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General Corporation and Investment News

RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · SEC FILINGS

SEC REGISTRATIONS

American Natural Gas Co.-Files for Borrowing-

This New York registered holding company, has applied to the SEC for an order under the Holding Company Act authorizing its sale to First National City Bank, New York of an installment promissory note in the face amount of \$6,000,000; and the Commission has issued an order giving interested persons until Oct. 29, 1962 to request a hearing thereon. According to the application, the proceeds from the borrowing, together with \$2,000,000 of treasury funds, will be used to retire the \$8,000,000 balance of notes due banks and issued in 1954 to retire collaterial trust notes of the company then outstanding.—V. 195, p. 1313.

Americana East Inc.—SEC Registration Withdrawn

On Oct. 11, 1962 the company withdrew its registration statement originally filed with the SEC on Sept. 18, 1962 which covered 400,000 common shares, to have been offered publicly at \$2,50 per shares through Nusouth Growth Stock Sales Corp., Columbus, Ga.

Artlin Mills, Inc.—SEC Registration Withdrawn-

On Oct. 12, 1962 the company withdrew its registration statement originally filed with the SEC on Sept. 28, 1961 which covered 135,000 class A common shares to have been offered publicly at \$5 per share through Mortimer B. Burnside & Co., Inc., New York City.—V. 194, p. 1503.

(Michael) Bruce Distributors, Inc. - SEC Registra-

On Oct. 17, 1962 the company withdrew its registration statement originally filed with the SEC on Mar. 29, which covered \$400,000 of convertible debentures and 28,000 common shares to have been offered in units, at \$675 each, of one \$500 debenture and 35 shares. Gianis & Co., Inc., New York City, was the principal underwriter.—V. 195, p. 1654.

C. F. C. Funding, Inc.—Offering Suspended—

C. F. C. Funding, Inc.—Offering Suspended—
On Oct. 18, the SEC issued an order temporarily suspending a Regulation A exemption from registration under the Securities Act of 1933 with respect to a stock offering by C.F.C. Funding, 33 West 42nd Street, New York.

Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding, \$200,000 in amount. In a notification filed on May 6, 1960, C.F.C. proposed the public offering of \$150,000 of common stock, the offering to be made on a best efforts basis by Darius, Inc., of 80 Pine Street, New York. The Commission asserts in its suspension order that it has reasonable cause to helieve that certain terms and conditions of the Regulation were not complied with, that the company's offering circular was false and misleading in respect of certain material facts, and that the offering was made in violation of the Securities Act anti-fraud provisions. The order provides an opportunity for hearing, upon request, on the question whether the suspension should be vacated or made permanent.

According to the order, the alleged misrepresentations in the offering circular related to (1) the statement that the company would engage principally in the business of acquiring machinery and equipment for leasing to industrial concerns, (2) failure to discoles that the proceeds to the issuer would be available for use by the underwriter in its broker-dealer operations. The Commission also asserts that the company did not comply with the Regulation in that it submitted a report of sales in which it falsely reported that \$66,000 of the proceeds were used to purchase machinery and equipment and failed to show the true proceeds to the company and the disbursement of part of the proceeds to the underwriter. Moreover, the company is an investment company and therefore the Regulation A exemption was not available.—V. 195, p. 2377.

Capitol Leasing Corp.—Offering Suspended—

Capitol Leasing Corp.—Offering Suspended—
On Oct. 11, 1962 the SEC issued an order temporarily suspending Regulation A exemptions from registration under the Securities Act of 1933 with respect to public offerings of common stock by Capitol Leasing Corp., 1123 Delaware St., Denver, Colo., and Raindor Gold Mines, Limited, 200 Bay St., Toronto, Ontario, Canada. Each order provides an opportunity for hearing, upon request, on the question whether the respective suspensions should be vacated or make permanent.

Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding \$300,000 in amount. The two named companies, in notifications filed on May 7, 1962 and Jan. 28, 1959, respectively, proposed the public offering of stock as follows: Capitol Leasing, 150,000 shares at \$2 per share (or, in the alternative, in exchange for the assignment to the company of automobile-type utility trailers on the basis of one share for each \$2 of the cost of the trailer assigned to the company; and Raindor, \$290,000 of common stock.

With respect to the offering by Capitol Leasing, the Commission asserts in its suspension order that it has reasonable cause to believe (1) that certain terms and conditions of Regulation A have not been compled with in that the company failed to disclose that American Trailer Rentais Co. ("ATR"), its affiliate, is presently contemplating a public offering of securities (it filed a registration statement in connection therewith on Dec. 11, 1961); (2) that the company's offering circular is false and misleading in respect of certain material facts, and (3) that the stock offering has been and is being made in violation of the Securities Act anti-fraud provisions. The alleged misrepresentations with respect to the Capitol Leasing offering relate to its failure to disclose (a) all direct and indirect interests of two company directors in ATR, (b) that the major portion (if not all) of the offering has been made solely to ATR trailer owners are me

tunity to exchange their interest in ATR for stock in substantially the same enterprise and that ATR's present management has never been able to operate its system at a profit, and (e) that the trailers to be acquired might be defective and were manufactured by a former affiliate of ATR. In addition, it is alleged that the company's offering circular failed to disclose that the directors of ATR formed the company for the purposes of supplying the company with an attractive balance sheet to facilitate the sale of additional stock for cash, eliminating the financial burden on ATR caused by its contractual obligations under trailer management contracts, and relieving present officers and directors of ATR from potential liability under the Act.

With respect to Raindor, the Commission essents that it has

With respect to Raindor, the Commission asserts that it has reasonable cause to believe that certain terms and conditions of Regulation A have not been compiled with in that the company failed to file a revised offering circular subsequent to Jan. 18, 1961, although the offering had not been completed. The Commission also asserts that the exemption provided by Regulation A is not available to the company because the broker-dealer registration of Quinn, Neu & Co., Inc., underwriter for the offering, was revoked by the Commission (in October 1961) and said firm also was expelled from membership in the National Association of Securities Dealers, Inc.—V. 195, p. 2373.

Commonwealth Edison Co.-Common Registered-

The company of 72 West Adams St., Chicago, filed a registration statement with the SEC on Oct. 11, covering 5,000 outstanding shares of common stock, to be offered for public sale by the holders thereof (by Continental Illinois National Bank & Trust Co. of Chicago, as agent) through underwriters headed by The First Boston Corp., 20 Exchange Place, New York, and Glore, Forgan & Co., 135 S. La Salle St., Chicago. The public offering price (maximum \$50 per share) and underwriting terms are to be supplied by amendment. Such shares are payable by the company pursuant to a 2% stock dividend declared in September 1962 at the rate of one share for each 50 shares held of record on Sept. 24. The stockholders were given the election of either having their stock dividend delivered to them by the agent bank or sold for their account by the bank. In addition to various indebtedness and preferred stock, the company has outstanding 40,466,456 shares. J. Harris Ward is Board Chairman and President.—V. 195, p. 1315.

Concord Products, Inc .- SEC Reg. Withdrawn-

On Oct. 10, 1962 the company withdrew its registration statement oroginally filed with the SEC on Nov. 28, 1961 which covered 120,000 common shares (with attached warrants) to have been offered in units, priced at \$2 each, of one share and one-half warrant, through M. G. Davis, New York.—V. 194, p. 2549.

In This Issue

Stock and Bond Quotations

	New York Stock Exchange (Stocks)	14
	New York Stock Exchange (Bonds)	26
	American Stock Exchange	31
	National Stock Exchange	45
	Boston Stock Exchange	36
	Cincinnati Stock Exchange	36
	Detroit Stock Exchange	36
	Midwest Stock Exchange	36
	Pacific Coast Stock Exchange	38
	Philadelphia - Baltimore - Washington Stock	
	Exchange	38
	Pittsburgh Stock Exchange	38
	Montreal Stock Exchange	39
e. E	Canadian Stock Exchange	39
	Toronto Stock Exchange	40
	Over-the-Counter Markets	44
	Dow-Jones Stock and Bond Averages	38
	SEC Index of Stock Prices	38
	Transactions New York Stock Exchange	38
	Transactions American Stock Exchange	38
	Transactions Timerican brock Enemanger	
*		

Miscellaneous Features

	General Corporation and Investment News	1	
	Corporate and Municipal Financing Ahead	2	
	State and City Bond Offerings	54	
,	Dividends Declared and Payable	11	
	Condition Statement of Member Banks of		
	Federal Reserve System	49	
	Foreign Exchange Rates	49	
	Consolidated Statement of Condition of the		
	Twelve Federal Reserve Banks	50	
	Redemption Calls and Sinking Fund Notices	50	
	The Course of Bank Clearings	47	

Consumers Water Co.—"Reg. A" Filing—

The company on Oct. 12, 1962 filed a "Reg. A" covering 2,900 mmon shares to be offered at \$34.25, through H. M. Payson & O., Portland, Maine.

Portland, Maine.

roceeds will go to selling stockholders.

consumers of 95 Exchange St., Portland, is a holding company seven water supply firms.—V. 194, p. 1157.

Doman Helicopters, Inc. - SEC Questions Filing

On Oct. 16, 1962 the SEC ordered proceedings under the Securities Act of 1933 which question the accuracy and adequacy of informational disclosures contained in a registration statement filed by Doman Helicopters, Municipal Airport, Danbury, Conn. A hearing has been scheduled for Oct. 30, 1962 in the Commission's Washington Office to take evidence with respect to the alleged deficiencies in the statement for the purpose of determining whether certain representations therein are false and misleading and, if so, whether a "stop order" should be issued suspending the statement.

According to the Doman Helicopter's prespectus the company was

whether certain representations therein are false and misleading and, if so, whether a "stop order" should be issued suspending the statement.

According to the Doman Helicopter's prospectus the company was organized in August 1945, to develop and apply certain inventions of Glidden S. Doman in the field of helicopter rotor construction. The company proposes to offer 418,680 shares of common stock (par value 10 cents per share) to the present holders of common stock through transferable subscription warrants at the rate of two shares for every three shares held, and 189,291 shares to certain creditors in satisfaction of claims against the company. In addition, certain selling stockholders propose to offer 74,000 shares of common stock to the public.

Among the items of disclosure challenged by the Commission are the following: The manner and order in which the offerings are to be made and the participation of the officers, directors, their affiliates and associates in the offerings; the contemplated uses of proceeds and the sources of funds necessary to meet current expenditures; the company's past operating history, including the lack of reference to the history of extended and unsuccessful negotiations with various agencies of the Department of Defense for bids on contracts to supply helicopters for military use; the omission of results of tests made on the company's helicopters by various agencies of the Department of Defense and the relationship of such results to the present acceptability of the company's helicopter by the company's manufacturing agent; the identity of certain options; the terms, conditions and present work progress under a license agreement with Societa per Anzione Aeronautica, Sicula of Palermo, Sicily, the company's helicopter since surrounding the issuance of securities since Sept. 20, 1959; and the number of shares presently outstanding, including the circumstances surrounding the issuance of securities since Sept. 20, 1959; and the number of shares presently outstanding, firectors, t

Flower City Industries, Inc.—Common Registered-

The company of St. Thomas, Virgin Islands, filed a registration statement with the SEC on Oct. 11 covering 100,000 shares of common stock, to be offered for public sale at \$3.75 per share. The offering will be made on a best efforts basis by Leib, Skloot & Co., Inc., 1126 Clifton Ave., Clifton, N. J., which will receive a 37½ cent per share selling commission and \$7,500 for expenses. The statement also includes (1) 30,000 shares underlying five-year warrants to be sold to the underwriter at one cent each, exercisable at \$3.75 per share, and (2) 6,000 shares to be sold to the underwriter for \$22,500.

\$3.75 per share, and (2) 6,000 shares to be sold to the underwriter for \$22,500.

Organized in the Virgin Islands in 1961, the company intends to engage in the manufacture, export and sale of artificial floral and follage arrangements made from polyethylene. Through a subsidiary, the company is presently engaged in designing, manufacturing and selling artificial flowers and follage in Hong Kong for shipment to the United States and five other countries. Of the \$302,544 estimated net proceeds from the stock sale, \$137,000 will be used to acquire machinery, equipment and supplies for new facilities, and the balance to purchase plants in the Virgin Islands and Puerto Rico, to organize a New York sales subsidiary, to purchase raw material for manufacture, to employ personnel and for working capital. The company has outstanding 190,000 shares of common stock, of which Jerrold I. Kurtz, President, owns 50% and Jerome Marrow, Sccretary, and Kwang Tak Yue, Vice-President, 25% each. They received such stock in exchange for their holdings in the company's subsidiary. Sale of new stock to the public at \$3.75 per share will result in an increase in the book value of stock now outstanding from \$1.36 to \$1.89 per share with a resulting dilution of \$1.86 per share in the book equity of stock purchased by the public.—V. 195, p. 2930.

Home-O-Nize Co .- "Reg. A" Filing-

The company on Oct. 12, 1962 filed a "Reg. A" covering 3,125 common shares to be offered at \$16, without underwriting. Proceeds are to be used for working capital. Home-O-Nize of 301 Oak St., Muscatine, Iowa, is engaged in the manufacture of office equipment.—V. 194, p. 848.

Lembo Corp.—SEC Registration Withdrawn-

On Oct. 11, 1962 the company withdrew its registration statement originally filed with the SEC on Dec. 21, 1961 which covered 100,000 common shares, to have been offered publicly at \$3.50 per share through Blank, Lieberman & Co., Inc., New York.—V. 195, p. 8.

Mayflower Hotel Associates—Securities Registered The company of 10 East 40th St., New York, filed a registration statement with the SEC on Oct. 11 covering \$1,425,000 of additional limited partnership interests, to be offered for public sales

Continued on page 3

Corporate and Municipal Financing Ahead

By SIDNEY BROWN

By SIDNEY BROWN

For the second consecutive week a neavy weekly float of public offerings is screduled for the capital market. Unless the total backlogs of corporate and municipal issues slated to be offered, with amounced and unannounced target cates, receive a sizable influx of new candidates, it looks as though there will be diminishing pickings for the remainder of the year, nor are larger issues recorded at this date as targeted for 1963. If any tentative commitments are to be made, they undoubtedly will come principally from the municipally tax-secured and revenue bonds sector in so far as actual new money to be raised in the public market is concerned. Sizable refinancings in the corporate sector should be expected, in view of the interest rate behavior for long terms. Private placements of bonds and particularly of equity issues may also be expected.

Whatever minimuscular uncertainty the Treasury may have contributed to the remainder of this year's capital market, following its Sept. 13 announcement to seek competitive bids for its proposed \$250 million long term offering, was removed last week in plenty of time for tomorrow's (Oct. 23) A.T. & T. competitive debenture issue (announced last Sept. 20) in the same amount. The Treasury's announcement is, of course, picayune for the government as to the dollar amount involved but not in terms of its pioneering attempt to sell its obligations in the same way as tax-exempts and corporates are usually sold—i.e., to competing syndicate bidders whom, we assume, will bid for the entire amount. The latter is only one of the many important details the Treasury has yet to resolve. No information was provided at a preliminary sounding-out meeting held with potential bidders at the New York Federal Reserve Bank last Oct. 17 as to such specifics as to whether there will or will not be a prepayment call date with or without penalty protection. My colleague, Wilfred A. May, who raised the question of call date, surmises there may be a 10-year protection judging from one

\$430.5 MILLION SENIOR DEBT OFFERINGS IN 22 LARGER ISSUES SCHEDULED THIS WEEK HIGHLIGHTED BY A. T. & T.'S \$250 MILLION AND N. Y. CITY'S \$107.8 MILLION SECONDARY

The money market this week will again be broached by the Treasury for \$100 million cash in connection with its refunding of short terms in the bill auction market. The Treasury will have raised cash in this vein 36 times since February, 1962 through this week.

In the capital market, these larger issues are expected:

Monday (Oct. 22); \$13 million NUVEEN TAX-EXEMPT BOND FUND SERIES No. 3 via John Nuveen & Co.; \$25 million PACKAGING CORP. OF AMERICA sinking fund debentures via Blyth & Co. with five-year protection against call. Refiling caused a week's delay in this issue's offering; and \$3.5 million DEER PARK INDEPENDENT SCHOOL DISTRICT, TEXAS.

Tuesday (Oct. 23): \$250 million AMERICAN TELEPHONE & TELEGRAPH CO. triple A-rated debentures with five-year projection against call up for competitive bidding; \$11.3 million CHICAGO PARK DISTRICT, ILL., and \$4.4 million HARTFORD COUNTY METROPOLITAN DISTRICT, CONN.

Wednesday (Oct. 24): \$107.9 million NEW YORK CITY tax-exempt secondaries; \$5 million CAL)FORNIA FINANCIAL CORP. debentures via Wm. R. Staats & Co.; \$3.5 million DURO-TEST CORP. subordinated debentures via Auchincloss, Parker & Redpath.

Also expected during the week are: \$1,250,000 COSNAT CORP. debentures via Van Alsythe, Noel & Co.; and 125,000 shares of ALEX. FORST & SONS common via McDonnell & Co.

LAST WEEK'S LARGEST POSTPONED ISSUE WAS COLLING RADIO RIGHTS OFFERING. AMERICAN MORTGAGE INVESTORS REPORTEDLY WILL BE WITHDRAWN

Last week's count of postponed issues came to 55 for an estimated dollar volume of \$147 million. Two larger postponements were COLLINS RADIO CO. offering to the owners of 557,515 shares via Kidder, Peabody & Co., and White, Weld & Co., and 400,000 shares of ROADCRAFT Corp. via Vickers, MacPherson & Warwick, Inc.

Recorded last week, also, were 11 withdrawn, or reportedly to be withdrawn, issues. Among the larger ones were: AMERICAN MORTGAGE INVESTORS involving \$19.5 million common and 50,000 shares of 6% cumulative preferreds of KAVANAU CORP.—both via Hayden, Stone & Co.; UNITED-OVERTON CORP. ria McDonald & Co., Inc., and Oppenheimer & Co.; and NORTEX OIL & GAS CORP. via CARREAU.

\$40 MILLION TAX-EXEMPT INVESTMENT FUNDS SOLD AND \$13 MILLION LINED UP FOR THIS WEEK LEAVING \$27,750,000 IN REGISTRATION

Just how well has one of the latest types of investment companies fared since its inception a little over a year ago? The presence of another in a series of municipal tax-exempt closed-end funds in this week's offering calendar—mentioned above—attests to the fact that it would not be offered if its predecessors had not been successfully marketed, and if there were any doubt as to how it will do in today's admittedly strong market for Federal income tax-free dividends.

Considering today's breadth and depth of open and closed end investment companies offering an almost endless variety and combination of investment choices to suit practically anyone's investment preference, it was with some credulity that the market greeted, first, the Ira Haupt & Co. and, then, the John Nuween & Co. sponsored closed-end tax-exempt funds, respectively, in April and July, 1961—a much happier stock market than today's.

Last April 7, 1961, Ira Haupt offered \$10 million Municipal Investment Fund Series A. On July 24, 1961, John Nuveen put its \$10 million Nuveen Tax-Exempt Bond Fund Series #1 on the market. This was followed on Jan. 29, 1962, with Series #2 of Nuveen Tax-Exempt Bond Fund in the amount of \$15 million. Ira Haupt next came out with its Municipal Trust Fund Pennsylvania Series in

April, 1962, involving \$5 million of which all but \$150,000 has been sold. John Nuveen expects to sell today (Oct. 22) its Series #3 aggregating \$13 million. Still in registration is \$15 million Nuveen Tax-Exempt Bond Fund Series #4, and Ira Haupt Municipal Investment Trust Fund Series B for \$12,750,000. No doubt the latter can be expected to come out soon, and the former should be expected within a reasonable period after the current market Series #3 is all sold out. all sold out

all sold out.

All told, until this week, \$40 million has been sold, or \$53 million including this week's expected offering; and \$27,750,000 is in registration—a grand total of sold and still in registration of \$80,750,000. This is an impressive record considering the nature of the fund and its unexpected appeal to higher income incividual investors who, one might expect, would prefer to make their own direct selections. These funds, at first, were expected to be purchased in \$1,000, or a bit larger, lots by the smaller investor. Instead, as it turned out, many of the purchasors have been \$50,000 and higher units. When these tax-exempt funds first came out the general consensus of opinion was that the mutual fund buyer would not be swayed by bonds with tax-free interest when capital appreciation was the vogue. was the vogue.

Today's only undercurrent threat toward municipals is what will the size of the tax-cuts be, if any, in the next session of Congress. It may well be that what will be done with personal income taxes will prove no more a threat than the previous stock market of capital appreciation-bent stock buyers.

REDUCTION IN TIME-SAVINGS RESERVE REQUIREMENT INDICATES FED FINDS IT DIFFICULT, SIMULTANEOUSLY, TO KEEP BILL YIELDS AND MEMBER BANK RESERVE CREDIT HIGH

For the past six weeks in a row the Treasury gold stock has stayed at \$16,068 million. Average daily excess free, reserves declined \$122 million from Oct. 10 figure of \$473 million to last week's \$351 million. Actual excess free reserves for the respective dates were \$300 million and a \$62 million increase to \$362 million on Oct. 17.

In attempting to overcome the lowered bill yields, the Fed sold, as of Oct. 17, \$435-million in maturities up to 90 days and purchased \$99 million maturities of 91 days to one year for a net outflow from its portfolio of \$336 million.

The float was still at a high week's daily average of \$1,633 million for Oct. 17 week end and at an actual Oct. 17 figure of \$1,763 million. Compared to the previous week this constituted an average loss of \$12 million and an actual gain of \$437 million. The early 1950's shortened availability float schedule effectively continues its hidden work of providing member banks with excess credit.

Last week the Federal Reserve succumbed to national bank pressure for lower Last week the Federal Reserve succumbed to national bank pressure for lower reserves by dropping time and savings deposit reserve requirements by one percentage point. It had been 5% since June, 1954 (maximum the Fed can impose is 6%) and will now be 4%. This will, of course, permit greater commercial bank investments in such non-commercial areas as municipals, mortgages, and term loans. Also, it will permit commercial banks to move more freely with the funds now provided by the lowered reserve requirements to seek higher earning assets to pay the higher interest rates now allowed on domestic deposits, and the unlimited ceiling on foreign deposits.

To meet the Christmas seasonal increase in the demand for credit the Fed will not have to buy bills and, thus, depress their yields. Instead it will now be able to make available \$767 million of reserves with a potential credit expansion of \$4.6 billion. Should these funds find their way into the bill market, it will undo the Federal Reserve's fondest hopes and best-laid plans.

28-DAY COMPETITIVE AND UNDERWRITTEN VISIBLES

Corporate Bonds Oot. 22-Oct. 27 \$285,110,01 Oct. 29-Nev. 3 135,540,01 Nov. 5-Nev. 10 38,650,0 Nov. 13-New. 17 41,000,01	Stocks 90 \$21,726,500 90 62,235,000 90 34,775,000	Total Corporates \$306,836,500 197,775,000 73,425,000 47,550,000	Total Municipals* \$145,371,000 84,190,000 31,205,000 96,810,000	Total of Both Financings \$452,207,500 281,965,000 104,630,000 144,390,000	
Total \$500,300,00 Last Week \$543,650,00 Oct. 19, 1961 \$297,627,80	00 \$143,766,750	\$622,086,500 \$687,415,500 \$562,979,450	\$357,606,000 \$310,737,000 \$713,229,000	\$983,192,500 \$998,153,500 \$1,276,208,450	

- * \$1 million or more.

TOTAL COMPETITIVE AND UNDERWRITTEN BACKLOGS

	A COLUMN TO THE PARTY OF THE PA		The state of the s
	This Week	Last Week	Oct. 19, 1961
Corporate bonds with dates	\$703,050,000 (34) 33,452,365 (12)	8783,150,000 (34) 49,777,045 (17)	\$469,923,500 (36) 228,056,000 (46)
Total bonds	\$736,502,365 (46)	\$822,927,045 (51)	\$697,979,500 (82)
Corporate stocks with dates	\$164,211,500 (54) 366,861,800(224)	\$186,991,750 (69) 422,424,350(236)	\$291,221,780(163) 672,775,750(441)
Total stocks	\$581,073,300(278)	\$609,416,100(305)	\$963,997,580(604)
Total corporates Total municipals with dates	\$1,267,575,665(324) *\$894,746,000 (60)	\$1,442,343,145(356) \$520,117,000 (70)	\$1,661,977,030(686) \$903,135,000 (94)
Total of both financings	\$1,662,321,665(384)	\$1,962,469,145(426)	\$2.565.112.030(780)

Total of both financings \$1,662,321,666(384) \$1,962,469,145(426) \$2,665,112,030(780)

Data in parentheses denote the number of capital issues to be publicly offered for additional capital and refunding by nonfinancial and financial corporations including investment cos., and secondaries. Excluded are private placements and such other nonpublic offerings as exchanges, that is excluded are private placements and such other nonpublic offerings as exchanges, that is excluded are private placements and such other nonpublic offerings as exchanges, that is excluded and from time-to-time sales. Registrations with combined debt and equity parts are tabulated separately.

*Includes only issues of \$1 million or larger. This does not include expected balance of \$41 million S & P's AA-rated N.Y.C. TRANSIT AUTH. revenue bonds via Phelps, Fenn & Co., Lehman Bros., White, Weld & Co., and B. J. Van Ingen & Co. to be raised early next year.

Nor does it include these larger exempts still without specific target dates: \$200 million MEMPHIS, TENN. expected late November; \$75-80 million PUBLIC BLDG. COMM. CHICAGO, Ill. early next year; \$35 million SOUTH CAROLIANA PUBLIC SERVICE AUTH. late November; \$18 million ALASKA DEVELOP. CORP. early 1963; \$128 million JACKSONVILLE EXP. AUTH. indefinite;

† Includes: \$25 million LOUISVILLE & NASHVILLE collateral trust bonds; \$40,835,600 in seven preferreds, five of which amounting to \$40 million have offering dates and these figures exclude the still indefinite: \$10 million SOUTHERN UNION GAS CO. conv. pfd.'s tabulated, however, in the indeterminate backlog table below; and 50 issues of \$300,000 or less of which 51 possess tentative sales dates.

INDETERMINATE BACKLOG

This Week \$669,800,000 \$722,570,000

*Comprise reports of financing plans which have not been formally announced or approved for offering as those in the Total Backlog Table showing firm intentions.

Excludes COLUMBIA BACKOG Table showing firm intentions.

Excludes COLUMBIA BANCORPORATION'S \$30 million convertible subordinated debentures and 1,500,000 common registered with the SEC last Feb. 23 for the announced purpose of acquiring First Western Bank and Trust Co. stock. Western Bancorporation has ended its agreement to sell its majority holdings in First Western to Columbia Bancorporation in as much as the latter did not complete the purchase within the agreed upon time period. It is reported that this registration will be withdrawn.

Includes 55 postponed issues with an estimated dollar value of \$147,028,950 compared to last week's tally of 55 issues and \$134,560,000 value. These postponed issues may return to the active backlog or be withdrawn.

General Corporation and Investment News

Continued from page 1

at \$5,000 per interest. No underwriting is presently involved; and any dealers employed by the partnership will be paid a \$250 per interest selling commission.

any dealers employed by the partnership will be paid a \$250 per interest selling commission.

Associates is a limited parnership organized under New York law in September 1962 for the purpose of acquiring from The Wolf Corp. the Mayflower Hotel and Mayflower Motel located in Atlantic City, N. J. The partnership was organized by Joseph Wolff. Joseph Bokhaus and Leon Spilky, acting as trustees for The Wolf Corp. Corp. (of which they are officers and stockholders), as general partners, and Messrs. Wolf, Eckhaus, Spilky and Samuel Goldberger, as the original limited partners. The Wolf Corp, will receive a total purchase price of \$3,490,000 payable \$1,362,000 in cash from the net proceeds from this offering, \$988,699 by taking subject to a first mortgage in that amount, and \$1,139,304 by delivery of a note in that amount secured by a standing purchase money second mortgage. The general and original limited partners have contributed an aggregate of \$35,000 (of which \$30,000 was advanced by Wolf Corp.) to the capital of the partnership which, together with the net proceeds from this offering, will be used to pay the cash payment for the properties, for expenses of the offering (\$25,000) and for commission on sales of the interests (\$73,000). The properties will be leased to MHM Corp., a newly organized New Jersey company, all of whose presently outstanding shares are owned by The Wolf Corp. The Wolf Corp. will pay \$50,000 out of the proceeds of this offer to purchase additional shares of MHM (to be used by MHM for working capital).

National Blank Book Co.-SEC Reg. Withdrawn-

On Oct. 17, 1962 the company withdrew its registration statement originally filed with the SEC on Aug. 29, which covered 169,000 common shares to have been offered publicly through Elyth &, Co., Inc., New York City.—V. 196, p. 1551.

National Memorial Estates—Common Registered

National Memorial Estates—Common Registered—
The company, of 13 South Eroadway, Red Lodge, Montana, filed a registration statement with the SEC on Oct. 11 covering 4,750,000 shares of common stock, to be offered for public sale at \$1 per shares elling commission.

The offering will be made on a best-efforts basis by Security Brokerage Co., 1101 North 27th St., Airport Road, Billings, whilch will receive a 20c per share selling commission.

Organized in November, 1961, the company intends initially to engage in cemetery development in the Seattle area, subsequently developing cemeteries in other large cites in the United States. It also intends to establish and operate a life and disability insurance company in Montana and other States. The company plans to employ a new type of above-ground burial crypt known as the Terrace Lawn Memorial Cryptorium System, operating under a franchise from Terrace Lawn Memorial Cryptorium System, operating under a franchise from Terrace Lawn Memorial cryptorium System, operating under a franchise from Terrace Lawn in the Company with respect to the Seattle cemetery provides that the company with respect to the Seattle cemetery provides that the company further intends at its proposed Seattle cemetery. The company further intends at its proposed Seattle cemetery to pay \$25,000 to Terrace Lawn in consideration for the services of an architect, the working drawings, plans, data and specifications for the design, construction and operation of the cryptorium cemetery. Of the \$3,800,000 estimated net proceeds from the stock sale, \$3,350,000 will be used to purchase and/or develop and construct cemeteries throughout the country, beginning with Seattle (about \$300,000 for each cemetery), and \$450,000 to form the insurance subsidiary. The company has outstanding 125,000 shares of common stock, of which Earl R. Sorenson, President, 25,000 shares of common stock, of which Earl R. Sorenson, President, 25,000 shares. They, are also General Manager and President, respectively, of Terrace Lawn.

Nevada Northern Gas Co.—Proposed Rights Off'g-

Nevada Northern Gas Co.—Proposed Rights Off g—
The company of 2011 Las Vegas Blvd., South, filed a registration statement with the SEC on Oct. 15 covering 209,000 shares of common stock. It is proposed to offer such stock for subscription at \$10.50 per share by holders of certain outstanding securities of Southwest Gas Corp., its parent, at the rate of two-ninths of a share for each outstanding common share of Southwest-and for each common share into which outstanding preferred stock and first mortgage bonds are convertible. The record date is to be supplied by amendment. The underwriters, headed by Eastman Dillon, Union Securities & Co., 3115 Wilshire Blvd., Los Angeles, will receive a 30 cent per share commission in respect of all shares offered plus an additional 50 cents per share in respect of each share of unsubscribed stock and each share of stock acquired by them through the exercise of rights purchased by them.

The company is in the process of constructing and upon completion will operate a pipeline system for the transportation and sale of natural gas in northern Nevada. The gas will be purchased from El Paso Natural Gas Co. and sold to industrial users and retail distribution companies in northern Nevada. The net proceeds from the stock sale, together with proceeds from the sale of \$8,000,000 of first mortgage bonds to insurance companies and 125,000 preferred shares to Southwest, estimated at an aggregate of \$12,500,000, will be used to construct the pipeline system. Any balance will be used for working capital. In addition to the preferred stock, the company has outstanding 1,000 common shares, all owned by Southwest, H. G. Laub is President of both companies.

Nortex Oil & Gas Corp.—SEC Reg. Withdrawn—

On Oct. 16, 1962 the company withdrew its registration statement originally filed with the SEC on April 27, which covered \$5.000,000 of 6% convertible subordinated dependures due 1977 which were to have been offered publicly through Carreau & Co., New York City.—V. 195, p. 2148.

(Harry H.) Olson, Inc.—"Reg. A" Filing-

The corporation on Oct. 12, 1932 filed a "Reg. A" covering 300,000 of 6% subordinated debentures to be offered at par, in enominations of \$1,000. No underwriting is involved.

Proceeds are to be used for working capital.

Olson of 7209 Woodlawn Ave., N. E., Seattle, is engaged in the nancing of real estate transactions.

Omega Natural Gas Co., Ltd.—"Reg. A" Filing-

The corporation on Oct. 10, 1962 filed a "Reg. A" covering 100,000 common shares to be offered at \$2.50, without underwriting.

Proceeds will go to selling stockholders.

Omega of 505-8th Ave. W., Calgary, Alberta, Canada, is engaged in natural gas operations.

Photonetics Corp.—"Reg. A" Filing-

The corporation on Oct 9, 1962 filed a "Reg. A" covering 100,000 common shares to be offered at \$3, without underwriting.

Proceeds are to be used for plant construction and equipment, sales promotion, advertising and working capital.

Photonetics of Walker Valley, N. Y., is engaged in research and development in the fields of electro-luminescent-photoconductive devices, high vacuum components, and plasma physics.—V. 196, p. 215.

Prince Georges Country Club, Inc. - Proposed

Prince Georges Country Club, Inc. — Proposed Rights Offering—

The company, Landover, Prince Georges County, Md., filed a registration statement with the SEC on Oct. 15 covering 500 shares of common stock: It is proposed to offer such stock for subscription at \$1,000 per share by its 100 common stockholders at the race of one share for each share held of record on Feb. 18, 1962 (after giving effect to a proposed 5-for-1 stock split). No underwriting its involved. Any, remaining shares will then be offered to Club members or persons, approved for memoership. No member July 1963, ownership of one share of stock will be a prerequisite of being admitted as a Club member (although stock ownership will not automatically entitle the stockholder to membership). The net proceeds from tag stock soles will be used to pay \$23,000 of bond indebtedness to present stockholders (incurred to purchase real estate and club house) and the balance to construct a new swimming pool and for other improvements. Andrew O. Mothershead is president.

Raindor Gold Mines Ltd.-Offering Suspended-See Capitol Leasing Corp., this issue.-V. 190, p. 159

Security Reserve Life Insurance Co.-"Reg. A" Fil'g

The company on Oct. 5, 1962 filed a "Reg. A" covering 75,000 mmon shares to be offered at \$4, without underwriting.

Proceeds are to be used for surplus, officers salaries, operating penses and other corporate purposes.

Security, of Table E Cottax, Denver, is in the general life insurance stings.

Southwest Gas Corp.—Rights Offering-See Nevada Northern Gas Co., this issue.-V. 196, p. 1143.

State Life Insurance Co. of Colorado - SEC Registration Withdrawn-

On Oct. 11, 1962 the company withdrew its registration statement originally filed with the SEC on March 27 which covered 300,000 common shares to have been offered publicly, by the company without underwriting—V. 195, p. 1658.

Tennessee Gas Transmission Co.—Bonds Registered

Tennessee Gas Transmission Co.—Bonds Registered
The company, Tennessee Bldg., Houston, Texas, filed a registration statement with the SEC on Oct. 12 covering \$50,000,000 of
first mortgage pipe line bonds due 1982. to be offered for public
sale through underwriters headed by Stone & Webster Securities
Corp., 96 Eroad St., New York, and two other firms. The interest
rate, public, offering price and underwriting terms are to be supplied by amendment. Of the net proceeds from the bond sale,
\$6,000,000 will be used to pay outstanding short-term notes incurred
tor general corporate purposes. \$15,000,000 will be deposted with
the Trustee to be drawn down against property additions from
time to time as the company's pipe line expansion program
progresses, and the balance will be added to general funds to be
used for construction of additional pipe line facilities and expansion
of oil and gas production, marketing, chemical and other properties,
In addition to certain indebtedness and preferred stock, the company has outstanding 39,836,988 shares of common stock, of which
Stone & Webster Inc., (parent of the underwriter) owns 3% and
the company's management officials as a group 1.24%. Gardiner
Symonds is Board Chairman and Harold Burrow is President.—
V. 196, p. 1495.

Tujax Industries, Inc.—SEC Reg. Withdrawn-

On Oct. 12, 1962 the company withdrew its registration statement originally filed with the SEC on March 23 which covered 150,000 class A shares, of which 100,000 were to have been offered publicly by the company and 50,000 by stockholders, at \$8 per share through Richard Bruce & Co., Inc. and Reuben Rose & Co., Inc., New York.

United-Overton Corp.—SEC Reg. Withdrawn—
On Oct. 17, 1962 the company withdrew its registration statement originally filed with the SEC on Mar. 26, which covered 450,000 common shares to have been offered publicly through McDonnel & Co., Inc.; and Oppenheimer & Co., New York City.—V. 195, p. 1549.

West Penn Power Co.—Bonds Registered—

West Penn Power Co.—Bonds Registered—
The company of Greensburg, Pa, filed a registration statement with the SEC on Oct. 10. covering \$14,000,000 of first mortgage bonds, (series T). due. 1992, to be offered for public sale at competitive bidding Nov. 8. The net proceeds from the bond sale, regetier with other funds, will be used to redeem on Dec. 1, 1962. (at 106.33% plus accrued interest), \$14,000,000 of outstanding 5%% first mortgage bonds (series R). West Penn Power, a public utility subsidiary of Alleghany Power System, Inc. a registered bolding company, has also applied to the SEC for an order under the Holding Company Act. authorizing its sale of the \$14,000,000 of first mortgage bonds (series T) at competitive bidding; and the Commission has issued an order (Release 35-14719) glying interested persons until Oct. 29, 1962 to request a hearing thereon.

—V. 196, p. 1449.

News of Business and Finance

A. J. Industries. Inc.—Acquisition—

Expanding its activities in the aluminum products field, A. J. Industries has announced acquisition of Guy Marine Co., Southern California-based firm specializing in the design and manufacture of custom marine hardware.

Guy Marine has been merged into Druwhit Metal Products Co. of Los Angeles, a subsidiary of A. J. Industries, and a leading manufacturer of aluminum curtain wall and window frames. Terms were not announced.

Praturing advance design to improve the contraction of the c

not announced.

Featuring advance design to improve the performance of inboard and outboard powered boats, Guy Marine products are custom made.

C. J. Ver Halen, Jr., president of A. J. Industries, said acquisition of the year-old Guy Marine Co., was in line with A. J. policy of providing financial support as well as expanded manufacturing and marketing facilities for outstanding products whose potential has been restricted by limited resources.

Merger of the company into Druwhit, Ver Halen added, will permit production of cavitation plates and other power boat hardware designed by Guy Marine on a greezly expanded scale.

Modern metalworking facilities of Druwhit, long recognized as ne of the West's leading aluminum fabricators, will be utilized a making the marine products.

Druwhit is one of 12 divisions and subsidiaries of Los Angeles-eadquartered A. J. Industries.—V. 196, p. 742.

Air Control Products; Inc.—Record Sales, Net-

Tripled earnings of \$2,250,173 for the fiscal year ended last July 31 were efficiently reported by Air Control Products, of Miami, Fla. This compares with \$604,402 in the previous year.

Net income per share for the recently completed fiscal year came to \$1.70 as compared to 46 cents in the previous year, President Henry A. Keiler and Executive Vice-President Monroe L. Cooperman reported. The executives said that 22 cents of the \$1.70 is attributable to tax losses incurred by a subsidiary prior to its acquisition.

The record earnings derive from a record sales volume of 337.598,353° as compared with \$29,991,032 in the previous fiscal year.
Air Control Products is the nation's largest manufacturer of residential aluminum windows and also manufactures such products as aluminum furniture, patio and poich enclosures, bath and shower enclosures, wood kitchen cabinets, and a full line of tufted carpets.—V. 196, p. 1449.

Ajax Magnethermic Corp.—Sells Affiliate-

Ajax Magnethermic Corp.—Sells Affiliate—
John A. Logan, president of this Youngstown, Ohio, manufacturer of induction heating and melting equipment, has announced that the company sold its 50% interest in the Safety Electric Corp. of New Haven, Conn., for \$975,000. The interest in Safety Electric had been purchased in May 1961, for \$375,000.

The operating results of Safety Electric since 1961 have been satisfactory, however, because of the debt position of Safety Electric, it was recognized that considerable time would transpire before Ajax could secure a return on its investment. Accordingly, Ajax took the opportunity to sell its interest for cash to a group composed primarily of Safety Electric management.

Alax Magnethermic expects to use the funds made available by

Ajax Magnethermic expects to use the funds made available by the sale in the pursuit of further opportunities in the induction business both in the U. S. and other parts of the world.

Safety Electric has in the past supplied high frequency motor generator sets for sale through Ajax and it is expected that this will continue.—V. 196, p. 1143.

Albemarle Paper Manufacturing Co.-Note Financing Planned-

In a report mailed to stockholders on Oct. 18, the company disclosed how it plans to finance the proposed acquisition of Ethyl Corp., from its joint owners, General Motors Corp., and Standard Oil Co. of New Jersey.

Oil Co. of New Jersey.

The company said that it plans to raise the \$200,000,000 purchase price by the sale to institutional investors of \$114,000,000 of 534 % 16-year senior notes and \$50,000,000 of 534 % 20-year subordinated notes. It will give GM and Standard Oil a total of \$20,000,000 in 534 % five-year subordinated notes, and it will borrow \$16,000,000 of 534 % interest from certain banks, repaying half in 1963 and the balance in 1964.

Stockholders are to vote Nov. 12 in Richmond on certain aspects of the transaction. Under the plan, Etayl will be merged or liquidated and the name of Albemarle changed to Ethyl Corp.—V. 196, p. 1239.

American Cement Corp.—Earnings Forecast—

Net earnings of American Cement for the nine months ended pt. 30, 1962, are expected to be approximately 80 cents per mmon share, 35% higher than the comparable 1961 period, James Giles, company President, stated.

Addressing the Los Angeles Society of Security Analysts, Mr. Giles also estimated billings for the current nine months would be about 10% above the \$54,958,000 reported for the corresponding period a year ago.

American Cement's earnings for the flirst nine months of 1961 were \$3.251,000, equal after preferred dividend requirements to 59 cents per common share. For all of 1961, the company reported net earnings of \$4,387,000 or 30 cents per share.

Mr. Giles said net income for the three months ended Sept. 30 is expected to be approximately \$2 million, or 40 cents per share, an increase of 14% over the third quarter of 1961. He estimated that billings for the quarter would show a 15% gain over the \$20,849,000,reported in the similar 1961 quarter.

The improvement in performance this year, he said, resulted from higher sales volume and cost reductions which have more than offset price weakness in the Midwest and parts of the East. —V. 196, p. 423.

American Export Lines, Inc.—Earns. Much Higher The company reports an estimated profit of \$3,118,000 or \$2.53 per share, after provision for Federal income taxes of \$2,869,000 the nine months ended Sept. 30, 1962. This companes with a profit of \$295,000 or 24 cents per share after an estimated Federal income tax credit of \$88,000 for the corresponding period of 1961. The 1961 earnings included a non-recurring income of \$203,000 representing the proceeds from the sale-of obsolete equipment.

Estimated earnings for the third quarter of 1962 were \$1,967,000 rs \$1.59 per share, compared with \$921,000 or 75 cents per share or the similar quarter of 1961.

There were no capital gains in the first nine months of 1962.

Directors, as a result of this year's favorable earnings have declared a 25-cent cash dividend plus a 5% stock dividend to stockholders of record Oct. 29 to be paid on Nov. 36, 1962. The new stock will not carry the above declared cash dividend.—V. 195, p. 1659.

American Micro Devices, Inc. -Acquisition-

This Phoenix designer and manufacturer of silicon diodes and circuits for the computer industry has nurchaser the assets of Standard Rectifier Corp., Santa Ana., Calif., from the Holly Corp., Azusa, Calif.

First step in an integrated plan to add aliled products to American Micro Devices' line, purchase of Standard Rectifier will oring AMD's shipping rate to \$3,500,000 annually within the next 12 months, J. C. Worth, Jr., president of the firm said.—V. 194, p. 525.

American Re-Insurance Co. — Rights Offering to Stockholders—The company is offering to the holders of its outstanding capital stock the right to subscribe for 175,862 additional shares at \$40 per share at the rate of one new share for each eight held of record Oct. 16, 1962. Rights will expire Oct. 31, 1962.

Eastman Dillon, Union Securities & Co., New York City, is the principal underwriter.

PROCEEDS—Proceeds of the sale will be used to provide additional capital and surplus, which will enable the company to assume a greater volume of business.

BUSINESS—Headquartered at 99 John Street, New York and organized in 1917, American was the first professional casualty reinsurance company in the United States founded with domestic capital. It provides reinsurance protection in all lines except life and title insurance.

Earlier this year the American acquired for stock all the stock Inter-Ocean Reinsurance Co. located in Iowa.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Authorized Outstanding
Authorized 1,582,762 shs. Capital stock (par \$5)____ 1.653 107 shs

UNDERWRITERS—The underwriters named below, acting through Eastman Dillon, Union Securities & Co. as their representative, have severally agreed to purchase, and the company has agreed to sell to them severally, at the subscription price and in the respective percentages indicated below, all the new stock which is not subscribed for through the exercise of warrants. Such purchases and sales are

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subject to the terms and conditions set forth in the underwriting

agreement.	OI.	The state of the s	%	2.5
Eastman Dillon, Union Securities & Co	% 30.0	Lehman Brothers Middendorf, Colgate & Co	9.0	
Clark, Dodge & Co. Inc Shelby Cullom Davis & Co Dominick & Dominick	4.5 2.5 4.5	Pacific Northwest Co R. W. Pressprich & Co Smith Barney & Co. Inc	9.0 4.5 9.0	
Estabrook & Co Goldman, Sachs & Co	4.5	Spencer Trask & Co Wertheim & Co	4.5	k

American Safety Table Co., Inc.—Common Offered —Pursuant to an Oct. 15, 1962 prospectus, Reuben Rose & Co., Inc., New York City, offered publicly, 60,000 shares of this firm's common stock at \$7.50 per share.

per snare.

Net proceeds, estimated at \$375,000, will be used by the company for the repayment of debt, to construct a plant in The Netherlands, and for additional working conite. working capital.

BUSINESS—The company was incorporated in 1929 under the laws of the State of Pennsylvania. Its executive offices are located at Wyomlssing and Werner Sts., Mohnton, Pennsylvania. The company is engaged in the design, manufacture, fabrication and marketing of a line of specialized equipment utilized in the sewing industry, consisting of motors, tables, cost-saving devices and material handling equipment. The company markets most of its products under the registered trademark "ameo."

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Authorized Outstanding
1,500,000 shs. 250,000 sh Common stock (par 10c) _______ 1,500,000 shs. 250,000 shs.

UNDERWRITERS—Under the terms and subject to the conditions contained in the underwriting agreement, the company has engaged as agent, Reuben Rose & Co., Inc., to sell on an all-or-none basis the total 60,000 shares of common stock offered hereunder during the period terminating sixty (60) days after the date hereof. Reuben Rose & Co., Inc. is acting as representative for the underwriters named below and each of the underwriters has been allocated the following number of shares:

Shares

7	Reuben Rose & Co., Inc.	39,500
	Great Eastern Securities	7.500
	Jay Bacharier & Co.	5.000
		5.000
	M. G. Hill & Co:	3.000
	Hampstead Investing Corp.	3,000
-V. 195	5, p. 2485.	
		May 1

American Viscose Corp.—Asset Sale Plan Dropped See Stauffer Chemical Co., this issue.-V, 196, p. 635.

Applied Science Capital Corp.—Loan Agreement-

Applied Science Capital Corp.—Loan Agreement—
Data Sensors, of Gardena, Calif., a leading manufacture of precision instruments and power supplies, has sign-ad an agreement with
Applied Science Capital which would provide \$100,000 for the company's future growth.

The announcement was made jointly by Al Hunter, president of
Data Sensors, and Frank R. Cook, president of Applied Science
Capital, a small business investment corporation.

Data Sensors has recently developed and is in serial production
of a new line of bonded strain gauges. It has also developed and
produced custom power supplies, especially for solar simulator applications.

In making the announcement, Mr. Hunter said, "the first sin our expansion program will be to increase the production of bonded strain gauge pressure and accelerometer transducers meet the needs of our many customers. We are now meeting spitcations covering requirements which the missile industry waited for five years or more to have filled."

Data Sensors was founded in 1961 and currently is shipping at a ate considerably in excess of \$1,000,000 annually.

Mr. Cook said he felt the investment in Data Sensors represented a "step into a most promising field. We are interested in this company because of the rapid weight and size reduction and reliability which Data Sensors have achieved in their designs, and secause of the sound appreciation they have shown of their customers' problems."

Associates Investment Co.—Debentures Offered—A public offering of \$50,000,000 Associates Investment 4½% debentures due Oct. 1, 1983, was made Oct. 18 by a group managed by Lehman Brothers and Salomon Brothers & Hutzler, New York City. The debentures, priced at 100.68%, plus accrued interest, to yield 4.45%, were oversubscribed.

The debentures are not redeemable before Oct. 1, 1970, except under certain conditions. On and after that date the company may, at its option, redeem

that date the company may, at its option, redeem them either in whole or in part at prices ranging from 103½% to 100%, plus accrued interest.

BUSINESS—Associates Investment, of South Bend, Ind., is engaged primarily in time sales financing of consumer and industrial products, in wholesale financing, in direct and personal loans and in industrial and commercial financing and in provding insurance incident thereto. It is the fourth largest sales finance company in the United States.

PROCEEDS—Net proceeds from the sale of the debentures will initially applied to the reduction of short-term notes due within

ASSETS AND REVENUES—Consolidated assets of the company and subsidiaries as of June 30, 1962 totaled \$1,323,465,286.

Total income in the six months ended June 30 amounted to \$77,-244,000 compared with \$73,915,000 in the 1961 half year, while net income in the respective periods was \$8,164,000 and \$7,904,000, respectively.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	
Notes payable, short-term		\$480,151,400
Long-term debt:		*
Senior unsecured term debt:		
3%-5½% notes due 1962-1980		373,481,000
4½% debs. due Oct. 1, 1983		50,000,000
Subord, unsecured term notes:	4 2	
33/4 % -53/4 % notes due in 1968-		
1977, subject to sinking funds		
\$5,299,000 in 1962, and ap-		
proximating \$5,900,000 annu-		
ally in 1963-1967, and \$1,700,-		
000 annually in 1968-1976		61,266,000
53/4% notes due 1980		30,000,000
Capital debt, subordinated to all other indebtedness:		A
4%-5.9% notes due 1967-1974,		
subject to sinking funds of		· ·
\$1,000,000 in 1962, and ap-		
proximating \$2,000,000 annu-		
ally in 1963-1966, and \$400,-		A STATE ASS
000 annually in 1967-1973		- 13,500,000
53/4 % notes due 1984		25,000,000
51/4% notes due 1982 (issued		20,000,000
Aug. 1, 1962)		30,000,000
Capital stock:		50,000,000
Cumulative pfd. stock (\$100 par):		2 8 24 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
March, 1954 series, 4.5%	125 000	shs. 50,000 shs.
Sept., 1955 series, 4.20%	100,000	shs. 40 000 shs.
Unclassified in series	275,000	shs. 40,000 shs.
Common stock (\$10 par)	5.000.000	shs. 3,603,380 shs.
UNDERWRITERS—Subject to the		
in the underwriting agreement, the	company he	or carped to sell to
each of the underwriters named belo	w and each	of the underwritere
miles manied ben	m, and tach	or the underwriters

has severally agreed to purchase, the principal amount of debentures set opposite its name:

Amount	(000's Omitted)
(000's Omitted)	T-1 - 7 1 C- The #1 200
Lehman Brothers\$4,310	Kuhn, Loeb & Co. Inc\$1,200
Salomon Brothers &	Ladenburg, Thalmann &
Hutzler 4,310	Co1,000
A. C. Allyn & Co 600	W. C. Langley & Co 600
American Securities Corp. 400	Lazard Freres & Co 1,000
Bache & Co 600	Lee Higginson Corp.
Bacon, Whipple & Co 150	John C. Legg & Co 230
Robert W. Baird & Co.,	Carl M. Loeb, Rhoades &
Inc 150	Co 1,000
	McCormick & Co 150
Baker, Weeks & Co 400	McDonnell & Co. Inc 230
Ball, Burge & Kraus 150	Albert McGann Securities -
J. Barth & Co	Co., Inc. 150
Bear, Stearns & Co 1,000	McKelvy & Co 150
A G Recker & Co. Inc. 600	Mead, Miller & Co 150
	Merrill Lynch, Pierce,
	Fenner & Smith Inc 1,200
	The Milwaukee Co 230
Boettcher & Co 230	F. S. Moseley & Co 1,000
J. C. Bradford & Co 230	F. S. Moseley & Co 1,000
Alex. Brown & Sons 400	Mullaney, Wells & Co 150
Burnham & Co 230	New York Hanseatic Corp. 150
Clark, Dodge & Co. Inc. 400	
Julien Collins & Co 150	Paine, Webber, Jackson &
Cooley & Co 230	Curtis 1,000
Courts & Co 230	Paribas Corp 1,000
J. M. Dain & Co., Inc 230	R. W. Pressprich & Co 400
Dick & Merle-Smith 400	Putnam & Co 230
Dillon, Read & Co. Inc 1,200	Raffensperger, Hughes &
Dominick & Dominick 400	Co., Inc 150
Drexel & Co 1,000	Reynolds & Co., Inc 600
Francis I. du Pont & Co. 400	The Robinson-Humphrey
Eastman Dillon, Union	Co., Inc, 230
Securities & Co 1,000	Rodman & Renshaw 230
Emanuel, Deetjen & Co 150	L. F. Rothschild & Co 600
Equitable Securities Corp. 400	Shields & Co 400
Estabrook & Co 400	I. M. Simon & Co 230
Folger, Nolan, Fleming &	Singer, Deane & Scribner 150
	Smith, Barney & Co. Inc. 1,000
	Spencer Trask & Co 400
	Stein Bros. & Boyce 230
	Stone & Webster Securities
Granbery, Marache & Co.,	Corp1,000
	Stroud & Co., Inc. 400
Hallgarten & Co. 600 Harriman Ripley & Co., 1,000 Inc. 1,000	
Harriman Ripley & Co.,	
Inc 1,000	Tucker, Anthony & 230
Hayden, Miller & Co 150	
Hayden, Stone & Co. Inc. 400	Watling, Lerchen & Co 150
Hooker & Fay, Inc 150	Weeden & Co., Inc 600
W. E. Hutton & Co 600	Wertheim & Co 1,000
The Illinois Co. Inc 230	White, Weld & Co 1,000
Indianapolis Bond & Corp. 150	Dean Witter & Co 1,000
Johnston, Lemon & Co 230	Wood, Struthers & Co 600
Kidder, Peabody & Co., Inc. 1,000	
-V. 196, p. 1445.	
er and a second	
Asuncian Port Concession	n Corp.—Tenders for Debs.

Asuncion Port Concession Corp. The Chase Manhattan Bank, 1 Chase Manhattan Plaza, N. Y., will until noon (EST) on Oct. 31, 1962, receive tenders for the sale to it. of 8% gold dependings, (when stamped, as proprided) to an amount sufficient to, exhaust the sume of \$21,591 and \$37,232 at prices not to exceed 100%, without interest.—V. 193, p. 2003.

Atlantic Refining Co. Acquires Buffalo Service

Stations—
The company has acquired 17 service station properties in the Buffalo, N. Y., area from Tidewater Oil Co., Arthur B. Hersberger, Vice-Fresident and general manager of marketing of Atlantic

Vice-Fresident and general manager of marketing of Atlantic announced.

Atlantic purchased 13 of the stations outright, for a sum not disclosed, and took over assignment of leases on four others, Mr. Hersberger said. Nine are within the Buffalo city limits, three in Amherst, two in Kenmore, and one each in Tonawanda. West Seneca and Blasdell, N. Y.

Mr. Hersberger said the acquisition of the properties by Atlantic, which has marketed gasoline and other petroleum products in the Buffalo district since 1930, "itis in with our marketing plans for that area, and will enable us to enlarge our services to the motoring public there."

A Tidewater spokesman said that his company's decision to dispose of the properties was made because "our participation in the Buffalo market has been comparatively limited and does not lend itself to efficient coordination with Tidewater's present program in the East."

Atlantic will take possession on or about Oct. 15, and will begin immediately to market Atlantic gasolines and motor oil, other petroleum products, and a full line of automotive accessories, with the 'ormer Tidewater dealers continuing to operate the stations, Mr. Hersberger added.—V. 195, p. 2488.

(Commonwealth of) Australia—Bonds Offered—On Oct. 17, 1962, Morgan Stanley & Co., New York City, announced that an underwriting group which it managed, offered for public sale an issue of \$25,000,000 Commonwealth of Australia 5½% bonds, due Oct. 1, 1982, priced at 99% and accrued interest to yield approximately 5.58% to maturity. The offering was oversubscribed.

oversubscribed.

REDEMPTION FEATURES—The bonds are not redeemable prior to Oct. 1, 1972 except through operation of the sinking fund which provides for semi-annual payments of \$694,000 before April 1, 1965 and before each April 1 and Oct. 1 thereafter to and including April 1, 1982, together with a payment of \$710,000 on Oct. 1, 1982, These payments are calculated to retire all of the issue. The sinking fund redemption price is 100%.

Regular redemption prices for the bonds on and after Oct. 1, 1972, range from 102½% to the principal amount. Principal and interest on the bonds will be payable in U. S. currency.

PROCEEDS—The net dollar proceeds to be received by the Com-

interest on the bonds will be payable in U. S. currency.

PROCEEDS—The net dollar proceeds to be received by the Commonwealth from the sale of the bonds will be added to the Commonwealth's international reserves. The Australian currency equivalent of these proceeds will be applied towards capital expenditures being financed under the 1962/63 borrowing program approved by the Australian Loan Council for the Governments of the Commonwealth and the States. Funds are required by the Governments to finance such public works projects as housing, the extension of electric power transmission facilities, the modernization of railroad equipment and the construction of additional water supply, irrigation and sewerage facilities.

Further financing may be undertaken at any time by the Commonwealth for any purpose. The nature, amounts and timing of such financing have not been determined and will be dependent on financial needs and market conditions.

UNDERWRITERS—Under the terms and subject to the conditions

UNDERWRITERS—Under the terms and subject to the conditions contained in an underwriting agreement dated Oct. 16, 1962, the underwriters named below have severally agreed to purchase, and the Commonwealth has agreed to sell to them severally, in the respective amounts set forth below, an aggregate of \$25,000,000 principal amount of bonds:

Amoun
(000's Omitted
Alex. Brown & Sons 200
Burnham & Co 150
Burns Bros. & Denton,
Inc 250
Clark, Dodge & Co. Inc. 250
Courts & Co 100
R. S. Dickson & Co., Inc. 100
Dominick & Dominick 500
The Dominion Securities
Corp 700
Drexel & Co 500
Eastman Dillon Union
Securities & Co, 70

Estabrook & Co. 250 First Boston Corp. 800 Folger, Nolan, Fleming & F. S. Moseley & Co. 250 Gairdner & Co. Inc. 150 Goldman, Sachs & Co. 700 Greenshields & Co Inc. 150 Griegory & Sons. 100 Halle & Stieglitz 150 Hallgarten & Co. 700 Halsey, Stuart & Co. Inc. 700 Harriman Ripley & Co. 700 Linc. 700 Reinholdt & Gardner 100 Reinholdt & Gardner 100 James Richardson & Sons, 150 Linc. 700 Reinholdt & Gardner 100 James Richardson & Sons, 150 Linc. 700 Linc. 150 Mills, Spence & Co. Inc. 150 Model, Roland & Co. 500 Nesbitt, Thomson & Co. 150 New York Hanseatic Corp. 150 V. C. Pitfield & Co., Inc. 150 Reinholdt & Gardner 100 James Richardson & Sons, 150 Linc. 700 Linc. 150 Model, Roland & Co. 250 Nesbitt, Thomson & Co. 150 New York Hanseatic Corp. 150 New York Hanseatic		Amount	Amount
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F. S. Moseley & Co. 250		First Boston Corp. 800	
Co. Inc.			
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Inc.			
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Fenner & Smith Inc 700 Wood, Struthers & Co 150 —V. 196, p. 1445.			Wood, Gundy & Co., Inc. 250
-V. 196, p. 1445.			
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Penner & Smith Inc. 100 Wood, Struthers & Co. 100 P.V. 196, p. 1445.

Bank Leumi le-Israel B. M. — Rights Offering to Stockholders—Bank Leumi le-Israel B. M. (National Bank of Israel Ltd.), Tel-Aviv, is offering its share-holders rights to subscribe for 1,400,000 additional voting ordinary shares and 3,920,000 additional voting "A" ordinary shares at 80 cents per share in the ratio of four ordinary shares for each five ordinary shares and four "A" ordinary shares for each five "A" ordinary shares held of record Oct. 18, 1962. Rights will expire Nov. 8, 1962. The offering has been registered under the Securities Act. of 1933.

The offering is being underwritten in part by a United States group managed by Kuhn, Loeb & Co., Inc., New York City; in part by a European group consisting of the London firms of S. G. Warburg & Co., Ltd., Kleinwort, Benson Ltd. and N. M. Rothschild & Sons; and in part by Otzar Hityashvuth Hayehudim B.M., the Bank's parent in Israel.

BUSINESS—The Bank, organized in 1902 and the largest commercial bank and non-enverwental (impored institution). Israel.

hudim B.M., the Bank's parent in Israel.

BUSINESS—The Bank, organized in 1902 and the largest commercial bank and non-governmental financial institution in Israel, is making the offering to all shareholders of the Bank, including those in the United States. Net proceeds of the sale of the shares will be added to funds of the Bank available for its general banking business.

The Bank has paid cash dividends on its shares in respect of the year 1933 and for every year thereafter.

The Lank carries on a general commercial banking business in all its various aspects, both domestic and international. Its head office is in Tel-Aviv and it has 136 branch offices in Israel. The Bank also has subsidiaries or branches in New York City, London and Zurich. In 1948, Bank Leumi became the Bank of Issue and sole banker and financial agent of the Government of Israel. It served in that capacity until the establishment of the Bank of Israel toward the end of 1954. In 1961, the Bank ranked 139th among the 500 largest banks in the free world.

Deposits of the Bank, not including its subsidiaries, were IL 385, 098,290 at June 30, 1962. Capital and surplus at the same date aggregated IL 19,225,679. The exchange rate between the Israel pound and the United States dollar is IL, 3 to \$1.—V. 191, p. 2742.

Bastian-Blessing Co:-Acquisition-

Bastian-Blessing Co.—Acquisition—

The company has announced the acquisition of Port Morris Machine, Inc., New York City, manufacturer of Electro Freeze soft ice cream and shake machines.

This is the second acquisition of the year for Bastian-Blessing, the world's largest manufacturer of fountain-food service equipment. In February, the company purchased Meterfio Dispensers, Niles, Mich., manufacturer of bulk milk and beverage dispensing machines for restaurant use.

"This latest acquisition." said A: L. Augur, Bastian-Blessing President and Chief Executive Officer, "enables us to turnish an established line of the best equipment available for fast service of malts, milk shakes and soft ice cream by food service operators.

"The move is in keeping with the continued expansion of our line of fountain-food service equipment to meet every food service development. In addition, this acquisition enables us to broaden our distribution into the specialty equipment field."

According to Mr. Augur, the acquisition is expected to add more than \$1,000,000 annually to Bastian-Blessing's sales volume and result in increased company carnings. For the nine-month period ended Aug. 31, Bastian-Blessing reported sales of \$17.972,578, up from \$14,118,290 for the same period a year ago. Earnings rose to \$1,150,403 or \$1.57 per share, from \$853,411 or \$1.16.—V. 196, p. 1450.

BernzOmatic Corp.—New Paint Line—

Bernzumatic Corp.—New Paint Line—

A major new addition to the company's product line was introduced Oct. 10 by the corporation. Speaking before a joint luncheon meeting of the Rochester Society of Investment Analysts and the Harvard Club of Rochester, Sidney J. Reich, President, announced development of a complete line of spray enamels for the home handyman and others seeking a simple means of paint application.

In line with Bernzomatic's recent development of portable torches, self-contained, heaters and its new, self-operating, lightweight refrigerators, the paint-sprays are revolutionary in concept. After four years of development, the Rochester company is the first to employ pure propane gas as the propellant in an aerosol container.

Binney & Smith Inc .- Proposed Acquisition-

Binney & Smith Inc.—Proposed Acquisition—

John M. Hamilton, President of Binney & Smith, New York, and

Tracy Higgins, President of Higgins Ink Co., Inc., Brooklyn, have
disclosed that negotiations are in progress for the acquisition of
the common stock of Higgins Ink Co., Inc. by Binney & Smith.

Approval has been given by the boards of directors of both companies. If the acquisition is consummated it will probably take
effect Jan. 2, 1963.

Binney & Smith Inc. is well known for its line of Crayola
Crayons and other educational art materials. Higgins Ink is best
known for its American India Inks, colored drawing inks and
related items.—V. 196, p. 636.

Black Hills Power & Light Co. — To Issue Notes

Privately—
The company of Rapid City, S. D., has received permission from the Federal Power Commission to issue up to \$1.200,000 in unsecured notes to the First National Bank of Black Hills, from time to time for periods not exceeding 12 months and in any event having a maturity date no later than Oct. 31, 1963.

The proceeds will be used to finance in part the company's current construction program and to maintain an adequate working capital position. The company estimates its construction program for the period Aug. 1, 1962 through June 30, 1963 at \$2,900,000.

The Audientica Lac. Percent Poscul Sales.

Botany Industries, Inc.—Reports Record Sales-

Botany Industries reported that its sales for the fiscal year nded June 30, 1962, reached a record high in the history of the

Michael Daroff, President and Chief Executive Officer, said con-solidated net sales attained a new peak of \$111,254,000, exclusive

of H. Daroff & Sons, Inc. sales of \$6,173,000 to the company's retail stores. Net profits before Federal income taxes were \$3,7531,000. After provision for Federal taxes on \$2,233,000, net, profits were \$1,295,000, equal to 34 cents per share on 3,826,577 shares outstanding.

were \$1,298,000, equal to 34 cents per share on 3,826,577 shares outstanding.

Michael Daroff stated that Botany is a different corporation from what it was a year and one-half ago. The past 18 months has been a period of transition. With the acquisition of H. Daroff & Sons, Inc. and its group of retail stores, the complextion of Botany's business changed. Consequently, the report year was changed to a July 1-June 30 basis and comparisons with previous reporting periods are therefore not meainingful. This is the first annual report issued under the new fiscal year.

Mr. Daroff stated that the June 30 year-end profits were affected by a number of factors including expenses arising from plant relocation, expansion, and improvements. In addition, costs were incurred in the absorption of new acquisitions and the consequent integration of these acquisitions into Botany's total operations. These expenditures represented substantial investments during the past year which are expected to produce increased profits in the future.—V. 156, p. 114.

Brown Shoe Co., Inc.—To Divest G. R. Kinney Corp. on Oct. 17, 1962, the company filed with the U. S. District Court in St. Louis, Mc., a Proposed Plan of Divesture of its interest in its subsidiary, G. R. Kinney Corp., pursuant to a Final Judgment entered on Dec. 8, 1959 and affirmed on appeal by the U. S. Supreme Court on June 25, 1962, which Final Judgment became effective on July 20, 1962.

The Court order gives the company three years to divest itself of Kinney, and the company has suggested eight possible methods of doing so including private sale, public offering, liquidation or exchange of stock.

Under the law the Government has 30 days in which to reply to the proposal.—V. 195, p. 2593.

Buckeye Steel Castings Co.-Management Changes At a meeting of the board of directors held Oct. 8, 1952, Mr.

J. H. Fullord, President of the Jeffrey Manufacturing Co. was elected a director of the company to fill the vacancy on the board created by the death of Frank H. Bonnet, former Board Chairman and President.

William P. Tracy, a director of the company since 1952, was elected Chairman of the Board of Directors. Mr. Tracy is also the Board Chairman of the Tracy Wells Co. and former President of that company.—V. 191, p. 1875.

California Electric Power Co.-Plans Note Sale

Campany of San Bernardino, Calif., has filed an application with the Federal Power Commission seeking authority to issue up to \$20,000,000 principal amount of promissory notes. The notes would be issued to the Bank of America National Trust & Savings Association, San-Francisco, and would mature within 12 months from the date of issue. Proceeds from the borrowings would be used to refund outstanding notes, estimated at \$4,750,000, and for the company's current construction program.

Construction expenditures for 1962 are estimated by California Electric at \$9,500,000 and for 1963, at \$15,939,000. Included in this total is \$7,893,000 for new transmission and distribution lines and substations, \$6,513,000 for construction of a second unit at its Cool Water steam-electric plant, and \$1,533,000 for general construction.

California Electric provides electric service in California Nevada.

California Electric provides electric service in California, Nevada, and Arizona.—V. 195, p. 1314.

California Financial Corp.—Secondary Stock Offering—On Oct. 16, 1962, it was reported that a secondary offering of 58,000 shares of this firm's capital stock had been made through Francis I. duPont & Co., New York City, and Burgess & Leith, Boston, Mass.—V. 196, p. 1445.

Campbell Soup Co.—Reports Construction Expends.

Campbell Soup Co.—Reports Construction Expends. The company's expenditures for new plant construction and equipment in the United States and Canada reached a total of \$27 million during its 1962 fiscal year, it was revealed in the company's annual report to stockholders.

Representing the second largest amount the company has ever spent for new plants and equipment in a single year, expenditures were \$10 million higher than outlays the previous year, and brought expenditures for capital improvements in the past ten years to a total of \$184 million.

Continuing expansion abroad, Campbell's capital expenditures in foreign countries other than Canada totaled \$5 million during the year, for a total investment to date of \$21 million in plants and equipment in those countries.

W. B. Murphy, Fresident of Campbell Soup said, "The past year has been one of high activity in most departments of the company. This work, which is designed to enhance the position of the company for the present and over the long-term, includes improvements in ingredients, processes, and controls; new products; new brands; and the opening of new markets."

Eeing built by the company at Parls, Texas, is, a major-plant of over 900.000 square feet of working, area. When completed in 1964, it will be the fifth largest of Campbell's 23 plants in the United States and Canada.

Other construction projects, underway during the year and scheduled for completion this fall include: expansion of a frozen food plant at Listowel, Ontario; a new plant at Villagran, Mexico, to manufacture Campbell's soups; and substantial additions to the offices and research facilities of Pepperidge Farm at Norwalk, Conn. The company also acquired land in northeast Indiana for a third mushroom farm.

Earlier this year, the company began marketing in Australia the first locally-produced Campbell's soups, which are being processed in the new plant at Shepparton, Victoria. This plant replaces two old ones acquired by Campbell in purchasing the Kia-ora business there in 1959.

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Capital Southwest Corp.—Investments—

Capital Southwest Corp.—Investments—

Investments totaling over \$1 million were announced this week by Capital Southwest in a North Texas natural gasoline plant and two Dallas firms.

The Dallas-based Small Business Investment Company invested \$700,000 in the Bowie Gasoline Corp. of Texas, headquartered at Wichita Falls, according to M. E. Singleton, Jr., President of Capital Southwest.

The Wichita Falls corporation operates a natural gasoline plant in Montague County, near Bowie, The CSC investment in '6½% five-year convertible debentures will provide capital for plant expansion and pipeline connections to new wells in the county, according to Mr. Singleton.

The plant has an imput capacity of 25 million cubic feet of natural gas per day. Plant output of natural gas is soid to Lone Star Gas Co., propane and Butane to Cities Service Petroleum Co., and natural gasoline to Warren Petroleum Ce.

An investment of \$290,000 in common stock and 7% 10-year

An investment of \$290,000 in common stock and 7% 10-year convertible debentures was made in a new Dallas Tirm, Southwest Leasing Corp. Southwest will specialize in leasing a wide variety of office equipment and industrial machinery according to Mr. Singleton.

The other Dallas investment amounts to \$35,000 in 7% seven-year convertible debentures in the Great American Favelope Co. Great American manufactures a wide variety of envelopes marketed through dealers and stationers in a 400 mile radius of Dallas. The CSC expansion capital primarily will be used to increase the firm's inventory, Mr. Singleton explained.—V. 196, p. 114.

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Chomerics, Inc .- Acquisition-

Chomerics, has announced that at a special meeting held at Cambridge, Mass., on Oct. 16, stockholders voted to approve the acquisition for stock and cash of Microwave Specialties, Inc., of Plainville, Mass.

acquisition for stock and cash of Microwave Specialties, Inc., of Plainville, Mass.

Microwave Specialties designs and manufactures specialized components for the radar and communications industries and employs approximately 50 people.

Mr. Lee Strimbeck, president of Chomerics, said that the acquired firm will be operated as a division of Chomerics. It will be under the same management with Mr. James Harney saving as vice-president of the M. S. I. Division Mr. Harney said that Microwave Specialties will expand their line of microwave products and that with the new arrangement his division will provide increased capacity and better service to present and future customers.

Combined operations for the current Chomerics fiscal year ending July 31, 1963, are expected to produce sales in excess of \$500,000. In addition to complementing of technologies, Chomerics plans to utilize effectively a common national marketing organization. Chomerics, a developer and manufacturer of plastics for the electronics and communications industries, has a standard, line of conductive and insulating plastics. The firm has recently licensed several companies throughout the United States to produce a line of special microwave and RF shielding gaskets developed by Chomerics.—V. 196, p. 1144.

Church of St. Gregory The Great (St. Paul, Minn.)

Church of St. Gregory The Great (St. Paul, Minn.)

Notes Offered—Keenan & Clarey, Inc., Minneapolis, is offering publicly, \$198,000 of this corporation's serial coupon notes dated Nov. 1, 1962 and due Nov. 1, 1964-72. The notes, priced at par and accrued interest, bear interest at from 5% to 5½%.

Net proceeds will be used to refinance bonds and notes maturing Nov. 1, 1962 which were originally issued in 1952 and 1953 in a total amount of \$350,000 to pay part of the cost of a combination church and school, and purchase of a rectory.

Principal and semi-annual interest on the notes will be payable at the main office of First National Bank of Minneapolis.

Citizens Utilities Co.—Bonds Sold Privately—On Oct. 19, 1962, it was reported that \$4,000,000 of this firm's collateral trust and first mortgage bonds, 4%% series due 1992 had been sold privately through Goldman, Sachs & Co., New York City.

Earnings Forecast—

Earnings Forecast—

Citizens Utilities will achieve another new high in per share earnings in 1962, constituting the eighteenth year in a row of new record earnings, Richard L. Rosenthal, President, told The New York Society of Security Analysts, Inc.

Mr. Rosenthal forecast that Citizens 1962 revenues would approximate \$12,300,000, also an eighteen-year record and a gain of approximately 11% over reported 1961 revenues of \$11,078,052. He said that barring adversities not now foreseeable, the diversified, nationwide utility operating company would report a gain in per share earnings of not less than 10% over 1961 results, adjusted for intervening stock dividends.

In 1931, Citizen's earnings were 89 cents per share. The com-

for intervening stock dividends.

