbus Trust Co Federal Trust Co fidelity Union Tr C.	700,000 300,000 400,000 4,056,250 6,666,675 200,000	d191,301 253,765 4,907,392 9,449,403	21,360,116 833,259 8,694,302 1,434,979 1,265,908 41,611,582 147,188,109 737,377 19,800,014	25 25 25 25 25 100 25 25 25	94 27 40 109 225	98 29 112 230	
		1	2,000,011				Port Newark Nat Bk Merch & Newark Tr. to Side N B & T Co. Union National Bk.	2,500,000 2,500,000 300,000 375,000	225,288	737,377 19,800,014 1,903,219 3,674,030	100 25 25	165 80 70	84	
National Ban June 30.	ks NEW	HAMPS	HIRE Sta	te Ins June	titution	ns	United States Tr Co- Valleburgh Trust Co- West Side Trust Co- New Brunswick Olts Nat Bk of N Br. Nat Bank of N J.	1,200,000 200,000 1.075,000	959,883 214,098 1,605,407	3,270,702 8,814,681	25	b109 Per	135 95 112 sha	
nchester— skeag Nat Ban National Ban	150,000	111,415	1.266.819	100			Middlesex TG&T Co	250,000 500,000 200,000 100,000	384,027 191,145	2,225,094 15,150,704 3,840,355 2,281,775	100	300	185 510	
chester Nat Bi hants Nat Bar shua	150,000 150,000	480,097 98,701	2,916,742 2,133,054	100 100			Wew Brunsw Tr Co	300,000 100,000	61,126	6,966,157 1,017,455	100	Nom 200	ina	
ua Trust Co nd NatofNash	300.000	611,930	4,006,413 6,116,711 7,769,585	100 100 100	300 250 250	300	First N Bk. West N Y Hamilton Nat Bank of Weehawken	300,000 150,000	300,934	5,801,848 6,416,261 1,509,192	1.2.	295 175		
National Bank Mech & Trad H Hamp Nat Bi	iki ion one	52,300	831,621	100	150 125 225		Nat Bank of No Hud son, Union City	100,000 600,000	1,018,785	1,903,611 9,095,644				
National B	anks NF	W IFRS			tutions	†	Jommonw'lth Tr Co Gutt'b'g Bk & Tr Co Pk Tr CoWeehawken	800,000 100,000 350,000	465,821 1,483,336 284,949 370,070	8,638,386 8,463,453 3,079,220 1,667,547	1 100	200 75 560 190	600	
7		1	1	1	Non	n inal			432,529 3,662,627	4,647,054 30,047,904	100 25	98 340		
ea Nat Bank	200.000 300.000	767,303 634,853 416,678		100 100 25	250 *500	- 575	Passaic-	150.000	240,946 207,208 65,652	1,516,620 1,845,885	100	225 Per 120	sha 130	
atic Co Trust (atic S D & Tr (cers Trust Co	200,000 300,000 120,000	223,495 441,334 744,950 217,159		100 100 100 100	550 450 400		People's Bk & Tr Co. Plainfield—	400,000 [850,000		in the second		85	220	
antee Trust Octable Trust Cone Trust Cone	600,000	1,022,527	4,000,000	100	420 700	****	Mid-City Trust Co Plainfield Trust Co State Trust Co	200,000 650,000 150,000	117,025 1,557,032 292,572	1,469,142 $19,387,975$	100		300	
m Head Nat E ma Trust Co_nd National Bank Meth & Trad E Hamp Nat Bill Hamp Nat Bank nat Ba	anks NE 180,000 100,000	W JERS 1,976,247 767,303 6,44,334 6,744,986 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 6,217,156 7	EY State 8.865,502 1,136,949 5,788,254 4,917,501 1,808,094 2,691,986 5,847,312 2,508,847,312 2,508,343,284 4,917,501 1,808,094 1,408,083 3,943,284	100 100 100 100 100 100 100 100 100 100	250 150 125 225 225 225 200 200 1000 \$ 500 430 550 450 400 300 420 420 776	300 inal	Nat Bank of No Hud son, Union City Merc & Mfre Tr Co Union City Commonwith Tr Co Gut'b'g Bk & Tr Co Gut'b'g Bk & Tr Co Highland Trust Co Highland Trust Co Union City TudsonTr UnCity West N Y Tr Co Woodcliff Trust Co Passaic Amer National Bank Passaic N Bk&Tr Co Jity Trust Co Plainfield First National Bank Mid-City Trust Co Plainfield Grist National Bank Mid-City Trust Co Plainfield Trust Co Jiste Trust Co Guarapty Tr Co Guarapty Tr	## 150,000 ## 100,000 ## 500,000 ## 500,000 ## 100,000 ## 350,000 ## 100	180,906 300,934 107,452 80,977 1,018,785 465,821 1,483,336 284,949 370,070 1,000,000 432,529 3,662,627 240,946 207,208 65,652 2,276,555 617,256 1,285,706 504,890 117,025 1,557,032 292,572 78,022	5,861,848 6,416,261 1,509,192 1,903,611 9,095,644 8,638,356 8,463,453 3,079,220 1,667,547 8,792,901 4,647,054 30,047,904 1,516,620 1,845,885 1,271,574 28,567,108 5,714,213 11,408,432 6,714,817 1,469,142 19,387,975 4,358,018 1,408,214	100 100 100 25 100 100 100 100 25 100 25 100 25 100 25 100 100 100 100 100 100 100 100 100 10	200 299 177 177 8 200 344 181 100 222 200 8 300 300 100 100 100 100 100 100 100 100	00 95 75 75 80 00 75 90 90 90 90 90 90 90 90 90 90 90 90 90	