In 1931, Citizen's earnings were 89 cents per share. The company has since paid a 487st-1841 stock dividend of 1.8% on its series A shares, on which stock dividend only are being paid, and will declare an additional stock dividend for the second half of 1962 to equalize the fair value of, stock dividend payments in 1962 on its series A shares with the aggregate 1962 cash dividend payments on its series B shares. Only cash dividends are paid on the series B shares. The current cash dividend payments per share, established in the first quarter of the current year, constitutes the sixteenth increase in annual dividend payments in the last seventeen years. Citizens now has 1,785,505 shares of series A and 614,789 shares of series B stock outstanding. The series A is convertible into the series B.

Mr. Rosenthal noted that the forecasted 1962 per share earnings would constitute a gain of approximately 24% over 1955, adjusted for intervening stock splits and stock Mr. Rosenthal also told the Analysts that Citizens was securing

Mr. Rosenthal also told the Analysts that Citizens was securing the necessary Commission approvals to conclude private placement with institutional buyers of \$4,000,000 of 4\% first mortgage and collateral trust bonds due 1992. He advised that the proceeds of this sale would substantially be used to repay current bank indebtedness. He also said that the company would thereafter re-establish bank loan arrangements to finance its construction and acquisition requirements for the balance of 1962 and a substantial part of 1963. He said that the company did not contemplate the requirement of issuance of any common stock in the visible future to finance its continuing expansion through construction and acquisitions. He noted that after the sale of the \$4,000,000 bond issue, Citizens would have about a 42% common stock equity. He said that this equity position, plus property additions from construction at present properties and future acquisitions, would continue to place Citizens in the position that it could comfortably finance future expansion solely through bank loans and subsequent funding of such loans through sale of long-term debt, continuing to maintain an adequate equity ratio.

Mr. Rosenthal also told the New York Analyst group that

debt, continuing to maintain an adequate equity ratio.

Mr. Rosenthal also told the New York Analyst group that Citizens' Colorado natural gas division had recently obtained a franchise to serve the City of Walsenburg. Walsenburg, located in south-central Colorado, does not now have gas service. Mr. Rosenthal noted that the Walsenburg system would require an investment in facilities of about \$1,000,000, constituting an increase of about 25% in the gross plant account of Citizens' Colorado division. He said that when Walsenburg's potential had been reasonably fully developed, service to that community should increase the revenues of Citizens' Colorado division by about 17%. He also noted that service to Walsenburg would increase the number of customers Citizens served in Colorado by about 20%, raising the total served by this division to over 10,000.

Mr. Rosental reviewed with the Analysts—the fact thats—Citi-

raising the total served by this division to over 10,000.

Mr. Rosental reviewed with the Analysts the fact that Citizens had consummated 57 acquisitions since 1950, and through such acquisitions, had also initiated operations in four states, Illinois, Indiana, Ohio and Pennsylvania. He said that in the four-year period 1958-1961, alone, the plant accounts at dates of acquisition of acquired properties, plus subsequent additions to such acquired properties, constituted more than 50% of Citizens aggregate plant expenditures in the same period. He added that on a full year basis in 1962, revenues of acquired properties would constitute almost 25% of aggregate revenues of Citizens Utilities Company.—V. 196, p. 426.

Coburn Credit Co., Inc. - Appointment-

Irving Trust Co., New York City, has been appointed transfer agent for the 6% cumulative convertible preferred stock of the corporation.—V. 196, p. 1450.

Continental Assurance Co.—Record Vol. Reported New high records in their 1962 volume of business were reported for Chicago's Continental Assurance Co. and Continental Casualty Co. at a meeting of the Los Angeles Society of Financial Analysts. Edwin H. Forkel, president of Casualty, said that company's net premiums written in the first nine months of 1962 reached \$268, 225,000, for an increase of 4.5% over the 1961 figure. The accident and health department had an increase of 12% over 1961, he said. Howard C. Reeder, president of Assurance, told the analysts his company, as a result of sales increases in every month this year, has passed the \$8 billion mark in life insurance in force for a 6% gain from the 1361 year-end flaure. He said insurance in force on Aug. 31, latest monther and total available, was \$8,043,000,000. Mr. Reeder also said Continental had an increase of 12%, in the amount of new ordinary life insurance sold in the first eight months this year, In comparison, he said, the industry's gain was less than 3%. "Ordinary" life insurance is that sold to individuals. He predicted

his company would join the ranks of the nation's billion dollar corporations in 1963. It now has \$841 million in assets.

The two Continental companies, with National Fire of Hartford, make up the Continental National Insurance Group which, Mr. Forkel said, has combined assets of \$1.6 billion, does business through 65,000 agents and brokers and wrote net premiums of over \$596,000,000 in 1961.

Mr. Reeder, whose company has had an increase in business for 51 consecutive years, said: "All indices point in one direction—bigger markets for life lisurance in the years that lie ahead." He said he expects the industry to experience a 50% increase in the volume of life insurance written in the next 10 years.

Continental Casualty Co.—Net Premiums Up 4.5% See Continental Assurance Co., this issue.-V. 196, p. 853.

Consolidated Foods Corp. Sales, Earns. Higher-

Consolidated Foods Corp.—Sales, Earns. Higher—Dividends Increased—
This leading food processor and distributor has reported to share-holders that, both sales, and earnings for the 12 weeks ended Sept. 22, 1962 reached new highs.

S. M. Kennedy, President, told shareholders that sales for the 12 weeks totaled \$122,605,350, compared with sales of \$121,659,668 for the same period a year ago, and earnings increased to \$2,054,086 from \$1,976,188. Earnings were equivalent to 43 cents per share, compared with 41 cents for the corresponding period a year ago, both based on 4,823,832 outstanding common shares. Earnings for the fiscal year ended June 30, 1962, previously announced, were \$1.91 per share, up from \$1,76 in the preceding fiscal year.

Shareholders were also informed by Nathan Cummings, Board Chairman, that in a meeting held immediately prior to the stockholders meeting, directors had declared a dividend of 30 cents per share, payable Jan. 1, 1963 to shareholders of record Dec. 10, 1962, thus increasing the annual rate to \$1.20 from \$1.10.

Mr. Cummings stated: "This will be the fifth consecutive year in which we have increased the effective dividend rate, either through stock dividends or through increases in the cash rate, or both."

Mr. Cummings also reported on current developments in the company, including the recent acquisitions of L. H. Parke Co., institutional food wholesaler, and the purchase of a majority interest in van Wagenberg Festen's Conserventabrieken, N. V., food processors located in Holland. He also brought shareholders up to date on progress in the construction of a new bakery for the Kitchens of Sara Lee. Expected to be in operation in 1964, the new facility will have a capacity of \$100 million in frozen bakery products, over three times that of Sara Lee's present production.—V. 196, p. 1049.

Construction Design, Inc.—Annual Report-

Construction Design, Inc.—Annual Report—
This Los Angeles home remodeling firm known as Allied Builders, has delivered its first annual report to stockholders since the firm became publicly owned last Apr. 19.

At a shareholders' meeting held at Construction Design's main offices, Harold Hammerman, President, reported that net sales this year, for the period ending June 30, 1962, were \$961,838, while net earnings after taxes came to \$134,822, equal to 60 cents per share on 225,000 shares outstanding.

Gross profit amounted to \$401,824.

Comparative figures were not available inasmuch as the company's fiscal year was changed to a June 30 ending from a previous Dec. 31 close, he said.

A cash dividend for the first quarter of fiscal 1962, of 7½ cents per share will be mailed Oct. 25, he announced.

A basic sales trend upward was indicated. During the 1962 spring season contracts increased by more than 50% over the comparable period in recent years.

In reviewing this trend, he said net sales for the first half of fiscal 1962 were \$630,865 and net income for this period was \$65,085.

"If current trends continue I believe diff at the sales will show."

\$65,085.

"If current trends continue, I believe our future sales will show a yearly increase of \$300,000 to \$350,000," he said.

Outlining the company's plans for the future, Mr. Hammerman disclosed that the firm is expanding into the field of industrial and commercial building and remodeling.—V. 195, p. 1806.

Crown Cork & Seal Co., Inc.—Net Higher-

The company has reported consolidated earnings for the nine months ended Scpt. 30, 1962, of \$6,813,000 or \$5.71 per share of common stock. Comparable consolidated earnings in 1961 were \$4,958,000 or \$4.31 per share of common stock. Consolidated sales for the nine months ended Sept. 30, 1962, were \$146,444,000 as compared with \$133,471,000 in 1961.—V. 196, p. 1241.

Cryovac, Inc.—Debentures Offered—Pursuant to an

Cryovac, Inc.—Debentures Offered—Pursuant to an Oct. 12, 1962 prospectus, Ohio Co., Columbus, offered publicly, to Ohio residents only, \$150,000 of this firm's 6% sinking fund debentures, due Oct. 15, 1972, at par and accrued interest.

Net proceeds will be used to retire short-term notes payable, and provide funds for working capital and other corporate purposes.

BUSINESS—Cryogenics, defined as the science dealing with the behavior of materials at temperatures close to absolute zero (about —460 degrees F), has during the past 20 years found commercial and industrial application in a wide variety of fields including metals, missiles and spaceraft, electronics, nuclear energy, food preservation and basic research, Applications of cryogenics are involved in the orange sky over a steel mill where tons of pure oxygen enrich the open hearth furnaces, in the white plume that streams from a rocket on its launching pad, in the silver-blue of the liquid helium bath in the laboratory where electrical currents run without resistance and in the simulation of the cold blackness of outer space.

The principles of super-cold temperatures are being used dally to solve many of the mysteries of the earth and universe and to promote the advancement of 20th Century civilization.

CryoXea, 930 Kinnear Rd, Columbus, Ohio, in a relatively short period of time, has established itself as one of the leaders in the field of cryogenics. The founding of the company dates to May 15, 1959, when James G. Pierce, a professional engineer with a wide background in low temperature processes, began consulting with firms engaged in cryogenic work. Later that same year, other engineers with similar backgreunds and interests joined Mr., Plerce in his venture and a limited partnership association was formed, known as James G. Pierce & Associates, Ltd.

After a number of challenging assignments involving missile fuel handling and storage systems, the company was awarded a contract to design and build the first space simulation facility. Space simulati

Recognizing that this new field would require equipment and techniques not commercially available, James G. Pierce & Associates established a separate company, under the same management, to transform their ideas and designs into operable hardware. This new company, which became known as CryoVac, Inc., grew rapidly as a direct result of the increased emphasis on this nation's space program, On Oct. 1, 1961, to simplify and streamline operations, the limited partnership association was merged with CryoVac to form one organization.

one organization.

To date, CryoVac has participated in over 80% of all the space simulators built in this country. At Valley Forge, Pennsylvania, for instance, where General Electric Co. has its new multi-million dollar space technology center, CryoVac designed, built and installed over a million dollars' worth of cryogenic equipment for seven space simulators located there. The Bell Telephone Laboratories' successful "Telstar" communications, satellites, undergo extensive pre-flight testing in a space simulation facility whose cryogenic equipment was designed, furnished and installed by CryoVac.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

15.000 shs.

DeSoto Chemical Coatings, Inc.-Acquisition-

DeSoto Chemical Coatings, Inc.—Acquisition—
This leading manufacturer of consumer paints and industrial finisies has acquired the Building Products Division of Sonnebora Chemical & Retining Corp., New York. Sonnebora chemical operations in all other product lines remain unaffected by the sale.

Announcement of the all-casa purchase of the Sonneborn division was made by Sam U. Greenberg, DeSoto President. The purchase price was not disclosed.

The Sonneborn building product operations will become a wholly-cowned subsidiary of DeSoto. Its major product lines include concrete additives, water-proofing compounds, scalants and protective coatings. Frincipal manufacturing facilities are located in Belleville, N. J., Los Angeles, Calif. and Toronto, Canada with distribution centers and sales offices in every U. S. major metropolitan area.

DeSoto ranks, among the top 10 magnifications of household.

tribution centers and sales offices in every U.S. major metropolitan area.

DeSoto ranks among the top 10 manufacturers of household prints and industrial coatings and is the leading U.S. producer of wall coverings. As a product group, industrial coatings hold the greatest promise for inture, exansion, accounting for a significant part of the company's sales. DeSoto's United Wallpaper division has act the industry pace in the manufacture of machine primed wail-papers and wall coverings.

DeSoto's sales volume rose from \$43,00,000 in 1955 to \$51,000,000 lass year. On June 20, 1962, DeSoto reported mid-year record sales of \$31,713,000, compared to \$28,869,000 for the same period of 1861, and net income of \$1,701,000. Earnings per share were 90 cents for the six-month period. For the entire year 1961, the company posted net earnings of 77-cents.

DeSoto anticipates net sales of over \$56 million for 1962 (excluding revenues of the new operation) and an increase in earnings.

—V. 195, p. 2664.

Detroit Industrial Products Corp.—Proposed Merger

Detroit Industrial Products Corp.—Proposed Merger
The board of directors of Detroit Industrial Products approved
the merger of Technical Tape of Delaware, Inc. into Detroit Industrial; subject to approval by shareholders of Detroit at a special
meeting to be held at a later date. Shareholders of Technical
Tape, a privately-owned corporation, would receive 1,120,000 shares
(1) two Industrial common stock, bringing the number of outstanding shares to 1,816,928. Technical Tape shareholders and
directors have approved the merger.
Under the terms of the merger agreement Mr. Paul Cohen,
President of Technical Tape, is to be elected President and Chairman of the board of Detroit Industrial. Technical
Tape manufactures cellophone, paper, ciota and plastic pressure
sensitive tapes as well as a wide range of polyethylene items for
h-usehold and industrial use, all sold under the brand name
"Tuck." Technical Tape operates six plants in the United States
and one each in Mexico and Camada. Sales for the year ended
Sept. 30 were in excess of \$20 million.

Detroit Industrial Products, a diversified manufacturing complex, had 1961 sales volume of \$4,504,129. Operating through six
wholly-owned subsidiaries. Detroit Industrial manufactures heavy
steel and iron die blanks and heavy castings, and Shaw Process
and precision gears.

Detroit Industrial, listed on the American Stock Exchange

castings, as well as electro-mechanical assemblies, servo-systems and precision gears.

Detroit Industrial, listed on the American Stock Exchange, operates four subsidiaries in Michigan and two in Miami, Fla. Technical Tape maintains executive and research and development headquarters in New Rochelle, N. Y., and distributes its nationally advertised products through approximately 200 salesmen and distributors.

Dr. Pepper Co.-Nine Months' Report-

Period Ended Sept. 30-	1962	1961	
Net income before taxes	\$1,636,001	\$1,155,602	
Provision for income taxes	833,414	560,875	
Net earnings after income taxes	802,587		
Number of shares outstanding	714,386	702,382	9
Net carnings per share	\$1.12	\$0.84	
-V. 196, p. 217.	The William	e to box of 10th	

Donaldson Co., Inc.—Acquisition—

Donaldson Ce., Inc.—Acquisition—
This Minneapolis company has acquired the ARM Division of United States Filter Co. South El Monte, Calif., for an undisclosed amount of cash, it was announced by Frank Donaldson, president. ARM will be merged into Donaldson's Hydrodyne Division, North Hollywood, Calif. The agreement became effective Oct. 17.
Hydrodyne Division designs and manufactures precision seals, bellows and filters for the aerospace industry. The company was purchased by Donaldson two years ago. Originally a subsidiary, it became a Donaldson division last March.
ARM Division was created two years ago by U. S. Filter to specialize in production of filters for aircraft, rockets, missiles, and ground-support equipment. Combined sales of Hydrodyne and ARM during the past fiscal year exceeded one million dollars, according to Arr. Donaldson.—V. 195, p. 590.

Drew Properties Corp.—Acquisitions—

Drew Properties Corp.—Acquisitions—
The acquisition of four new income-producing properties and the beginning of construction on an industrial building in Florida were reported to shareholders of Drew Properties, a wholly-owned real estate company with diversified holdings and operations throughout the United States.

In its first report to shareholders since becoming a public company last month, Drew also noted that its board had voted monthly tax-free distributions of seven cents per share of common stock for the months of October, November and December, "an annual rate of 84 cents per share."

Listed among the company's recent acquisitions were the 400-room Andrew Jackson Hotel, Nashville, Tenn.; the 196-room Pickwick Hotel, downtown San Francisco; the 110-unit Warren Apartments, Arlington, Va., and the 92-unit Belvedere Motor Hotel, Decatur, Ga.

The company reported that the A & A Development Corp., a wholly-cwned Drew subsidiary, had begun construction on the 29th building of the 14-acre Drew Properties industrial park in Hialeah, Fla. All of the buildings there are owned by Drew.—V. 196, p. 1144.

Dulany Industries, Inc.—Acquisition—

Dulany Industries, Inc.—Acquisition—

Dulany Industries has announced that through its wholly-owned subsidiary, Dulany Foods, Inc., of Fruitland, Md., it has acquired Allen Kirkpatrick & Co. of Rehoboth Eeach, Del., one of the nation's largest producers and processors of oysters.

Although price and terms of the acquisition were not disclosed, Louis L. Smith, President of Dulany Industries, stated that it was on a stock and cash basis, He further stated that sales of the new division will add "over \$2 million" to Dulany Industries' sales volume. Allen Kirkpatrick & Co., established in 1853, is an old-line company in the food industry; it has been engaged in the processing of oysters for over 15 years. Seafood items produced and nationally distributed by Allen Kirkpatrick are: fresh and frozen oysters; oyster stew-frozen style, and breaded oysters.

Because of the proximity of the Kirkpatrick processing plant to Dulany's main packing plant at Fruitland, Md., it is anticipated that significant cost savings will be effected. Also, the Kirkpatrick product line is complementary to Dulany's present food line—in. addition to fruits and vegetables, Dulany is the largest East Coast producer and packer of tuna and tuna products.

In announcing the acquisition, Mr. Smith stated that the Kirkpatrick company will be operated by its present personnel with Walter Lehman in charge of the firm's operations—V. 196, p. 427.

Eastern Freight Ways, Inc.—ICC OK's Stock Sale-

On Oct. 9, 1962 the ICC authorized the company to issue 100,000 common shares at not less than \$5 per share. Allen & Co., New York City, was named principal underwriter.

The company of Caristadt, New Jersey, is a motor vehicle common carrier operating in nine eastern states from Vermont to Virginia. It will use the proceeds from the sale for working capital, repayment of debt, and advances to subsidiaries.—V. 196, p. 638.

Entron, Inc.—Sales Up 127%—
Entron of Silver Spring, Md., showed a 127% net sales increase to \$1.5 million for the six-month period ended Aug. 29 over that period last year. As reported in the company's interim report to

stockholders, net income totaled \$142,600, compared to a net loss of \$146,950, duiting the six-month period last year. Earnings were equivalent to \$0.02 per share on the 272,135 shares outseanding, compared with \$0.54 per share loss during Entron's first fiscal half

compared with \$0.54 per share loss during Entron's first fiscal half last year.

Entron President, James L. Lahey, attributed the impressive sales gain in part to \$35% increase in sales of Entron products to Community Antenia, Television systems and to the completion of major construction projects.

Consolidation of Entron's operations in its new facility at Montgomery Industrial Palk in August, which more than doubled the company's space, prevides for increased operating efficiency and future expansion, Mr. Lahey said. "The company intends to expandits national sales organization in order to take full advantage of the increased facilities of the new plant. It is expected that the benefits of this expansion will be realized in the next fiscal year," Mr. Lahey added.

Entron has built 13 community television systems throughout the country where normal reception is poor, and is in process of completing three others. Its components are also used in hundreds of additional television antenna systems.—V. 194, p. 422.

F W D Corp.—New Control-

unt Clemens Industries, Inc., this issue.-V. 195, p. 745.

Falstaff Brewing Corp.—Sales, Net Higher-

Falstaff Brewing Corp.—Sales, Net Higher—Falstaff has announced net sales for the third quarter of 1962 totaling \$34,793,448, compared with \$34,390,590. for the same period a year ago. Unaudited net income for the quarter; after provision of \$1,847,400 for income taxes, was \$1,913,298. Last year's third quarter net amounted to \$1,873,226. Third quarter earlings applicable to common stock were 87 cents per share compared with 85 cents a year ago.

Net sales for the first nine months of 1952 totaled \$96:237.753, up from 1961's nine months giver of \$93,797.958. Ninety sixty-two's unaudited net earnings for the mm monta period totaled \$4,770,230, against \$4,576,314 for the same period in 1961. Ninemonths earnings applicable to common stock reached \$2.16 a common share compared with \$2.00 ms year.

Joseph Griesedieck, President of Falstaff, hoted in his third quarter report to stockholders and he tens the company's present position is sound and its future growth assured despite such problems during the past year as a cool summer season in "some of the larger markets," increased labor costs, and "our country's generally static economic situation."—V. 196, p. 427.

Federated Purchaser, Inc.—Nine Months' Report-

1962 1961 \$11,493,896 \$6,397,712 531,480 373,949 250,757 185,300 280,723 188,649 \$0,46 \$0,31 Net income

Earned per share

V. 196, p. 115.

Fieldcrest Mills, Inc.—Appointment-

Period Ended July 31-

the Chase Manhattan Bank has been appointed transfer agent the capital scock of the corporation. V. 196, p. 1553.

Firestone Tire & Rubber Co.—New British Affil.-

Firestone Tire & Rubber Co.—New British Affil.—
The company has announced formation of a joint affiliate with Courtainas, Ltd., for the production of spandex yarms and fibers at Coventry, England.
The subsidiary will be known as the British-American Spandex. Co., Ltd., (BASCO), and will market spandex throughout the free world except in North America and Japan.
Roger S. Firestone, President of the Firestone Plastics Co. and the Firestone Synthetic Fibers, Co. and a director of the parent firm, said the two companies will pool their experience in the new venture. He said the same basic process used in the production or spandex at the Firestone plant in Hopewell, Va., will be employed at Coventry.
Production is expected to begin late this way at Court of Constitutions.

at Coventry.

Production is expected to begin late this year at Coventry, headous-ters of the Courtaulds manufacturing complex which includes
19 factories in the United Kingdom alone and subsidiary and associate firms in a number of other countries.

BASCO will manufacture spandex at almost the exact site that
the first synthetic fiber—viscose rayon—was made—V. 196, p. 1050.

Foote & Davies, Inc.—Record Sales, Earnings-

Record sales and earnings for the fiscal year ended Aug. 31, 1962 were announced at a recent meeting of the board of directors of this 75-year-old Atlanta printing and publishing firm.

Albert Love, President, reported sales were \$6,468,017, an increase of 23% over the \$5,254,621 recorded for the preceding 12 months. Net profits after taxes rose 47% to \$381,483 from \$259,575. This represented 85 cents a share, compared with 58 cents, based for both years on the 450,025 shares of stock presently outstanding. The board of directors voted a quarterly dividend of 10 cents a share on the common stock, payable Nov. 15 to holders of record as of Oct. 31, 1962.—V. 195, p. 6.

Ford Motor Co.—New Directors—

Carter L. Burgess and A. Thomas Ta lor were clotted to the board of directors of Ford Motor Co., Henry Foard II. Board Chairman announced.

man announced.

The company now has 19 directors.

Mr. Burgess, Chairman of American Machine & Foundry Co.

New York, and Mr. Taylor, chairman of International Packers,

Ltd., Chicago, were elected at a regular meeting of the board in

Dearborn, Mich.—V. 196, p. 428.

Four Star Television-Management Changes-

The board of directors of Four Star Television elected Dick Powell, Chairman of the Board, Thomas J. McDermott, President, and George A. Elber, Executive Vice-President, of the corporation, Mr. Powell was formerly President, and held this office since the inception of the company—V. 196, p. 1452.

Garrett Corp.—Sales, Net Higher—

The corporation, in its annual report to stockholders for the fiscal ar ended June 30, 1962, annuanced sales of \$206,475,768, second ghest in its history, and net profit of \$5,086,387, or \$3.51 per lare. There are 1,450,053 shares outstanding.

This compared with the previous year's sales of \$190.974,614 and profit of \$1,651,833, or \$1.14 per share, based on 1,449,822 shares.

This compared with the previous year's sales of \$190.074.614 and profit of \$1,651.833. or \$1.14 per share, based on 1.449.822 shares. In his letter to stockholders, President J. C. Garrett said that advances were apparent in practically every area of the company's sales activity. "Its long standing effort to achieve a better balance between government and non-government portions of the company's backlog," he said, "continues to show progress, with commercial and foreign orders having increased to 48% of the current backlog of \$113,000.000, compared with 42% one year ago.

"In its field of environmental control systems for aeronautics and space," the pointed out, "the Garrett Corp' is the only-company to have products already proven in space flight. Our system has been successful on all Mercury flights to date, and we also have bontracts for smillar systems for the two-man Gemini and the three-man Appolo vehicle being developed for a flight to the morn. However," he said, "we cannot overlook the fact that the main source of sales continues to be in the airplane market, and that the company's share of this market has nearly doubled in recent years."

Mr. Garrett expressed enthusiasm for two current commercial prospects, namely, the utilization of the company's gas turbine engines to provide independent electrical power, heating and air conditioning for ground applications, and the successful application of its Industrial Division's turboohargers on the new Oldsmobile Jetires' Turbo-Rocket' engine.—V: 196, p. 1050.

Gabriel Industries, Inc.—Common Offered—On Oct. 17, 1962, Hemphill, Noyes & Co., New York City, headed an underwriting group which offered publicly 60,000 common shares of Gabriel Industries at \$8.50 per share. This was the first public offering of the

company's common stock. Of the total, 36,000 shares were sold by certain stockholders and 24,000 by the company.

FROCEEDS—Net proceeds to the company will be used to repay short-term indebtedness, for new product development and the balance will be added to working capital.

BUSINESS—Gabriel Industries, Inc. and its subsidiaries design, nanufacture, assemble and distribute toys and sporting goods. The company's sales showroom is located at 200 Fifth Ave., New York. CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Common stock	980,000 shs. 224,000 s
Class B stock	20,000 shs. 20,000 s
Long-term debt:	
-6% note payable, due in equal	and the wind that his being
monthly installments to Oct.	
5, 1964	\$14,000
6% note payable, due quarterly	070.000
to Jan. 31, 1967	273,000
Payable on patent purchase	64,800

UNDERWRITERS—The names of the several underwriters and the respective numbers of shares of common stock which they have agreed to purchase, subject to certain conditions contained in the purchase agreement, from the company and the selling stockholders, are set forth below:

	From Company	Selling Stkholders
Hemphill, Noyes & Co	7,440	11,160
Deminick & Dominick, Inc.	1,680	2,520
McDonnell & Co. Inc.	1,680	2,520
L. F. Rothschild & Co	1,680	2,520
Shearson Hammill & Co	1,680	2,520
Auchincloss, Parker & Redpath	1,200	1,800
Estabrook & Co.	1,200	1,800
Halle & Stieglitz	1,200	1,800
Walston & Co., Inc.	1,200	1,800
Winslow Cohu & Steeson Inc	1,200	1,800
T C Wheat & Co	980	-1,440
.Draper, Sears & Co.	720	1,080
Hallowell, Sulzberger, Jenks,		
Winkland & Co	720	1,080
Wm. P. Harper & Son & Co	720	1,080
Mackall & Coe	720	1,080
195, p. 1800.		14.4.3-12.

Gas Service Co.-Revenues Higher-

Record revenues and earnings of the company in the nine months ded Sept. 30, were reported by R. M. Power, President. The 600,634 customers in the more than 300 communities pursued 166 billion cubic feet of gas, or 14½ billion more than a 3r azo.

ended Sept. 30, were reported by R. M. Power, Presiden.
The 800 634 customers in the more than 300 communities purchased 166 billion cubic feet of gas, or 14½ billion more than a year ago.
The nine-month revenues were \$72,342,233, compared with \$65,874,856 a year ago, or a gain of \$6,467,377. Net income was \$4,719,548, against \$4,562,482 a year ago.
Earnings applicable to the 1½ million shares of common stock after preferred dividends were equal to \$2.96 a share this year and \$2.98 a share last year. The preferred dividend requirements for the nine months were \$241,250, against \$82,291.
The cumulative results for the 12 months ended Sept. 30 disclosed net income of \$1,117,959, equal to \$2.50 a common share after preferred dividends. In the same period a year before, net income was \$3,595,025, or \$2.34 a share. Preferred dividends were \$375,000, against \$82,291.

Revenues for the 12 months were \$92,464,299 on sales of 214 billion cubic feet of gas, against \$84,340,744 on 194½ billion cubic feet of gas, against \$84,340,744 on 194½ billion cubic feet to the system totaled \$7 million this year, bringing the plant account to \$120,805,000.

Mr. Power suid the outlay for plant additions for the balance of the year is expected to total \$4 million.
Directors have voted the usual quarterly common dividend of 45c a share, payable Dec. 10 to holders of record Nov. 15. The preferred dividend of \$1.25 a share will be paid Jan. 1 to stockholders of record Dec. 1.—V. 195, p. 2930.

General Acceptance Corp.—Acquisition-

General Acceptance Corp.—Acquisition—
General Acceptance, Allentown. Pa., and I. C. C. Loan Co., Chester, Pa., have announced the signing of an agreement whereby the six I. C. C. Loan branches, added at the General relation of the General Acceptance organization through a pooling of interests.

I. C. C. Loan Co. has outstanding receivables of approximately \$2,500,000 and the combination will be effected through the assuance of an undisclosed number of common and preference shares of General Acceptance to the existing snareholders of I. C. C. Loan. F. R. Wills, chairman of General Acceptance stated "This move will give us greater coverage of the Philadelphia area and brings our total receivables to over \$290,000,000. "Robert S. Wick, President of I. C. C. Loan Company, stated, "This merger, when approved by our stockholders, and entire the I. C. C. offices to expand our services to customers and provide greater opportunities and security for I. C. C. employees and investors."

Partial Redemption-

Partial Redemption—
The corporation has called for redemption on Dec. 1, 1962, through operation of the sinking fund, 24,047 shares of its voting preficence stock 60c converted as a See per share blus accrued dividends of five cents per share. Payment will be made at The Chase Manhattan Bank, New York.

Preference stock may be converted into common stock on the basis of 0.555247 common shares for each preference share until the close of business on Dec. 1, 1962.—V. 196, p. 1452.

General Instrument Corp.—Sales Down, Net Up-

General Instrument Corp.—Sales Down, Net Up—
General Instrument has reported for the second fiscal quarter ended Aug. 31, 1962, increased net earnings (six cents per share) on sales of slightly over \$20 million.

For the three-month period this year, it was stated, net earnings were \$155,259 or six eents per share vs. \$92,699, or four cents per share during last year's second quarter. Sales were \$20,005,693 vs. \$20,850,658 last year. Lammgs before taxes were \$153,259 compared with \$194,699 for the like period a year earlier.

For the six months ended Aug. 31, the company reported sales of \$41,94,131 compared with \$14,274,892 for last year's half. Pre-tax earnings were \$477,609 vs. \$1,265,559 the previous year and net earnings came to \$355,309 or 1x cenus per share vs. \$775,559 or 31 cents per share in the six months last year. The number of shares outstanding were £,565,401 as of Aug. 31, 1952, vs. 2,476,714. a year earlier.

Results of Pyramid Electric Co., merged into General Instrument in May, 1961, are included for the entire fiscal six months of last year on a pro forma, pooling of interest basis. Net profits in the current fiscal year realect use of available Federal income tax credits.—V. 196, p. 428.

General Public Service Corp.—Assets Higher-

General Public Service Corp.—Assets Higher—
General Public Service, a closed-end investment company, reports net assets at market value on Sept. 30, 1962, of \$70.283,140, equivalent to \$5.79 per share on the 12,138,392 shares of common stock outstanding. On June 30, 1962, the asset value was \$5.54 per share and \$6.80 per share on Dec. 31, 1961. (A year ago, on Sept. 30, 1961, the net assets were \$81,735,664, equal to \$6.90 per share on the 11,843,324 shares then outstanding. For comparison, adjustment should be made for the year-end cepital gain distribution of 24% per share.)

For the ning months ended Sept. 30, 1962, the decline in asset value per share was approximately 15% as compared to a decline of approximately 21% for the broader stock market averages for the same period.

On Sept. 30, 1962, holdings in utility common stocks represented 32% of total net assets, oil 15%, natural 788 9%, industrials 2.% and U. S. Government securities and cash 23%.

During the third quarter, among increased nol....s were Central Illinois Electric and Gas, Monsanto Chemical, Pfizer and S. D. Warren. Sales included the elimination of Chrysler and a reduction in International Nickel.—V. 196, p. 218.

General Spray Service, Inc.—Acquisition—

General Spray the world's largest lawn and garden spray service, has acquired the Sprayfoil Corp. Minneapolis, a manufacturer of agricultural spraying equipment, it was announced by Everett Crosby, Chairman of General Spray.

Sprayfoil, which will continue to be located in its present Minneapolis plant, will be operated as a manufacturing subsidiary of General Spray. The latter corporation acquired 90% of Sprayfoil's stock plus certain options for a consideration that will total more than \$500,000 in cash and stock.

"An important Sprayfoil asset is the right to manufacture a sprayer using a unique airfoil nozzle that represents a breakthrough in spraying techniques," Mr. Crosby said in announcing the acquisition.

Basically, the system employs air, moved by a special blower of Sprayfoil's own design, at up to 300 miles per hour over the surface of a "foil" (similar in appearance to a wing section of an airplane) to carry chemicals in liquid form and apply them in particles many times finer than those created by conventional spraying machines. "Reports from universities, farmers, ranchers, fruit growers, nurseries and mosquito control authorities provide ample evidence of unprecedented capabilities for coverage and penetration, and for remarkable economies in materials and labor," Mr. Crosby said. "For example," he added, "50 gallons of water can do the work of 2,000 gallons when used in this machine."

The new sprayer—which Sprayfoil spent more than \$1 million developing—has a wide number of applications, particularly in the areas of agriculture, horticulture, pest control and firefighting, the chairman said. "It is already being used for spraying livestock, fruit trees, shrubs and lawns, and in many other applications."

The airfoil device was developed by Henri Coanda, a noted French aeronautical engineer. Professor Coanda has licensed all rights, except in France, Italy and former French possessions, to Sprayfoil Industrial Corp., currently engaged in research and development for further application of the

Gift Stars, Inc.—New Gift Coupon Program-

A new nationwide gift coupon program—designed to build "brand loyalty" for the consumer products of many manufacturers and made possible by new developments in electronic processing of data—was disclosed Oct. 18 by Gift Stars, Inc., of Minneapolis. At the same time, Minneapolis-Honeywell's Electronic Data Processing Division announced development of a fast, versatile new optical scanning system that makes the new program possible—a system capable of "reading" 1,500 coupons per minute, that will process an estimated 11 billion coupons annually in the Gift Stars program.

system capable of "reading" 1,500 coupons per minute, that will process an estimated 11 billion coupons annually in the Gift Stars program.

The sponsors said the coupon plans are aimed at promoting consumer demand and continuing brand loyalty for a broad range of nationally known products carried on the sehlves of the nation's 370,000 food, drug and specialty stores.

It will involve an intensive \$20,000,000 national promotion program that will include direct mailing to 50,000,000 American homes and saturation advertising through all print, radio, television and outdoor billboard media.

At a press conference conducted jointly with Honeywell, Curtis L. Carlson, Gift Stars president, said the Gift Star plan will be launched on a test-market basis early next year, with some 40 nationally advertised products and a test-area saturation advertising and promotion program. Early in 1964, the plan will go national, accompanied by what advertising experts say will be "the strongest advertising-promotion program in a concentrated period of time in the history of American merchandising." Mr. Carlson said.

James H. Binger, president of Honeywell, who appeared at the press conference with Mr. Carlson, said: "The coupling of ultramodern merchandising and electronic data processing in this program is an outstanding example of how the adaptation of electronic data processing is helping to create new and useful businesses."

He said "Orthoscanning"—the new optical scanning system announced in conjunction with the Gift Stars program—"promises to revolutionize automatic document handling techniques" because it adds to data processing systems "a new dimension of self-correction," the ability of the scanning system to automatically regenerate loss or grabled information.

Here's how the plan will operate: Participating brand name manufacturers will include Gift Star coupons in their packages or on the label. The housewife will purchase the produc's a regular prices. She will collect the coupons, forward them to Gift Stars and rec

wire.

The plan involves no costs to the housewife, and no effort on her part other than collecting coupons and maning tem to Gift. Sars in a pre-addressed envelope. It involves no costs to the retailer, no handling or effort on his part and on interference with other mechandising promotions he may be using, such as distribution of trading stamps at the checkout counter or his own product couponing.

couponing.

Mr. Carlson explained that Gift Star coupons are included by participating manufacturers on selected products such as food, drugs, household products, cosmetics and toiletries. These coupons are automatically packed in, affixed to, or made a perforated portion of the labels of participating products.

The magnitude of the Gift Stars plan makes it wholly dependent on the speed and wizardy of electronic data processing, Mr. Binger said.

on the speed and wizardy of electronic uses processing.

In its first full product year, Gift Stars will distribute approximately 11 billion coupons—enough to reach around the equator 20 times, if laid end to end.

"The coupons, which are 3½ inches long and 2½ inches wide, will average about five-thousands (.005) of an inch in thickness," Mr. Carlson explained. "If stack solidly, like a deck of playing cards, the total issued in our first full year of operation would stretch from Philadelphia to Miami—a distance of about 1:100 miles."

miles."

The physical handling of all these small bits of paper, as well as the processing of the information they contain, demands the use of a computer and the new Honeywell Orthoscanner, just developed by Honeywell, that can read more than 1,500 coupons a minute and has the lowest coupon rejection rate of any scanning equipment yet developed.

Mr. Lift ger said the application of the new Honeywell optical scanning system to the processing of gift coupons is a "milestone" in consumer merchandising.

in consumer merchandising.

Only a decade ago, an enterprise such as Gift Stars "would have been considered unthinkable" because of the manpower and costs it would have involved, Mr. Binger said. The Orthoscanner will process "more than 30 million coupons a day, 355 days a year," he noted. He said the tremendous capabilities of the system makes the puncheard obsolete as a couponing medium.

"With this equipment," Mr. Carlson added, "we can conduct the entire Gift-Stars program for less money than some other couponing programs now spend on handling and processing costs alone." He refered, he said to hand and machine methods of counting and tabulating coupons, boxtops and other "proof of purchase" systems presently in use. For less money than it now costs to hand tabulate and court these "proofs," he said, Gift Stars can finance its entire program, including mail handling, warehousing, catalogs, gifts, prepaid postage, and processing.

Goodway Printing Co., Inc.—Sales, Net Down-

Goodway Printing, Philadelphia, has reported sales of \$3,335,627 for the first six months of its current fiscal year, down slightly from the \$3,448,726 posted for the same period of the previous year, Milton J. Wolk, President, announced. Backlog of orders now stands at \$3,259,000, he added, a figure which reflects the company's increased expenditures in new areas of sales development.

The company's net income after Federal and state income taxes or the first six months was \$31,832, compared to \$323,988 in the

like period a year earlier. Earnings per share were four cents down from 37 cents.

The decline in earnings was due largely to the heavy capital investment made in the company's new plants in San Diego and Boston and by non-recurring costs of approximately \$150,000 sustained in maintaining facilities, needed to make bids on several major contracts, Mr. Wolk said.—V. 195, p. 746.

Grow Corp.—Sales Higher-

Grow Corp.—Sales Higher—

Sales of the corporation rose to \$1,700,000 in the first quarter of the prior fiscal year, Sheppard Beidler, Chairman of the Board, announced et the annual meeting. Farnisgs figures are not yet available, he added. The sakes figures for the 1962 quarter include a recently acquired printing firm, Baronet Litho Company of Johnstown, N. Y.

Mar. Beidler told stockholders the company is acquiring Contract Transport Co., exclusively a Detroit haulage company, which had previously provided transportation for its Detroit subsidiary, Grow towe.t., a Englor supplier of paint thinners to the auto industry and of industrial solvents.

Mr. Beidler said, "The outlieck is good for a continued rise in sales and earnings. We have consolidated and strengthened all our operations in the diverse fields in which we are active."

Grow in addition to its solvents and printing business, manufacturers wire communications systems and components.—V. 196, p. 855.

Hallicrafters Co.-Acquisition-

Hallicrafters Co.—Acquisition—

This Chicago electronics firm, has entered into an agreement to acquire 100% stock interest in Radio Endustries, Inc., Kansas City, Kan., it was announced by Robert F. Halligan, Hallicrafters president.

Terms of the acquisition, to be accomplished through an exchange of suck, were not disclosed. The 14-vear-ind Kansas firm will be operated as a wholly-owned Hallicrafters subsidiary.

Halligan estimated that sales of Radio Industries in fiscal 1963 would exceed \$2,000,000. The firm's chief products are two-way communications systems, as field in which it recently extended markets to various underdeveloped nations in Southeast Asia.

Under the U. S. State Department's Agency for International Development (AID) program, the firm markets "hamlet radios" and provides technical assistance in Thall "of Lambodia, viet-sam, Laos, Indonesia, British North Borneo, Malaya, Sarawak, Brunel, Laos, Indonesia, British North Borneo, Malaya, Sarawak, Brunel, Laos "Hamlet radios" permit village-to-village communication where often ho other means exist.

"The sacquist and of radio Industrias is another step in our product diversification program," Mr.Halligan said, "It also gives us an entry inc. the relatively mapped Surheast Asia impract," The Kansas facility becomes the third Hallicrafters operation outside the Chicago area. Others are the Pacific Division in Santa Ania, Calif., and Manson Laboratories, Inc., in Stamford, Conn.—V. 196,

Hawaiian Electric Co., Ltd. -Hawaiian Electric Co., Ltd. — Rights Offering to Stockholders — The company is offering its common stockholders the right to subscribe for an additional 315,730 common shares at \$21.25 per share on the basis of one share for each ten held of record Sept. 12, with rights to expire Oct. 30. Stockholders who exercise their rights also have the privilege of oversubscribing (subject to allotment) for one additional share for each share purchased under the primary subscription rights. - Rights Offering to subscription rights.

Dillon, Read & Co. Inc., New York City, and Dean Witter & Co., San Francisco, are the principal underwriters.

Net proceeds from the sale will be applied by the company toward the cost of its capital expenditures program. The program calls for total estimated expenditures of \$92,761,000 for the period 1962-66, of which \$19,996,000 is budgeted for 1962.

BUSINESS—The company is accorporation existing under the laws of the State of Hawaii. It was incorporated under the laws of the Kingdom of Hawaii on Oct. 13, 1891. The principal business and executive offices of the company are located at 900 Richards Street, Honolulu.

Honolulu.

The company is an operating public utility engaged in the production, transmission; distribution and sale of electric energy for domestic, commercial; industrial; agricultural and governmental purposes on the Island of Oahu, State of Hawaii, U. S. A. All electric energy produced by the company is generated in three steam power plants which use fuel oil purchased under a contract with Standard Oil Co. of California. The company's electric service is available in all sections of the Island of Oahu except in very isolated localities. The company serves the City of Honolulu, sugar and pincapple plantations, Armed Forces establishments, and numerous towns and villages. According to the Bureau of Vital Statistics of the State Department of Health, the estimated civilian population of the entire territory served was 500,317 as of Jan 1, 1962.

No other utility renders electric service to the public on the Island

No other utility renders electric service, to the public on the Island of Oahu. However, certain plantation companies located on the Saland generate electricity for their own use. There are also located in the Island generating facilities owned by the United States Government which generate electricity for certain government installations.

erament which generate electricity for certain government installations.

Honolulu Electrical Products Co., Ltd., a wholly owned subsidiary of the company, is engaged in the merchandising of electrical equipment, fixtures, appliances and accessories as well as- in the outsiness of repairing electrical apparatus. It is in competition with other companies similarly engaged. It is the distributor in the State of Hawaii for approximately 250 other maminand the state of Hawaii for approximately 250 other maminand manufacturers. Approximately one-half of all sales of merchandise in 1961 represented sales of products of Westinghouse Electric Corp.

The company has entered into a contract dated Aug. 31, 1962 as amended under date of Oct. 1, 1962 for the sale on or prior to Oct. 29, 1962 of all of the stock of Honolulu Electrical Products Co., Ltd. for approximately \$3,793.000. The company intends to use such proceeds to the extent thereof for its capital expenditure program. Upon the consummation of such sale the company will assume the unfunded portion of the cost of the pension plan of such corporation to June 30, 1962 which is estimated to be approximately \$240,000.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING First Mortgage Bonds:

Authorized Outstanding

in the more gage policis.	Authorized	Justanding
Series D. 31/2%, due Feb. 1, 1964	\$5,000,000	\$5,000,000
Series E, 31/8 %, due Oct. 1, 1970	5,000,000	5,000,000
Series F, 3%, due May 1, 1977	5,000,000	5.000,C00
Series G, 31/2%, due June 1, 1981	3,000,000	3.000.000
Series H, 31/2%, due Sept1, 1982	4,000,000	4,000,000
Series I, 3 45%, due Mar. 1, 1984	6,000,000	6.000.000
Series J. 4.70%, due Mar. 15, 1987	7.000.000	7.000.000
Series K, 4.75%, due Mar. 15, 1989.	10:000.000	10,000,000
Series L, 4.65%, due Apr. 1, 1991	12,000,000	12,000,000
Preferred Stock (par \$20):		
Series C 41/4% (cumulative)	150,000 shs.	150,000 shs
Series D 5% (cumulative)	50,000 shs.	50,000 shs
Series E 5% (cumulative)	· 150,000 shs.	150,000 shs
Series F 51/2% (cumulative)	131,422 shs.	134,422 shs
Series G 53/4% (cumulative)	175,000 shs.	175.000 shs
Series H 51/4% (cumulative)	250,000 shs.	250,000 shs
Series I 5% (cumulative)	89.657 shs.	89.657 shs
Series J 434% (cumulative)		
Common stock (par \$6%)	250,000 shs.	250,000 chs

auction. The shares not so issued or sold are hereinafter referred to as the "Unsubscribed Stock"

The state of the s
Paine, Webber, Jackson &
Curtis 3.00
Reinholdt & Gardner 1.50
Riter & Co 2.50
Schwabacher & Co 1.50
Smith, Barney & Co.,
Inc 5.00
F. S. Smithers & Co 2.30
William R. Staats & Co 1.50
Sutro & Co 1.50
Spencer Trask & Co 2.50
Walston & Co., Inc 1.50
White, Weld & Co. Inc 5.00

Hartford Gas Co .- To Redeem Debentures-

The company has called for redemption on Nov 1, 1962, all of its outstanding 3½% convertible debentures due July 1, 1965 at 100½%. Payment will be made at the Riverside Trust Co., Fiart-Data Conn.

un. Surres are convertible into common stock to Nov. 1, 1962, on the basis of \$25 of debencures plus \$2 in cash per share.—V. 186, p. 2757.

Hercules Powder Co. Inc .- Net Higher-

Hercules Powder has reported for the nine months ended Sept. 30, 1962, earnings on its common stock of \$1.36 a. share. This compares with \$1.14 a share for the first nine months of 1961. For the third quarter of 1962, earnings were 48 cents on its common stock. This compares with earnings in the third quarter of 1961 of 42 cents.

of 1961 of 42 cents.

Not sales and operating revenues for the nine months' period were \$340,000,000, which includes billings of \$82,000,000 covering space and defense work at company-owned facilities and fees for such work at Government-owned facilities. This compares with net sales of \$279,000,000 for the corresponding 1961 period, which included billings of \$38,000,000 for space and defense work and fees.—V. 196, p. 319.

Hi-Shear Corp.—Net Lower—

George S. Wing,, president, has announced fiscal first-half operating results for the 19-year-old designer and producer of fastening

ating results for the 19-year-old designer and producer of fastening systems.

For the six months ended Aug. 31, 1962, sales were \$2,869,135, and net income, after taxes, amounted to \$46,666, or nine-cents a share based on 515,340 common shares outstanding at Aug. 31, 1962. These results compared with sales of \$2,956,370, and net income, after taxes, or \$1,428, or \$1,94 per snare for the six months ended Aug. 31, 1961.

"While net income for the first half of our current fiscal year has been disappointing, we feel that a number of factors indicate a much-improved picture for the second half," Mr. Wing commented. He pointed out that heavy, non-recurring, start-up costs for several new products had been completed in the first half, and that expansion and modernization of plant, equipment and office facilities were now complete, which would result in improved efficiency in meeting production and delivery requirements.

"Orders received in the month of August, 1981," Mr. Wing stated, "reached a record high of \$1,060,000 and our backlog increased 52% from \$386,400 at Feb. 28, 1932 to \$1,504,500 at Aug. 31, 1962.

"The outlook is for continued improvement in all facets of our business," he added.—V. 195, p. 2380.

(R.) Hoe & Co., Inc. — Notes Sold Privately — On Oct. 27, 1962, it was reported that \$2,250,000 of this firm's sinking fund notes due 1977 had been sold privately to certain institutional investors through Eastman Dillon, Union Securities & Co., New York City. —V. 195, p. 8.

Holly Corp.—Sells Certain Assets— See American Micro Devices, Inc., this issue.—V. 195, p. 2153.

Howe Sound Co.-Stock Purchase Offer-

Lazard Freres & Co., New York City, as agent for Pechiney Enterprises, Inc., a wholly owned U. S. subsidiary of Pechiney Enterprise Compagnie de Produits Chimiques et Electrometalluggiques, a 107-year-old French corporation, the largest producer of aluminum in Western Europe, is effering to purchase up to 1,300,000 common shares of Howe Sound (about 40% of outstanding stock) a \$15 per share. The offer expires Oct. 31, 1962, unless extended:

stock) a \$15 per snare. The other expires Cot, \$1, 1502, unless extended.

Directors of Howe Sound have advised Pechiney Enterprises that they consider the offer to be fair and recommend that it be accepted by Howe stockholders.

Accepting stockholders must forward their certificates in negotiable form, with a letter of transmittal, to The Chase Manhattan Lank, 80 Pine St., New York 15, N. Y.

Pechiney Enterprises reserves the right to purchase more or less than the number of shares requested. It will pay any member of the NASD 33 cents per share for each share secured under the tender offer.—V. 195, p. 2035. Ideal Toy Corp.-Note Sold Privately-On Oct. 16,

1962, it was reported that this company sold privately through White, Weld & Co., New York City, a \$4,000,000 promissory note due Dec. 15, 1977.—V. 195, p. 2147. Insuranshares Certificates Inc.-9 Months' Report-

As of Sept. 30, 1962, the liquidating value per share of the capital stock, valued at the bid side of the market, was \$45.69. The results of operation for the nine months ended Sept. 30, 1962, compared with the results for the same period of 1961 were as follows:

Inter-Is and Resorts, Ltd.—Note Sold Privately—On Oct. 17, 1962, it was reported that this Honolulu based tourist hotel chain had sold privately to Aetna

Life Insurance Co., a \$2,000,000 note due 1977.

Proceeds will be used to retire short-term loans, and for expansion.—V. 190, p. 1938.

International Business Machines Corp.—Sales, Earnings Higher-

ings Higher—

For the nine months ended Sept. 30, 1952, net earnings of the corporation were \$175,522,831 after estimated U. S. Federal income taxes, Thomas J. Watson, Jr., Chairman of the Board, reported. This is equivalent for the nine months' period to \$6.35 a share on the 27,638,159 shares outstanding at the end of the period. This compares with net earnings after taxes for the corresponding 1961 period of \$1.52,837,977, equivalent to \$5.55 a share on the 27,533,769 shares outstanding Sept. 30, 1961.

Net earnings for the nine months ended Sept. 30, 1962, before U. S. Federal income taxes, amounted to \$358,722,831 compared with \$314,187,977 in the corresponding 1961 period.

Gross income for the nine moths ended Sept. 30, 1962, from sales; service and rentals in the United States amounted to \$1,339,360,957 compared with \$1,244,491,206 in the corresponding 1961 period.—V. 196, p. 218.

Jamesbury Corp.—Sales, Net Higher-

Increases in both sales and net income were recorded by James-ury in the three months ended Sept. 30, the first quarter of the ompany's fiscal year.

pury in the three months ended sept. 30, the first quarter of the company's fiscal year.

Net sales in the quarter amounted to \$1.514.349 compared with \$1.357.401 in the corresponding period of last year. Income before state and Federal taxes was \$80,529 compared with \$32,892. Net income was \$41.084, equal after preferred dividends of 7.4 cents a share on the 514.550 common shares outstanding Sept. 30, compared with \$18,464, equivalent to 3 cents a share in the same period last year. Howard G. Freeman, president, said indications are that the improvement in sales and earnings, due largely to more efficient operations in the company's new plant at Worcester, will continue in the current quarter.

The company manufactures ball valves.—V. 196, p. 1242.

Jerrold Corp.—Record Sales, Earnings-

Jerrold Corp.—Record Sales, Earnings—

The corporation's sales and net operating profits for the six months ended Aug. 31, 1962 set first half record highs for the Philadelphia-based diversified electronics company.

Sidney Harman, President, reported that net operating profits for the six months rose to \$190,312, equal to 9½ cents per common share on an average of 2,012,479 shares outstanding, from \$11,150, or six-tenths of one cent per common share on an average of 1,987,482 shares outstanding in the year-ago period.

Sales increased to \$10,413,495 from \$5,953,074 in the first half of the previous year.

"To place these results in proper perspective," Mr. Harman said, "I should point out that the first six months of our fiscal year are seasonally poor marketing months for each of our companies, because of the nature of their products. The second half of the fiscal year beginning with the month of September and concluding what the month of February, is the period in which the major portion of our total sales volume and operating profits have been traditionally developed. Without question we should see that characteristic performance again in the second half of this year."

this year."

He reported that all operating subsidiaries in the Jerrold family of companies at midyear operated profitably, and that each is set to "perform effectively and profitably" in the second half.—
V. 190, p. 217.

Josten's, Inc.—Chairman Predicts Sales Increase—

Josten's, Inc.—Chairman Predicts Sales Increase—This maker of class rings, yearbooks and other school specialties expects a sales increase of \$5 million in the fiscal year ending June 30, 1963, Daniel C. Gaine/, Board Chairman, took the annual meeting of shareholders in Owatonna, Minn. Sales in fiscal 1962 were \$25,288,000.

"What our hormal percentage of the business, we should have 31 million dollars in sales this year," Mr. Gainey said. About \$2.5 million of this will come from two recently-acquired companies — the E. A. Wright Co. of Philadelphia, Pa., and the R. F. Simmons Co. o. Atteouch, Mass. The rest will come as a result of expansion in the high school population.

Last year Josten's increased its sales by \$2.8 million despite a slight drop in number of students in classes that do most of the Luying. This crop is reflected in the present college freshman class, which is smaller than had been anticipated, Mr. Gainey said. However, this trend is reversed in high schools this year.

Mr. Gainey also said he expects the company's profit percentage to be back to normal this year after unusual start-up costs in three new plants curing fiscal 1962.—V. 196, p. 1242.

Keystone Steel & Wire Co.-Management Changes

Keystone Steel & Wire Co.—Management Changes
The board of directors of the company at a meeting held Oct. 16
for the election of officers following the annual stockholders meeting named Mark A. Sommer, Chairman of the Board.
Walton B. Sommer, now Vice-President of Keystone, was named
President, succeeding Daniel P. Sommer who is retiring after
nearly 50 years of service. Walter V. McAddo also a Vice-President,
was elected Chairman of the Executive Committee and Executive
Vice-President of the company. Daniel P. Sommer, will continue
as a director.

Maik A. Sommer, Chairman of the Board of National Lock Co.,
Rockford subsidiary of Keystone, was elected to that post earlier
this month after serving as Executive Vice-President and Treasurer
of National Lock for more than 20 years.
The new president, Wal.on B. Sommer, represents the fourth
generation of the founding family in the presidency of the company.

—V. 196, p. 538.

(Lou) Kornhandler, Inc.—Common Offered—Pursuant to an Oct. 5, 1962 offering circular, Costello, Russotto & Co., Los Angeles, offered publicly, 125,000 shares of this company's common stock at \$2 per share. Net proceeds, estimated at \$200,000, will be used for debt repayment, machinery and equipment, raw materials, advertising, and working capital.

BUSINESS — The company was incorporated in California on April 5, 1962, for the principal purpose of engaging in the manufacture and sale of all forms of women's wearing apparel. The company acquired the name "Lou Kornhandler" from a partnership which had manufactured women's wearing apparel under such name for a period in excess of 32 years.

The company's main office and plant are located at 910 S. Los Angeles St., Los Angeles, Calif.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Outstanding 205,376 sha Common stock (25c par) ______ 1,000,000 shs.

La Maur. Inc .- Nine Months' Results-

La Maur, Inc.—Nine Months' Results—
Nine-month sales and earnings of this Minneapolis cosmetics manufacturer, are approximately equal to figures for the whole year 1961, M. L. Spiegel, President, announced.

A preliminary estimate for the nine months ended Sept. 30 shows net sales of \$5,321,000 and earnings after taxes of \$328,000, equivalent to 91 cents per share on .360,000 shares outstanding. La Maur stock went on the over-the-counter market in May. Because of previous methods of accounting, comparable figures for the first nine months of last year are unavailable. However, the company reported total 1961 sales of \$5,233,660 and earnings of \$328,705, or 91 cents on the same number of shares.

Mr. Spiegel attributed rising sales and earnings to wider distribution in the retail field for the company's consumer products and to continued improvement in both volume and profit in the professional tield.—V. 195, p. 2381.

Larsen Co.—Appointment-

The company has named Harris Trust and Savings Bank, Chicago, transfer agent for its common stock. La Salle National Bank, Chicago, has been named registrar.—V. 196, p. 1347.

Lido Corp.—Note Sold Privately—On Oct. 17, 1962, it was announced that this New York City toy maker had sold a \$550,000 12-year unsecured promissory note to Prudential Insurance Co. of America. The proceeds will be added to Lido's working capital.

V. 185 p. 1005 eeds will be -V. 195, p. 1098.

Life & Casualty Insurance Co.-9 Mos.' Net Up 7%

Life & Casualty Insurance Co.—9 MOS. Net Up 1% This Nashville, Tenn., company reported its estimated gain from operations after taxes for the lirst nine months of 1962 totaled \$6,154,000—an increase of 7% over the same period last year. Guilford Dudley, Jr., President, said the net gain from operations amounted to \$1.17 per share for the nine months. During the first nine months of 1961, net gain from operations amounted to \$5,571,000, or \$1.09 per share.

New investments in mortgage loans, bonds and preferred stock during the nine months amounted to \$24,059,000 for an average yield of 5.26%, according to Mr. Dudley. He said the company

continued its dollar-average buying of selected growth stocks during the third quarter, purchasing \$1,044,000 of common stocks for an average yield of 4.56%.

Total insurance sales from all divisions amounted to \$290,857,000 during the nine months, compared with \$318,707,000 for the first nine months of 1961. Life insurance in force at the end of the third quarter reached a new high of \$2,136,673,000 after an increase of \$71,727,000 for the nine months.—V. 196, p. 538.

Lyntex Corp.—Appointment—

Irving Trust Co., New York City, has ben appointed sole transfer agent for the common stock of the corporation.—V. 196, p. 1493.

McCall Corp.—Earnings Up 20%-

McCall Corp.—Earnings Up 20%—
Net profits for the corporation for the first nine months of 1962 were \$1,662,483, an increase of 20% from the \$1,387,606 during the same period of 1961, it was reported by Herbert R. Mayes, President. Per share earnings during this period were \$1.28 based on 1,297,801 shares outstanding. This represents an increase of 11.3% from the \$1.15 per share reported for the first nine months of 1961, based on an average 1,207,489 shares for this period. Net sales for the first nine months of 1962 were \$79,211,260, an increase of 4.3% over the \$75,909,511 registered for the same period of 1961. Net profits for the third quarter of 1962 were \$359,996 against \$357,751 in 1961. Net sales for the third quarter were \$27,-124,497 compared to \$26,808,680 in the like 1961 period.—V. 196, p. 1493.

Marrud, Inc.-Sales Up 95%; Net 70%-

Marrud, Inc.—Sales Up 95%; Net 70%—
This leading U. S. discount operator, has announced record sales and profits in the fiscal year ended July 28, 1962.
According to J. E. Margolis, President, sales for the 1962 fiscal year were \$20,676,166, up 95% from the \$10,618,106 reported in the year ended July 29, 1961. Net profits after taxes of \$713,289, up 70% from \$420,420 in 1961, were equivalent to 71 cents per share on the average number of shares outstanding during the 1962 fiscal year, compared with 51 cents per share on the average number of shares outstanding during fiscal 1961.

Net worth of the company on July 28, 1962 was \$3,882,200, as against \$2,885,411 the year before, stated Mr. Margolis.

Marrud, Inc. is the largest operator of leased cepartments for the sale of health and beauty aids, candy and stationery in discount stores. It presently operates 165 such concessions in 34 states and expects to open another 25 by the end of December.—V. 196, p. 8.

Maryland Casualty Co.—Common Offered—On Oct. 17, 1962, it was reported that a secondary offering of 35,000 shares of this firm's common stock had been made at \$45.50 a share by Blyth & Co., Inc., N. Y. City.

Mattel, Inc.—Earnings Up 65%-

Mattel, Inc.—Earnings Up 65%—

Sales were up 73% and earnings up 65% during the first six months of the current fiscal year as compared with the same period last year, it was reported by Elliot Handler, President of the Hawthorne, Calif. toy manufacturing film.

Mr. Handler reported that Mattel's sales during the six months ended Sept. 1, 1962, were \$31,127,000, as compared with \$18,020,000 during the first half of last year, and that earnings after provision for income taxes were \$1,714,000, as compared with \$1,040,000 in the same period a year ago.

Earnings per common share during the first half of this year, he said, were 64 cents, as compared with 39 cents per share during the first half of last year, representing a rise of 64%. The figures, he pointed out, were adjusted for a 2½-for-1 stock split last January, we share the compared with same figures.

January.

In announcing the company's sales and earnings figures, Mr. Handler cautioned against use of the first-half figures to project sales or earnings for the full year, because profits are affected by such factors as customers' inventory carry-overs, fiscal year-end adjustments, and other items which depend upon results of a full

year's operations, and other helms which depend upon research year's operations,

"We are confident," he added, "that sales and earnings during the remainder of this fiscal year not only will exceed those of the past six months, but surpass those recorded in the second half of last year"

Mattel, Inc., manufactures and markets a broad line of dolls, games, plush toys, toy guns and holsters, musical toys, action toys and hobby horses.—V. 196, p. 218.

Mid and-Ross Corp .- Offers to Buy Own Stock-

The corporation is offering to purchase up to 225,000 commo shares from its shareholders at \$44.75 a share, it was announce by Wade N. Harris, president of the large diversified manufacture of consumer and industrial products and capital goods. In a letter to shareholders, the chief executive said that "fe more than a year, it has been the desire of Midland-Ross to acquishares of the company's common stock which may be used in the diversification and growth program." Since June 39, 1961, Micland-Ross has completed the purchase for cash of 50,576 common shares.

shares.

Mr. Harris said that The M. A. Hanna Co., a closed-end investment company, which owns 152,839 shares of Midland-Ross has recently expressed its willingness to sell all or a substantial part of its shares because of its desire to invest the proceeds in companies more closely identified with the basic industries in which Hanna's present investments are largely concentrated.

"It is expected the Hanna company will tender all of its shares," he stated, adding that, "no director of Midland-Ross intends to accept the offer with respect to shares owned by him."

If a total of more than the 225,000 shares are tendered by share-holders up to the expiration date of the offer, Oct. 29, 1962, Midland-Ross reserves the right to pro rate the number of shares to be pur-chased from each tendering shareholder so that the total shall not exceed that figure.

Discussing the company's diversification and growth program, Mr. Harris said that although Midland-Ross has under consideration several possible acquisitions, none of them has reached the definitive stage.—V. 195, p. 1851.

Mile Electronics Corp.—Forms New Subsidiary

In its first diversification move, this New York corporation, a distributor of electronics parts and components, has moved into the highly-critical electronics reliability field, it was announced by Milton Putterman; President, "This step." Mr. Putterman; said, "makes Milo an active participant with major electronics manufacturers in setting up and maintaining reliability programs for their products and systems."

Named the Electronics Reliability Corp., the new subsidiary will provide a variety of services to government and industry. These will include the preparation and implementation of: Reliability training programs; reliability programs to meet government specifications; reliability test procedures; reliability studies; military packaging and packing engineering; logistics studies; statistical analyses.—V. 196, p. 642.

Milwaukee Gas Light Co.-Partial Redemption-

The company has called for redemption on Nov. 15, 1962, \$385,000 of its first mortgage bonds, 5%% series, due May 15, 1985 at 102.28% plus accrued interest. Payment will be made at the Mellon National Bank & Trust Co., Mellon Square, Pittsburgh 30, Pa., or at The First National City Bank of New York, 2 Broadway, New York.—V. 195, p. 2381.

Minneapolis-Honeywell Regulator Co.—New Optical

Minneapung-Arona, which is a second of the s

The new system—called Arthoscanning—utilizes a newly devel-ped optical scanning technique that makes possible new standards I speed and accuracy in document processing, Honeywell said. The

system can scan data at the rate of 1,850 characters per second with a document-rejection rate of about one-tenth of 1%.

Initial application of the system will be in the Gift Stars, Inc. (Minneapolis) gift couponing program just announced, where, in a nationwide program, it will process an estimated 11 billion coupons annually at the rate of 1,500 coupons per minute. "The tremendous capability of this new optical scanning development makes the punched card obsolete as a couponing medium," according to Honeywell EDP officials.

Orthoscanning is designed for use also with other "returnable media" (documents that are created as output by an EDP system and then, after passing through the hands of consumers, are acceptable as input into EDP systems). Examples: utility bills, insurance premium stubs, subscription blanks and credit card invoices.

The configuration of the Gift Stars system includes the Honeywell 400 computer and the Orthoscanning system, which consists of three basic units:

The Orthoscanner, a high-speed document scanner that transports, scans and sorts various-size documents.

A control unit (converter) that interprets document data read by the Orthoscanner and converts 16 into macnine language for computer processing.

omputer processing.

A magnetic tape transport for recording all data scanned together with essential control information required for the auto-corrective

A magnetic tape transport to the auto-corrective with essential control information required for the auto-corrective process.

The speed and accuracy of document processing is obtained through the use of a special code called Orthocode, which is imprinted on each document. Orthocode appears as a series of small vertical bars of varying width, containing all of the data required for a specific application. Orthocode may be thought of as the visual expression of binary bits (the ones and zeroes that make up computer language).

A complete row of Orthocodes is known as an Orthotrack. This configuration permits accurate scanning at extremely high speeds, officials said.

In addition to document information, the Orthotracks also contains "orthocorrection" information which permits authmatic and immediate regeneration by the Honeywell 400 computer of any data that cannot be "read" by the scanner nece as of accidental damage of the Orthotrack—such as markings, tears or other defacement. A rejection is necessary only if a considerable area of Orthocode is renoved or obliterateu.

Nine Months' Report—

Nine Months' Report-

Period Ended Sept. 30—	1962	1961
Sales	421.378.512	333.846.759
Earnings before income taxes		35,338,254
Provision for income taxes	20,402,000	19,026,000
Net income	17,033,971	16,312,254
Earnings per share of common stock	\$2.35	\$2.28
Common shares outstanding end of period	7,023,753	7,017,698

Mississippi River Fuel Corp.—Exchange Offer for Missouri Pacific Shares—

Missouri Pacific Shares—

The corporation is offering to exchange 1,200,000 shares of its common stock for 900,000 shares of class A stock of Missouri Pacific Railroad at the rate of 1½ shares of Mississippi River common for one share of Missouri Pacific class A stock.

The exchange of Missouri Pacific class A stock.

The exchange of class A stock of Missouri Pacific have been deposited for exchange before that date, or unless the expiration date is extended.

Eastman Dillon, Union Securities & Co., New York City, and Dempsey-Tegeler & Co., Inc., St. Louis, will act as managers of a group of dealers, including themselves, which will solicit exchanges. Accepting stockholders of Missouri Pacific must forward their stock certificates, together with duly executed exchange forms to Mercantile Trust Co., 721 Locust St., St. Louis, Exchange Agent, or to Morgan Guaranty Trust Co., 140 Broadway, New York City, Forwarding Agent.

Mississippi River Fuel, directly and through its subsidiaries, owns and operates natural gas transmission lines, engages in the exploration for, development, production and ale of crude oil, natural gas and condensate, and engages in the mining, processing, and sale of barite, and in the sale of chemicals and other products used in drilling fluids. In addition, the company oresently owns 55.85% of the outstanding class A capital stock of Missouri Pacific.

Missouri Pacific is an operating railroad carrier and is the parent corporation of a number of railroad subsidiaries which in combination make up an integraced rail carrier system, operating approximately 11,493 miles of railway.—V. 196, p. 1343.

Missouri Pacific RR.—Share Exchange Offer-See Mississippi River Fuel Corp., this issue.—V. 196, p. 1343.

Monsanto Chemical Co.—Sales Up 13%; Net 15%-

Monsanto Chemical Co.—Sales Up 13%; Net 15%—
The company's consolidated sales and net income for the nine months ended Sept. 30 were substantially higher than those of 1961's first three quarters.

sales were \$784,039,000, up 13% from sales of \$695,014,000 in the first nine months of last year. Net income of \$57,524,000 was 15% higher than the comparable 1961 net of \$50,132,000.

In 1962, earnings for the first three quarters amounted to \$2.05 a share on 28,128,905 shares outstanding. In 1961, such earnings were \$1.79 a share on 28,023,440 shares.

Sales for the third quarter totaled \$247,449,000 in 1962 and \$229,338,000 in 1961. Net income for the period was \$16,107,000 in 1962, compared to \$15,545,000 last year. Per-share earnings were 58 cents this year and 56 cents in 1961.—V. 196, p. 431.

Montana-Dakota Utilities Co. - To Issue Notes

The Federal Power Commission has authorized Montana-Dakota Utilities Co., of Minneapolis to issue up to \$3,000,000 of promissory notes due not more than one year from their date of issue. The notes will be payable to the First National City Bank, of New York, N.Y., with the Northwestern National Bank of Minneapolis and the First National Bank of Minneapolis each having a 25% participation. The interest rate will be the prime commercial rate in effect at the time of each borrowing.

Montana-Dakota will issue the notes from time to time during the balance of 1962 as additional funds are required for the company's construction program, estimated to require about \$13,000,000. Montana-Dakota is an electric and natural gas utility providing service in Montana, North Dakota, South Dakota, and Wyoming.—V. 196 p. 851.

Mortgage Guaranty Insurance Corp.—Nine Months'

Period Ended Sept. 30—	1962	1961
The second secon	\$. \$
Application volume	475,681,141	264,126,734
Gross premiums	4,287,734	2,255,501
Earnings after provision for Federal income		
tax	1.772.434	695,888
Per share earnings	\$1.15	\$0.55
Number of shares outstanding	1,538,374	1,265,118
_V 196 p 321		

Mount Clemens Industries, Inc.-Acquisition-

The company has acquired controlling interest in F W D Corp., Clintonville, Wis., producer of heavy duty vehicles for industry and government along with ground support equipment for aircraft and missiles, it was announced by Samuel R., Penneys, President of Mount Clemens and L. A. DePolis, President of F W D.

The acquisition was effected by the purchase of 151,000 of F W D Corp.'s 300,000 outstanding common shares.

Mount Clemens, producer of components and metallic parts for the automotive industry and metallic fasteners of various types, registered record sales of \$11,600,000 in the fiscal year ended July 31, 1962. F W D in the fiscal year ended Sept. 30, 1962, had estimated sales of \$24,000,000.

estimated sales of \$24,000,000.

Acquisition of F W D is another step in Mount Clemens broad diversification program. Major acquisitions thus far, in addition to F W D, include Chester Tricot Mills, Inc., Kennett Square, Pa,

and Andover Industries, Inc., Andover, Ohio. Chester is engaged in the textile business and Andover produces moided plastic parts for the automotive and appliance industries.

Penneys pointed out that the acquisition of F W D increases total assets under Mount Clemens' control, including the interests of F W D minority shareholders, from \$5,500,000 to over \$20,000,000,000,000,000,000 to approximately \$10,000,000 and sales from \$11,600,000 to approximately \$35,000,000.

In commenting on the acquisition, Penneys said, 'that with F W D expanding the scope of its activity in the heavy duty truck market it is our expectation that the future will prove increasingly successful. Only unfavorable economic conditions or other unforeseen developments could alter our optimism in this respect.''

Mount Clemens has its headquarters in Bala Cynwyd, Pa., a Philadelphia suburb. It has plants in Mount Clemens, Mich., Mancelona, Mich., East Jordan, Mich., Kennett Square, Pa., and Andover, Ohio.—V. 196, p. 856.

National Airlines, Inc.—Begins Exchange of Pan-American Stock— See Pan American World Airways, Inc., this issue.—V. 196, p. 1348.

National Distillers & Chemical Corp.—Sales—Two Joint Ventures

Joint Ventures—
National Distillers has liquidated its interests in two joint ventures with FMC Corp. The first, in which National had a 46% interest, involved production of the storable liquid rocket and missile fuel, Dimazine (R). The second was a 10% interest in Intermountain Chemical Co., disposal of which results in 100% ownership by FMC Corp.

This action has resulted in a capital gain for National of approximately \$1,150,000, net after taxes, according to John E. Blerwirth, Chairman of the Board.

"Both of these ventures proved to be profitable investments for our company, but as the products were not in the areas of our main interests, we felt it best to conclude these sales at this time and make the returned capital funds available for investment in fields more closely allied with our own chemical activities," Mr. Bierwirth said.—V. 196, p. 431.

National Systems Corp.—Record Sales-

National Systems Corp.—Record Sales—
This Southern California-based mail order and educational training systems company has reported record sales volume for the nine months ended Sept. 30, 1962.
According to John J. McNaughton, President, net sales for the period totaled \$524,462, compared to \$147,977 for the like nine months ended Sept. 30, 1961.
"Our sales volume for the first nine months of last year does not include sales of the North American Correspondence Schools Division which we acquired effective Aug. 1, 1962," Mr. McNaughton said.
North American, for the fiscal year ended July 31, 1962, reported net sales of \$656,566.
"As a result of the North American merger we anticipate an annual sales rate, starting in 1963, of approximately \$1.5 million," Mr. McNaughton added.
He also announced that the National Systems Phonics reading course has been launched nationwide with full marketing, and advertising support in leading publications. "The early response to this unique training system has been most gratifying," he said.—V. 195, p. 2597.

National Union Electric Corp.—Managem't Change

Jack D. Turpen, formerly assistant to the manager of manuf turing of the Appliance division of Westinghouse Electric Corp. Columbus, Ohio, has joined Durham Manufacturing Corp., a sidiary of National Union Electric Corp., as Works Manager, it announced by G. W. Erdmann, Vice-President and General Mana of Durham

announced by G. W. Erdmann, the state of Durham.

Durham manufactures folding metal furniture.

In his new position, Mr. Turpen will direct all industrial engineering and manufacturing functions of Durham. His responsibilities will include methods engineering, time study and standards, cost estimating and plant lay-out.—V. 196, p. 1493.