National Ban- June 30.	ks NEV	W JERSI	EY State 1	nstitu ine 30			National Bank June 30	" NE	W YOR	K State	nstitu ine 30		
	Capital.	Surplus & Profits.	Gross Deposits.	Par.		Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Did.	Ask
Paterson— Broadway Bk & T Co Columbus Nat Bank First National Bank. Haledon Nat Bank.	\$ 200,000 200,000 680,000 50,000	\$ 117,658 71,290 1,014,718 41,580	\$ 2,220,154 1,614,705 11,154,527 992,741 6,021,952	25 100 100 100 100	Per 8 45 150	nal hare. 60 55	N.Y. City (Concl.) Grace Nat Bk of N Y Harbor State Bank Harriman N Bk & Tr Industrial Nat Bank Intern-Madison Bk & Tr Co	1.500.000 200,000 2.000,000 1.500,000 41,750,000	319,696 2,724,961 830,600	c20,511,863 c1,957,737 37,852,000 c8,766,800	100 25 100 100 25		7610 170 38
Labor Nat Bank Paterson Nat Bank Second Nat Bank Nat Bank of Amer Paterson Sav Inst	300,000 1,200,000 750,000 500,000 1,000,000	224,453 1,507,021 1,662,917 432,903 2,501,239	14,436,777 13,613,857 3,575,222 25,487,270 1,394,968	100 50	440 250 180 200	60 10 50	Lebanon Nat Bank_ LefcourtNatB&TrCo Liberty Nat Bank & Trust Co Melrose Nat Bank_	500,000 2,857,200 3,000,000 500,000	1.446.740	c9,631,781 c917,300 c11,790,900 c13,999,190 c3,179,300	100 100 100 100	90 92	105 - 107
Prespect Park Nat Bk Westside Nat Bank- Oitisens Trust Co- Franklin Trust Co- Franklin Trust Co- Herchan's Trust Ce- U S Trust Co-	100,000 75,000 600,000 600,000 750,000 100,000 600,000	$\begin{array}{c} d45,374 \\ 825,000 \\ 671,967 \\ 801,825 \\ 42,864 \end{array}$	1,394,461 11,753,737 4,314,687 12,115,864 695,438 17,903,842	100	140 170 300 125	50 80 815 30 750	Merchants Bank Midtown Bank. Nat Bk of Yorkville. National City Bk Penn Exchange Bank Port Morris Bank Prisco State Bank	400,000 768,600 500,000 110000000	291,100 132973146 370,400	63,179,300 c1,490,763 c3,238,526 c3,409,100 1300637000 c3,494,400 c2,830,700 c2,726,100 c189,981676	100 20 100	130 129 93 28	150 130 103 38
Trenton— Broad St Nat Bank— Capitol City Tr Co— Chambersburg TrCo First-Mech Nat Bk— Eanover Trust Co— Trenton Banking Co Trenton Trust Co— Wilbur Trust Co—	250.000 150,000 100.000 2,000,000 1,000,000 1,400,000 200,000	181,082 33,271 5,120,524 353,924 2,054,047 2,737,546	13,158,104 1,086,603 1,014,677 32,005,343 2,190,763 14,014,025 22,503,492 1,955,627	100 100 	230 150 285 270 260	750 240 160 295 280 275 215	Public Nat Bk&TrCo Sakser State Bank Schroder Bkg Corp. Seward Natbk&TrCo Sterling Nat B & T Straus Nat Bk&TrCo Trade Bank of N Y Union Bk of Bronx Co Wash Nat Bank	8,250,006 100,000 5,000,000 2,000,000 1,500,000 660,000 250,000 500,000	4,837,397 1,261,100 1,534,800 1,173.800 369,900 292,877	c189,981676 c1,271,400 c36,701,092 c5,576,900 c10,221,800 c15,846,500 c6,262,800 c1,528,031 c853,600 c1,722,789	100 25 100 100 50 100	81 40 235	105 86 45 250
Woodbury— Farm & Mechanics' National Bank FirstNat'l Bk&Tr Co Weedbury Trust Co	100,000 200,000 100,000	524,834	2,004,525 2,329,298 1,088,798	50	190	100 200 650	Trust Co. returns do Am Exp Bk & Tr Co. American Trust Co. Anglo-South Am Tr Ek of Athens Tr Co. Banca Com It Tr Co.	te June 30. 10,000,000 5,000,000 1,000,000 500,000	5,129,965 6,376,821 756,500 556,289	19,192,147 59,610,170 7,540,400 6,575,137 26,089,560	100	220 315	 322
*National Ba June 30.	^{nks} NI	EW YOR	K State	Instit une 3	utions		Bank of Europe Tr Co Banco di Nap Tr Co- 8k of Manhat Tr Co- Bank of Sicily Tr Co- Bank of N Y & Tr Co	1,000,000 1,000,000 22,25 0.000	941,757 714,112 43,536,806	14,633,521 2,916,055 259,426,000 12,687,379 113,856,050	25 <u>5</u> 0	108 640	109 660
Albany-	(*Outsi	203,189		100	175	share.	Bronx County Tr Co Cent Han Bk & Tr Co City Bank Farmers'	25,000,000 1,550,000 21,000,000	86,321,394 1,193,880 84,136,126	651,944,778 24,254,887 649,129,906	20 20	138 ¼ 60 342	
Mech & Farmers Nat Com Bk & Tr Co N Y State Nat Bank First Trust Co Auburn	250,00 1,500,00 2,000,00 1,000,00	$\begin{array}{c cccc} 0 & 1,684.361 \\ 0 & 5,204,360 \\ 0 & 2,700,045 \end{array}$	3,300,271 2,539,998 60,500,950 52,813,705 33,023,718	100 100 100 100	800 685 325 550	900 700 335 575 share.	Trust CoClinton Trust Co Corporation Trust Co County Trust Co Empire Trust Co Federation Bk&Tr Co	500,000 500,000 4.000,000 6,000,000	157,808 4,802,377 9,729,268	19,770,092	100 100 20 100	225 81	235 84
Nat Bank of Auburn Auburn Trust Co	200,000 200,000 150,000	0 368,581	3,202,851 5,252,592 7,202,353	100 100 100	250 200 450	300 250 600 share.	Fulton Trust Co Guaranty Trust Co Hellenic Trust Co Hibernia Trust Co	2,000,000 90,000,000 1,000,000 3,000,000	206385494 501,572 2,339,008	15,916,152 1276024581 996,830 12,253,193	100	550 609 170 36	600 612 180 38
Binghamton Oitisens Bank Oity National Bank First National Bank People's Trust Co	\$ 500.00	833,397 0 883,162 0 862,130	2,910,126 9,517,660 10,497,703 9,428,620	100 100 i	150 600 400	160 410 share.	Lawyers' Trust Co Manufacturers' TrCo Marine Midland Tr_	50,000,000 3,000,000 27,500,000 10,000,000	84,814,300 4,766,940 58,944,787 11,400,641 35,688,379		100 100 25 i 20 25	49¼ 94 241	96 244
Brooklyn—State L Bay Parkway Nat Bi Bensonburst Nat Bi Brooklyn Nat Bank. Citizens Bk of Biklyn Flatbush Nat Bank. Fort Greene Nat Bk. Globe Bk & Tr Co.	200,00 200,00 1,500,00 200,00 200,00 300,00 1,525,00	$\begin{array}{c} \textbf{S} \ \ \textbf{June 30} \\ 0 \ \ 105,300 \\ 0 \ \ 68,200 \\ 1,777,691 \\ 0 \ \ 179,554 \\ 0 \ \ 252,847 \\ 0 \ \ 104,300 \\ 0 \ \ 1,110,500 \\ \end{array}$	1,585,400 838,200 7,055,765 1,832,344 2,015,488 799,900 10,833,100	100 100 50 100 100 100 100	95 160 165	100 180 180	Park Row Trust Co.— Plaza Trust Co.— Plaza Trust Co.— Times Square Tr Co.— Trust Co of Nor Am. Underwriters Tr Co.— U & Trust Co of N Y Jamaica, L. I.— Jamaica Nat Bank.—	10,000,000 500,000 1,675,000	24,599,200 328,891 1,409,842 27,000,665	4,409,500 5,292,106 47,727,100 4,115,339 6,512,367 58,411,244 4,678,800	100 20 20 100 20 100	146 	110 55 150 -29 4000
Kingsboro Nat Bank Lafayette Nat Bank Nat Bk of Ridgewood Nat Exch Bk & Tr Cc People's Nat Bank Brooklyn Trust Co Kings Co Trust Co Midwood Trust Co	500,00 1,450,00 200,00 1,000,00 500,00 1,000,00 1,000,00	$ \begin{array}{c c} 0 & 396,600 \\ 1,078,100 & 51,500 \\ 0 & 1,280,900 \\ 626,300 & 626,300 \\ 0 & 23,122,842 \\ 0 & 6,410,400 \\ 0 & 600,100 \\ \end{array} $	2,147,600 5,444,500 1,577,600 2,429,400 7,259,200 144,753,281 30,323,000 10,373,100	100 25 25 100 100 100 100	42 400 698 2750 175	500 708 2900 190	Rochester— First Nat Bk & Tr Co Lincoln-Allia Bk & Tr Central Trust Co Genesee Vall Tr Co. Roch Trusts SD&Co. Security Trust Co Union Trust Co	2,000,000 600,000 1,000,000	4,235,776 1,137,053 2,549,883 3,424,777 3,324,748	61,238,848 18,832,121 22,297,472 44,426,447 32,787,877	20 20 25	Per 83 128 140 185 205 2500	share 88 140 150 195 220 3000
Buffalo— East Side Nat Bank Liberty Bank Lincoln Nat Bank Commercial Trust Oc Mfrs & Trad-Peop T Marine Trust Co	300,00 5,500,00	258,705 0 11,399,336	2,534,727 94,266,784	100	55 195 1011/3 31 1/8	32	Schenectady— Mohawk Nat Bank Union National Bank Capitol Trust Co Cit)zens Trust Co Schenectady Tr Co	300,000	989,140 144,505 715,949	2,671,973 9,090,711	100 100 100	155 350	90 450 160 375 550 share
Chemung Can Tr Co First Nat Bk & Tr Co Jamestown— American Nat Bank	300,00	0 1,581,802	14,062,101	25	235	share. 160	Lincoln Nat Bk & Tr Merch Nat Bk & Tr Salt Springs Nat Bk, First Trust & Dep Co Syracuse Trust Co	750,000 800,000 5,400,000	1,391,876 524,244 7,866,781	90,142,558	20 20 3 20	51 72 112 97	55 76 116 100 133
Bank of Jamestown Farmers & Mech Bk The First Nat Bank Nat Chautauq Co Bi Union Trust Co	153,30 153,30 500,00 4 600.00	$\begin{array}{c cccc} 0 & 511,796 \\ 729,416 \\ 0 & 924,148 \\ 0 & 1,156,838 \end{array}$	3,166,635	100 100 25 100	90 ·	97 205 550 105	Troy— Manufac'rs Nat Bk. National City Bank. Union Nat Bank. Troy Trust Co	300,000	1,180,789 738,053	6,322,84	25	115	share 130 120 230 share
new York City— are of Aug. 2, for National and of banks and trus found in our "Ra	Deposits 1930. St June 30, 1 t compani- i lway and	N ew York Ci plus and pr 9 30 for States in New Yo I ndustrial"	ofits are of the banks. A city and Section, page	dale dale divi d Broo g e 25	ricd ne June dend r klyn m 7.	t and 30'30 ecord ay be	Otica— First Bk & Tr Oneida Nat Bk & Tr Citizens Trust Co Uticl Tr & Dep Co Watertown—	1,000.000	1,187,282 1,869,485 658,123	15,842,93	25 25 26	75 g53 65 45 Nom.1	80 55 6713 50
Amalg Bank of N Y Amer Union Bank Bk of America N.A. Bk of United States Bank of Yorktown	2.000,00 36,775,30 25,250,00 1,500.00	$egin{array}{c c} 1,171,831 \\ 0,40,453,818 \\ 0,17,024,819 \\ 0,751,856 \end{array}$	$\begin{array}{c} 3235,051,000 \\ c211800366 \\ c6,911,921 \end{array}$	7 100 0 25 6 25 1 100	94 421/2	103 96 44 150	Jefferson Co Nat Bl Watertown Nat Bk. North'n N Y Tr Co. Westchester Co- Mt. Vernom—1st N Amer Bk & Tr Co.	500,000	257,019 1,144,501 1,272,754	4,596,61 10,987,63 10,981,68	1 100 1 25 3 100	165 Per 1000	
Berardini State Bani Bwy Nat Bk & Tr C Bryant Park Bank Chase National Bani Chat Ph Nat B & Tr Co Chemical Bk Tr Co	0 42,000,00	0 1,152,100	c5,990,500	100	87 38 138 105 34	97 45 139 108 37	Mt Vernon Tr Co. New Rochelle— Central Nat Bank. Nat City Bank. Nor Ave B & Tr Co.	300,000 500,000 300.000	$\begin{array}{cccc} 0 & 1,362,577 \\ 266,615 \\ 949,256 \\ 310,395 \\ \end{array}$	18,823,83 2,639,48 13,933,41 2,618,87	8 20	90 190	140 100 200 320 500
Chemical Bk Tr Co Columbus Bank Comm'l Nat Bk & T Continental Bk & Tr C Corn Ex Bk & Tr C Dunbar Nat Bank	7.000.00 6.000.00 15,00,000	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	57,299,000 c37,792,512 c253002,660	100 2 10 2 20	370 2714 160	385 281/2 162	Huguenot Tr Co. N Rochelle Tr Co. Ossining—1st Nat Bl & Trust Co. Ossining Trust Co. Peekskill—	250,000 200,000	1,155,727 262,215 417,199	1,416,02 3,196,14	1 100	260	270
Eastern Exch Bank Fifth Avenue Bank First National Bank Gimbel Bros Bank	200,00 500,00 10,000,00	$\begin{array}{c c} 0 & 3,706,814 \\ 0 & 108599623 \end{array}$	269,547,000	0 100 0 100	2725 4875	3025 4950	Westches Oo Nat Pleasantville— Mt Pleas B&Tr O. Port Chester—1st N. Bk. & Tr Co Mutual Trust Co.	500,00	237,825	3,160,82 7,524,64	2 100	325	395 220 425
* Sale price a	Merger of	the Broadwa	v National F	Bank A	t Trust	Co. th	e Plaza Trust Co. and	the Park	Row Trust	Co. under ti	tle of	the Br	oadway

^{*} Sale price. a Merger of the Broadway National Bank & Trust Co., the Plaza Trust Co. and the Park Row Trust Co. under title of the Broadway and Plaza Trust Co. was approved by the directors on July 8 1930. b Merger of the American Bank & Trust Co. into The Mt. Vernon Trust Co. approved by the State Banking Dept. on July 2 1930. c June 30 1930. d March 27 1930. g New stock. i Controlled by the Marine Midland Corp. i Last sale. z Ex-dividend. y Ex-rights. z With rights.