Nestle-LeMur Co .- Nine Months' Report-

Period Ended Sept. 30-	1962	1961
Net sales	\$14,624,773	
Earnings before taxes	1,508,659	1,278,405
Income taxes	721,000	602,451
Net earnings	787,659	675,954
Net earnings per share	. \$0.48	\$0.41
Number of shares outstanding	1,629,106	1,629,106
-V. 196, p. 580.	A Charles	1000

North Shore Gas Co.—Share Exchange Offer-See Peoples Gas Light & Coke Co., this issue.-V. 196, p. 947.

Nuclear-Chicago Corp. — New Highs in Sales, Earnings-

Earnings—

Net sales of the corporation increased 11% to \$9,223,743 from \$8,331,712 and net earnings increased 10% to \$704,395 in the fiscal year ended Aug. 31, 1962 from \$641,211. The results for both years include the sales and earnings for Texas Nuclear Corp., a wholylowed subsidiary of Nuclear-Chicago.

The earnings per share increased to \$.60 from \$.54 based upon the 1,178,514 shares outstanding at Aug. 31, 1962.

James M. Phelan, Chairman of the Board and President, stated in the annual report that the increased sales resulted from some gain in all product lines and that orders for new products increased over 20% from last year, with the greatest increase coming in the fourth quarter. He also reported that the company was entering the new year with a backlog of unshipped orders double that at the beginning of the year just ended. Construction of office and manufacturing facility additions at both the Des Plaines, Ill. and Austin, Texas locations was completed during the year.—V. 194, p. 1852.

Nuveen Tax-Exempt Bond Fund, Series 3 — Proposed Bond Offering—

On Oct. 18, 1962, a spokesman for John Nuveen & Co., Chicago and New York City, stated that his company as sponsor would begin offering 130,000 units in the \$13,000,000 trust fund of tax exempt bonds on or about Oct. 22. It is expected that the units would be priced at about \$106, placing the current yield to investors at 3.78%.

Payments by the fund to the holders would be approximated to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the holders would be set to the fund to the fund

t 3.78%.

Payments by the fund to its holders would be exempted from ederal income taxes. The registration statement covering the curities became effective Oct. 18.

Occidental Petroleum Corp.—Record Earnings-

Occidental Petroleum has had a record nine months earnings in the company's 42-year history for the period Jan. 1 to Sept. 30, 1962, President Dr. Armand Hammer said in a speech before the Los Angeles Society of Security Analysts at the Biltmore Hotel in Los Angeles, Calif.

Gross operating revenues in the initial nine months of 1962, including net proceeds from sales of gas through production payments, were \$9,344,232 compared with \$2,857,254 in the same 1961 period.

period.

Net income for the first nine months of 1962 was \$4,961,358 or \$1.16 per share on the 4,274,450 shares outstanding as of Sept. 30, 1962, compared with \$3,540 or \$0.001 per share for the same period in 1961.

Dr. Hammer revealed that practically 100% of the 15-year 6½% subordinated convertible debentures in the original principal sum of \$3,930,100, called for redemption Oct. 10, 1962, have been converted into Occidental common stock.

"After allowing for the additional shares to be issued upon full conversion of the debentures, Occidental's per share earnings for the first nine months of 1962 would be \$1.06 per share, based on 4,661,000 shares to be outstanding," he said:

The earnings figures do not include any natural gas sales from Occidental's newly-discovered Freeport, Butte Sink, Butte Creek, Brentwood, Mulligan Hill and Oakley fields, nor any revenues for

delivery of gas from the company's Lathrop field to Pacific Gas & Electric Co. under the 20 year contract between these firms. All these fields are in northern California with Lathrop the second largest natural gas field. in the state's drilling history. Dr. Hammer reported that P. G. & E. has acquired the necessary right-of-ways' and has requested bids for construction of the pipeline from Lathrop to its Tracy station 14 miles away. He estimated delivery of gas will start before the end of 1962.

Dr. Hammer said Occidental's current cash of approximately \$6 million is equal to more than 5½ times the company's total indebtedness. Occidental has no long or short term debts, except for current accounts payable and accrued items.

He added that, due to Occidental's loss carry forward and intangible drilling write-off, the company will have no income tax to pay for 1962, with this condition expected to continue at least two years more. He said Occidental's highly liquid condition places it in a favorable position for acquisition of additional natural gas and oil reserves and other investments compatible with the company's policies.

The Occidental president said the board of directors will meet

and oil reserves and other investments compatible with the company's policies.

The Occidental president said the board of directors will meet before the end of the year to consider the company's policy in regard to cash dividends, stock dividends or a combination of both. He stated that it is his intention to recommend to the directors that a dividend of approximately 65 to 70% of the net earnings of this year should be paid to the stockholders. Dr. Hammer said: "With the tremendous population expansion in California we believe that Occidental, with its large nautral gas fields and acreage position in the gas-rich Sacramento Valley, has a bright future ahead. The company's earnings will continue to grow as they have for the past five years."

When Dr. Hammer became President in 1957 the market value of Occidental's outstanding stock was approximately \$120,000. Today, it is more than \$100,000,000.—V. 196, p. 856.

Pan American World Airways, Inc. - Begins Ex-

Pan American World Airways, Inc. — Begins Exchange of National Airlines Stock—
On Oct. 17, 1962, it was announced that the company had started to divest itself of 46,400 shares of National Airlines, Inc., stock in exchange for a like number of its own shares held by National. The stock was originally obtained under a Sept. 9, 1958 agreement under which the two carriers agreed to a share-for-share exchange of 400,000 shares and the lease of each others jet planes during their respective busiest seasons. The CAB later disapproved the plan and ordered the airlines to divest themselves of the stock by July 31, 1964 and at least 10% of it by Oct. 28, 1962. As a result of stock dividends, Pan American acquired an additional 64,000 shares of National bringing its total holdings to 464,000, while National continued to hold 400,000 Pan American shares—V. 196, p. 748.

Panhandle Eastern Pipe Line Co.—Debentures—Preferred Stock Offered—Two New York investment banking groups announced they offered publicly on Oct. 17, two issues of this firm's securities as follows:

\$60,000,000 of 4%% debentures due 1982, by a group headed by Kidder, Peabody & Co.; Merrill Lynch, Pierce, Fenner & Smith Inc., and Halsey, Stuart & Co. Inc.;

200,000 shares of 4.64% series cumulative preferred stock (\$100 par), by a group headed by Kidder, Peabody & Co. and Merrill Lynch, Pierce, Fenner & Smith Inc.

Fenner & Smith Inc.

The debentures were priced at 99.40% and accrued interest to yield approximately 4.42%. They are not redeemable at a lower interest cost to the company than 4.42% prior to Oct. 1, 1967. Otherwise they are redeemable at optional redemption prices ranging from 104.38% to the principal amount. The debentures are redeemable for the sinking fund beginning April 1, 1965, at prices ranging from 100% of the principal amount.

The new preferred stock was offered at \$100 and accrued dividends. Prior to Oct. 1, 1967, the preferred stock is not redeemable from borrowed funds having an interest or dividend cost of less than 4.64%. At the option of the company, the preferred will be redeemable at \$104.64 per share prior to Oct. 1, 1967, and at prices declining to \$100 per share. Both issues were oversubscribed.

PROCCEEDS—Proceeds from these sales will be used to retire

PROCEEDS—Proceeds from these sales will be used to retire \$80,000,000 principal amount of outstanding short-term bank loans. BUSINESS—Panhandle Eastern Pipe Line and is subsidiaries, Trunkline Gas Co. and Anadarko Production. Co. produce, transport and sell natural gas. Fanhandle's main transmission system extends a distance of 1,300 miles from the gas producing areas of Texas, Oklahoma and Kansas into Michigan.

Trunkline's gas transmission system extends

Trunkline's gas transmission system extends 1,500 miles from the Gulf Coast areas of Texas and Louisiana, through to a point on the Indiana-Michigan border. Its head office is at One Chase Manhattan Plaza, New York City. CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

The company: Outstanding \$18,000,000 9,976,000 14,642,000 25,537,000 18,677,000 38,400,000 4,000,000 4,000,000 82,612 shs. 200,000 shs. 6,767,545 shs. Trunkline: First mortgage pipeline bond
34% due July 1, 1970—
35% due Nov. 1, 1975—
54% due Nov. 1, 1975—
56 due Jan. 1, 1982—
Preferred stock (\$100 par)—
Series A \$5 preferred—
Series B \$5.60 preferred—
Series C \$5.15 preferred \$32,600,000 12,250,000 51,600,000 37,000,000

\$10,000,000 UNDERWRITERS—The several debenture underwriters, through their representatives, Kidder, Peabody & Co., Merrill Lynch, Pierce, Fenner & Smith Inc. and Halsey, Stuart & Co. Inc., and the several preferred stock underwriters, through their representatives, Kidder, Peabody & Co., and Merrill Lynch, Pierce, Fenner & Smith Inc., have advised the company as follows:

have advised the company as follows:

The several debenture underwriters and the several preferred stock underwriters, respectively, propose to make public offerings of the debentures and of the new preferred stock, initially at the respective prices to the public. Any such offerings and sales will be for delivery when, as and if issued and accepted by the respective underwriters and subject to the approval of counsel and to the right of the respective underwriters to withdraw, cancel or modify the offerings and to reject orders in whole or in part. On any such offerings made through dealers, the debenture underwriters may allow a selected dealers' concession of not in excess of 0.5% of the principal amount of the debentures may be reallowed to other dealers who are members of the National

Association of Securities Dealers, Inc.) and the preferred stock underwriters may allow a selected dealers' concession of not in excess of \$0.90 per share of new preferred stock (of which not in excess of \$0.35 per share may be reallowed to other dealers who are members of the National Association of Securities Dealers, Inc.). After the initial public offerings, the respective public offering prices and concessions may be changed.

The names of the several underwriters of the debentures and of the several underwriters of the new preferred stock and the respective principal amounts of the debentures and numbers of shares of the new preferred stock which they have severally agreed to purchase from the company, subject to the terms and conditions specified in the debenture underwriting agreement and preferred stock underwriting agreement, respectively, are as follows:

DEBENTURES—	
Amount	Amount
(000's Omitted) Kidder, Peabody & Co\$6,000 Merrill Lynch, Pierce,	
Mondill Franch Discourse Co\$6,000	Spencer Trask & Co \$300
Merrin Lynch, Pierce,	Spencer Trask & Co \$390 Tucker, Anthony &
Fenner & Smith Inc 6,000	R. L. Dav
Halsey, Stuart & Co. Inc. 6,000 Dillon, Read & Co. Inc. 1,100 First Boston Corp. 1,100 Kuhn, Loeb & Co. Inc. 1,000 Blyth & Co., Inc. 1,000 Eastman Dillon, Union Securities & Co. 1,000 Harriman Ripley & Co. 1,000 Harriman Ripley & Co. 1,000	Walston & Co., Inc 300
First Boston Corn	Weeden & Co. Inc 300
Kuhn Losh & Co. Inc. 1,100	Wood, Struthers & Co 300
Blyth & Co. Inc 1,100	Bacon, Whipple & Co 200 Ball, Burge & Kraus 200
Eastman Dillon Union	Ball, Burge & Kraus 200
Securities & Co.	William Blair & Co 200 Blunt Ellis & Simmons 200
Goldman Soche & Co.	Blunt Ellis & Simmons 200
Harriman Binley & Co 1,000	Bosworth, Sumvan &
Inc 1.000	Co., Inc. 200 Julien Collins & Co. 200
Hornblower & Weeks 1,000	Julien Collins & Co 200
Lazard France & Co. 1,000	First Southwest Co 200
Lazard Freres & Co 1,000	Folger, Nolan, Fleming
Lehman Brothers 1,000 Carl M. Loeb, Rhoades	& Co. Inc. 200 Fulton, Reid & Co., Inc. 200
	Fulton, Reid & Co., Inc. 200
Paine, Webber, Jackson &	Granbery, Marache & Co.,
Curtis 1 000	Inc. 200 Johnston, Lemon & Co. 200 McDonald & Co. 200 Mitchum, Jones & 200 Templeton Inc. 200
Curtis 1,000 Salomon Brothers &	Johnston, Lemon & Co 200
Hutzler 1,000	McDonald & Co 200
Hutzler 1,000 Smith, Barney & Co. Inc. 1,000 Stone & Webster	Tompleton Inc
Stone & Webster	
Securites Corn 1 000	The Ohio Co 200 Rauscher, Pierce & Co.,
White Weld & Co 1,000	The
Securites Corp. 1,000	Inc. 200
Parihas Corn	Schwabacher & Co 200 William R. Staats & Co 200
Paribas Corp. 1,000 A. G. Becker & Co. Inc. 600 Drexel & Co. 600 Hemphill, Noyes & Co. 600	William R. Staats & Co 200 Stern Brothers & Co 200
Drexel & Co.	
Hemphill Noves & Co	Stifel, Nicolaus & Co., Inc. 200
Wertheim & Co. 600 A. C. Allyn & Co. 500 American Securities Corp. 500 Bache & Co. 500 Clark, Dodge & Co.	Stroud & Co., Inc 200
A C Allyn & Co	J. Barth & Co 100 Chapman, Howe & Co 100
A. C. Allyn & Co 500	Chapman, Howe & Co 100
American Securities Corp. 500	Childs Securities Corp. 100 Richard W. Clarke Corp. 100 J. M. Dain & Co., Inc. 100 Clement A. Evans & Co.,
Clark Dodge & Co. 500	Richard W. Clarke Corp. 100
Inc 500	J. M. Dain & Co., Inc. 100
	Clement A. Evans & Co.,
	Faulkner, Dawkins &
Francis I. du Pont & Co 500	Paulkher, Dawkins &
Equitable Securities Corp. 500	Sullivan 100
Goodbody & Co 500	Hallowell, Sulzberger, Jenks, Kirkland & Co 100
Hallgarten & Co 500 Hayden, Stone & Co. Inc. 500	Jenks, Kirkland & Co 100
W E Hutton & Co. Inc. 500	Harrison & Co 100
Equitable Securities Corp. 500 Goodbody & Co. 500 Hallgarten & Co. 500 Hayden, Stone & Co. Inc. 500 W. E. Hutton & Co. 500 Ladenburg, Thalmann &	Janney, Battles & 100 Laird, Bissell & Meeds 100 Lester Byons & Co. 100 Living Lundborg & Co. 100 Moore, Leonard & Lynch 100 Moore, Welle & Co. 100
December B, Thailitaini &	E. W. Clarke, Inc 100
	Laird, Bissell & Meeds 100
W. C. Langley & Co 500	Lester Ryons & Co 100
F. S. Moseley & Co 500	Moore, Leonard & Lynch 100
F. S. Moseley & Co 500	Mullerer Wells & Co. 100
R. W. Pressprich & Co. 500 Reynolds & Co., Inc. 500 L. F. Rothschild & Co. 500	Multaney, Wells & Co 100
Reynolds & Co., Inc 500	Newburger & Co 100
L. F. Rothschild & Co 500	Newhard, Cook & Co 100
Shearson, Hammill & Co. 500 Shields & Co. 500	Pacific Northwest Co
G H Wolker & Co 500	Piper, Jaffray & Hopwood 100
G. H. Walker & Co 500 Baker, Weeks & Co 300	Prescott & Co 100
Blair & Co. Inc. 300	Reinholdt & Gardner 100 James Richardson &
Shearson Hammill & Co. 500	Sons, Inc 100
R. S. Dickson & Co., Inc. 300	Schmidt, Roberts & Parke 100
Estabrook & Co 300	Schmidt, Roberts & Parke 100 Singer, Deane & Scribner 100 Stern, Frank, Meyer &
E. F. Hutton & Co. Inc. 300	Stern Frank Mayer &
McDonnell & Co 300	Fox 100
McDonnell & Co 300 Model, Roland & Co 300 F. S. Smithers & Co 300	Winslow, Cohu & Stetson
F. S. Smithers & Co 300	Inc 100
	AIIC ****
NEW PREFERRED STOCK	a setting of the set of
Shares	Shares
Kidder, Peabody & Co. 34 750	Hemphill Noves & Co. 4.000
Kidder, Peabody & Co34,750 Merrill Lynch, Pierce,	Hornblower & Weeks 4,000 Paine, Webber, Jackson &
Fenner & Smith Inc34,750	Paine Webber Jackson &
First Boston Corp 7,500	
Eastmen Dillon	P W Preservich & Co 4000
Illnion Securities & Co 7 000	Shearson Hammill & Co. 4 000
Goldman, Sachs & Co. 7,000	R. W. Pressprich & Co. 4,000 Shearson, Hammili & Co. 4,000 Shields & Co. 4,000 Spencer Trask & Co. 4,000
Lehman Brothers 7 000	Spencer Trask & Co. 4 000
Goldman, Sachs & Co 7,000 Lehman Brothers 7,000 Carl M. Loeb, Rhoades	Tucker Anthony &
	Tucker, Anthony & 4,000 R. L. Day 4,000 G. H. Walker & Co. 4,000 Clement A. Evans & 2,000
Salomon Brothers &	G H. Walker & Co. 4000
Hutzler 7,000	Clement A. Evans A.
Smith, Barney & Co.	Co. Inc. 2 000
Inc 7,000	Co., Inc. 2,000 Hallowell, Sulzberger, Jenks, Kirkland & Co. 2,000
	Jenks, Kirkland & Co. 2 000
Securities Corn 7 000	McDonald & Co 2 000
White Weld & Co. 7 000	McDonald & Co 2,000 Mitchum, Jones &
Dean Witter & Co 7 000	Templeton Inc 2,000
A. G. Becker & Co Inc 4 000	Templeton Inc 2,000 Pacific Northwest Co 2,000 Rauscher, Pierce & Co.,
Drexel & Co. 4 000	Rayscher Pierce & Co.
Securities Corp. 7,000 White, Weld & Co. 7,000 Dean Witter & Co. 7,000 A. G. Becker & Co. Inc. 4,000 Drexel & Co. 4,000 Goodbody & Co. 4,000 -V. 196, p. 1343.	Tric 2 000
_V 196 p 1343	Inc2,000

Papert, Koenig, Lois, Inc.—Appointment—

Chemical Bank New York Trust Co. has been appointed by the corporation to act as registrar for its class A stock.—V. 196, p. 1244.

Park Avenue Christian Church (New York, N. Y.)

—Bonds Offered—B. C. Ziegler & Co., West Bend,
Wis., is offering publicly, \$800,000 of this corporation's

5% to 6% first mortgage bonds dated Aug. 1, 1962,
and due serially Aug. 1, 1965-77. The bonds are priced
at par and accrued interest, except those maturing
Aug. 1, 1977, which are priced at 101 and accrued int.

Not proceeds will be used to bein finance the con-

Net proceeds will be used to help finance the construction of a \$967,783 four-story education building adjacent to the Church at the corner of East 85th St., and Park Ave., New York City.

The bonds are guaranteed as to principal and interest by The United Christian Missionary Society, Indianapolis, and the Christian Board of Publication, St. Louis. Manufacturers Hanover Trust Co., New York City, is trustee for the issue and First Wisconsin Trust Co., Milwaukee, and First National Bank of West Bend, Wis., paying agents.

Parker Pen Co.—Earnings Up 17%; Sales 3%-

Consolidated earnings of Parker Pen and its foreign and domese subsidiaries for the six months ended Aug. 31, 1962 were \$548, 6, or 60 cents per share, Daniel Parker, President of the firm

reported.

Net earnings rose 17% above the same period last year when \$468,788, or 51 cents per share, was reported. Total consolidated sales volume for the first six months increased 3% over the same period last year.

In a letter to shareholders, Mr. Parker pointed out that all corporate units contributed to the improved earnings result, although some did so in lesser proportion. He added that these

results were achieved "after providing in full for foreign currency devaluations" in countries such as Brazil, Argentina and Canada.

—V. 195, p. 2382.

Penn-Dixie Cement Corp.--Earnings Down-

Penn-Dixie Cement Corp.—Earnings Down—The corporation has reported nine months net income of \$3,627,-420, equal to \$1.30 per share; compared with \$4,015,826 for the same period of 1961, equal to \$1.44 per share.

Sales for the nine months were \$3,925,921; compared with \$40,-566,184 in the first nine months of 1961.

Net income for the third quarter was \$2,077,420, or 74 cents as share, compared with \$2,232,070, or 80 cents a share for the third quarter of 1961. Sales for the third quarter were \$17,865,658, compared with \$18,000,185 for the third quarter were \$17,865,658, compared with \$18,000,185 for the third quarter of 1961.

Fred L. Doon tie, president, saio: "Although the volume of our thipments increased slightly in the third quarter of 1962, compared with the same quarter last year, competitive pressures continued to depress, profit margins, resulting in lower net sales and net income."

to depress profit margins, resulting in the company also announced that it now has seven bulk cement transfer stations under construction at: Plainville, Conn.; Jersey City, N. J.; Salisbury, N. C.; Atlanta and Savannah, Ga.; and Jacksonville and Orlando, Fla.—V. 196, p. 321.

Peoples Gas Light & Coke Co.—Exchange Offer for North Shore Gas-

North Shore Gas—
The company has malled to common stockholders of North Shore Gas. Co. is no firer to exchange three-quarters of a share of Peoples, Gas capital stock for each outstanding share of North Shore common stock.

In order, for the exchange offer to become effective, it must be accepted by the holders of 826,000, approximately 82%, of the 1,006,312 outstanding shares of common stock of North Shore.

The offer will excure at 3:00 p.m. (OST) on Nov. 9, 1962, unless extended by Peoples Gas.

A ruling has been received from the Internal Revenue Service that for Federal income tax purposes no gain or loss will be recognized on the exchange.

First Boston Corp., New York City, and H. M. Byllesby & Co. Chicago, will manage a group of dealers to solicit acceptances of the other. The First National Bank of Chicago has been appointed depositary and exchange agent.—V. 196, p. 947.

(Chas.) Pfizer & Co., Inc.—Acquisition—

Prizer & Co., las completed acquisition—
Prizer & Co. has completed acquisition of the outstanding capital stock of C. K. Williams & Co. East St. Louis, III.

The transaction, involving a total of 547,232 shares of Prizer common stock, was completed at noon Oct. 15, when Chairman Morris R. Williams and President Lorenz K. Ayers of the East St. Louis firm met with a team of Prizer executives headed by chairman and president John E. McKeen.

The present management will continue to head the Williams business, which will operate as a subsiciary of Prizer. No changes in personnel or operations are contemplated in the Williams organization, Mr. McKeen said.

To Acquire Knickerbocker Biologicals-

To Acquire Knickerbocker Biologicals—
The company has announced the signing of a contract to acquire the assets and business of Knickerbocker Biologicals, Inc., of New York for an undisclosed number of Pfizer common shares. The contract will be submitted shortly to stockholders of Knickerbocker for their approval.

The Knickerbocker firm distributes appeared hime of diagnostic serums and blood reagents. Sold mainly to hospitals, clinkes, private laboratories and blood Banks; these diagnostic reagents are used in laboratory testing and in the crossmatching of blood used; in laboratory testing and in the crossmatching of blood used; in transfusions.

In addition, Knickerbocker operates blood donor centers in New York City and Philadelphia where whole human blood and plasma is collected, stored and subsequently distributed to hospitals for transfusions.

The announcement of the acquisition was made jointly by Dr. Amos Cahan, chief executive officer of Knickerbocker, and J. P. Smith, group vice-president of Plizer.

Ffizer has been in business since 1849 and is a leading producer of prescription drugs, vaccines, agricultural products, industrial chemicals, proprietary products, and toiletries.—V. 196, p. 156

Pickwick International, Inc.—New Product-

Pickwick International, Inc.—New Product—

Cy Leslie, President, announced his company's entry into the booming market for pre-recorded tape. The new, four-track, stereo tape will bear a suggested retail list price of \$3.99. After careful analysis by independent recording engineers, the tape chosen for outstanding reproduction characteristics was RCA-Victor Magnetic Red Seal. Pickwick has made special arrangements to use RCA tape for its economy price line.

The first shipment, going out immediately, will contain 25 numbers, all 7½ i.p.s. The next release, which consisted of eight tapes and includes two Christmas numbers, was shipped on Oct. 15. The size of Pickwick's catalog, plus its intention to make new releases monthly, makes it the largest, economy price, pre-recorded tape line in the industry. The tape program will be supported by an advertising campaign, point-of-purchase displays, special racks, window streamers, counter cards and a full promotion program.

In keeping with Pickwick's mass merchandising concept of high-volume at economy-prices, Leslie revealed that his firm did a careful analysis of market potential before making the decision to go into pre-recorded tape. This survey indicated that approximately 2½ million tape recorders are currently in circulation. Almost half-a-million tape recorders were sold during 1961 and this year's unit sales are expected to be in the vicinity of 600,000. According to the M. R. I. A. (Magnetic Recording Industry Association) this trend will continue.

About 40% of pre-recorded tape is sold in photographic stores, another 40% by electronic jobbers and high fidelity outlets and the remaining 20% are sold by a wide variety of retailers. A program. Additionally, rack jobbers who service big volume operations such as discount stores and supermarket where purchases of tape recorders are subsidized under the government's N. D. E. A. program. Additionally, rack jobbers who service big volume operations such as discount stores ontinues to rise. Pickwick already has a fu

utors.
Lesile attributed the boom in tape recorder sales to the actor of ease of operation of the newer models and a drop se for good units to the \$80 to \$130 range.—V. 196, p. 954.

Plymouth Rubber Co., Inc.-Management Changes The board of directors of the company elected Joseph M. Hamilburg, Chairman of the Board and Treasurer, to fill the unexpired term of the late Ira M. Hamilburg, Daniel M. Hamilburg was elected President, automatically becoming a member of the Executive Committee. J. H. Spiegel. Vice-President, was named a director of the company.—V. 193, p. 809.

Plantation Chocolate Co. - Common Offered - Via

Plantation Chocolate Co.—Common Offered—Via Oct. 9, 1962 offering circular, S. Schramm & Co., Inc., New York City, offered publicly, 75,000 shares of this firm's common stock at \$4 per share.

Net proceeds, estimated at \$222,500, will be used to reduce outstanding bank loans of \$374,000, which were incurred in May 1962 to enable the company to purchase the outstanding stock of its predecessor.

BUSINESS—The company, located at 3150 Janney St., Philadelphia, was organized on May 1, 1962, as a Pennsylvania corporation, to sequire at a total cost of \$647,000, all of the outstanding capital stock of its predecessor, Plantation Chocolate Co., a Pennsylvania corporation organized in 1925. On May 4, 1962, the latter corporation was dissolved, and its assets were distributed to the company. The company has, since 1925, continuously manufactured a line of confections, including hard candies, chocolate-covered easter eggs, and mints, marshmallows and other summer candies. Its

products are sold in supermarkets, department stores, chain stores independent retail establishments and through mail order houses. APITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
	Internation with the	\$151,900
Non-interest bearing note (due Nov.	. 1	in that is
16, 1962)	,	6,000
6% first mortgage (payable in in-	1 1 1 1 1 1 1 1 2	1.15
staiments to Aug. 30, 1972)	r, <u></u>	120,000
Common stock (luc par)	500,000 shs.	187,500 shs.
-V. 196, p. 634.		7 J. S. S. J. S.

Plough, Inc.-Nine-Months' Report-

,	Period Ended Sept. 30-	1962		1961 "	
	et sales	_ \$38,750,000		5,400,00	
	et profit before taxes	5,950,000)	,120,00	0
In	come taxes	3,100,000		2,560,00	
Ne	et after taxes	2,850,000)	2,560,00	0
"Ne	et per share	_ \$1.06		\$0:9	
Sh	nares outstanding end of perio	d . 2,692,23	shs.	2,684,40	2.shs
	V. 196, p. 321.				

Port and General Electric Co.—Partial Redemption

The company has called for redemption on Nov. 1, 1962, through operation of the sinking rund, \$240,000 of its lifet moving bonds, 3%% series due 1984 at 100% plus accrued interest. Payment will be made act the Morgan Gunrarny. Trust Co., 140 Broadway, New York 15, N. Y.—V. 196, p. 2337.

Premier Industrial Corp.—Net Up 10%-

Net earnings of Premier Industrial for the fiscal first quarter ended Aug. 31, 1962 were 10% higher than those for the same quarter last year, and operating revenues were up 12% over the same period, Morton L. Mandel, President, said in a report to shareholders.

holders.

Operating revenues totaled \$4,350,000; an increase of \$492,000 oven the 33,858,000 for the first quarter of last year.

Net earnings were \$507,000, or 31½ cents a share, as compared with \$458,000, or 28½-cents a share, earned for the same three months of the preceding year. These figures are based on the everage number of shares outstanding after giving effect to the 50% stock cividend effective Sept. 14, 1962.

Mr. Mangel told shareholders that the improvement in revenues and earnings is attributable to good progress in all phases of the business.

and earnings is autriousable to good progress in all phases of the business.

He pointed to the successful introduction by the company's Akron Brass subsidiary of a new line of Pyrolite (R) fire-fighting equipment which he said weighs only half as much as conventional equipment, yee is 25% stronger. In addition, the Premier-Autoware Division has already started to ship service and maintenance products for 1963 model cars.

"New product developments are occurring in other divisions as well," Mr. Mandel concluded, "and-we expect to introduce a number of important new product lines in the coming months."—V. 196, p. 1052.

Puget Sound Power & Light Co .- Partial Red'n-

The company has called for redemption on Nov. 1, 1962; through operation of the sinking juna, \$370,000 of his 574% decentures due Nov. 1, 1983 at 101.05% plus accrued interest. Payment will be made at the Continental filmols National Bank & Trust Co., of Chicago, 231 S. La Salle St., Chicago 90, Ill., or at the Bankers Trust Co., 16 Wall St., New York 15, N. Y.—V. 196, p. 10.

Realty Equities Corp.—Properties Purchased-

Realty Equities Co. of Canada, Ltd. an affiliate has contracted purchase the Pointe Claire Shopping Center, Montreal, one of le largest shopping centers in the Province of Queece, Canada, was announced by Morris Karp, president of the real escate vestment company.

investment company.

The seller was the Ivanhoe Corp., owners of the center since it opened in 1959. Realty Equides is syndicating the property, through the sale of trust Certificates registered with the Quebec Securious Commission, for \$1,650,000 of which \$775,000 is in cash and the balance in the form of a first mortgage of \$500,000 held by the keyer Trust Co. Caneda. The synateate purchaser is the Pointe Claire Shopping Center Trust established by Realty Equities solely for this transaction.

for this transaction.

The Pointe Claire Shopping Center is situated on a plot of 500,000 square feet on the west end of the island of Montreal. The Center contains 23 tenants, including FW. Woodworth Co., the Royal Bank of Canada and Steinbergs, Ltd., the second largest locd chain in Canada. 71% of the annual minimum rental income of \$206,000 is derived from rated national tenants. Included in the purchase is a large parking area plus an extensive amount of vacant land on which the company plans to construct additional stores.

Realty Equities Co. of Canada, Ltd. is jointly owned by Realty Equities Corp. of New York, a real estate investment, development and construction company, and a group of Canadian businessmen, headed by Seymour berish, C.A., of Montreal.

The Canadian company pioneered public syndication of improved property in Canada last year when it successfully sold Trust Certificates in the ownership of five middle income apartment buildings in Montreal. It is presently operating these five buildings plus the Cloverdale Shopping Center in Montreal:

Mr Karp stated that the property is being syndicated by Realty Equities Co. of Canada, through the Pointe Claire Shopping Center Trust, which was established to purchase the property. Simultaneously with taking title to the shopping center, the Trust will lease it back to Realty Equities for a long term period at a net annual rental of \$65,750, or 9% of the equity invested by the Trust.

The public invests in the Trust through the purchase of Participation or Trust. Certificates, sold by Realty-Equities of Canada, which has been granted registration as brokers for the issue by the Quebec Securities Commission. The prospectus has also been registered with the Quebec Securities Commission, all monies collected are placed with the Crown Trust Company of Montreal, the Trustee, who will utilize the funds to purchase the properties on behalf of the Trust.

behalf of the Trust.

Under the terms of the Trust Agreement, Realty Equities pays all expenses, including interest, and amortization, operates the property and pays to the Trust \$69,750 per annum in equal monthly installments. As owners of the property, Trust certificate holders are in a position to take advantage of, depredation under the existing income tax laws in Canada.—V. 196, p. 1287.

(L. L.) Ridgway Enterprises, Inc. — Common Offered—On Oct. 11, 1962, Underwood, Neuhaus & Co., and Rotan, Mosle & Co., Houston, Texas, offered publicly, 170,000 shares of this firm's common stock at \$9 per share. Of the total, 140,000 shares were sold for the company and 30,000 for Louis L. Ridgway,

Net proceeds to the company will be used for plant expansion, purchase of equipment, and additional working capital.

BUSINESS—The company's business was established in 1926 by Louis L. Ridgway in Houston, Texas, with the opening of a small commercial blueprint shop and retail supply store. From this beginning the business has grown to include 19 branch stores and four manufacturing plants serving various regions of the United States. The company's commercial reproduction services have expanded from the original blueprint business to include the making of direct prints, photocopies, dark room reproductions, and offset prints.

In 1936 the company commenced the manufacture of sensitized materials for use in its reoproduction business and since 1938 such materials have been manufactured for sale to others. Subsequently the company undertook the distribution of blueprint and direct print copying machines and in 1961 began distributing offset printing equipment and supplies. The company has become a distributor

of a wide line of architectural and engineering equipment and supplies, such as drawing instruments, drafting equipment, drafting room furniture, slide rules, surveying equipment, and tracing papers and cloths. Its head office is at 5711 Hill Croft Ave., Houston.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstand	ing
۰	First, mortgage installment notes:	4	
	41/2% due 1971	\$103,200	.*
	6% due 1977	423,538	1, 1
	Other notes payable:		4 =
*	5½% due 1975	101.788	, r.
	6%: final payment due 1969	128.304	- 4
	6 1/4 % final payment due 1975	449,600	2
	Common stock (par \$1) 1,000,000 shs.	459,284	shs.

UNDERWRITERS—On the terms and subject to the conditions contained in an underwriting agreement dated Oct. 10, 1962, the underwriters named below have severally, agreed to purchase and the company and the selling stockholder have agreed to sell to them severally, an aggregate of 170,000 shares of common stock, as set forth below:

Shares	Shares
Underwood, Neuhaus &	Rauscher, Pierce & Co.,
Co., Inc27,500	Inc 5,000
Rotan, Mosle & Co27.500	The Robinson-Humphrey
Equitable Securities Corp. 10.000 -	Co., Inc 5,000
Shearson, Hammill & Co10,000	Dallas Union Securities
Shields & Co. Inc10,000	Co., Inc 3,600
G. H. Walker & Co. Inc. 10,000	Dittmar & Co., Inc 3.600
Cruttenden, Podesta &	Rowles, Winston & Co 3,600
Miller 7,000	Russ & Co., Inc 3,600
William R. Staats & Co 7,000	Schneider, Bernet &
Besworth, Sullivan & Co.,	Hickman, Inc 3,600
Inc 5,000	Eddleman, Pollok &
Dewar, Robertson &	Fosdick, Inc 2,000
Dewar, Robertson & 5,000	Fridley & Frederking 2.000
Eppler, Guerin & Turner,	Moroney, Beissner & Co.,
Eppler, Guerin & Turner, 5,000	Inc 2,000
First Southwest Co 5,000	Lovett Abercrombie &
Howard, Weil, Labouisse,	Co 1,000 Chas, B, White & Co 1,000
Friedrichs & Co 5,000	Chas. B, White & Co 1,000
─V. 196, p. 3.	

Roadway Express Inc.—Revenues. Net Higher-

Roadway Express Inc.—Revenues, Net Higher—
Poadway Express, reports revenue for the nine periods ended Sept. 8, 1962, of \$62,157,482, and net income of \$2,833,782. In the-comparable period last year, revenue was \$54,467,376, and net income \$1,991,147, a change in revenue accounting method reduced third quarter revenue by \$450,000 and net income by \$216,000.

The earnings were equal to \$2.39 per share on 1,182,416 shares of common stock outstanding on Sept. 8, 1962, in the comparable period of 1961 earnings were equal to \$1.68 per share, based on the same number of shares.

Last year, carnings for the 36-weeks were reported as \$1.75 per share on 1,138,191 class A and common shares combined, which were then cutstanding.

Roadway Express operates on a 13 four-week period calendar with three periods in each of the first three quarters and four periods in the fourth quarter.—V. 196, p. 157.

Robertshaw-Fulton Controls Co.-9 Months' Report

Period Ended Sept. 30-	1962 1961
Net sales	\$60,787,760 \$59,598,054
Income before taxes	5,828,398 5,316,496
Federal and state taxes	3,103,000 - 2,840,000
Net income	2,725,398 2,476,496
Earnings per common snare	\$1.50 - \$1.36
V. 196, p. 684.	viller

Royal McBee Corp.—Annual Report—

Net earnings of Royal McBee for the fiscal year ended July 31 rose to \$1,781,000, equal to 94 cents per common share after preferred dividends. This compares with a net loss of \$1,080,000, in the previous fiscal year.

Consolidated net sales amounted to \$106,335,000 in the 1962 fiscal year, as compared with \$106,846,000 in 1861. The company's domestic sales volume actually increased by over \$1½ million in 1962, but this was offset by a drop in foreign sales which resulted in a total consolidated volume some \$500,000 lower.

The company further strengthened its financial position by reducing its bank loans from \$12 million a year ago to less than \$5 million currently. Inventories were reduced during the same period by ovec \$3 million.

Earnings figures for the 1962 fiscal year do not include non-recurring income of approximately \$300,000 before taxes received in the second quarter as a result of an award in litigation, nor the devaluation of the Canadian dollar. Both items are reflected directly in retained earnings.

In the letter to stockholders, Allan A. Ryan, Chairman of the Soard, said the substantially improved earnings performance of Royal McBee resulted primarily from increased efficiencies in the company's manufacturing and market operations.—V. 195, p. 2641.

Salant & Salant Inc.—Sales Up 23.6%-

Robert S. Salant. President of this leading producer of popular-riced sports shirts, slacks and jackets, announced the highest onsolidated net sales in the company's 68-year history for the nine touths ended Sept. 30, 1962.

Sales increased 23.6% to \$30,244,821 from \$24,474,726 last year.

Net income for nine months increased 36% to \$1,264,521, and acceded earnings for all of 1961. For the first three quarters of set year the company had net income of \$929,676.

On a per share basis earnings amounted to \$1.67 for the first nine months this year compared with \$1.23 on the 757,382 com-bined shares of class A and class B capital stock outstanding at the end of each period.

"The substantial increase in earnings is the result of our plant expansion program, the development of new markets and customers, and aggressive selling," Mr. Salant said,—V. 196, p. 1494.

Schottenstein Stores Corp.—Debentures Offered—Pursuant to an Oct. 12, 1962 prospectus, Ohio Co., Columbus, offered publicly, to residents of Ohio only, \$350,000 of this firm's 6% sinking fund debentures (with non-detachable stock purchase warrants) due May 15, 1977, at par and accrued interest.

Net proceeds will be used to provide the company with additional funds for working capital, and other corporate purposes.

BUSINESS—As cf Feb. 28, 1962, Schottenstein Stores became the owner of the merchandise inventories and all other operating assets of the business known as the E. L. Schottenstein Department Store, which has been in business for many years at 1887 Parsons Ave., Columbus, Ohio.

Store, which has been in business for many years as a for many Ave., Columbus, Ohio.

Those assets, having a net book value of \$774.000, were transferred to Schottenstein Stores Corp. by E. L. Schottenstein Department Stores, Inc. in exchange for 77,400 shares of common stock of Schottenstein Stores Corp. In connection with this transaction, the common stock was valued at \$10 per share.

The E. L. Schottenstein Department Store was founded in 1917 by the late E. L. Schottenstein. The constant aim of the management has been to give the customers "maximum value for minimum price." Because of a steadily increasing volume of business, it has been necessary to enlarge the store many times—it has been expanded six times since 1951. The sales area now consists of three floors (including basement) with a total area of approximately 70,000 square feet. There is an additional 20,000 square foot area on a fourth floor which is used for stock room purposes.

It has always been a "family" type store and its business is conducted largely on a "cash and carry" basis. In the early years,

Continued on page 52

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DIVIDIN DO

Dividend announcements are grouped in two separate tables. In the first we indicate all the dividends announced during the current week. Then we follow with a second table in which we show the payments previously announced, but which have not yet reached their payment date.

ously announced, but which have repayment date.	contide to	West I mis	7, 772
Name of Company	Per Share	Panable	Holders of Rec.
A. & M. Instruments, Inc. (stock dividend) Stock dividend Adirondack Industries (quar.) Aeroquip Corp. (quar.) Alabama Gas Corp. common (quar.) \$5.50 preferred (quar.) Alamo National Bank Asan Antonio) Stock dividend	4%	12-16 5-30	10-26 4-26
Adirondack Industries (quar.)	15c	12-18	11-15
Alabama Gas Corp., common (quar.)	\$1.37 1/2	1- 2	12-19
Alamo National Bank San Antonio) Stock dividend (2-for-1 stock split subject to approval of stockholders Jan 8). Alan Wood Steel Co., 5% preferred (quar.) (Common payment omitted at this time). Algoma Central & Hudson Bay Ry. (quar.) 6% preferred (quar.) Allied Radio Corp. (quar.) Stock dividend Allis (Louis) Co. (quar.) Alside, Inc. (quar.) Aluminium, Ltd. (quar.) American Airlines, common (quar.) 3%% preferred (quar.) American Electric Power— New common (initial quar.) American Export Lines (resumed) Stock dividend. American Title Insurance (Miami) (quar.) American Title Insurance (Miami) (quar.) American Title Insurance (Miami) (quar.) 5% preferred (quar.)	121/2 %	: 	
stockholders Jan 8). Alan Wood Steel Co. 5% preferred (quar.)	\$1.25	1- 1	12-14
(Common payment omitted at this time). Algoma Central & Hudson Bay Ry. (quar.)	‡25c	12- 1	11-15
6% preferred (quar.) Allied Radio Corp. (quar.)	75c	12- 1 11-27	11-15 11-13
Stock dividend Allis (Louis) Co. (quar.)	2% - 25c	11-27	11-13
Aluminium, Ltd. (quar.)	†15c	12- 5	11- 5
American Ammes, youthing (quar.)	87½c	12- 1	11-15
New common (initial quar.) American Export Lines (resumed)	27c 25c	12-10 11-30	11-13 10-29
Stock dividend American Seating Co. (quar.)	5% 40c	11-30 12- 5	10-29 11-15
American Title Insurance (Miami) (quar.) American Water Works Co., com. (quar.)	7½c 25c	11-15	11- 1
5% preferred (quar.)	34 % C	12- 1	11-15
5% preference (initial covers period from	\$0.3611	12- 1	11-15
5% preferred (quar.)Argus Corp., Ltd., new common (initial)	62½c ‡\$0.274	11- 1 11- 1	10-20 10-19
Arizona Public Service, common \$1.10 preferred (quar.)	20c 27½c	12- 1	11- 1
\$2.50 preferred (quar.) \$2.36 preferred (quar.)	59c	12- 1	11-1
Animal Trap Co. of America, common	683/4 C	12-1	11- 1
Extra Atlantic Coast Line RR. (quar.)	60c 10c 50c	12-12	11- 2
Extra Atlantic Coast Line RR. (quar.) Atlas Corp., 5,% preferred (accum.) Atlas General Industries—	25c	12-15	11-30
\$1.25 convertible preferred (quar.)Avnet Electronics (quar.)	31 ¼ c 10c	11-10 11- 1	
B. M. C. Industries (7% preferred payment omitted at this time). Baker Oil Tools (quar.)			142 1 18
Baker Oil Tools (quar.) Bank of America National Trust & Savings	10c	11-25	10-31
Baker Oil Tools (quar.) Bank of America National Trust & Savings San Francisco) (quar.) Bank of Commerce (Newark, N. J.) (quar.)	50c 45c	11-30 11- 1	11- 1 10-24
San Francisco) (quar.) Bank of Commerce (Newark, N. J.) (quar.) Basic Products Corp., common (quar.) Basic Properties, Inc., class A (monthly) Belco Petroleum Corp. (quar.) Beneficial Corp. (increased) Bloomfield Building Industries, class A Blue List Publishing (increased quar.) Blue Ridge Mutual Fund. Inc.	20c 281/ac	10-31 10-31	10-24 10-24
Basic Properties, Inc., class A (monthly)_Belco Petroleum Corp. (quar.)	7c 12½c	11-12 12- 3	10-31 11- 2
Bloomfield Building Industries, class A	15c 12½c 9c	10-31 11-30 11-14	10-19 10-31 10-25
Blue Ridge Mutual Fund, Inc.— (From net investment income)	8c	11-15	10-24
Bohn Aluminum & Brass (quar.)	35c	12-10 12-17	11- 9
Boston Fund, Inc.—	250	12-17	12- 3
(From net investment income)	7c	11-28	10-31
California Water Service, common (quar.)	30c 27½c	11-15 11-15	10-31
5.30% conv. preferred series B (quar.)	33 ½ c 33 c	11-15	10-31
5.20% conv. preferred series G (quar.) 5.20% conv. preferred series H (quar.)	32½c 32½c	11-15	10-31
5.50% conv. preferred series J (quar.) Canadian Investment Fund—	34%c	11-15	10-31
Special shares Canadian Utilities Co. Ltd.—	‡13c	11- 1	10-15
41/4% preferred (quar.)	‡\$1.25 ‡\$1.06	11-15	10-31
Carter Products (quar.)	25c	11-20	11- 2
55c preferred (quar.) Central Illinois Light, common (quar.)	13 ³ 4c 41c	11- 1 12-21	10-19
4½% preferred (quar.)	\$1.121/2	1- 2 1- 2	12- 7 12- 7
Central Louisiana Electric— Common (increased quar.)	28c	11-15	10-31
53% preferred (quar.)	\$1.121/2	12- 1	11-15
Central & South West Corp. (quar.)	27c	11-30	10-18
Central Vermont Public Service (quar.) Cessna Aircraft Co. (quar.)	27c 25c	11-15	10-31
(From net investment income) California Water Service, common (quar.) 4.40% preferred series C (quar.) 5.20% conv. preferred series D (quar.) 5.26% conv. preferred series F (quar.) 5.20% conv. preferred series F (quar.) 5.20% conv. preferred series G (quar.) 5.50% conv. preferred series H (quar.) 5.50% conv. preferred series H (quar.) 5.50% conv. preferred series J (quar.) Canadian Investment Fund Special shares Canadian Utilities Co. Ltd. 5% preferred (quar.) 4¼% preferred (quar.) Caresas, Inc. (quar.) Caresas, Inc. (quar.) Caresas Inc. (quar.) Cascade Natural Gas— 55c preferred (quar.) Central Illinois Light, common (quar.) 4½% preferred (quar.) 4½% preferred (quar.) Central Illinois Light, common (quar.) 4½% preferred (quar.) 45% preferred (quar.) Central South West Corp. (quar.) Central Soya Co. (quar.) Central Soya Co. (quar.) Central Soya Co. (quar.) Central Soya Co. (quar.) Censas Aircraft Co. (quar.) Chase Find of Boston Chesapeake Corp. of Virginia (quar.) Stock dividend Chicago Yellow Cab (quar.) Cleveland, Cincinnati, Chicago & St. Louis Ry., 5% preferred (quar.) Cochran-Dunlop, Ltd., class A Colgate-Palmolive Co., common (quar.) 3½% preferred (quar.) Cochran-Dunlop, Ltd., class A Colgate-Palmolive Co., common (quar.) Components Corp. of America (quar.)	75c	12- 1	11-15
Chase Fund of Boston Chesapeake Corp. of Virginia (quar.)	3c 30c	11-30 11-15	10-31 11- 5
Chicago Yellow Cab (quar.)	12½c	12-15	11-21
Cleveland, Cincinnati, Chicago & St. Louis Ry., 5% preferred (quar.)	\$1.25	10-31	10-22
Cochran-Dunlop, Ltd., class A Colgate-Palmolive Co., common (quar.)	‡20c 30c	11-15	10-31
3½% preferred (quar.)————————————————————————————————————	87½c	12-31	12-12
ment of 9c plus 3c on accumulations) Colonial Corp. of America (quar.)	12c 7½c	11-30 12-10	11-15 10-31
Components Corp. of America (quar.)	30c	10-31 11-15	10-22 11- 1
Composite Fund, Inc.— Quarterly of 6c from investment income plus a distribution of 13c from realized			1.1
capital gains	19c	10-31	10-12
Composite Fund, Inc.— Quarterly of 6c from investment income plus a distribution of 13c from realized capital gains. Concord Fund. Consolidated Foods Corp. (increased). Continental Can Co., common (quar.). \$3.75 preferred (quar.). Continental Insurance Co. (N. Y.) (quar.). Continental Insurance Co. (n. Y.) (quar.). Craig Bit, Co., Ltd Crowley Milner & Co. (quar.).	30c . 45c	1- 1	12-10 11-21
\$3.75 preferred (quar.)	93 ³ / ₄ c 55c	1- 1 12-10	12-14 11-26
Continental Investment Corp. (quar.)	15c ‡2c	11-15 10-30	11- 1 10-23
Dana Corn common (quar.)	7½c	10-31	10-26
334% preferred A (quar.)	93¾c	12-15 1-15	12- 4 1- 4
Dana Corp., common (quar.) 34% preferred A (quar.) Delaware Income Fund— (From net investment income) Detroiter Mobile Homes (quar.)	12c	11-15	10-30
Detroiter Mobile Homes (quar.) Devonshire Street Fund	8½c	11-15 10-26	10-31 10- 8

The first transfer of the state	Per	When	Holders	1000
Name of Company Diamond Alkali Co., common (quar.)	Share 45c	Payable 12- 7	of Rec. 11-20	
\$4 preferred (quar.) Dickenson Mines, Ltd. (s-a) Extra	‡5c	12-15 12-20 12-20	11-20 11-23 11-23	
from net investment income) Dobbs Houses, Inc. (quar.)	9c 12½c	11-27	10-31 11-15	.,
Extra Diversified Investment Fund, Inc. (quarterly from net investment income) Dobbs Houses, Inc. (quar.) Dodge Mfg. Corp. (quar.) Dun & Bradstreet, Inc. (quar.) Extra	27½c 27½c 27½c	11-15 12-10 12-10	10-29 11-20 11-20	
EZ Paintr Corp. (extra) Echlin Mfg. Co. (quar.) Electronics Investment Elwell-Parker Electric Co. (quar.) Eason Oil Co. Empire District Electric, common (quar.) 5% preferred (quar.) 43% preferred (quar.) Evans Rule Co. (quar.)	5c 10c	10-29 11- 1	10-17 10-23	
Electronics Investment Elwell-Parker Electric Co. (quar.) Eason Oil Co.	2c 60c 30c	11-30 12-15 11- 1	11- 1 12- 4 10-29	7
Empire District Electric, common (quar.) 5% preferred (quar.)	\$1.25 \$1.25	12-14 11-30	11-30 11-15 11-15	
Evans Rule Co. (quar.) -Fedders Corp. (quar.)	5c 25c	11-15	10-31	
Federal Screw Works	25c 50c	12-15 11-20	11-30 11- 2	,
Fiat Metal Mfg. Co. (quar.) Fidelity Union Trust Co. (Newark, N. J.) Quarterly	15c 40c	· Du i i	10-22	1
Quarterly Pinance Co. of America (Stock dividend on class A and Class B payable in class A stock) Finisyson Enterprises, class A Class B First Bank Stock Corp. (increased quar) Extre	4%	11- 1	10-22	7.
Finlayson Enterprises, class A Class B First Bank Stock Corp. (increased quar.)	40c 10c 50c	11- 1 11- 1 12-10	10-26 10-26 11-16	
Extra First Investors Corp., class A (quar.)	7½c/ 10c	12-10 11-15	11-16 10-31	
First National Bank (Spring Valley, N. Y.) Semi-annual	85c	11-15	11- 1	1
First Republic Corp., class A (quar.) Fischer & Porter Co. (stock dividend)	27c - 2%	1-18 12-17	12-31	
Foode & Davies, Inc. (quar.)	10c 10c	11-15 11-15	10-22 10-31 10-31	
Foremost Industries (stock dividend) Foxboro Company (quar.) Franklin National Bank of Long Island	2% 17½c	11-15 12- 1	11- 1 11- 9	
First Bank Stock Corp. (Increased quar.) Extra First Investors Corp., class A (quar.) Class B (quar.) First National Bank (Spring Valley, N. Y.) Semi-annual Extra First Republic Corp., class A (quar.) Fischer & Porter Co. (stock dividend) Florida Water & Utilities (quar.) Food Plus (quar.) Food Plus (quar.) Foremost Industries (stock dividend) Foxboro Company (quar.) Franklin National Bank of Long Island 4.60% preferred (initial) payment. Covers period from Oct. 16 to Nov. 1) Freiman (A. J.), Ltd., 4½% pfd. (quar.) Fuller Brush, class A (quar.) Class AA (quar.) Fuller & Smith & Ross, Inc. (quar.)	\$0.1917 1\$1.121/2	11- 1 11- 1	10-22 10-22	ev.
Fuller Brush, class A (quar.) Class AA (quar.) Fuller & Smith & Boss Inc. (quar.)	15c 60c	11- 1 11- 1	10-24 10-24	
Gale & Co., \$6 preferred (quar.)	\$1.50	11- 1 11- 1	10-20	
Gale & Co., \$6 preferred (quar.) \$1.50 preferred (quar.) Gas Service Co. (quar.) General Acceptance Corp., com. (quar.)	37½c 45c 25c	12-10	10-20 11-15 11-23	19
Gas Service Co. (quar.) General Acceptance Corp., com. (quar.) 60c preference (quar.) S1 preferred (quar.) General Bakeries, Ltd. General Battery & Ceramic Corp. (quar.) Gerisch Products, Inc. (stock dividend) Gillette Company (quar.) Extra.	15c 25c 110c	11-15	10-25 10-25 10-17	
General Battery & Ceramic Corp. (quar.) General Steel Industries (quar.)	10c 45c 3%	11- 1 12- 5 12-31 11- 9	11- 5 12-21 10-19	
Gillette Company (quar.)		12- 5 12- 5	11- 1 11- 1	
Glen-Gery Shale Brick (quar.) Extra Globe-Union, Inc.—	100	12-12	11-26 11-26	
Extra Globe-Union, Inc.— Stockholders approved a 3-for-2 split.— Company's shares will begin trading on the NYSE on Monday, Oct. 22. Great Atlantic & Pacific Tea (quar.). Extra Gross Telecasting, common (quar.)		11- 6	10-31	
Great Atlantic & Pacific Tea (quar.) Grocery Store Products (quar.) Extra	30c 35c 35c	12- 1 12- 7 12- 7	10-31 11-23 11-23	
Gross Telecasting, common (quar.) Class B (quar.) Growers Wine Co., Ltd., class A (quar.)		11-10 11-10 10-31	10-25 10-25 10-15	
Halliburton Company (quar.)Harrington & Richardson, Inc		12-18 11- 9	12- 3 10-29	
Harris-Intertype Corp. (quar.) Hat Corp. of American	30c	12-14		
Haverty Furniture (stock dividend) Hawaiian Electric Co. (quar.)	1 % 23e	12-10	11-16 11-15	
Harris-Intertype Corp. (quar.) Hat Corp. of American 5% preferred (quar.) Haverty Furniture (stock dividend) Hawaiian Electric Co. (quar.) Hecla Mining Co. (quar.) Hecla Mining Co. (quar.) Holiday Inns of America, Inc.— Stockholders approved a 6-for-5 split effective Nov. 2 and distribution will be made on Nov. 30, Home Title Guaranty Co. (Brocklyn, N. Y.) Hoover Co. class A (quar.)	10c	1-26	11- 2 12-14	
fective Nov. 2 and distribution will be made on Nov. 30.		*		
Hower Co., class A (quar.)	25c 15c 15c	12-12	11-16	
Extra on class A and class B	40C	12-12 12-28	11-16 12-20	
Common (increased quar.) 334 % preferred (quar.) 4% preferred (quar.)	9334 c 81	1-15 1-15 1-15	12-31 12-31 12-31	
4.40% preferred (quar.) Hudson Bay Mining & Smelting, Ltd. (quar.)	\$1.10 175c	1-15 12-17 11-20	12-31	
Hunt Foods & Industries, common (quar.) 5% preferred series A (quar.)	12½c \$1.25	11-30 11-30	11-15	
Household Finance Corp.— Common (Increased quar.) 34% preferred (quar.) 4.40% preferred (quar.) Hudson Bay Mining & Smelting, Ltd. (quar.) Hugson Gas Trust Hunt Foods & Industries, common (quar.) 5% preferred series A (quar.) 5% preferred series B (quar.) Idaho Power Co., common (quar.) 4% preferred (quar.)	\$1.25 25c	11-30 11-20	10-25	
Inter-County Telephone & Telegraph	18 18 W 18 18 18 18 18 18 18 18 18 18 18 18 18	and a second	10-15	
Stock dividend Interior Breweries, Ltd., 50c pref. A (quar.) International Harvester Co., common (quar.) 7% preferred (quar.)	\$12½c - 60c \$1.75	11- 1 1-15 12- 1	10-10 12-14 11-5	. 1
7% preferred (quar.) Investors Mutual of Canada Isras Israel-Rasco Investment	\$1.66	11- 1 10-15	10-31 9-29	7. 8.
Jamestown Telephone (N. Y.), com. (quar.)_ 5% preferred (quar.)	\$1.50 \$1.25	12-15 1- 1 10-31	11-30 12-14 10-19	
Jones Motor Co. (quar.) Jorgensen, (Earle M.) Co. (quar.)	10c	11-15 11-15	10-31	
Kelly Douglas & Co., class A Kennametal, Inc., new com (initial quar.)		11-30 11-20	11- 9 11- 5	
Series K-1 (quarterly from net investment income)	12c	11-15	10-30	
Series S-2 (semi-annual of 19c from net investment income and a special dis- tribution of 13c from net realized prof-	i e lei	1 6.4		
140)	220	11-15 12-10 11- 1	10-30 11- 9 10-19	
Keystone Steel & Wire Co. (quar.)	10c 11¼c	12-15 12-18	11-15 12- 3	il di
(Quarterly of 11c from income and \$0.139 from capital gains)	- 2	11-20 12-13	10-31 11-20	
		10-25	10-18	
La Salle National Bank (Chicago) (quar.) Lamaque Gold Mines, Ltd. (s-a) Levy Industries, Ltd. 7% participating preference A (quar.) Libbey-Owens-Ford Glass (increased quar.)	‡10c ‡35c	. 12- 1	11- 1 11- 1	
Libbey-Owens-Ford Glass (increased quar.) Life Insurance Co. of Virginia (Richmond)— Quarterly	65c.	12-10	11-21	

			Notes Con
	Per	When	Holders
Name of Company Liggett & Myers Tobacco (quar.) Lilly (Eli) & Co. (increased quar.)	\$1.25	Payable 12- 1	of Rec.
Longview Fibre (extra)	20c	12-10 12-10 10-31	11-16 11-16 10-15
Louis Sherry Preserves, See Sherry (Louis), Louisiana Gas Service (quar.) Louisville & Nashville RR. (quar.)	18c	11-15 12-12	10-25
Lucky Friday Silver-Lead Mines	25c 35c	12-12	11- 1 11- 2
Luminator-Harrison, Inc.— (Common payment omitted at this time.) Lynch Communication Systems, Inc. (quar.)	10c	11-15	10-26
MSL Industries (quar.)	17½c	11-30 11-30	11-14 11-14
Extra Payment now on a monthly basis Monthly Managed Funds:	8c 8c	1-31 2-28	1-14 2-11
Metal shares (quar.) Petroleum shares (quar.)	2c 1c	11-30 11-30	10-31 10-31
Above payments are all from investment	lc	11-30	10-31
Masco Corp. Maxwell Industries (initial quar.) McCandless Corp. (stock dividend) McCord Corp., new common (initial) 22 50 preferred (quar.)	10c 15c	11-19 11-14	11- 2
McCord Corp., new common (initial) \$2.50 preferred (quar.)	30c 62½c	11-15 11-30 12-28	10-29 11-15 12-14
\$2.50 preferred (quar.) Medallion Pictures Corp. (stock dividend) Melchers Distilleries, Ltd. Melnor Industries (stock dividend) Merchents Bunk (New York)	110c	12- 5 11-10	11-16 10-30
Shares split two-for-one	· · · · · · · · · · · · · · · · · · ·	10-25	
0.1130925 per unit of beneficial interest	10c	11-20 11-30	10-30 11-16
Midwest Investment	150	11-30 11-5 11-15	11-16 10-23 10-30
Miller Bros. Hat Co. (quar.) Stock dividend. Mission Corp. (stock dividend) (one share of Tidewater Oil Co. for each 10 shs. held)	10c 2%	11-15	10-31
Mission Corp. (stock dividend) (one-share of Tidewater Oil Co. for each 10 shs, held) Missouri Natural Gas (quar)	150	11-27 11- 1	10-26 10-19
Missouri Natural Gas (quar.) Stock dividend Missouri Portland Cement (quar.) Monarch Marking System (quar.) Moore-Handley, Inc. (quar.)	2% 40c	11- 1	10-19 10-26
Moore-Handley, Inc. (quar.) Moore-Knudsen Co. (quar.)	20c 15c 40c	11-15 11- 1 12- 1	11- 1 10-15 11- 1
Morrison-Knudsen Co. (quar.) Mutual Investment Fund— Quarterly from dividend income	7c	6 16 5	11- 1
National Bank (Detroit) (quar.) National Bank of Westchester (N. Y.)	25c 50c	12-15 11-10	11-23 10-19
National Savings & Trust Co. (Wash., D. C.)	15c	11- 1	10-19
National Work-Clothes Pental (quar)	30c 7½c 18c	11- 1 11-30 11-16	11-15
Nelly Don, Inc. (quar.) New Plan Realty, class A (quar.) New York Air Brake Co. (quar.) New York, Chicago & St. Louis RR. (quar.) Nisgara Share Corp.	20c 40c 50c	11- 5 11-30 1- 2	10-19
12c from net investment income and 18c			. 0
from long-term capital gains	30c	12-14	11-30
North Carolina National Bank (Charlotte)—	-14		
North Florida Telephone, class A (quar.) Nortex Oil & Gas, \$1.20 preferred (quar.)	19c 30c	12-31 10-15 11- 1	10- 5 10-16
Quarterly North Florida Telephone, class A (quar.) Nortex Oil & Gas, \$1.20 preferred (quar.) Northern Ontario Natural Gas, Ltd. Northern Trust Co. (Chicago) (stock div.) Subject to approval of shareholders Nov. 20 Northwestern Utilities Ltd.	112½c 20%	12- 1 11-30	11-15
Northwestern Utilities Ltd.— 4% preferred (quar.)	‡\$1	11- 1	10-17
Ogilvie Flour Mills, Ltd., com. (increased) (4-for-1 split subject to approval of	‡60c	1- 2	11-23
stockholders Dec. 6).	\$\$1.75	12- 1	11- 1
Ohio Edison, 4.56% preferred (quar.) Oklahoma Natural Gas Co., com. (quar.) 43/4% preferred (quar.)	\$1.14 35c 59%c	12- 1 11-15 11-15	11-15 10-31 10-31
494% preferred (quar.) 4.92% preferred (quar.) Overland Express, Ltd., 60c pref. (quar.) Owens-Corning Fiberglas Corp. (quar.)	61½c ‡15c 25c	11-15 10-26 1-25	10-31 10-12 1- 4
Oxford Offentical, class A (qual.)	7½c	11-15	10-31
Pacific Gas & Electric Co.— 6% preferred (quar.) 5½% preferred (quar.)	37½c 34¾c	11-15 11-15	10-19 10-19
5½ preferred (quar.). 5½ 1st preferred (quar.). 5% redeemable 1st preferred (quar.). 5% redeemable 1st preferred (quar.). 4.80% preferred (quar.). 4.36% preferred (quar.). 4.50% preferred (quar.).	31 1/4 c 31 1/4 c	11-15 11-15	10-19
4.80% preferred (quar.)	31 1/4 c 30 c 27 1/4 c	11-15 11-15 11-15	10-19 10-19 10-19
		11-15	10-19
Panhandle Eastern Pipe Line, com. (quar.) 4% preferred (quar.) Paramount Pictures Corp. (quar.)	\$1 50c	12-15 1- 1 12-14	11-30 12-15 11-29
Parker Drilling Co. of Canada Parsons & Company (quar.) Petrolite Corp.	5c 5c 30c	11- 1 12- 1 10-29	10-19 11-23 10-22
Extra Plymouth Rubber Co. (quar.)	20c 5c	10-29 11-15	10-22 11- 1
Extra Pope & Talbot, common 6% preferred (quar.)	5c 25c 7½c	11-15 11-15 11-15	11- 1 10-31 10-31
Protective Life Insurance Co. (Birmingham,	25c 7c	12- 1 11-15	11-15 10-31
Protective Life Insurance Co. (Birmingham, Ala) (quar.)	\$3 15c	12-14	12-14
Ala) (quar.) Provident Tradesmen's Bank & Trust (Philadelphia) (quar.)	70c	11- 1	10-19
Pullman, Inc. Putnam Growth Fund— (From investment income)	35c	12-14	11-23
Rayonier, Inc. (increased quar.) Refractory & Insulation Corp. (quar.) Reid Lithographing, Ltd., 6½% preference A	25c 10c	11-15 12-18	10-26 12- 4
Reid Lithographing, Ltd., 6 4 % preference A Quarterly	‡78 1/s c	11-15	10-26
Quarterly Republic Corp. (quar.) Reynolds (R. J.) Tobacco (quar.) Richardson Merrell, Inc. (quar.) Ridgway Enterprises (initial)	15c 40c 25c	11-15 12- 5 12- 4	10-29 11-15 11-15
Ridgway Enterprises (initial)	12½c 25c	1-10 11- 1	12-20 10-22
Roanoke Gas Co. (quar.) Rochester Transit Corp. (quar.) Rowland Products, Inc. (quar.) Rudy Manufacturing Co.	10c 6c 10c	12- 3 11-15 11-21	11-15 11- 1 11- 5
St. Regis Paper Co., common (quar.)	35c	12- 1	11- 1 12- 7
4.40% preferred (quar.) Salada Foods, Ltd. (quar.) Salant & Salant, Inc., class A (quar.)	\$1.10 \$6c 35c	1- 1 12-15 11-15	11-23
Schultz Sav-O Stores (s-a)	3%	1-15 11- 3	12-14 10-16
\$3.40 preferred (quar.)	20c 85c	12-10 2- 1 2- 1	11- 9 . 1-11 1-11
Scotten Dillon Co. (quar.)	35c 10c	11-15 11-15	11- 2 11- 2
Seagrave Corp. (stock dividend)	2% 5c	12-10 11-26	11- 9 11- 5
Shares in American Industry, Inc. (s-a)		-1-20	34.

		Per When Holders Share Payable of Re
Name of Company	Share Payable of Rec. 4% 11-21 10-29	Name of Company Share, Payable of Rec. Name of Company Wisconsin Public Service (increased quar.) 37 /2c 12-20 12-30 Axe-Houghton Fund 'B' (6c from income and 12c from capital 10.26 10.56 1
erry (Louis) Preserves, Inc. (stock div.) msbury Bank & Trust (Conn.) (quar.) mclair Oil Corp.	80c 11- 1 10-11 5uc 12-10 11- 9 45c 12- 4 11-13	Wood (Alan) Steel (see Alan Wath Below) 62½c 12-1 11-1 gains) 35c 10-21 10-31 10-10 Woolworth (F. W.) Co. (quar.) \$1.25 12-15 11-15 4½% preferred (quar.) \$1.12½ 10-31 10-10 Youngstown Sheet & Tube (quar.) \$1.25 12-15 11-15 4½% preferred (quar.) \$1.25 10-31 10-10
614 % preferred (quar.)	17½c 11-1 10-17 131¼c 11-1 10-17 10c 12-20 12-6	B. C. Sugar Refinery Ltd., com. (quar.) 115c 10-31 10- 125c 10-31
4.08% preferred (quar.)	25½c 11-30 11-5 26½c 11-30 11-5 29%c 11-30 11-5	weeks and not yet paid. The list does not mende divi- dends announced this week, these being given in the Bacardi Corp. (quar.) Bacardi Corp. (quar.) Bacardi Corp. (quar.)
4.78% preferred (quar.)	10c 10-16 10- 2	preceding table. Per When Holders 5\% preferred (quar.) 135\%c 12-1 11-1 Share Payable 0f-Rec. Balgwin-Lima-Hamilton Corp. (quar.) 10c 10-31 10-10
Outhwestern Public Service— Common (increased quar.) 3.70% preferred (quar.)	26½c 12-1 11-15 92½c 2-1 1-18 97½c 2-1 1-18	AMT Corp. (quar.) \$0.008 10-25 9-28 6% pmefer ed (quar.) \$1.50 11-1 12-5 Abendeen Fund (quar.) \$60.008 10-25 10-11 Bank of Nova Scotia (quar.) \$250 11-1 9-2
4.15% preferred (quar.)	\$1.03 ¹ / ₄ 2-1 1-18 \$1.10 2-1 1-18 \$1.15 2-1 1-18 27 ¹ / ₄ c 2-1 1-18	Acme Steel Co., 5.75% preferred (quar.) \$1.62\% 11-1 10-15 Barper Oil Corp. (scock dividend) 12\% 10-26 10-16 6\% preferred (quar.) 18c 11-1 10-15 Barper Oil Corp. (quar.) 12\% 10-26 10-18 11-1 10-15 Barry-Wright Corp. (quar.) 7\% 10-31 10-18 Barry-Wright Corp. (quar.) 7\% 10-31 10-19 Barry-Wright Corp. (quar.) 7\% 10-31 10-19 Barry-Wright Corp. (quar.) 7\% 10-31 10-19 Barry-Wright Corp. (quar.) 10-19 Barry-Wright Corp. (quar
4.36% preferred (quar.) 4.40% preferred (\$25 par) (quar.)	271/4c 2-1 1-18 271/2c 2-1 1-18 311/4c 2-1 1-18 32c 12-3 11-1	Admiral Plastics. 5c 10-31 10-19 Stock driver & Paper, Ltd., common 112½c 11-1 10- Affiliated Fund, Inc. 5c 10-32 9-21 Class A 10-32 9-21 11-1 10-
5'. preferred (quar.) outhwestern States Telephone, com. (quar.) \$1.44 preferred (quar.) \$1.32 preferred (quar.) tamford Water (quar.)	36c 12- 3 11- 1 33c 12- 3 11- 1 45c 11-15 11- 1	Air control Passuacts (quar.) 1272 Bearings, Inc. (quar.) 15c 10-31 10-1 Airkem, Inc. (stock dividend) 15c 10-31 10-1 Beech Aircraft Corp. (quar.) 20c 11-1 10-1 Problem of class B common for every 20c 11-1 10-1
tandard Motor Products, tlass A (quar.)	18 ³ / ₄ c 12-1 11-15 45c 12-10 10-31	64 shares of class A common and class B common shares outstanding 11-15 10-31 Bekins Van & Storage (quar.) Bekins Van & Storage (quar.) 11-15 10-31 Bekins Van & Storage (quar.)
Oil Co. [New Jersey] Stock for Cate and Shares held)	40c 12-1 11-15 30c 12-1 11-15	Class A (quar.) Alauama By-Froquets— \$1 11-1 10-23
\$1.20 preferred (quar.)	30c 12-1 11-15 7½c 11-15 10-31 3% 12-14 10-31	\$1 11-1 10-23 4% preferred (quar.) 20c 4-30 4-30 4
Stock dividend. Stock dividend. teinberg Ltd., 5½% preferred (quar.) teel Crest Homes, Inc. (stock dividend) terling Precision, 5% preferred A (quar.)	\$\$1.31 11-15 10-25 10% 11- 1 10-19 12½c 12- 1 11- 2	Albee Homes, Inc. 5% 11-9 10-19 Shares will be reclassified into two classes. Stock dividend of common stock, class 'A' and class 'B.' Alberta Gas Trunk Line Co., Ltd. The 50% stock dividend will be paid in
tylon Corp.—	12½c 11- 1 10-25	Class A (initial) t25c 11-15 10-18 class 'A' common to holders of class 'B' Class B (initial) t25c 11-15 10-18 common. Present common shares will be 53% series B preferred (quar.) t\$1.43% 11-15 10-18 known as class 'B' common.
be exchanged for four shares of \$1 par.	31c 11-15 11-1 65c 12-1 11-15	Allied Control Co. (quar.) 50c 11-10 10-19 in U.S. currency 11-15 9-
5.20% preferred (1951 series) (quar.) un Gil Co. (quar.) Stock dividend unshine Biscuits, Inc. (quar.)	250 12-10 10-31 5% 12-10 10-31 \$1.10 12-1 11-2	Alloys & Chemicals Corp. 20c 11-1 10-1 Bin-Dicator Co. (quar.) 7c 10-30 10- 81ock dividend 20c 11-1 10-15 Bin-Dicator Co. (quar.) 30c 11-15 11- 81ock dividend 10-10-10-10-10-10-10-10-10-10-10-10-10-1
F H Publications (initial)	5c 11-15 10-20 10c 12-14 11-15	Alterman Folds II. (dur.) 30c 12-10 11-16 Alterman Folds II. (dur.) 25c 11-30 11- Alterman Folds II. (dur.) 25c 11-30 11- S3.75 preferred (qur.) 93%c 1-1 12-14 Blue Bell Inc. (qur.) 15c 11-1 10- Law Doublets Raceway, common (initial) 10c 11-15 10- Alterman Folds II. (dur.) 25c 11-30 11- Bigging Folds II. (dur.) 15c 11-30 11- Bigging Folds II. (dur.) 15c 11-15 10- Big
amar Electronics Indestries (quar.)	12½c 11-1 10-10 22c 11-15 11-1 \$1.06 11-15 11-1 \$1.04 11-15 11-1	4% 1st preferred (quar.) 125c 12-1 11-8 Boise Cascade Corp. (quar.) 10c 10-29 10-49
4.16% preferred (quar.)		American Book (quar.) 45c 11-1 10-11 Borg-Warner Corp., common (quar.) 87½c 1-2 12-3½% preferred (quar.) 87½c 1-2 12-3½% preferred (quar.) 33c 11-1 10-11 Reston Edison common (quar.) 33c 11-1 10-11
aylor Publishing Co Extra eck-Hughes Gold Mines, Ltd. (s-a) rennessee Gas Transmission co	150 10-26 10-22 15c 12-1 11-1	American Cement Corp.— 31%c 11-1 10-9 Bourjois, Inc. (quar.) 15c 11-15 11-
Common (reduced quar.) Stock dividend	16c 12-11 11-16 1% 12-11 11-16 -\$1.31\sqrt{4} \qqrt{4}-1 12-7	Additional St. 56 4 11-1 10-9 American deposit receipts (one siming per 56.25 preferred (quar.) 30c 10-22 10-11 Share equal to about 15c in Canadian 10-31 9-11-11 (mrds) 10-31
5.12% preferred (quar.)	\$1.28 1-1 12-7 \$1.27½ 1-1 12-7	American Electric Power— 54c 12-10 11-13 Bowman Products Co. (increased) 51.75 12-15 12. 7 Old common (initial quar.) 27c 12-10 11-13 Bowser, Inc., \$1.20 preferred (accum.) \$1.75 3-15 3. 7 New common (initial quar.) \$1.75 3. 7 New common (initial quar.) \$
4.92% preferred (quar.)	\$1.23 1-1 12-7 \$1.22½ 1-1 12-7	7 American Equitable Assurance (N. Y.)— 25c 11-1 10-22 Branqywine Raceway Assn.— \$1 11-21 11 7 American Equitable Assurance (N. Y.)— 25c 12-31 12-7 New common (initial) \$1 11-21 11 7 American Eactors Ltd. (stock dlyidend) 5% 12-31 12-7 New Common (initial) 11c 12-5 11
4.65% preferred (quar.)	\$1.16 \(\) 1- 1 \(12-7 \) \(\) \$1.16 \(\) 1- 1 \(12-7 \) \(\) \$1.15 \(\) 1- 1 \(\) 12- 7	American Fire & Casuaity (Orlando, Fla.) 25c 12-10 11-30 Breeko Endustries (8-a) Quarterly 25c 12-10 11-30 British Columbia Forest Products Ltd. 11-11 10-31 American Furniture Co. (quar.) 35c 11-11 10-31 British Columbia Telephone Co. Ltd.
4.50% preferred (quar.)	\$1.12½ 1-1 12-7 \$1.06¼ 1-1 12-7 \$1.02½ 1-14 12-7	7 American Home Products Corp. (Montany) 128 6% preferred (quar.) 181.57 12-15 11 7 American Insurance Co. (Newark, N. J.) 32½c 12-1 11-5 6½% preferred (quar.) 181.57 12-15 11
Texas Industries, Inc., common	\$1.25 10-31 10-19 15c 10-31 10-19	(Initial payment of \$1.061/4 quarterly and \$1.0743 12-1 11-19 ment of approximately 9c per share free of income tax) 11-12 -
Thomas Industries, Inc. (quar.) Stock dividend Thompson (John R.) Co. (ouer.)	15c 1- 1 12-15 3% 1- 1 12-15 15c 11-15 11- 1	66 from net investment income plus 16c
Thompson Paper Box (quar.) Thriftimart, Inc., class A (quar.) Class B (quar.)	30c 12-1 11-9 30c 12-1 11-9	9 American Natural Gas (quar.) 30c 11-1 10-15 Buckeye Steel Castings (quar.) 35c 11-29 11-
Tropical Gas Co., \$6.25 preferred (s-a) Union County Trust (Elizabeth, N. J.)	50c 11- 1 10-15	5 American Smelting & Retaining \$1.75 10-31 10-5 Class B 25c 1-4 1
United Corporations, Ltd., class A (quar.) Class B (quar.) 5's preferred (quar.) United Exposition Service Co. (N. J.) (quar.)	\$22½c 11-15 10-31 \$37c 11-15 10-31 10c 11-15 11-1	American Viscose Corp. (quar.) 50c 10-26 10-12 Common 2% 12-3 1 Anderson Clayton & Co. (quar.) 50c 10-26 10-12 Bush Terminal (stock dividend) 5c 11-1 10-12 Common 2% 12-3 1
United Financial Corp. (stock dividend) U. S. Fire Insurance (N. Y.) (quar.) U. S. Lines Co. (quar.)	30c 11- 1 10-18 50c 12- 7 11-16	Amer. deposit receipts 526 11-36 10-19 Extra 11-16 10-19 Extra 11-16 10-19 Bynosis (ii. Aa.), 5% preseried (quar.) 3146 12-1 1
U. S. National Bank (San Diego) (quar.) U. S. Pipe & Foundry (quar.) U. S. Vitamin & Pharmaceutical Corp.—	300 12-14 11-3	30 Anglo-Canadian Telephone Ltd.—
Quarterly United Transit Co. (Del.), 5% pfd. (quar.) Universal Lighting Products Utilities & Industries (quar.)	62½c 11-1 10-1 2½c 11-15 11- 5c 12-27 12-1	15 \$22% preferred (quar.)
Stock dividend	_ 3.5% 12-27 12-1 _ 20c 11-15 11-1	Anken Chemical & Film (quar.)
Value Line Fund, Inc. (quar.)	_ 3c 10-29 10-1 _ 8c 11-16 10-2	\$2.50 preference A (quar.)
Vance: Sanders, Inc. (s-a) Extra Viceroy Manufacturing, Ltd 50c class A (quar.)	10c 11-16 10-3	Arizona Agrocinetar (stote dividence) 25c 12-14 11-16 Extra 1 Arixansas, Louisiana Gas, common (quar.) 25c 12-14 11-16 Canada Foils, Ltd., common 115c 11-15 1 2 90c convertible préferred (quar.) 12 ½c 12-14 11-16 Canada Foils, Ltd., common 15c 11-15 1 2 12 12 12 12 12 12 12 12 12 12 12 12 12
Wachovia Bank & Trust Co. (North Caro	_ 15c 11-15 11-	Artesian Water, 7% preferred (quar.) 43%c 11-1 10-1 Class A (quar.) \$17\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Warner & Swasey Co. (increased quar.) Washington Mutual Investors Fund— (Quarterly from investment income)	_ 45c 11-26 11- _ 10c 12-1 10-3	ment of nine pence less British licome Tax on 38% we equal to about \$0.055 Tax on 38% equal to about \$0.055 11-27 Sengity Imperied By of Commerce (quar.) 11-27 Sengity Imperied By of Commerce (quar.) 145c 11-1
Weingarten, Inc., common (quar.) Class A (quar.) West Coast Telephone, common (quar.) \$1.44 preferred (quar.)	15c 11-15 11- 18c 12-3 11-	Associated Stationery Supply Co. (quar.) 13c 11-1 10-19 Canadian Industries, Ltd., common 120c 11-15 1 Atchison, Topeka & Santa Fe Ry. (quar.) 30c 12-7 10-26 Canadian Oll Cos., Ltd. (quar.) 180c 10-31 1 Atlantic City Electric 180c 11-15
West Poin Mag. (ouar.). West Poin Mag. (ouar.). Westchester Fire Insurance (N. Y.) (quar. Western Nuclear, Inc. (initial).	30c 11-15 11- 35c 11-1 10-1	1 4% preferred (quar.) \$1 11-1 10-11 Capital Estates, Inc. 3c 1-15 19 4.75% preferred (quar.) \$11834 11-1 10-11 Capital Investments, common 28c 11-30 1-19 Atlantic Refining Co., common (quar.) 60c 12-15 11-21 Caribbean Cement, Ltd. (interim) 10c 11-15
Westgate California Corp.— Class A (stock dividend)	2% 11-1 10-1	3.75% preferred (quar.)
Whishpool Corp., common (quar.) 4147 preferred (quar.) Wilcox Oil Co. (quar.)	85c 12-10 11-1 15c 11-21 10-1	Atmos-Par, Inc. (stock united of the first stock united of the first stock united of the first stock of the
Quarterly Win-Chek Industries (quar.) Winfield Growth Industries Fund, Inc.	- 15c 2-21 1-3 - 5c 11-15 11-	- 1 Stock dividend 5% 11-1 10-15 Cassiar Asbestos, Ltd. (quar.) 15c 10-26 Extra 25c 11-9
(Quarterly from net investment income) Wisconsin Electric Power, com. (increased	d) 50c 121 11- \$1.50 1-31 1-	-17 Extra 5c 10-26 10-15 Celotex Corp.— 25c 10-31 -1 Automatic Steel-Products, non-cum, preferred 10c 10-31 10-19 5% preferred (quar.) 25c 10-31 -1 Automatic Steel-Products, non-cum, preferred 10c 10-31 10-19 5% preferred (quar.) 30c 11-1
3.60% preferred (quar.) Wisconsin Power & Light, common (quar 41.2% preferred (quar.)	90c 12-1 11- .) 20c 11-15 10-	-15 Common & class A
480% preserved (quar.)	\$1.20 12-15 10-	

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Name of Company Century Acceptance Corp. (stock dividend)	Share I	When H Payable of 11-30		Name of Company Dominion Glass Co., Ltd. (extra)	Share 160c	Payable o) Kec 10-29	Name of Company General Telephone Co. of Kentucky—		When h Payable	
Champion Parts Rebuilders (quar.) Champlin Oil & Refining (quar.) Chase Manhattan Bank (N. Y.) (quar.)	61/4c 25c	10-24 11- 1	10- 5 10-10 10-11	Dominion Oilcloth & Lincleum (quar.) Extra Dominion Steel & Coal Corp.; Ltd. (quar.)	130c / 110c	10-31 10-31	10-10 10-10	" 5.16% preferred (quar.) 5% preferred (quar.) General Waterworks common (stk. div.)	62 ½c	12- 1	10-15 11-15 10-15
Chemical Enterprises, Inc., commonChemical Products Corp. (stock dividend)Chesapeake & Ohio Ry.	5c	1-15	1- 1 10-15	Dominion Stores, Ltd. (quar.) Dominion Tar & Chemical Co., Ltd.—	11AC	12-14	lr-19 * -	55% preferred (quar.) 5.10% preferred (quar.) \$5 preferred (quar.)	\$1.25 \$1.27½	11- 1	10-15 10-15 10-15
3½% preferred (quar.) Chicago, Milwaukee, St. Paul & Pacific RR.	a race and	for some on	e all a death a	Donnelly (R. R.) & Sons— Stockholders will vote on Nov. 12 on a pro-	عالم المالية		11-15	Genesco, Inc., common (quar.)	40c	10-31	10-11 10-11 10-11
5% preferred A (quar.) Chickasha Cotton Oil (increased-quar.) Quarterly	30c 1	1-2-63 4-2-63	12-19 .3-19	posed two-for-one split New common (initial) Stock dividend Doughboy Industries (quar)	2%	12-3	11-15 11-15	\$4.50 preferred C (quar.) Gilchrist Co. (stock dividend)	31 /40	10-31 11- 2	10-11 10-19 10-10
Quarterly Quarterly Quarterly Churchill Stero Corp. (quar.) Quarterly		0-2-63 10-31		Stock dividend Drever Company (initial) Drew Proper les, class A (initial monthly)	3% 15c	10-31 12- 1	10-12 11-15 11- 1	Girard Industries Corp. Girltown, Inc., class A (quar.) Glaxo Group, Ltd., American deposit rcts. (Final payment of 84% less British in-	8c 12½c	11- 1	10-11 10-10
Common (increased quar.)	25c 42½c	12%	1-10 10-15	Class A (monthly) Dreyfus Fund (from net investment income) Ducommun, Inc. (quar.)	7c 10c	10-26	11-30 10-12 10-16	(Final payment of 8½% less British in- come tax) Glickman Corp., class A (monthly)		12-19 11-10	10-25
City Investing Co., common (quara)	\$1.25		11-15 10- 3	Dumas Milner Corp. (quar.) Dunham-Bush Inc. (stock dividend) Dunhill International, Inc. (stock dividend)	7½c	12- 1 10-31	11-15 10-15 9-28	Class' A (monthly)	8c 8c	12-10 1-10	11-26 12-26 10-15
City Stores (optional-cash or stock 1-for-70) Quarterly Stockholders must notify company prior	15c	11-16	10-19	dir Pont of Canada Itd. common :	: 115c	10-31	10- 5	4½% preferred (quar.)\$0	56 1/4 c .5781 1/4	11- 1 11- 1	10-15 10-15 10-15
to Nov. 5 for stock dividend. City Title Insurance Co. (N. Y.) (quar.) Clearfield & Mahoning Ry. Co. (S-a.)	7½c \$1.50		10-15 12-14	du Pont (E. I.) de Nemours Co. \$4.50 preferred (quar). \$3.50 preferred (quar). Dupuis Freres, class A (quar).	87½c	10-25 11-15	10-31	Globe Envelopes, Ltd., class A Godfrey Company (quar.) Goodman Mfg. (quar.) Goodyer Tire & Rubber (quar.)	15c 20c	11- 1 11- 1	10-15 10- 2 11-15
Cleveland Electric Illuminating— Common (quar.) \$4.50 preferred (quar.) Colby. (Jane). Inc. (quar.)	50c \$1.12½	11-15 12-31	12- 6	Dupuis Freres, class A (quar.) Duriron Company (quar.) Duro Pen (initial) Duro-Test Corp., new common (initial.)	BC	1-1-1	11-16 12-21 ···· 11-20	Goodyear Tire & Rubber (Canada)-	14 . Ile	10-31	10-10 10-19
Colonial Fund, Inc. (quarterly from invest- ment income)	9c		10-11	Stock dividend 5% preferred (quar.) Eagle Inc. (quar.)				4% preferred (quar.) Gorton's of Gloucester (quar.) Gould-National Batteries (quar.) Gould Properties, class A	32 ½ c 22 ½ c	12-14	11-30 10-24
Colorado Oil & Gas' \$1.25 preferred (quar.) 3 Colorite Plastics (quar.) Columbia Gas System (quar.)	31.4c 8e 27½c	11- 1 11-15 11-15	10-17 · · · · · · · · · · · · · · · · · · ·	East Koppenay Power, Ltd., 7% pfd. (accum.) Eastern Can Co., class A	181.75 10c	12-24 11-1	11-30 10-15	Gould Properties, class A. Government Employees Corp	. DC	11-23	11- 2 11- 2
Columbia Pictures Corp.	\$1.061/4	1.5	11- 1	Eastern States Corp., \$7, pfd. (accumulative) \$6 preferred (accumulative) Ed-U-Cards Manufacturing (stock div.)	\$1.50 · , 5.%	11-1	10-17 10- 1	Grand Union Co. (quar.) Great Northern Ry. Great Southern Life Insurance (Houston)	75c	11-1	10-29
4¼% preferred (quar.) 4.65% preferred (quar.) 6% preferred (quar.)		11- 1 11- 1	10-15 10-15 10-15	Ekco Products Co., common (quar.) 4½% preferred (quar.) Electric & Musical Instruments, Ltd.—		To Thete .	10-15 10-15	Quarterly: Greeley Gas, 5½% preferred A (quar.) Greenfield Real Estate Investment Trust	\$1,37½ 20c	11- 1	10-10
Combined Insurance Co. of America (Chicago) New common (initial) Combined Locks Paper, class A (quar.)	10c	11- 9	10-26 11-10	American deposit receipts (final) Electronic Corp. (stock dividend) Elmira & Williamsport RE. (s-a) Emco, Ltd. (quar.)	- 3%.	127 11-15 11-1	10-20	Griesedieck Co., 5% conv. pfd. (quar.) Growth: Industry Shares (quarterly, of 8c, from net investment income plus 20c from	4	8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10-19
Class B (quar.) Commerce Clearing House (quar.) Commerce Title Guaranty (Memphis) (quar.)	20c		11-10 9-28 11-21	Employers Grown Asserbates (Roston) Course	inc.	10-01	10° . 4	capital gains) Guif Life Insurance (quar.) Stock dividend	121/2C	11-1	10-11 10-12 10-12
Commonwealth Edison, common (quar.) Stock dividend (Subject to approval of the Illinois Commerce Commission)	30c	11- 1	9-24	Enamel & Heating Products Ltd.— Class A (quar.) Equity Capital Co. (Minn.)— Stock dividend Equity Corp., \$2 conv. pfd. (quar.)	‡12½c •	2014 3	9-29 11- 2	Stock dividend Gulf Mobile & Ohio RR. \$5 preferred (quar.) \$5 preferred.	\$1.25	3-11	11-23 2-21
5.25% preferred (quar.) Commonwealth International, Ltd	\$1.31 ¹ / ₄ ‡8c	11- 1 10-31	9-24	Equity Corp., \$2 conv. pfd. (quar.) Eversharp, Inc., common (quar.) 5% preferred (quar.)	50c 30c 25c	12- 1 10-26 10-26		Gulf Oil Corp. (increased)Hagan Chemicals & Controls,	1 9.1		10-11
Commonwealth Stock Fund (quar.) Compo Shoe Machinery (quar.) Concord Natural Gas, common (quar.)	8c 10c 40c	11-15 11-15	10-11 10-31 11- 1	Fairbanks Co., 6% preferred (quar.) Fairfield County Trust (Stamford, Conn.)—	\$1 -	11- 1	56.5	5.30% preferred (quar.) Hagerstown Gas (quar.) Halle Bros., common (quar.)	25c .	11- 1 11- 1	10- 8 10-15 10-15
5½% preferred (quar.) Confederation Life Assn. (Toronto) (quar.) Conn (G. C.), Ltd. (quar.) Connecticut Light & Power—	\$1.37 ½ \$50c 7½c	12-15	11- 1 12- 1 10-12	Quarterly Fall River Gas (quar.) Family Record Plan (quar.)	. 40c	11-15	10-15 11- 1 10- 9	\$2.40 preferred (quar.) Hamilton Cotton Co., Ltd. 5% preferred (quar.)		11- 1	10-15
\$2.20 preferred (quar.) \$2.06 preferred (quar.)	55c 51½c	11- 1	10- 5 10- 5	Far West Financial Corp. (stock dividend) Farmer Bros. (quar.) Extra	5 % 6c	12- 3 11- 5	10-15 10-19 10-19	Series H-C7 (quar.)	3c	10-31 10-31	10- 1
\$2.04 preferred (quar.) \$2 preferred (quar.) \$1.90 preferred (quar.)	51c 50c 47½c		10- 5 10- 5 10- 5	Farmers & Traders Life Insur. (Syracuse) Federal Grain, Ltd., class A Class B	\$7.50 \$350	12-31 11- 1	12-15 10-19	Series H-DA (quar.) Harper (H. M.) Co. (quar.) Stock dividend Harsco Corp. (quar.)	10c 2% 35c	10-22 11-15 11- 1	9-23 11- 1 10- 1
Consolidated Building, Ltd.— (3-for-1 stock split) Consolidated Edison Co. (N. Y.)—		10-29	10-11	\$1.40 preference (quar.) Federal Insurance Co. (Newark, N. J.)	‡35c	11- 1	10-19	Hart, Schaffner & Marx (quar.)	35c 1½% 75c		9-26 10-10
5% preferred (quar.) 4.12% preferred (quar.) 5½% preferred B (quar.) Consolidated Financial (quar.)	\$1.25 \$1.03 \$1.31 1/4	11- 1 11- 1 11- 1	10- 5 10- 5 10- 5	Special Special Federal National Mortgage Assn, (monthly	15c 28c	1-10 11-15	12-26 10-31	4.96% preferred (quar.) 4.50% preferred (quar.) Hayes Industries (quar.)		11- 1 11- 1 10-25	10-10 10-10 10-1
Consolidated Financial (quar.) Consolidated Freigntways (increased) Consolidated Natural Gas (quar.)	25c 15c 57½c	12- 1 10-31 11-15	9-30 10-15	Increased monthly Federal Paper Board Co. 4.60% preferred (quar.)	_ 28%C	12-15	11-29	ExtraHayes Steel Products, Ltd.—	25c	10-25	10- 1
Consolidated Royalty Oil (s-a) Extra Consolidated Textile Mills, 5% pfd. (s-a)	20c 10c 150c	10-25 10-25	10- 2 10- 2 11-15	Federal Resources Corp. (s-a) Federal Tool & Manufacturing (quar.) Federated Department Stores (quar.)	83/4C	10-30 10-31	10-19 10- 5 10-11	New common (initial) Heartland Development Corp.— Convertible preferred (s-a)	30c	11-26	10-15
Consolidated Theatres, Ltd., class A Construction Design, Inc. (initial) Consumers Power Co., common (quar.)	112c 7½c 35c	12- 1 10-25 11-20	11- 8 10-10 10-19	Fields Plastics & Chemicals (quar.) Financial General Corp., com. (quar.) Stock dividend	- 7½c		10-19 10- 5 10-26	Heppenstall Co., 4½% preferred (quar.)—— Hercules Galion Products— 7% preferred A (quar.)	35c	11- 1	10-15
\$4.50 preferred (quar.) \$4.52 preferred (quar.) \$4.16 preferred (quar.)		1- 2 1- 2 1- 2	12- 7 12- 7 12- 7	\$2.25 preferred A (quar.) Financial Industrial Income Fund, Inc.— Quarterly from net investment income	11c	11- 1	10- 5 9-28	6% preferred (quar.) Hercules Powder Co. 5% pfd. (quar.) Herman & Appley Class A (monthly)	30c \$1.25		
Container Corp. of America— Common (increased quar.)	22½c	11-23	11- 5	Firestone Tire & Rubber (stock dividend) First Camden National Bank & Trust (N. J. Quarterly	2%	10-31 111	10- 5	Class A (monthly) Class A (monthly) Class A (monthly)	\$.04166 \$.04166 \$.04166	1-10	11- 1 - 12- 1 12-31
4% preferred (quar.) Continental Aviation & Engineering— Reduced Continental Illinois National Bank & Trust	\$1 5c	11-30 10-31	11-20 10- 5	First Charter Financial Corp. (stk. div.) First Connecticut Small Business Investment Quarterly	5% s 10c	12- 5 10-25	10-17 9-28	Class A (monthly) Class A (monthly) Class A (monthly)	\$.04166 \$.04166 \$.04166	2-11 3-11 4-11	2- 1 3- 1 4- 1
(Chicago) (quar.)	\$1 10c	11- 1 10-31	10-19 10- 5 10-15	First National City Bank (N. Y.) (quar.) = First National Credit Bureau (stk. dividend First National Iron Bank of Morristown). 4 . 2% .	11- 1 11- 1	10- 8 10-15	Hicks-Ponder Co. (initial)	12½c 20c 20c	11-20 11- 1 10-25	10-31 10-15 10-15
Continental Transportation Lines (quar.) Controls Co. of America (quar.) Corn Products Co. (quar.) Cornet Stores (quar.)	17½c 20c 32½c	11- 1 10-25 10-25	10- 3 9-28	(New Jersey) (quar.) First National Real Estate Trust	_ 30c	11- 1 10-30 10-31-		Hinde & Dauch, Ltd. (quar.) Holiday Inns of America, Inc.— (6-for-5 split on both the com. and class	‡45c	12-21	11-30
Corroon & Reynolds Corp., \$1 pfd. A (quar.) Cousins Properties (initial-quar.)	11¼c 25c 12½c	11-29	9-28 12-20 11-15	Firth Sterling, Inc., 7% pfd. (quar.)————————————————————————————————————	_ \$1.75 _ 35c	11- 1 12- 1 12-20	10-12 11-21 10-31	A stocks, subject to approval of stock- holders Oct. 17) Holly Stores, 5% preferred (quar.)	31½c	11-30 11- 1	11- 2 10-19
Crompton Co. (extra) Crouse Hinds Co. (quar.) Crow's Nest Pass Coal (s-a)	10c 25c ‡30c	12-14 11- 1 12- 3	12-12 10-10 11- 8	Four Motor Co. (quar.) Four square Fund (quar.) Franklin National Bank (Long Island, N. Y.	_ 45c	12- 1 10-26	11- 1 10- 5	Holly Sugar, common (quar.) 5% preferred (quar.) Holt Renfrew & Co. Ltd. (quar.)	35c 37½c 120c	11- 1 11- 1 11- 1	9-28 9-28 10-15
Crowell-Collier Publishing (stock dividend) Crown Cork & Seal Co. (quar.) Cuneo Press Inc. (quar.)	4 % 75c 20c	12- 7 11-15 11-23	11-14 10-15 11- 2	Quarterly Franklin Stores Corp. (reduced quar.) Fraser Cos., Ltd. (quar.)	25c 10c	11- 1 10-26 10-29	10-15 10-16 9-29	Uolt Rinehart & Winston (increased-quar.) Extra Home Insurance Co. (N. Y.) (quar.)	12½c 2½c 55c	11- 15 11-15 11- 1	11- 1 11- 1 10- 1
Curtiss-Wright Corp., common (quar.)	25c 50c	12-28 12-28	12- 3 12- 3	Free State Geduld Mines, Ltd. ADRS Friden, Inc. (quar.)	- \$.703 - 10c	11-23 12-10 12-10	9-28 11-16 11-16	Hoover Ball & Bearing (quar.) Horizon Land Corp., (stock dividend) Hormel (George A.) & Co. (quar.)	15c 10 % 35c	10-31 2-28 11-15	10-19 2- 4 10-27
Daffin Corp. (increased) Dallas Power & Light— \$4,80 preferred (quar.)	17½c \$1.20	10-31	10- 5	Friendly Finance, 6% preferred (quar.) Frost Bros., 5½% preferred (quar.)	15c \$1.37½	12-10 12-14 11- 1 12-21	12-1 10-20 11-30	Horne (Joseph) Co. (quar.) House of Vision (initial) Houston Lighting & Power—	25c 10c	11- 1 12-28	10-19 12-14
4½% preferred (quar.) \$4,24 preferred (quar.) \$4 preferred (quar.)	\$1	11- 1 .,		Frost (Charles E.) & Co., class A (quar.) Class A (quar.) Fruehauf Trailer, 4% pfd. (quar.)	115c 115c 115c	3-21 6-21 12-1	2-28 5-31 41-15	\$4 preferred (quar.) Hudsons Bay Co. Hussman Refrigerator Co. (quar.)	\$1 113c 25c	11- 1 11-26 11- 1	10-15 11- 5 10-15
Davenport Water, 5½% pfd. (quar.) 5% preferred (quar.) Dayco Corp., \$2 preferred (quar.)	\$1.25	11- 1 11- 1 10-25	10-10 10-10 10-10	Futterman Corp., class A (monthly)	_ 5c	10-31 11-30 12-31	10-15 11-15 12-15	Huttig Sash & Door Co. 5% preferred (quar.) 4% preferred (quar.)		12-28 11- 1	12-13
de Beers Consolidated Mines, Ltd. Deferred shares (interim payment of about \$0.64 per depositary share)		11-19	9-28	Monthly G-L Electronics (stock dividend)	2%	12-12	11-21	5% preferred (quar.) Hydraulic Press Brick Hyster Company, class A	\$1.25 15c 25c	11- 1 11- 1 10-29	10-15 10-12 10-19
De Soto Chemical Coatings— Common (quar.) 434% preferred A (quar.)	10c \$1,19	10-26 11- 1	10-12 10-12	Gamble-Skogmo Inc. (quar.) Gardner-Denver Co., common (quar.) 4% preferred (quar.)	30c 50c \$1		10-17 11- 7 10-16	Illinois Erick Co	25c 30c	11- 1 11- 1	10-13
De Vilbiss Co. (quar.) Dean Phipps Stores, Inc., 5½% pfd. (quar.) Deer Park Baking Co. (initial quar.)	40c 14c 5c	10-22 11- 1 11-20	10-10 10-16 11- 1	Garland Knitting Mills, class A (quar.) Class A (quar.) Gateway Sporting Goods (quar.)	12½c 12½c 8c	12-15 3-15 10-25	11-23 2-25 10-11	4.08% preferred (quar.)	51c 52½c	11- 1	10-10 10-10 10-10
Delaware Power & Light (quar.) Delaware Valley Financial Corp. (stk. divd.) Dennison Mfg., class A (quar.)	33c 2% 25c	10-31 10-29 12- 3	10- 9 10-15 11- 5	Gateway Transportation (quar.)	12½c	10-23	10- 5 12-14	4.26% preferred (quar.) 4.42% preferred (quar.) 4.70% preferred (quar.)	55 1/4 C 58 3/4 C	11- 1	10-10
8% debenture stock (quar.) Denver Union Stock Yard (quar.) Detroit & Canada Tunnel (quar.)	\$2 \$1 25c	12- 3 12- 1 10-29	11- 5 11-15 10-19	\$4.50 preferred (quar.) General Electric Co. (quar.) General Financial Corp. (stock dividend) General Mills, Inc. (quar.)	30c	10-25 12-14 11- 1	9-21 10-26 10-10	Income Properties, class A (monthly) Indian Head Mills, common (resumed) \$1.25 preferred (quar.)	. 25c	11- 1 11- 1 11- 1	10-1 10-1 10-1
Di Giorgio Fruit (quar.) Dial Finance Co. (increased-quar.) Diamond National Corp. (quar.)	15c	11-15 11- 6 - 11- 1	10-19 10-15 10- 8	General Motors Corp.— \$5 preferred (quar.) \$3.75 preferred (quar.)	\$1.25 - 93 ³ / ₄ c	11- 1 11- 1	10- 8	\$1.50 preferred (quar.)Industria Electrica De Mexico S.A.—	37½c	11- 1	10-1
Dibrell Bros., Inc. Dillon (J. S.) & Sons Stores Stock dividend	75c	1-10	1- 2 9-28	General Precision Equipment \$4.75 preferred (quar.) General Public Utilities (quar.)	\$1.1875	19-15 11-23	11-30	American shares Ingersoll-Rand Co., common (quar.) Extra	. 75c \$1	11-30 12- 1 12- 1	11- 1 11- 1
Distillers Co., Ltd. Amer dep. rcts. (A final payment of 7½% equal to approximately \$0.055)	- 1	10-22		Stock dividend (Subject to approval) General Steel Wares Ltd. 5% preferred (quar.)	4%	12-28 11- 1	11-23	6% preferred (s-a) Inglewood Gasoline (quar.)	\$3 5c	1- 2 11- 5	10-2
Diversified Industries, 7% pfd. (quar.) Dividend Shares, Inc. (a capital gains distri- bution of 10c for the fiscal year plus 2½c	83/4 C	11-10	10-10	General Telephone Co. of California—	22½c	11- 1	10- 8	Inland Credit, class A (stock dividend) Institutional Shares: Institutional Growth Fund—			10-22
from net investment income) Dome Mines, Ltd. (quar.)	121/4C ‡171/2C	10-26 10-31	10- 4 9-28	General Telephone Co. of Florida— \$1.32 preferred (quar.) \$1.30 preferred (quar.)	32½c	11-15 11-15	10-25 10-25	(Quarterly from net investment income) Interchemical Corp., common (quar.)	35c	11- 1 11-15 11- 1	10-29 10-29
Dominion & Anglo Investment Corp., Ltd.— 5% preferred (quar.)————————————————————————————————————	‡\$1.25 ‡10c	12- 1 11- 7	12-15 10-12	\$1.25 preferred (quar) \$1.00 preferred (quar.) General Telephone Co. of Indiana—	31 1/4 c	11-15 11-15	10-25 10-25	4½% preferred (quar.) International Electronic Research_ Stock dividend		11- 1	7 10
Dominion Fabrics, Ltd., common (quar.) 2nd preference (quar.)	‡15c	11- 1	10-15	\$2.50 preferred (quar.) \$2 preferred (quar.)		11- 1 11- 1	10-12 10-12	The state of the s	Continue	ed on p	page 5

Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES YEARLY RANGE OF SALE PRICES

Range for Previous Year 1961 Lowest Highest 44% Jan 16 55 Dec 21 52½ Jan 3 75 Apr 7 17% Sep 25 27% May 16 38 Jan 3 68 Deb 22 76 Feb 28 107½ Nov 14 17 Jan 3 24½ Jun 5 24½ Jan 3 33½ Nov 22 21% Oct 3 43% Apr 17 80 Mar 14 109½ Oct 6 10% Jan 3 19% Nov 29 22¼ Jan 4 36% Apr 21 8% Sep 28 14½ Mar 9 73% Nov 16 86½ Dec 12 61½ Nov 29 84 Jan 18 33% Nov 24 5½ Mar 24 32% Jan 3 41¾ Nov 9 12¾ Jan 3 20¼ Aug 9 37% Dec 29 45% Nov 29 88½ Jun 8 93 Dec 11	Range Since Jan. 1 Lowest Highest 36 Jun 25 55 Jan 16 56 % Aug 29 81 % Mar 9 12 % Sep 12 21% Jan 15 52 % Jun 25 75 % Feb 16 62 % Oct 19 99 % Jan 2 9 % Sep 28 21 Jan 2 22 ½ Jun 25 33 % Feb 21 10 May 29 23 % Jan 3 39 % Oct 1 99 % Mar 15 20 % Jun 25 35 % Jan 17 10 May 28 18 % Apr 18 41 ¼ May 29 84 % Mar 15 45 % May 29 70 % Feb 7 3 % May 29 47 Feb 19 33 Jun 25 40 ½ Mar 26 14 May 29 22 % Apr 4 24 ½ July 25 39 Jan 2 90 Jun 25 94 ½ May 16	STOCKS NEW YORK STOCK EXCHANGE Par	Monday Tuesday Oct. 15 37 37 62½ 62% 61¾ 65½ 65% 65% 65% 65% 65% 65% 9½ 9¾ 9% 10 23¾ 24 21¼ 11¼ 11¼ 11¼ 11¼ 11¼ 45½ 46¾ 63½ 63% 63% 63% 63% 65% 64% 65% 65% 9½ 9¾ 9% 10 23¾ 24½ 41 11¼ 11¼ 11¼ 11¼ 11¼ 11¼ 45½ 46% 12 12½ 12¾ 11¾ 11¾ 45½ 46% 12 12½ 13¾ 14% 11¾ 15% 15% 15% 15% 15% 15% 15% 15% 15% 15%	LOW AND HIGH SALE PRICES Wednesday Oct. 17 Oct. 18 36/4 38 61/8 62/8: 62/4 63/8 61/8 65/4 65/6 63/8 64/8 65/6 65/4 64/8 64/8 91/2 9% 91/2 93/4 233/4 233/4 235/8 233/4 111/2 111/6 11 111/4 45 45/3 44/8 45/4 12/6 12/6 11/4 12 22/4 22/4 22/3 13/8 13/8 14/8 59 61/8 58/4 59/4 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 13/8 14/8 59/6 13/8 14/8 13/8 14/8 59/6 13/8 14/8 13/8 14/8 59/6 13/8 14/8 13/8 14/8 59/6 13/8 14/8 13/8 14/8 59/6 13/8 14/8 13/8 14/8 59/6 13/8 14/8 13/8 14/8 59/6 14/8 14/8 13/8 14/8 59/6 14/8 14/8 13/8 14/8 59/6 14/8 14/8 13/8 14/8 59/6 14/8 14/8 14/8 14/8 14/8 59/6 14/8 14/8 14/8 14/8 14/8 14/8 14/8 14/8	Friday Oct. 19 36 ½ 56 ½ 200 62 ¼ 63 ¼ 63 ½ 200 63 ½ 66 7,500 63 ½ 66 7,500 62 ½ 64 ¼ 2,800 10 ½ 93 11,800 23 ¼ 23 8 3,500 10 ½ 11 8 2,900 43 ¾ 4 5 3 39,100 11 ½ 11 3 4 6,000 22 ¼ 22 3 4 1,800 13 13 3 5 5,500 56 ½ 59 ¼ 13,900 49 50 16 14,000 33 ½ 34 ½ 33 12 7,000 33 ½ 34 ½ 300 17 ½ 17 3 4 8,100 28 ½ 29 1 4,100 90 90 10
9¼ Sep 8 15½ Apr 4 32¼ Jan 4 53¾ Apr 4 35 Jan 3 50¼ Sep 7 40 Jan 6 55 Nov 24 89 Dec 12 100¾ Jun 2 16½ Jan 4 20% Sep 5 50½ Jan 3 66¼ Aug 3 12¾ Jun 27 16% Dec 21 36½ Jan 3 70% Nov 15 81 Aug 11 84¼ May 3 14½ Sep 28 21½ Apr 25 19 Oct 25 29½ May 16 98 Nov 17 110 May 15 26½ Oct 26 35½ Feb 28 25½ Oct 4 36½ Sep 11 25½ Dec 12 38¾ May 16 56¼ Nov 30 81½ Mar 30 19½ Dec 20 26 Mar 24 28 Jun 19 37% Oct 11 69¾ Jan 3 119% Dec 7 24¼ Oct 2 34 May 11 19¾ Oct 23 27¼ May 17 98¼ Sep 22 130 May 31 36 Jan 3 47¾ Aug 10 58¾ Sep 7 64¼ Apr 5 15¼ Jan 3 24¼ Apr 11 58¾ Sep 7 64¼ Apr 15 15¼ Jan 3 24¼ Apr 11	5 % May 29 12 ¼ Mar 20 19 Jun 14 41 Jan 5 27 % Sep 27 48 ½ Jan 2 39 % May 28 53 % Apr 19 8 Sep 18 94 % Jun 6 16 ½ May 28 55 % Apr 19 12 July 5 57 Jan 4 12 July 5 57 Jan 4 12 July 5 17 ¼ Feb 15 34 % May 29 44 % Jan 31 6 ½ Jun 25 9 ¼ Feb 6 81 ½ May 3 88 Jun 4 10 % Oct 19 16 % Feb 2 13 Oct 19 23 Jan 4 81 ¼ July 5 100 ½ Mar 7 15 % Sep 25 00 % Jan 12 20 May 29 49 ¾ Mar 20 17 ½ Jun 25 28 ½ Jan 4 45 Jun 25 68 ½ Mar 23 16 ½ Jun 25 20 % Feb 19 18 May 29 34 Feb 9 84 % Jun 25 134 ¼ Feb 15 20 ¼ Jun 15 31 Mar 1 15 % Jun 26 14 Feb 15 20 ¼ Jun 27 23 % Jan 23 90 Jun 26 14 Feb 16 16 % Oct 18 18 % Jan 2 11 Oct 18 18 % Jan 4 41 Jun 25 53 ¼ Apr 25	Alleghany Corp common 1 6% convertible preferred 10 Allegheny Ludium Steel Corp 1 Allegheny Power System 5 Allegheny & West Ry 6% gtd 100 Allen Industries Inc 1 Allied Chemical Corp 9 Allied Kid Co 5 Allied Mills No par Allied Stores Corp common No par 100 Allied Stores Corp common No par 4% preferred 100 Allied Supermarkets Inc 1 Allis-Chalmers Mfg common 10 4.08% convertible preferred 100 Alpha Portland Cement 10 Alside Inc No par Aluminum Co of America 1 Auminum Co of America 1 Amalgamated Sugar Co No par Amerace Corp 12.50 Ameraca Petroleum Corp No par Ameraca Aluminum Co of America 100 American Alrilines common 13 3½% convertible preferred 100 American Barkerles Co No par 100 American Bosch Arma Corp 2 American Brake Shoe Co No par 100	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8 % 8 ½ 40,900 23 % 24 ¼ 1,400 28 ½ 29 9,300 45 ¼ 45 ¾ 11,000 *91 *92 *30 *36 ½ 37 48,400 *12 ½ 13 *39 ½ 1,000 73 ½ 37 48,400 *49 ½ 1,300 *49 ½ 5,400 86 % 80 ½ 220 10 ½ 10 3 9,600 13 *3 13 ¼ 34,200 84 84 *4 400 15 ½ 8,600 13 13 ¼ 10,20 19 ¼ 10,30 *3 10,30
41¾ Aug 29 61% Apr 17 34½ Jan 4 49 Nov 28 36 Jan 4 39½ Jun 5 42½ Jan 3 53 Jun 7 19½ Jan 3 25¼ May 12 18½ Feb 7 29½ Apr 21 40 Feb 2 59½ Jun 8 84 Jan 4 93 Oct 2 39¾ Sep 29 50 Mar 20 29% Jan 20 56¾ Nov 29 57¾ Jan 3 77¾ Nov 20 20½ Jan 3 47% Dec 6 13¾ Oct 4 23¾ Apr 28 8½ Jan 4 12¾ Apr 18	22% Jun 25 47½ Feb 19 38½ May 29 47¼ Feb 19 38½ July 5 41% Mar 9 41 Jun 27 50¼ Mar 26 18½ Oct 1 24¾ Jan 17 21 May 29 31¼ Feb 13 31½ May 29 51¾ Jan 5 84 Jan 3 91¾ May 25 35⅓ Jun 25 48 Apr 23 31 Jun 25 55% Jan 2 52 Jun 27 72½ Mar 21 31¾ Oct 17 32% Oct 16 36 Jun 14 58% Apr 24 12¾ May 29 20¾ Mar 5 8¼ Oct 18 10% Jan 16	American Broadcasting-Paramount Theatres Inc	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	21% 22% 800 *34 35 100 *90 91 41¼ 42% 32,500 33½ 35 2,800 63% 64¼ 15,800 31¾ 32 1,400 2 46½ 47½ 4,500 17% 18½ 20,000
24 Jan 3 40 Dec 29 75 % Nov 28 89 % Sep 14 26 Sep 26 35 Apr 26 13 % Jan 6 20 Nov 21 20 % Jan 9 105 May 24 38 % Nov 30 63 % Apr 20 81 % Oct 13 86 % Feb 27 24 % Jan 3 20 % May 16 16 % Nov 30 21 % Apr 3 37 Apr 28 55 % Ape 6 16 % Nov 30 21 % Apr 3 37 Apr 28 55 % Dec 18 54 Jan 19 49 % Aug 18 54 Jan 18 81 % Dec 8 34 Jan 19 49 % Aug 18 54 Jan 3 62 Jun 2 12 % Jan 3 7 % Nov 21 13 9 % Sep 28 146 May 17 25 Dec 19 42 % Mar 10	25¼ Jun 25 40½ Feb 8 44½ Oct 1 79 Jan 2 17 May 29 33¼ Feb 18 13¼ May 29 19¼ Feb 13 18½ Jun 28 24½ Jan 5 101 Mar 20 105 Jun 22 18 Oct 19 42½ Jan 2 79½ Sep 5 103 Sep 21 13¼ May 29 18½ Mar 13 22½ Jun 27 11¼ May 29 18½ Sep 18 33 May 28 32½ Oct 19 46 Jan 2 48¼ May 29 73¼ Jan 2 10½ Oct 18 32½ Jan 2 27 Oct 19 54¾ Jan 2 27 Oct 19 54¾ Jan 2 12½ Oct 19 54¾ Jan 2 12½ Oct 19 18¼ Jan 2	American Hardware Corp	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	20 \(\) 20 \(\) 4 \(\) 20 \(\) 4 \(\) 20 \(\) 4 \(\) 14 \(\) 6 \(\) 14 \(\) 14 \(\) 6 \(\) 19 \(\) 27 \(\) 25 \(\) 36 \(\) 27 \(\) 25 \(\) 36 \(\) 26 \(\) 27 \(\) 25 \(\) 36 \(\) 100 \(\) 4 \(\) 100 \(\) 4 \(\) 14 \(\) 6 \(\) 14 \(\) 6 \(\) 16 \(\) 6 \(\) 16 \(\) 6 \(\) 16 \(\) 6 \(\) 16 \(\) 6 \(\) 16 \(\) 16 \(\) 6 \(\) 16 \(\) 6 \(\) 17 \(\) 18 \(\) 17 \(\) 18 \(\) 18 \(\	1976 2048 18,500 14 'n 14 's 500 19 'n 19 's 3,900 10 '10 105 10 -18 187's 74,700 81 831's 74,700 100 '4 100 '4 1,500 14 '14 '4 4,900 24 '4 24 '2 800 15 '6 16 '8 91,100 35 '2 36 '2 11,200 21 '2 22 '8 5,200 55 '55 '55 '2 2,500 10 3' 10 '8 85,200 27 28 '8 8,900
33½ Jan 3 50½ Mar 9 16 Jan 13 26¼ Mar 21 54¾ Jan 3 72¼/May 18 136½ Jan 3 146½ Nov 20 119 Aug 3 127½ Apr 11 18 Jun 23 27½ Jan 16 28¾ Jan 3 37% July 26 30⅓ Jan 3 139½ Dec 13 121½ Jan 3 63 Sep 7 19½ Jan 1 27 Apr 5 27 Oct 26 29¾ Jan 4 26 Sep 18 28⅙ May 23 13¼ Nov 21 19 May 11 34⅓ Jan 4 51½ Nov 22 22⅙ Sep 22 34¼ May 2 13¼ Nov 11 58⅙ Apr 3 17¼ Sep 25 27¼ Apr 17 30½ Nov 1 58⅙ Apr 3 27⅙ Jan 3 38⅙ Dec 21 41 Jan 3 65 May 22 233⅙ Feb 2 45¼ Apr 4 26 43 Nov 20 44¾ May 2 233⅙ Feb 2 45¼ Apr 4 26 5 Jan 13 38⅙ Dec 21 44 Jan 3 65 May 22 233⅙ Feb 2 45¼ Apr 4 26⅙ Jan 13 38⅙ Peb 2 37 Jan 17 48⅙ Nov 17 21⅙ Nov 15 26⅙ Nov 17 21⅙ Nov 16 26⅙ Nov 17	24¾ Oct 18	American Seating Co	25 ½ 25 ½ 25 ½ 25 ½ 25 ½ 25 ½ 25 ½ 25 ½	3 578 51% 52 4 5134 5238 51% 52 2 147½ 148 *147½ 148 2176 21 21 21 121 125 126 1 30 ½ 30½ 30½ 33 38 38 38 38 36 32 32 32 32 32 32 32 32	*123 126 50 *123 126 50 *130 4 31 8 17,100 *14 37 4 38 8 3,300 *105 7 107 4 91,100 *105 7 107 1 91,100 *105

For footnotes, see page 25.

	MIN TO	IN BIOOK EXOL	mindly proof	LILOOILD	
Range for Previous Year 1961 Lowest Highest 33½ Jan 3 43% Apr 12 37½ Sep 8 43% Oct 19 67% Jan 3 79% Aug 9 37% Jan 3 53% Aug 3 50 Jan 4 7¼ Oct 6 78½ Jan 11 85½ July 28 30 Jan 3 46 May 22 13% Mar 16 19½ Sep 19 20 Sep 5 24½ Aug 2 20 Feb 9 36% Dec 13 22 Jan 4 28% Jun 1 102% Feb 7 110 July 7 53¼ Jan 3 29 Oct 23 9% Jan 3 29 Oct 23 9% Jan 3 10% Nov 16 35% Jan 4 54 Aug 24	Range Since Jan. 1 Lowest Highest 33 Jun 25 38% Mar 29 23½ Jun 25 38% Feb 5 40¼ Oct 19 71¾ Mar 15 32½ Sep 25 57¼ Feb 16 47½ Jun 25 73¾ Apr 23 82½ Jan 2 88¼ Jun 7 26% Oct 3 47 Mar 22 11¾ Oct 11 18 Jan 12 16¼ Jun 25 23% Apr 16 20½ Jun 15 33¼ Feb 26 19¾ May 29 28% Feb 20 37% Oct 1 45½ July 10 105¼ Jan 2 110½ Jun 22 52 Sep 27 80% Jan 2 20½ Aug 6 27% Jan 16 9¾ Aug 2 10% May 14 34¼ May 29 10% May 14 34¼ May 29 10% May 14	STOCKS	Monday Tuesday Oct. 15 Oct. 16 37 ½ 37 ½ 37 ½ 37 ½ 28 ½ 29 28 ½ 29 43 ½ 44 43 ¼ 44 ¼ 34 ¾ 35 ½ 36 ½ 55 ¾ 56 55 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 36 ½ 37 ¾ 27 ¾ 27 ¾ 27 ¾ 27 ½ 27 ½ 27 ¾ 27 ½	LOW AND HIGH SALE PRICES Wednesday Thursday Oct. 17 37 % 37 % 37 % 37 % 32 % 28 28 % 28 % 28 % 42 % 43 % 42 % 43 % 42 % 43 % 42 % 45 % 42 % 45 % 55 55 56 % 85 % 86 % 86 % 86 % 27 % 27 % 27 % 27 % 27 % 27 % 27 % 2	Friday the Week Oct, 19 Shares 37 37 ¼ 2,800 21 ¼ 28 ½ 15,500 40 ¼ 42 ½ 25,800 34 34 34 4 17,300 55 55 13,200 866 ½ 866 ½ 110 27 27 ¾ 17,100 11 11 ½ 700 23 ½ 23 ¼ 23 ½ 8,700 41 ½ 42 ½ 9,000 108 ½ 108 ½ 80 54 ¾ 56 4,400 20 ¼ 21 ¼ 24,100 10 ½ 10 ¼ 15,000 40 ½ 40 ¾ 40 %
83 July 14 87½ Feb. 21 39¼ Dec 20 48¼ Feb 2 42¾ Jan 3 60 May 4 76 Jan 3 84½ Oct 25 21% Oct 21 30% Jun 5 2½ Nov 30 4¼ Feb 27 10 Nov 29 14% Apr 12 13½ Jan 5 24 May 10 21½ Feb 1 29½ May 12 27¼ Scp 19 45% Mar 29 13½ Jan 3 27% Aug 2 17½ Feb 2 68¼ May 8	85 Oct 10 9134 Apr 6 3154 Jun 27 4334 Jan 22 4444 Jun 25 5775 Feb 15 8114 Jun 25 2514 Feb 5 2 Jun 29 3 Feb 23 1114 Jan 17 1514 Sep 20 1212 Jun 15 1814 Jan 2 21 July 23 2514 May 7 1156 Oct 19 3134 Jan 2 1634 May 29 2836 Feb 13 14 Jun 25 3036 Mar 29	4% preferred 100 Atlantic Coast Line RR No par Atlantic Refining common 10 \$3.75 series B preferred 100 Atlas Chemical Industries 1 Atlas Corp common 1 5% preferred 20 Austin Nichols common No par Conv prior pref (\$1.20) No par Automatic Canteen Co of Amer.2.50 Avco Corp 1 Avnet Electronics Corp 5c	86 86 86 86 86 86 86 37% 38½ 485% 485% 485% 485% 485% 84½ 84% 49 84% 145% 15 14½ 145% 15 14½ 145% 145% 145% 145% 145% 145% 145% 145%	*85 87 *85 86½ 37 37% 37½ 37½ 48 48½ 46¾ 48 83¾ 84 84 84¾ 14½ 14½ 14½ 2½ 2¼ 2½ 2½ 14½ 14½ 14½ 14½ 14½ *14½ 12½ 13½ 23¼ 23½ *23¼ 23½ 21¾ 12¾ 13¾ 12½ 21¾ 22¼ 21¾ 22¼ 21¾ 22¼ 21¾ 22½ x19¾ 19½ 18¾ 19¾	*85½ 86½ 90 37⅓ 37½ 6,100 37⅓ 46⅙ 14,100 884 84¼ 130 14 14⅓ 7,700 2⅓ 2¼ 16,000 14⅓ 23½ 2,300 14⅓ 14⅙ 500 23⅓ 23½ 11⅓ 500 20⅓ 21⅙ 41,000 20⅓ 21⅙ 77,200 17⅙ 18¾ 28,600
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For footnotes, see page 25,

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Range for Previous Year 1961 Lowest 24 ¼ Jan. 4 37% Jun. 6 30% Jan. 3 40% May 31 7% Jan. 3 15½ Dec 18 27¼ Jan. 4 49½ Jun. 15 13% Jan. 3 22¾ May 24 26% Oct. 26 42¼ May 31 45% May 3 63% Nov 28 145½ Sep 26 194¾ Apr. 4 83¼ Jan. 5 89 Nov 16 88: Jan. 5 93½ Sep 21 18% Jan. 3 29½ May 11 3% Jan. 3 29¼ May 9 13 Jan. 30 22¾ May 9 13 Jan. 30 22¾ May 11 3% Jan. 5 9½ Apr. 17 46¼ Jun. 11 70¾ Aug. 31 72½ Jan. 18 78 Nov 24 15% Dec 20 24¾ Apr. 11 23% Dec 20 29¾ Apr. 13 31 Sep. 11 50% Mar. 10 42¾ Jan. 4 13¼ Dec 12 39¾ Feb. 1 45½ Nov 20 44¼ Nov 24 48¾ Dec 12 39¼ Feb. 1 45½ Nov 20 44¼ Nov 24 48¾ Dec 12 11¼ July 25 67 Dec 4 89¾ Jan. 6 95½ Jun. 12 17½ Jan. 3 26% May 17 90¼ Jan. 3 109½ May 25	Range Since Jan. 1 Lowest Highest 2014 Oct 19 3 43 42 Feb 5 23 Sep 27 3 434 Mar 19 8% Oct 1 1 15% Feb 16 19 Jun 25 43 Jan 4 1234 Jun 25 433 Mar 21 40 May 28 60% Mar 28 1054 Jun 27 19434 Mar 19 88 Jan 5 90 Feb 27 924 Jan 5 96 Apr 12 18½ Jun 28 2434 Jan 1 134 July 8 2134 Mar 8 40½ Oct 19 6834 Jan 2 2134 Mar 12 12½ Jun 28 244 Jan 4 12½ Jun 28 25% Mar 13 20¼ Aug 13 27% Aug 24 19 Jun 25 19½ Feb 12 22½ Jun 28 26% Mar 13 20¼ Aug 13 27% Aug 24 19 Jun 25 383 Sep 27 47½ Jan 4 37½ Aug 8 59% Jan 2 37½ Aug 8 59% Jan 2 31½ Jun 25 11½ Mar 29 14¼ Jun 25 19¼ Aug 39 16½ Jan 9 6½ Oct 18 16½ Jan 9 6½ Oct 18 16½ Jan 9 6½ Jan 19 14% Jun 25 19¼ Aug 23 11½ May 29 16½ Jan 9 6½ Jan 19 14% Jun 25 19¼ Aug 33 1½ Feb 19 14% Jun 25 19¼ Aug 33 1½ Jun 25 19¼ Aug 33 1½ Aug 33 1½ Jun 25 19¼ Aug 33 1½ Jun 29 13% Feb 10 33½ Jan 2 20 Jun 25 35 Mar 13 31½ Jun 27 20¼ Aug 18 35% Mar 21 31½ Jun 27 35% Mar 21 31½ Feb 12 30 31½ Jun 27 35% Mar 21 31½ Feb 12 30 31½ Jun 27 35% Mar 13 35% Mar 13 35% Mar 23 35% Mar 35% Aug 21	STOCKS NEW YORK STOCK EXCHANGE Par Controls Co of America 5 Cooper-Bessemer Corp 5 Cooper Tire & Rubber Co 1 Coperant Refrigeration Corp 1 Copper Range Co 5 Copperwield Steel Co 5 Corn Products Co 5 Corn Products Co 5 Corn Products Co 5 Corn Products Co 5 3½% preferred 100 3½% preferred 100 Cosden Petroleum Corp 1 Coty Inc 1 Coty Inc 1 Coty Inc 1 Coty Inc 1 Coty International Corp 1 Crane Co common 25 3¾% preferred 25 Crompton & Knowies Corp No par Crowell-Collier Publishing 1 Crown Cork & Seal common 25 S preferred No par S convertible preferred 100 Crescent Petroleum Corp com 1 Crown Cork & Seal common 25 S preferred No par Crown Zellerbach Corp common 5 S corp preferred No par Crucible Sieel Co of America 12.50 S¼% convertible preferred 100 C T S Corp No par Crucible Sieel Co of America 12.50 S¼% convertible preferred 100 C T S Corp No par Cuban-American Sugar 10 Cudahy Packing Co common 5 4½% preferred 100 C T S Corp No par Cuban-American Sugar 10 Cudahy Packing Co common 5 4½% preferred 100 C T S Corp No par Cuban-American Sugar 10 Cudahy Packing Co common 5 4½% preferred 100 C T S Corp No par Cutis Publishing common 5 34 prior preferred No par S1.60 prior preferred No par Curtis Publishing common 1 S4 prior preferred No par Curtis Publishing common 1 Class A 1	9% 10 21% 22½ 15% 13% 30% 31 47% 48½ 147 151 *89 91 *94 96 21½ 21½ 14¼ 14½ 5% 5% 5% 41½ 42 *81¾ 83 13¼ 13¼ *23¼ 23½ 21 ½ 20% 21½ 10% 21½ 10% 42½ 43 *38½ 33 *38½ 31% *31% *31% *31% *31% *31% *31% *31% *	Tuesday Oct. 16 2034 2034 2536 2536 2536 274 2142 2142 1342 144 30% 31 47 4836 4844 152 89 91 21 46 2136 1446 1444 534 536 1344 1342 23 23 20% 2144 134 1342 23 23 20% 2146 138 33 23 23 20% 110% 4172 44 42 44 42 44 42 44 42 44 43 42 44 44 44 47 47 1034 13 634 67 47 1034 125 637 647 47 1034 24 44 24 34 34 33 43 33 43 33 43 33 43	LOW AND HIGH Wednesday Oct. 17 20% 20% 20% 25 25 1/4 9% 9% 9% 6 9% 6 11/4: 21 1/2 13 1/2: 13 1/8 30 31 46 47 145 148 5/4 *89 91 *94 96. 21 1/8: 21 1/8 13 1/8 13 18 12 13 18 12 13 18 12 13 18 12 13 18 12 13 18 18 14 12 13 18 18 14 12 13 18 18 14 12 13 18 18 14 18 15/2 15/2 15/2 16/2 18/4 18/4 18/4 18/4 18/4 18/4 18/4 18/4	SALE PRICES Thursday Oct. 18 20 ½ 20 ¾ 4 24 ¾ 9 ½ 9 % 9 % 11 13 ¼ 13 ¾ 28 ¾ 29 ½ 45 ¾ 66 ¾ 89 91 99 96 21 ½ 21 ¾ 13 ¼ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 14 ¼ 13 ¾ 13 ¾ 13 ¼ 13 ¼ 20 ½ 20 ¾ 20 ¾ 20 ¾ 20 ¾ 20 ¾ 20 ¾ 20 ¾ 20 ¾	Sales for the Week Shares 20 1 20 20 20 20 21 3 2 2 200 20 3 3 4 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2
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Range for Previous Year 1961 Lowest 17% Jan 3 25% May 16 27 Jan 3 29% Nov 10 12% Dec 29 19% May 10 19 Dec 5 24% Jan 17 33½ Jan 3 42¼ Oct 13 21 Aug 30 23% July 27 34% Feb 1 59½ Nov 22 10% Nov 2 18½ Jan 20 42% July 26 55% Dec 4 26% Aug 2 34½ Mar 21 15½ Mar 16 23% Jul 12 23% Oct 24 35% Apr 11 126 Dec 5 16½ Nov 24 33% Jan 9 51¼ Nov 20 28% Jan 4 69 Nov 24 49¼ Jan 4 75¼ Dec 4 22½ Nov 2 34% Mar 8 95 Dec 29 114 May 19 41¼ Jan 4 51½ May 19 41¼ Jan 4 51½ May 19 41¼ Jan 4 31½ May 19 51½ Jan 17 86% Nov 15 51½ Jan 1 34½ May 5 31¼ Jan 3 48 May 31 85 Jan 11 89¾ Jun 1 24% Aug 25 33½ July 26 13¼ Jan 3 38 May 31 85 Jan 11 89¾ Jun 1 24% Aug 25 33½ July 26 13¼ Jan 5 27 May 5 12½ Jan 12 26% Nov 30	Range Since Jan. 1 Lowest 14% Sep 26 23% Feb 5 31 Jun 25 42% Mar 15 7 Jun 26 14¼ Feb 2 15% Jun 27 22¼ Feb 7 31 Oct 4 44% Feb 7 22½ July 11 24 May 10 37½ Jun 27 54½ Jan 2 10¼ May 29 15% Aug 22 31¼ Jun 25 53¼ Feb 6 18½ Jun 25 13¼ Feb 6 18½ Jun 20 31% Feb 15 14 May 29 24% Oct 16 22½ May 29 35 % Mar 15 51 Jun 25 142 Jan 22 26 Oct 19 48% Mar 21 25½ Jun 25 50¼ Jan 2 44 Oct 18 72½ Jan 2 12 May 29 20% May 8 14¾ Oct 19 26% Mar 16 36% Aug 1 80% Aug 29 20% Mar 16 31% Aug 29 20% Mar 1 20% Oct 19 34% Aug 28 20% Oct 19 34% Aug 28 20% Aug 29 20% Aug 29% Jan 3 11 May 29 21% Jan 2	STOCKS NEW YORK STOCK EXCHANGE Fedders Corp	Monday	LOW AND HIGH SALE PRICES Wednesday Thursday Oct. 18 14	Friday the Week Oct. 19 Shares 14 ½ 14 ¼ 6,900 34 ¼ 34 ½ 2,400 7 % 7 ½ 6,400 31 ¼ 31 ¼ 2,800 33 ¼ 4,50 39 ¼ 40 ¼ 17,300 12 ½ 13 4,500 20 ¼ 21 ¼ 14,500 22 ½ 23 ½ 20,200 22 ½ 23 ¼ 14,500 26 26 26 ¼ 46,000 26 26 26 ¼ 46,000 27 ½ 27 ¾ 25,300 44 ¼ 45 5,300 14 ¼ 15 ¼ 25,300 14 ¼ 15 ¼ 25,300 14 ¼ 45 5,500 14 ¼ 45 5,500 14 ¼ 15 ¼ 25,300 14 ¼ 45 5,500 14 ¼ 15 ¼ 25,300 15 ½ 13 ¼ 35,500 29 ¼ 31 ¼ 10,800 20 ¼ 21 ¼ 300 20 ¼ 21 ¼ 300 20 ¼ 21 ¼ 300 20 ¼ 21 ¼ 300
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25½ Jan 3 27½ May 11 24¾ Jun 27 26¾ July 14 24 Nov 1 32½ Apr 3 13½ Jun 22 20% Mar 20 92½ Jan 25 101½ Dec 7 100 Sep 19 107 Nov 22 30½ Jan 3 41½ Dec 29 53¾ Jan 4 75¼ May 24 42 July 25 70½ Nov 17 14¾ Jan 3 21 May 19 17 Nov 2 21 Mar 6	26 May 29 28 Mar. 6 25 ½ July 26 27 Mar 22 18% May 29 19% Feb 20 16½ Oct 19 30¼ Apr 4 97 Jun 25 102½.Feb 23 100 Jun 14 106¾ Apr 13 33% July 2 42% Feb 19 30¼ Jun 22 12½ Jun 25 58¼ Jan 3 40¼ May 29 62¾ Jan 2 12½ Jun 25 20 Feb 16 12 May 29 19 Feb 21 23¾ Oct 19 53 Mar 5 23¾ Jun 27 31¼ Jun 6 30 Jun 25 55 Jan 2 30¼ Sep 25 43¾ Mar 15 16¾ July 6 32¾ Mar 15 16¾ July 2 45½ Feb 14 9½ May 29 12¼ Feb 14 35¼ Sep 24 45½ Feb 14 35¼ Sep 24 45½ Feb 14 26 Oct 19 43¼ Jan 2 26 Oct 19 43¼ Jan 2 26 Oct 19 34¼ Jan 2 26 Oct 19 34¼ Jan 2 25¾ Jun 14 26 Oct 19 34¼ Jan 2 25¾ Jun 14 12½ Jun 27 20¼ Jan 2 12¼ Oct 19 34¼ Jan 2 12¼ Oct 19 49¼ Jan 2 12¼ Oct 19 60¼ Jan 2 12¼ Oct 19 60¼ Jan 1 17¾ Oct 19 29½ Jan 2 12¼ Oct 19 60¼ Jan 2 12¼ Jun 27 24¼ Feb 6 35 Aug 13 47% Feb 1 15 Oct 19 60¼ Jan 2 21¼ May 29 30 Feb 15 30 May 29 44¼ Jan 2 21½ May 29 30 Feb 15 93 Jan 8 103% Aug 2 21½ July 31 17 Sep 17 22½ Jun 26 36¼ Jan 2 21½ July 32 30 Feb 15 93 Jan 8 103% Aug 2 21½ July 34 44% Apr 19 22½ Jan 3 94¼ May 17 23 July 24 37¼ July 31 17 Sep 17 28 Jun 27 27¼ Jan 3 94¼ May 17 93 July 24 37¼ Jun 3 94¼ May 11 190 Jan 2 97¼ Jun 12 106½ Apr 3 106½ Apr 1	\$1.30 preferred (series B) _ 25 \$1.25 preferred _ 25 General Tele & Electronics _ 3.33 % General Time Corp 2.50 General Time & Rubber com _ 30c \$5 preference	100½ 101½ 100¾ 100¾ 100¾ 100¾ 100¾ 100¾	32 % 33 % 32 % 32 % 33 % 32 % 33 % 32 % 33 % 32 % 33 % 32 % 3	33¼ 33% 5,200 31% 33 19,400 16¾ 16¾ 600 13½ 13½ 11,300 11¾ 12¼ 5,500 11¾ 12¼ 5,500 17¾ 17% 15,800 *78¼ 79½ 150 57% 6¾ 55,900 35¼ 35¾ 16,400 20¾ 20¼ 4,900 31¾ 35¾ 11,100 35¼ 35¾ 11,100 35¼ 35¾ 11,100 31¾ 32 6,000 31¾ 35¾ 25,30 31¼ 30¾ 2,200 415½ 146½ 290 27% 28¼ 55,900 36 26 4 8,200 *103 61 61 61 100 36½ 38¼ 69,300 21½ 22¼ 1,900 73 73 73 1,900 21½ 22½ 1,900 73 33¾ 34¾ 52,700 334 34¾ 52,700 334 34¾ 57,000 *95½ 97 *105½ 107 *105½ 107 *105½ 107 ½ *105½ 107 ½ *105½ 107 ½ *105½ 107 ½ *105½ 107 ½ *105½ 107 ½ *105½ 107 ½ *105½ 107 ½ *105½ 107 ½ *106½ 107½

Range for Previous Year 1961 Lowest Highest	Range Since Jan, 1 Lowest Highest	STOCKS NEW YORK STOCK EXCHANGE Par	Monday Tuesday Oct. 16 Oct. 16	LOW AND HIGH SALE PRICES Wednesday Oct. 17 Oct. 18	Friday Oct. 19	Sales for the Week
25 1/8 Jan 4 39 1/8 May 18 42 1/8 Jan 3 60 1/8 Nov 20 23 Nov 29 29 24 Nov 14 21 1/8 Oct 24 28 1/8 Feb 9 91 Oct 3 112 1/2 Feb 13 26 1/8 Jan 3 36 Nov 16 26 1/8 Aug 1 38 Dec 4 33 1/8 Dec 21 35 1/8 Dec 15 42 1/8 Oct 31 58 1/8 Mar 28 120 1/8 Jan 9 128 May 24 35 Jun 19 44 1/4 Sep 7 46 Jan 6 80 1/4 Dec 5 24 1/2 Jan 4 36 1/8 Aug 7 20 1/8 Jan 3 27 1/8 May 18 23 1/2 Jan 23 36 1/8 Dec 18 24 1/4 Jan 3 27 1/4 Apr 27 11 Jan 9 18 1/3 Rov 28 1/2 Nov 28 40 3/4 Sep 19 49 1/8 Feb 7 73 1/4 Nov 21 81 Jan 3 87 Mar 15 46 1/4 Apr 24 74 1/4 May 25 29 1/8 Jan 5 46 3/4 Nov 17 34 Jan 4 38 1/2 Nov 20 108 Jan 3 15 Nov 17 34 Jan 4 38 1/2 Nov 20 108 Jan 3 28 1/2 Mar 30 26 Sep 25 53 Apr 4 18 1/8 Nov 2 28 1/8 Apr 21 66 Jan 6 72 Nov 6 7 1/8 Feb 7 16 Jan 20 30 1/4 Jan 10 43 3/8 Mar 22 14 1/8 Oct 31 29 3/8 May 10 8 1/8 Dec 29 11 1/4 Mar 13 29 1/8 Feb 7 90 Apr 5 20 Mar 2 29 3/8 Dec 7 31 1/8 Dec 29 11 1/4 Mar 13 29 1/8 Feb 7 90 Apr 5 20 Mar 2 29 3/8 Dec 7 31 1/8 Dec 15 6 Apr 10 16 1/4 Jan 3 24 3/8 Nov 8 36 Sep 22 40 1/2 Dec 5 33 3/8 Jan 19 60 1/2 Sep 13 74 1/4 Feb 23 80 1/2 Jun 9 31 1/4 Jan 3 23 1/4 Apr 7 31 1/8 Jan 3 38 1/4 May 8 36 1/8 Jan 3 23 1/4 Apr 7 37 1/8 Dec 27 15 1/2 Mar 23 14 1/8 Jan 3 3 58 1/4 May 8 35 1/2 Jan 10 93 1/4 Nov 13 88 1/4 Jan 10 93 1/4 Nov 13 88 1/4 Jan 3 23 1/4 Apr 7 34 Jan 3 58 1/4 May 8 35 1/2 Jan 10 93 1/4 Nov 1 36 1/4 Jan 10 93 1/4 Nov 1 37 1/4 Jan 3 23 1/4 Apr 7 38 1/4 Jan 3 3 23 1/4 Apr 7 38 1/4 Jan 3 3 3 3 1/4 Apr 7 38 1/4 Jan 3 3 23 1/4 Apr 7 38 1/4 Jan 3 3 23 1/4 Apr 7 38 1/4 Jan 3 3 23 1/4 Apr 7 38 1/4 Jan 3 3 23 1/4 Apr 7 37 1/4 Jan 3 23 1/4 Apr 1 37 1/4 Jan 3 23 1/4 Apr 21 37 1/4 Jan 3 3 23 1/4 Apr 21 37 1/4	29 May 29 37% Aug 30 25½ May 28 36½ Mar 22 46 May 29 59½ Feb 14 10 May 28 27% Jan 2 18% Jun 27 27½ Jan 2 183 July 3 108 Jan 3 26½ Jun 26 36½ Jan 31 17% Oct 1 3½ Jan 4 22 July 2 3½ Jan 15 26 Oct 3 48½ Mar 13 122 Aug 3 128½ Apr 13 20¼ July 11 39¼ Jan 2 25¼ May 29 33¾ Feb 1 17% May 29 24¾ Jan 4 26¼ May 29 24¾ Jan 4 26¼ May 29 34¾ Jan 2 25¼ May 29 34¾ Jan 2 31½ Apr 13 30¼ Jun 27 37% Mar 23 16½ Oct 18 30⅓ Jan 4 6¼ May 29 9¼ Jan 3 38¾ Jun 27 35½ Jan 2 11¼ Jan 18 30¼ Mar 23 15½ Jun 22 311¾ Jan 4 34 Oct 12 88 Mar 2 15½ Jun 22 311¾ Jan 4 34 Oct 12 88 Mar 2 22½ Jun 25 48 Jan 2 10⅓ May 29 19¼ Apr 6 64½ Jan 18 84¼ Oct 12 88 Mar 2 10⅓ May 29 19¼ Apr 6 64½ Jan 17 36 July 13 39½ May 14 27¼ Jun 25 50 Mar 21 110½ Aug 10 115 Feb 1 55¼ Jun 21 110½ Aug 10 115 Feb 1 55¼ July 18 82 Jan 3 25 May 29 19¼ Apr 6 64½ Jan 17 36 July 13 39½ May 14 27¼ Jun 25 50 Mar 21 110½ Aug 10 155 Heb 1 55¼ July 18 82 Jan 3 25 May 29 19¼ Apr 6 64½ Jan 3 40¼ Mar 28 60½ Jun 25 41½ July 10 18% Sep 26 29 Feb 14 15¼ Jun 21 37 Jan 2 12¼ Jun 25 19¾ July 10 18% Sep 18 11 Jan 4 22 Jun 15 15% May 24 15¼ Jun 25 19¾ July 10 18% Sep 18 11 Jan 4 22 Jun 15 15% May 24 15¼ Jun 25 19¾ Jun 3 20 July 6 40¼ Jan 2 24¼ Jun 25 19¾ Jun 3 20 July 6 40¼ Jan 2 24¼ Jun 25 19¾ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¾ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¾ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¾ Jun 1 22¼ Jun 25 19¾ Jun 1 23¼ Jun 25 19¾ Jun 1 24¼ Jun 25 19¾ Jun 1 25¼ Jun 25 19¾ Jun 1 26¼ Jun 25 23¾ Mar 1 27¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jan 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jun 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jun 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jun 2 21¼ Jun 25 19¼ Jun 3 20 July 6 40¼ Jun 2 20 July 6 40¼ Jun 2 20 July 6 40¼ Jun 2 20 July 6 40¼ J	H Hackensack Water		*34 36	**34** **36** **26** **4** **27** **28** **4** **29** **27** **46** **27** **46** **27** **46** **27** **46** **27** **28** **34** **34** **37** **39** **37** **39** **38** **34** **37** **39	Shares 100 1,900 6,400 11,700 700 5,800 17,000 4,400 4,000 1,200 1,100 28,800 30 100 8,300 22,500 11,200 8,000 13,700 12,800 13,700 12,800 13,700 12,800 10,000 10,000 10,000 10,000 10,000 10,000 10,500
30 1/6 May 31	23¼ May 29 37 Jan 2 18% Sep 27 29½ Jan 2 31¼ Jun 25 46¾ Feb 2 28 May 29 41 Apr 30 44½ Jan 16 46¾ May 9 44½ July 16 47½ May 9 48½ July 19 50 May 25 44½ Feb 5 47 May 29 23¾ May 29 43½ Mar 30 24¾ Jun 25 31 May 21 5½ May 29 7¼ Feb 19 50⅓ Sep 26 87 Jun 15 151 Jan 5 155 Jun 19 31¼ Jun 26 48¾ Jan 2 40 May 31 59 Apr 2 25 May 29 39¼ Jan 22 25 May 29 39¼ Jan 22 26 May 29 39¼ Jan 22 27 May 29 39¼ Jan 22 28 May 29 39¼ Jan 22 36½ Jun 25 54 Jan 2 21⅓ Oct 19 29 Mar 16 300 Jun 14 578½ Jan 2 44¼ May 29 57½ Mar 1 145 Jan 2 159¼ Mar 8 34 Jun 22 57 Feb 16 28¼ Oct 19 38⅓ Mar 16 95 Jan 2 97¼ Feb 16 28¼ Oct 2 29¾ Oct 10 102 Sep 28 10¼ Oct 19 24 Oct 19 38⅓ Mar 16 95 Jan 2 97¼ Feb 16 28¼ Oct 2 29¾ Oct 10 102 Sep 28 10¼ Oct 19 24 Oct 19 38⅓ Mar 16 95 Jan 2 97¼ Feb 16 28¼ Oct 2 29¾ Oct 10 102 Sep 28 10¼ Oct 19 24 Oct 19 38⅓ Mar 16 95 Jan 2 97¼ Feb 16 28¼ Oct 19 38⅓ Mar 16 37 Jun 29 54 Jan 5 7¾ May 29 18⅓ Jan 14 38 May 29 18⅓ Jan 2 39 Jun 12 29 Feb 27 26 May 29 18⅓ Jan 12 31 Jun 25 45 Mar 2 41¼ May 25 50¼ Mar 7 26 May 29 18⅓ Jan 14 33 May 28 58⅓ Jan 12 118 Jan 24 12¼ Jan 12 118 Jan 24 12¼ Jan 2 118 Jan 25 50¼ Jan 2 118 Jan 24 12¼ Jan 3	Idaho Power Co	30 1/4 30 30 34 30 30 1/4 19 3/6 19 3/6 19 3/6 19 3/6 34 34 34 34 34 34 34 34 34 34 34 34 34	291/4 293/4 29 291/2 191/6 193/6 191/4 193/6 34 1/6 34 1/6 33 1/6 34 1/6 36 1/4 36 1/6 36 1/6 36 1/6 36 1/6 44 3/4 44 3/4 44 4/4 44 1/4 47 47 46 1/6 1/6 1/6 1/6 1/6 1/6 1/6 1/6 1/6 1/	28% 29¼ 19% 19% 36% 37 44% 44% 447 47½ 51 52 *48¼ 49 *66 46% 45% 45% 45% 45% 66½ 21% 29% 29½ 28% 45% 55 55% 154% 54% 41% 41% 41% 41% 429 29½ 29% 29½ 28% 45% 45% 45% 45% 45% 45% 45% 45% 45% 45% 45% 40 40½ 27% 28½ 28% 29% 12½ 13 24 24% 28% 29% 104 104 104 104 104 104 104 104 104 104 105 105 106 107 107 107 107 107 107 107 107 107 107	5,100 11,200 7,300 5,700 220 30 100 600 3,200 8,000 200 16,300 1,900 200 4,200 7,400 92,300 10,700 3,400 92,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,600 82,300 11,500 11
13% Oct 24 17% Mar 2 13¼ Jan 3 21½ Nov 27 80½ Jan 27 85½ May 19 48¾ Feb 14 83 Nov 3 81½ Nov 20 86 Jun 27 55¾ Feb 13 74½ May 22 73½ Jan 4 110½ Mar 7 15½ Jan 3 30½ Dec 13 56½ Jan 3 75½ Dec 12 96 Jan 3 102½ Dec 4 13 Jan 3 21½ May 26 37 Sep 26 48 Mar 20	9% Sep 26 11% Jun 25 24% Feb 21 82 July 9 37½ Jun 14 43% Sep 28 43 July 16 88½ Jun 13 38% Sep 24 59% Feb 7 65¼ Jun 14 112 Feb 7 15 May 29 29 ½ Jan 2 40 Jun 25 73¼ Jan 2 98½ Jun 18 102% Mar 26 13½ July 30 17¾ Jan 4	Jaeger Machine Co	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	14¾ 15¼ 86 86¼ 44¾ 45½ 87½ 87½ 87 40% 41½ 65¾ 68 17½ 17¾ 40 40% 100½ 101	1,900 4,500 610 13,400 29,900 3,700 17,700 24,600 230 1,000 12,500

For footnotes, see page 25.