National Ban June 30.	iks NE	W YOR		Instit June 3	utions 0.]		National Ban June 30.	ıks	ОНЮ	State _.	Instit une 3	utions	<u> </u>
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Biā.	Ask.			Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
pye—Rye Nat Bk Torrytown N B&TrCo	250,000 200,000		4,394,169 2,564,140		Per 125 350	share 130 375	Guardi	eland (Con.) and Trust Co Sav & L Co	7,000,000	10,714,407	151,633,960	100	365	415 385 118
White Plains— Citizens Bank—— West Title & Tr Co County Trust Co	400,000 2,000,000 500,000	4,907,116	8,253,318 6,051,300 12,073,836	20	150	160	Col	Trust Co mbus— n Bk & Tr Co. at Bk & Tr Co.		30,756	2,500,925 22,904,924	25 100	821/2 Per	share
Yonkers-First Natl Bk & Tr Yonkers Nat Bank & Trust Co Westches'r Tr Co.	1,000,000 400,000	1 1 2 2 2 2	24,501,496 13,113,211 10,369,624	20	150 165 1000	160 175	Colum Colum Fifth A First C Huntin	at BK & Tr Co. bus Nat Bank bus Sav Bank ive Sav Bank ittlzens Tr Co. igton Nat Bk. Exch Bank	500,000 50,000 c200,000	121,989 97,504 70,386 2,094,251 2,153,988	22,904,924 3,325,663 1,442,188 2,119,417 34,838,206 26,070,756 3,031,163	100 100 100	310 c 35 34	3714 302
National Banks June 30.	NORT	H CARO	LINA Stat	te Inst June	titution 30.	15	Northe Ohio N	rn Sav Bk Co ational Bank_ ton— ants' Nat Bk	c1.500,000	59,117	1,306,697	100 106 20	10 to	share
Asheville— American Nat'l Bank Central Bk & Tr Co. Nat Bank of Comm.	200,000 1,000,000 200,000	63,084 \$1,081,238 111,359	2,065,241 16,648,162 2,122,004	100 100 100	150 275 190		Third Trus Winter	ust Co Nat Bank & t Co N Bk & Tr_ Frust Co	200,000	377,154 837,331	3,186,632 7,199,542 15,390,518 32,936,461	100 100 100 20	195 275 260 88	300 275 92
Charlotte— Charlotte Nat Bank. Commercial Nat Bk. First National Bank. Mer & Farm N Bk.	500,000 500,000 300,000 200,000	753,575 441,737	4,071,684 3,029,820 1,895,292 2,617,367		Per 240 225	share. 250 250 400	West T	do— an Bank	200,000 700,000 500,000 200,000	82,423 626,417 2,000,000 103,567	1,714,226 16,836,003 11,561,733 436,013	100 100 100 100	125 250	shars
Union Nat Bank American Trust Co. Independ ce Tr Co. Durham Oltisens' Nat Bank	300,000 1,200,000 1,000,000	683,877 1,243,433	1,895,292 2,617,367 2,950,902 16,301,026 6,206,479		375 300 180 180 180	350 185 185 inal.	Ohio S Secur-I Spitzer Toledo	uard Tr & Sav Bk & Tr Co Iome Tr Co R T & S Bk Trust Co Tr & Sav Bk	1,400,000 3,000,000 1,500,000 600,000 5,000,000 250,000	1,779,178 5,508,203 1,478,783 312,892 4,110,858 \$ 407,583	25,917,917 55,626,932 21,470,807 3,208,283 41,867,448 1,337,955	100	250 400 g 75 226 125	100
Fidelity Bank First National Bank Home Savings Bank Merchants Bank	120,000 600,000 100,000 100,000	1,165,990 560,421 \$119,000 197,914	7,674,917 6,638,721 1,363,000 1,653,840	100	150 300 180 47 110	175 310 200 50 120	Clty Tr Comme Dollar	ngstown— & Sav Bank_ r'l Nat Bank_ Sav & Tr Co	1,000.000 500.000 2,500.000	1,473,393 944,661 1,832,539	17,124,513 8,012,678 22,657,416 17,226,295	100 100 100 100	292 315	share 300 325 180
Greensboro Bk & Tr Raleigh—	1,000,000	548,741	5,444,920	100	150 Per	155 share.	Mahon Mahon	ational Banking Nat Banking Sav & Tr. Nat Bank	2,500,000 1,000,000 150,000 200,000	1,885,012 484,841 190,207 38,881	4,178,255 3,060,434 1,743,905	100 100 100	1 . 1	225 135
Comm'l Nat Bank No Caro Bk & Tr Co Raleigh Bkg & Tr Co		195,489 1,916,691 347,153	6,139,113 40,950,200 2,167,180	10	115 18 105 Per	120 19 115 share.								
Wilmington— People's Say Bk & Tr Wilm Say & Tr Co	100,000 300,000	249,122 566,933	2,365,327 5,194,569	25 10	105 50	110	F	National Ban June 30.	ks OK	LAHOM	A State	Instit		
Winston-Salem— Farmers N Bk & T Co People's Nat Bank— Wachevia Bk & Tr	500,000 150,000 2,500,000	28.395	2,500,000 1,245,111 40,308,492	100 100	Nom 300	inal. 325	First N	nrie— ational Bank_ ate Bank	100,000 50,000	131,187 60,519	3,001,002 1,470,191	100	Per	share
National Banks June 30.	NORT	TH DAK	OTA Stat	e Inst June	itution 30.	3	First N	lester— at Bk of McA	100,000	39,512	2,319,224	100	Per	share
Fargo— Dakota Nat Bank— Fargo National Bk— First Nat Bk & Tr Oe	150,000 50,000 4300,000	75,249 273,758	2,566,703 749,740 7,048,209 2,720,593	100 100 i		share.	Citizen Comme First N	s National Bk ercial Nat Bk_ at Bk & Tr Co	100,000 300,000 500,000	38,615 276,933 235,812	1,162,228 4,882,451 6,256,844	7 30	175 225 Nom	200 250 inal share
Merch Nat Bk&TrCo Nor & Daketa Tr Co	e250.000	84,649 135,454	2,720,593 681,322	100			Capito First N Farmer Fidelit	at Bk & Tr Co s' Nat Bank	300 000	65,119 1,876,198 64,281 135,654 518,523	1,330,408 63,290,093 4,907,755 6,644,184	1 4 21 5 1	100 78 225	140 85 260 250 350
National Ban June 30.	ks	OHIO		Institu une 30).	<u> </u>		Nat Bank men's Nat Bk a- ge Nat Bank at Bk & Tr Co		165,011 3,216,849	14,467,050 6,813,619 61,006,285	1.5	225	275
Akron— Cen Dep Bk & Tr Co Commercial Bk & Tr Dime Savings Bank Ohlo State Bk & Tr	2,750,000 300,000 200,000 1,000,000	442,129 293,201 677,922	30,404,908 5,505,688 4,320,899 8,505,876	25 50 100 100	Per 65 125 200 200	80 135	Produc	at Bk & Tr Co of Com'erce_ ers Nat Bank ge Trust Co	250,000	1,381,983 138,103 50,907 467,427	35,410,084 4,716,535 4,499,686 2,227,332	100	******	
Standard Sav Bank- Firestone Pk Tr & SB First-City Tr & SBk	100,000 200,000 3,500,000	33,846 385,264 3,893,285	8,505,876 836,310 7,030,587 39,553,911	100 100 100 50	85 160 165	95 180 180		National Ban June 30.	ts 0	REGON	State I	institu ine 30		
Cent Sav B & T Co. Dime Savings Bank. First National Bank.	200.000 500.000 500.000	\$104,537 311,765 1,621,006	2,800,000 10,455,863 13,736,752	100	165 Per	190 1400 share.	Amer N Bk of E	and— ational Bk_ ast Portland_ ia Nat Bank Nat Bank	400,000 100,000 275,000	89,412 83,171 148,185	6,184,142 1,038,429 1,817,639	100	135	share 150 100
Atlas Nat Bank Bk of Comm & Tr Co Brighton Bk & Tr Co	400,000 1,000,000 500,000 150,000	$\substack{1,247,499\\477,832\\505,280\\390,698}$	8,174,471 5,792,286 13,708,031 3,940,213 2,081,265 49,163,680	100 100 100	<i>1</i>	540	Citizens First N	Nat Bank	200,000 $b100,000$ $b200,000$ $a2,500,000$ $a500,000$	83,171 148,185 32,486 27,168 299,030 1,475,132 723,479	6,184,142 1,038,429 1,817,639 572,576 1,409,681 4,267,112 4,866,790 h247,613 7,478,688 389,539 1,805,639 3,497,585	b b 100	250	265
Oinn Bk & Tr Co_ Columbia B & S Co First National Bank Norwood-Hyde Park Bk & Tr Co_ Lincoln Nat Bank_	100,000 6,000,000 300,000	5,737,767		100 100	7	400	Peninsu	y Sav & Tr Co a C & Sav Bk ock State Bk lar Nat Bank d Tr & Sav Bk	500,000 50,000 5 200,000 300,000	258,337 9,901 58,715 102,058	7,478,688 389,539 1,805,639	100 100 b	160	170
Oakley Bank Pearl Market Bk& Tr	500,000 150,000 100,000	421,491 1,429,518 382,336 \$178,882 1,259,281	6,430,514 8,093,496 2,605,000 2,847,719	100 - 50 - 50 - 10 -	1	401 150	United	States N Bk.	3,500,000	4,035,763	71,649,895			115
Prov S Bk & Tr Co. Second Nat Bank	200,000 1,700,000 1,000,000 250,000 250,000	414,528 2,414,809 1,041,907	2,847,719 8,981,018 4,865,326 31,786,307 9,453,468 5,177,090	100		200		National Ban June 30.	PENN	ISYLVAI	NIA State	Institu une 30	utions	
Fifth Third Union	d4,000,000	5,278,149	14,440,262 34,893,441	100 100	30 265		Allanto	town— wn Nat Bank t Nat Bk& Tr	1.000,000 1,000,000	1,764,392 2,527,522	9,407,549 8,403,948	100 25 50	160	share 470 180
Cleveland— Amer Sav Bank Co. Capital Bank	5,000,000 f 100,000	7,173,812 329,064 25,000	78,759,856 4,028,701	100		315 share 800	didge A fecond Allento Dime 8 Lohigh	Net Benk Net Bank wn Trust Co av & Tr Co Vall Trust Co.	000,000	1,764,392 2,527,522 137,776 1,361,825 665,616 530,639 1,352,750	9,407,549 8,403,948 1,847,402 5,867,931 3,115,109 2,185,556 5,860,137	\$0 \$10 \$0 10 50	250 70 165 18 650	280 75 180 20 680
Central United Nat Bank Clev Sav & Loar Co Lorain Str Sav & Tr	5,000,000 250,000 500,000	4,868,133 483,646 664,526	88,632,995 3,397,746 12,958,562		71 150	72 1/2 200	Alto	ona— ational Bank	400,000 150,000	654,915	0,124,001	100	Per l	190 share 300
Midlan Bank National City Bank North Amer Tr Co Standard Trust Bank	4 000,000 2,000,000 200,000 2,000,000	2,073,441 1,561,648 280,979	41,766,668 29,490,362 5,164,675 19,721,960	100	344 341½	355 345 	Union I Altoons Central	Nat Bank Bank Trust Co Trust Co 'n City Tr Co	125,000 200,000 250,000 249,300 162,963	768,603 \$254,700 801,229 462,623 343,863	4,973,740 3,550,750 2,023,949 2,843,044 2,001,073 2,153,071	100	l	500 200 50 210
* Sale price. a Con	trolled by T		a Corp. b M	ember	r West	Coast	Corp. c	Member of the	BancOhio	Corporation	d Acquire	d the	Brothe	erhood