Range for Previous Year 1961 Lowest Highest	Runge Since Jan. 1 Lowest Highest	STOCKS NEW YORK STOCK EXCHANGE Par	Monday Tuesday Oct. 16	LOW AND HIGH SA Wednesday Oct. 17		Sales for Friday the Week Oct. 19 Shares
25% Dec 1 49½ May 23 88% Dec 22 108½ Apr 25 44% Jan 11 48% Jun 1 102 Oct 10 122 May 19 100 Dec 19 122 Jun 6 58½ Jan 17 87 Nov 6 75½ Jan 9 82 Dec 13 82½ Feb 6 96½ Nov 27 84% Aug 25 89 Dec 15 87 Jun 27 93 Nov 9 36 Jan 10 39¾ Oct 5 37½ Jan 3 54¼ Nov 1 12% Jan 3 26% Nov 28 31½ Feb 23 46 Oct 5 25¾ Jan 18 4 Nov 24 31½ Feb 23 46 Oct 5 25¾ Jan 3 49¾ Nov 27 73% Jan 3 94¼ May 16 52 Jan 4 83 Dec 11 38¼ Sep 27 57% May 3 32¼ Jan 4 42¾ May 16 52 Jan 3 34¾ Nov 3 32¼ Jan 3 49¾ Nov 24 31½ Feb 23 46 Oct 5 52 Jan 4 83 Dec 11 38¼ Sep 27 77% May 3 32¼ Jan 3 49¾ Nov 20 34¼ Dec 6 44¾ Nov 3 36 Jan 3 85 July 30 34¼ Dec 6 44¾ Nov 3 20¼ Jun 9 27 Dec 6 30½ Jan 3 34½ Dec 11	25 May 29 37 Mar 15 84 Jun 26 99 Sep 20 47 Jan 3 50¼ Sep 19 103 Jun 7 112 May 16 101 Jan 10 111 May 21 60¼ Jun 28 79½ Mar 14 78 July 31 83 Apr 3 86 Aug 6 90 Mar 8 95½ Jan 26 101 May 22 89 Jan 8 93½ May 24 91 Jan 26 95 Mar 30 69 Sep 28 91¼ Apr 24 36 Sep 19 41¼ May 22 235½ Jun 27 28½ Mar 16 26¼ Jun 27 26½ Jan 4 7¼ Jun 27 26½ Jan 4 7¼ Jun 27 26½ Jan 3 24¾ Sep 24 48 Jan 2 60% Oct 2 86 Jan 5 60% May 28 91% Mar 16 26¼ Jun 25 40½ Jan 3 24¾ Sep 24 48 Jan 2 60% May 28 91% Mar 5 60% May 28 91% Mar 5 24 Jun 25 46½ Feb 19 30% Jun 27 44% Mar 16 31¼ Jun 27 44¼ Mar 14 40½ Feb 19 30% Jun 27 44¼ Mar 14 12 14¼ Oct 19 57 Apr 11 21¼ Oct 19 57 Apr 11 21¼ Oct 19 36% Jan 8 14¾ Jun 25 25¼ Mar 12 11¼ May 29 18 Mar 12 11¼ May 29 18 Mar 12 25 ½¼ Jan 2 30½ Jan 2 25 ¼ Jan 2 30½ Jan 2	K Kaiser Alum & Chem Corp	30% 31¼ 30% 31½ 49½ 49½ 49½ 49½ 109½ 109½ 100 105 110	*93 ½ 97 49 ½ 49 ½ *108 110 ½ *108 110 ½ *108 110 ½ *105 110 73 73 81 ¾ 82 *88 ½ 90 ½ *99 101 *89 ½ 92 *95 96 ½ *69 ½ 70 36 % 37 28 ¾ 28 ¾ 46 ¾ 46 ¾ 15 ¾ 52 30 ¼ 30 ¾ 27 ½ 27 ⅓ 61 ½ 61 ⅓ 66 ½ 67 ¼ 32 ⅓ 33 ¾ 33 50 ¼ 50 ½ 29 ¼ 30 12 ¾ 30 12	29 30 % 97 97 97 49 49 ½ 108 108 % 108 % 110 72 ½ 73 81 82 92 99 101 92 92 95 96 ½ 669 70 37 37 ½ 28 ½ 46 ½ 46 ¼ 46 ¼ 51 ¼ 51 ¼ 51 ¼ 51 ¼ 51 ¼ 52 % 32 ¾ 33 ¼ 93 ¼ 93 ½ 99 29 ½ 12 % 37 % 37 ½ 28 ½ 28 ½ 28 ½ 28 ½ 28 ½ 29 ½ 15 % 51 ¼ 51 ¼ 51 ¼ 51 ¼ 51 ¼ 51 ¼ 51 ¼	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
25% Jan 27 34% Dec 11 45 Apr 21 26% Jun 20 40% Nov 28 25% Oct 24 41 Nov 20 22% Sep 25 34 Apr 31 31 Oct 2 41½ Dec 8 11½ Jan 3 21 Aug 31 31 Oct 2 41½ Dec 8 11½ Jan 3 33½ Feb 16 1½ Jan 4 2½ Mar 21 3½ July 18 7 Dec 4 3½ July 18 7 Dec 14 34½ Jun 19 60 Oct 5 11 Dec 20 12¾ Sep 26 60¾ Mar 7 10¼ Jan 4 21¾ Mar 22 54½ Jan 3 60¾ Mar 7 10¼ Jan 4 15¼ Jan 4 15¼ Jan 3 111¾ Nov 22 4½ May 21 46½ Jan 10 56½ Apr 17 18¾ Dec 15 35½ Mar 29 71 Nov 14 26½ Jan 26 55½ Mar 29 71 Nov 14 26½ Jan 10 26½ Jan 26 23¼ Nov 9 42½ May 9 44½ Jan 3 56½ Apr 17 18¾ Dec 15 35½ Mar 29 71 Nov 14 26½ Jan 10 26½ Jan 26 51½ Aug 18 55 Jan 11 56½ Apr 29 1355 Jan 11 170 Apr 14 41¾ Jan 4 55¼ Jan 3 100 Jun 16 104 Feb 8 85 Jan 13 89 Dec 4 23½ Jan 3 72¾ Nov 9 136¼ Jan 4 67 Mar 29 91½ Dec 12 39½ Jan 3 100 Jun 16 104 Feb 8 85 Jan 13 89 Dec 4 23½ Jan 3 72¾ Nov 9 136¼ Jan 4 16% May 25 35 Dec 28	39% Oct 18 63% Feb 6 137 Jun 27 151 Apr 4 25½ May 29 40 Mar 20 50 May 29 64 Apr 11 8½ May 29 15% Feb 8 31% Oct 19 67½ Jan 4	Lowenstein (M) & Sons Inc. 1 Lukens Steel Co. 3.33% Lykes Bros Steamship Co. 10	52½ 52¾ 52¼ 53 9 9% 9 9 35% 35½ 25 35½ 14½ 14½ 14% 14%	25 ½ 25 ½ 25 ½ 26 ¼ 25 ½ 26 ¼ 27 ½ 22 % 24 ¼ 14 ½ 14 ¼ 15 ¼ 15 ¼ 15 ¼ 15 ¼ 15 ¼ 15 ¼ 15 ¼	10 34 11 36 25 56 25 36 41 23 ½ 23 % 21 12 ½ 23 % 15 ¼ 15 ¼ 15 ¼ 15 ½ 15 % 15 % 15 % 15 % 15 % 15 % 15 %	10 ½ 10¾ 9,600 25 25 ½ 5 5,200 36 41
27¼ Jan 12 41% Dec 6 22¼ Jan 3 53¼ Sep 14 45½ Dec 19 47½ Nov 10 44⅓ Jan 16 74⅙ Dec 18 82¼ Jan 5 88½ May 8 82½ Feb 7 30½ Dec 11 1¾ Jan 3 3½ Jun 14 7¾ Jan 3 10⅓ Jun 14 38¼ Jan 4 70 Dec 28 27⅓ July 19 47% Nov 27 36⅓ Jan 3 60⅓ Jun 9 16⅓ Jan 3 33¾ Dec 6 21⅓ Jan 3 30¾ Jun 14 12 Jan 3 5⅓ Jan 27 36⅓ Jan 3 30¾ Jun 14 12 Jan 4 65¼ Aug 4 12½ Jan 4 65¼ Aug 4 12½ Jan 4 65¼ Oct 12 36 May 31 50¼ Dec 18 25 May 31 50¼ Dec 18 25 May 31 50¼ Aug 12 25⅓ Sep 25 34⅙ Mar 10 44⅙ Jan 4 61 Oct 13 25⅙ Jan 5 81¼ Nov 27 36⅓ Jan 6 83¼ Dec 6 25⅓ Jan 6 83¼ Dec 6 23¾ Jan 3 39¼ Apr 26 26 Aug 3 39¼ Apr 26 26⅓ Jan 6 83¼ Dec 4 26 Aug 3 39¼ Apr 26 26⅓ Jan 6 83¼ Dec 4 26 Aug 3 39¼ Apr 26 26⅓ Jan 6 83¼ Dec 12 25⅙ Sep 27 41¼ Jan 1 120⅙ Nov 27 21¼ Jan 3 43¼ Mar 22 22¼ Jan 3 43¼ Mar 22 22¼ Jan 3 43¼ Mar 22 22¼ Jan 3 43¼ Pec 12 24⅙ Jan 6 107 July 28 86⅓ Jan 3 161⅓ Mar 22 22¼ Jan 3 43¼ Pec 12 24⅙ Sep 27 47¼ Dec 18 25⅙ Sep 27 47¼ Dec 16 25⅙ Jan 6 13¼ Dec 14 26⅙ Sep 27 47¼ Dec 16 25⅙ Jan 3 41¼ Peb 2 24⅙ Sep 27 47¼ Dec 16 25⅙ Jan 3 49¼ Oct 11 28⅙ Sep 27 47¼ Dec 16 25⅙ Jan 3 49¼ Oct 11 28⅙ Sep 27 47¼ Dec 16 25⅙ Jan 3 49¼ Oct 12 25⅙ Sep 27 47¼ Dec 16 25⅙ Jan 3 49¼ Oct 16 28 Jan 9 93 May 2 23¾ Jan 19 31¼ Apr 11 30¼ Aug 21 35% Feb 2 26 Jan 6 84 Aug 11 For footnotes, see	86 Jan 16	MacAndrews & Forbes	24\\(\) 25 \\ 23\\(\) 24\\(\) 33 \\ 32\\(\) 46\\(\) 4\\(\) 46\\(\) 52 \\ 52\\(\) 33\\(\) 32\\(\) 33\\(\) 32\\(\) 33\\(\) 32\\(\) 33\\(\) 32\\(\) 33\\(\) 32\\(\) 33\\(\) 36\(\) 36\(\) 36\(\) 36\(\) 36\(\) 36\(\) 36\(\) 36	44 45 14 46 14 4 4 4 1	23 23 ½ 31½ 45½ 46¾ 52¾ 53½ 52¾ 53½ 589 89 48 18% 18% 18% 31% 32% 36½ 54½ 31% 32% 36½ 36½ 21 21½ 21½ 21½ 21½ 25½ 24½ 25½ 31¼ 33 33% 21¼ 25½ 34 49% 38 34½ 31 38 31% 48¼ 49% 38 31% 48¼ 49% 31 31% 48¼ 49% 31 31% 48¼ 49% 31 31% 48¼ 49% 31 31% 48¼ 49% 31 31% 48¼ 49% 31 31% 48¼ 49% 31 31% 48¼ 49% 31 31% 48¼ 49% 31 31% 48¼	23 23 1,500 31 31½ 7,600 *45¾ 46¼ 100 53 53¼ 3,100 88¾ 89¼ 550 18 18¾ 15,500 13¼ 1½ 2,700 8¼ 8¾ 1,500 53¼ 53¾ 1,700 30⅓ 31½ 29,300 36 36⅓ 2,300 21 21⅓ 4,000 21½ 21¼ 3,400 *55 5¼ 1,000 40¼ 41 18,300 25⅓ 25⅓ 8,000 24 24¼ 2,100 11⅓ 11¾ 10,600 31⅓ 33 33⅓ 3,800 22¼ 24¼ 2,100 11⅓ 11¾ 10,600 31⅓ 33 33⅓ 3,800 24½ 24¼ 1,000 25⅓ 25⅓ 25⅓ 8,000 24 24¼ 1,000 25⅓ 25⅓ 8,000 24 10,000 3

		or proof magi		OOIL INDOO	LUD_	9
Range for Previous Year 1961 Lowest 74 Oct 30 95% Dec 12 75 Apr 20 86% Dec 11 24% Mar 10 377% Dec 5 19% Jan 3 13% Apr 20 11 Aug 3 15½ Dec 11 45¼ Jan 3 59% Mar 10 41½ Jan 3 59% Mar 10 41½ Jan 3 70% May 8 79 Sep 19 87 Jun 15 89½ Jan 10 97 May 27 78½ Sep 12 84½ Nov 13 78 Sep 6 84½ July 3 90 Jan 3 99 Aug 3 30% Jan 4 41½ Nov 3 46½ Apr 28 58 Feb 9 33½ Jan 10 101½ May 24 39¼ Jan 10 101½ May 24 39¼ Jan 4 58 Nov 17 19½ Jan 3 30% Aug 4 123¾ Dec 19 170% Mar 10 97¼ Dec 20 109½ Sep 1 10¼ Jan 6 18¾ Sep 23 68% Dec 29 87% Jun 12 22½ Dec 20 34% Sep 12 22½ Dec 20 34% Sep 12 35½ Jan 3 45½ Apr 11 21¼ Cot 4 30¼ Mar 22 34½ Jan 3 45½ Apr 11 21¼ Cot 4 30¼ Mar 22 34½ Jan 3 45½ Apr 11 21¼ Cot 4 30¼ Mar 27 37½ Apr 20 50% Nov 14 34½ Jan 3 13% Apr 4 8½ Dec 21 10½ Jan 19 6½ Dec 14 9½ Jun 29 44½ Jan 20 58% Aug 23 33½ Aug 1 39 Mar 10 31 Jan 3 43% Nov 29 30¼ Dec 26 39% Jan 30 26¾ Jan 3 14% Mar 1 94% Sep 21 17¼ Feb 15 25½ Sep 25 37% Feb 16 17% Dec 26 39% Jan 30 26¼ Mar 17 29% Jan 9 4¼ Dec 4 26¼ Oct 3 33½ Dec 26	Range Since Jan. 1 Lowest Highest 18½ May 28 28 60 Jun 25 94% Mar 23 84½ Jan 5 88½ May 29 33¼ Jan 7 8¾ May 29 33¼ Jan 7 8¾ May 29 33¼ Jan 17 9¾ May 29 33¼ Jan 17 9¾ May 29 31¼ Jan 2 30 Cct 12 52¾ Jan 12 52¼ Jan 12 52¼ Jan 12 52¼ Jan 12 52¼ Jan 2 60 Mar 28 80 July 9 84 May 11 94 Jan 9 100½ Aug 6 29¾ May 25 55½ Jan 2 70½ Aug 6 29¾ May 25 55½ Jan 2 70½ Feb 8 18¾ Cct 19 40¾ Feb 10 11½ May 22 55 Jan 2 70½ Feb 8 18¾ Cct 19 40¾ Feb 5 14 Jun 25 25 Mar 19 72¼ Oct 19 13¾ Jan 2 12½ May 29 15¾ Aug 6 41¼ Jun 15 70¼ Feb 7 15¾ Cot 19 24¾ Jan 2 12½ May 29 15¾ Aug 6 41¼ Jun 15 70¼ Feb 7 15¾ Cot 19 24¼ Jan 2 12½ May 29 35¾ Jan 2 12½ May 29 15¾ Aug 6 6 41¼ Jun 15 70¼ Feb 7 15¾ Oct 19 24¾ Feb 16 19 Jun 28 27 76¼ Feb 7 15¾ Aug 6 6 41¼ Jun 25 55¼ Jan 2 11½ May 29 35¼ Jan 2 12½ May 29 15¾ Aug 6 6 41¼ Jun 15 70¼ Feb 7 15¾ Cot 19 24½ Jan 3 35¼ Jun 25 55¼ Jan 2 7½ Mar 25 15¼ Aug 6 6 6 35¼ Jun 25 15¼ Aug 1 6 6 35¼ Jun 25 15¼ Aug 1 6 6 35¼ Jun 25 15¼ Aug 1 175¼ Aug 1 175¼ May 28 0 Cot 10 35 Jun 25 55½ Jan 2 21½ Mar 20 11½ Aug 20 22¼ May 20 11½ Aug 20 22¼ Mar 14 10 May 20 16¾ Feb 10 12¼ Feb 28 18 0 Ct 1 13¾ Mar 26 20½ Aug 20 11¼ Aug 20 11½ Aug 20 11½ Aug 20 11½ May 20 11¼ Aug 20 11½ May 20 11¼ Aug 15 11¼ Feb 28 11½ May 20 11¼ Aug	Miles Laboratories Inc.	Oct. 15 21% 22 65% 66% 663 888 888% 888 21 21¼ 21¼ 10½ 11¼ 11½ 30 30 30¼ 30 30¼ 30 30¼ 30 30½ 13% 13% 13% 866 81½ 865 85 85 85 83 84½ 83 97 99½ 997 32½ 33¼ 33½ 32¼ 45 45½ 45⅓ 45⅓ 99½ 20 15% 16½ 16½ 16⅓ 22% 22% 23¾ 22% 22½ 33¼ 33¾ 33¾ 33¾ 22½ 25¾ 44% 229 29¼6 29½ 15¼ 16¾ 667 88¼ 88¼ 83 88¼ 83¾ 83¾ 22½ 666% 67 78¼ 79¼ 79¼ 15¼ 16¾ 16¾ 38 38¼ 33¾ 33¾ 33¾ 23½ 22½ 33¾ 33¾ 33¾ 33¾ 33¾ 33¾ 33¾ 33¾ 33¾ 33	Oct. 16 Oct. 17 4 22 21 ½ 21 ¾ 46 65 66 ¼ 48 88 87 ½ 88 ¾ 88 ¾ 48 ¾ 6 21 ¾ 21 ¼ 21 ¼ 6 11 ½ 11 ½ 11 ½ 11 ½ 6 11 ½ 11 ½ 11 ½ 11 ½ 6 11 ½ 11 ½ 13 ¾ 4 6 13 ¾ 12 ½ 87 ½ 2 6 13 ¾ 12 ½ 87 ½ 87 ½ 8 8 ½ 87 ½ 97 ½ 95 ½ 97 ½ 99 ½ 97 ½ 99 ½ 9	SALE PRICES Thursday Oct. 18 21 21 65 65 65 65 65 88 201½ 201½ 201% 101¾ 11 11¼ 111½ 30 00½ 221½ 30 13½ 13½ 186 85 86 83 84½ 97 97 91½ 85 86 83 84½ 99 19 19 19 19 19 19 19 19 18 18 18 18 18 18 18 18 18 18 18 18 18	Sales for the Week Shares 21 21½ 2.000 653% 666 66 873% 873% 200 20 20½ 11,900 11½ 11 35 300 11½ 11 35 300 30 30 30 30 30 3
9½ Nov 2 18½ Apr 4 47 Jan 4 59½ Mar 1 10 Jan 3 16¾ Apr 8 266% Jan 27 31½ Jan 12	9% Jan 2 13¼ Aug 22 43⅓ Jun 22 62½ Mar 16 11⅓ Jun 25 18½ Aug 22 19⅓ May 19 31½ Jan 12 33 May 29 45¼ Apr 24 19⅓ May 29 18 Jan 4 171½ Jun 27 132¾ Jan 2 19⅓ May 29 18 Jan 4 171½ Jun 27 23¼ Oct 18 46¼ Jun 25 30¾ Apr 23 33¾ Jan 2 92½ May 25 47 Jun 5 54 Mar 23 22¾ May 29 30¾ Jan 2 5⅓ Jan 1 5 9½ Mar 25 5⅓ Jun 25 56¼ Jan 3 93⅓ Jan 5 99½ Sep 27 63⅙ Oct 19 98 Jan 4 151¼ Jan 2 166 Aug 20 127½ Jan 5 136½ Mar 2 124½ Jun 28 32 Apr 30 26⅓ Oct 9 9 35½ Jan 10 36 Jun 22 50½ Apr 30 27 Jun 2 45⅙ Feb 8 15¼ May 29 24¼ Feb 20 14 Sep 25 22¼ Jan 2 15½ Jun 22 23¼ Feb 16 5½ May 28 9¼ Mar 29 10¼ May 29 21¼ Mar 19 11⅓ Jan 12 15⅙ Oct 19 25⅓ Jan 2 15½ Jun 22 23⅙ Feb 16 5½ May 29 24¼ Feb 20 14 Sep 25 22¼ Jan 2 15½ Jun 22 23⅙ Feb 16 5½ May 29 21¼ Mar 19 16⅙ May 29 21 11⅙ Jan 12 15⅙ Oct 19 25⅙ Jan 2 15⅓ Jun 25 15⅙ Jun 27 15⅙ May 29 21¼ Mar 19 11⅓ Jan 12 28 May 29 31¼ Mar 19 11⅓ Jan 12 26⅙ Jun 22 39¼ Mar 21 11⅙ Jun 26 39¼ Mar 27 36 May 29 56¼ Jan 2 26⅙ Jun 22 39½ Mar 2 11⅙ Jun 26 39¼ Mar 27 37 May 28 86½ Feb 20 31½ Jun 15 33¼ Jan 18 9 Jun 27 19¼ Feb 26 33½ Jun 15 43¾ Jan 3 1 1¼ Jun 26 79 Feb 23 37 May 28 48¼ Apr 26 67½ Jun 28 73¼ Feb 26 71 Jun 26 79 Feb 23 37 May 28 48¼ Apr 26 67½ Jun 29 73¼ Feb 26 71 Jun 26 79 Feb 23 37 May 28 48¼ Apr 26 67½ Jun 29 73¼ Feb 26 31½ Jun 30 19¼ May 17 16⅓ Jun 27 77¼ Jan 4 21 Jun 29 107 May 17 16⅓ Jun 27 73¼ Feb 26 71 Jun 29 73¼ Feb 26 31½ Jun 30 30¼ Jan 4 21¼ Jan 4 26 May 3 20 May 25 30 Apr 25 75 May 29 85¼ Jun 19 104 July 3 109% Jan 4 21¼ Jan 4 26 May 7 21¼ July 3 109% Jan 4 21¼ Jun 29 107 May 17 16⅓ Jun 27 73¼ Jan 2 26⅙ May 29 35 Feb 5 107 Oct 18 11¾ Jan 2 26 May 29 37¼ Mar 16 73¼ July 31 109% Jan 4 26 May 29 37¼ Mar 16 73¼ July 31 109% Jan 4 26 May 29 37¼ Mar 16 73¼ July 31 109% Jan 4 26 May 29 37¼ Mar 16 73¼ July 31 109% Jan 4 26 May 29 37¼ Mar 16 73¼ July 31 109% Jan 4 26 May 29 37¼ Mar 16 73¼ July 31 109% Jan 4 26 May 29 37¼ Mar 16 73¼ July 31 109% Jan 4 26 May 29 37¼ Mar 16 73¼ July 31 109% Jan 4 26 Jan 3 93¼ May 31 86 Jan 3 93¼ May 31 87 May 28 3 4	National Acme Co.	46½ 46½ 47 17½ 17¾ 17¾ 25¾ 255 38¼ 38¾ 38¾ 38 13¼ 13½ 13 76 76½ 76½ 76½ 22¾ 22½ 22¾ 22½ 22½ 22½ 252 52¾ 51; 22½ 22¾ 22½ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 29½ 22¾ 22½ 38½ 46½ 48½ 2135½ 136½ 2135½ 16½ 165 164 2135½ 136½ 2135½ 26¾ 26¾ 22½ 28¼ 22¾ 22½ 38¼ 39 38⅓ 29½ 29½ 29¾ 29½ 29 16¾ 16¾ 16¼ 15½ 29¾ 29½ 29¾ 29½ 29¾ 29½ 29¾ 29½ 29¾ 29½ 29¾ 29½ 29¾ 29½ 29¾ 29½ 29¾ 29¼ 29¾ 29¾ 11¼ 11¼ 11¼ 11¾ 11¼ 11¾ 11¼ 11¾ 11¼ 11¼ 11¼ 11¼ 11¼ 21½ 2½ 2½ 22½ 22½ 2½ 22½ 22½ 2½ 22½	16 17 14 1634 17 14 1634 17 14 1634 17 14 1634 17 14 1634 18 3 18 4 18 4 22 2 2 2 2 2 2 2 2 2 2 3 18 4 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	*46% 47 16% 17½	1034

	NEW YORK	K STOCK EXCHA	NGE STOCK	. RECORL)		
Range for Previous Year 1961 Lowest Highest	Range Since Jan. 1 Lowest Highest	NEW YORK STOCK EXCHANGE PAR	Monday Tuesday Oct. 15 Oct. 16	LOW AND HIGH SA Wednesday Oct. 17	ALE PRICES Thursday Oct. 18	Friday the	les for e Week shares
35% Jan 3 52¼ Nov 16 89 Jan 3 95% Feb 23 79 Jan 3 83% Nov 8 93% Jan 3 100 Dec 27 90½ Jan 13 95 Nov 22 33% Jan 19 49 Nov 20 16½ Apr 12 17¾ Mar 15 85 Aug 4 90 Dec 4 22½ Aug 24 42½ Nov 22 39 Dec 11 52¼ Aug 7 39¼ Jan 17 59½ Oct 5 56½ Jan 4 82 Nov 27 17¾ Oct 24 28¼ Feb 20 16% Jan 3 26% Dec 19 76 Sep 28 102¾ Mar 22 82¼ Oct 26 104 Apr 11 106 Sep 18 120¼ Apr 3 26% Jan 4 43% Dec 18 87¾ Jan 6 98 July 11	38 May 28 49¼ Jan 2 92 Jan 11 98 May 15 80½ Jun 29 86 Mar 26 97½ July 3 103½ Oct 9 94¼ July 18 100 May 16 30½ Jun 25 45¾ Mar 8 16¼ Jun 28 18¾ Apr 23 88½ Jan 31 94½ Jun 8 29% Jun 25 41 Feb 26 26 Jun 25 41½ Jan 3 115¾ Oct 1 17¼ July 18 35 May 28 54¾ Jan 23 45½ Jun 25 76 Jan 3 12¾ Oct 19 24¼ Mar 1 19 Jun 14 25½ Jan 2 50 Jun 27 87¾ Feb 13 64 Jun 25 96 Jan 2 91½ Jun 42 115 Jan 2 91½ Jun 42 115 Jan 2 91½ Jun 42 115 Jan 2 91½ Jun 14 115 Jan 2 91½ Jun 22 43 Mar 23 97¼ Jan 16 101½ Feb 5	Ohio Edison Co common	43% 43% 43% 43¼ 43¼ 43½ 95 94% 95 94% 95 94% 95 96 97½ 103 104 996 97½ 38½ 38½ 38½ 38½ 38½ 38½ 38½ 31½ 31% 31½ 31½ 31% 31½ 31½ 31% 31½ 31½ 31½ 31½ 31½ 31½ 31½ 31½ 31½ 31½	43 ¼ 43¾ 94¾ 94¾ 84 84 ½ 103 ½ 103 ½ 97 97 97 18 ¼ 38 ½ *17 ½ 17¾ 22 ½ 31 ½ 32 ½ 28 % 29¾ 16 16 ¼ 43 ¼ 44 ¼ 48 ¾ 49 ½ *20 ¼ 21 52 ¾ 54 ¼ 76 77 ¾ 103 ¼ 103 ¼ 30 ½ 31 101 101	43 ¼ 43 % 95 *83 84 103 ½ 95 *83 84 103 ½ 103 ½ 97 97 97 97 88 ½ 38 ½ *17 ¼ 17 % *100 % 103 31 % 32 28 % 16 % 16 % 16 % 143 ¼ 47 % 48 ½ 12 % 13 20 % 20 ½ 54 54 54 ¼ 74 36 % 103 ¼ 104 ½ 30 % 30 % *101 101 ½	16 1/8 16 1/4 43 43 44 47 5/8	5,500 620 100 120 260 4,300 100 5,200 25,300 1,100 3,000 16,200 20,000 220 8,200 8,900 8,900 460
14½ Jan 13 24¾ Jun 15 12½ Oct 5 18 Mar 3 33½ Dec 21 34% Dec 26 52 Jan 23 65¼ Oct 20 30¼ Jan 3 48½ Apr 4 141¼ Jan 5 177 Apr 3 5½ Jan 3 8¼ May 16 18¾ Dec 7 24¼ Aug 30 12¼ Nov 24 26¾ May 15 13¼ Dec 14 19 Mar 22 16⅓ Sep 8 23¼ Dec 6 33⅓ July 19 5⅓ Nov 24 26⅓ May 15 13¼ Dec 14 19 Mar 22 16⅓ Sep 8 23¼ Dec 6 33⅓ July 19 5⅓ Nov 24 86⅓ Jan 5 95¾ Nov 22 86⅙ Jan 5 95¾ Nov 22 19⅓ Jan 3 35¼ Apr 11 32⅓ Oct 25 44¾ Apr 12 30 Sep 19 60¾ Nov 22 19⅓ Jan 3 35¼ Dec 7 23¼ Jan 9 27 Apr 28 26 Dec 26 33 Feb 27 15⅓ Jan 3 23⅙ May 9 41⅓ Jan 4 49⅙ Apr 14 37⅓ Apr 5 59¾ Nov 20 28⅓ Jan 3 45⅙ Nov 6 30¼ Dec 11 41⅙ Jun 6 26⅓ Jan 9 40 Dec 6 94¾ Sep 19 101⅙ Jun 5 90⅙ Jan 5 97¾ Jun 2 11⅓ Jan 3 18¼ Dec 6	16% Jun 25 9% Jun 15 10% unu 12 25 May 29 36% Feb 20 18% Aug 8 27 Aug 30 47 May 29 60% Jan 2 26% May 29 39% Jan 2 142% Oct 5 158% Feb 20 142% Oct 5 158% Feb 20 142% Oct 5 158% Feb 20 15% May 28 10% Jun 25 15% Jan 12 15% Oct 19 20 Jun 3 10% Jun 25 15% Jan 12 16 Jun 25 15% Jan 12 16 Jun 25 16% May 29 19% Aug 23 10% Jun 25 15% Jan 12 20% Jun 21 15% Oct 18 13% Mar 15 21% Jun 24 15% Oct 18 12% Jun 25 15% Jun 15 22% Jun 21 15% Oct 19 22% Jun 21 15% Oct 19 24% Feb 16 19% Oct 18 23% Jun 5 15% Oct 19 27% Jan 2 21 21% Jun 14 28% July 12 25% Jun 15 27 May 2 21 30 Jun 27 38% Feb 2 38% Jun 25 38% Mar 22 38% Jun 27 38% Feb 2	Pacific American Corp	*17 $\frac{1}{2}$ 17 $\frac{1}{6}$ *17 $\frac{1}{2}$ 17 $\frac{1}{6}$ *11 $\frac{1}{4}$ 11 $\frac{1}{9}$ 28 $\frac{1}{6}$ 29 $\frac{1}{6}$ 20 $\frac{1}{6}$ 20 20 $\frac{1}{4}$ 57 $\frac{1}{6}$ 57 $\frac{1}{6}$ 87 $\frac{1}{6}$ 29 $\frac{1}{2}$ 29 $\frac{1}{6}$ 29 $\frac{1}{2}$ 29 $\frac{1}{6}$ 29 $\frac{1}{4}$ 29 $\frac{1}{4}$ 29 $\frac{1}{4}$ 14 $\frac{1}{4}$ 16 $\frac{1}{6}$ 17 $\frac{1}{4}$ 16 $\frac{1}{6}$ 17 $\frac{1}{4}$ 11 $\frac{1}{6}$ 11 $\frac{1}{4}$ 11 \frac	28¾ 29½ 19¾ 20 % 57 57¾ 29 29¼ 144½ 147 *5% 6 16¾ 8% 9½ 11¼ 11½ 17½ 17% 62 ½ 62¾ 94 95½ 37¼ 37% 20 ½ 62¾ 94 95½ 37¼ 25% 22 ½ 22 ½ 24 ¾ 15½ 15 % 15½ 15 % 1 8½ 44 ¼ 42 ½ 42 % 29 ½ 23 0 27 27¾ 31 1 100 ¾ 100 ¾ 101 98 % 9¼ 101	17½ 17½ 11½ 11¼ 11¼ 11¼ 11¼ 11¼ 11¼ 11½ 19½ 57 57 28¾ 29¼ *14¼ 147 6 6 6 165½ 163¼ 8¾ 11¾ 11¾ 11¾ 11¾ 11¾ 11¾ 11¾ 11¾ 11¾	28½ 29 *14½ 147 578 57% 16 8 8% 8 1 8 8% 1139 117% 5934 62 *94½ 95 36½ 36½ 36% 1934 20 4634 48 29 29½ 2158 21% 1534 16 1558 15% 8 14 83% 46 46 4134 425% 2834 29½ 27 27% 30½ 31% 101 102 98½ 98½	400 3,500 2,200 4,700 10,100 5,900 2,300 4,000 4,700 23,300 20,500 5,400 62,200 62,200 62,200 700 5,100 1,200 7,800 14,300 14,300 5,700 64,00 11,300 5,400 350 90 31,500 3600
48 Nov 3 58¾ Dec 12 26 Sep 27 50¼ Jan 24 46 July 24 59¾ Nov 8 43¾ Jan 12 63½ Apr 20	39 % May 29 52 % Mar 19 37 Jun 3 51 Apr 30 34 May 28 56% Feb 16 25 Jun 22 58 Jan 2 12½ Jun 15 19% Mar 15 50¼ Aug 13 59% Mar 23 36 May 29 66½ Jan 31 99 Jan 15 101¼ July 13 13% Jun 25 19% Jan 2 19% Oct 19 42 Feb 13 2% Aug 17 3% Mar 30 35 % May 29 57% Mar 15 44% Oct 1 62% Jan 15 25 May 29 34% Mar 20 98 Jun 6 102½ Feb 13 82 July 10 88 Apr 5 96 Jan 8 100 Sep 13 101 Aug 23 106 Jan 31 30% Oct 19 81 Jan 2 65% Oct 18 112½ Jan 5 82 July 16 81 Jan 2 65% Oct 18 112½ Jan 5 82 July 16 87½ Mar 27 80½ July 25 84% Feb 19 42% Jun 27 26% Apr 2 41 Sep 6 69 Jan 4 97 Feb 6 100 Jan 15 18% Jun 27 26% Apr 2 41 Sep 6 69 Jan 4 97 Feb 6 100 Jan 15 18% Jun 27 16% Apr 2 41 Sep 6 69 Jan 4 97 Feb 6 100 Jan 15 18% Jun 27 14½ Jan 11 35 Oct 19 65¼ Mar 19 11% Oct 4 23 Jan 22 67 Aug 17 86¼ Mar 1 64 Sep 28 81 Jan 2	Peoples Gas Light & Coke No par Peoria & Eastern Ry Co	45% 46% 46 46 46% 37 37% 37% 38% 41% 14½ 14½ 14½ 14½ 14½ 14½ 15½ 15½ 15½ 55½ 15½ 15½ 15½ 15½ 15½ 15	45 46 3796 38 3734 3936 1434 1414 52 52 36 52 37 100 101 ½ 15 15 15 % 20 ½ 2 20 ½ 2 296 3 7 38 4 6634 4736 1 2836 29 % 1 10134 10134 2 85 85 87 1/2 99 103 105 3 34 6 66 ½ 67 8 2½ 83 ¼ 4436 4436 3 1856 1876 18 18 46 ½ 10 10 100 24 ½ 24 ½ 38 ½ 38 ½ 38 ½ 38 ½ 38 ½ 38 ½ 38 ½ 38	45 ¼ 46 % 45 ¼ 46 % 45 ¼ 46 % 37 ½ 37 ½ 37 ½ 38 % 39 ½ 14 ¼ 14 ¼ 51 ½ 52 36 ½ 37 % 100 101 ½ 20 ¼ 22 ½ 37 ½ 38 % 25 ½ 37 ½ 38 % 25 ½ 37 ½ 38 % 25 ½ 37 ½ 38 % 25 ½ 37 ½ 38 % 25 ½ 37 ½ 38 % 25 ½ 37 ½ 38 % 25 ½ 37 ½ 31 ½ 31 ½ 31 ½ 31 ½ 31 ½ 31 ½ 31	45 1/4 45 1/4 45 1/4 45 1/4 45 1/4 45 1/4 45 1/4 14 1/4 15 1/4 15 1/4 16	9,900 360 8,000 24,200 21,100 800 2,000 1,700 4,500 2,300 4,500 11,100 11,100 150 70 27,300 12,300 90 30 29,600 3,600 4,400 3,700 12,500 4,300 5,000 10,000
123 Sep 27 131 Nov 21 18¼ Jan 3 28½ Apr 3 62% Dec 8 79% Feb 28 9% Oct 30 173% May 17 44 Aug 11 61 Jan 12 46½ July 21 65½ Jan 24 9% Jan 3 21½ Nov 27 113 Dec 5 120 Feb 13 55½ Jan 5 79% Dec 13 55½ Jan 5 79% Dec 13 175 Feb 13 238½ Nov 28 1774 Jan 3 22¾ Mar 30 1775 Apr 10½ Nov 14 23 Jan 3 50 Dec 4 23 Jan 3 50 Dec 4 23 Jan 3 50 Dec 4 28 Jan 3 30% Apr 6 81¼ Aug 8 87 Dec 7 83½ Jan 3 88½ Nov 17 86 Jan 10 92½ Nov 16 21½ Jan 3 106 Nov 22 102 Jan 3 106 Nov 22 104¾ Jun 28 108½ Dec 7 70¼ Aug 7 78 Mar 29 21½ Jan 9 22½ Nov 16 8 Jan 10 92½ Nov 12 21½ Jan 9 23½ Apr 7 21½ May 17 22% Nov 16 8 Jan 3 14 May 12 84½ Apr 4 87½ Aug 14 J33% Jan 3 43½ Oct 11 323¼ Jan 3 43½ Oct 11 323¼ Jan 3 43½ Oct 11	13% Oct 1 21 Jan 22 90½ Oct 18 35½ Mar 5 32 May 28 47½ Mar 8 56% Jun 25 32½ Apr 19 49½ May 29 69 Apr 17 29 July 24 31½ May 14 85 Jan 5 91½ May 17 87 Jan 2 94½ May 7 104 Jun 29 109 Apr 10 106 Jun 29 100½ Feb 15 123¼ May 29 33¾ Apr 25 71¾ Jan 2 2½¼ Apr 13 22¼ Jan 19 2½¼ Apr 13 21 July 25 24 Feb 8 15¾ Jun 25 10¼ Feb 21 84 Jun 18 88 Jan 23 31¼ May 29 43¼ Jan 2 11¼ May 29 43¼ Jan 2 11¼ Oct 12 23¼ May 8 11¼ May 29 43¼ Jan 2 11¼ May 29 43¼ Jan 2	Pittsburgh Ft Wayne & Ohio Ry— 7% guaranteed preferred	*128¼ 130	4 63% 65% 39 40 2 37¼ 37¼ 2 28½ 2 28½ 4 50½ 28¾ 97¼ 100 6 25¼ 25¾ 4 14¼ 14¼ 4 91 91 2 36% 36% 36% 61½ 25% 26¾ 2 30½ 30% 9 1 91 9134 93 2 30½ 30% 91 91 9134 93 4 95¼ 93 4 108½ 108½ 5 108¼ 108½ 5 108¼ 108½ 6 31¾ 32½ 6 31¾ 32½ 6 31¾ 32½ 6 35% 55% 6 5% 6 5% 6 5% 6 5% 6 5% 6 5% 6 5	130 131½ 21¼ 21½ 45¾ 46¼ 6¼ 6¼ 6½ 39 39 37¼ 38 28¾ 28% *119 125 49½ 50% 997 98 97 98 96 37½ 60% 62½ 25% 26¾ 60% 62½ 25% 26¾ 30% 37% 60% 62½ 25% 26¾ 30% 30% 91 91 *91¾ 95 *107 108 *107 34 109 *107 34 109 *107 34 109 *107 34 109 *107 34 109 *107 34 109 *107 34 109 *107 34 109 *107 37¾ *21½ 22¼ *22¼ 24 *22¼ 24 *22¼ 24 *23¼ 24 *23¼ 24 *23¼ 37¾ *18¼ 37¾ *18¼ 37¾ *18¼ 37¾ *18¼ 37¾ *18¼ 37¾ *18¼ 31¾ *11¼ 31¾	*129 130 2078 21¼ 44³4 46 6 6 6³6 *37 39 37¹¼ 37¹¼ 23³2 28¾ 230²2 28¾ 2120 120⅓2 48¼4 49½ 97 97 24½ 24½ 24½ 24½ 115 120 114¼ 14¾ 90³4 36¾ 36¾ 60⁵6 61½ 25½ 26 64⁵8 66 *30¼ 30¾ 90°91 91 93¾ 108 108 108 108 101 32½ 25½ 25½ 25½ 25½ 25½ 25½ 25½ 25½ 25½ 2	90 7,900 38,600 115,200 20 300 1,300 60 3,100 271,600 1,400 150 6,500 26,600 10,300 113,300 1,400 190 120 410 7,000 60 2,500 2,500 2,500 28,100
87½ Feb 17 96 Dec 15 131 Jan 13 145 Sep 18 2654 Jan 4 31 Abr 1		Quaker Oats Co common5 6% preferred100 Quaker State Oil Refining Corp1a	57½ 58 57½ 58 139 140 139 139 27 27 *26½ 27	57 58 **138 141 26% 26%	57½ 58 *138 141 £6% 26%	57 58 139 139 26% 26%	5,100 580 700

For footnotes, see page 25.

Range for Previous	Range Since Jan. 1	STOCKS NEW YORK STOCK			LOW AND HIGH SALE PRICES	Sales for
Year 1961 Lowest Highest	Lowest Highest	EXCHANGE Par	Monday Oct. 15	Tuesday Oct. 16	Wednesday Thursday Oct. 17 Oct. 18	Friday the Week Oct. 19 Shares
49½ Jan 16 65% May 9 70¾ Jan 23 75 Dec 11 16% Oct 24 23¾ Feb 28 26¼ Dec 5 33% Sep 26 57½ Jan 4 88½ Feb 6 11½ Oct 27 21¼ Apr 6 11¼ Jan 4 24¼ Aug 31 34% Sep 27 44½ Aug 18 8 July 19 11¾ Mar 22 15⅓ Dec 13 25⅙ Feb 1 10¼ July 26 15¾ Jan 18 58 Oct 13 71¾ Dec 8 12⅓ Jan 3 20% Nov 3 16 Jan 3 28½ May 10 15 Oct 26 25 May 8 16¼ Jan 6 20¾ Apr 7 43¼ Nov 1 67 Apr 7 20 Aug 24 49¾ Jun 13 54 Oct 11 66¼ Mar 7 21 ½ Dec 29 25 Dec 18 10¾ Jan 3 18¾ May 10 37½ Mar 9 52 May 17 53¾ Jan 3 65¾ Mar 3 37½ Mar 9 52 May 23 57 Jun 23 84 Aug 18 43¼ Jan 6 63¾ Nov 27 53¼ Jan 3 65¾ Mar 3 37½ Mar 9 52 May 23 57 Jun 23 84 Aug 18 43¼ Jan 3 65¾ Mar 3 55% Oct 23 56¼ Jun 5 68¼ Sep 26 89¼ Nov 14 83 Mar 8 90½ Oct 6 12¾ Dec 14 23½ May 10 29 Nov 30 50% Mar 13 32½ Jan 3 31½ Jun 5 68¼ Sep 26 89¼ Nov 14 37% Sep 25 51% Apr 27 25¾ Jan 3 34% May 10 29 Nov 30 50% Mar 13 32½ Jan 3 34% May 10 29 Nov 30 50% Mar 13 32½ Jan 3 34% May 10 29 Nov 30 50% Mar 13 32½ Dec 4 17% Jan 9 27½ May 5 21½ Jan 3 27¾ Dec 6 16% Jan 3 27¼ Dec 6 16% Jan 3 46¼ Apr 7 110% Oct 3 19% Apr 18 12¼ Feb 3 17¼ Dec 27 36¼ Jan 3 46¼ Apr 7 110% Oct 3 19% Apr 18 12¼ Feb 3 17¼ Dec 27 36¼ Jan 3 46¼ Apr 7 15 Dec 12 18½ Jan 30 27¼ Aug 8 12% Oct 25 22½ Mar 16	38% Jun 27 71½ May 29 79 Mar 30 28½ Sep 10 21½ Jan 2 29% Oct 19 30¾ Feb 13 65 May 29 81 Mar 16 75% Jun 25 14¼ Feb 16 16¼ May 29 24¼ Apr 18 25 May 29 41¼ Feb 16 6 Oct 17 10¼ Feb 1 12½ Sep 17 12½ Sep 17 19 Jan 15 34 Jun 22 66½ Jan 2 11¼ Jun 22 11¾ Jun 28 11 Jun 22 11¾ Feb 12 11 Jun 22 11¼ Feb 12 11 Jun 24 11 Jun 25 11¼ Aug 30 12 May 29 14¼ Apr 6 31¼ Jun 26 19¼ Apr 6 31¼ Jun 28 11½ Aug 30 12 May 29 14¾ Apr 6 31¼ Jun 28 12½ Jan 2 13¼ Jun 14 23 Jan 2 12 May 28 14 Jun 28 15½ Aug 30 16 Jan 30 12 May 28 24 Jan 19 6¾ Jun 14 23 Jan 2 31½ May 29 6¾ Jun 14 23 Jan 2 31½ May 29 43¼ Jan 5 34¼ Jun 25 67% Mar 13 21 Sep 27 52% Jan 2 20½ Jun 27 11¼ Jan 4 48 Jan 8 50¼ Apr 5 97 Jun 25 116¾ Jan 31 37½ Mar 1 33¼ Jun 25 57¼ Jan 31 37½ Mar 1 33¼ Jun 25 5 Mar 2 20½ Jun 27 12½ May 11 33¼ Jun 25 5 Mar 2 22½ May 11 33¼ Jun 25 5 Mar 2 22½ May 11 33¼ Jun 25 5 Mar 2 22½ May 11 33¼ Jun 25 5 Mar 2 24½ Sep 27 102 Mar 14 24½ May 11 33¼ Jun 25 5 Mar 2 24½ Sep 10 23 Jun 27 24½ May 11 33¼ Mar 19 18¼ Oct 19 31¼ Mar 19 18¼ Mar 29 24¼ Jan 25 11¼ May 29 27¼ Apr 11 33¼ Jun 24 26⅓ Jan 14¼ Feb 5 11¼ May 29 27¼ Apr 11 33¼ Feb 12	Radio Corp of America com. No par \$3.50 1st preferred	49¾ 50 % 75 75 32 ¼ 32 % 14 ½ 14 ¾ 10 ½ 10 ½ 29 ¼ 12 ½ 9 38 ½ 38 ½ 14 ¾ 12 ¼ 12 ¼ 16 ¾ 6 ¾ 6 ¾ 6 ¾ 6 ¾ 6 ¾ 6 ¾ 6 ¾ 6 ¾ 6	49¼ 50¼ 75	48½ 49% 48½ 48½ 48½ 755 75 75½ 32½ 32½ 32½ 32½ 14¼ 14¾ 14¾ 14¼ 14¼ 14¼ 14¼ 14¼ 16¾ 16% 18½ 18¾ 18¾ 18¾ 18¾ 18¾ 18¾ 18¾ 18¾ 18¾ 18¾	47% 48% 56,100 75 ½ 75¾ 5,300 31½ 14¼ 4,000 9% 9% 4,500 13½ 14¼ 4,000 9% 9% 4,500 17% 18% 29,800 26% 28½ 23,400 6 6 3,000 12% 13% 600 38¼ 38¼ 600 14¼ 14¼ 1,100 11% 11% 11¼ 4,600 10 10 ¼ 7,900 17½ 15½ 16 15,300 17½ 15½ 16 15,300 17½ 21½ 20,20 21¾ 22¼ 20,20 21¾ 22¼ 20,20 21½ 22¼ 40,900 21½ 101½ 600 37⅓ 38¼ 93,200 21½ 12;600 21¼ 22½ 40,900 21½ 101½ 600 37⅓ 38¼ 93,200 38⅓ 38¼ 93,200 48% 88 88¼ 600 10 10 10 10 10 10 10 10 10 10 10 10 10 1
36% Jan 3 63% Dec 6 86 Jan 3 93 Nov 27 872 Dec 27 404 ½ Dec 11 26½ Jan 3 37% Dec 18 15½ Jan 3 20½ Nov 8 70½ Jan 5 79 Apr 7 31½ July 20 41% Oct 19 92 Jan 4 100 May 25 30¼ Jan 3 32½ Feb 16 7% Jan 3 22% Nov 21 14% Jan 3 32½ Nov 21 14% Jan 3 34% May 10 21¾ Jan 3 34% May 5 8% Jan 3 11 May 8 46% May 3 70 Nov 14 88 Jan 16 46½ Nov 24 8½ Sep 19 14½ Mar 10 41¼ Nov 9 47% Dec 4 73¼ Jan 11 81½ May 9 16¼ Jan 9 77¼ Jun 15 70 Feb 21 74 Nov 14 5 Jan 3 10 May 22 27 Jun 16 37¼ Feb 24 21¾ July 25 29¾ Mar 21 15 Jan 3 10 May 22 27 Jun 16 37¼ Feb 24 21¾ July 25 29¾ Mar 21 15 Jan 3 51½ Dec 4 54 Feb 1 9¼ Nov 15 11% Jan 3 51½ Dec 4 54 Feb 1 9¼ Nov 15 11% Jan 5 17 July 28 12 Jan 9 20% Apr 4 97½ Jan 4 105 Nov 27 8% Jan 3 10 May 17 12½ Jan 4 105 Nov 27 12¾ Jan 1 1 12¼ Jan 4 10€ 8 16% Feg 14 23¼ Aug 8 16% Oct 9 45½ Mar 6 15⅓ Jan 1 1 127½ Nov 6 44¼ Jan 3 67¼ July 3 18 106¼ Jan 3 67¼ July 3 18 106¼ Jan 3 100 11 12½ Jan 3 100 11 12½ Jan 4 100 100 11 12½ Jan 3 100 11 12½ Jan 3 100 11 12½ Jan 3 10 10 10 10 10 10 10 10 10 10 10 10 10	36¼ May 29	Safeway Stores common	38% 392 ½ 200 355 24½ 24% 24% 115% 20 15% 597 15 15% 69 97 23½ 23% 955 97½ 34¼ 34% 10% 10½ 11% 12 17% 17% 17% 16% 55% 55% 58% 55% 58% 15% 16 21½ 22% 22% 177 79 41% 24% 24% 24% 24% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10%	38% 39¼ 39¼ 32% 24% 24% 24% 24% 31% 31½ 25½ 151 30% 30% 20½ 21% 30% 225% 28% 48% 48% 48% 48% 48% 48% 48% 48% 48% 4	38% 38% 38% 38% 38% 38% 38% 38% 38% 38%	37¾ 38½ 15,400 *91½ 22½ 240 *200 355 24¾ 25¾ 6,700 19 19 19¼ 400 14¾ 15 5,900 95½ 22,900 95½ 22,900 11¾ 11¾ 1,900 16¾ 117 18,900 18¾ 8¾ 6,000 33⅓ 34 43,700 55 5 56½ 12,700 55 5 56½ 12,700 *85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 21⅓ 3,700 78 85 87 21⅓ 11,800 24¼ 255⅓ 29,000 19½ 20½ 3,400 44 44¾ 11,500 19½ 20½ 3,400 44 44¾ 1,500 19½ 20½ 3,400 44 44¾ 1,500 19½ 20½ 3,400 11¼ 11¼ 3,200 15¼ 15⅓ 8,400 11¼ 11¼ 3,200 20⅓ 20⅓ 20⅓ 18,500 17 17 17 800 20⅓ 20⅓ 20⅓ 18,500 17 17 17 800 20⅓ 20⅓ 30⅓ 35,200 20⅓ 20⅓ 20⅓ 18,500 17 17 17 800 20⅓ 20⅓ 20⅓ 3,200 20⅓ 20⅓ 30⅓ 35,300 30⅓ 30⅓ 30⅓ 35,300 30⅓ 30⅓ 30⅓ 35,300 315 15⅓ 55⅓ 5,200 21⅓ 21⅓ 1,300 20⅓ 21⅓ 1,300 20⅓ 21⅓ 1,300 50⅓ 51⅓ 55,300 51⅓ 55⅓ 5,300 51⅓ 55⅓ 35,400 6 6 6 4,600 7⅓ 10,300 50⅓ 51⅓ 55,300 51⅓ 55⅓ 24,300 50⅓ 51⅓ 55,300 51⅓ 55⅓ 24,300 50⅓ 51⅓ 55,300 51⅓ 55⅓ 24,300 50⅓ 51⅓ 55,000 7⅓ 10,000 20⅙ 21 10,000 20⅙ 22,200 46⅙ 46⅙ 400 20⅙ 22,200 46⅙ 46⅙ 11,000 20⅙ 22,200 46⅙ 46⅙ 11,000 20⅙ 22,200 46⅙ 46⅙ 11,000 20⅙ 22,200 46⅙ 42⅙ 46  10,100 20⅙ 22,200 46⅙ 42  46  31  1,000 20⅙ 22,200 46⅙ 42  46  31  1,000 20⅙ 22,200 46⅙ 42  46  31  1,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  24  43  3,000 20  42  29  43  3,000 20  42  29  43  3,000 20  42  29  43  3,000 20  42  43  43  400 20  42  44  43  3,000 20  42  44  43  3,000 20  42  44  43  3,000 20  42  44  43  3,000 20  42  44  43  3,000 20  42  44  43  3,000 20  42  29  42  3,000 20  42  29  42  3,000 20  42  29  42  3,000 20  42  29  42  3,000 20  42  29  42  3,000 20  42  42  43  3,000 20  42  42  43  3,000 20  42  42  43  3,000 20  42  42  43  3,000 20  42  42  43  3,000 20  42  42  43  3,000 20  42  43  43  400 20  42  43  43  400 20  42  43  43  400 20

Range for Previous Year 1961 Lowest Highest 35 Dec 28 35 4 Dec 29 124 Jan 12 91 Nov 15 1214 Jan 23 734 May 12 1215 Jan 3 1934 Dec 12 125 Jan 3 1934 Dec 27 125 Jan 3 1934 Dec 27 125 Jan 5 57 Dec 4 124 Jan 9 53 Ja Jun 5 124 Jan 3 22 Dec 13 123 Jan 3 12 Dec 13 123 Jan 3 12 Dec 13 124 Jan 9 52 Jan 20 125 Jan 9 92 Jan 20 124 Jan 9 92 Jan 20 125 Jan 10 22 Mar 23 125 Jan 20 23 Mar 27 126 Jan 3 12 Mar 27 127 Jan 4 22 Jan 20 127 Jan 4 22 Jan 20 128 Jan 9 194 Dec 12 127 Jan 4 22 Jan 20 128 Jan 9 194 Dec 12 127 Jan 4 994 Nov 10 124 Jan 1 32 Jan 12 127 Jan 4 994 Nov 10 124 Jan 1 323 Oct 12 124 Jan 1 323 Oct 12 125 Jan 4 134 Nov 15 127 Jan 6 134 Sep 21 127 Jan 1 33 Jan 11 128 Jan 1 12 Jan 20 129 Jan 3 16 Jan 28 134 Jan 3 29 Jun 9 120 Jan 3 29 Jun 9 120 Jan 3 12 Oct 30 131 Oct 3 1464 Jan 31 128 Jan 3 12 Oct 30 131 Oct 3 1464 Jan 31 128 Jan 3 129 Jun 9 128 Jun 9 128 Jan 3 129 Jun 9 129	Range Since Jan. 1 Lowest Highest 24 ½ Jun 25 39 Jan 16 48 May 29 77¾ Jan 2 74 ½ July 2 83¼ Apr 25 12 ¾ May 29 18 ¼ Jan 3 17 % Oct 19 35 ½ Jan 2 50 May 29 60% Sep 18 81 ¼ May 29 92 May 17 41 ½ May 29 58 ¼ Feb 15 45 ¾ May 29 59 ¼ Feb 28 85 July 17 95 ¼ Feb 28 85 July 17 95 ¼ Feb 28 11 ½ Jun 25 23 ¾ Mar 5 42 ¼ Oct 1 71 Mar 12 21 ½ Jun 25 29 ½ Mar 15 11 ½ Oct 19 22 ¾ Feb 12 19 ½ Jun 14 40 ¼ Jan 2 6 ¾ May 29 19 ¼ Jan 2 8 Oct 17 47 ¾ Jan 2 8 18 ¼ Feb 28 83 ¾ Lay 28 14 ¼ May 29 19 ½ Jan 17 55 ¼ Jun 25 29 ¼ Mar 2 18 ¼ Feb 28 83 ¾ May 28 14 ¼ May 29 19 ½ Jan 17 55 ¼ Jun 25 19 ¼ Mar 26 23 Jun 25 34 ¼ Aug 13 28 Oct 17 47 ¾ Jan 29 81 ¼ Feb 28 83 ¾ Lay 28 14 ¼ May 29 19 ½ Jan 17 55 ¼ Jun 25 91 ¼ Mar 26 23 Jun 25 34 ¼ Aug 27 16 ¼ May 29 33 ¾ Jan 2 21 ½ May 29 33 ¾ Jan 2 22 ¼ May 29 44 Jan 15 6 May 29 10 ¼ Feb 13 25 Jun 25 30 ¾ Jan 2 20 ¼ May 29 44 Jan 15 6 May 29 19 ¼ Feb 13 25 Jun 25 30 ¾ Jan 2 20 ¼ May 29 44 Jan 15 6 May 29 19 ¼ Feb 13 25 Jun 25 30 ¾ Jan 2 20 ¼ May 29 28 ¾ Jan 2 21 ½ May 29 34 ¾ Jan 2 22 ¼ May 29 44 ¾ Mar 23 8% Oct 19 10 ¼ Feb 13 25 Jun 25 30 ¾ Jan 2 20 ¼ May 29 28 ¾ Jan 2 20 ¼ May 29 38 ¾ Jan 2 20 ¼ May 29 38 ¾ Feb 8 30 Jun 28 118 ½ Jan 2 6 May 29 12 ¼ Mar 21 32 Oct 4 49 ¾ Feb 8 31 Jun 25 12 ¼ May 21 24 ¼ May 29 24 ¼ Mar 21 32 Oct 4 49 ¾ Feb 8 31 Jun 25 12 ¼ May 21 24 ¼ May 29 12 ¼ Mar 21 35 Oct 4 49 ¾ Feb 8 36 Jun 25 12 ¼ May 21 37 22 ¼ Jun 25 13 5 Feb 21 38 Noct 19 24 ¼ Mar 21 39 Jun 25 47 ½ Jan 4 11¼ May 29 18 Feb 2	STOCKS NEW YORK STOCK EXCHANGE Square D Co Standard Brands Inc com. No par \$3.50 preferred No par Standard Financial Corp Standard Financial Corp Standard Coll of Calif com \$6.25 \$3.30 conv preferred No par Standard Oil of Indiana 25 Standard Oil of Mew Jersey \$7 Standard Oil of Ohie common 10 34% preferred series A 100 Standard Packaging Corp com \$1.60 convertible preferred 20 \$6% convertible preferred 20 \$6% convertible preferred 20 \$5 Standard Pressed Steel Co 1 Stanley Warner Corp 5 Stanrett Co (The) LS No par Stanfer Chemical Co common 5 3½% preferred 100 Sterchi Bros Stores Inc 1 Sterling Drug Inc 5 Stevens (J P) & Co Inc 15 Stevens Terred 20 Stone & Webster 15 Store Broadcasting Co 1 Store Broadcasting Co 1 Store Broadcasting Co 1 Studebaker Corp 1 Suburban Gas 1 Suburban Gas 1 Sucrest Corp 1 Sunstand Corp 5 Sun Chemical Corp common 1 \$4.50 series A preferred No par Sun Oil Co No par Sun Oil Co Superlor Oil of California 25 Sweets Co of America 138 /9 Swift & Co 25 Swingline Inc class A 1 Symington Wayne Corp 1 Symington Wayne Corp 1 Symington Wayne Corp 1 Symington Wayne Corp	Oct. 15 32 % 33 58 % 59 78 % 79 78 % 79 14 ½ 15 19 19 ¼ 58 % 59 ½ 90 90 ½ 43 % 44 52 52 \$23 ¼ 50 ¼ 50 ¾ 50 ¾ 87 ½ 90 12 ½ 12 % 43 % 44 23 ¼ 23 ¼ 23 ¼ 23 ¼ 24 ¼ 24 ¼ 11 ¾ 11 ¼ 11 ¼ 11 ¼ 20 ¼ 20 ¼ 7 ½ 7 ¾ 27 27 ¼ 27 27 ¼ 28 % 29 % 82 % 83 ¾ 16 % 16 % 63 % 63 % 63 % 63 % 63 % 16 ¼ 26 % 33 % 28 % 16 ¼ 16 % 63 % 63 % 16 ¼ 16 % 63 % 63 % 16 ¼ 16 % 17 ½ 17 % 25 % 25 % 25 % 28 % 29 % 22 % 29 % 29 % 20 % 20 % 20 % 20 % 20 % 20 % 20 % 20	Tuesday Oct. 16 33 34 57½ 59½ 79½ 18% 19% 18% 19% 59% 59% 50% 50% 50% 50% 50% 50% 50% 50% 42% 43 42 44 52% 43 43 43 43 43 43 44 46 44 46 46 46 46 46 46 46 46 46 46	LOW AND HIGH SA Wednesday Oct. 17 33 33 36 571/2 581/4 791/2 801/2 14 56 14 1/6 18 58 18 1/6 18 58 18 1/6 18 58 18 1/6 18 50 1/4 18 50 1/4 18 50 1/4 18 50 1/4 18 50 1/4 18 50 1/4 18 1	Trursday Oct. 18 33 1/6 33 3/4 556 57 3/4 80 80 14 1/2 18 18 18 5/6 57 1/2 58 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 57 1/2 58 18 18 5/6 58 18 18 5/6 58 18 18 5/6 58 18 18 5/6 58 18 18 18 5/6 58 18 18 18 5/6 58 18 18 18 5/6 58 18 18 18 18 18 18 18 18 18 18 18 18 18	Friday oct. 19 8 8 8 9 4 1	les for e Week shares 12,900 6,300 4,100 18,800 21,300 35,000 1,100 300 1,300 1,300 1,300 1,300 1,300 1,300 1,300 1,300 1,300 1,000 4,000 6,000 12,100 32,00 6,100 4,700 6,900 17,300 1,100 6,900 17,300 1,100 6,900 17,300 1,100 6,900 17,300 1,100 6,900 17,300 1,100 6,900 17,300 1,100 6,900 17,300 1,100 6,900 17,300 1,100 6,900 1,200 3,400
49 Jun 8 61 % Nov 22 4 1	13 Jun 27 19 May 2 29½ May 29 55% Mar 23 4% May 29 11¼ Jan 2 6 May 29 16% Feb 14 32% Jun 22 61 Mar 9 15% Oct 17 25¼ Mar 2 45 Jun 25 55% Mar 2 32½ Jun 25 55% Mar 2 32½ Jun 25 55% Mar 2 32½ Jun 25 55% Mar 15 14 May 29 18% Mar 5 34½ May 29 45% Mar 2 32½ Jun 25 52% Apr 11 15% Oct 18 23½ Jan 4 33½ May 29 49% Aug 10 13½ July 19 21% Feb 7 37% Jun 25 48% Oct 11 22% May 29 33½ Mar 9 16% May 29 33½ Mar 9 19% Jun 25 27% Mar 1 18% Jun 25 24¼ Jan 3 37% Jun 25 24¼ Jan 3 37% Jun 25 25½ Oct 3 10 Jun 19 24 Jan 3 37% Jun 25 66 Jan 2 83 Jan 12 88½ Apr 6 23% Jan 3 36 Apr 4 15% Jun 25 23¼ Feb 16 23% Jan 3 25% Mar 9 45 Jun 25 25½ Mar 26 23% Jan 3 36 Apr 4 15% Jun 25 23¼ Feb 16 23% Jan 3 25% Mar 9 45 Jun 25 25½ Mar 26 20¼ May 29 27½ Jan 15 45 May 29 27½ Jan 3 17 Sep 24 42¾ Feb 16 23% Jan 3 25% Mar 9 45 Jun 25 25½ Mar 26 20¼ May 29 27½ Jan 3 26¼ Mar 29 21¼ Jan 20 28¼ Jun 25 25½ Mar 26 20¼ May 29 27½ Jan 3 34 May 29 25½ Mar 26 20¼ May 29 27½ Jan 15 45 May 29 25½ Mar 26 20¼ May 29 27½ Jan 15 45 May 29 25½ Mar 26 20¼ May 29 27½ Jan 3 34 May 29 25½ Mar 26 26¼ May 29 15% Feb 18 34% Oct 19 34½ Jan 2 28½ May 29 15% Feb 14 34½ Jan 2 26¼ May 29 15% Feb 14 34½ Jan 2 26¼ May 29 15% Feb 14 34½ Jan 2 26¼ May 29 56% Aug £1 33% Oct 17 34½ Jan 2 26¼ May 29 56% Aug £1 33% Oct 17 26% Feb 16 47 July 2 52¼ Feb 8 18 Jun 22 33% Jan 2 26¼ May 29 15% Feb 16	Tennessee Gas Transmission Co. 5. Texas Conc. 12.50 Texas Eastn Transmission Corp. 3.50 Texas Gas Transmission Corp. 5. Texas Gulf Producing Co. 33½ Texas Gulf Producing Co. 33½ Texas Gulf Sulphur No par Texas Instruments Inc. 1. Texas Pacific Coal & Oil. 10 Texas Utilities Co. No par Textron Inc common. 50c. 50c. 11 Texas Utilities Co. No par Thatcher Glass Mig Co. 50 Thiokol Chemical Co. 11 Thomas & Betts Co. 1 Thomas & Betts Co. 1 Thomas & Betts Co. 10 Thompson (J R). 7.50 Transman (J R). 7.50 Transman (J R). 7.50 Transman (J R). 7.50 Thompson (J R). 7.	41 41% 71% 71% 71% 61% 68% 37% 381% 15% 165% 165% 165% 165% 165% 165% 165	14% 15 41% 41% 41% 7% 7% 7% 7% 7% 16 61% 65% 38% 39% 40½ 16% 16% 15% 15% 15% 15% 15% 59¼ 41% 255% 59¼ 42% 25% 22½ 21% 21% 21% 21% 21% 21% 21% 21% 21% 21%	15.	15½ 15½ 15½ 41¾ 42½ 66¾ 65¼ 66¼ 66¼ 36 44 16¾ 16¾ 16¾ 15¾ 39¾ 39¼ 40 11½ 45 41¾ 47 41¾ 47 41¼ 47 41¼ 47 41¼ 47 41¼ 41¼ 41¼ 41¼ 41¼ 41¼ 41¼ 41¼ 41¼ 41¼	14% 15% 42 63% 67% 66% 66% 66% 66% 66% 66% 1834 15% 15% 15% 15% 15% 15% 15% 15% 15% 15%	4,000 12,900 8,300 4,800 26,300 392,400 56,900 49,100 11,700 18,100 51,400 123,800 31,900 8,100 17,500 13,380 700 1,300 1,500 1,300 1,500 1,500 13,400 2,500 7,200 4,000 3,500 11,100 6,300 1,500 11,100 6,300 14,300 10,100 2,100 6,300 11,100 6,300 600
13% Jan 4 18% Sep 25 34% Sep 22 65% May 11 26% Dec 12 31% Dec 13 61% Dec 18 58% Dec 13 61% Nov 3 10% Mar 28 33% Jan 4 42% May 22 36 Jan 4 144 May 22 39 Jan 3 52% Nov 20 52 Jan 30 97 Apr 18 74 Jan 20 79 Nov 1 71 Feb 24 76 May 18 61 Jun 27 87 Dec 20 42% Jan 6 68% Dec 6 27% Jan 3 37% Dec 4 8 Jan 5 8% Aug 17 (29% Jan 3 37% Dec 4 8 Jan 5 8% Aug 17 (29% Jan 3 37% Dec 4 8 Jan 5 8% Aug 17 (29% Jan 3 35% Nov 15 34% Jan 3 35% Nov 15 34% Jan 3 35% Nov 15 34% Jan 4 100% Aug 17 29% Sep 25 40% May 24 33% July 26 47% Dec 18 38% Feb 1 30 Nov 8 60% Jan 4 100% Aug 17 29% Sep 25 40% May 24 33% July 26 47% Dec 12 33% July 26 47% Dec 12 33% July 26 47% Dec 12 25% Nov 13 69% Dec 7 29% Jan 3 21% Dec 12 25% Nov 13 69% Dec 1 27% Jan 3 29% Nov 16 7 Jan 3 29% Nov 28 18 Jan 3 1% Nov 30 15% Bep 19 118% Feb 20 17% Jan 3 24% Nov 28 18 Jan 3 1% Nov 30 15% Jan 16 76% Mar 24 30% Jan 3 34% Oct 4	15¼ Jun 22 19¼ May 15 12½ Oct 1 36 Jan 2 17½ May 29 27% Jan 15 33% Oct 17 53¼ Jan 15 7 Jun 25 10¾ Mar 22 31¾ May 29 43¾ Mar 15 83 Jun 27 121¾ Jan 2 37¾ May 28 52¼ Apr 25 94¾ July 24 101 .May 14 78 Feb 2 81 Sep 26 72½ Jun 29 99½ Jan 3 27½ May 29 69½ Jan 3 27½ May 29 69½ Jan 3 27½ May 29 69½ Jan 3 27½ May 29 34¾ Jan 4 8¼ Jan 18 91 May 8 43½ May 29 69½ Jan 3 27½ May 29 34¾ Jan 4 8¼ Jan 2 8% Feb 28 23¾ Oct 9 39 Feb 19 20¼ Jun 28 32½ Mar 13 20¼ Jun 28 30½ Jan 19 38¼ Jun 25 50¾ Aug 22 100 Jun 26 110 Mar 27 88½ July 23 100 Mar 9 24⅓ Jun 25 50¾ Mar 16 19 July 25 65¼ Mar 28 60⅓ Jun 25 94¾ Oct 5 24 Jun 25 33¼ Mar 11 6% Jun 27 64 Jan 3 16¾ May 28 23¼ Feb 21 22¾ Oct 19 56 Mar 2 19¼ Oct 18 30¼ Feb 2 29¾ May 28 23¼ Feb 21 22¾ Oct 19 56 Mar 2 19¼ May 28 25 Mar 2 19¼ May 28 20½ Mar 2 19¼ May 28 25 Mar 2 1½ May 29 25¼ May 10 15¼ May 28 25 Mar 2 1½ May 29 1½ Jan 2 43% Oct 19 71½ Jan 4 32 July 23 35½ Mar 16		16 1/6 16 1/6 13 1/4 13 14 13 14 13 14 14 18 14 18 14 18 14 18 14 18 14 18 14 18 14 18 14 18 14 18 14 18 14 18 14 18 18 18 14 18 18 18 18 18 18 18 18 18 18 18 18 18	16% 16½ 13% 13% 13% 13% 19, 33% 34% 18% 19, 33% 34 10, 33% 34 10, 45% 1891 14 92% 45% 1891 183 184 183 184 185 183 184 185 184 185 184 185 184 185 185 186 187 186 187 188 188 188 188 188 188 188 188 188	16 16 ¼ 13 ¼ 13 % 18 ½ 18 ½ 33 ¾ 34 ½ 77% 8 33 ¾ 34 90 ¾ 31 ⅓ 57 45 ½ 45 ¾ 6 98 ½ 98 ½ 47, 83 8 ¾ 88 ½ 51 ¼ 51 ¾ 29 ⅓ 30 8 ⅓ 8 ¾ 24 ⅓ 24 ⅓ 21 ⅓ 21 ⅓ 21 ⅓ 21 ⅓ 20 ⅓ 47 ¾ 48 ¾ *104 120 98 98 ½ 26 ¼ 26 ¾ 47 ¾ 7 ⅓ 45 ¾ 46 ¼ 17 ¼ 17 ¼ 17 ¼ 17 ¼ 25 25 ⅓ 46 ¼ 26 ¼ 21 ¼ 21 ¾ 41 ¼ 21 ¾ 41 ¼ 21 ¾ 41 ¾ 41 ¾ 41 ¾ 41 ¾ 41 ¾ 45 32 ½ 32 ½	16 16 13% 14 18 18¼ 33% 34½ 8 8% 33½ 33% 90½ 91¼ 55½ 46 98½ 98½ 977 81 75 75 788½ 90 50% 50% 85% 8% 29½ 29% 85% 8% 24½ 21½ 21½ 21½ 21½ 21½ 21½ 21% 19% 20% 85% 8% 85% 8% 104 120 97 26½ 26½ 26½ 27% 46¾ 48% 104 120 97 26½ 26½ 26½ 26½ 25% 19½ 26½ 26½ 25% 19½ 26½ 26½ 25% 19½ 26½ 26½ 25% 19½ 26½ 26½ 25% 19½ 26½ 26½ 26½ 26½ 26½ 26½ 26½ 26½ 26½ 26½ 26½ 26½ 26½ 26½ 26½	16 16 16 16 16 13 12 13 13 18 18 18 18 13 18 13 18 13 18 18 18 18 18 18 18 18 18 18 18 18 18	2,400 8,500 22,700 24,300 1,700 15,100 25,700 6,700 340

Range for Previous Year 1961 Lowest 33¼ Sep 29 47% Feb 9 93 Jan 4 97½ Jun 1 24¼ Jan 3 32% Nov 8 42¼ Dec 27 46% Dec 6 95 Sep 25 115 Feb 27 151 Dec 20 158½ Oct 2 9½ Jan 17 42½ Dec 4 26⅓ Jan 5 36½ Jun 6 7⅓ Jan 3 33 Mar 2 21¼ Oct 2 27¾ Apr 6 26½ Jan 3 33 Mar 2 21¼ Oct 2 27¾ Apr 6 26½ Jan 3 33 Mar 2 43% Jan 5 84 Dec 15 43% Jan 5 84 Dec 15 46⅙ Jan 6 64½ Aug 11 149½ Jan 3 161¾ Nov 13	Range Since Jan. 1 Lowest 20 % Oct 19 41 % Feb 14 95 % Aug 10 98 May 1 223 ¼ Jun 25 32 % Mar 9 28 ¼ Jun 25 47 % Mar 23 67 ½ Oct 5 105 ¼ Jan 4 153 July 11 164 ½ Mar 23 30 ½ Jan 2 42 ¼ Sep 18 8 ¾ Jan 16 9 ¼ Feb 5 14 ½ Oct 17 23 % Feb 2 325 ¼ Oct 18 31 ¼ May 4 38 Aug 7 753 % Mar 20 79 Jan 12 62 ½ Sep 4 38 Aug 7 7 53 % Mar 20 79 Jan 12 62 ½ Sep 4 36 ¼ Oct 18 60 % Feb 9 152 ¼ July 2 164 May 2 22 ¼ May 29 35 Mar 2 22 ¼ May 29 35 Mar 2 22 ¼ May 29 35 Mar 2 38 Aug 7 7 53 % Mar 2 38 Aug 7 8 5 % Mar 8 38 Oct 18 60 % Feb 9 152 ¼ July 2 164 May 2 32 ½ May 29 33 % Feb 6 37 Jan 4 39 ½ July 17 17 ½ July 2 152 % Apr 17 23 ½ May 29 33 % Feb 6 37 Jan 4 39 ½ July 17 17 ½ Oct 1 14 ½ Mar 23 15 ¼ May 29 33 % Feb 6 15 8 Aug 8 170 Feb 2 12 % Oct 19 33 % Jan 3 35 Jun 25 54 Feb 6 15 8 Aug 8 170 Feb 2 12 % Oct 19 31 ½ Jan 2 31 ½ May 29 31 ½ Mar 2 31 ½ May 29 55 5 Jan 2 31 ½ May 29 55 5 5 Jan 2 30 ½ Jun 25 55 Jan 2	STOCKS NEW YORK STOCK EXCHANGE U S Borax & Chemical Corp com. 1 4½% preferred	Monday Oct. 16 23 23 ¼ 96 ½ 96 ½ 25 25 ½ 32 ¾ 33 ½ 68 ¾ 69 ¾ 118 13 ¾ 44 % 44 % 40 ½ 40 % 9 9 ½ 14 ½ 14 % 26 ¼ 26 ½ 42 ¾ 3 % 160 ¼ 160 ½ 160 ¼ 160 ½ 17 ¾ 18 ¼ 18 ¼ 18 ¼ 18 ¼ 18 ¼ 18 ¾ 18 ¼ 18	1 1 1	LOW AND HIGH S Wednesday Oct. 17 21½ 22 97 96 924% 25½ 33% 68½ 68% 161 163½ 13% 13% 46 48 41 41½ 9 9 9¼ 41 41½ 26% 26% 42½ 42% 180½ 81¾ 181½ 81¾ 18	A Commence of the State of the	Friday Oct. 19 Shares 20½ 20½ 20½ 30% 20½ 30% 20½ 30% 20½ 30% 20½ 30% 20½ 30% 20½ 30% 20½ 30% 20½ 30% 20½ 30% 20½ 30% 20% 20% 20% 20% 20% 20% 20% 20% 20% 2
30% Oct 27. 38% Jun 6 18 Jan 3 29% May 2 19% Jan 3 30% Apr 27 38% Oct 20 77% Apr 27 42 Nov 2 77% Mar 30 15% Nov 20 19% Oct 30 30 July 14 43% Apr 18	22½ May 29 33½ Feb 1 12% Sep 25 28% Jan 16 20 May 29 26 Jan 4 22% Jun 22 45% Feb 19 19% Jun 25 50%-Jan 2 9 May 29 18 Jan 10 27 Jun 25 44% Mar 23 39½ Oct 10 44 Oct 1 46% Oct 1 49½ Oct 5 46% May 28 67 Mar 23 103½ July 18 111 May 4 86 Jan 19 92% May 22 89½ Jan 2 94½ Feb 13 88 Jun 29 92½ Feb 20 102½ Aug 24 105½ Oct 16 16½ Jun 25 26% Jan 3 118 May 28 34% Mar 26 8½ May 29 14% Feb 21 14 Jun 22 16% Feb 21 97% Aug 20 102 Apr 9 101% Sep 10 106 Jan 30	Vanadium-Alloys Steel Co 5 Vanadium Corp of America 1 Van Raalte Co Inc 10 Varian Associates 1 1 Vendo Co 1,25 Viotor-Comptemeter Corp 1 Virginia Carolina Chemical com 1 5% prior preferred 50 5% convertible preferred 50 Virginia Elec & Power Co com 8 \$5 preferred 100 \$4.20 preferred 100 \$4.20 preferred 100 \$4.30 preferred 100 \$4.80 preferred 100 \$4.80 preferred 100 Vulcan Materials Co common 1 5% convertible preferred 16 5% preferred 100 6% % preferred 100		26 % 26 % 14 % 22 ½ 14 % 22 ½ 22 ½ 23 % 24 ½ 9 % 9 % 9 % 9 % 15 % 109 109 109 109 109 109 109 109 109 109	25 \(^1\)4 \(^2\)26 \\ 14 \(^1\)4 \\ 21 \(^1\)4 \\ 22 \(^1\)2 \\ 22 \(^1\)4 \\ 30 \\ 31 \(^1\)4 \\ 23 \\ 24 \\ 9 \\ 9 \\ 41 \\ 46 \\ 48 \\ 48 \\ 48 \\ 48 \\ 48 \\ 48 \\ 48 \\ 48 \\ 48 \\ 40 \\ 56 \\ 2 \\ 57 \\ 2 \\ 108 \\ 109 \\ 2 \\ 104 \\ 2 \\ 104 \\ 2 \\ 105 \\ 2 \\ 2 \\ 104 \\ 2 \\ 105 \\ 2 \\ 2 \\ 2 \\ 3 \\ 2 \\ 2 \\ 3 \\ 2 \\ 3 \\ 4 \\ 3 \\ 3 \\ 2 \\ 105 \\ 4 \\ 105 \\ 2 \\ 3 \\ 4 \\ 105 \\ 2 \\ 3 \\ 4 \\ 105 \\ 2 \\ 105 \\ 4 \\ 105 \\ 2	25 1/4 25 1/2 13 3/6 - 14 22 1/6 22 1/2 30 1/4 31 22 1/2 23 3/4 9 9 1/6 32 5/6 33 41 1/6 41 1/2 47 3/6 47 3/4 56 1/4 56 1/6 109 110 *86 88 91 92 1/2 *90 1/2 91 1/2 *104 1/2 105 3/6 20 1/6 20 1/4 20 1/6 20 1/4 20 1/6 20 1/4 20 1/6 21 93/4 93/6 *100 100 1/4 *103 3/4 104	*25 25% 1.200 13 13% 4.700 22% 22½ 1.200 28½ 30% 38,500 9 9 9½ 6.000 31¼ 33¼ 9.000 41% 41½ 12,800 47¼ 47% 11,400 56½ 56% 8.800 *109 110 110 *86 88 *91 92½ *90½ 92 10 *104½ 105% 130 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 20½ 2,400 19¾ 50½ 30% 114½ 15¼ 5,600 914 ½ 15¼ 5,600 914 ½ 104¾ 50
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62% Nov 2 82% Nov 28		Zenith Radio Corp1 When distributed: x Ex-dividend. y Ex-		Address of the same of the sam	49 1/8 50 3/4	49% 50%	4714 49% 53,100

*Bid and asked prices; no sale on this day. r Cash sale, wd When distributed. x Ex-dividend. y Ex-rights. z Ex-distribution, tin bankruptcy or receivership or being reorganized under the Bankruptcy and several seve

Bond Record from the New York Stock Exchange

FRIDAY-WEEKLY-YEARLY

The italic letters in the column headed "Interest Period" indicate in each case the month when the bonds mature. Figures after decimal point represent one or more 32nds of a point.

	Range for Year	Previ	0118		ange Since		ghest	GOVERNMENT BONDS NEW YORK STOCK	Monday Oct. 15	Tuesday Oct. 16	Wednesday Oot. 17	Thursday Oct. 18	Friday Oct. 19	Sales We
	owest		ghest		1 5 7 6 7	4. 7		EXCHANGE	Low High	Low High	Low High	Low High	Low High	Bonds
	OW CS 6	17.0						Treasury 41/48May 15 1975-1985	103.14 103.22		103.14 103.22	103.20 103.28	103.28 104.4	
-		Jan.		1.2		-		Treasury 41/4sAug 15 1987-1992	102.28 103.4	: 102.28 103.4	102.26 103.2	103 103.8	103.22 103.30	
			ALC: No.	100	and the same			Treasury 4sFeb 15 1969	101.7 101,11		101.7 101.11	101.10 101.14	. 101.13 101.7	
-						a think		Treasury 4sOct 1 1969	101.6 101.10	101.5 101.9	101.5 101.9	101.8 101.12	101.1 101.15	
400		-				W-10-10		Treasury 4sAug 15 1971	100.20 100.24	100.22 100.26	100.21 100.25	100.25 100.29	100.29 101.1	A
						85.04		Treasury 4sAug 15 1972	100.9 100.11	100.9 100.11	100.9 100.11	100.13 100.15	100.20 100.24	. 4
				40.5				Treasury 4sFeb 15 1980	100.6 100.14	100.6 100.14	100.4 100.12	100.8 100.16	100.18 100.26	
								Treasury 37/88May 15 1968	101 101.4	101.1 101.5	101.1 101.5	101.2 101.6	101.4 101.8	** 1
				7 27 1				Treasury 3788Nov 15 1971	99.21 99.25		99.22 99.26	99.26 99.30	100.1 100.5	S 1
-		-				V		Treasury 3 %sNov 15 1974	99.8 99.16		99.6 99.14	99.14 99.22	99.24 100	1.1.
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				. ">				Treasury 3%sMay 15 1966	100.28 100.30		100.26 100.28	100.27 100.29		. 30
-					(Treasury 35/85Nov 15 1967	100.2 100.4	100.2 100.4	100.1 100.2	100.2 100.4	100.28 100.30	
		_						Mov 15 1000	94.18 94.26		94.16 94.24		100.3 100.5	4
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1								Treasury 3728Feb 15 1990	91.28 92.4	91.28 92.4		93.6 93.14	93.20 93.28	
						-		Treasury 3½sNov 15 1998			91.23 92.2	92 92.8	92.12 92.20	
- 3/85		1						Treasury 3%sNov 15 1966			99,19 99.24	99.20 99.22	99.22 99.24	
1, 27								Treasury 3 4sJun 15 1978-1983	91.6 91.14		91.6 91.14	91.10 91.18	91.20 91.28	4.1.5
		9.3.74						Treasury 31/4sMay 15 1985	91.6 91.14		91.6 91.14	91.10 91.18	91.20 91.28	
								Treasury 3sFeb 15 1964	99.31 100.1	99.31 100.1	99.31 100.1	99.31 100.1	100 100.2	A SH
						200		Treasury 3sAug 15 1966	98.21 98.23		98.20 98.22	98.22 98.24	96.23 98.25	per
		77.4	SEE SEEDING	25 CK 2		25.		Treasury 3sFeb 15 1995	88.28 89.4	88.28 89.4	88.26 89.2	89.8	89.10 89.18	
1		V.75.						Treasury 23/48Dec 15 1960-1965	100.7 100.9	100.8 . 100.10	100.8 100.10	100.9 100.10	100:9 100.11	1 8 E.
7						11.5		Freasury 25/88Feb 15 1965	98.28 98.30		98.27 98.29	98.27 98.29	98.28 98.30	1 -
7.0		9.	14 T.					Treasury 21/28 Jun 15 1962-1967	96.4 96.10	96.6 96.12	96.4 96.10	96.10 96.16	> 96.10 96.16	4 27
		-						Treasury 21/28Aug 15 1963	99.22 99.23	99.22 99.24	99.22 99.24	99.22 99.23	99.23 99.24	
•••								Treasury 21/2sDec 15 1963-1968	93.18 93.24	93.20 93.26	93.20 93.26	93.30 94.4	94.2 94.8	
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								Treasury 2½sMar 15 1965-1970	91.26 92	91.28 92.2	91.28 92.2	92.8 92.14	92.12 92.18	
-								Treasury 2½sMar 15 1966-1971	90.26 91	90.28 91.2	90.26 91	91.4 91.10	91.12 91.18	
-		-				1		Treasury 2½sJun 15 1967-1972	89.22 89.28		89.24 89.30	90.2 90.8	90.6 90.12	
								Treasury 2½sSep 15 1967-1972	89.6 89.12		89.8 89.14	89.24 89.28		
									88.30 89.4	89 89.6	89 89.6	89.12 89.18		
89	Mar 8	89	Mar (-	Treasury 2½sDec 15 1967-1972	100.1 100.3	100.2 100.4	100.2 100.4	100.3 100.5	89.20 89.26	
_		-						Treasury 21/4sDec 15 1959-1962	100.1 100.5	100.2 100.4	100.2 100.4	100.5 100.5	100.4 100.5	Y
	- V-1		* * * * * 5 i					International Bank for	1.45	aran ta tirali da		Acceptance of the second	salar with the salar	a 5, 5
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3	Nov 10	103	Nov 10		July 11	101	July 11	4½sDec 1 1973	103 103.24		103 103.24	103 103.24	103 103.24	100
_		-		101.8	July 10	101.8	July 10	4½sJan 1 1977	103 103.24		103 103.24	103 103.24	103 103.24	
1				4				4½sFeb 1 1982	103 103.16		103 103.16	103 103.16	103 103.16	
Ī		Contract of						4½sMay 1 1978	99.24 100.16		99.24 100.16	99.24 100.16	99.24 100.16	1. 8 1 1
7				374.234		1.341		4½sJan 15 1979	99.24 100.16	99.24 100.16	99.24 100.16	99.24 100.16	99.24 100.16	
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-			100	5 mg/ 1	Ser a Su	7,31		33/48May 15 1968	99 99.24	99 99.24	99 99.24	99 99.24	99 99.24	1.750
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-						7.		3725OU 13 13/1	93 94	93.8 94.8	93.8 94.8	93.8 94.8	93.8 94.8	1500
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34	Dec. 8	R4	Dec : C		/9	(,,44,1)		3sMar 1 1076	00 00		. Cité . Cité		88 89	100

그리는 이 회사를 살아왔다면 뭐 보는데 되었다.		(Range for Week En	ded October 19)
BONDS Interest Last New York Stock Exchange New York City Transit Unification Issue— 3% Corporate Stock 1980 June-Dec 97%	Week's Range or Friday's Bid & Asked Low High	Bonds Range Since Sold Jan. 1 No. Lew High Brazil \$ 7 32 92 99 St	BONDS New York Stock Exchange (continued)— s Central Ry 1952————————————————————————————————————

Foreign Securities

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	Frida terest Las eriod Sale P	st	Veek's Range or Friday's Bid & Asked	Bonds Sold	Rang	e Since n. 1		BONDS New York Stock Exchange		iday Last e Price	Week's l or Fri Bid &	day's	Bonds Sold	Range S Jan.	1
Fransit Unification Issue—	1.5		Low High	No.	Lew	High		Brazil (continued)— § • 7s Central Ry 1952	luma Doa	S	Low	High	No.	Low	High
3% Corporate Stock 1980	lune-Dec	973/4	9632 981/2	32	92	99	1	Stamped pursuant to Plan A (int	erest	van ee				4/10-	7
							า	reduced to 3.5%) 1978 5% funding bonds of 1931 due 19	June-Dec	∵ - -	*771/8	85		85	951/2
				S. 12.4	1948		1	Stamped pursuant to Plan A (int	erest				1	69	84
	α				Article .	Tay of	1	reduced to 3.375%) 1979Caldas (Dept of) 30-yr s f bonds	1978 Jan-Julu		*69 *563/4	71 60		471/4	60
Foreign	1 50	C11	ritio	C .		Cont.		Canada (Dominion of) 23/48 1974	Mar-Sept	851/4		851/4	30	823/4	
Lordigi		cu	TILL	3		1000	11 .	25-year 23/48 1975 Cauca Val (Dept of) 30-yr.3s s f bond	Mar-Sept	·	84	84	1	82 1/8 49 1/2	
				1.77							567/s	567/s	1		11-1
			A	4.7	11,000	4 1 1		\$6-75 assented 1942 • External sinking fund 6s 1960 • 6s. asseuted 1960 • External sinking fund 6s Feb 1961	May-Nov	: E	*381/2		· : - 12.	4134	413/4
WERT	HFIM	K	(0)	er inder	18 900			• External sinking fund 68 1960	April-Oct	(alandi.		42	921/4
			10				11 :-	External sinking fund 6s Feb 1961	Feb-Aug		*381/2		11 15		120
	ew York Sto					131 17		os assenteu rep 1901	FeU-Aug	4 : 2 5 - 2	***381/2	· 53	196 + 1 Est	42	42
	se Manhat		aza ·		eletype	1. 1. 1	II .	• Ry external sinking fund 6s Jan • 6s assented Jan 1961	1961_Jan-July		*90			92 72	921/2
HA 5-4400	New York	k .		212	571-02	19		• External sinking fund 6s Sept 19	61Mar-Sept	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*90 *38½ *90 *38½ *90 *38½	77.00	13. 37.		
	ar , 199	4 - 1 - 1		2 - 1		1 F 1	1	• External sinking fund 6s Sept 19 • 6s assented Sept 1961 • External sinking fund 6s 1962	Mar-Sept		*38 1/2		43.70	511/	77.1
				7.45	Ty T	-	7	external sinking fund 6s 1962	April-Oct	1,844	*90			91 1/4	911/4
FOREIGN GOVERNMENTS AND FORI	EIGN	18 m 18 f	Asset in a set		1,111	**	1,000	External sinking fund 6s 1963	Mau-Nov	· v			100	91	91
CORPORATE ISSUES				1 T T	7. 1	2.7 1.4	17	6s assented 1962 External sinking fund 6s 1963 6s external 1963 Extl' sink fund \$ bonds 3s 1993 Chile Mortgage Bank 6½s 1957	May-Nov		*381/6	1 1 1 1	· 34 · 🞞	- 39	39
kershus (Kingdom of Norway) 4s 19681			*911/4			1/4 91		Extl sink fund \$ bonds 3s 1993	June-Dec	41	39	41	87		431/
msterdam (City of) 51/4s 1973	Jan-Julu		03 % 104 *96 %	1:	2 99	1/2 106	b 14	6 % s assented 1957	June-Dec		*90 *38½	. 44		413/4	901/
§•External sinking fund 7s ser B 1945 §•External sinking fund 7s ser C 1946 §•External sinking fund 7s ser D 1945	Jan-July	Ξ.	*96½		114	114		66%s assented 1957 66%s assented 1961 Guaranteed sinking fund 6s 196	June-Dec		*38 1/2		194. 1 113.	in the second	
* External sinking fund 7s ser C 1946	Jan-July		"96½	100	-		y	• Guaranteed sinking fund 6s 196	April-Oct		*90	22	3, 10, 12		
Services 1957	Anr-Oct		118 118 *961/8		1 118	118		6s assented 1961 • Guaranteed sinking fund 6s 1 • 6s assented 1962 • Chilean Consol Municipal 7s 1960	962 May-Nov		*38 1/2			921/2	921/
\$ 67s 3rd series 195730-year 3s s f \$ bonds 1978	Jan-July	571/8	571/8 571/8		1 48	1/8 60	in terms	• 6s assented 1962	May-Nov		*90		A	42	42
ustralia (Commonwealth of)—	4-5-4	7717						• Chilean Consol Municipal 7s 1960	Mar-Sept	/ II.	*90		·	921/2	921/
ustralia (Commonwealth of)— 20-year 3½s 1967 20-year 3½s 1966	June-Dec	963/4	95 1/8 96 1/4 96 3/4 97	1		14 99 98		• Chinese (Hukuang Ry) 5s 1951	Inne-Dec		*381/2		1000	42	42
		50 /4	931/2 931/3		3 91			SeCologne (City of) 61/28 1950	Mar-Sept		72 72	51/2		21/2	2 51/
15-year 4½8 1971	June-Dec	961/2	951/8 961/	4		214 99		Se Cologne (City of) 61/28 1950 44/28 debt adjustment 1970 Colombia (Rep of) 6s of 1928 Oct	Mar-Sept	94 1/8	94 1/8	94 1/8	4	93	96
15-year 43/48 1973	May-Nov	1021/4	96½ 97½ 102 102½			2 101 8½ 105		• Colombia (Rep of) 6s of 1928 Oct • 6s of 1927 Jan 1961	1961_April-Oct	ACTION		WITE LE	100000	30-44-1	
20-year 5s 1978	May-Nov	98	96% 98		5 94	1/a 102	1/2	3s extl sinking fund dollar bonds	1970April-Oct	781/		781/4	1	721/	801/
20-year 51/2s 1979	Mar-Sept	100%	100% 102	2	3 . 98	3% 104	3/4	Columbia Mortgage Bank 7s 1946_	May-Nov					102	102
15-year 4/8 1971. 15-year 4/8 1973. 15-year 5 1972. 20-year 5 1978. 20-year 5 1/8 1978. 20-year 5 1/8 April 1980.	April-Oct	993/4	9834 993			4 101	7/8	Copenhagen Telephone 5%s 1977	June-Dec	100%		1003/4	56	941/	2 1003
20-year 51/2s 1981	Jan-July	99½ 100¾	98¾ 99½ 1005/8 101			4% 101 7% 104		Costa Rica (Republic of) 3s 1972 Credit Froncier De France—		65	65	65	1	511/2	2 71
20-year 5½s 1982 old	Jan-July	101	99% 101			7% 104	11/2	51/28 gid extl loan 1979	June-Den	1043/	103%	10434	53	1001/	1061
20-year 54s Oct 1980 20-year 54s 1981 20-year 54s 1981 20-year 54s 1982 old 20-year 54s 1982 new Austria (Rep) 54s extl s f \$ 1973	_Jan-July	1001/2	100 1001/	4	14 98	8 100	3/4	Credit Froncier De France— 5½s gid extl loan 1979———————————————————————————————————	77June-Dec		*25	26 1/2		23	37
Austrian Governments 4½s assented 1980_	June-Dec	~ *	101 101 *85 88		. 01	7% 103	13/4	Cudinamarca (Dept of) 38 1978	Jan-July		*563/	581/2		473/	4 60
Bavaria (Free State) 61/28 1945	_Feb-Aua		00 00		0		. /4	Czechoslovakia (State) — Stamped assented (interest redu	ced to						2
4%s debs adj (series 8) 1965 Belgian Congo 5¼s extl loan 1973	Feb-Aug				96			6%) extended to 1960 Denmark (Kingdom of) 5½s 1974_ 5½s extl loan 1977	April-Oct		*	297/8	110	30	40
Belgium (Kingdom of) extl loan 4s 1964	April-Oct	40	40 41			61/2 50		Denmark (Kingdom of) 51/28 1974_	Man-Nov	102 ½ 97½		102 1/4			2 105
5½s external loan 1972	Mar-Sept		100¼ 100⅓ *102 103⅓		1 100			El Salvador (Republic Ol)—		917	3 90%	4 971/4	63	93%	4 971
5½s external loan 1972 5½s extl loan s f 1976	June-Dec	100	100 102	4 4	18 9	81/4 104	41/4	216 e external e f t honds Jan 1 1	76Jan-July	87	87	87	4	64	87
5 1/4s extl loan 1977	April-Oct	991/2	991/4 991	2 4	47 9	61/4 99	91/2	3s extl s f dollar bonds Jan 1 1970	5Jan-July		*87	89		737/	8 89
9748 CAU 1974 Berlin (City of) 68 1958 \$ \(\text{0} = \text{0} \) \(\text{0} = \text{1950} \) 4 \(\text{0} = \text{0} = \text{1970} \) 4 \(\text{0} = \text{0} = \text{1978} \) Berlin City Electric Co	_April-Oct						7	Energy Supply Schwaben—	Jan-July					943	4 973
4%s debt adj ser A 1970	_April-Oct		*85			5 94	43/4	51/4s debt adjustment 1973 • Estonia (Republic of) 78 1967	Jan-July		*4	- 5			5
8 Berlin City Electric Co—	_April-Oct		*81 1/2	5 17 4	8	1 88	83/4	European Coal and Steel Communi	ty—	100	30 T T		11.	100	
					* .			Coal and Steel Community— 5½s secured (7th series) 1975—	April-Oct	1021	1021	4 1021/4	2	975	8 1053
6s debentures 19556½s s f debentures 1951	_June-Dec					I	-	5s secured (11th series) 1978	Jan-July		981	2 99%	125	931	2 100
6 1/28 B I debentures 1959	Feb-Aug							5%s (13th series) 1980	April-Oct		101	102	17	97	1023
Berlin Power & Light Co Inc— Debt adjustment—							× 5	5 48 8 I depentures 1982	April-Oct	997	8 99 7	4 99%	108	97	993
47/ss debentures series A 1978	_Jan-July	763/4	763/4 76	4	2 7	1634 8	0.	Frankfurt on Main 6½s 1953 4%s sinking fund 1973	May-Nov		*94		, marine	917	8 957
4%s debentures series A 1978	Jan-July		*71				3 -								?:
Stamped pursuant to Plan A (interest	_June-Dec			1. 1	;-		- '	5½s dollar bonds 1969	April-Oct	103		8 103 1/8 8 90	. 6		2 107
Leduced to x 5% 1 1078	June-Dec	87	87 87		1 9	37 9	51/2							831	2 90
PER CELURI B I K-68 OF 1008 due 1057	Anril-Oct			AT THE	· · · ·		- /-	3e conv & fund iggue 1953 due	1963Jan-July	` · ·`	*991	4	: '	98 3	993
DURINGU DUIRHANT TO Plan A (Interest	t.	00	eo co					Prussian Conversion 1953 loans— 4s dollar bonds 1972	Anell_Oat		*993	4		025	4 100
reduced to 3.375%) 1979 • External s f 6 %s of 1927 due 1957	_April-Oct	69	69 69		6 6	39 - 8 32 - 13	2	International loan of 1930—	Aprii-Oct	, , , , , , , ,		· :		939	8 100
Stamped pursuant to Plan A (interest	-ispin-Out		77			- 13.		5s dollar bonds 1980	June-Dec		. *106.1	8 10838		104	109
madizand it - name w		00						ne dellam banda 1000	Tuma-Don		*007	4. 1.	I water.	018	

The content of the		Fı	iday	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since	BONDS New York Stock Evenance	Friday	Week's Range or Friday's	Bonds	Range Since
The content of the	Good Hope Steel & Iron Works—	A11 Oct	1	Low High		Low High	Uruguay (Republic of)		Bid & Asked Low High	No.	Jan. 1 Low High
Control Cont	7s s 1 mtge 1945 Greek Government •7s part paid 1964	May-Nov			140		External conversion 1979	May-Nov 82 %	82% 82% 90%	13	
Committee 1. Mills	6s part paid 1968 \$ Hamourg (State of) 6s 1946	Feb-Aug April-Oct		343/4 37	101	,	48-4 748-4 728 external readj 1978	Feb-Aug	*94 *87 1/8 90	: E	92½ 98 87 91
March Marc	Harpen Mining Corp— General mortgage 6s 1949	Jan-July	. <u>I</u>	-12 2			Valle Del Cauca See Cauca Valley (Depi seWarsaw (City) external 7s 1958	of) Feb-Aug	*71/8 13	-	
March Marc	1/2s debentures adjustment 1970 Ilseder Steel Corp 6s 1948 International Tel & Tel	Feb-Aug	Ξ			93½ 93½	Westphalia United Elec Power Corp— 1st mortgage 6s series A 1953	Feb-Aug 6 Jan-July	6 61/8	3	
Second Column 19 19 19 19 19 19 19 1	Sud America 7½s debs 1977 Italian (Republic) ext s f 4s -1977 Italian Gredit Consortium for Public W	Feb-Aug Jan-July			6 20	91½ 101 81 85¾	•Yokohoma (City of) 6s of '26 1961 6s due 1961 extended to 1971	June-Dec June-Dec	*1001/a	Ξ	
Angeles Departed Programment - Product 1985 198	30-year gtd ext s f 3s 1977	Jan-July		811/4 813/8	.23		RAILROAD A	ND INDUSTRIAL C	OMPANIES		
Angeles Departed Programment - Product 1985 198	30-year gtd ext s f 3s 1977 § • 7s series B 1952	Jan-July Jan-July	A 4 32 1 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		12	With the second section of the second	Air Reduction Co Inc-	Feb-449 1013/	1011/ 1012/		1007/ 1007/
Angeles Departed Programment - Product 1985 198	Jamaica (Government of) 5%s 1974 Japan 5½s extl s f 1974	June-Dec Mar-Sept Jan-July	1.10			861/2 911/2	Alabama Great Southern RR 34s 1967	May-Nov	*92		90 9174
Angeles Departed Programment - Product 1985 198	Japan Development Bank 6s 1976 6s gtd extl loan 1977	Mar-Sept May-Nov		98 98 %. 97 98	. 37	9314 991/2 -	Albany & Susquehanna RR 4½s 1975 Aldens Inc 5s conv subord debs 1980	Mar-Sept April-Oct Apr-Oct 133			96 96 1/a
An in the following of the property of the p	Japanese (Imperial Government)—	Feb-Aug					5%s sink fund debentures 1981 Allegheny Ludlum Steel 4s conv debs 198 4%s sink fund debentures 1986	June-Dec L_April-Oct June-Dec	103½ 103½ 95½ 96	2	101 104½ 94½ 113
Angel Control (1971 1971	•5½s due 1954 extended to 1964 •5½s extl loan of '30 1965 5½s due 1965 extended to 1975	May-Nov	ΆΞ,	****	9 51	207 207					
Section of the 18th of 18th				*23½ 26 1 1	75	21 241/4	Allied Chemical & Dye 3½s debs 1978Allied Stores Corp 4½s 1981	_April-Oct _April-Oct 1021/8	941/2 943/4	6 85	9034 9434
Section of the 18th of 18th	• Medellin (Colombia) 6½s 1954 30-year 3s s f \$ bonds 1978	June-Dec	Ξ		: Ξ					30	
Section Control Cont	• Secured extl sink fund 6½s 1958_	Mar-Sept	7				4/4s sinking fund debentures 1982 3/8s sinking fund debentures 1983	Jan-July 101 April-Oct 96½	100½ 101¼ 96 96½	19	98¼ 101½ 93¼ 97
Section Control Cont	reduced to 2.125%): 2008	Mar-Sept	-			50 56	4½s sink fund debentures 1980 American Airlines 3s debentures 1966	April-Oct _June-Dec	102 1/8 102 1/4 *95 3/8 97 1/2	15	98% 102% 91 94
A	Stamped pursuant to Plan A (intereduced to 2,125%) 2008 New Zealand (Govt) 51/8 1970	erest Mar-Sept June-Dec	W. <u>- J</u> enja	*43 50		45 50			105 105 14	$\bar{2}\bar{0}$	102 1051/4
A	15-year 5 ³ / ₄ s 1976 15-year 5 ¹ / ₄ s 1977	April-Oct		101 1/4 102	40	981/2 105%	4%s conv subord debs 1986 American & Foreign Power debs 5s 2030.	May-Nov 105 Mar-Sept 62 ½	62 1/8 62 3/4	92	61 691/2
April Apri	os gra donar boras 1976	April-Oct		97½ 97½	31		American Machine & Foundry Co— 44s conv subord debs 1981	Mar-Sept 89			The state of the state of
Selection 1971 -	Norway (Kingdom of)— 41/4s s f extl loan old 1965———— 41/4s s f extl loan new 1965	April-Oct	-4				4.40s conv subord debs 1980		1141/4 1151/2	20	105 133
Permanahon Citaté of 1 7s 1947	4s sinking fund external loan 196 51/4s s f extl loan 1973	3Feb-Aug April-Oct	100%	*100 ½ 99 100 %		991/2 1005/8	American Telephone & Telegraph Co- 2%s debentures 1980	Feb-Aug 82			
Permanahon Citaté of 1 7s 1947	5½s extl loan 1977 Municipal Bank extl sink fund 5s 19	Feb-Aug 70_June-Dec	991/2	99 100		95½ 103 96% 100	2%s debentures 1986	Jan-July 76% April-Oct 81	75¾ 76¾ 80⅓ 81	37 31	71 % 77 76 ½ 81
Permanahon Citaté of 1 7s 1947	So Nuremberg (City of) 6s 1952 Oriental Development Co Ltd—	Feb-Aug	yar in si	80	=		3%s debentures 1973	June-Dec 94 Feb-Aug	93½ 94¾ 90% 91⅓	13	89½ 95 87 91%
Permanahon Citaté of 1 7s 1947	6s due 1953 extended to 1963 •5½s extl loan (30-year) 1958	Mar-Sept		Contract of the Contract of th		1001/4 1011/8	3 1/4s debentures 1984	Mar-Sept 87 Jan-July 9434 April-Oct 10236	94 943/4	53	89% 94%
Permanahon Citaté of 1 7s 1947	Oslo (City of) 5½s extl 1973534s s f external loan 1975	June-Dec		100 1/8 100 1/8	- <u>-</u> 2	95 1023/4	5s debentures 1983 41/4s convertible debentures 1973	May-Nov 107% Mar-Sept 280	1071/8 1071/2	1684	105 1/8 107 1/2
***Service 10 2 12 5 2 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	사람들 경기를 가는 사람들이 가장 살아 있다. 그리는 사람들이 하지 않아 하지만 하나 나를		100	99 100	31	95 3/4 99 7/8	American Tobacco Co 3s debentures 1969	April-Oct	893/4 893/4	8	881/2 901/8
Not land cell si fe and center 1961. April-Oct	Stamped pursuant to Plan A (inter- reduced to 2.125%) 2008	est Mar-Sept			Section of the Section	Arthur Teller	Ann Arbor first gold 4s July 1995 Apo Oil Corp 5%s 1981	April-Oct Quar-Jan Apr-Oct 100	56 1/8 56 1/8	1	56 1/8 62
### seemted 1930	• Nat loan extl s f 6s 1st series 19	60June-Dec	=7	861/4 861/4		86½ 87 82 87	4 2s sinking fund depentures 1986	June-Dec	101% 102 *102½ 105½	7	98 102 7/8
Section Sect	& Poland (Republic of) gold 6s 1940	April-Oct	61/2	*7½ 6½	4	9 9 6½ 9½	4½s conv subord debs 1983 Associates Investment 4½s debs 1976	Mar-Sept 102 1/2 Feb-Aug 102	102 104 ½ 101 ¾ 102 ½	65	99 1/4 120 97 1/2 102 3/4
Ports Aigns; City City City City City City City City	Sexternal sinking fund gold 8s 19	50Jan-July	83/8	6 7½ 8% 9		6 10	51/4s debentures 1977	Feb-Aug	1051/4 1051/4		1043/4 107
Commonweigness 1952 1952 1952 1953	Porto Alegre (City of)— 6s 1961 stamped pursuant to Plan	A	61/2	61/2 63/4	6		Atchison Topeka & Santa Fe—	April-Oct 955%	941/4 96	23	90% 97%
Rhles Westphalis Electic Power Corp. Rhles Westphalis Electic Power Corp. Rhles Westphalis Electic Power Corp. Rhow was a seried of the control of the co	(Interest reduced to 2.375%) 200 7½s 1966 stamped pursuant to Plan	1Jan-July A	 45				Stamped 4s July 1 1995 Atlanta & Charl Air Line Ry 3%s 1963		901/2 901/2 + *991/4 100	4	87 92 97 99 1/8
Consol mortgage & 1903. May-Nov Consol mortgage & 1903. Peb-day Adattic Refining 29% debentures 1962. Jan-July 86, 97 3 44, 97	Rhine-Westphalia Electric Power Cor	D	The state of the s		-		General mortgage 4s ser A 1980 Gen mortgage 4¼s ser C 1972	Mar-Sept Jan-July 95½	*923/4 951/2 951/2	Carlo Carlo	92 94 95½ 95½
Rhodest and Nyasiand Peb-Aug 10 110 110 110 30 30 105 110	Consol mortgage 6s 1953 Consol mortgage 6s 1955	May-Nov May-Nov Feb-Aug	A	the second of the second of the second	=		Gen mortgage 3%s ser D 1980	Mar-Sept Jan-July Jan-July	*96 97	 13	94 97
***Skinged pursuant to Plan A (interest reduced to 2.75.9 1999.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (interest reduced to 2.75.9 2004.** **Stamped pursuant to Plan A (Rhodesia and Nyasaland—	Man-Nov				711/ 701/	Automatic Canteen Co of America-		1.40 mg/ 20 mg/	1 1 1 1 1 1	105 1181/2
Stamped pursuant to Plan A (interest Peb-Aug 54 54½ 54 60 Ballimore & Ohio RR— 1st cons migs 3 %s set 1 1910 May 57 67 67 67 64 68 8 external ison of 1921 1464 April-Oct 1st cons migs 3 %s set 1 1920 May 57 67 67 67 64 68 68 181	Stamped pursuant to Plan A (inte	April-Oct					Avco Manufacturing Corp— 5s conv subord debs 1979	Feb-Aug 182½	2 1 1 1 1 Land 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 Sant - 11	
Baltimore Stamped pursuant to Plan A (interest reduced to 2.5°) 1999. April-Oct *63 \(\frac{1}{2} \) 66 67 \(\frac{7}{2} \) 57 \(\frac{1}{2} \) 68 67 \(\frac{7}{2} \) 58 68 \(\frac{1}{2} \) 58 58 \(Stamped pursuant to Plan A (inte	Feb-Aug	(F.)	- T	=	64 % 78 %	В				
Stamped pursuant to Plan A (interest reduced to 2.5%) 2004 June-Dec 651 69 67 75 80 15 75 80 15 80 82 4 80 80 82 80 80 80 80 80 80 80 80 80 80 80 80 80	Rio Grande do Sul (State of)— §•8s external loan of 1921 1946—	Feb-Aug	, <u></u>	*54 . 541/2			1st cons mtge 3%s ser A 1970	Feb-Aug 67	67 671/2	16	
Stammed pursuant to Plan A (interest of a series of a series and a series 2 1989)	Stamped pursuant to Plan A (inte	rest		Property and the party of the contract of		67 751/2	1st cons mtge 4¼s ser C 1995 4½s convertible income Feb 1 2010	April- Oct 55 $\frac{3}{4}$	55 ³ / ₄ 56 ¹ / ₂ 53 ¹ / ₈ 55	98 11	54 67%
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	reduced to 2%) 2012	rest June-Dec			V :	Salata Parks	4½s conv debs series A 2010	$-Jan$ -July 55 $\frac{1}{8}$	The same of the same	been with	were the second
## 1867 stamped pursuant to Plan A ## 223% 2004 ## 248 2001 ## 248	Stamped pursuant to Plan A (intereduced to 2.25%) 2004	rest June-Dec		*55 57		FF 60	1st ref mtge sink fund 3¼s 1990 1st ref mtge sink fund 4s 1993	June-Dec Mar-Sept	*80 821/4		77½ 80 92 93
\$ 8 Rome (City of) 6 \(\frac{1}{2} \) 1952 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	7s 1967 stamped pursuant to Plan (interest reduced to 2.25%) 2004	n A June-Dec		1777		C'TO had	Baxter Laboratories Inc— 4s conv subord debs 1982	April-Oct 108 1/2	108 109	271.	1013/4 1101/2
reduced to 2-375%) 2001. May-Nov 77 77 1 71 80 61/25 sett) secured sinking fund 1957 May-Nov	§ • Rome (City of) 6½s 1952 § • Sao Paulo (City) 8s 1952	April-Oct		,			Beneficial Finance 5s debs 1977 4%s debentures 1981	May-Nov		1	
Stamped pursuant to Plan A (interest reduced to 2%) 2012	•6½s extl secured sinking fund 19	May-Nov	r so <u>uth</u>	77 77	į i		Consol mortgage 2%s series I 1970	Jan-July	*901/a		
*8 settler at 1952	Stamped pursuant to Plan A (interreduced to 2%) 2012	erest May-Nov	101 <u>1</u> 21 131 131 131 131 131 131 131 131 131 1	La Water Contract		97 99	Consol mortgage 3s series K 1979_	Jan-July May-Nov 931/4	*85 % 95 1/4		84½ 86¾ 92 139¼
Shinyetsu Electric Power Co Ltd— \$\circ{\sigma}{\sigma}\$\circ{\sigma}{\sigma}\$\circ{\sigma}{\sigma}\$\sigma}\$\limins{\sigma}{\s	•8s secured external 1962 •7s series B secured external 1962	May-Nov				21 1/4 25 1/4 20 1/8 25 1/2	Boeing Airplane Co 4½s conv 1980 Borden (The) Co 2%s debs 1981 4%s sink fund debentures 1991	Jan-July 103 ¹ / ₄ Mar-Sept June-Dec	*811/2	-	801/2 841/2
Selfesia (Prov of) external 7s. 1958. June-Dec	Shinyetsu Electric Power Co Ltd— §•6½s 1st mtge s f 1952	June-Dec	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1	7. July 1	Boston & Maine RR—	in a property of the	361/2 37	9	331/2 431/4
6 6 6 6 8 3 6 9 9 80 1 8 100 1 9 8 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Siemen & Halske Corp 6½s 1951 • Silesia (Prov of) external 7s 1958	Mar-Sept	Œ			71/2 10	•Inc mortgage 4½s series A July 197 1st mortgage 6s series SS 1965	0_May-Nov 11 Feb-Aug 39½	11 11 1/8 39 1/8 41 3/4	24 24	10 · 18½ 34⅓ 50
Southern European Pipeline 5½s 1982 Mar-Sept 102 ½ 102 ½ 31 100 102½ Southern Haly Dev Fund 5½s 1974 May-Nov 102 101 102 10 99½ 102½ Taiwan Electric Power Co Ltd— ### Styles (40-year) & f 1971	South Africa (Union of) 41/4s 1965	June-Dec	6	6 63/8 97 97	1	6 9½ 94½ 100	Bristol-Myers Co 3s debentures 1968 Brooklyn Union Gas gen mtge 2%s 197	April-Oct 6Jan-July	*843/8		80½ 85¼ 78 78
Taiwan Electric Power Co Ltd— \$\frac{6}{1}\text{Power Co Ltd}\$ \$\frac{1}{2}\text{May}\$ (40-year) is \$f\$ 1971	5½s external loan Dec 1 1968 new Southern European Pipeline 5½s 1982	June-Dec	1023/8	983/4 99 102 1021/2	29 31	93½ 99 100 102½	1st mortgage 4½s 1983 1st mortgage 5½s 1986	May-Nov June-Dec	*105 *963/8	<u>-</u>	102 105 1/8 90 96 1/8
**Bush Terminal Biogs 58 income 1962	Taiwan Electric Power Co Ltd-	the state of the s		101 102	15 1 - 15	991/8 1023/4	Brunswick Corp 4½s conv sub debs 198 Buffalo Niagara Elec first mtge 2¾s 197	1_Jan -July 89% 1_Jan -July 89% 1_Jan -Nov 85%	89 ³ / ₄ 90 ¹ / ₂ 85 ¹ / ₄ 85 ¹ / ₄	8	89½ 142 81¾ 85¼
Ses 1st mtge s series 1953. June-Dec 6s 1953 extended to 1963 June-Dec 101 100% 101 9 100½ 1014 4% consol debentures (perpetual) 101 101 101 101 101 101 101 101 101 10	TOKYO (CILV OI)-	510		*993/ ₈	- - -	99% 100	Burroughs Corp 4½s conv 1981 Bush Terminal Bldgs 5s income 1982_	June-Dec 110 Jan-July	971/4 971/4		
os 1953 extended to 1963	5½s due 1961 extended to 1971 Tokyo Electric Light Co Ltd	April-Oct	. T				California Electric Power first 3s 1976_	June-Dec			82 1/2 85
For footnotes see nage 35	os 1953 extended to 1963	June-Dec	101	'ng .	·	221½ 221½ 100½ 101¾	Canadian Pacific Ry—	Salata Taribbilitar ex		67	72 78%

NEW YORK STOCK		7 24	Friday Interest Last	Week's Range or Friday's Bor	
BONDS Interest Last Period Sale Price	Week's Range or Friday's Bonds Range Since Bid & Asked Sold Jan. 1 Low High	BONDS New Yerk Stock Exchange Consolidated Existence in New York (con 4s series O 1988	Period Sale Price	Bid & Asked So	ld Jan. 1 0 Low High 53 92½ 98¾
Carolina Clinchfield & Ohio 4s 1965 Mar-Sept 99½ Carthage & Adirondack Ry 4s 1981 June-Dec Case (J I) co 3½s debs 1978 Feb-Aug Case (J I) co 3½s debs 1978 April-Oct 65½	99½ 100⅓ 20 97½ 100⅓ *50½ 53 51 60½ 55 56 5 51 65	5 %s series P 1989	June-Dec June-Dec	106 1/4 106 1/2 104 1/2 104 1/2 *107	15 104¾ 107¾ 2 102¾ 105½ 105⅓ 105 105⅓ 1057/
Care (J I) co 3½s debs 1978 Feb-Aug Case (J I) co 3½s debs 1978 April-Oct 5½% conv subord debs 1983 April-Oct 5½% conv subord debs 1983 April-Oct 4½s debs 1977 May-Nov 4½s sink fund debentures 1986 June-Dec Celanese Corp 3s debentures 1965 April-Oct 3½s debentures 1976 April-Oct Central of Georgia Ry—	65½ 61½ 101 50 78% 103¼ 103¼ 12 101 105 *105½ — — 102½ 105½ 97½ 97½ 6 95¼ 98	4 48 series U 1991	May-Nov	105 ¼ 105 ½ 105 105 101 % 101 ¾ *290	20 102 105 34 8 101 14 105 78 79 100 34 101 18 281 320 14
4-58 SIM Initial december 1965 April-Oct Celanese Corp 38 debentures 1976 April-Oct Central of Georgia Ry—	891/4 891/4 9 85 891/4	3s convertibue debentures 1963 Consoliuated Electrodynamics Corp—	June-Dec 99	99 995/8	34 99 146 %
Central of Georgia Ry— First mortgage 4 series A 1995———Jan-July 7444 • Gen mortgage 4½s series A Jan 1 2020——May • Gen mortgage 4½s series B Jan 1 2020——May	74¾ 74¾ 2 70 78 *81½ — 86 86 86 *65 67¾ — 63 75¾	Consolidated Gas. El Light & Power (1st ref M 2%s series T 1976. 1st ref M 2%s series U 1981. 1st ref mige.s f. 2%s series X 1986.	April-Oct	*86 87½ *82½ *77	- 81½ 86¼ 78¾ 81½ - 73 73
Central Illmois Light CO— 4/4s conv debentures 1974June-Dec 110 4/4s Conv debentures 1974Jan-July 38/8	109½ 119 203 109½ 133% 38% 39 67 34¼ 42 88¼ 88¼ 1 84½ 88½	Consolidated Natural Gas 234s 1968.	April-Oct May-Nov June-Dec	*93½ *90½ 85¾ 85¾	- 92 ¼ 94 ¼ - 88 5 91 3 5 83 ½ 90
Central RW Co of No. 3/4s Superson Central New York Power 3s 1974 April-Oct	88 ¹ / ₄ 88 ¹ / ₄ 1 84 ¹ / ₂ 88 ¹ / ₂ 88 ¹ / ₄ 88 ¹ / ₆ 94 93 ¹ / ₄ 99 ¹ / ₆ 93 ¹ / ₄ 22 97 ¹ / ₈ 117	1st ref-mige s f. 2%s series X 1986. Consolidated Natural Gas 2%s 1968. 3 %s debentures 1976 3 %s debentures 1979 3s debentures 1979 4 %s debentures 1982 5 debentures 1982 4 %s debentures 1982 4 %s debentures 1983	Feb-Aug June-Dec 104 ¹ / ₄ Mar-Sept 105	*84 ⁵ / ₈ 104 ¹ / ₄ 104 ¹ / ₄ 105 105	84% 85 13 103% 105% 2 102% 106
Chadbourne Gotham Inc— 5.90s conv subord debs ww 1971———April-Oct 108	108108 2 108 191	4%s debentures 1983 5s debentures 1985 4%s debentures 1986	Feb-Aug Feb-Aug Feb-Aug	101% 101½ 104% 104% *102 103	10 99 102% 5 104 106. 98½ 103½
5.90s conv subord debs ww 1971 April-Oct 97 6s conv subord debs ww 1974 April-Oct 108 Without warrants April-Oct 97	97 107 -76 97 165 108 108 2 108 191 97 107½ 137 97 165	Consumers Power first mtge 27/88 197	May-Nov Mar-Sep 5 Mar-Sept 86 1/4		5 102 105½ 101 104⅓ -7 83½ 87¼ 97 115½ 149%
Champion Paper & Flore	*98½ 96 98½ *90½ 90½ 90½	Convertible debentures 4%s 1975_1st mortgage 4½s 1987_1st mortgage 4½s 1988_1st mortgage 4½s 1989_1st mortgage 4½s 1990_1st mortgage 4½s 1990_1st mortgage 4½s 1991_1st mortgage 4½s 1990_1st mortgage 4½s mortgage 4½s 1990_1st mortgage 4½s mortgage 4½s 1990_1st mortgage 4½s mortga	Feb-Aug 132% April-Oct 105 April-Oct Feb-Aug	103½ 105 *102 104⅓ *103	53 102 105 1/8 - 99 103 1/2 - 101 1/4 104 1/8
334s depentures 1981. Jan-Wuly 412s conv subord depentures 1984. Jan-July Chesapeake & Ohio Ry gen 412s 1992. Mar-Sept Revund and impt M 312s series D 1996. May-Nov 8034	109 109 ³ / ₄ 59 104 119 / ₆ 97 / ₄ 99 62 94 100 80 / ₈ 81 9 75 82 / ₄	1st mortgage 4%s 1990 1st mortgage 4%s 1991 1st mortgage 4%s 1991	June-DecFeb-Aug 104	* 103 ¼ 103 ¾ 104 97 ½ 97 ½	101½ 104 % 18 102¼ 105 2 95⅓ 97⅓
Refund and impt M 3½s series E 1996. Feb-Aug Refund and impt M 3½s series H 1973. June-Dec R & A div first consol gold 4: 1989. Jan-July	80% 81½ 6 75% 82% * 30% 94¼ - 80% 94¼ *85½ - 82 85½	4%s convertible subord debs 1983 Continental Can Co 3%s debs 1976 4%s debentures 1985 Continental Oil Co 3s debs 1984	April-Oct	100 100 78 *89 90 ½ *103 ½	13 95 109 87½ 88¾ 102½ 104
Second consolidated gold 4s 1989	80 64 85 88 - 83 85 82½ 90	Copperweld Steel Co 5s conv debs 19	79_June-Dec	*83 % 103 % 103 ½ 100 100 105 % 105 ½	82 1/4 83 3/4 35 100 1/2 104 1/2 27 95 107 1/2 1 101 105 1/8
1st & refunding mortgage 3s 1990Feb-Aug 1st & refunding mortgage 4%s 1978Feb-Aug	*78 *941/8 96 92 96	Corn Products Co 4%s subord debs 18 Crowell-Collier Publishing— 4½s conv subord debs 1981— Crucible Steel Co of Am 1st mtge 3½s	April-Oct 101	100% 101% *92	115 97 119 92 93
Chicago & Eastern III RR— General mortgage inc conv 5s 1997——April First mortgage 3%s series B 1985——May-Nov	42½ 42½ 11 37¾ 61¾ 64½ 64½ 3 61 67½ 21 23 42 1012 37¼	Curtis, Publishing, Co bs debs 1986	April-Oci	68 68 1/8 *102 1/2	10 58½ 80 100½ 104½
Chicago & Erie 1st gold 5s 1982May-Nov	*70¼ 75 70¼ 79½ 70% 73 11 69 74	Daystrom Incorporated 54s 1980	Jan-July June-Dec	*82 %	- 80 ½ 85 ¼ - 79 79 - 80 83 ½
Chicago Indianapolis & Louisville Ry—	59% 63 8 56 67¼ 38½ 40 14 30 45¼ 25 26% 27 20 30	1st mortgage 3 4s 1982	Feb-Aug Mar-Sept May-Nov Mar-Sept	*86½ 87½ * 88 *104	82¼ 86¼ 77 80¾ - 103 105½ - 103½ 105½
e 2nd mortgage 4½s inc ser A Jan 2003 April 25 Chicago Milwaukee St Paul & Pacific RR— First mortgage 4 series A 1994 Jan-July General mortgage 4½s inc ser A Jan 2019 April	75½ 75½ 1 73½ 77¼ *76 79 _ 71 78	1st mortgage 3/48 1982 1st mortgage 3s 1984 First mortgage 5 1987 1st mortgage 5/8 1990 Dayton Union Ry 3/4s 1985 Deere & Co 2/4s debentures 1965	Mar-Sept June-Dec April-Oct Jan-July 871/4	*104½ *97 98 87¼ 88	95½ 97½ 12 85% 88
47 ₂₈ conv increased series B Jan 1 2044April 65s inc debs series A Jan 1 2055Mar-Sept 4934	52 52 3 50¼ 61% 49½ 50 160 48 63	Deere & CD 243 debentures 1903—3/h3; debentures 1977—4/28 subord debentures 1983—1983—Delaware & Hudson 4s extended 196 Delaware Lackawanna & Western RR	Feb-Aug 100	99¼ 100 99% 99%	51 95 100 3 97½ 101
• Second mage convinc 4½s Jan 1 1999 April 45½ First mortgage 3s series B 1989 Jan-July 50¼	45½ 47½ 154 42 71 50¼ 50¼ 5 50 56	New York Lackawanna & Western First and refund M series C 19 Income mortgage due 1993	73May-Nov	*495% 53 12 12	-1 49¼ 57 1 10½ 22½
Chicago Rock Island & Pacific RR— 1st mtge 2½s series 1980	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Morris & Essex Division Collateral trust 4-6s May 1 2042	May-Nov 29%	29% 29% *45 52	7 27½ 36¾ 42½ 48
1st mtge 5½s series C 1983 Feb-Aug Chicago Terra Haute & Southeastern Ry— First and refunding mtge 2¾s-4¼s 1994_Jan-July Income 2¾s-4¼s 1994 Jan-July	*53 ¹ / ₄ 55	1st mtge & coll trust 5s series A	1989 M W W -1404	*35 39¾ *87 89¼	35 41½ 2 85 87
Chicago Union Station— First mortgage 3/ss series F 1963——Jan-July First mortgage 2%s series G 1963——Jan-July	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Delaware Power & Light Co- lst nttge & coll tr 3s 1973 lst nttge & coll tr 3'ys, 1977 lst ntge & coll tr 2'ys, 1979 lst ntge & coll tr 2'ys, 1980 lst ntge & coll tr 2'ys, 1980	June-Dec Jan-July Mar-Sepi	ĒĒ	801/2 801/2
Ohicago & West Ind RR 4 yas A 1982may-Nov Chock Full O Nuts Corp	101 ½ 103 65 101 127 8534 8534 11 82 86	1st mtge & coll tr 31/ss 1984 1st mtge & coll tr 31/ss 1985 1st mtge & coll tr 31/ss 1988	June-Dec	*93% 94½	901/8 941/2
Cincinnati Gas & Elec 1st mtge 2%s 1975_April-Oct 1st mortgage 2%s 1978	82 83 96 99 %	Denver & Rio Grande Western RR— First mortgage series A 13% fixed		*82½ 85	- 81 85 - 2 81 87
Cincinnati Union Terminal— First mortgage gtd 3%s series E 1969—Feb-Aug First mortgage 2%s series G 1974—Feb-Aug O I T Financial Corp 3%s debs 1970—Mar-Sept	*9534 96 - 93% 96 *85 - 85 87 96 96½ 17 93% 97% 101 102 228 100 102½	1% contingent interest 1993. Income mortgage series A 4½% Denver & Salt Lake income mortgage fixed 1% contingent interest 1	018April e (3% 993Jan-July	83¾ 84⅓ *80⅓	2 81 87
44's debentures 1971 April-Oct 102 Cities Service Co 3s s f debs 1977 Jan-July 8634	101 102 228 100 102 ½ 85% 86% 40 81 86%	Detroit Edison 3s series H 1970 General and refund 234s series I 1 Gon & ref mige 234s series J 1985	982_Mar-Sept Mar-Sept	91% 92 *79 79% *77 79 *90½ 91¼	76 4 80% 76 79 87 894
Ofty Products Corp— 5s conv subord debs 1982 Oleveland Chrimnatt Chicago & St Louis Ry— Oleveland Chrimnatt Chicago & St Louis Ry—	100% 101½ 80 95 119 59% 60 2 59¼ 65%	Gen & ref 3%s series K 1976 31/4s convertible debentures 1969_	Feb-Aug Mar-Sept	*252 *185 193 *78	168½ 193¼
General gold 4s 1993. June-Dec General 5s series B 1993. June-Dec Refunding and impt 4½s series E 1977_Jan-July Cincinnati Wab & Mich Div 1st 4s 1991_Jan-July Cincinnati Wab & Mich Div 1st 4s 1991_Jan-July	* $\frac{80}{701/4}$ $\frac{11}{711/2}$ $\frac{15}{15}$ $\frac{671/4}{671/4}$ $\frac{741/2}{791/2}$ $\frac{15}{191}$ $\frac{1}{191}$ $\frac{1}{191}$	Gen & ref 2%s series N 1984 Gen & ref 3%s series O 1980 Detroit & Mackinac Ry 1st lien 4s Second gold 4s 1995		87 87 ³ / ₄ *71 ¹ / ₈	77 /8 80 /2 4 83 ¾ 88 71 ½ 72 70 ½ 70 ½
St Louis Division first coll trust 48 1990 May-1000	*80 83 88 ³ 4 93 17 88 ³ 4 93	Detroit Tol & Ironton RR 2%s ser B	April-Oct	*70 *93 —	- 70 70 - 91 1/8 94 1/8 83 67 1/2 84 1/2
1st mortgage 24/s 1985 Mar-Sept 1st mortgage 34/s 1986 May-Nov	* 77 \(\) * 82 \(\) 86 \(\) * 86 \(\) * 78 \(\) 79 \(\) * 93 \(\) * 90 \(\) 4 93 \(\) * 91 \(\) *	Douglas Aircraft Co Inc. 4s conv subord debentures 1977. 5s s f debentures 1978. Dow Chemical Co 3s conv sub debs.	1982 Jan-July 113	1/2 97 1/4 97 1/2	12 91 98 191 98 171 70 92% 106
1st mortgage 3%s 1993 Mar-Sept April-Oct 1st mortgage 4%s 1994 April-Oct Colorado Fuel & Iron Corp 4%s 1977 Jan-July 85%	100 3/4 102 6 99 1/2 102	Duquesne Light Co. 2%s' 1977	Feb-Aug 84		5 79 84% 77 771/2
Columbia Gas System Inc— bs debentures series A 1975 June-Dec \$ debentures series B 1975 Feb-dug \$ debentures series C 1977 April-Oct \$ debentures series D 1979 Jan-July	*90 84% 90	1st mortgage 2%s 1919 1st mortgage 2 3/4s 1982 1st mortgage 3 3/4s 1982 1st mortgage 3 3/4s 1983 1st mortgage 3 3/4s 1984	Feb-Aug Mar-Sept Jan-July April-Oct April-Oct	*841/4	- 84¼ 84¼ - 88¾ 91 - 77½ 84 - 85¾ 86
25 debentures series F: 1980 Mar-Sept	9034 91 3 86½ 91½ \$91¼ - 88¾ 93⅓ 96¼ 96¼ 5 91¾ 97	1st mortgage 3 %s 1984 1st mortgage 3 %s 1986 1st mortgage 3 %s 1988 1st mortgage 4 %s 1989 5s s f debentures 2010	April-Oct April-Oct Mar-Sept	*88 90 92½ 92½ *99½ — *106½ —	10 88¾ 92½ 96⅙ 99 103 105¼
37es debentures series F 1981April-Oct 47es debentures series G 1981April-Oct 103 1/2 55 debentures series I 1982April-Oct 47es debentures series J 1983Mar-Sept 101	2 102 ½ 103 ½ 29 99 103 ¾ 105 ¼ 105 ½ 7 101 ½ 106 100 ½ 101 ¼ 12 96 ½ 101 ½		1065 Jan-July 99	99 299	9 96¾ 99 46 94 110
47s debentures series K 1983 May-Nov - 5 s debentures series N 1984 April-Oct 1985 April-Oct 105 May - 105	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Eastern Gas & Fuel Associates 3728 Eastern Stainless Steel Corp. 5s convisibord debs 1973 Edison El III. (N Y) first cons gold 5 Ekco Products Co 4:60s 1987	Feb-449	*102 /2 103 72	105¾ 106% 101¼ 102%
128 Subora conv debs 1964		Elgin Joliet & Eastern Ry 3/48 1970 El Paso & Southwestern first 5s 19	65April-Oct 101	*101	1 99% 102½ 99 n 101½ 37 10¼ 20
1st mortgage 4½s 1987Mar-Sept	*1011/4 1031/8 97 101	5s stamped 1965 Erie RR Co gen mige inc 4½s ser A First consol mortgage 3¼s ser E 1 First consol mortgage 3¼s ser E 1 First consol mortgage 3½s ser G	1990Jan-July 2000Jan-July	71 \(\frac{71}{4} \) 71 \(\frac{71}{4} \) 31 32 32 34 32 34	23 66 76 15 31 37 5 31 36½ 70 10 19¼
23s conv subord debentures 1981June-Dec 92 Commonwealth Edison Co—	92 92½ 68 90¼ 114 87% 88 - 10 83 88% 91½ 9634	•5s income debentures Jan 1 20	1971 Mar-Sent	1/4 10 10% * 75 *103 —	68 70 102½ 104¾
First mortgage 3s series N 1978 June-Dec 2s sinking fund debentures 1999 April-Oct 77 2 ² 4s s f debentures 1999 April-Oct 2 ⁷ 8s s f debentures 2001 April-Oct	*86¼ 87 81¼ 86¾ 77 77 10 75 77 77 10 75 77 72½ 72 74½ 75 73½ 75 73½ 75¾	Panity Finance Corp 5s 1981 Fansteel Metallurgical Corp 44's conv subord debentures 19; Federal Paper Board 5s 1981	May-Nov	*1021/s *86	10 100 124 100 103½ 86 87⅓ 14 88⅓ 90⅓
Consolidated Edison of New York— 1st & refunding mortgage issues— 1 2 3 4s series A 1982————————————————————————————————————	80 80 4 76% 80%	Firestone Tire, & Rubber 23's debs	May-Nov April-Oct	90 90% *102 103	14 88¼ 90½ 101 106 30 65 75%
25%s series B 1977	83 83 25 79 83 88½ 88½ 10 85½ 89½ 90¾ 90¾ 2 86½ 90¾ 85 86 2 80¾ 85½	2nd mtge 5's conv inc ser A 20	April-Oct 93	3½ 28¾ 28⅓ 3 95¼ 3 93 95¼	67 27 45 ¼ 74 92 123 ¼ 90 95 ½
3s series E 1979. Jan-July 5s series F 1981. Feb-Aug 31/4s series G 1981. May-Nov 33/4s series H 1982. Mar-Sept	83 % 83 % 5 80 ½ 84 ½ 88 87 87 ¼ 10 83 ¼ 88	Foremost Dairies Inc 4½8 1980 Fort Worth & Denver Ry 4%s 198	2May-Nov	* 87 112 112 1/4	32 103 135
3 ² / ₈ s series J 1983 Feb-Aug	89 1/4 89 1/2 10 86 3/6 90 5/6 88 5/6 88 5/6 10 84 1/4 88 5/4 *87 1/4 87 3/4 - 83 1/4 87 3/4	4%s conv subord debentures 198 Gen Amer Transport 4s conv debs	4May-Nov 10' 1981_May-Nov 1987_June-Dec	*145 160 103 103	39 100 119¼ - 131 202 - 4 100 105 26 91½ 95¾
3%s series L 1986May-Nov 91° 4\4s series M 1986April-Oct 100° 5s series N 1987April-Oct		General Cigar Co 3/25 debenture General Foods Corp 3 as debenture			89½ 93¾