* Sale price. a Controlled by Transamerica Corp. b Member West Coast Corp. c Member of the BancOhio Corporation. d Acquired the Brotherhood of Railway Clerks National Bank. e Member First Bank Stock Corp. f Opened for business July 22 1930. g New stock. h Trust funds. i Member Northwest Bancorporation. k Changed title to the City National Bank & Trust Co., effective July 9 1930. l Last sale. n Affiliated with the Exchange National Bank of Tulsa, Okla. s March 27 1930. v Controlled by Banco-Kentucky Co. of Louisville, Ky. x Ex-dividends. y Ex-rights.

National Banks PENNSYLVANIA State Institutions June 30.

National Banks PENNSYLVANIA State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
rie— ak of Erie Tr Ce t National Bank.	125.000 800,000	\$ 296,391 1,757,785	2,373,749 10,194,560	100	Per 190 650	200 1000	Phila.—(Con.) Rexborough Tr Co Security Title & Tr	300,000 661,450	\$ 508,800 102,764	\$ 2,240,000 1,018,826 11,338,239		Per 110 230	125 250
ne Nat Bank nd Nat Bank Trust Co	800,000 800,000 800,000	835,767 $1.159,714$	8,447,760 13,444,795 11,889,662 14,572,894	100 100 50	375	375 410 210 350	United Sec Trust Co_ Pittsburgh—	750,000 100,000	837,248 i354,498	400	50	200	200
r-Peoples Tr Co_ on Trust Co	300,000 216,200	1,293,133 76,700	14,572,894 1,700,000	100 50	62	65 share	Allegheny Val Bank AmSt'eBk&TrofPitts Arsenal Bank Bk of America Tr Co	200,000 100,000 250,835	120,117 327,664 50,167	3,933,237 2,037,137 1,655,681 425,991	100 50		
End Trust Co risburg Nat Bank tral Trust Co	200,000 800,000	94,284 895,023 900,720	1,895,014 2,950,189 3,683,495	50 25 25	150	-82 180	Bank of Pittsb, N A. Bank of Secured Savs Braddock Nat Bank	8.000,000 125,000 500,000	4,904,124 $i265,362$	55,051,399 2,481,202 13,799,208	50 50 100	150	165
mercial Tr Co monwealth Tr Co	937,800	i118,201	930,127 7,240,561 5,180,879	50 20 20	80	85 85	Oity Dep Bk & Tr Co Diamond Nat Bank Dollar Savings Bank	1,000,000 600,000	1,832,058 2,452,947 3,271,001	16,654,940 25,104,017 44,153,991	100 (d)		590
phin Dep Tr Co. risburg Trust Co. rity Trust Co on Trust Co	800,000 400,000 300,000 250,000	821,964 1,142,723 118,087 287,937	4,922,152 1,370,717 3,487,897	100 10 100	14	550 15 195	Duquesne Nat Bank_ Exchange Nat Bank_ Farmers Deposit Nat	750,000 6.000,000	1,247,648 $1,113,664$ $8,433,067$	9,555,164 9,032,330 63,711,916 2,387,004	100 50 100		90
ancaster-		881,917	6,117,670	20		share.	Fifth Avenue Bank First Nat Bk of Birm First National Bank	100,000 100,000 6,000,000	i245,864 385,050 7,490,684	2,375,000 80,607,267	100		400
estoga Nat Bk on Nat Bank caster Co Nat Bi cul Tr & Sav	300.000	897,561 830,689 250,509	5,475,387 4,477,715 2,382,111	20 50 25		170 2051/2 1451/2	Forbes National Bk_ Fourteenth St Bank_ Freehold Bank	200,000 200,000 200,000 200,000	337,843 507,346 <i>i</i> 1,111,485 277,247 219,782	3,667,440 4,937,003 1,097,193 4,388,850	50 100 100		
ners' Trust Co caster Trust Co. thern Tr & S Co.	280,030	2,726,478 2,185,068 808,472	16,056,927 13,288,640 4,839,584	50 10 50	7	1366 10934 1300	Highland Nat Bank Homewood Peop Bk Iron & Glass Dol Sav Keystone Nat Bank	100.000 172.700	1 445 665	9 426 577	100 100		
hiladelphia—D	posits of N	ational ban	ks date J uly	28,	1930. Per	share.	Mellon Nat Bank Monongahela Nat Bk Nat Bank of America	7,500,000 1,000,000 200,000	14,613,809 2,230,000 744,259	$ \begin{array}{r} 214,924,436 \\ 14,374,359 \\ 6,427,844 \end{array} $	100 100 100		
lphia Bk & Tr Co. of Phila & Tr Co. tral Nat Bank	828,330 h2,300,000 a2,040,000	830,280 2,983,063 7,996,722 1,236,558	1,618,424 16,194,636 54,810,000	10 10 10	Per 7 611/2	9 5 631⁄2	Ohio Valley Bank Pennsylvania Nat Bk Penn Sav Bk & Tr Co	c 200,000 100,000	196,617 413,589 209,698	2,348,987 1,512,328	100		
Nat Bk & Tr O 1'l Nat Bk & Tr O n Exch Nat Ban	2,000,000	1,236,558 2,838,846	54,810,000 5,736,000 21,799,000	100	126 20	136 23	Pittsburgh State Bk_ Third National Bank Union National Bank	500,000 2,000,000	430,000	29 169 024	100	515	
Trust Co National Bank t National Bank	500,000 3,111,000	$14,731,171 \ 218,531 \ 8,895,119$	93,541,000 f2,089,363 72,528,000	20 100 100	121 135 425	124 150 435	Union Savings Bank. Western S & D Bank Allegheny Trust Co. Bloomfield Trust Co.	1,000,000 250,000 700,000 200,000	722,657 1.072,998	32,828,955 3,940,602 7,271,619 1,214,799	100 50 100 100	11.74 . 000	
bel Bros Bk & T rdian Bk & Tr C sington Nat Bk	850,000 850,000	1174,355 162,433 905,440	3,631,025 1,206,471 8,221,000 f 701,101 22,261,000	50 50	50 140 10	60 150	Colonial Trust Co Com'wealth Trust Co Dollar Sav & Tr Co		1,973,788	13,558,638	100	315 315	325
igh Nat Bank ket St Nat Bk Bk of Ger & Tr C th Broad Nat'l B	400,000	3,905,025 2,155,501	22,261,000 f11,271,458 f 485,172	100 10 10	520 80 13 55	13 540 85 16	Dormont S & Tr Co_ East End Sav & Tr Farmers Deposit Tr_	125,000 b 250,000 1.320,000	152,884 719,789	2,412,606 11,060,910	100		
the't Nat Bk &T thwNat Bk&TC rbrook Nat Bk	200,000 500,000	71,403 2,439,497 206,744	7,581,000	10	55 108 115	65 114 135 250	Fidelity Trust Co Franklin Sav & Trust Hazlewood S & T Co	2,000,000 175,000 165,400	8,381,121 i365,306 594,446	289,411 19,014,759 3,072,853 3,203,644	100		===
ey Bank & Trust n National Bank ladelphia Nat Bk	a1.000.000 14.000.000	<i>i</i> 839,842 4,043,322 39,519,097	8,299,306 274 381 000	50 10 20	$\frac{200}{60}$ 125	127	Hill Top S & T Co_ Manchester Savings Bank & Trust Co_ Merch Sav & Tr Co_	150,000	i390,910 485,963	3,506,312	50	1 10 m	
ond Nat Bank h Nat Bank	500,000 800,000	1,759,576 521,361	2,397,477 f10,889,117 7,627,000 2,358,000	100 100	235 57 275	280 61 300	Oakland Sav & Tr Co	200,000	194,640 672,133	3,082,664	100		
thwestern Nat B ga National Ban desmen's Nations	300,000		f 1,601,823	10	130 30	160 35 400	Penn Trust Co People's Pittsburgh Tr Co People's Trust Co		16.135.421	70,669,981	1		160
ank & Trust Co edl'd Bk & Tr C oming Bk & Tr_ ine Trust Ce	150,000 200,000	113.767 186.650 732,997	39,232,000 1,747,154 2,462,193 6,627,000	50 50 100	380 88 155 101/2	98 170 12	Potter Title & Tr Co. Provident Trust Co.	500,000 150,000	1,003,575 342,136 223,086	1,497,998	100		
nca Com It Tr Conkers Trust Con ad Street Trust	1,000,000 h4,876,800	540,000	550,000 31,943,650	50	69 55 22	71 65 24 72	Real Est Sav & Tr Co South Hills Trust Co Terminal Trust Co Union Trust Co	1.500.000	316,405 78,888 58,100,000	2,016,078 605,520 154,964,034	100		
t Tr & Sav Co	1,000,000	2,002,691 201,878 184,188	9,723,674 1,494,633 1,945,532	100	62		Washington Tr Co West End S B & Tr William Penn Tr Co_	1.000.000 125.000 125.000	776 741	9,365,019 5,085,369 1,717,136	0		300
umbus Title & T nt-Eq T & T Co- inty Trust Co- elity Phila Tr C	1.000,000 687,750 6.700,000	963,407 26,472,893	17,428,557 7,097,315 94,883,142	100	28 27 660	32 32 680 400	Workingman's Savgs Bank & Trust Co.		2,568,266	12,485,050	50		
ance Co. 1st pres d preferred	- 1	2,165,793	467,787 10,728,458	10	390 71 49½	76	Reading— Farmers' Nat Bank & Trust Co PennNatBank&TrCo	500.010 300.000	800 606	5 187 040	30		155 410
mantewn Tr Co ard Av T & T Co ard Trust Co	200,000 4,000,000	4,230,447 1637,672 17,715,708	39,623,691 22,073,060 3,629,786 68,396,182	10 50	270 138	56 300 162	Readg Nat Bk&Tr Co Berks Co Trust Co Colonial North EasTr	1,000,000 1,500,000	1,699,016 1,566,037	11,906,636 6,170,138 7,900,93	10	55 82 25	59 35 25
idington T&TC milton Trust Co- ustrial Trust Co	_1 250.000	17,715,708 254,031 375,733 4,453,328	4 010 040	100 100 10 10	270	$ ^{310}_{270}_{72}$	Pennsylvania Tr Co. Reading Trust Co	2.000.000	2,397,083 3,838,862	7,900,93 12,600,93 7,059,06	10	130,33	50
egrity Trust Co. ferson T & Tr Co naington Security	200,000	11. 11.	2,108,299	80	78	109 83	Bosak State Bank Elec City Bk & Tr Co		245.049	1.474.03	3 0)	310 232 140
3k, & Trust Co erty Title & Tr C nayunk Trust C nheim Trust Co	el,300,000 el1,000,000	1,877,666 783,979	22,209,092 7,569,678 3,402,609	25	130	300 250 150	Green Ridge Bank. Keystone Bank	200,00	203 756	2 50,100,17 824,67 1 1,679,97 3,205,58 1 1,878,72	50	3	140 328 94
nheim Trust Co. dia-69th St Tr C tten Men & Mg Bank & Trust Co	0				30	40	Nor. Scr'onBk&TrCo Providence Bank South Side Bk&Tr Third Nat Bk&Tr Co	200,00	261,324 834,362	1,878,72 3,992,42 8,420,41	11 .24	3	. 190 . 150 . 850
rtgage SecurTC oth Bank & Tr C rth City Trust C rthern Cent Tru	300,000 1,375,000 500,000	1,328,644 i 107,213 3,268,859 316,076	13,973,864 1,056,090 23,919,267	10	41	35 13 46 70	Union Nat Bank West Side Bank Anthracite Tr Co	000,00	390,506 i740,201	3,929,11 3,053,59	8 2		28
ethorn Triidt ()o	MKI IKHI	1,065,644 3,967,845	5,113,759 14,547,649	100	1100	1200	Dime Bank-Lincoln Trust Co	1,500,00					36
rtheast-Tacony Sank & Trust Co r Phila Trust Co rthwestern Tr	200.000	1,540,975 2,685,452	8,980,226 9,622,080	10	330 175	350 195 210	Dime Bk Tit & Tr Oc First National Bank	_ 700,00	0 2.162.892	3,356,11 6,963,01	100	575	590
kway Trust Co. In Co for Insur of Ayes & Grant An	n n	231,883	2,151,612	1.6.	15. 32	100	Hanover Bk & Tr Heights Deposit Bk Miners Bk of W-B- Penn Lib Bk & Tr O	250,00 50,00 2,0 00,00 325,00	204,309 5.830.03	$\begin{bmatrix} 1,726,62 \\ 16,440.86 \end{bmatrix}$	8 5	275	13. 220 117
r & Safe Dep Co in Colony Tr Co in W'h'g & S D C za Trust Co	800,000	1419.840	206,532,196 2,037,000 1,366,775 765,188)		120 105 4	Second Nat Bank Se Side Bk & Tr Co.	1,000,00 125,00 500,00	0 3,278,386	10,580,18 1,643,46 2,040,31	8 10 4 5 7 2	750	21.
vident Trust al Est Tr Co. co. al Estate Land	3.200,000 3.131.200	17,285,046 2,440,390	27,766,227 6,352,642	100	630 185	650 195	W-B Dep & Sav Bk Wyoming Nat Bank Wyoming Val Tr Oo	499,00 500,00 500,00	0 1,806,258 0 1,089,059	1,643,46 2,040,31 6,045,78 5,462,15 5,519,31	5 10 6 5	190	- 12 28
r & T Co chmond Trust Co	7,500.000 254,600	16,965,870 80,143	49,053,027 2,513,065			41 80	Williamsport— First National Bank	600.00	571.71	3,884,70	1 1	Per 23 v 60	2
					12		Williamsport N Bk. Lycoming Trust Co. Susq Trust Co.	500.00	0 606,71	9 11,650,89	7 10	0 245	250 150
								A see					
		1100	17 Bent	12	1	1	I was a digital			12. 20		2.00	1