NEW YORK			EXC]	HAN	IGE BU)ND RECORD (Ra	Fr	dav	Ended Oc Week's Range	1 2 1	9)
BONDS New York Stock Exchange	Interest Period Sale	Price	or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	New York Stock Exchange	Interest I Period Sale	ast	or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High
General Motors Acceptance Corp— 23/4s debentures 1964————————————————————————————————————	Jan-July	99	98½ 99 93¼ 94	385 48	97 100 89 ³ / ₄ 94	Louisville & Nashville RR— First & refund mtge 3%s ser F 2003. First & refund mtge 2%s ser G 2003. First & refund mtge 2%s ser H 2004.			673/4 68 *591/8	5	65% 70 58 60%
3½s debentures 1972 35%s debentures 1975 5\$\varepsilon\$ debentures 1977	Mar-Sept Feb-Aug	94 1/4 94 1/4 106	94 94 ½ 93 % 94 ¼ 106 106 ½	106 39 2	90 \(\text{95} \) 89 \(\text{89} \) 103 \(\text{92} \) 107 \(\text{44} \)	First & refund mtge 3%s ser H 2003. First & refund mtge 3%s ser I 2003. St Louis div second gold 3s 1980	April-Oct	Ξ	*75 *69 72 72		73% 78% 68 71 70 721
General Motors Acceptance Corp— 23/4s debentures 1964 3s debentures 1975 31/2s debentures 1975 5s debentures 1977 4s debentures 1979 5s debentures 1980 5s debentures 1981 47/6s debentures 1982 47/6s debentures 1982 47/6s debentures 1983 General Motors Corp 31/4s debs 1979 General Shoe 3.20s 1980 General Telephone 4s conv debs 1971 4/2s convertible debentures 1977 General Time 43/4s conv subord debs '79 General Time 2 Rubber Co 43/4s 1981 Gidden Co 43/4s debentures 1983 Goodrich (B F) Co first mige 23/4s 1965 47/6s s f debentures 1985 Grace (W R) & Co 31/2s conv sub debs 'Grand Union Company 43/4s conv 1978 General Union Company 43/4s conv 1978	Mar-Sept Mar-Sept Mar-Sept	97% 106¼ 106¼	97 97 % 105 % 106 % 106 % 106 %	101 61 11	93 98 % 102 ½ 106 ½ 104 106 % 100 104 %	First & refund mtge 3%s ser H 2003. First & refund mtge 3%s ser H 2003. First & refund mtge 3%s ser I 2003. St Louis div second gold 3s 1980. Louisville Gas & Elec 2%s 1979. 1st mortgage 3%s 1982. 1st mortgage 4%s 1987. 1st mortgage 4%s 1987. 1st mortgage 4%s 1990. MacAndrews & Forbes Co—	Feb-Aug April-Oct	Ξ	*77½ *77 *104½	Ξ.	78 78 78 79 104 104 104 104 104 104 104 104 104 104
4%s debentures 1982 4%s debentures 1983 General Motors Corp 3¼s debs 1979	Mar-Sept Jan-July Mar-Sept	104	104 104% 103% 104 90% 91%	84 78 41	100 104 100 104 88½ 91½	1st mortgage 4%s 1990 MacAndrews & Forbes Co— 5s conv subord debs 1987	Apr-Oct		1031/4 1031/4	 8	104 104 1/2 103 103 99 1/4 113 1/2
General Tipe 4%s conv subord debs '79.	May-Nov June-Dec Feb-Aug	128 87	123½ 127 128 130¼ 87 87	21 40 5	115 179½ 118 186 82 114	MacAndrews & Forbes Co— 5s conv subord debs 1987. Mack Trucks Inc 54's debs 'ex wts' 1 Macy (R H) & Co 2's debentures 197. 5 soon' subord debentures 1977.		=	95½ 96¼ *88 162 162	10 -1	92 1/4 96 1/4 88 88 145 223
General Tire & Rubber Co 444s 1981 Gimbel Brothers, 5s s f debs 1981 Glidden Co 44s debentures 1983	April-Oct June-Dec May-Nov	Ë	*101% *104¼ 108½ 102¼ 102¼		96% 101¼ 102 105½ 100 105	Macy Credit Corp 4%s 1981 Maine Central RR 5%s 1978 Marathon Oil Co-4%s debentures 1987.	May-Nov Feb-Aug April-Oct	82½ 102	*103½ 82½ 82½ 102 102⅓	- - 9	100 % 104% 79% 82% 99% 10212
Goodrich (B F) Co first mtge 234s 1965 436s s f debentures 1985 Grace (W R) & Co 31/2s conv sub debs	May-Nov May-Nov 75_May-Nov	131	97½ 97½ 104% 104% 131 138	3 6 5 146	96 97% 102 105¼ 106 178	Called bonds	Jan-July	103%	103% 104 *84% 86	29 	98½ 104 100 100 \$ 84¾ 84¾
Grant (W 1) CO 4745 debs 250.		ý =	95¼ 96% *103½ 104½	-18	95 128 102¾ 105½	3½s sink fund debentures 1978	Mar-Sent		*87 *85½ *102½ 104½		85 86 85 85 ³ / ₄ 101½ 104
Great Northern Ry Co— General 5s series C 1973————— General 4½s series D 1976—————— General mortgage 3½s series N 1990		 69½	104¾ 105 102 102 69¼ 69½	23 5 10	101 105 96½ 102% 67¾ 73	May Stores Realty Corp 5s 1977. McCall Corp 4%s conv debs 1992. McCrory Corp 5½s debs 1976. McDermott (J Ray) & Co- 5s conv subord debentures 1972.	Feb-Aug	85½ 108	98 98 84% 87% 107% 108%	238 238	94½ 116½ 84% 93 101¾ 124
General mortgage 3 %s series O 2000. General mortgage 2 %s series P 1982. General mortgage 2 %s series Q 2010. Great Western Financial Corp.	Jan-July Jan-July	Ξ	64½ 64½ *68¼ 72 55% 55%	3 \ 	63¾ 66% 67¾ 70% 53 55%	- McKesson & Robbins 3½s debs 1973 4½s debentures 1980 Merritt-Chapman & Scott—4½s 1975	Mar-Sept	751/2	*91% 104 104 75½ 76½		91½ 915% 99 104 72½ 80¼
5s conv subord debentures 1974 Gulf Mobile & Ohio RR— General mortgage Inc 5s ser A July		125 72	125 134¾.	62	118 260 71 80	Metropolitan Broadcasting Corp—	Apr-Oct		108 108	4	102¼ 112¼
General mortgage Inc 4s ser B Jan : 1st & ref M 3%s series G 1980	May-Nov	59½ 	59 59½ *85 70¼ 71¾	. 111	56 63 84¼ 85 66 75½	Metropolitan Edison first mtge 2%s 19 1st mortgage 23/4s 1980 Michigan Bell Telephone Co 31/as 1986	74May-Nov Feb-Aug 3April-Oct	.Ξ	*83 *78 83 83	 5	83 86 ¹ 2 70 ¹ / ₂ 79 ¹ / ₂ 77 ¹ / ₂ 83
Gulf States Utilities 25%s 1st mtge 1976 1st mortgage 3s 1978 3s debentures 1969	May-Nov April-Oct Jan-July	. <u> </u>	*781/a 84 *845/a *92	· <u>=</u> -	78 78¾ 84¾ 84¾ 92 92	4%s debentures 1991 Michigan Central RR 4½s series C 18 Michigan Cons Gas first mtge 3½s 19	20. Man Sont	 96½	97½ 97½ *79 81 96½ 96½	2 	97 100 4 86 4 85 93 ½ 96 %
5s inc debs series A 2056. Gulf States Utilities 2%s 1st mtge 1976. 1st mortgage 3s 1978. 1st mortgage 2%s 1979. 1st mortgage 2%s 1980. 1st mortgage 3%s 1981. 1st mortgage 3%s 1982. Hackensack Water first mtge 2%s 1976. Haloid Xerox Inc.	June-Dec June-Dec May-Nov		===	-	831/2 84	Ist mortgage 2%s 1969 Ist mortgage 3%s 1969 Ist mortgage 3%s 1969 3%s sinking fund debentures 1967 Minneapolis-Honeywell Regulator 3%s sink fund debentures 1976 3.10s sink fund debentures 1972	Mar-Sept	3 <u>25</u> .	*95½ 97 97	 5	87 94 94 9534 96 1/8 93
41/ Jack and debentumen 1001	Man-Nov		*791/4	\pm	77 % 81 ½ 77 ¾ 80	3 ³ / ₄ s sink fund debentures 1976	Feb-Aug April-Oct	91%	95½ 95½ 89 91%	3 14	92½ 96½ 88% 91%
Hocking Valley Ry first 4½s 1999 Hocker Chemical Corp-	Jan-July	154 96½	154 160 96½ 96½ 113 116	148 8 18	120 173¼ 92 96½ 111½ 128½	Minneapoits & St Louis Ry Co— 1st mortgage 6s 1985— Minneapolis St Paul & Saulke Ste Mar First mortgage 4½s inc series A Jan	May-Nov	 73	90 91 73 73	19 18	87¼ 93 70% 81½
Ss conv subord debentures 1992	Jan-July Jan-July		*91¼ 95 90¼ 90¼	18 	80 114 88½ 90¼	Minneapolis St Paul & Saulte Ste Mar: First mortgage 4½s inc series A Jar General mortgage 4s inc ser A Jar Minnesota Mining & Mig 2¾s 1967. Missouri Kansas & Texas first 4s 199 Missouri Kansas & Texas Par	1991May April-Oct 0June-Dec	41%	41% 42 53% 54¼	19 -4	41 1/4 53 3/4 93 1/a 95 1/a 53 65 1/2
4%s debentures 1968 4s debentures 1978 4%s debentures 1977	Mar-Sept June-Dec Jan-July	No. par No. par No. par No. par	*101 96¼ 96¼ 102¼ 102¼	2 2	99 101 92½ 96¾ 99 103	Missouri-Kansas-Texas RR— Prior lien 4½s series D 1978——— •Cum adjustment 5s ser A Jan 196 5½s subord income debs 2033————	Jan-July	 2034	68½ 69% 81¼ 81¼ 19¼ 21¼	2 5 324	68 79 1/2 75 1/4 84 16 22
4%s debentures 1984 5s debentures 1982 4%s debentures 1981	Jan-July Jan-July Jan-July	104	*101¾ 103 103 104 104½	- <u>-</u> 2 11	100 102% 100½ 105 102½ 104¾	Missouri Pacific RR Co— 1st mortgage 41/4s series B Jan 1 19	90	75 74	74 % 75 ½ 72 % 74 %	129 155	66¼ 775°s 64 75
4%s conv subord debentures 1986	Jan-July	1021/8	102 1/8 102 1/8	147	99½ 133¾	Gen mtge income 4%s series A Jan Gen mtge income 4%s series B Jan 5s income debentures Jan 1 2045	1 2020 1 2030	633/4 603/4 587/8	63% 64 60% 61 58% 50%	80 106 294	56% 6634 53 63.2 51 61.2
Illinois Bell Telephone 23/4s series A 198 First mortgage 3s series B 1978 Ill Cent RR consol mtge 33/4s series B 1979 Consol mortgage 33/4s series B 1979	June-Dec	== . 	8034 8034 *871/8	=	77 81% 82 87%	1st mortgage 4/4s series C Jan 1 2 Gen mtge income 44/4s series B Jan Gen mtge income 44/4s series B Jan 5s income debentures Jan 1 2045	Mar-Sept Feb-Aug 07April	 18¼	*551/8 1014 *931/2 951/2 181/4 191/4		53¼ 58 92 93 ³ / ₉ 18¼ 27 ¹ / ₂
Consol mortgage 3\(^4\)s series B 1979_Consol mortgage 3\(^4\)s series C 1974_Consol mortgage 3\(^4\)s series C 1974_Consol mortgage 3\(^4\)s series F 1984_1st mortgage 3\(^4\)s series G 1980_1st mortgage 3\(^4\)s series H 1989_1st mortgage 1\(^4\)s series H 1989_1st mortgage 1\(^4	May-Nov Jan-July Feb-Aug	7,	86½ 86½ 82 82 *77½	5 5	83 86½ 80 82 76¼ 78¾	Montgomery Ward Credit 4%s debs 194%s debentures 1981	980Jan-July Feb-Aug Feb-Aug		*104½ 106⅓ *100 104¾ *103½ 105		101 % 104 % 101 % 104 % 103 105 12
		- G	*73 ½ *78 *66 ¼	7 =	71½ 75 	Mountain States Tel & Tel 25ss 1986.	May-Nov April-Oct	33	32 % 33 % *75 ¼ *85	104	32% 41 1/8 72 75 1/2 83 1/4 85 1/2
Inland Steel Co 3 4s conv debs 1972 1st mortgage 3.20s series I 1982	Mar-Sept Mar-Sept	a) 87	181 181 85 37 *90	11	181 250 84½ 87 88⅓ 92	NAFI Corporation—5 ¹ / ₄ s conv 1980—— Nashville Chat & St Louis 3s ser 198 National Airlines Inc 6s conv debs 19	Mar-Sept	73½ 124¾	*68 75	47 142	68 118 68 79½ 105 129½
1st mortgage 4%s series K 1987 1st mortgage 4½s series L 1989 International Harvester Credit 4%s 197	Jan-July Feb-Aug 19May-Nov	103	*101 102 *103 % 104 103 103 ¼ *103 ½ 104 %		98½ 102 100 104 100½ 104¾	National Biscuit 4%s debentures 198 National Cash Register 4%s s f debs 1 4%s sinking fund lebentures 1987—	7April-Oct 985_June-Dec Apr-Oct	1063/4		$\frac{7}{37}$	104 107 103 10414 99% 103%
4%s debs series B 1981	p— Jan-July	981/2	98½ 98½	 59	102 105 97 116	Natl Cylinder Gas 5 %s conv debs 197 National Dairy Products 3 %s debs 19 3s debentures 1970	7Mar-Sept 70June-Dec June-Dec	921/4	104 104 1/8 92 1/4 92 1/4 92 1/8 92 1/8	19 9 6	102 113 88¼ 92¼ 90¼ 93%
International Silver Co— 5s conv subord debs 1981 Intern'l Tel & Tel 4%s conv sub debs '8 4.90s sink fund debs 1987	3May-Nov	126 104½	126 130½ *198 103½ 104½	23 30	108½ 141 179 315 99 104½	3%s debentures 1976 4%s sink fund debentures 1992 National Distillers & Chem 4%s debs 1	983_May-Nov	90	88% 90 102½ 102½ *101¾ 102¾	124 5	86 90 103 100 1/2 103 98 1/2 102
Interstate Department Stores—	Feb-Aug	. 114	113½ 117	123	112 175	Nat'l Distiller Prods 3%s s f debs 19 National Steel Corp 1st 3/ss 1982 1st mortgage 3%s 1986	May-Nov	851/2	89 89 85½ 85½ 94½ 95¼ *103	17 6	88 8934 84 8634 9238 9514
3 %s s f debentures series A 1977 4 %s s f debentures 1987 Interstate Power Co 3 %s 1978	Jan-July		88 88 *98 100½		86 88 96¼ 100¼ 88 90	1st mortgage: 4%s 1989 National Tea Co 3%s conv. 1980 5s sink fund debentures 1977 New England Tel & Tel Co—		921/2	92½ 94 102½ 102½	20 3	90 123 101 103
I-T-E Circuit Breaker 4.4s conv 1982 Jersey Central Power & Light 2%s 1976	April-Oct Mar-Sept	93½ 	93½ 94 84 84%	$\begin{array}{c} \overline{28} \\ 12 \end{array}$	89% 100 79¼ 85	3s debentures 1982 3s debentures 1974 New Jersey Bell Telephone 31/45 1988.	Jan-Julu	Ē	81½ 83½ *87½ 90 *81½ 85	6 	78 83½ 85 83¾ 77% 81¾
Joy Manufacturing 3%s debs 1975 KLM Royal Dutch Airlines— 4%s conv subord debentures 1979	Mar-Sept Mar-Sept	86	*89 84 86 *71 74½	13	88% 89 81 95¼ 74½ 75	New Jersey Junction RR 4s 1986 New Jersey Power & Light 3s 1974 New Orleans Terminal 3%s 1977	Feb-Aug Mar-Sept May-Nov	Ξ	*85½ *89	Ξ	76 76 83 861/2
Kanawha & Michigan Ry 4s 1990	June-Dec		*835% *79 *8034		80 81%	New York Central RR Co— Consolidated 4s series A 1998——— Refunding & impt 4½s series A 201	3_:_April-Oct	50 5/8 52 1/2 58 3/4	50½ 51 52½ 53¼	71 111 123	49 5334 501/2 6238
Kansas City Southern Ry 374s ser C 198 Kansas City Terminal 274s 1974 Kansas City Terminal 274s 1974	April-Oct	80¾ 112¾	80¾ 81 *78 82 112¾ 115¼	10 - 61	78 82 78¾ 81% 100 174	Refunding & impt 5s series C 2013 Collateral trust 6s 1980 N Y Central & Hudson River RR General mortgage 3½s 1997	April-Oct	58 38 74 38	53 ³ 8 59 ³ 4 74 ¹ / ₂ 75 55 ³ / ₄ 56 ¹ / ₂	123 30 36	56 63 8134 921/2 511/2 60
Kentucky Central Ry 4s 1987 Kimberly-Clark Corp 3 4s 1983 4 4s sink fund debentures 1986 Kings County Elec Lt & Power 6s 1997	Jan-July Jan-July Feb-Aug	 104½	79½ 79½ *94½ 104½ 104½	$\frac{2}{10}$	79½ 82 92¼ 95 102 109	Lake Shore collateral gold 3½s 199 Michigan Cent Collateral gold 3½s	8Feb-Aug	 - 52	48 48 52 52 1/4	1 6	47 1/8 54 49 1/2 56 1/4
Lakefront Dock & RR Term Co-	April-Oct	Ξ-	*125¼ 98% 98¾ * 91¼	- 8	123 124 97½ 99	New York Chicago & St Louis— Refunding mortgage 3½s ser E 1980 First mortgage 3s series F 1986————————————————————————————————————	April-Oct		*86 90 1/4 *80 1/2 = 89 1/8		83¼ 86 79⅓ 80½ 85 89⅓
Lake Shore & Mich South gold 3½s '97_ Lehigh Valley Coal 1st & ref 5s stp .'	June-Dec	1.72	* 91 \\ 56 \\ 56 \\ 2 56 \\ 2 \\ *92 \\ 4 99 \\ 2		54 61 88½ 100	N Y & Harlem gold 3½s 2000 Mortgage 4s series A 2043	May-Nov	57 1/8 	56½ 57⅓ *83 *67	4 	53% 65 83 83 68 71½
Lehigh Valley Harbor Terminal Ry— 1st mortgage 5s extended to 1984—— Lehigh Valley Railway Co (N Y)— Let mortgage 41kg sylanded to 1974	STATE OF BLU	59½	58¾ 59 59½ 59½	2 1	55 64 50¼ 62¼	Mortgage 4s series B 2043 N Y Lack & West 4s series A 1973	Jan-July May-Nov May-Nov	431/2	*69½ 70¾ 40 41 43½ 43½	18 8	67 71 1/4 37 1/4 44 3/4 40 48 1/2
1st mortgage 4½s extended to 1974 Lehigh Valley RR gen consol mtge bon Series A 4s fixed interest 2003 Series B 4½s fixed interest 2003	ds— ——May-Nov		43 43 *46 53	, i.	40 51½ 43 55	tN Y New Haven & Hartford RR— First & refunding mtge 4s ser A 20 General mtge conv inc 4½ ser A	07Jan-July 2022May	13½ 6	13½ 14¼ 6 6⅓ *_ 65½	128 38	12 20% 45% 778 57½ 61½
Series C 5s fixed interest 2003 Series C 5s fixed interest 2003 Series D 4s contingent interest 200 Series E 4½s contingent interest 200	May-Nov	33 1/2	51 51¾ 33½ 33¾ ±35¾ 38¾	14	48 60½ 25½ 41 27¼ 43	Harlem River & Port Chester 41/4s A N Y Power & Light first mtge 23/4s 1 N Y & Putnam first consol gtd 4s 19 N Y State Electric & Gas 23/4s 1977-	975_Mar-Sept 93April-Oct	Ξ	*85½ 53% 53%	10	80 ³ / ₄ 85 52 1/ ₈ 53 79 1/ ₄ 79 1/ ₄
• Series F 5s contingent interest 2003 Lehigh Valley Terminal Ry 5s ext 1979 Lexington & Eastern Ry first 5s 1965	3May April-Oct April-Oct		37 1/8 37 3/8 *65 *101	11	27½ 46½ 57¾ 66 100½ 101½	N Y Susquehanna & Western RR—	Jan-July	=	*60 ⁵ / ₈ 55		60 1/8 60 1/8 48 53
Libby McNeil & Libby 5s conv s f debs' Ling-Temco-Vought Inc— 5½s conv subord debs 1976—————	76_June-Dec	109½ , 82¾	108 1/4 109 1/2 82 3/8 84 3/8	.33 166	107¼ 128 72 94½	1st & cons mtge 4s series A 2004 • General mortgage 4½s series A 2 N Y Telephone 2¾s series D 1982 Refunding mtge 3½s series E 1978	Jan-July Feb-Aug	28½ 	*75 81	60 	18 30 75 % 80 % 83 % 87 % 80 83
Lionel (The) Corp— 5 1/28 conv subord debentures 1980—— Little Miami RR 4s 1962 Litton Industries Inc 3 1/28 conv 1987——	April-Oct	60½ 101	60½ 62 *99	38	59 107½ 99 99	Refunding mtge 3s series F 1981 Refunding mtge 3s series H 1989 Refunding mtge 3%s series I 1996	Jan-July April-Oct	==	83 84 1/4 79 1/4 79 1/4 83 84 1/2	5 13 4	75½ 79¼ 81 84³4 99¾ 104
Litton Industries Inc 3½s conv 1987	May-Nov	1961/2	100½ 102 196½ 211 *96	210 154	89% 115½ 162 225¾ 92½ 96¾	Refunding mtge 4½s series J 199 Refunding mtge 4½s series K 1993 Niagara Mohawk Power Corp— General mortgage 2¾s 1980———	1May-Nov Jan-July	99	103 1/8 103 1/8 99 99 *77 1/2	9	93½ 99⅓ 78 81
1982 4½s sink fund debentures 1987 Long Island Lighting Co 3%s ser D 197 Lorillard (P) Co 3s debentures 1963	6June-Dec		*102 1023/8 *92 94		98 103¼ 100¾ 102½ 88⅓ 92% 98¼ 100	Goneral martange 27/cc 1000	April-Oct	893/4	*86 1/8 *86 1/8 89 3/4 89 3/4	 5	79 80 % 80 ½ 85 ½ 85 ¾ 89 ¼
3 debentures 19763 debentures 197834s debentures 1978478s sink fund debs 1936	Mar-Sept April-Oct	99	99 99	9 	98 100 84 100 84 16 16 91 1/2 93 78 102 1/2 105	General mortgage 3½s 1983	Mar-Sept 1987_Jan-July 96April-Oct	1061/2	105 1/4 105 3/8	15 29 5	132 105 a 101 % 109 % 91 % 97
For footnotes see page 25			**** 199	10	200/2 200	TOTAL OF THE POST AND ALL OF BOIL 45 IC					Mary St. 15

For footnotes, see page 35.

		1AN	NGE DO	MD KECOKD (Ka	I	riday	Week's Range	oper i	7)
BONDS Interest L New York Stock Exchange Period Sale	day Week's Range ast or Friday's Price Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	BONDS New York Stock Exchange Public Service Electric & Gas Co—	Interest Period Sa		or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High
Northern Central general & ref 5s 1974Mar-Sept 1st and ref 4½s series A 1974Mar-Sept Northern Natural Gas 3%s s f debs 1973May-Nor	*89 92 *82 = 92½ 92½ 92½	 - <u>8</u>	88½ 89½ 80 80 91¼ '93	3s debentures 1963	May-Nov		993/8 993/4 *941/2 953/4 *104 107	64	98 101 93 4 96 1/2
Northern Natural 1973 May-Nov 3'4s s t debentures 1974 May-Nov 8'4s s f debentures 1974 May-Nov 4'4c of debentures 1976 May-Nov	91 ½ 91 ½ 93 93 *102 ½	5 5	88½ 92 87% 96 98½ 102½	First and refunding mortgage 8s 20 First and refunding mortgage 3s 19 First and refunding mortgage 2%s 1	37June-Dec 72May-Nov	=	165 165 *861/6		105 108 159 165 86½ 86½ 79 84½
4%s s f debentures 1977May-Nov 4%s s f debentures 1978May-Nov 4%s s f debentures 1980May-Nov	*100½ *102¾ *102¼ 104¼	===	99½ 103½ 100¼ 104% 101% 103¾	3%s debentures 1972 First and refunding mortgage 3¼s 1 3½s debentures 1975	June-Dec		*83 ³ / ₄ *93 ¹ / ₂ 84 84 *92 ¹ / ₄	= 1	90½ 93¾ 81½ 84 89 93
Northern Natural Gas 3%s s f debs 1973 — May-Nov 3½s s r debentures 1973 — May-Nov 3½s s f debentures 1974 — May-Nov 4½s s f debentures 1976 — May-Nov 4½s s f debentures 1977 — May-Nov 4½s s f debentures 1978 — May-Nov 4½s s f debentures 1980 — May-Nov 5½s s f debentures 1980 — May-Nov 6½s s f debentures 1981 — May-Nov 4½s s f debentures 1981 — May-Nov 4½s s f debentures 1981 — May-Nov 6½s s f debentures 1981 —	*104 ½ *104 105 ½ 102 ¼ 102 ¼ 102 ¼	=	102% 105½ 102½ 106 101 103%	45%s rebentures 1977	Mar-Sept	103¾	103¾ 103⅓ 98¼ 98¼ 40 43¼	11 5 38	100 1/8 105 1/4 95 1/4 98 1/4 40 53
Defunding & Improve 41/28 ser A 2047Jan-July	87% 85½ 88½ 57½ 57 57¾ 92½ 92 92½	48 36 8	81 88½ 56 60 90 95	Reading Co first & ref 3\%s series D 1 Republic Steel Corp 4\%s debs 1965 Reynolds (R J) Tobacco 3s debs 1973 Rheem Manufacturing 3\%s debs Richfield Oil Corp 4\%s conv debs 19	Mar-Sept April-Oct 1975	1021/4	102 1/8 102 1/4 *89 1/2 *85 1/8	34 	97 1/8 102 1/4 87 1/2 90 1/8 85 88
Coll trust 4s 1984April-Oct	*93¼ 95 *84 86¼	7.	92% 93% 81% 81%				*1001/4	106	109 132¼ 100 100
Northern States Power Co— (Minnesota) first mortgage 2¾s 1974	85 ³ / ₄ 85 ³ / ₄ *77	7	81% 85% 82% 82%	4½s serial D 1977 General mortgage 3¼s series J 196 Rohr Aircraft 5½s conv debs 1977. Royal McBee 6¼s conv debentures 19	9Mar-Sept Jan-July 77June-Dec	107 100	94½ 94½ 107 112 100 101	10 42 17	91¼ 95¾ 100½ 133 97½ 111
First mortgage 3¼s 1982 June-Dec First mortgage 3¼s 1984 April-Oct First mortgage 4¼s 1986 Mar-Sept	*82 ½ *97 1003's		82 82½ 78 83 96% 100¼	Saguenay Power 3s series A 1971 St Lawrence & Adirond'k 1st gold 5s 1 Second gold 6s 1996	1996 Jan-Julu	4 1 1 1 1 1 1	*88 *601/8 621/2 *651/8 71	· =	88 88 58 % 64 65 70
First mortgage 4s 1988	*95 97¼ 103¾ 103¾ *102½ 104	-3 	91½ 96 103¾ 106 103 104	Second gold 6s 1996 St Louis-San Francisco Ry Co— 1st mortgage 4s series A 1997 • Second mtge inc 4½s ser A Jan 20:	Jan-July	72 66¼	71½ 72¼ 66¼ 66½	28 20	68 74 65 74
1st mtge 4%s 1992	*82½ *80	=	78¼ 83¼ 99¾ 102¼	•5s income debs series A Jan 200 St Louis-Southwestern Ry —	Mar-Sept 06Mar-Nov	661/2	72 72 66½ 67¾	115	71 73 60 69
1st mortgage 3s 1979	138 133 145 *77	174	99% 102% 111 171 74% 77 78½ 78%	First 4s bond certificates 1989 Second 4s inc bond certificates Nov 1 St Paul & Duluth RR 1st cons 4s 19	ORO Ton-Tily	E	88 88 *801/8 85 *93 *851/8	3	86½ 88% 78¾ 82 88⅓ 92
Ohio Edison first mortgage 3s 1974 Mar-Sent	- *88½ 89 - 85½ 85½	 10	84¼ 89¼ 81¾ 86	St. Paul & Duluth RR 1st cons 4s 19 St. Paul Union Depot 3/ss B 1971 Scioto V & New England 1st gtd 4s 19 Scott Paper 3s conv debentures 1971 Scovill Manufacturing 4%s debs 1982	89May-Nov	111	*88 ½ 111 114 *98 ½	108	80% 85% 104 165 97 102
First mortgage 2%s 1975 April-Oct First mortgage 2%s 1980 Mar-Nov Ohio Oil Co (Name changed to Marathon Oil Co) Oklahoma Gas & Electric Co—			78½ 79¾	1st mortgage 3s series B 1980	Man-Nov	w.E.k	79% 79% *87	() 1 1 n	78 80 87 87½
1st mortgage 234s 1975 — Feb-Aug 1st mortgage 3s 1979 — June-Deo 1st mortgage 27ss 1980 — May-Nov	*85½ *- 81	4.5	80¾ 86½ 77 77	3%s s f debentures 1977 Seaboard Finance Co 5½s debs 1980. Seagram (Jos E) & Sons 2½s 1966 3s debentures 1974 Sears Roebuck Acceptance Corp—	Jan-July June-Dec June-Dec	103 1/8	103 1/8 104 5/8 *94 5/8 *86 1/2	23	100 105 1/8 94 1/8 95
Ohio Oil Co (Name changed to Marathon Oil Co) Oklahoma Gas & Electric Co— 1st mortgage 2%s 1975 Feb-Aug 1st mortgage 3%s 1975 June-Deo 1st mortgage 3%s 1980 May-Nov 1st mortgage 3%s 1982 Mar-Sept 1st mortgage 3%s 1985 June-Deo 1st mortgage 3%s 1988 June-Deo 1st mortgage 4%s 1987 Jan-July Oiln Mathleson Chemical 5½s conv 1982 May-Nov 54/s conv subord debs 1983 Mar-Sept	*81 85% *101¼ 102½	; =	83¾ 83¾ 87 91 99½ 103¾	4%s depending 1972	reo-Aug	 107	103 1/4 103 3/4 103 1/2 104 1/2 105 1/2 107	5 9	101 104 1/8 99 7/8 104 5/8 104 1/2 107 3/4
Olin Mathieson Chemical 5½s conv 1982_May-Nov 5½s conv subord debs 1983Mar-Sept Owens-Ill/nois Glass Co 3¾s debs 1988June-Dec	110½ 110 111 110¼ 109¾ 1105% *92½ 95	173 71	106 120½ 105¼ 120⅓ 91⅙ 93¾	5s debentures 1982 Sears Roebuck & Co 4 ³ / ₄ s f debs Seiberling Rubber Co 5s conv debs 1993	Jan-July	107 105½ 78½	103 ½ 107 104 ¾ 105 ½ 78 ½ 78 ¾ 89 ⅓ 89 ⅓	51 3	104 /2 107 /4 103 105 % 75 91 87 1/2 89 5/8
Oxford Paper Co 4%s conv 1978April-Oct Pacific Gas & Electric Co—	1115% 111 1115%	8	105 1/2 127	Service Pipe Line 3.20s s f debs 1982. Shell Oil Co 4568 debs 1986. Shell Union Oil 2½s debentures 1971. Singlet Oil Corn 436s conv debs 198	Feb-Aug	90 1/8 100 3/4	105½ 106 90⅓ 90⅓ 100⅙ 101⅓	27 8 146	102 106 86¾ 91 98 104
	*973/8 921/4 923/4	- 4	96 98 88½ 92¾	Sinclair Oil Corp 4%s conv debs 198 Skelly Oil 24s debentures 1965 Smith-Corona Marchant—54s 1979 Socony-Vacuum Oil 24s 1976	Jan-July	98	*98½ 99 98 103½ 83½ 83½	56 3	96½ 98¾ 98 135½ 80¼ 83½
First & refunding mortgage issues 31/ss series I 1966. June-Dec 3s series I 1970. June-Dec 3s series K 1971. June-Dec 3s series L 1974. June-Dec 3s series M 1979. June-Dec 3s series M 1979. June-Dec	89½ 89 89½ 85¾ 85½ 86⅓	30 29	89½ 93 85¼ 89½ 81 86⅓	Southern Bell Telephone & Telegraph	1,300	 2378 OUN-	*101		100½ 101
3s series M 1979. June-Dec 3s series N 1977. June-Dec 23/4s series P 1981. June-Dec 23/4s series Q 1980. June-Dec 33/4s series R 1982. June-Dec 3s series S 1983. June-Dec 23/4s series T 1976. June-Dec 33/4s series U 1985. June-Dec 33/4s series W 1984. June-Dec 33/4s series X 1984. June-Dec 33/4s series X 1984. June-Dec 33/4s series X 1984. June-Dec	*86 8634 81½ 81½ 81½ 82 82 82	 8 2	82% 86½ 76% 81½ 78½ 83¾	3s debentures 1979	Jan-July Feb-Aug Jan-July	, <u>=</u>	84 ³ / ₄ 84 ³ / ₄ *77 79 ¹ / ₂ *79	7	81½ 87⅓ 74½ 78¾ 74⅓ 78
3 series S 1983 June-Dec 2 series S 1983 June-Dec 2 series T 1976 June-Dec	*85 ¼ 82 % 82 % *86 87 ½ 87 ½		81¼ 86¼ 78½ 83¼ 82½ 86¾ 83¾ 87½	Southern California Edison Co— 3 ¹ / ₄ s convertible debentures 1970 Southern Indiana Ry 2 ³ / ₄ s-4 ¹ / ₄ s 1994	Jan-July Jan-July	- -	*192 <u>-</u> 56 56	72	191 230¾ 56 60
3 %s series W 1984 June-Dec 3 %s series X 1984 June-Dec 3 %s series Y 1987 June-Dec	*84 84 84 863/4 871/2	- 2 2 27	80 84 ³ / ₄ 80 ¹ / ₂ 84 82 ³ / ₄ 87 ¹ / ₂	Southern Natural Gas Co 4½s conv 1 Southern Pacific Co—	973_June-Dec	981/2	*137½ 98½ 99⅓	50	136 160 95 99½ 98¼ 102
33%s series Y 1987 June-Dec 33s series Z 1988 June-Dec 4½s series AA 1986 June-Dec 5s series BB 1989 June-Dec	85½ 85½ 103¾ 103¾ 105¾ 106	3 6 5	82 85½ 100 104½ 103¾ 106¾	Gold 4½s 1969 Gold 4½s 1981 San Fran Term 1st mtge 3%s ser A	May-Nov	9472	101 102 935/8 947/8 863/4 863/4	25 21 2	88½ 95 86 87
3½s series CC 1978 June-Dec 4½s series DD 1990 June-Dec 5s series EE 1991 June-Dec	96¼ 95 96¼ 103¾ 103¾ 103¾ 105% 106⅓	31 10 53	91 96¼ 100 104 103¼ 107¼	Southern Pacific RR Co— First mortgage 2%s series E 1986— First mortgage 2%s series F 1996— First mtge 5%s series series H 1983—	Jan-July		73 73½ *60½ 62 104½ 104%	16 -7	70½ 73½ 59 64 101¼ 106
5s series EE 1991 June-Dec 4%s series FF 1992 June-Dec 4%s series GG 1993 June-Dec 4%s series HH 1994 June-Dec	103 % 103 % 104 % 104 % 102 % 102 5% 102 102 5%	5 2 51	100 ³ / ₄ 104 ³ / ₄ 100 104 ¹ / ₈ 99 ¹ / ₂ 102 ⁵ / ₈	Southern Ry first consol gold 5s 199	4Jan-July Feb-Aug	105½	105½ 1055/8 95 95 99¼ 99¼	43 1 19	100¼ 105% 94 95 96½ 100
Pacific Tel & Tel 23/4s debentures 1985 June-Dec 23/8s debentures 1986 April-Oct 3 %s debentures 1987 April-Oct 3 ¼s debentures 1978 Mar-Sept	78½ 77¾ 78½ - 77¼ 77¼ 82 82 82 - 89½ 89½	9 2 10 5	73¾ 80 75 78½ 79 84 84% 89½	Memphis div first gold 5s 1996. New Orl & Northeastern RR 33/s 19' Southwestern Bell Tell 24/s debs 1985 31/s debentures 1983. Spiegel Inc 5s conv subord debs 1984	April-Oct		*85 78½ 78½ * 85	: 3 : 23	74½ 79 80¼ 83%
	*84 84½ - *88 - *87½ -	=	80 % 84 86 90 85½ 92	54s debentures 1983Standard Oil of California 43s 1983	April-Oct Jan-July	·	106 111 104 1/8 104 1/4 102 3/8 102 3/8 89 90	30 45	102 146 100 105½ 99¼ 103 88⅓ 125½
3½s debentures 1981 May-Nov 3%s debentures 1991 Feb-Aug 4‰s debentures 1988 Feb-Aug Pacific Western Oll 3½s debentures 1964 June-Dec	101 1/4 102	16 	98½ 102⅓	Standard Oil (Indiana) 3%s conv 198 4½s debentures 1983 Standard Oil (N J) debentures 2%s 1	April-Oct	103 ³ / ₄	1035% 10334 88 88½ *87½ 885%	25 41 12	100 1/8 103 7/8 84 1/2 88 1/2 84 1/2 88 7/8
Pan American World Airways— 4%s conv subord debentures 1979————Feb-Aug Pennsylvania Power & Light 3s 1975———April-Oct	102½ 102½ 103¾ 86½ 88½	67 8	100 111 84 88½	2 4/s debentures 1974	973Mar-Sept	3078	961/8 961/8	<u></u>	96 100½ 95 96⅓
Pennsylvania RR— General 4½s series A 1965June-Dec General 5s series B 1968June-Dec	99% 99% 100	65	97% 100½ 98 101½	44's conv subord debs 1982 Sunray DX Oil 44's debs 1987 Sunray Oil Corp 2%s debentures 19	May-Nov	~~	96 1/8 96 1/2 100 3/4 100 7/8 97 97	16 24 5	93 108 97¾ 100% 93 98
General 4¼s series D 1981April-Oct General mortgage 4¼s series E 1984Jan-July General mortgage 3¼s series F 1985Jan-July	71 % 71 ½ 70 % 71 ½ 55½ 55½	53 37 68 2	68 75 68 74¾ 53¾ 60	Superior Oil Co 334s debs 1981 Surface Transit Inc 1st mtge 6s 1971	Jan-July May-Nov Jan-July	98	95 1/8 95 1/8 98 100 *87 89 1/2	5 - 26 	91 100 85 % 87
Peoria & Eastern Ry income 4s 1990———April Pere Marquette Ry 3%s series D 1980——Mar-Sept Philadelphia Baltimore & Wash RR Co— General 5s series B 1974————Feb-Aug	- *57 60¼ 88 88 88 - 100 100	85 6	57 63 80½ 88 96½ 101	2%s debentures 1973Symington Wayne Corp— 4%s conv subord debs 1982	May-NOU		*91 103 1035/8	28	91½ 92 93⅓ 111
General gold 4½s series C 1977——Jan-July Philadelphia Electric Co— First & refunding 23s 1971——June-Dec	= 81 81 *89 90½	i	79 84 85 90½	Talcott (James) Inc— 5½s senior notes 1979———— 5s capital conv notes 1979————	June-Dec	1041/4	104¼ 104¼ 164 168	5 - 25	102½ 104¼ 130 222
First & refunding 23/4s 1967 May-Nov First & refunding 23/4s 1974 May-Nov First & refunding 23/4s 1981 June-Dec	95½ 95 95½ *86 86% *79½	36	92 95½ 82½ 86¼ 76 80½	5½% senior notes 1980	Jan-Jule-Dec		*103¾ *81 84		101½ 105¾ 78¾ 81⅓
First & refunding 2%s 1978 Feb-Aug First & refunding 31/4s 1982 Jan-July First & refunding 31/4s 1983 June-Dec	81 81 85 85	1 1	80% 83% 83% 86% 80 84%	Refund and impt 48 series D 1985— Refund and impt 2% series D 1985— Texas Company (The) 3%s debs 198 Texas Corp 3s debentures 1965————	3 - Man-Nov	931/4	*81 83½ 93½ 93¼ 98¼ 98¾	12 28	73 1/8 83 89 93 1/8 96 3/4 99 1/4
First & refunding 3\%s 1985 April-Oct First & refunding 4\%s 1987 Mar-Sept First & refunding 3\%s 1988 May-Nov First & refunding 4\%s 1986 June-Dec	84 84 *103 ½ 104 ¼ *92 ½ 102 102 102	24	77% 87 101¼ 104¼ 88 93%	Texas & New Orleans RR— First and refund M 31/4s series B 1: First and refund M 31/4s series C 1:	970April-Oct	! <u>=</u> '	871/4 871/4 *681/2 691/2 881/8 881/8		87 1/4 88 1/2 68 1/2 75 87 1/2 95
First & refunding 5s 1989 April-Oct Philip Morris Inc 47%s s f debs 1979 June-Dec Philips Petroleum 23%s debentures 1984 Feb. Aug	*102 102 *106% 106% *102½ 104 99 99%	15 -7	99 % 102 % 104 % 107 102 % 104 % 99 %	General and refund M 3%s ser E 1	985_Jan-Jul	; ==	63% 66 *78%	13	62 71 78 1/8 78 1/8
4½s conv subord debs 1987	109½ 109 111 *103½ 93 92 93	237	106 123¼ 101½ 104 89¾ 93	Texas Pacific-Missour Facility Term RR of New Orleans 3%s 197 Thompson Products 4%s debs 1982 Thompson Ramo Wooldridge Inc	Feb-Aug	114	113 114	6	102¾ 123
Pittsburgh Bessemer & Lake Erie 2%s 1996 June-Dec Pittsburgh Cincinnati Chic & St Louis Ry— Consolidated guaranteed 4½s ser I 1963_Feb-Aug Consolidated guaranteed 4½s ser J 1964_May-Nov	*75 100 % 100 %	1	73¼ 75 99% 100 %	51/4s debentures 1986Tidewater Oil Co 31/2s 1986	978 June-De	c 65½	*105 *84 ³ / ₄ 65 ¹ / ₂ 66 ¹ / ₂	 81	103½ 105½ 81¼ 87 50 74¼ 91 95¼
Consolidated guaranteed 4½s ser J 1964_May-Nov Pittsburgh Cinc Chicago & St Louis RR— General mortgage 5s series A 1970June-Deo General mortgage 5s series B 1975April-Oct	92 92 93	9	98% 100 87 95%	First mortgage and coll trust 234s 3s debentures 1968	1975_April-Oc	= '	95 1/8 95 1/8 *85 1/4 86 *93 5/8		82¼ 85¼ 91% 94
General mortgage 3%s series E 1975April-Oct Pittsburgh Consolidation Coal 3½s 1965Jan-July Pittsburgh Plate Glass 3s debs 1967April-Oct	88½ 88½ 88% *71½ 73 *98¼ 97½ 97¾	7 -6	85½ 92½ 71½ 73½ 96% 98¼	1st mtge & coll tr 2%s 1980 1st mtge 3%s 1982	June-Dec May-Nov 70June-Dec	c	*78 ³ / ₄ 85 86 86 *89 ¹ / ₂ 106 106	5 90	82½ 88¼ 89 90 103 106
Pittsburgh & West Virginia Ry— 3%s series A 1984——————Mar-Sept Pittsburgh Youngstown & Ashtabula Ry—	- *- 82		961/4 98	4%s debentures 1986 44s conv subord debs 1991 Vnion Pacific RR 2%s debentures 1 Refunding mortgage 2%s series C	June-Dec	c 1111/4 g 841/4	100 5% 111 ½ 84 ¼ 84 ¼ 68 ½ 69	103 9 22	106¼ 123¾ 83 85½ 68 70½
1st gen 5s series C 1974June-Dec 1st 4½s series D 1977June-Dec Plantation Pipe Line 2¾s 1970Mar-Sept	*881/8	· I	= = =	Union Tank Car 41/4s s f debs 1973_ 5s s f debentures 1986	April-Oc	0 105 1/4	*98 ¼ 105 ¼ 105 ¼	10	98
3½s sink fund debentures 1986April-Oct Potomac Electric Power Co— 1st mortgage 3s 1983 Jan-July 1st mortgage 2½s 1984 May-Nov Proctor & Gamble 3½s debs 1981 Mar-Sept	89 89 *80½		76 831/2	47/8s conv subord debs 1985 United Biscuit Co of America 23/4s 1	Mar-Sep	t 94 t	114 115½ 94 94 *90¼	. 9	103½ 128 91% 94 89¾ 90¼
Proctor & Gamble 3%s debs 1981May-Nov	97 97	2	79 79 93 97½	2768 2000 and 2000 an			Co	ntinued	on page 35

American Stock Exchange WEEKLY AND YEARLY RECORD

In the following extensive list we furnish a complete report of the transactions on the American Stock Exchange for the week beginning Monday, Oct. 15, and ending Friday, Oct. 19. It is compiled by the report of the American Range for Week Ending Oct. 19.

Part												
Absolute Name Protection Company of the Company of	American Stock Exchange	Last Sale Price	Range f of Prices	or Week			S T O C K S American Stock Exchange S	Last	Range f of Prices	or Week	Range S	ince Jan. 1
The content of the	Aberdeen Petroleum Corp class A Acme-Hamilton Mfg Corp10	l , 2	2 2		2 May	3 Jan	Borne Chemical Co Inc		5 5 6 7/8		4 1/a Jun	15% Jan
Secretary States Control 19	Class A common25 Acme Precision Products Inc	Latin <u>a 1</u> 177	23/4 27/8	900	13/4 Sep	3 % May	Bowling Corp of America 10c Brad Foote Gear Works Inc 20c Brandywine Raceway Assn	1 1/8	1 1/8 2 1/8	5,100	1% May 1% Jun	6 Jan 2¾ Feb
Allers Derrich Chinger Allers 45, 46, 49, 300, 35 h. And 59 h. A	Admiral Plastics Corp10 Aero-Flow Dynamics Inc10	1134	11 1/4 12 1/8 2 1/2 2 5/8	10,200 2,400	10 Jun 2½ Oct	17% Feb 4% Jan		25/8	21/2 25/8	15,000	171/4 Oct 21/2 Sep	21 Sep 45% Apr
Allers Derrich Chinger Allers 45, 46, 49, 300, 35 h. And 59 h. A	Aeronca Manufacturing Co10 Aerosol Techniques Inc10	31/4	31/4 4	3,000	3¼ Oct 9 Jun	8 Jan 15 1/8 May	Brillo Manufacturing Co 1 British American Oil Co +	211/4	211/4 221/2	100 1,150	30% Jun 19% Oct	35 Mar 39% Feb
Abber 1970 - 197	Aid Investment & Discount Inc	4 1/4 15	Sovered to the Jack	The second	3¾ Jan	5% Mar	Amer dep rcts ord bearer10s Amer dep rcts ord registered10s			=	7% July	8% Feb
Administrating Called St. 19. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	Alabama Power 4.20% preferred10 Alan Wood Steel Co common10 5% preferred10	911/2	91½ 91¾ 11¼ 12¾	75 2,700	86 Jan 11¼ Oct	91% Oct 30% Jan	British Petroleum Co Ltd-					
Administration of the control of the	Alaska Airlines Inc	3	3 3 3 1/4		3 Oct	6½ Mar	Brooks Instrument Co Inc	91/4	3½ 35/8 9½ 93/4	700	3 Oct 81/4 May	10% Jan 15½ Jan
Anderson Corporation 5	All-State Properties Inc	3 47/8	25/8 31/8	16,600	35% May 25% Oct	8½ Jan 9 Feb	Class B common 30c	21	21 22	1,300	17½ May 7 May	29 1/4 Mar 8 Mar
Alles Option Co. 18. 19. 20. 4 1. 10. 40. 40. 40. 40. 40. 40. 40. 40. 40. 4	Alliance Tire & Rubber class A£1½ Alliance Artists Pictures Corp common	5	5 5½ 8¾ 8¾	3,000	3% May 7% Aug	6% Jan 9½ Mar	B S F Company62%c Bugget Finance Plan62%c	4 1 1 1 1 1 1 1 1	1 1 1 1 1 1		43/4 Oct	15 1/4 Feb
Allers Fillmann C. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	Allied Control Co Inc50	6	The Later State		8 1/2 July	14½ Jan	070 Serial preferred10		14½ 14½ 10⅓ 10⅓	200	123's May 93'4 Jan	19 Apr 10% Mar
American From 19 (1-10)	Almar Rainwear Corp	63/8	6¾ 7 6¼ 6¾	1,100 1,100	5 1/8 May	17½ Jan	Bunker Hill (The) Company2.50 Burma Mines Ltd—	85/8	81/2 83/4	2,900	71/4 Jun	11 Jan
American Book Can. Systems 100. 4 American Engel Paper Mills Lide— 3	Aluminum Co of America \$3.75 pfd 100	MARINE PERSON	83 1/4 83 1/2 5 3/4 6 1/8	1,350	78½ Jan 4¾ May	6¾ Feb 85½ May	Burnell & Co. Inc25c Burroughs (J P) & Son Inc1	=	3¾ 4 1½ 1%	700 3,700	3¾ Oct 1¾ July	8¾ Mar 3½ Feb
American Internal Aluminum 360 2 3 25 56 500 1 Peb 4 Jan American Anternal Aluminum 360 2 1 5 5 15 500 20 May 274, and Caled Enterprise Lot. American Anternal Company 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	American Book Co20	51/4	46 47 5½ 6⅓	225 1,100	43¾ Jun 5½ Oct	65¾ Jan 16¾ Jan						16 Feb
American Manufacturing CD	American-Internati Aluminum250 American Israeli Paper Mills Ltd—	3/8 2	2 23/8	8,300	1 Feb	4 Jan		10	7/0 15	16 100	% Oct	4⅓ Jan
American Writing Paper	American M A R C Inc500 American Manufacturing Co12.50	Property L. P. St.	3 1/8 35/8 35 1/4 35 1/4	6,300 100	2% May 33¼ Jun	4% Jan 45½ Feb	California Electric Power common 1	22 213/4	21 221/2	3,200	17% May 17 May	27% Sep 26% Mar
Ancher Positificial	American Seal-Kap Corp of Del	11 1/8	11 1/8 12 4 1/2 - 4 1/2	1,900 1,400	10 % Jun 4 % Feb	18½ Mar 4½ Jan	Camden Fire Insurance5	575/8	57% 58½		49½ Jan 56 Mar	591/2 May
Angol-Louistra Curp N sho.145 29 29 215 35 60.00 25 May 40 Mar. Angol-Louistra Curp N sho.145 29 275 275 275 275 275 275 275 275 275 275	Andrea Radio Corp	12%	10¼ 10% 12¾ 13½	500 600	10 Oct 12 May	17¼ Feb 19¾ Feb	Cameo-Parkway Records Inc— Class A10c Campbell Chibougamau Mines Ltd1	101/2		9,700 13,400	3 Sep	71/4 Jan
Annel Changlas Co	Anglo-Lautaro Nitrate Corp 'A' shs_3.45	27/9	10½ 10½	6,000 200	2% May 9 May	4 1/8 Mar 12 1/2 July	Canada Bread Co Ltd* Canada Cement Co Ltd*	Ξ		==	5 May 22 Jun	5% May 31 Feb
Arkanas Foundations Gas Co. 250 25	Ansul Chemical Co Anthony Pools Inc Apollo Industries Inc	27½ 2% 8	27½ 27½ 2% 3%	100 3,900	22½ Jun 2% Oct	34 Mar 6¾ Jan	(anaoian Dredge & Dock Co*		18 175	6,400	7 Oct 34 Jun	8 Sep
Arkannes Power & Light 4.74% pfd.100 194, 195, 219, 210, 210, 219, 219, 219, 219, 219, 219, 219, 219	Appalachian Power Co 4½% pfd100 Argus Inc50	96 1/4	.96 >1 96 1/4	220	7½ May	27. Mar	Canadian Husky Oil Ltd1 Canadian Industrial Gas Ltd2.50		61/2 7	29,000 2,500	4 1/4 May 6 May	1034 Apr
Secure Hubby preferred	Arkansas Power & Light 4.72% pfd_100 Armour & Co warrants	1934	100 100 1934 2138	1,300	96% May	103 Jun 39¾ Feb	Canadian Marconi				31/2 May	6 1/4 Feb
Associated Elaby Services Inc. ** 18	Arrow Electronics Inc	1%	15/8 13/4 21/4 21/4	1,000	1% Oct 21/4 May	3¾ Jan 55 Feb	Canadian Williston Minerals6c				1/4 Jun	5/8 Jan 22 1/4 Apr
Associated Food Stores Inc. 1 276 278 3 1,100 276 0ct 444, Jan Associated Food Stores Inc. 1 276 278 3 1,200 279 0ct 444, Jan Associated Testing Labs	Associated Baby Services Inc				3½ Oct	5 Sep	Canaveral International Corp50c	15	15 16	3,900	6¾ Oct 10¼ May	21% Feb 34½ Jan
Astrex Inc. 335/sc 95/8 sb 95/	Associated Food Stores Inc1 Associated Laundries of America1	13/4	13/4 2	1,300	2% Oct 1% Oct	4 1/4 Jan 2 1/4 July	Carey Baxter & Kennedy Inc1 Carnation Co5.50	721/4	31/4 31/4 721/4 79	1,800 40	721/4 Oct	114½ Jan 111 Mar
Aliantic Cost Line Co. 4 44/4 44/4 45/2 1.400 12 Oct 57/5, East Line Co. 5 44/4 44/4 45/2 1.400 12 Oct 57/5, East Line Co. 5 44/4 44/4 45/2 1.400 18 Way 11/4 Jan Aliantic Cost Line Co. 5 44/4 44/4 45/2 1.400 18 Way 11/4 Jan Aliantic Cost Line Co. 5 44/4 44/4 45/2 1.400 18 Way 11/4 Jan Aliantic Cost Line Co. 5 4/4 Jan Aliantic Cost Line C	Associated Testing Labs 130 Astrex Inc 33% According Labs 100 Aton Chemical Industrial Products 100	73/8 91/4	73/8 8 81/2 95/8	2,300 9,600	6½ Jun 6½ Jun	28¼ Jan 14 Mar	Carreras Ltd Amer dep rcts B ord_2s 6d Carter (J W) Co1	18	3/4 18 53/8 51/2	600	5% Jun 10% Oct	73/a Apr 157/a Feb
Allanic dei Golfo Sugar. 5p 11 11 11 700 11 May 11 Jan Central Fower & Light 4% plfd. 100 85½ 85½ 85½ 52½ 500 3 May 34 Feb Allas Consolidated Mining & 10 peace & 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Atlantic Coast Line Co	9 441/4	8 1/8 9 44 1/4 45 1/2	700	8 Aug 42 Oct	9 Sep 561/4 Feb	Central Hadley Corp1 Central Maine Power 3.50% pref100	14	711/2 72	7,500 650	11 Oct 691/2 Aug	1½ Jan 75 May
Alla General Industries Inc. 11 11 11 11 11 11 11	Atlantica del Golfo Sugar5p	13	F 1.75 (** 11) 12	1.1. 1.1.1.1.	11 May	1¼ Jan	Central Securities Corp common1 \$1.40 series B convertible preferred_*	151/4 26	15¼ 15½ 24% 26	700 525	13 May 24% Oct	24% Feb 33 Mar
Automatic Radio Mig Co Inc. 1 1 4½ 14½ 12½ 13¼ 1,100 8½ May 15½ May Automatic Radio Mig Co Inc. 1 1 4½ 4½ 5½ 2,400 4½ 50 Chierse Direct Co Inc. 1 1 4½ 4½ 5½ 2,400 4½ 50 Chierse Direct Corp. 5 8 73, 8½ 1,500 7½ 859 13½ May 13½ Sep Won-volume process of the proce	Atlas General Industries Inc1	7/8 11 1/8	11 11 11 11 1/2	14,400 3,800	% Aug 9% Jun	1% Jan 18% Jan	Century Electric Co10	63/4	63/4 67/8	200	6 1/8 May	9½ Feb
Automatic Steff Products in Com. 1	Aurora Plastics Corp1 Automatic Radio Mfg Co Inc1	121/2	101/8 103/4 121/2 131/4	4,900 1,100	8 May 8% May	23¾ Jan 15½ May 12% Jan	Chamberlin Co of America2.50 Charter Oil Co Ltd1	_{7/8}	18 18	4,200	51/4 Jun	7 Jan 111 Feb
Ayrshire Collieries Corp. 3	Non-voting non-cum preferred1 Avien Inc10c	 	5 1/4 5 1/4	400 4,500	4¾ Sep 3¾ Jun	13½ Jan	Chief Consolidated Mining1	13/8	22½ 22% 1% 1½	1,600	193/4 May	24¾ Sep 1¾ Jan
Baker Industries Inc. 1 7½ 7½ 100 7½ 8ep 10½ May Clarostat Manufacturing Co. 1 7½ 7½ 7½ 700 6½ May 15½ May 10½ Jan Conworth Preferred	Avis Industrial Corp5 Ayrshire Collieries Corp3	13					Christiana Oil Corp 10c Cinerama Inc 11c Circuit Foll Corp 25c	12½ 12¼	12 % 14 12 % 13 %	6,900 45,500	10 1/8 Jun 9 1/8 May	23¾ Mar 20¾ Mar 34% Feb
Baker Industries Inc.	Bailey & Selburn Oil & Gas class A1	711	7½ 8¾	and the state of	5¼ Jun	10 Feb	Clark Cable Corp	17½ 5½	17 17 ⁵ / ₈ 5 ¹ / ₂ 5 ¹ / ₂	18,400 800	13% Jun 5% May	19½ Apr 8 Jan 18½ Feb
Solution Preferred 10 % 10 11 ½ 13 100 8½ Jun 14 Jan 14 Jan 14 Jan 15 Jun 15 J	Common 50c	421		and the second of the			Clary Corporation1	7 1/8 43/8	7 73/8 43/4	7,100 4,500	4% May 9% Oct	10 1/4 Jan 14 Jan
Barrchris Construction 50c 2 1% 2½ 14,300 1% Oct 12% Jan Coastal Caribbean Oils & Minerals 18	Baldwin Securities Corp1c Banff Oil Ltd50c	10 1/8 3 1/2 7/0	10 11 1/4 3 1/2 3 1/8	13,100 2,000	81/4 Jun	14 Jan 5% Jan	Clayton & Lambert Manufacturing4 Clopay Corporation1	3	121/4 121/4	100 300	3 Aug	5% Feb
Benrus Watch Co Inc. 1 8 % 7% 8 ½ 700 6¼ May 10½ Feb Consolidated New Pacific Ltd. 1 ½ ½ % 3,000 % Jun 1 Jan Berkey Photo Inc. 1 7½ 6 ¼ 7¼ 7,800 5½ Jun 14½ Feb Consolidated New Pacific Ltd. 1 ½ ½ % 3,000 % Jun 1 Jan Berkshire Frocks Inc. 20c 4 3¾ 4½ 5,500 2¾ May 5% Jan Berkshire Frocks Inc. 1 7¾ 7¾ 8½ 1900 6 May 14¾ Jan Consolidated Royakty Oll 8 8 8 8½ 1,100 7¼ May 11¼ Feb Consolidated Royakty Oll 8 8 8 8½ 1,100 7¼ May 11¼ Feb Consolidated Royakty Oll 8 8 8 8½ 1,100 7¼ May 11¼ Feb Consolidated Royakty Oll 1 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 ½ ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½		45/8	4½ 5 1% 2½	2,800 14,300	4 % May 1% Oct	9% Jan 12% Jan	Coastal Caribbean Oils & Minerals_1s	195	1/2 1%		31/2 May	103/4 Feb
Benrus Watch Co Inc. 1 8 % 7% 8 ½ 700 6¼ May 10½ Feb Consolidated New Pacific Ltd. 1 ½ ½ % 3.000 % Jun 1 Jan Berkey Photo Inc. 1 7½ 6¼ 7¼ 7,800 5½ Jun 14½ Feb Consolidated New Pacific Ltd. 1 ½ ½ % 3.000 3% Jun 1 Jan Berkshire Frocks Inc. 1 7½ 7¾ 8½ 1900 6 May 14½ Jan Consolidated Oil & Gas Inc. 20c 4 3¾ 4½ 5.500 2¾ May 5½ Sep 8 8 8 8½ 1.100 7¼ May 11½ Feb Consolidated Royakty Oil. 8 8 8 8½ 1.100 7¼ May 11¼ Feb Consolidated Royakty Oil. 1 8 800 11 Jun 1 ¼ Aug	Barry Wright Corp 1 Barton's Candy Corp 1	17 11 95/8	17 1834 11 1138 958 11	2,100 1,500 3,700	13¼ May 10 May 9% Oct	35% Feb 19½ Jan 18% Feb	Colonial Corp of America50c Colonial Sand & Stone Co1	14	16 % 17 % 14 ½ 4 ¼ 4 %	2,700 1,800	13 1/8 May 4 1/3 Oct	20 % Jan 8 % Jan
Benrus Watch Co Inc. 1 8 % 7% 8 ½ 700 6¼ May 10½ Feb Consolidated New Pacific Ltd. 1 ½ ½ % 3,000 % Jun 1 Jan Berkey Photo Inc. 1 7½ 6 ¼ 7¼ 7,800 5½ Jun 14½ Feb Consolidated New Pacific Ltd. 1 ½ ½ % 3,000 % Jun 1 Jan Berkshire Frocks Inc. 20c 4 3¾ 4½ 5,500 2¾ May 5% Jan Berkshire Frocks Inc. 1 7¾ 7¾ 8½ 1900 6 May 14¾ Jan Consolidated Royakty Oll 8 8 8 8½ 1,100 7¼ May 11¼ Feb Consolidated Royakty Oll 8 8 8 8½ 1,100 7¼ May 11¼ Feb Consolidated Royakty Oll 8 8 8 8½ 1,100 7¼ May 11¼ Feb Consolidated Royakty Oll 1 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 ½ ½ ½ ½ % 3,000 ½ May 11¼ Feb Consolidated Royakty Oll 1 ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½ ½	Bayview Oil Corp. 250 Bearings Inc. ** Back (A.S.) Shoa Corp.	18 1 14	7/8 1 14 14 ³ / ₄	5,800 12,800 1,700	% Jun % Oct 12 Jun	2¼ Jan 1½ Jan 15¾ Apr	Community Discount Centers Inc10c Community Public Service10 Compo Shoe Machinery vtc ext to '65_1	13/8 34 1/2 9 1/2	13/4 11/2 341/2 351/2 8 101/8	16.400 800 9,500	28 Jun 73/4 Sep	44½ Jan 17¼ Mar
Benrus Watch Co Inc. 1 8 % 7% 8 ½ 700 6¼ May 10½ Feb Consolidated New Pacific Ltd. 1 ½ ½ % 3.000 % Jun 1 Jan Berkey Photo Inc. 1 7½ 6¼ 7¼ 7,800 5½ Jun 14½ Feb Consolidated New Pacific Ltd. 1 ½ ½ % 3.000 3% Jun 1 Jan Berkshire Frocks Inc. 1 7½ 7¾ 8½ 1900 6 May 14½ Jan Consolidated Oil & Gas Inc. 20c 4 3¾ 4½ 5.500 2¾ May 5½ Sep 8 8 8 8½ 1.100 7¼ May 11½ Feb Consolidated Royakty Oil. 8 8 8 8½ 1.100 7¼ May 11¼ Feb Consolidated Royakty Oil. 1 8 800 11 Jun 1 ¼ Aug	Bell Telephone of Canada 25c	 	3½ 4 45½ 45%	3,300 1,200	3½ Oct 43% Jun	7 ³ / ₄ July 55 ⁵ / ₈ Jan	Connelly Containers Inc50c Consol Diesel Electric Corp10c	5	5 51/2	4,900	41/4 Jun 35/8 May	6 Jan 7% Mar
Bethlehem Corp (The) 18 18 18 38 800 H Jun 194 Aug	Benrus Watch Co Inc	8 1/8 7 1/8	7 % 8 ½ 6 ¼ 7 ¼	7,800	6¼ May 5½ Jun	10½ Feb 14½ Feb	Consolidated New Pacific Ltd1 Consolidated Oil & Gas Inc20c	4 1/2	33/4 41/8	3,000 5,500	3/8 Jun 23/4 May	1 Jan 5% Jan
Birdsooro Corp 4 334 336 700 336 May 536 Jan Continental Aviation & Engineering_1 634 634 634 1,000 534 May 1038 Mar	Bethlehem Corp (The) Bickford's Inc 1 Birdsboro Corp 4 Blauner's 3	0.4786	21/2 25/8	500	21/2 Sep	3% Sep 30¼ Feb 5% Jan	Consolidated Sun Ray Inc10c Construction Products class A1	8 18 -63/4	13/4 17/8	38,800	la Jun	13/4 Aug
Continental Connector Corp Cl A50c 6% 6% 7% 1,200 5¼ May 16 Feb	Class A10c	71/4	11/8 2	2,700	1% Oct	3% Jan	Continental Connector Corp cl A50c	5 6 1/8	5 51/4 63/4 75/8	1,400 1,200	5 July 5¼ May ¾ Oct	6¼ Feb 16 Feb 2¼ Jan
Blossman Hydratane Gas Inc1 65% 65% 65% 4 100 45% May 0 Apr Continental Wooding Machine Corn 10c 43% 41% 51% 22 500 41% Oct 117% Feb	Blossman Hydratane Gas Inc	6 % 17 %	65% 63% 1734 197%	4,100 4,000	4% May 17% Oct	9 Apr 43½ Jan	Continental Vending Machine Corp_10c Cook Paint & Varnish Co15	43/8	191/8 191/8	22,500	4 % Oct 19 % Oct	11 % Feb 25 % Jan

For footnotes, see page 35.

AM	ER			CK E	XCHA	NGE (Range for Week	Ended Friday	Octobe Week's	er 19) Sales		
amacks I		Week's Sale Range for W of Prices Shar Low High	eek	Range Si Low	nce Jan. 1 High	S T O C K S American Stock Exchange	Last Sale Price	Range of Prices Low Hig	for Week Shares	Range S	ince Jan. 1 High
Corby (H) Distilling Ltd ci A voting Class B non-voting Coro Inc Corroon & Reynolds common \$1 preferred class A Cott Beverage Corp Cott Bottling Co of New England American dep receips (ord reg) £1 Courtautids Ltd American dep receips (ord reg) £1	75/8 171/4 203/8 -63/4	7% 8% 2 17¼ 17¼ 20% 20% 5% 5% 6% 7	2,800 200 200 200 700 200 100	15 July 15½ Aug 7% Oct 16½ Jun 20 Feb 5% Jun 5 May 4% Jan 6¾ July 34 May	18 Feb 17 Jan 16% Jan 22¼ Feb 21 Jan 9% Jan 11½ Feb 7% Feb 11% Mar 2½ Jan	Garan Inc Gatineau Power Co common 5% preferred Gellman Mig Co. General Acceptance "wts" General Alloys Co. General Builders Corp. General Development Corp. General Electric Co Ltd.	J L 4 5 ³ / ₄	15/8 73/4 3	900 900 1/8 1,300 5/8 300	25 1/8 Sep 93 Sep 13/4 Apr 53/6 Jun 11/4 May 71/2 Sep 3 Jun 53/8 Oct	18% Jan 35% Jan 98 Mar 6% May 12 Jan 2% Jan 115% July 7% Feb 15% Mar
Crose United Corp	31 7/8	31 ³ / ₄ 33% 14 4½ 4% 2% 2 ³ / ₄ 6 6 6½ 3% 3% 1 1½ 12% 2½ 2 ³ / ₄ 1 6% 7 8% 10 8% 10 81/ ₆ 11 81/ ₈ 18/ ₉ 11 81/ ₈ 10 81/ ₉ 12% 5	,900 500 600 500 ,400 400 ,400 600 ,800 400 ,600 ,400	30 May 4½ Oct 2½ Jun 5¾ May 3% Aug 10 May 2¾ Jun 5 Aug 7¾ Jun 8 May 9 May 9½ May	43 Feb 10 1/4 Feb 5 1/4 Jan 8 1/6 Jan 7 1/4 Mar 17 1/2 Jan 8 Feb 21 Feb 9 Feb 16 Mar 15 1/6 Mar	General Alloys Co. General Battery & Ceramic Corp. General Bullders Corp. General Development Corp. General Development Corp. General Electric Co Ltd. American dep rots ord reg. General Fireproofing General Fireproofing General Foam Corp. General Stores Corp. Genung's Incorporated Georgia Power \$5 preferred. \$4.60 preferred Giannini Controls Corp. Giant Yellowknife Mines Ltd. Gilbert (A C) Co. Gilchrist Co Glass Tite Industries Inc. Glenmore Distilleries class B.	10%	9¼ 9 12½ 13 14¾ 16	1½ 29,700 ½ 13,800 2,900 40 134 100 1½ 900 1½ 900 1½ 600 1½ 200	9 ¼ Oct 10 % May 7 Jun 76 Oct 10 ½ May 100 May 94 ½ Jun 12 ¾ Jun 12 ½ Sep 8 ¼ Jan 10 ¼ Jun 10 ¾ Jun	4% Sep 40¼ Jan 14 Aug 13% Mar 17 Feb 1¾ Jan 15% Sep 103½ Jan 99½ Oct 29% Feb 35 Jan 13¾ Jun 16% Jan 17¼ Mar 15½ Feb
Dayco Corp class A pref	4¼4 3¾4 -5 -11¼4 6¾4 16¾4 7¾4 7¾4 8¾2 1½8 4¼ 1¼6 1¼6 1¾4 1¼6 1¼4 1¼4 1¼4 1¼4 1¼4 1¼4 1¼4 1¼4 1¼4 1¼4	3½ 3¾ 1 1½ 1½ 2 2% 3 4% 5¼ 5½ 1 29 29% 1 10% 11½ 63¼ 7½ 1 1¼ 2¼ 10 16¾ 17¼ 3 141 141 7% 8 1½ 9% 8 1½ 9% 4 3¼ 56 8½ 9% 2 1¾ 2 1½ 2 1½ 2 1½ 2 1½ 2 1½ 2 1½ 2 1½ 2 1½	,100 ,300 ,500 ,000 ,100 ,200 ,800 800	4½ Oct 3% Sep 1½ Mar 1½ Jun 4½ Oct 5 Mar 28 Oct 10 May 6½ Oct 16½	9% Jan 5% Apr 7 Jan 12% Jan 10% Jan 6% July 31 Mar 12% Jan 13% Feb 12% Mar 29% Jan 149% Apr 12 Feb 9% Aug 12% Jan 5% Jan 5% Jan 5% Jan 5% Jan 5% Jan 14% Feb 34% Mar	Glenmore Distilleries class B. Globe Security Systems new com	13 1/6 31 1/2 1 3 1/6 1 1/2 1 9 1/6 1 1/2 1 9 1/6 1 9 1/6 1 3 1/6 1 1 1/6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16½ 17 13½ 13 30 31 8½ 53 1½ 21 22¼ 22 4½ 22 19½ 26 19½ 26 19½ 26 19½ 26 19½ 26 24 24 24 24 24 24 24 24 24 24 24 24 24	1/6 1,700 1/6 1,100 1/4 1,900 1/4 1,500 1/6 9,600 1/6 9,600 1/6 9,600 1/6 1,000 1/6 1,	12% Jun 131% Oct 271% Jun 8 Oct 13% Apr 14% Apr 14% Oct 8 May 191% Oct 28 May 191% Oct 24% May 5 May 5 Jun 5 Jun 5 Jun 5 Jun 12 May 34 Soct 2 Sep 3 May 34 Jun 12 May 34 Soct 2 Sep 2 Ly Jun 14 May 34 Soct 2 Sep 2 Ly Jun 16 May 34 Soct 2 Sep 3 May 34 Jun 12 May 34 Soct 2 Sep 2 Ly Jun 14 Aug 44 Oct 12 Jun 15 Sep 2 Ly Jun 16 Aug 414 Oct 17 Jun 18 Jun 19 Jun 20 Jun 2	23% Feb 15% Sep 35% Aug 17% Feb 31% Jun 24% Jan 22% Apr 21½ Mar 15% Jan 30 Vapr 81% Jan 10 Feb 55 Mar 26% Feb 51% Feb 11% Jan 16 Jan 41 Mar 55% Jan 16 Jan 41 Mar 55% Jan 16 Jan 41 Mar 46% Jan 15% Apr 30 Jan 44% Mar 46% Jan
Dominion Tar & Chemical Co Ltd	73/4 15 ½ 12 6 % 33 ½ 15 % 6 % 	15¼ 15% 2 11¾ 12¾ 1 6% 7¼ 2 32¾ 34½ 1 16% 16₩ 9 16 16¾ 7 4 2½ 2½ 2½ 7¼ 7% 1 2½ 29% 2	,700 ,800 	7¼ Jun 14% Jun 13¼ May 10¼ Jun 38 Jun 6% Jun 9½ May 15¼ Jun 6% Oct 3% Jun 2 Jun 6% May 23¼ May 1½ May	20% Mar 17% Mar 18% Apr 43 Mar 9% May 45 Feb 17% Sep 20 Feb 13% Jan 51/4 Apr 41/4 Aug 10% Apr 34 Mar 41/4 Jan	H & B American Corp 100 Hall Lamp Co 250 Hamilton Electro Corp 250 Hardeman (Paul) Inc 250 Harnischieger Corp 11 Hartford Electric Light 22 Harvey Radio Co Inc 41 Harvey's Stores class A 250 Hastings Mig Co 11 Haven Industries Inc 10 Hazel Bishop Inc 10 Hebrew National Kosher Foods Inc 50 Hecla Mining Co 25 Heinicke Instruments Co 162	2 6 ³ / ₄ c ⁷ / ₈ c c 5 ¹ / ₂ c 4 ¹ / ₂ c 14 ¹ / ₄ d 10 ¹ / ₄	8% 5 16 18 7 8 1634 1 636 7 336 7 346 6 634 7 75	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3 ³ 4 May 7 ⁷ 8 Jun 11 ⁵ 8 May 5 ¹ 2 May 16 Jun 6 ¹ 4 May 2 ³ 4 May 4 ⁵ 8 Sep 6 ¹ 8 May 1 ⁵ Jun 5 ¹ 8 May 4 ¹ 2 Oct 10 ¹ 4 Jun 9 ¹ 4 Sep	4% Feb 614 July 28½ Apr 20¾ Aug 12% Mar 24% Feb 14% Jan 77 Mar 114 Jan 9% Mar , and 11½ Jan 13% Mar 11½ Jan 13% Mar 12½ Feb 15% Sep 12% July 47% Jan
Eastern Freightways Inc	2 7 49 4% 15¼ 10¼ 16 -4 11¼ 4½ 4½ 4½ 4½ 4½ 32¼ 4¼ 4½ 4½ 4½ 4½ 4½ 4½ 4½ 4½ 4½ 4½ 4½ 4½ 4½	15 1/6 15 1/4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	900 500 500 1,700 1,800 2,500 2,500 2,500 2,500 2,500 2,500 2,500 2,500 2,500 2,500 2,500 1,900 2,500 1,900 2,500 1,900 2,500 1,900 1,900 2,500 1,900 2,500 1,900 2,500 1,900 2,500 1,900 2,500 2	2 Oct 7 Oct 162 Jun 144 Jun 15 Oct 162 May 7 Jun 6 Sep 11% Oct 11% Oct 14% Jun 15 Jun 15 Jun 2 May 14 Jun 2 May 15 Jun 2 May 15 Jun 2 May 15 Jun 2 May 15 Oct 16 Jun 2 May 17 Oct 18 May 18 Jun 17 Oct 18 Oct 1	7½ Feb 13½ Feb 13½ Feb 53 Feb 8 Feb 30% Mar 180 Feb 195 July 22½ Jan 13½ Jan 24¼ Feb 9¾ Jan 32¾ Feb 10½ Jan 32¾ Feb 10½ Jan 32¼ Feb 3½ Jan 5½ Jan 5½ Jan 5½ Jan 5½ Jan 5½ Jan 7¼ Feb 7½ Jan 15¼ Jan 55¼ Jan 55¼ Jan 55¼ Jan 55¼ Jan 15½ Jan 15¼ Jan	Helena Rubenstein Inc. Hell-Coil Corp Heller (W E) & Co. 5½% pfd. 10 4% preferred 10 Helmerich & Payne Inc. 10 Henderson's Portion Pak Inc. Hercules Galion Products Inc. 10 Higbie Manufacturing Co. Hi, away Trailer Ind Inc new 1.2; 5% convertible preferred 5 Hill's Supermarkets Inc. 50 Hilton Hotels "warrants" 4 Hoe (R) & Co Inc common. Class A 2.5 Hoffman International Corp. 40 Hofmann Industries Inc. 25 Hollinger Consol Gold Mines Holly Corporation 50 Holly Stores Inc. Holly Stores Inc. Holly Stores Inc. Home Oil Co Ltd class A Class B Class B Hormel (Geo A) & Co. 7.5 Horm & Hardart Baking Co. Horn & Hardart Baking Co. Horn & Hardart Baking Co. Horn & Hardart Common 5% preferred 10 Hoskins (The) Mfg Co. 2.5 Howell Electric Motors Co. Hubell (Harvey) Inc class A com Class B common Class B common Class B common & Manhattan Corp class A 1 Hudson Vitamin Products Inc. Hydromatics Inc Hydromatics Inc 2.5 Hygrade Food Products	00	20½ 2	9% 4,700 21% 1,500 41% 2,100 41% 2,100 41% 500 61% 1,000 61% 1,000 61% 4,000 61% 2,200 61% 2,000 61% 2	97 July 97 July 98 July 71 Jun 714 May 1134 Oct 315 May 715 Oct 315 May 124 May 1334 Sep 145 Oct 135 May 135 May 136 July 155 July 155 July 155 July 156 July 156 May 156 May 156 May 166 July 167 July 168 May 168 May 168 July 169	40 Feb 106 Feb 80 Mar 15% Jan 14% Sep 43% Sep 18½ Jan 10% Sep 6% Jan 26% Jan 12¼ Feb 3% Jan 12¼ Feb 3% Jan 12½ Feb 14½ Jan 25% July 1½ Jan 25% Jan 25% Jan 25% Feb 14¼ Mar 15½ Feb 14¼ Mar 15½ Feb 14¼ Mar 15½ Feb 14¼ Mar 15% Feb 14¼ Mar 15% Jan 101% Jan 101
Fabrex Corp	7 1/8 1 2 1 4 1 4 1 1 4 1 4 1 1 3 1 1 1 1	3 % 3 % 5 % 23 % 24 % 1 % 1 % 1 % 2 1	3,600 600 1,100 4,700 0,800 1,000 2,600 1,800 3,400 3,400 400 2,100 6,500 3,500 400 9,2,10 2,2,20 2,800 1,400 1,400 1,400 1,400 2,800 1,40	5% Jun 3% Aug 4% May 23 Jun 1% May 24 May 6% Oct 4% Jun 6% Oct 1% Jun 13 May 116 July 116 July 116 July 116 July 116 July 117 July 118 July 119 Oct 12% Jun 13% Oct 1% Jun 14% Jun 15% Oct 17 Jun 18% Oct 18% Oct 18% Oct 18% Jun 19% Oct 19% Jun 19% Oct 19% Jun 19% Oct 19% Jun 19% Oct 19% Jun 19% Oct	8% Feb 7½ Jan 9¾ Jan 31¾ Apr 13¼ Jan 4 Jan 14½ Jan 9½ Apr 21½ Mar 6% Feb 21 Feb 30% Feb 30% Jan 16½ Jan 16½ Jan 115¾ Oct 160 Jan 11¾ Jan 9½ Jan 13 40½ Feb	I M C Magnetics Corp	11 7½ 1 39% 12¾ 11 -7½ 11 -7½ 10 90 10 33¼ 11 18 11 9½ 11 33¼ 11 26% 12 6% 12 6% 13 13 ½ 13 13 ½ 10 -5% 13 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	7 15 38 1/2 1 12 1/2 1 7 1 7 1/2 1 7 1/2 1 7 1/2 1 7 1	5 1/8 60 7 1/2 9,50 0 3/4 4,70 2 7/6 3,30 0 7/8 3,60 7 0 4 4 1/4 90 8 3/4 80 9 1/2 1,20 9 1/2 1,20 3 1/6 2,10 5 7/6 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 3 1/4 1,90 5 7/8 80 5	0 6½ May 136 July 136 July 136 July 136 Jun 138 Jun 138 Jun 132 May 132 Oct 15½ May 17% Jun 15½ May 15½ Jun 15½ Sep 125% Oct 15½ July	10% Feb 8% Jan 49% Jan 49% Jan 17 Jan 8% Jan 12 Sep 7 Feb 7% Mar 35½ Jan 14¼ Feb 107 Mar 7½ Jan 39¾ Jan 7½ Aor 10 Aug 8½ Mar 23½ Jan 3¼ Oct 88 Sep 11 Aug 26% Mar

For footnotes, see page 35.