^{*} Sale price. a Merger of the Central National Bank and the Penn National Bank under title of the Central-Penn National Bank effective July 12 1930. b Affiliated with the People's Pittsburgh Trust Co. c Absorbed on July 1 1930 by the Pennsylvania Savings Bank. d A mutual savings bank. e Merger of the Kensington Trust Co. and the National Security Bank & Trust Co. under the title of the Kensington Security Bank & Trust Co. became effective June 30 1930, capital \$1,300,000. f June 30 1930. g Ex-rights. h Bank of Philadelphia & Trust Co. consolidated with the Bankers Trust Co. as of July 21 1930. i March 27 1930. I Last sale. o New stock, x Ex-dividend, y Closely held.

National Banks June 30.	PEN	NSYLVA	NIA State	Insti June :	tutions 30.		National Ba June 30.	nks	TEXAS		Insti Iune 3	tutions	ī
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
York— Central Nat Bank Drov & Mech N Bk First National Bank Industrial Nat Bank Western Nat Bank	\$ 260,000 150,000 500,000 125,000 225,000	500,100 726,311 240,665 481,069	5,877,852 1,357,179	100	282 275 200 200	share	Dallas— First Nat Bank Liberty State Bank Mercantile Bk & Tr. Dallas Nat Bans Republic Nat Bk &	500,000	\$ 6,987,625 27,604 736,149 157,583	1,874,303 14,365,132 4,654,507	20 100 20 20	150	share 63 26 29
York Co Nat Bank York N Bk & T Co Guardian Trust Co York Trust Co	200,000 500,000 500,000 750,000	1,002,478 627,989 736,157	3,746,676 3,563,221 3,629,630 7,881,688	26 26 50	62	71 63 222	Nat Bk of Comm'ce. Dallas Bk & Tr Co. Oak Cliff Bk & Tr Co. State Trust & Sav Bi	1,000,000 1,000,000 1,000,000	2,605,826 447,645 434,808 a27,520 26,010	4,452,330 6,264,383	100 20 100 100 100	29	68 -30 150 125
National Banks June 30.	RHO	DE ISLA	ND State	Insti Tune 3	tutions 30.		El Paso El Paso Nat Bank First National Bank State Nat Bank Fort Worth—	300,000 1,000,000 300,000	170,866 302,147 965,637	13,313,440 12,194,042	100 100 100	145 135 450	150
Newport— aquidneck Nat Exch Bk & Sav Co Newport Nat Bank Newport Trust Co	390,000 120,000 300,000	336,167 a146,974 554,264	8,818,820 622,027 3,611,989	60	*107 *105 *212	share.	Amer Bank & Tr Co. Continental Nat Be. First National Bank. Ft Worth Nat Bank. Stockyards Nat Bk. Union Bk & Tr Co.	100,000 750,000 1,000,000 2,500,000 200,000 100,000	38,166 414,258 1,170,000 2,618,243 149,964 31,904	1,077,113 9,861,864 24,989,990 37,678,322 2,778,098 445,335	100 100 20 20 100 100	Per 110 155 62½ 110	175
Providence— Blackstone Can Nat- Columbus Exch Bk. High Street Bank. Mechanics' Nat Bk. Nat Bank of Comm. Phenix Nat Bank.	500,000 200,000 120,000 500,000 850,000 450,000	997,953 a134,902 270,812 500,025 1,254,061 1,433,380 2,768,180	3,885,835 3,404,061 1,984,121 5,916,762 8,235,739 4,028,720	50 50 50 50	165	\$hare, 75 92 150 105	Galveston— City National Bank First National Bank Hutchings-Sealy Nat Bank U S National Bank	200,000 200,000 750,000 1,000,000	365,678 316,085 346,337 335,629	9,305,737 3,490,495 9,924,437 9,882,394	100 100	250 250 250	share 300 300
Rhode I Hos Tr Co. 5	,500,000 1,000,000 125,000 5,000,000	10.773.432	11,585,424 136,631,611 1,283,128 101,118,884 27,435,903	1000 1000	410 52 5100 1250 300	400 430 56 5400 1325 375 share.	Houston— Citizons State Bank First National Bank City Bank & Tr Co Houston Nat Bank Second Nat Bank Nat Bank of Comm	100,000 2,500,000 500,000 1,000,000 1,000,000	7,793 1,104,127 110,422 923,417 1,250,000 2,562,459	807,290 35,698,187 3,529,679 14,349,572 15,932,228 14,132,518	No 100 100 20 100 100 100	minal 85 350 27 275 345	90 -30 190 285 355
Weensocket Trust Co	100,000	304,761	4,131,891			1225	Public NatBk & TrCo State Nat Bank Union Nat Bank South Texas Comm'l Nat Bank Tederal Trust Co	800.000	2,562,459 406,612 245,708 1,257,852 1,234,163	8,443,064 5,726,743 14,986,476 25,381,571 2,657,459	100 100 100	20 240 250 330	22 265
Charleston— Atlantic National Bk	200,000	173,958		12 7	Per	share.	Fidelity Trust Co	200,000 600,000	220,375 371,779 1,119,393 688,096 526,593	7238,559 5,620,934 4,876,973 4,732,755	100 100 100 100 100	155 425 170 200	435 210
	500,000 200,000 50,000 2,000,000 500,000 450,200	464,700 214,432 38,299 523,981 1,648,534 280,344	3,719,460 4,051,779 2,452,342 485,257 26,477,021 26,384,635 7,030,525	10	120 10	305 250 135 12 350	First National Bank. Merchants Nat'l Bk. Seaboard Bk & Tr Co		859,417 327,169	7,086,175 3,026,872 233,000	100 100 100	900 475 Per	500
Greenville— First National Bank Peoples Nat Bk.— Piedmont Sav & Tr.	200,000 200,000 50,000	375,159 502,420 129,568	1,628,086 2,647,489 2,544,586	100 10	32	310 35	Alamo Nat Bank City Cent'l Bk&TrCo Commercial Nat Bk Frost National Bank Groos Nat Bank Nat Bk of Comm'ce	300,000	906,165 579,291 63,655 1,421,230 251,530 518,439	13,083,474 13,868,845 3,436,218 18,164,808 2,064,113 7,939,153	100 100 100 100 100 100		205 200 145 350 200 250
Bpartanburg— American Nat Bk Oentral Nat Bank First National Bank Mer & Farm Bank Gouthern Trust Co	150,000 400,000 500,000 100,000 60,000	131,149 387,189 154,607 114,836 26,894	566,899 4,069,512 3,424,905 756,831 200,871	100 100 100 100 100	155 105 80	100 160 110 90 50	Sam Houston State Bank & Trust San Antonio Nat Ba. Com'wealth B & TCo Waco— Citizens' Nat Bank	100,000 500,000 300,000	a29,682 161,580 152,135 237,897	2,941,527 3,058,707	100 100 100	Nom	115 100 100 inal share 255
							First National Bank First Trust & Say Bk Liberty Nat Bank National City Bank	250,000 1,000,000 100,000 300,000 100,000	309,831 17,621 144,556 69,184	6,261,369 9,620,203 1,157,740 2,217,756 516,693	100 100 100 100	195 100 115	255 205 110 125 100
National Banks June 30.	TEN	INESSE	E State	Instit une 3	utions 0.		•						
Hamilton Nat Bank. 2	625,000 ,500,000 ,000,000	1,075,842 2,374,951 1,467,930	6,074,399 24,217,420 21,348,552	100 100 100		skare.	National Bani June 30.	•	JTAH	State I Ju	nstitu ne 30		
Comm'l Bk & Tr Co.	,000,000 203.125 ,000,000 200,000 750,000	522,753 137,800 654,391 285,297 844,362	11,844,035 510,545 9,711,928 6,362,319 1,002,881	100 20 100 100	170 10 300	share 190 11 325 300	Ogden State Bank	300,000 250,000 100,000 500,000	182,871 301,910 353,161 288,916	4,174,821 7,849,283	100 100 100 100 100	1621/2	share 165
First National Bank. 1. State Savings Bank. Union Planters' Nat'l Bank & Trust Co. 3.	.000,000 .000,000 .50,000 .500,000 .700,000		31,374,861 20,608,252 1,367,565 32,455,833	100 100 100	365 3	370 375 333	Galt Lake City— Continental Nat Bk. Deseret Nat Bank.— Deseret Sav Bank.— National Copper Bk.— Utah State Nat Bank	500,000	541.751	5,558,520 7,217,390 9,855,584 10,085,653	100 100 100 h	135 304 302 141 280	share 140 306 305 142 300
American Nat Bank. American Trust	000,000	2,125,044 513,600 476,084	8,136,507 21,438,394 4,570,683 5,303,313 9,089,905	10 25 20	Per 8	95 95	Utah Sav & Tr Co Walker Bros, B'kers_ Zion Sav Bk & Tr Co	1,000,000 1,500,000 1,000,000	181,432 726,116 671,234	22,741,338	100	202	180 205 370
Fourth & First N B. 2. Nashville Trust Co. b Tennessee Hermitage National Bank	800,000 800,000 800,000	1,038,055 3,424,947 1,090,585 92,874 235,358	28,422,223 11,051,150 2,371,457 5,129,759	20	(b) 1	130 115 185	National Bank June 30.	• VEI	RMONT	State In Jun	nstitu ne 30.		
Liberty Bk & Tr Co.	100:000	33,132	1,022,417	100	112 180 110	15	Barre—Grante S B & Tr Oo People's Nat Bank—Quarry S Bk & Tr Co	100,000 200,000 100,000	125,629 273,421 83,539	5,766,575	100 100 100		share
National Banks June 30.		EXAS	1	ne 30	Nom i	inal	Burlington— Onittenden Co Trust floward Nat Bank— Merchants Nat Bank Burlington Trust Co	200.000 500,000 150,000 250,000	368,266 449,570 a230,310 866,899	4,096,461 521,731	100	150 135 65	share
Austin Nat Bank Republic Bk & Tr Co Security Trust Co	800,000 800,000 200,000 400,000 200,000	518,439 779,065 31,633 a486,347 71,412	5,613,172 7,712,870 1,871,929 6,195,802 1,841,075	100 100 100 100 100	275 328 110 270 135 Nom i	300 120 275 140 nal	Montpelier— Capital 8 B & Tr Co First National Bank Montpelier Nat Bank Montpiler Nat Bank Montpir 8 B & Tr Co	100,000 150,000 150,000 100,000	232,774 100,576 126,424 201,407	3,009,652 $2,317,247$	100	170 150 140	share 180
American Nat Bank. Oley Nat'l Bank.	250,000 250,000 400,000 125,000	616,021 225,182 759,659 29,239	5,480,243 2,835,549 9,493,711 1,231,266	100 100 100 100	325 200 2	25	Rutland— Central Nat Bank. Clement Nat Bank. Killington Nat Bani Eutland Co Nat Bk	100,000 100,000 100,000 100,000	143,396 312,540 198,603 207,375	3,053,450	100 100 100	Per s	share

* Sale price. a March 27 1930. b Member of First Security Corp. c This price includes one-third of a share of the Holston Trust Co. stock. Dec. 31 1929. c Sold with First National Bank. f Closed by State Banking Department July 18 1930. k New stock. l Last sale. n Nominal. Trust funds. x Ex-dividends. y Ex-rights.

National Banks VIRGINIA State Institutions June 30.							National Banks WASHINGTON State Institutions June 30.							
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask	
Lynchburg— First National Bank Lynchburg Nat Bank	1,000,000	\$ 85 2, 997	6,038,617	100	Per	210 Nat	coma— Bank of Tacorna t Sound Nat Bk	\$ 11,000,000 800,000	\$ 800,588 228,897	\$ 14,634,466 4,192,955 665,669	100 100	450 140		
& Trust Co People's Nat Bank_ Com'l Tr & Sav Bank Mutual Sav Bk & Tr	1,000,000 500,000 150,000 200,000	891,192 572,254 161,219 13,164	3,588,684 3,118,576 1,414,972 775,195	100		205 Puge 232 1/2 30 1/4 ===================================	t Sd Bway Bk	200,000	45,404				 	
Lynchburg Tr & S B_ Norfolk— Mer & Mec Sav Bk	300,000 250,000	542,187 208,649	3,424,965 3,219,667 2,243,617	1.	Per 0225	share.	National Bank June 30.	WES'	r virgi	NIA Stary	Institu une 30]	
Merch & Planters Bk Norfolk Nat Bank of Oem & Trusts Seab'd Citiz Nat Bk	125,000 2,500,000 2,000,000	531,428 2,455,314 1,225,579	2,243,617 25,077,589 12,956,352 4,671,398	1		205 Cent 180 Citiz	heeling— er Wheeling Sav ens Mutual	100,000	100,163	1,844,737		Per 250 188	share	
Virginia Nat Bank Petersburg— Petersburg Sav & Tr Nat Bank of Petersb	750,000	400,903 324,171	3,021,621	50	Per 55	share. Sa 60 Nat	ust Co. Dollar Trust & v Bank Bank of W Va Exchange Bank	i 600,000 100,000 500,000 i 500,000	683 786	6,349,588 1,454,507 4,711,565 5,344,705	100	168 250		
Virginia Nat Bank Portsmouth—	1,000,000	138,421 64,999	2,539,372 2,837,408	100	No	minal Doll	Union Tr Code Bk & Tr Co	500,000 100,000 1,165,600	262,166 171,582 2,960,311 535,000	5,344,705 1,802,306 1,445,770 14,389,374 3,822,160	100 100 100 100	99½ 250 340 315		
American Nat Bank Bank of Tidewater Oitizens Trust Co Merch & Farmers Bk	500,000 250,000 250,000 500,000	155,733 106,678 92,432 259,952	4,730,472 1,362,271 608,500 2,999,404	100 100 100 100 100	115	140 Whe 130 Tr	rity Trust Co eling Bank & ust Co	300,000 500,000	830,428	7,503,028	1 - 1	305		
Bichmond— American Bank & Trust Co- Bank of Comm & Tr.	3,500,000 000,000	1,806,302 810,001	16,694,360 4,940,556	3 20	Pe:	share. 42 57 20	National Rank June 30.	³ WI	SCONSI		Institu une 30]	
Broadway Bk&Tr Co Central Nat Bank First & Mer Nat Bk Wech & Mer Bank	1,000,000 3,000,000 200,000	42,503 1,100,286 3,902,441 223,991 154,724	1,972,679	25	43 62	47 64 La Bata	Crosse— vian Nat Bana	400,000	509,618	4,498,883 991,436	100	300 250	share 300 253	
Poll'd & Bagby Tr Co State-Planters Bank & Trust Co Sav Bank & Tr Co	2,500,000 200,000	2,524,175 476,610		2	431/	44 Secu	ange State Bank Bk of La Crosse rity Says Bank Bk of La Crosse	50,000 500,000 60,000 100,000	96,830 546,709 28,690 149,075	5,048,733 1,172,977 2,238,177	e	150 210	160 225	
Un Bk & Fed Tr Co. West End Bank Richmond Trust Co. Virginia Trust Co	750,000 100,000 500,000 1,000,000	367,218	$\frac{1,511,523}{3,273,224}$	50	58 48	55 Bad 400 Bay	View Natl Bk	d 400,000 d 200,000 d 100,000	441,543 65,093 104,837	7,489,855 2,882,163 1,324,992	d	Per	share	
Boanoke— Colonial Amer Nat B State & City Bank First Nat Exch Bank Mountain Trust Bk	1.000.000	1,499,734	20,3 1,939	100	500	110 City East Firs Hon Hold	Bank	300,000 d 200,000 10,000,000 200,000	130,193 190,465 9,307,056	3,403,651 2,576,680	100 d	130		
						Libe	ourn State Bk on Pk State Bk rty State Bank oln State Bank	100,000 50,000 150,000 100,000	70 989			250 190 175	205	
National Ban June 30.	was	HINGT	ON State	Insti June 3	tutions 30.	Mar Mar Mer	ine Nat Bank shall & Ilsley Bk & Farmers St Bk v Comm'l Bank	f1.000.000 1.500.000 d 200.000 400.000	1,275,900 2,393,705 244,961 393,986	1,330,607 9,522,927 28,845,303 3,091,814 2,111,598	11 11	52 98	99	
Seattle— Amer Exchange Bank Canadian Bk of Com- Central Nat Bank of	500,000		1,855,819 6,283,349		45	50 Nat	chell St State Bk Bk of Commerce Exchange Back h Ave State Bk	200,000 d1,000,000 f1,000.000 d 200,000	326,437 401,351 998,636 244,991	2,111,598 3,101,888 12,796,555 9,187,632 3,191,402		235		
Commerce Pirst-Seattle-Dexter Horton N Bk Pirst Security Bank	£200,000 £8,000,000 150,000	2,151,506 22,279	2,105,457 70,977,95 2,120,39	1 1	76	80 Sec. 16th	hwestern Nat Bk Savings Bank rity Bk of Milw Ward State Bk	d 200,000 200,000 200,000 d200,000	57,176 301,768 96,287 64,819	1,474,702 2,850,000 1,719,927 1,058,516	100	200		
detropolitati Nat Bk Nat Bk of Commerce North Coast Bk & Tr Pacific Comml Bk	$c_{2.500,000}$	1,983,852 42,912	10,027,024 28,379,096 767,478	0 6	1	70 Stat	Wise Nat Rank Bank of Milw. onl. Avastate by St State Bank	400,000 200,000 d 200,000	80,187 80,688 190,545 132,213	1,558,364 866,492 3,372,620 1,633,126 3,018,796 3,900,534	$\frac{d}{20}$	g 90	100	
Pacific Nat Bank People's Bk & Tr Co Peoples First Ave Bk SumitomoB of Seattle Iniversity Nat Rank	2.500,000 600,000 300,000 200,000	762,978 328,066	12.463.013	100	250 r 80	260 Wes 85 Wisc First	Side Bank onsin State Ek. Wise Trust Co.	400,000 300,000 1,000,000	132,213 778,897 437,719 833,949	3,018,796 3,900,534 t3,107,684	104 2 1 104	290 110	125	
Vashington Nat Bk of Commerce V Seattle State Bk	c100,000 100,000	168,131 34,304 39,764	941;426 837,567	C	75	80						2 7 · ·	<u> </u>	
Spokane— Imerican Bank First Nat Tr & S Bk Did Nat Bk & Un Tr Co	4 10,000 500,000 #1,500,000	137,064 71,248 592,998	4,846,679 4,274,302 23,998.86	100	16	share. 70	National Bank June 30.	s W	YOMINO	3				
Security State Bank. Spok & East Tr Co. Spokane Savings Bk. Washington Prust Co.	25,000 1,000,000	71,248 592,998 89,971 578,260 113,630 266,450	14,414,298	100		C)	neyeuns— rican Nat Bank k Growers N Bk	250,000 800,000		2,734,190 4,020,378	100	Per	share	

Canadian Bank Statements Resurns are all of May 31 1930. Prices are per cent. not per share.

	NOV	A SCO	TIA					1					
	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bia.	Ask.		Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask
Halifax— Bank of Nova Scotia	\$ 11,607,984	\$ 22,411,977	203,355,474	100		cent. 320	Pangue Canadianna	7.000.000	7.000.000	\$ 618,589,659 116,543,681	100		297 171
	0	NTARIO	7			ī	BarclaysBk(Canada) Provincial Bk of Can Royal Bk of Canada	500,000 4,000,000 35,000,000	500,000 1,500,000 35,000,000	3,136,428 42,336,749 658,672,231	100 100	291	292
Toronto-				1 16		Ceru		SASK	ATCHE'	WAN			
Bank of Toronto Dan Bank of Comm. Dominion Bank	29,998,475	29,998,475 9,000,000	99,517,520	100	241	243	Warburn			1 12		4 , 4,4	
Imperial Bank of Car	7,000,000	8,000,000	100,538,433	100		232	Weyburn— Weyburn Secur Bank	524.560	250,000	2,745,312	100		

^{*}Sale price. † No par value. c Member of the Marine Bancorporation. d Unit of the Wisconsin Bankshares Corp. c Member of the Northwest Bancorporation. f Marine National Bank and the National Exchange Bank to be merged under title of the Marine National Exchange Bank of Milwaukee. q New stock. i Member First National Corp. l Last sale. n Nominal. r Member Peoples Corp. s June 30 1930. l Includes trust funds. u Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. v Traded in as Old National Corp. z Ex-dividends. y Ex-rights.

Insurance Stocks

	Par	Capital.	NetSurplus Dec. 31 1929.	Unearned Premium Reserve.	Bid.	Ask.		Par	Capital.	NetSurplus Dec. 31 1929.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine Aetna Insur (Hartf) Agricultural (Watet'n)	\$ 10	7,500,000	\$ 18,605,689 5,076,942	25,217,979	Per 631/2	6512	Fire & Marine	\$	\$	S	S	Per	Share
Amer Equitable (N Y)	10	2,000,000	2,660,457	6,095,984 1,841,744 3,559,558	28	120 31 20	Phoenix Ins (Hartf) Providence - Washing- ton (Providence)	10 10		22,033,261 13,051,420	12,602,043 5,314,634	84 61	86 65
Amer Fire (Wash'ton) Amer Insur (Newark) Amer Phenix (N Y)	100 5	6.681.570	$361869 \\ 11,108,052$	3,559,558 65,015 15,711,253	x315 191/2 25	2014 30	Public Fire (Newark) Reliance Ins (Phila) Reliable Fire (Dayton,	10	1.000.000	1,921,254	4,419,029 1,072,946	13	14 16
Amer Reserve (N Y)_ Amer Salamandra	10 50	500,000 2,500,000	1,503,307 926,949	2,045,697 a 5,325,357	50 30 40	53 45 42	Ohio) Republic (Dallas) Republic Fire (Pitts) _	20 10	250,000 2,000,000	1,634,888	438,650 1,561,572	63 21	67 25 24 30
Automobile Ins (Hartf) Baltimore Amer (N Y) Bankers & Shipp (NY)		1,000,000	3,090,222 2,242,920	2,436,729 2,439,540	100	18 115	Rhode Island (Prov) - Rochester American	10	1,000,000 2,000,000	2,529,420	1,467,841 3,247,398	21 20 28	
Boston (Boston) Brooklyn Fire (Brook- lyn, N. Y)	100	1.000.000	1,500,000	6.326,862 1.598,817	3	670 20	Rossia Ins (Hartford). St Paul F & M (St P).	10 25	1,000,000 3,000,000 4,000,000	6,271,293 14,835,723	476,352 7,813,261 13,113,164	47 31 190	52 311/2 205
Bronx Fire (N Y) Buffalo Ins Co (Buff) CamdenFire (Camden)	25		1,500,000 912,858 5,306,744	1,598,817 2,191,928 2,450,736 5,395,535		90	SecurityIns(New Hav) Springfield Fire & Mar (Springfield, Mass)	10 25	2,000,000	4,472,306 14,230,307	6,022,043	35 140	38 142
Oarolina (Wilmington, N. C.) Central Fire (Balto)	10 10	500,000	785,200	754,299	11000	30 48	Stuyvesant Fire (N Y) Sylvania (Phila) Transport'n Ind (NY)	25 10 10	1,000,000 1,500,000	1,318,267 1,500,000	16,041,738 2,135,709 1,733,406	50 16 12	54 18
Voting trust ctfs Chicago Fire & Marine (Chicago)	10	}1,000,000	1965 A. C. C.	1,343,766 1,626,206	J	471/2	Transportation Insur (New York) Travelers Fire (Hartf)	10	2,000,000		528,071 940,491	13	15
City of New York (NY) Colonial States (NY)	100	1,000,000 200,000	254.983	2,882,179	510	535	US Fire (New York) _ US Merch & Shippers	10	5,000,000	16,005,782	14,596,885	63	1400 68
Commonwealth (N Y) Continental Ins (N Y) Corcoran (Wash'ton) Cosmopol'n Fire (NY)	10	20,000,000 100,000	44,273,170 308,325	3,246,145 27,038,297 34,454	57 x150	580 5714 200	(New York) UniversalIns(Newark) Victory Ins (Phila)	100 25 10	1,000,000 1,250,000 1,000,000	1.080.613	2,511,680 1,683,046 995,124	335 40 14	360 55 16
Detroit F & M (Det)_		1,000,000 1,000,000	1,620,056 1,500,000	1,202,651	10	14	Virginia F & M (Rich- mond) Westchester Fire (NY)	25 10	500,000 2,000,000	1,408,098	1,413,423 8,098,969	105 55	112 58
Eagle Fire (Newark). Empire Fire (Bklyn) Federal Ins (Jer City) Fidelity-Phenix (NY)	10 10 10	2,000,000	6.971.254	2,976,930 408,166 2,874,781 22,952,842 11,315,135 216,786 15,335,115	12 60 67½	16 131/2 70 68	Wheeling Fire (Wheel)	100	200,000	6,195,505 277,733	433,720		
Fire Assoc of Phila Fireman's (Wash'ton) Firemans Fund (S F)_	10 20	5,500,000	10,176,726	11,315,135 216,786 15,335,115	37½ 35 96	38 34 40 103	Casualty & Surety Aetna Casualty & Sur (Hartford)	10	3 000 000	12,237,362	10,614,852	138	143
Firemans Ins (Newark) Franklin Fire (Phila) Germanic Fire (N Y)	10 5 10	3,000,000	27,539,645 11,015,245 1,079,014	11,834,581 5,297,751 666,493	36 31 13	36½ 33 17	Amer Reinsur (Phila) - Amer Surety (N Y)	10 25 10	7,500,000	3,089,955 8,329,931	788,571 7,047,470	57 115	63 118 15
Glen Falls Insurance (Glen Falls, N Y) Globe of Amer (Pittsb)	10	5,000,000	6,121,446	8,218,867	54 18	55 21	(Hammond, Ind)	10 10	1,250,000 3,500,000	631,569 3,500,000	7,213,177	10 35	37
Globe & Rutgers Fire (New York)	100	7,000,000	417,707 44,315,436	462,361 26,803,146	970	990	Equitable O & S (NY) Excess Ins (N Y) Employers Re-ins (KC)	10	1,300,000 750,020 1,500,000	2,250,000	754,667 836,130 1,257,216	10 8	15 10
Great Amer Ins (N Y) Guaranty Fire (Prov) Guardian Fire (N Y)	-55	16,300,000 750,000 1,500,000	526,746	20,978,229 986,194 3,083,572 846,580	31 20 29½ 23	31¾ 23 30	Fidelity & Dep (Balt) - General Alliance (New York)	50 (b)	6,000,000 15,599,980	6,120,041 27,753	7,464,206 (a)	171 27	30
Halifax (Halifax, N.S.) Hamilton Fire (N Y) Hanover Fire (N Y)	10 50 10	2,000,000 1,000,000 4,000,000	2,345,425 3,162,456 3,872,530 12,802,949 2,025,714 33,185,595 48,325,633 2,252,751	846,580 648,057 5.627,114	500	650	General Surety (N Y) Georgia Cas (Newark) Gr Amer Indemnity	25	2,500,000 750,000	7,500,000 530,134	30,664 1,219,614	5	īō
Harmonia Fire (Buff) Hartford Fire (Hartf) Home (New York)	10 10	1,000,000 12,000,000 24,000,000	2,025,714 33,185,595 48,325,633	5,627,114 825,122 39,456,786 41,393,575 2,845,439	28 751/2 421/2	42½ 30 77¼ 43½	(New York) Hartford Steam Boller (Hartford)	10	1,500,000 3,000,000	1,615,213 7,383,326	2,431,931 9,289,882	26 68	32 71
Home F & M (8 F) Homestead Fire (Balt) Hudson Insur (Hud-	I TO	1,000,000 500,000	2,252,751 477,335	2,845,439 471,681	20	40 21	Hudson Casualty (Jer- sey City) Independence Indem-	10	705,473	302,376	651,237	7	9
Importers & Exporters	10			2,251,956	1 11 11	40	nity (Phila) Lloyd's CasualtyN.Y.	10	1,250,000	Provide Total	3,411,118	7	12
(New York) Independence Fire (Philadelphia)	25 5	1,000,000	774,364 705,034	2,322,108 712,871	49 8	54 11	(New York) Manufacturers Cas'ty (Phila)	10 10	2,000,000 2,500,000	1.820.611	1,220,501 520,074	10 30	12 32
Insurance Co of State of Pa (Philadelphia) Insur Co of Nor Amer	100	10 PM 10 TO 18 1		2,526,225			Maryland Cas (Balt)_ Mass Bonding & Ins (Boston)	25 25	5,000,000 4,000,000	1 1 1 T	14,184,623 4,251,384	39 100	39 1/s 105
(Philadelphia) Rights Knickerbocker Com		500,000	40,349,023	29,532,668	7014 318 1 25	7114 314 28	National Cas (Detroit) National Surety (N Y) New Amsterdam Cas	10 50	750,000		761,174 12,568,086	19 70	21 71
New York) (pref Lafayette (New Orl) Liberty (Louisv, Ky) _	100 50	500,000 200,000)1,054,328 420,143 255,329	1,694,716 146,315 49,727	[(Baltimore) New York Indemnity (New York)	100	4,500,000	188 188	6,016,138	37½ (f)	381/2
Liberty (Dayton, O)_ Lincoln Fire (N Y) Lumbermen's (Phila)_	1 50	250,000	232,386 1,038,761	491,694 2,798,733	200 75 31	90 34	Preferred Accident (New York) Seaboard Surety (NY) South n Surety(NY)	20	3,500,000 1,000,000 3,000,000	2,475,147		55	(f) 62
Majestic Fire (N Y) Mechanics Ins (Phila) Mercantile Ins (N Y)	25	500,000	152,124	491,694 2,798,733 1,794,364 69,932 2,721,346	8	11	I Stand Accident (Mich)	10 10 50	2,500,000	1.818.005	2,499,941 267,409 5,087,779 8,096,190	14	18
Merch Fire Assn com (New York) _ \ \ \pref Merchants & Mfrs Fire	10	2,500,000 750,000	2,010,010	3,248,340 4,151,226	1 75	(g) 81	U S Casualty (N Y) U S Fidelity & Guar- anty (Baltimore)	200	1,500,000 10,000,000	2,360,843 14,278,740	0,099,417		3914
Merchants Insurance	5	1,000,000	1 dec 10 1 1 1 1	2,098,279	16	18					Policy Reserves		
Michigan F & M (Det) Mohawk Fire (N Y)	50 25	1,000,000	812,660	1,368,228 1,571,752 1,150,692	20 58 74	23 65	Life— Aetna Life (Hartford) Central States Life (St	10		The Control of Advisory	298,719,979	861/2	8834
National Fire (Hartf)	10	5,000,000	19,363,122 652,926	21,732,660 156,698 10,365,979 107,348 12,655,583	74 	751/2	Columbian Nat'l Life	100	400,000	300,000	11,591,821 35,007,320	30 385	33 400
Nat'l Union (Wash) Nat Union Fire(Pitts)	100	100,000 5,000,000	312,4921	107,348 12,655,583	230	$\begin{array}{c} \mathbf{\bar{26}} \\ 238 \end{array}$	Continental Life(St. L)	10	2,000,000 3,000,000 500,000	7,394,165 647,825	35,097,329 103,966,322 13,804,907	141 18	145 19
National F & M (N J) Nat'l Liberty (N Y) Nat'l Union (Wash) Nat Union Fire(Pitts) New Brunswick Fire (New Bruns, N J) New England Fire (Pittsfield, Mass) New Hampshire Fire (Manaphetter, N H)	10	1,000,000	virgin explanate	1,408,719	28	29 37	Lincoln Nat'l Life (Ftl	5.6	1,000,000	en 1 30 m 10	Albert Affairs	950	1050
New Hampshire Fire (Manchester, N H)_	10	,000,000	754,421 8,504,303	233,441 5,554,489	32 55	65	Wayne, Ind) Mo State Life (St L). Without warrants	10		and a street to any	127,254,246	36	3714
New Jersey Insurance (Newark, N J) New York Fire(com (New York)pref New York Hamburg_ North River Ins (N Y)	20	1,000,000 500,000	1,003,043	1,969,405	45 { 18	52 20	Pan-Amer Life (N O)- Phila Life (Phila)- Occidental Life (L A)- Sun Life Ass'nce (Can Travelers Ins (Hartf)- West Coast Life (S F)- Western States Life (San Francisco)	10 100	1,000,000 700,000 1,000,000	2,237,117 514,122 1,134,151	22,165,339 11,362,828 18,652,985	$\begin{array}{c} \bar{1}\bar{3} \\ 22 \end{array}$	16 24 2250
New York)[pref New York Hamburg_ North River Ins (N Y)	50 10	500,000 3,000,000 4,000,000	558,225 335,423 10,055,024 3,607,496	387,711 9,370,687	27 54 105	32½ 57	Sun Life Ass'nce (Can Travelers Ins (Hartf). West Coast Life (S F).	100 100 1	2,000,000 20,000,000 500,000	60,307,762 26,583,641 1,050.862	358,686,322 459,331,197 16,111,505	2150 1390 4.30	1410
Northwest Fire & Mar (Minneapolis)	20	1,000,000	3,607,496 818,134	3,955,844 547,958	105 20	115	Western States Life (San Francisco)	10	1,000,000	800,000	19,427,237	41	45
NorthwesternNational (Milwaukee) Occidental Ins (S F)	25	2.000.000	4,493,931 1,952,031	6.496.585	100	120			4462				
Pacific Fire (N Y)	25	1,000,000	2,353,357	564,932 2,867,483		23½ 125					9		
(Philadelphia) Phila Nat (Phila) Holding compar	1 10	The West Control		1,870,030 321,320	100		National Super Co.	20 mg	ataols ama				lasa.

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