STOCKS	Friday Last	Week's S	Sales r Week	· · · · · · · · · · · · · · · · · · ·		STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range f	Sales or Week Shares	Range Si	nce Jan, 1
J Jeannette Glass Co Jefferson Construction Co Jefferson Lake Asbestos Corp Jefferson Lake Petrochemicals Series B warrants Jetronic Industries Inc Jupiter Corp (The)	Par 9½1 9½1 3¼1 7½1 5¼1 5¼1 2½ 100 2¼ 4%	Low High 3 1/8 9 5/6 3 1/4 3 7/8 7 1/6 8 7/6 5 1/8 5 1/2 2 1/6 2 1/7 2 1/4 2 1/6 4 1/8 4 1/8	1,300 1,300 1,600 1,600 1,700 3,200 3,700	Low 8 % Oct 2 ½ May 5 ½ Jun 5 May 1 % Jun 2 July 4 % May	ince Jan. 1 High 23% Apr 6% Jan 11% Mar 9% Feb 441 Feb 5% Jan 12 Mar		ar 4½ -1 7¼ -4 5% 550 13 550 24¾ -1 5% -1 6⅓ -1 6⅓ -1 4½ -1 4½ -1 4½ -1 4½ -1 4½ -1 4½ -1 4½ -1 4½ -1 4½ -1 4½	Low High 4 ½ 4 ¼ 7 ¼ 8 ¼ 3 ⅓ 5 5 ¼ 13 13 ⅓ 23 ⅓ 25 ⅓ 3 7⁄6 4 ⅓ 6 ¼ 6 ½ 4 ¼ 4 ⅓ 4 ⅓ 4 ⅓ 25 26 ⅙ 10 11 ⅓	1,700 5,000 100 500 500 5,700 1,800 3,900 1,700 7,200 2,200 2,300 1,300	Low 144% Jan 4% Jun 4% May 3% Jan 4% Jan 13 Oct 21 May 7% Jun 3% Oct 6 May Jun 23 Jun 8½ May 23% July	High 153½ Apr 10½ Jan 14% Jan 14% Jan 4 Jan 6% Aug 18% Feb 35 Mar 14 Jan 9¼ Jan 14% Feb 6¼ Mar 34½ Apr 12% Aug 46% Oct 7 Jan
Kalser Industries Corp Kaluman (D) & Company Rights Kansas Gas & Electric 4½% pfd Katz Drug Company Kaufman & Broad Eldg Co Kevanau Corp Kawecki Chemical Co Kay Jewelry Stores Inc Kidde (Walter) & Co Kidde (Walter) & Co Kidde (Walter) & Co Kingsford Company Kingsford Company Kingsford Company Kingston Products Kinaey Service Corp Kirhy Petroleum Co Kirkeby-Natus Corp Kirkland Minerals Corp Ltd Kleer-Vu Industries Inc Kleinert (I B) Rubber Co Kline (S) Dept Stores Inc Kleinert (I B) Rubber Co Klion (H L) Inc Knott Hotels Corp Katter (The) Corp class A Kropp (The) Forge Co 33 Kulka Smith Electronics Corp	500 134 100 97141 11141 12341 12841 18161 18161 1861 1561 1561 15761 15761 15761 15761 55761 1576	5 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	25,300 7,300 66,000 10 5,600 5,100 5,600 7,300 7,300 7,300 7,300 7,300 7,300 7,300 7,300 7,900 7	5½ Oct 1% Sep 1/256 Oct 95½ Jan 11 Oct 95½ Jan 11 12 May 12 May 12 May 12 May 1½ Jun 9% May 1½ Jun 1½ Jun 1½ Sep 13½ May 15% Jun 1½ Apr 27% Jun 14½ Oct 95% May 16¾ Jun 11 July 17% Sep 13 May May 14% May 14% May 14% May	10 ½ Jan 3 ½ Jan ½ Sep 99 ½ Mar 26 ½ Peb 18 Apr 21 ½ Feb 50 ½ Feb 13 ½ Aug 3 ½ Sep 11½ Feb 2 ¼ Jan 3 ½ Sep 41 ½ Sep 41 ½ Aug 25 ½ Jan ½ Sep 7 % Jan 19 Jan 10 ½ Mar 24 ½ Jan 19 Jan 128 ½ Feb 23 ¼ Mar 19 ½ Feb 23 ¼ Mar 9 ½ Feb	Nachman Corp Namm-Loeser's Inc. Napco Industries Inc. Nat Nast Inc class A. National Alfalfa Dehydrat & Milling National Bellas Hess. National Bellas Hess. National Bewing Co (Mich) National: Company Inc. National Company Inc. National Electric Weld Machines National Equipment Rental Ltd. National Equipment Rental Ltd. National Person Industries Inc. National Person Industries Inc. National Robler Machinery. National Robler Machinery. National Telefilm Associates National Transit Co. National Union Electric Corp. National Union Electric Corp. National Union Electric Corp. National Video Corp class A. Needleks Stores Inc.	-5 334 -1 12 -1 526 -5 7 -3 636 -1 726 -1 -7 1 -1 -1 -1 -1 1 155c 118 -2 14 14 -1 14 16 -1 5 14 -1 15 18 -1 15 18	3% 3%4 12 12½ 5% 6% 6% 6% 7% 8 8 1% 11½ 2½ 13½ 11½ 2½ 11½ 11% 11½ 2½ 11½ 11½ 11½ 11½ 11½ 11½ 11½ 11½	1,900 1,200 1,200 6,300 4,100 5,500 1,700 2,700 1,600 2,700 1,600 2,400 3,500 6,700 6,700 1,000 2,5000 1,000	3½ May 3½ Oct 8¾ Jun 4¼ May 6¼ Jun 3½ Jun 7½ May 1½ Oct 4 Jan 22 Jun 6¾ July 1¼ Jun 1¼ Oct 12½ Jun 5¼ Oct 22 Jan 1 Jun 3¼ Jan 2 Jun 7 Oct 7½ Jun 8¼ July	7% Jan 14% Apr 9% Jan 12% Mar 12% Mar 12½ Feb 4% Jan 4% Apr 32 Mar 13% Jan 14% Jan 19% Mar 4 Apr 22% Jan 27% Feb 9% Aug 59% July 2% Jan 4% Feb 16% Feb 12% Peb 10% Aug
L'Aigion Apparel Inc_ Lafayette Radio Electronics Corp_ Lake Shore Mines Ltd* Lakey Foundry Corp_ Lamb Industries Lamson Corp of Delaware Lamson & Sessions Co. Lanston Industries Inc_ Larchfield Corp_ Lee Filter Corp_ Lee Motor Products class A Lefcaurt Realty Corp_ Le Tourneau (R G) Inc_ Liberty Fabrics of N Y common_ 5% preferred_ Lithium Corp of America Inc_ Livingston Oil Co. Locke Steel Chain_ Lockwood Kessier & Bartlett— Class A	-1 8/w -1 2½ -1 2½ -1 -2 -3 -3 4 -5 9½ -5 3½ -5 3¼ -5 3¼ -5 3¼ -1 5 -1 3¾ -1 12¼ -1 12¼ -1 12¼ -1 14% -1 14% -1 -1 6¾ -1 0 7½ -1 10 7½ -1	9 10 8½ 8½ 2½ 2½ 2¾ 2½ 3¾ 4 9½ 9½ 13¾ 14½ 3¼ 3¼ 4½ 5 3¼ 3¼ 4½ 12 12½ 10 10½ 14¾ 18 6¼ 7½ 8 14 14 3¼ 3½	3,000 3,900 5,100 300 1,600 800 1,200 2,000 1,300 30,800 1,300 220 500 14,300 30,800 11,300 11,300 30,900 11,300	9 Oct 8½ Oct 2½ Apr 2½ Ang 2½ May 8½ Sep 13¼ May 3¼ Oct 4¾ May 3.5 Oct 5 Oct 12 Jun 14¾ Oct 7.7 July 6¼ Oct 5 May 10 Jun 3% Jun	25 ¼ Jan 25 ¼ Jan 3 ¼ Jun 4 Jan 15 Jan 20 % Jan 8 Jan 6 ¼ Mar 9 Feb 5 % Jan 2 % Jan 25 ½ Jan 15 ¼ Mar 40 ¾ Mar 40 ¼ Mar 14 ¼ Jan 11 ¼ Jan 11 ¾ Jan 11 ¾ Jan 11 ¾ Jan 18 % Feb	Nelly Don Inc. Nestle-Le Mur Co. New Iéria Min & Chem Co. New Jersey Zinc. New Mexico & Arizona Land New Park Mining Co. New York Auction Co. New York & Honduras Rosario. 3.33 Nickel Rim Mines Ltd. Nona Corp. Noramco Inc. Norfelk & Southern Railway. North American Royalties Inc. North Canadian Oils Ltd. North Penn RR Co. Northern Ind Pub Serv 44% pfd. Nove Houstrial Corp. Novel Rowshin Nickel Mines Ltd. Novel Rankin Nickel Mines Ltd. Novel Roustrial Corp. Nuclear Corp of Amer (Del)	1 11% 500 1% 55c 27% 1 9½ 1 2¾ • 29½ • 36½ • 36½ • 36½ • 1 1 1 25 1	11¾ 11¼ 11¼ 11¼ 11¼ 11¼ 11¼ 11¼ 11¼ 11¼	500 2.400 3,000 8,800 900 60,600 475 500 7,800 4,900 1,200 4,900 1,200 1,200 1,400 1,400 1,400 1,400 9,200	11 Oct 8 4 Jun 42 May 26 4 Oct 8 5 Jun 30 4 Sep 29 4 Aug 29 4 Aug 29 4 Aug 4 2 Jun 1 4 May 4 4 May 1 5 Jun 1 5 Jun 88 4 Jun 2 May 5 May 2 May 3 May 2 May 3 May 3 May 3 May 3 May 3 May 4 May	19 Jan 17% Jan 1% Jan 36 Jan 13½ Feb 2% Oct 42¼ Sep 39¼ Mar 47 Jan 1 Jan 1 Jan 2 Jan 2 Sep 3 Jan 4 Mar 4 Jan 4 Anr 7% Sep 3 Feb 4 Anr 2 Jan 2 Jan 4 Jan 4 Mar 4 Jan 4 Jan 4 Mar 4
Lodge & Shipley (The) Co	-1 9½ 25c 11% -1 3½ -1 3½ -10 18½ 30c 65½ 10c 28½ 10c 3¾ 2.50 24½2 7¾	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	plant ingers	1 Jun 9½ Jun 10% Jun 3 Oct 15¾ Jun 58¼ May 20% Feb 3¼ May 22½ Oct 5½ Jun	1% Feb 16 Mai 35½ Feb 7% May 23 Jan 80¼ Apr 32 Sep 65% Apr 29½ Feb 9% Mar	Oak Manufacturing CoOccidental Petroleum CorpOgden CorpOhio Brass CoOhio Power 4½% preferred1 Old Town Corp common40c preferred Coklep Copper Co Ltd Amer shares_O'Sullivan Rubber CorpOverseas Securities Oxford Electric CorpOxford Manufacturing class A com	20c 20 \(\frac{4}{4} \) 50c 4\(\frac{6}{6} \) 1 21 \(\frac{1}{2} \) 100 98\(\frac{3}{4} \) 10 \(\frac{1}{6} \) 10 \(\frac{1}{6} \) 10 47 \(\frac{1}{2} \) 1 6 \(\frac{7}{4} \) 1 1 -1 -1	13 1/8 13 3/4 20 1/8 22 1/2 45/6 5 21 1/4 21 3/4 97 3/4 98 3/4 10 3/6 11 1/6 5	2,300 52,100 9,500 500 240 1,000 5,400 1,050 600 800 1,100 900	13 May 12½ May 4% Oct 21 Sep 93% Aug 7¼ May 3¼ May 47½ Oct 4¼ May 10¾ Oct 3¼ May 10¼ Jun	19% Feb 26% Feb 11% Feb 29 Jan 98% Oct 17% Mar 5% Feb 64% Apr 7% Aug 15% May 6 Feb 33% Feb
MacFadden-Bartell Corp. Mack Trucks Inc warrants Mackey Airlines Inc. Magellan Petroleum Corp vtc. Magna Oil Corporation Maine Public Service Majestic Specialties Inc. Mallory Randall Corp. Mangel Steves Mansteld Tire & Rubber Marconi International Marine Matth-Marketta Corp. warrants Maryland Cup Corp. Masco Corp. Masscy-Ferguson Ltd. Maule Industries Inc. MacCorp. Warrants Marcon Corp. Massey-Ferguson Ltd. Maule Industries Inc. McCroy Corp warrants	-1 16 -2 3 % -10 1 1% -50c -7 20 % -1 1 1 % -1 1 1 % -1 1 -2 50 -1 2 4 % -1 2 6 % -1 2 4 % -1 2 4 % -1 3 -3 -3 4 4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6	17/9 2 135/9 14/9 16 17 1 1 3 ½ 3% 11/4 11/4 55/6 57/6 20 20 ¼ 11/4 12/4 33/4 33/4 203/6 213/4 65/8 7 24 ¼ 26 ¼ 26 % 27 % 24 ½ 25 % 97/8 10 ¼ 5 5 ¼	1,400, 500 1,700 1,000 1,500 14,600 2,100 600 3,300 1,500 3,800 4,900 3,800 4,900 3,300 1,500 11,500 700 181,500	134 May 11½ Jun 16 May 1 Aug 2% Jun 5% Jan 4½ May 18½ Jun 11 Jun 3¼ Oct 19% Sep 6 May 3¾ Feb 17% May 20¼ Jun 16% Jun 8% May 5 Oct	4% Feb 25% Mar 30% Feb 2 Feb 5% May 1% Mar 10% May 24% Apr 32% Jan 40% Jan 10% Jan 4. Apr 42% Jan 38 Feb 29% May 13% Apr 6% Jan 12% Jan	Pacific Clay Products Pacific Clay Products Pacific Ceast Co commun 5% cum conv preferred 6% cum conv 2nd pfd A Pacific Coast Properties Inc. Pacific Gas & Electric 6% 1st pfd. 5½% 1st preferred 5% redeemable 1st preferred 5% redeemable 1st pfd series A 4.80% redeemable 1st preferred 4.50% redeemable 1st preferred 4.50% redeemable 1st preferred 4.50% redeemable 1st preferred Pacific Industries Inc. Pacific Industries Inc. Pacific Lighting 44 50 preferred	-1 9½ 25 17¼ 25 -7¼ 25 -7¼ 25 25 27¾ 25 27½ 25 27½ 25 27½ 25 27¾ 25 26¼ 25 26¼ 25 23¾ 25 23¾ 26¼ 24¼ 25 23¾ 26¼ 27 4½ 28 26¼ 29 26¼ 29 29 29 29 29 29 29 29 29 29 29 29 29 2	9 ½ 9 34 17 ¼ 17 ¼ 18 % 18 % 7 ¼ 7 33 ¼ 28 % 29 % 27 % 28 % 26 ½ 27 % 27 ¼ 27 ½ 25 ¾ 26 ¼ 24 % 23 % 23 ¾ 4 ¼ 4 ¼ 4 ¼ 4 % 4 %	2,500 50 100 4,100 900 300 200 6,300 600 2,800 600 400 5,200 380	22¼ Sep 17¼ Oct 18 Jun 7½ Oct 18 Jun 7½ Oct 19 Jun 27½ July 25½ Jan 25½ Jan 25½ Jan 22½ July 2½ July 2¼ July 2¼ July	43. Jan 1.3% Apr 21. May 21. May 21. May 8% Sep 33½ Oct 29% Fep 28½ May 27% Apr 27½ Oct 26½ May 24% Feb 24% Apr
McCulloch Oil Corp Mad Johnson & Co Menasco Mfg Co Merchants Refrigerating Co Merrill Island Mining Corp Ltd Metal & Thermit Corp Miami Extruders Inc Michigan Chemical Corp Michigan Chemical Corp Michigan Gerred Microwave Associates Inc Midland Oil Corp \$1 conv preferred Mid-West Abrasive Midwest Investment Co Midwestern Financial Corp Mill Factors Corp	500 2 1 17½ -1 434 -1 -3 30% 10c 434 -1 936 -1 2½ -1 11¼ -	2 2 2 6 16 1/2 18 1/6 16 1/2 18 1/6 15 16 1/6 16 16 16 16 16 16 16 16 16 16 16 16 16	11,600- 47,000 6,200 6,200 - 200 800 - 200 800 5,200 700 2,900 8,200 1,200 400 13,800 1,300	2 Aug 16 Oct 3 ½ May 16 ¼ July 2 July 21 ¼ May 9 Jun 2 ¼ May 9 ½ May 9 ½ May 2 ½ Sep 11 May 18 ½ Jun 7 Jun 14 ½ May	4 Jan 42 May 5½ Jan 21½ Jan 21½ Jan 1 Feb 31% Sep 6½ Jan 15½ Mar 3¼ Jan 12 Jan 13 Jan 14 Jan 15 Jan 15 Jan 16 Jan 17 Jan 18 J	Pacific Lighting \$4.50 preferred \$4.40 dividend preferred \$4.75 dividend preferred \$4.75 dividend preferred \$4.75 conv dividend preferred Pacific Northern Airlines Pacific Northern Airlines Pacific Petroleums Ltd. Warrants Pacific Petroleum Ltd. Warrants Pacific Power & Light 5% pfd. Packer's Super Markets Paddington Corp class A Page-Hersey Tubes Pall Gorp class A Panceastal petroleum (C A) vtc. 2 Pantasote Company Pantepec Oil (C A) Amer shares. Park Chemical Company Park Electrochemical Corp class A.	148 % 1	96 ½ 97 93 ¾ 94 ¾ 101 ¼ 101 ¼ 148% 148 % 22 % 22 % 12 ¼ 13 6 6 ¼ 102 103 4½ 4 5% 44 4 49 16 ¼ 16 ¾ 3 3 ½ 3 3 ½ 5 6 3 ¼ 3 3 ½ 5 6 5 % 5 6 6 %	30 50 10 1,200 4,300 57,000 3,900 3,900 400 10,600 1,700 2,700 7,600 1,300 6,500 200 700	90 Jan 973/4 Jan 130 Jun 88% Jan 3 Jun 201/2 May 9 May 53/4 Jun 100 Jan 41/2 Oct 36 May 153/4 Jun 1/2 Jun 3/4 Oct 1/2 Jun 51/2 Jun 51/2 Jun 51/2 Jun	95½ May 103¼ May 103¼ May 154 Jan 95 Apr 53¼ Mar 35 Jan 17¼ Feb 106½ May 10 Mar 66 Mar 24¼ Jan 53 Jan 1¼ May 5 Aug 13% Mar 8¼ Apr 11¼ Apr 24¼ Feb
Miller Wohl Co common 4½% convertible preferred Milo Electronics Corp Mining Corp of Canada Minnesota Power & Light 5% pfd Missouri-Kansas-Texas RR "ctfs" Molybdenite Corp. (Can) Ltd Molybdenium Corp of America Warrants Monogram Precision Industries 4.40% preferred series B	.50 32½ -1 7½ -1 100 12½ -1 3½ -1 4½ -1 4½ -1 23 -1 12 -1 1½ -1 17 -1 100 -100100	4 ¼ 4 ¾ 6 32½ 32½ 7 ½ 7 ½ 7 ½ 7 ½ 12 ½ 12 ½ 12 ½ 12 ½ 1	1,300 3,590 9,000 9,000 9,100 7,800 2,600	3½ May 32½ July 4½ May 11½ Jun 100 Apr 20½ Jun 3½ Jun 23½ May 20 Jun 10¼ Jun 1½ May 88 July 97½ Jan 91 Jan	8% Jan 36% Mar 13 Feb 15% Apr 103½ Jan 25 Jan 6% Feb 6% Jan 1 Jan 40 Apr 25½ July 3% Jan 94½ May 103½ Jun 96½ Aug	Parker Pen Co class A Class B Parkersburg-Aetna Corp Pato Consolidated Gold Dredge Ltd Penn Traffic Co Pentron Electronics Corp Pep Boys (The) Pepperell Manufacturing Co (Mass) Pepsi-Cola Bottling Co of Long Island Inc Perfect Circle Corp Perfect Circle Corp Perfect Photo Inc Permian Corp Pervivan Oils & Minerals Phillips-Eckhardt Electronics	-2	17% 18% 9 3 3½ 8 8 2½ 29½ 11% 12½ 68% 69% 4 69% 4 69% 10½ 11% 12½ 11% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6%	200 3,300 400 3,300 400 200 300 400 200 3,100 4,900 4,400	17 Aug 17 May 734 May 2 % Jan 8 Oct 2 ½ Sep 11 % Oct 68 ¼ Sep 8 ½ May 24 ¾ Jun 5 ¼ Oct 9 ½ Jun 18 Aug 4 % May	23 % Apr 12 % May 4 Jun 10 Jan 5 % Jan 24 % Jan 24 % Jan 23 % Apr 33 % Apr 16 % Jan 21 % Jan 11 % Jan 21 % Jan

AN				OCK I	EXCHA	NGE (Range for W		nded Friday	October Week's	19) Sales		
Par	Friday Last ale Price		Sales or Week Shares	Range S	Since Jan. 1 High	S T O C K S American Stock Exchange		Last le Price	Range of Prices Low High	for Week Shares	Range S Low	ince Jan, 1 High
Phillips Electronics & Pharmaceutical Industries5 Phillippine Long Dist Tel Co10 pesos	28½ 3%	28½ 30¾ 3% 3%	3,500 1,000	19 Jun 35% July	39½ Mar 5¼ Feb 6¼ May	Simca Automobiles— American deposit receipts—— Simmons Boardman Publishing— \$3 conv preferred————————————————————————————————	_	43¾	43¾ 44⅓ 11¾ 12	200 350	16 Jan 11¼ Sep	62¾ Apr 19 Jan
Philippine Long Dist Tel Co 10 people Philipps Screw Co 100 Phoenx Steel Corp (Del) 4 Plasecki Aircraft Corp 1 Pierce Industries Inc 1 Pioneer Plastics Corp 1 Pittsburgh & Lake Erle 50 Pittsburgh Rallways Co 6	6 ⁵ / ₈	3 ³ / ₄ 3 ³ / ₄ 7 ¹ / ₄ 8 ¹ / ₄ 6 ³ / ₆ 6 ³ / ₄ 7 ⁵ / ₈ 8 ¹ / ₈	2,000 3,600 600 1,100	3¾ Jan 5½ Jun 5¾ Jun 7 Jun	13 % Jan 8 % Mar 10 % Mar	\$3 conv preferredSimpson's LtdSinclair Venezuelan Oil CoSinger Manufacturing Co Ltd		61/4	36% 36% 6¼ 6¼		22½ Jun 33½ July	30% May 50% Jan
Pioneer Plastics Corp1 Pittsburgh & Lake Erie50 Pittsburgh Railways Co1	95/8 971/4 161/2	95% 934 9714 9714 161/2 1734	500 100 2,900	8 ¹ / ₄ May 93 ⁵ / ₈ Jun 13 ³ / ₄ Feb 4 ¹ / ₄ Sep	12% Mar 109½ Apr 20 Apr 10¼ Jan	Amer dep rcts ord registered Slick Airways Inc Sonotone Corp Soss Manufacturing	1	6½ 9½ 13½	6½ 7¼ 8% 95% 13½ 15½	5,100 11,600 4,400	5½ May 4% May 6% May 12 May	8 Jun 9% Feb 11% Jan 23 Mar
Plastic Materials & Polymers Inc100 Plume & Atwood Mfg Co	83/8 -43/8	4½ 4¾ 8% 8% - 4% 55%	1,900 200 12,000	6% Jun 28½ Jun 3% May	13¾ Mar 44 Jan 13½ Jan	South Penn Oil Co	12.50	29¾ 30¾	29¾ 31⅓ 30¾ 31¾ 26½ 26½	2,600	22¼ Jun 29⅓ Jun 22¼ July	41½ Mar 36% Mar 30% Apr
Pneumatic Scale	57/8 121/4	15% 15% 534 61% 1214 131/2	300 1,200 1,600	1½ Sep 4 Jun 12 May 8½ Sep	2% Feb 11 Feb 19½ Feb 12½ Mar	5% original preferred	20	Ξ	26 1/8 16 1/2 79 79 74 1/8 75 1/4	400 300 400	25 Jan 73½ July 65 Jun	27 Apr 87¾ Mar 84¼ Apr
Powdrell & Alexander Inc (Del) _ 2.50	66% 216	64¼ 70 2½ 3 29% 29%	3,100 19,800 250	38¾ Jun 1,76 Jun 29 Jun	70 Oct 3 Oct 38¼ Apr	4.32% cumulative preferred 4.24% cumulative preferred 4.08% cumulative preferred	25 25	23% 17%	23 1/4 23 3/8 23 23 22 1/4 22 3/4 17 3/8 18 1/2	400 300	21% Jun 21% Aug 21% Jan 14 May	24 % Mar 23 % Apr 23 % May
Precisionware Inc 1 Prentice-Hall Inc 66% Presidential Realty Corp Class A	30½ 8½	4 4½ 30½ 31½ 8 85%	1,700 5,400 1,000	4 Aug 23½ Jun 8 Jun	9½ Jan 43 Mar 13½ Apr	Southern California Petroleum C Southern Pipe Line Southern Realty & Utilities Southland Royalty Co	1	51/4 31/2 74	5 1/4 5 1/2 3 1/2 3 3/4 74 75	1,000 500	5 1/4 Oct 3 1/2 Aug 72 Jun	24 Feb 15 Feb 11% Feb 86 Mar
Class B	8 35/8	7% 8½ 5¾ 5% 35% 4	2,800 900 7,300	7% Oct 5¼ Jan 3% Oct	13½ Apr 6¾ Jun 8¾ Mar 17 Jan	Speed-O-Print Business Machines Speedry Chemical Products class Spencer Shoe Corp————————————————————————————————————	A_50c	10½ 55%	15¼ 15½ 6% 7⅓ 10 11 5¾ 6½	600 2,500	13% Jun 6% Oct 10 Oct 41/4 May	32¾ Jan 15¾ Mar 28½ Feb 14½ Feb
Progress Mfg Co Inc common1 \$1.25 convertible preferred20 Prophet (The) Company1 Providence Gas	8½ 20½ 11%	8½ 9 20½ 20½ 20½ 21 11¼ 11¾	1,800 300 700 2,300	8½ Aug 20 Aug 18¼ May 10% May	22 % Feb 26 % Apr 13 Jan	Sports Arena Inc	1	2 18 8	2 2 ¹ / ₄ 2 ³ / ₄ 2 ⁷ / ₈ 18 19 ¹ / ₄ 7 ³ / ₄ 8 ¹ / ₈	6,900 600 1,400	2 Oct 2½ Oct 14 May 7½ Jun	6% Jan 7% Jan 32 Jan 9% Jan
Public Service of Colorado— 41/4% preferred————————————————————————————————	91¼ 47½ 10¼	91½ 92½ 47½ 48 10¼ 10¾	75 200 400	87 July 45½ Jun 10% Oct	95 Oct 74½ Mar 21% Jan	Standard Dredging Corp common \$1.60 convertible preferred Standard Forgings Corp	20	23 12%	23 23 12 ³ / ₈ 12 ⁵ / ₈	1,100	22½ Jan 10¼ Jun	24½ Sep 14½ Apr
Puritan Sportswear Corp	191/4	19 2134	4,300	13½ Jun	23% Sep	Standard Metals Co	30	105/8 265/8 51/8	4 4 ¹ / ₄ 10 ⁵ / ₈ 11 26 ⁵ / ₈ 27 ¹ / ₈ 5 ¹ / ₈ 5 ¹ / ₂	3,400 1,000 800 1,400	3 ¹ ⁄ ₄ Jun 9 Jun 24 ¹ ⁄ ₂ Jun 5 May	5 1/8 Jan 16 Feb 34 1/2 Apr 9 1/4 Feb
Quebec Lithium Corp1 Quebec Power Co1	2%	23/8 23/8 267/8 27	1,200 250	2 % May 25 Jun	418 Feb 34 Feb	Standard Shares Inc. Standard-Thomson Corp. Standard Tube class B Stanley Aviation Corp. Stancek Uranium Mines Ltd. Star Industries Inc class A.	1 10c	3½ 8¼ 1⅓ 20½	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	900 900 17,200 2,400	3% Jun 6 May 18 May 15 May	6% Feb 12 Mar 2% Jan 30½ Jan
R	/		6 500	7 Sep	9¼ Sep	Star Industries Inc Class A.— Starrett (The) Corp common— 50c convertible preferred Statham Instruments Inc Steel Co of Canada Ltd Steel Parts Corp	10c 50c	23/8 11 9	2% 25% 11 11 9 103/4	11,200 1,200 4,800	2% Oct 10% Jun 7% Jun	4% Feb 14½ Feb 18 Jan
Radiation Inc 25c Ramco Enterprises Inc 20c Ramer Industries Inc 20c Ramo Inc class A 1 Rapid-American Corp 1 Rath Packing Co 10 Payette Co Inc 40c	71/4	7 7% -7 8 51% 51/2	3,500 13,100 500	7 Sep 11 Oct 4 May 4% July	14¾ Feb 9¾ Sep 7½ Feb	Stonen Chemical Co	1	14 ³ / ₄ 14 ¹ / ₂ 7 16 ¹ / ₄	14 1/2 15 1/4 6 1/8 7 3/4 16 1/4 16 1/8	3,700 1,100 7,900 3,100	14% Jun 14 May 4% May 14 Jun	19¾ May 24¾ Apr 20¾ Jan 31¾ Feb
Trajente eo meneral	23 12 22½	21	32,400 3,300 9,300	21% Oct 10 Jun 15 May	37½ Feb 18½ Feb 31¼ Aug	Stephan (The) Company	50c 5 1	1134	11 1/8 12 1/4 10 3/8 10 7/8 17 17 1 1/2 1 5/8	1,400 1,800 500 16,500	8 1/8 Jun 10 1/8 Jan 16 1/2 Jun 1 1/4 Jun	22¼ Feb 13¼ Mar 18% Jan 2% Jan
Trust of America	191/2	19% 19%	3,500 2,500	15¼ May	24% Jan 15% Feb 7¼ Jan	Ctore Contains Con		141/8 181/8	34 34 14 1/8 14 5/8 18 18 3/4	1,300 1,400 5,800	27½ May 10½ Jun 18 Oct	35 Feb 16 Sep 41 1/8 Jan
Realty Equities Corp of N Y1 Warrants Reda Pump Co1 Reeves Broadcasting & Dev1	7 1/8 23 1/4 2 1/8	7 7 1/8 23 1/4 23 1/4 2 2 1/2	2,000 100 3,200	5¼ May 1½ Aug 20¼ Jun 2 Oct	23¼ Mar 23½ Oct 5½ Jan	Stone Container Corp Stop & Shop Inc. Strong Cobb Arner Inc. Struthers Wells Corp. Stylon Corporation (Del) DUB. Sunair Electronics Inc. Sunset International Petrol Corp. Supercrete Ltd. Superior Window Co class A. Supermytels Corporating Co.	1 1	4½ 5% 2 23%	4 1/8 4 3/4 5 3/4 6 1/4 2 2 1/4 2 3/8 2 1/2	10,500 3,200 11,700 500	4 % Oct 5 % Jun 2 Oct 2 ½ May	11¾ Mar 17¼ Jan 4¾ Jan 5¾ Feb
Reeves Soundcraft Corpsu	3 3 ³ / ₄ 	3 33/8 33/4 41/8 5/8 3/4 65 671/4	9,700 5,600 3,000 2,150	2¾ May 3 May 5% Oct 56¾ May	7½ Jan 5% Apr 1% Jan 84½ Mar	Subset International Petrol Corp. Supercrete Ltd Superior Window Co class A	1 + 25c 10c	61/4	6 6 6 8 5 8 1 1 1 1 1 8		5 1/4 May 1/2 Sep 1/8 May 12 3/4 Jun	8 % Mar 1 % Jan 2 % Jan 30 % Jan
Reinsurance Investment Corp 1 Reis (Robert) & Co 1 Reinance Insurance Co 10 Remington Arms Co Inc 1 Republic Foil Inc 1 Republic Industrial Corp 1 Republic Transcon Indus Inc 1 Republic Transcon Indus Inc 1	 	10 10 1/4 13 1/2 13 3/4 3 7/8 14	900 300 3,400	9% Jun 13½ Oct 3½ Jun 4 Oct	12% Apr 23¼ Jan 5% Feb 8 Feb	Supronics Corp Swanee Paper Corp Swanee Paper Corp	25c	137/8 9 51/8	3 ½ 35/8 9 10 ½ 5 ½ 57/8	2,000 1,900 4,900	3 1/8 Aug 9 Oct 5 May	9% Mar 13½ Sep 10 Feb 66 Mar
Restaurant Associates Inc	13¼ 9	4 4 ¹ / ₄ 13 ¹ / ₄ 14 ³ / ₈ 8 ¹ / ₂ 9	2,800 2,300 1,300	10¾ Jun 6½ May 2 Oct	20¾ Mar 16¾ Mar 3¾ Jan	Syntex Corporation.	2	29	28% 31%	13,800	26 % Jun	
Ridgeway Corp	6 % 9 % 3/8	65/8 63/4 91°6 93/4 3/8 7/6	3.100 3,900	6½ Jun 7½ Jun 16 May	8½ Sep 10½ Apr 16 Jan	Talon Inc class A common Class B common 4% cumulative preferred	5 5 10	28½ 37¼	29 \\\ 28 \\\\ 31 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		24 Jun 22 May 7½ July 28¾ Jun	36 Apr 36 Apr 8% Mar 50% Apr
Ritter Finance class B common1 Rebinson Technical Products Inc20c	5 5 81/4	5 5 1/8 5 5 1/8 8 1/4 8 7/8 8 5 1/8 8 5 3/4	6,300 2,700 3,800	4% May 5 Jun 8¼ Oct 82% Jun	9½ Feb 7% Jan 19¼ Jan 86½ Feb	Class B common	5 12½c	13/8 183/8 163/8	13/8 15/8 18 1/4 20 1/8 16 3/4 19 1/4	4,700 11,100 6,500	1% Oct 12% May 15½ May 8% Oct	65% Jan 35% Mar 53% Mar 26% Jan
Rochester Gas & Elec 4% pfd F100 Rodney Metals Inc1 Rogers Corp* Rollins Broadcasting Inc1	85 ³ / ₄ 5 ¹ / ₄ 12 ¹ / ₄ 11 ⁵ / ₈	5½ 5¾ 5¾ 12¼ 13 11½ 115%	200 600 1,400 700	5 % Oct 11 % Jun 10 4 Jun	13½ Jan 26% Mar 12¾ Jan	Technicolor Inc Tel-A-Sign Inc Telectro Industries Corp TelePrompter Corp	20c	83/8 23/8 21/2 55/8	8 1/8 9 1/2 2 3/8 2 1/2 2 1/2 2 3/4 5 3/8 6	3,800 1,800 2,600	2 1/4 Jun 2 1/8 May 5 % Oct	4% Jan 4% Jan 16% Jan
Rolls Royce Ltd— Amer dep rcts ord regis————————————————————————————————————	5 ¹ / ₄ 3 ³ / ₄	3 ³ / ₄ 3 ³ / ₄ 5 ¹ / ₄ 5 ³ / ₄ 3 ³ / ₄ 3 ⁷ / ₈	100 600 6,700	3% July 5 Jun 3% Oct	515 Feb 10% Jan 5¼ Mar	Teleregister Corp Warrants Television Industries Inc	•	3 ³ / ₄ 1 ³ / ₄ 2 ³ / ₄ 3 ⁷ / ₈	3 ³ / ₄ 4 ³ / ₈ 1 ³ / ₄ 2 ¹ / ₈ 2 ¹ / ₈ 3 3 ⁷ / ₈ 4 ³ / ₈	1,700 34,200	3 ³ / ₄ Oct 1 ¹ / ₂ Jur 1 ¹ / ₆ May 3 ³ / ₄ Jun	14 % Mar 8 ½ Jan 3 Jan 7 % Jan
Rosenau Brothers Inc 1 Ross Products Inc 5 Rowland Products Inc 5 Roxbury Carpet Company 1	7 % 5 % 12 ½	77/8 81/4 55/8 61/2 121/2 121/2 91/2 91/2	1,500 1,500 1,200 100	7¾ Oct 5½ Jun 11½ Jun 8¾ May	9 Oct 181/8 Jan 301/4 Jan 121/2 Mar	Tenney Engineering Inc. Terminal-Hudson Electronics Inc Texam Oil Corporation Texas Power & Light \$4.56 pfd Texstar Corp.	1	6 1/2	6½ 6% 16 5% 96¼ 96¼ 5% 16	2,400 2,200 25	41/4 May 1/2 Sep 933/4 Jan 1/6 July	934 Feb 114 Jan 98 Mar 116 Jan
Royal American Corp	8 ³ / ₄ 13 ³ / ₄	2 2 85/8 91/4 135/8 133/4	8,100 2,700 18,900	2 Jun 7 1/8 May 7 1/8 Jun	5% Jan 15% Mar 15¼ Feb	Textron Electronics Inc	50c 5	5 5/8 9 18 1/2	55/8 53/4 9 97/8 181/2 187/8	6,400 1,100	5½ May 8 May 16½ Jun	10 Mar 16 1/4 Mar 22 Apr 3 3/8 Mar
Rusco Industries Inc	4 ½ 2 ½ 2 ½ 2 ½ 3 ½	4 ½ 45/8 2 ½ 23/8 2 3/4 3 3 1/8 3 1/4	1,500 3,600 4,200 1,600	3½ May 1¾ Jun 2¾ Jan 25⁄8 May	7¾ Jan 5 Jan 4¾ July 4% Jan	Thompson-Starrett Co Inc com- 70c convertible preferred Thorofare Markets Inc Thriftimart Inc class A	10 10	13/4 167/8 205/8	134 178 10½ 1058 1634 17 2058 2178	900 1,600	1½ Jun 10½ Jun 16½ May 20% Oct	15% Mar 26½ Feb 38 Feb
St. Lewrence Corn Ltd.	21/4	21/4 23/8	1,200	20¼ Jun 2¼ May	21% Apr 4% Jan	Tobacco Security Trust Co Ltd— Amer deposit rcts def register Amer deposit rcts ord register Todd Shipyards Corp————————————————————————————————————	red5s red5s	 22 1/4	22 1/4 22 5/8		4¼ Jun 2 Sep 19% May	5 % Sep 2 3/4 Feb 26 1/2 Jan
Salem-Brosius Inc	75%	75% 75%	100	6¾ Jan 7½ Oct	9¼ Oct 8 Oct	Toledo Edison 41/4 % preferred	100	5	90 90½ 5 5⅓ 3⅓ 3⅓	4,100	85 % July 3 Aug 4 % Sep 2 ½ May	91¾ May 5 Jan 12½ Mar 7% Aug
San Diego Gas & Electric CO— 20 5% series preferred 20 4½% series preferred 20 4.0% series preferred 20 5.60% series preferred 20	 22	22 221/4	1,900	20½ Aug 18 Jun 18¾ Jan 21⅙ Aug	22¾ Aug 20 Apr 20 Mar 23½ Jun	Tower Universal Corp Town Photolab Inc Trans Lux Corp Trans World Airlines "warrants Transport'n Corp of Amer cl A col	III10C	11½ 33/8 7¼	11½ 12½ 33% 3% 7¼ 7½	3,700 2,700	10 July 3 % Jun 6% Jun	18¾ Jan 6½ Jan 12 Feb
Savage Arms Corp	,	78 1 4½ 4½ 7½ 7¾ 5½ 5½	2,500 200 200 1,300	11 Jun 4 Oct 634 July 5 Oct	1 % Feb 7 % Jan 11 % Feb 9 % Jan	Transue & Williams Steel Forging Corp Trav-ler Radio Corp Triangle Conduit & Cable Co		8 ½ 4 5/8 10 ½	8 ½ 8½ 45% 5 10½ 11	500 1,800 800	8 1/8 Jun 4 1/8 Jun 10 1/2 Oct	13 Mar 8½ Mar 21¾ Jan
Saxon Paper Corp 25c Sayre & Fisher Co 1 Screen Gems Inc 1 Scurry-Rainbow Oil Co Ltd 3.50	13 % 9	4 434 1338 15½ 878 1038	1,800 2,200 24,100	3 May 13 May 61/8 May	7% Jan 22% Feb 11 Mar	Tri-Continental warrants True Temper Corp	10	24 ½ 26	24 % 26 % 26 26	8,600 - 100	24% Oct 24 May	43¼ Jan 28¼ Jan
Seaboard Allied Milling Corp	6 31/8 37/8	6 6 1/8 3 1/8 3 1/8 4 1/8	1,100 15,600	6 Sep 3 Oct 2% May 5% Jun	85% Mar 5% Mar 5% Jan 10% May	Unexcelled Chemical Corp Union Gas Co of Canada		8½ 17	8½ 9 17 17½ 11¾ 12	4,300 1,200 1,000	7½ May 14½ July 11 Aug	17¼ Mar 22½ Feb 15½ Jan
New common Beaporcel Metals Inc	53/4 15/8	5½ 5% 1% 1¾ 6% 618	3,300 1,900 4,200	5½ Oct 1% Oct 3% May	5% Oct 3% Jan 61 Oct	Union Investment COUnion Stock Yards of Omana United Aircraft Products	20 50r	213/4 41/8 318	21 ³ / ₄ 21 ³ / ₄ 4 ¹ / ₈ 4 ¹ / ₂ 3 ⁷ / ₈ 4 ¹ / ₈	200 2,900 15,100	20% Jun 3% Jun 3% May	26% Jan 7 Mar 6 Mar
Seeburg (The) Corp1 Seeman Bros Inc3 Seligman & Latz Inc1	125/8 91/8 125/8	12½ 135/8 9½ 10⅓ 125/8 127/8	16,100 16,600 1,200	10 % May 9 % Oct 12% Oct	26½ Jan 37% Jan 24% Mar	United Canco Oil & Gas Ltd vtc. United Elastic Corp. United Foods Inc. United Improvement & Investing		1 1/8 5 7/8 4 1/2	11/8 11/4 38 1/8 38 3/4 5 1/8 6 1/4 4 1/2 5	700	1 16 May 37 Jun 5 1/8 Jun 4 1/2 Oct	2 Jan 46½ Apr 8¾ Jan 9½ May
Servo Corp of America1 Servomechanisms Inc20c Seton Leather Co Shattuck Denn Mining5	5 1/8 4 12 3/4	4 43/8 123/8 123/4 53/8 51/2	47,300 1,800 700 1,200	3½ May 3% Oct 9½ May 5% Oct	9½ Mar 10½ Jan 16 Jan 85 Mar	United Milk Products United Molasses Co Ltd— American dep rcts ord regis_	10c	T2/*	186½ 187¾		6 1/8 Jun 3 1/8 July 179 Jan	8% Apr 8% May 195 Sep
Shawinigan Water & Power	225/8 751/2	22½ 23¾ 73½ 76½ 92¾ 92¾	25,800 1,600 10	18 Jun 73¼ Oct 92 Aug 22½ Sep	25½ Jan 119½ Jan 98½ Jan 3058 Feb	United N J. RR. & Canal U S. Air Conditioning Corp U S. Ceramic Tile Co U S. Natural Gas	100 50c 1	61/8	2 1/4 2 1/4 4 3/4 4 3/4 5 7/8 6 3/4	700 809 7,300	2 1/8 Oct 45/8 July 2 1/2 May 5 Oct	4 Jan 6% Jan 6% Oct 7% Mar
Sioney-Caribbean Petroleum Co10c Signal Oil & Gas Co class A	2034	2034 22	10,300 20,800	19 % May 20 May	34 Jan 31 Feb 32 Feb	U S Rubber Reclaiming Co United Stockyards Corp- Universal American Corp- Warrants Series 1962.	25c	5 1/4 4 3/4	5 1/4 5 1/2 4 3/4 4 7/8 2 1/2 2 3/4	1,000	4 May 134 Jun	8 Apr 4½ Feb
Silver Creek Precision Corp	14 14 2 %	4 1/4 4 1/2 3/8 3/4 1/4 13 2 2 1/4	1,700 8,500 26,000 2,300	4¼ Jun H Oct ¼ May 2 July	7¼ Apr 158 Mar ½ Jan 3½ Jan	Warrants Series 1955 Universal Container Corp cl A c Universal Controls Inc	om_10c	2 1/4 4 5/8 4 5/8	2 ¹ 4 2 ¹ / ₄ 45 ₈ - 1 ³ / ₄ 45 ₈ 5 ¹ / ₈	700	1% Jun 41/4 Sep 45/8 Oct	43% Feb 8 Feb 97% Jan
For footnotes, see page	25				* 3		9			**	W. 1	

For footnotes, see page 35.

Contract Margine 1.75	S T O C K S American Stock Exchange	Friday Last Sale Price	Week's Range	Sales for Week Shares		Since Jan. 1 High	Friday Week's Range BONDS Interest Last or Friday's Bonds Range Since American Stock Exchange Period Sale Price Bid & Asked Sold Jan. 1
Value Corp. — 1	Universal Insurance17.78		293/4 30		27 Jun	35 Jan	• Guantanamo & Western RR 4s 1970Jan-July \$4 7 6 714
Sentence Capital Corp of American 1 48 s. 50. 12.00 20 000 11 4.00 11	Utah-Idaho Sugar5	8 5%	77/8 8 57/8 6	2,500	5% Oct	11½ Jan	6/98 cony sub deb 1977 Feb-Aug 777 72
Verleit für der Seine Corp. 196 340 3	Victoreen (The) Instrument Co1	63/4	43/8 53/8	12,300	35/8 Jun	14% Jan 10% Jan	Hoffman International 7s conv debs 1973_Jun-Dec 91½ 90½ 91½ 9 90½ 153 Hudson & Manhattan Corp 1st 6s 1982_Jun-July 90½ 91½ 90½ 91½ 9 90½ 153
See Alexend Composition 100	Triamiles The close A 250	33/4	31/4 37/8		31/4 Oct	93/4 Apr	Hydrometals Inc 6s 1972. — Jan-July — 64½ 66 8 46 103
Senterest Co. — 3	Virginia Dare Stores Corp Virginia Iron Coal & Coke Co 25c Vita Food Products 25c	10 1/8 14 1/2	97/8 11 1/8 14 1/2 15 3/8	19,000	7% May 14½ May	12¾ Jan 23½ Jan	Livingston 01 Co 53% conv deb 1982 May Nov 10612 105 105 105 18 97 138
## Agent Common 10	Vogt Manufacturing		5 51/8	700	5 Jun	81/4 Jan	Mergenthaler Limitable Co 5% 1977 Mor-Son 101 1001/ 101
### Stand more preferred 0	Wagner Baking common	2 /2	2½ 2½ 70 70¾	1,700 170	1 1/8 May 28 May	6% Jan 71% Jan	National Research Corp 5s 1976 Jan-July 9814 9814 100 16 1 00 13614
Web & Kramp Inc. common. 06	Waitt & Bond Inc common4	3 /8		17 mm at 1 a	7 Jun	13 Jan 3 Jan	6½s due 1953 extended to 1963 Jdn-July \$100 99% 99% Nuclear Corp. of America 5½s 1978 Peb Oct 70
Western Psychogeness (10) 100 140	Wohl & Knenn Inc. common 100	11/0	1 1½ 89 895/8	43,000	831/4 Jun	1043/4 Feb	1st mortgage 3s 1971 4 20 96 953/4 96 1/2 20 93 97 1/2
Western Psychophysis (1966) 165 14	Wentworth Manufacturing1.25 West Chemical Products50c	45/8	41/2 47/8	3,900	3½ May 19½ Sep	7% Apr 21½ Aug	90 921/2 Public Service Floatile & Goo Go Co 1000
Western Cacheholders Invest Lide ### Supplies Invest Lide ### Supplies Invest Lide ### Supplies Invest Lide ### American day to the relationship of the relationsh	West Texas Utilities 4.40% pid 100 Westbury Fashions 100	111/2			10 1/8 Jun	211/4 Apr	Rapid American Co 7s debs 1967May-Nov 100¼ 100% 2 99½ 104 5¾s conv subord debs 1977Nan-July 100 99 101 138 96 137
American sup rets ord shares 18	Western Equities Inc	3	27/8 3	4,500	23/4 July	4 % Feb	7½8 (without warrants) 1972Feb-Aug 85 85 85¼ 17 74 88
Westmershall Inc. 10	American dep rcts ord shares1s						Safe Harbor Water Power Corp 3s 1981May-Nov \$\frac{78}{170} = \frac{78}{78} = \frac{78}{77} = \frac{83}{77}
Wisconsin Pay & Light 44/8 ptd_100 56 56 56 50 31 Aug 98 Jun 44/8 series 1987 April-Oct 103/4 102/4 12 994/103/4 103	Westmoreland Inc10 Wevenberg Shoe Manufacturing1		21 21 1/2	1.000	28 Jun 18% May	32 May 25 1/8 Jan	Called bond 10014 10014 10014 3 10014 3 10014 10014 3 1001
Wisconsin Pay & Light 44/5 ptd. 100 95 95 95 95 95 95 95	White Stag Mig Co	91/4 5/8	5/8 16	8,400	5/8 Aug	1% Jan	38 series B 1973 Feb-Aug 186½ 88 85 85½ 90% 27½s series C 1976 Feb-Aug 31½s series D 1976 Feb-Aug 90½ 90½ 90½ 90½ 90½ 90½ 90½ 90½ 90½ 90½
Wisconsin Pay & Light 44/5 ptd. 100 95 95 95 95 95 95 95	Whitmoyer Laboratories Inc1	91/4	91/4 91/2	800 800	11/4 May	33/4 Jan	3%s series E 1978 Feb-Aug 192 88 49 93 4 3s series F 1979 Feb-Aug 85 86 80 48 5%
Wisconsin Pay & Light 44/5 ptd. 100 95 95 95 95 95 95 95	Williamhouse (The) Inc10c Williams Brothers Co1	63/4 133/8	63/4 71/2	2,300	6 Jun 131/4 May	14% Feb 22% Mar	7785 Series G 1981 — April-Oct 92¼ 92¼ 92½ 4 86 93¾ 4¼ series H 1982 — Feb-Aug 101¾ 100¾ 101⅓ 8 96 101½ 4¾ series I 1982 — Jan-Aug 1101¼ 101¼ 101½ 1057%
Wisconsin Pay & Light 44/5 ptd. 100 95 95 95 95 95 95 95	Williams -McWilliams Industries10 Williams (R C) & Co1 Wilshire Oil Co1	5 % 13 % 2 1/4	13% 15%	2,700	11 1/2 May	29 Mar	4%s series J 1982 Mar-Sepl 103¼ 105 103 105 4%s series K 1983 Mar-Sepl 106 107 101 105%
Woolawell Industries Inc.	Wilson Brothers common1 5% preferred25	51/2	53/8 6	2,100	13½ Jun	16% Jan 18. Mar	4 %s series N 1985
Woolworth (F W) Ltd- American dep rets ord regular 58	Wood (John) Industries Ltd* Wood Newspaper Machine1	96 161/a		darrows to the <u>art</u> 1.56	34 1/2 Jan	41 May	4\(\frac{4}{3}\) series O 1987 \\ Southern California Gas 3\(\frac{4}{3}\) 1970 \\ Southern California Gas 3\(\frac{4}{3}\) 1970 \\ Southern California Gas (California Gas 1970 \\ Southern California Gas (California Gas 1971 \\ Southern California Gas 1971 \\ Southern C
6 preference	Woolworth (F W) Ltd-	The state of the s	14 1/8 15	200	14 % Sep	A STATE OF THE PARTY AND A STATE OF THE PARTY	Southwestern Gas & Electric 3¼s 1970Feb-Aug 93½ 93¼ 7 89½ 94% Szabo Food Service Inc 6s debs 1973 Feb-Aug 97 87 87
Sample Repress System Inc class A 50 84 84 84 84 84 1400 Fly May 99 99 128	6% preference£1 Wright Hargreaves Ltd40c	3/4	n+c J	and the second second second	21/4, Jan 3/4 Aug	2¾ Jun 1½ Jun	Trepresentation Corp 68 May 1 1980 Mar-Nov 75 75 75 9 60 831/2
Zale Jawelry Co. 50C 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5%	Yale Express System Inc class A25c Yonkers Raceway Inc com25c	81/4	41/1 43/	20,400 10	3% Jun	6 Jan	
Reference Friday Friday Interest Last Friday Interest Last Period Sale Price	Zale Jewelry Co	14 1/4 5 3/8	14 14 14 7/ 5 1/8 5 5/4	1,800 3,500	13½ May 4½ Sep	16¾ May 8¾ Apr	Washington Water Power 3½s 1964
BONDS	Zion Foods Corp1	43/4 5				7% Feb 8 Feb	가입하다 얼마면 보다 있다면서 이번 가는 바람들은 사람들이 가입하다 하나 있다면 하는데 하는데 가입하다 하는데
Low High No. Low High No. Low High No. Low High Series A 1974 June-Dec 26% 26% 27½ 10 26% 69 5% series A 1967 June-Dec 37 57 57 4 55½ 84 55½ 84 55½ 84 1970 June-Dec 37 57 57 4 55½ 84 1970 June-Dec 38 1970 June-Dec 38 1970 June-Dec 3121			Last	or Friday's	Bonds		• Baden (Germany) 7s 1951
Application Elec Power 34x 1970				Low High	No.	Low High	German Savings Banks and Clearing Assn— Debt Adjustment Debentures—
Beli-lehem Steel 6s Aug 1 1998	Amer Steel & Pump 4s inc debs 1994	June-D	3C	57 57	4. 4.	551/2 84	4½s series B 1967Jan-July 194% 93 95½
BEST Co 5%s convertible 1969	Bloomfield Building Indus Inc	Quar-F	d	\$121		121 130	Maranhao stamped (Plan A) 21/8 2008 May-Nov 163 65 66
Chicago Transit Authority 3%s 1978. Jan-Juty Continental Vending 6s 1976. Mar-Sep Davega Stores Corp— 6½s.convertible subord debs 1975. Feb-Aug 150 100½ 29 26½ 29 12 21 95 Delaware Lack & Western RR— Lackawanna of N J Division— 1st mortgage 4s series A 1993. May-Nov 1st mortgage 4s series B 1993. May-Nov 2st 100 10½ 10½ 10½ 1 1 10 17¼ 2st 2st 2st-stock dividend. Bonds being traded flat. 1st Friday's bid and ask prices; no sales being transacted during the current week. Bonds being traded flat. 1st Friday's bid and ask prices; no sales being transacted during the current week. Seported in receivership. Abbreviations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumula- deportations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumula- deportations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumula- deportations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumula- deportations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumula- deportations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumula- deportations used above—"cod," certificates of dep	Boston Edison 24/s series A 1970 BSF Co 54/s convertible 1969	June-D June-D	103 20	90 90	3	87 91	•7s (issue of May 1927) 1947 May-Nov
6 %s. convertible subord debs 1975 Feb-Aug 29 26 % 29 12 21 95 Delaware Lack & Western RR— Lackawanna of N J Division— 1st mortgage 4s series A 1993 May-Nov 26 26 27½ 14 26 35 elst mortgage 4s series B 1993 May-Nov 10½ 10½ 10½ 1 10 17½ First National Realty & Construction Corp— 6 %s ex wts 1976 May-Nov 2 71 71 2 70 81 Fotochrome Inc 5 %s 1981 Apr-Oct 5 4½ 55 3 51 94½ General Builders 6s subord debs 1963 April-Oct Western Re— 10	Brandywine Raceway Assn 6s 1978 Chicago Transil Authority 3%s 1978	June-De	00	1100 100 10034	/ val. (<u>*1</u> 27	86 102 93½ 100	Parana stamped (Plan A) 2/ss 2008Mar-Sept \$50 61 60 64
Lackawanna of N J Division— La	Davega Stores Corp— 6 2s convertible subord debs 1975	Mar-So Feb-At	ip 97½ ip 29	Barrier Andrews	Name of the last	Table to the second second	Rio de Janiero stamped (Pian A) 2s 2012_Jan-July 130 40 42½ 53
● 1st mortgage 4s series B 1993	Lackawanna of N J Division—	2011	Hans		1		I EX-liquidating distribution, g Ex-stock dividend h Ey-principal n Inder-the-rule transaction
General Builders 6s subord debs 1963April-Oct 94½ 55 3 1 94½ 98 Abbreviations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumula—General Development 5s 1974	• 1st mortgage 4s series B 1993 First National Realty & Construction	Corp—	101/2	10½ 10½		10 171/4	Bonds being traded flat.
General Development 6s 1974 May-Nov 91½ 91½ 92½ 33 91 121 tive; "conv," convertible; "M," mortgage; "n-v," non-voling stock; "v t c," voting trust certificates; General Foam Corp 6% conv 1981 Apr-Oct 86 86 86¼ 14 85 92 "w i," when issued; "w w," with warrants; "x w," without warrants.	General Builders 6s subord debs 1963	April-O	ct	541/2 55	2 3 1	51 94 1/2 90 1/2 98	
	General Development 68 1974 General Foam Corp 6% conv 1981	May-No Apr-O	v 91½	911/2 921/2	33	91 121	tive; "conv," convertible; "M," mortgage; "n-v," non-voting stock; "v t c," voting trust certificates "w i," when issued; "w w," with warrants; "x w," without warrants.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended October 19)

	Continued from page 30	The state of the s		de martin	will the e	11 1 1 1 1 1 1 1 1	day of the	A	
1		Fr	iday	Week's	Range	7 600 997	17 . 1 1 3 1	12 1 2 2	
	BONDS	Interest	Lost	or Fri		Bonds	Range S	Since	
	BONDS New York Stock Exchange	Pariod Sale	Dulga	Bid &		Sold	Jan.		
	New York Stock Exchange	renou said	LIICO	Low		No.	Low		
	United Gas Corp 23/4s 1970	Teen Turber	1	*891/2		1.0.	89	90	
	1st mtge & coll trust 3%s 1971	Jun-July	14.15	*89 /2	77.71	13. 0 Jan 13			
	1st mige & con trust 3788 1971	Jan-July	7 5794		274	A A TOTAL	93%	961/4	
	1st mtge & coll trust 31/2s 1972	Feo-Aug	943/4		943/4	6		95%	W.
	1st mtge & coll trust 3%s 1975	May-Nov		*90			90	90	ò
	4%s sink fund debentures 1972	April-Oct		*1011/4					
	33/4s sinking fund debentures 1973	April-Oct	/ E-174	*91%			911/2	91%	
	1st mtge & coll trust 41/2s 1977	Mar-Sept	1 12 20 1 1	*1025/8			99	103	
Z,	1st mtge & coll trust 41/4s 1978	Mar-Sept		1001/8		1 .	97	1011/2	
	45/8s sink fund debentures 1978	Jan-July	1021/8		1021/8	1. 1. 1. L. L.		1021/2	
	1st mtge & coll trust 5s 1980		102 /8	*105		100		1053/4	
	5 %s sinking fund debentures 1980	May-Non		*1041/2				105%	
	1st mtge & coll trust 4%s 1982	June-Dec	1041/4		104 1/4	15		1041/4	
	United States Freight Co-	June-Dec	10474	10374	10474	10	10174	10474	
	5s conv subord debentures 1981	A	122	1011/	100	116	1101/	1631/4	
	If C Dubber 05/ a debentures 1961	April-Oct		1211/2					
	U S Rubber 25/88 debentures 1976	May-Nov		*843/4			82	85%	
	2%s debentures 1967	April-Oct		*931/8			931/8		
	United States Steel 4s debs 1983		981/8		981/8	70	95	981/8	
	4½s sinking fund debentures 1986	April-Oct	104 1/8	103%	1041/8	71	1001/4	1041/8	
es.	Vanadium Corp of America—	•			11 14 11				
	3 %s conv subord debentures 1969	June-Dec		*90	95	y 44 1 44 <u>11 11</u> 7	99	1021/2	
	4 1/48 comv subord debentures 1976	Mar-Sept	781/2	781/2	. 80	22	78	92	
	Vendo Co-			1.11			10 700		
	4½s conv subord debs 1980	Mar-Sent	107	1051/8	107	29	94	136	
	4½s cony subord debs 1980 Virginia Electric & Power Co—	Bops	1 15 8 6		11 412 7			200	
	1st & ref mtge 23/4s series E 1975	Mar-Sent		853/4	853/4	. 2	821/4	86%	
	1st & ref mtge 3s series F 1978	Mar Cont					4 4 4	00 /8	
	1st & ref mtge 2%s series G 1979	Luna Doa					· ·		
	1st & ref mtge 23/4s series H 1980	June-Dec		*79	1			F0.1/	
	lat & wef mater 23/ a series T 1001	war-sept				7 HAVE 1 12 1	75	791/8	
	1st & ref mtge 3%s series I 1981	June-Dec		87		4	83	871/2	,
	1st & ref mtge 31/4s series J 1982	April-Oct		863/4		. 5	823/4		
	Virginia & Southwest first gtd 5s 2003	Jan-July		*84		1.1	84	88	
	General mortgage 4 1/4s 1983	Mar-Sept		**86%			-	-	
	Virginian Ry 3s series B 1995	May-Nov		*74	75 1/8	35 " + TE !	715/8	76	
	First lien and ref mtge 31/4s ser C 197	3_April-Oct		*90	91	· (*111)	85 1/a	90	
. 1	1st lien & ref 4s series F 1983	May-Nov	911/8	91 1/8		1	901/2		
	6s subord income debs 2008	Feb-Aua		117		19	1131/8		
۲.	Vornado Inc 5s conv subord debs 1982	Mar-Sent	993/	99%	10116	30	95		
	Wabash RR Co-		00 /8	.0078	-01 /2	30		210	×.
Ĺ	Gen mtge 4s income series A Jan 1981	Anril		71	71	3	691/2	75	
Ĩ.	Gen mtge income 41/48 series B Jan 19	Q1 April			695/8	1			
	First mortgage 31/4s series B 1971	Fab Nov	****	6978	071/8	1	661/2		
	D 13/1	1. CO-140A		-86	871/2		83 1/8	871/2	

BONDS Friday Week's Range New York Stock Exchange Period Sale Price Bid & Asked	Bonds Sold No.	Range Since Jan. 1
- Tribut a little and the little and		Jan. 1
	No	
Low High		Low High
Warren RR first ref gtd gold 3½s 2000Feb-Aug *33 36		281/2 36
Washington Terminal 2%s series A 1970Feb-Aug *85	25.0 A. L. L. A.	
Westchester Lighting gen mtge 3½s 1967_Jan-July 081/ 081/	5	94 991
General mortgage 3s 1979	minustria a	801 801
West Penn Electric 3½s 1974May-Non		92% 934
West Penn Power 31/2s series I 1966 Jan_July 99 99 9914	16	96% - 991
West Shore RR 1st 4s gtd 2361	41	50 % 591
4s registered 2361Jan-July 55 55½		501/4 59
4s registered 2361		92 975
1st mortgage 3½s series C 1979April-Oct *80 82		80 1/2 81 1
5 %s debentures 1982	4 5 4 5	98 103
Wostern Posific DD Co 21/ a series A 1001 Ten Tule		77 77
En impanya dahantanan 1004		96% 99
Western Union Teleg Co 5¼s debs 1987Feb-Aug - *105 106¼		103 1/2 107
Woodinghouse Thestale Generally and		86 87
Wheeling & Take Weis DD 02/- 4 took ar- g-4		00 01
		941/4 981
3%s convertible debentures 1975May-Nov 86 86 87	47	
Whirlpool Corp 3½s sink fund debs 1980_Feb-Aug 86¾ 86¾	5	86 991
	э	85 863
Wilson & Co 41/8s sink fund debs 1978Jan-July *963/4 Wisconsin Central RR Co—		951/2 971/
	27	571/2 65
	20	
		36 57
		791/2 813
Wisconsin Public Service 31/48 1971Jan-July - *903/4		89 941
Y		1 2 4
Yonkers Elec Lt & Power 25s 1976Jan-July - *79		-
Youngstown Sheet & Tube Co-		
1st mtge 4½s series H 1990April-Oct *102 % 103 ½		99 1/8 102 1
The state of the s		

a Deferred delivery sale not included in the year's range. d Ex-interest. e Odd lot luded in the year's range. n Under-the-rule sale not included in the year's range. r (included in the year's range. y Ex-coupon. S Negotiability impaired by maturity.

1 Companies reported as being in bankruptcy, receivership, or reorganized under Section Eankruptcy Act, or securities assumed by such companies.

• Friday's bid and ask prices; no sales being transacted during current week.

OUT-OF-TOWN MARKETS (Range for Week Ended October 19)

Bosto	n Sto	ck E	xcl	hange	1				
STOCKS	Friday Last Sale Price	Week Rang	's ge	Sales for Week		Range S	ince Jan	. 1	
	Sale Frice			Diares		LOW .	Hi		
Par	tis. Para	Low 1			Alexander 15	County A.	P. dimmer	transaction di	
American Agricultural Chemical	77.7	23 1/8	24 1/8			Jun		Mar	
American Motors Corp1.66%	15/2	151/4				May		Sep	
American Sugar Refining Com25	-	381/2			98	May	136 1/2		
American Tei & Tel3373	106	105 % 36 %	36 1/2		36	Oct	521/2		
Anaconda Company	325/8	32 3/8	333/8			May		July	
Boston Edison Co10		5	51/2			Jan		Apr	
Boston Garden-Arena	A 19	531/2	54 1/2			Jan		Jan	
Boston Personal Property TrustBoston & Providence RR100	= =	36	38	20	35	Apr	55	Jan	
		101/2	101/2	100	10%	Sep	173/8	Feb	
Calumet & Hecla Inc5	150	46%				Oct		Feb	
Cities Service Co10	- 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		133/8			Jun	223/4		
Copper Range Co5	A Zin	391/4	393/4			May .	. 55	Feb	
Eastern Gas & Fuel Assoc com10 Eastern Mass. Street Railway Co—	7	00 /4	Y 01 1	(1) N. F. S. S.				1, 10	
6% 1st preferred "A"100		383/4	383/4	25	35	Jan	48	Feb	
First National Stores Inc.		45	48 1/8		45	Oct	723/4	Jan	
Ford Motor Co2.50		421/4	43%	553	361/4	Jun	451/4	Aug	
General Electric Co5	65 1/8	65	673/4	1.017	543/8	Jun	783/4	Mar	
Gillette Company		311/2				Jun	55 1/8	Jan	
Island Creek Coal Co common50c		185/8	20	40	18 %	Oct	32 1/8	Jan	
kennecott Copper Corp		61 1/8	62 1/4	397	60 1/2	Oct	85 %		
Lone Star Cement Corp		171/4	173/4	225	171/4	Oct	24 1/8	Feb	
Narragansett Racing Association1		115/8	115/8	45	111/8	Feb	15	Apr	
New England Electric System20	233/4		23 %	1,220	191/8	May	. 263/4		
New England Tel & Tel Co100	413/4	41 3/8			36%	May	51 1/2		
NY NH & Hartford Railroad com*		11/4	1 1/4	25	1 1/4	Aug		Jan	
Northern Railroad (N H)100	-	65	66	17	65	Oct	731/2	Mar	
Olin Mathieson Chemical5		28%	-30	150	26 1/8	Jun	41	Jan	
Pennsylvania RR10	103/8	10%	101/2			Oct	18 %	Feb	
Rexall Drug and Chemical Co2.50	20.70		23 1/2		21%	Jun	53	Jan	
Shawmut Association	34	33 1/8			- 28	Jun	40	Jan	
Stop & Shop Inc1		18	18%	348	18	Oct	41	Jan	
Torrington Company*	533/4	5334	533/4	30	453/4	May	623/4	Feb	
United Fruit Co	193/4	191/2		673	191/2		30 1/2	Feb	
United Shoe Machinery Corp com25	441/8		453/4		431/4		70 1/8	Jan	
US Smelting Refining & Mining50		381/4				Jun	433/4		
Westinghouse Electric Corp6.25	25 %		26 %	239		July	39 1/8	Jan	

Cinc	innati	Stock	Exch	ange
01110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CLOCIL		450

STOCKS	Sale Price	of Prices	Shares	Range S	ince Jan, 1
Pa		Low High	. 17 177	Low	High
Aeronca	1	37/8 37/8	20	3% Oct	7 ¹ / ₄ Jan
		36% 37	40	36% Oct	49 Mar
Cincinnati Gas common 850	461/4	24 1/8 24 3/4 46 46 1/2	201 314	24% Oct	381/4 Feb
Cincinnati Milling	5 '	32 32	7	27% Jun	51 Feb
Champion Papers common	963/4	953/4 97	422	93 May	51 Feb 113¼ Jan
		441/4 441/4	10	41 Jun	52% Jan
Diamond National Du Bois Chemicals	1 143/8	1478 1074	10 72	41 Jun 12% May	52 % Jan 21 % Jan
Eagle PicherKahn	5 19 7/8 27 3/4	19 19 19 18 27 3/4 27 3/4	69 100	19 % May 25 Jan	24% Feb 29 May
Kroger	1 211/2	21 1/2 22 5/8		- 19% Sen	29 May 30 1/4 Jan
Procter & Gamble commonU S Playing Card	60 %	60% 64%	2,281	19% Sep 57 Jun	921/4 Jan
U S Playing Card	5 25 1/8	25 1/8 25 1/8	66	25% Oct	30 % Mar
UNLISTED STOCKS					
Allied Stores Allis-Chalmers 1 Aluminium Ltd American Airlines	•	493/4 503/4	80	-49 1/4 Sep	66% Feb
Allis-Chalmers	0	131/2 131/2	- 50	49 % Sep 13% Oct	23 Jan
American Airlines	• i	20 1/4 20 1/4 16 3/8 16 3/8	20	18% Jun	28 1/8 Jan 23 1/4 Jan
American Can121/	2	421/2 421/2		16% Jun 38 May	47 Feb
American Cyanamid	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	411/2 421/4	99	38 May 36 Jun	48 Apr
American Motors1.66%	15%	15% 161/4	40	11% May 98% May	18% Sep
American Tobacco	10074	27 273/4	152	27 Oct	13645 Jan 421/4 Apr
Anaconda5	j	36 1/8 36 1/2	88	36% Oct	51% Jan
Armoo Steel	401/2	40 1/2 44 1/8	238	401/2 Oct	51% Jan 71¼ Jan 56¼ Feb
Ashland Oil	1 237/8	343/4 343/4 237/6 244/8	30 144	33 % Oct	28 % Feb
Associated Dry Goods50	c 25/8	42 42	50	19% May 38 Oct	443/4 July
American Airlines American Can 12 ½ American Oyanamid 1.66% American Motors 1.66% American Tel & Tel Co 33 ½ American Tobacco 6½ Armoo Steel 11 Armour 14 Associated Dry Goods 50 Avco Corp 50	3 21 1/2	21 1/2 22 3/8	186	17% May	28 % Feb
Bethlehem Steel	8 275/8	27% 29%	472	27% Oct	43 % Jan 56 Feb
Brunswick Corn	1534	37¾ 39¼ 15¾ 17	135 750	36 % May 15% Oct	56 Feb
Burlington	1	21% 21%	50	18% May	52% Jan 25 Mar
Durroughs	•	28% 3144	135	28% Oct	52% Mar
Chesapeake & Ohio2	5	46½ 475 57½ 58%		45 Oct 39 Jun	60¼ Jan 62% Feb
Chrysler 2 Cities Service 1	0	463/4 463/4	140	4634 Oct	59 Feb
Cities Service 1 Columbia Gas 1		243/4 243/	79	22 1/8 May	30 Mar
Dayton Power & Light Detroit Steel Dow Chemical Du Pont	7 253/4	25 1/8 25 3/4	15	203/4 May	28 % Jan
Detroit Steel	1 481/s	103/4 103/4	50	10% Oct	173% Mar
Du Pont	5 198	48 1/8 48 1/8 198 203 1/4	3 20	39¾ Jun 168¾ Jun	72 ¼ Jan 253 ¼ Mar
Eastman Kodak 1 El Paso Natural Gas 1 Federated Dept Stores 1 Ford Motor Co 2.5 Fruehauf Trailer 2.5	0- 943/4	94% 96	. 20	85 ½ Jun	115 - Mar
El Paso Natural Gas	3 15%	15% 181/	213	15% Oct	263% Jan
Federated Dept Stores1	4	401/8 413/		37¾ Jun 36¼ Jun	53 1/4 Jan
Fruehauf Trailer	1 211/8	42% 42% 21% 21%	8 68 8 25	1734 May	45 Aug 27 1/8 Feb
Company Demonstra		25 261/	2 290	20 1/8 Jun	361/4 Feb
General Dynamics General Electric General Motors 14 General Telephone 3.33 Goodyear Tire Greybound Gulf Oil 8	.5	65% 671	4 249	54% Jun	78 ½ Mar
General Motors	52 1/8	52 1/8 54 7	8 535	45 Jun	57% Jan 29% Jan
Goodyear Tire	19½ 26¾	19½ 20- 26¾ 27½	236	18 % May 26 % Oct	45 Jan
Greyhound	3- 20 /8	26 1/2 27 1/2	4 64	22 % Jun	291/2 Feb
Gulf Oil8	1/3 341/2	341/2 351/	8 134	33 ½ May	44 Mar
International Paper 2	50	46 46 24½ 25½	25 8 34	44 May	561/4 Feb
International Tel & Tel	361/2	361/2 385		24½ Oct 33½ Jun	32 1/8 May 57 5/8 Feb
International Harvester International Paper International Tel & Tel Jones & Laughlin		401/4 407	8 29	40 1/4 Oct	69¼ Mar
Lorillard (P) Martin-Marietta Corp McGraw-Edison	5 391/2	391/2 397		39½ Oct	62% Mar
McGraw-Edison	1 205/8	20 1/8 22 1/30 1/4 30 1/4	4 251	18% Jun 29% Jun	28½ Jan 39¾ Mar
Mead Corp	.5	363/8 363	6 50	33½ Jun	481/4 Apr
Monsenta Chemical	463/4	463/4 463	4 - 50	41 % Jun	48¼ Apr 70% Mar
Montgomery Ward	<u>.2</u>	431/2 441	s 95	34% Jun	52 1/4 Jan
National Cash Register	5 721/4	27 1/8 27 1/72 1/4 763	4 146	25¾ July 72¼ Oct	37 % Apr 130 Jan
Mead Corp Minnesota Mining Monsanto Chemical Montgomery Ward National Cash Register National Distillers National Jend	-5	221/2 221	² 15	22 % Jun	30 1/8 Apr
National Lead	5 63 1/2	63 1/2 673		63½ Oct	96¾ Jan
Phillips Petroleum Pure Oil		44 44 ¹ / ₃₁ 31 ⁵ / ₆ 31 ⁵ / ₇		43 Jun 2914 Jun	60 Mar 36½ Mar
Radio Corp of AmericaRepublic Steel	•	4914 491	6 . 42	. 39 Jun	63½ Mar
Reynolds Tobacco	10	283/4 301/	2 287	28¾ Oct	59 1/4 Jan
Reynolds Tobacco2 St Regis Paper	½ 38 .5	38 40 ³ 23½ 23 ³	4 145	38 Oct 23½ Sep	80½ Jan 38¾ Mar
Schenley Industries12	5 163/4	1634 163	4 50	16% Oct	26 1/a Jan
SCALS RUCCHICK	691/	691/. 003	4 100	CO 1/ T	071/ 7

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Sin	ice Jan. 1
Par		Low High		Low	High
Socony Mobil Oil 15	7 7 11 7 52	51¾ 52 47¾ 47¾ 47¼ 47¼ 11 12 55¾ 55¾ 43¾ 44¼ 52 53¼ 50½ 50¼	4 50 384 4 25 2 10 8 269	44% Jun 40% Jun 45% Jun 11 Oct 55% July 42% May 45% May 47% May 5% Jun	56 Feb 57 Jan 57¼ Feb 23% Jan 77 Jan 57% Feb 56¼ Feb 10¼ Mar
Union Carbide 0 U S Shoe. 16% W S Steel 16% Western Union 2½ Westinghouse Electric 2½	383/4	89 5% 92 ½ 25 1% 25 ½ 38 5% 40 7 22 1% 22 3 25 1/2 27 ½	8 15 8 1,050 8 60	83 % Jun 22 % May 38 % Oct 22 % Oct 25 % Jun	121% Jun 34% Mar 78% Jan 41¼ Jan 39¼ Jan

Detroit Stock Exchange

STOCKS	Last Sale Price	Range for Week of Prices Shares			Range Since Jan. 1				
Pa		Lów	Hìgh -	٢٠ (٢ <u>٠ ۾ لکار) ۽ ط</u>		ow .		gh	
Allen Electric & Equip1	7	7	71/8	400		Jan	9	Apr	30
Allied Supermarkets	101/4	101/4	101/4	200	101/4			Feb	
American Metal Products-2 Borman Food Stores-1	10	141/3	1438	650	141/8			Mar	
Brown-McLaren Mig Co1	10 92c	92c	1034 92c	985 200	92c	Oct .	21%	Jan	
Budd Company 5	320	111/2	111/2	100	10	Jun		Feb.	
Burroughs Corporation5	281/2	281/2	3138	1,139	281/2			Mar	
Chrysler Corp 25 Consolidated raper 10	55	55	583/8	1,165	39%	Jun	60	Sep	
Consolidated raper10	11	11	121/2	970	. '91/2	July	14	Sep	4.
Consumers Power Co common*	381/4	381/4	39	700	331/4	May	423/4	Apr	
Copeland Refrigeration1		21 1/8	21%:	200	21	Jun	331/2	Apr	
D W G Cigar Corp5		183/8	183/8	125	183/8			Mar	
Davidson Bros Inc1	51/8	51/8	51/8	500		Oct	101/4		
Detroit Edison Co20	59	583/4	59 1/4	2,223	471/2			Sep	8
Detroit Steel Corp	1.50 1.70	10 %	11	570	.103/4	Oct	17%	r'eb	
Ex-Cell-O Corporation3		38	381/4	497	351/4	Sep	481/2	Apr	
Fenestra Inc10	123/4	123/4	123/4	100		Feb	137/8	Aug	
Ford Motor Co2.50		43	43 1/8	1,098	3734	Jun		Aug	
Fruehauf Trailer Co1		20 %	211/4	995	173/4	May	271/4	Feb	
General Motors Corp1.66%	521/2	521/2	541/2	3,102	4514	Jun	571/4	Jan	
Goebel Brewing Co1	17 44	1	1 .	100	1	Oct		Jan	
Hall (C.M.) Lamp Co5		45/8	4 3/8	100	4	May	6	July	
Kresge (S S) Co10	213/4	213/4	241/2	3,364	213/4	Oct		Jan	
Kysor Heater Co1	81/2	81/2	85%	259		Mar		May.	
Lansing Stamping Co1	21/2	21/2	23/4	1,200		Jan		May	
Leonard Refineries3	91/4	91/4	91/4	.00		Oct -		Feb	
Parke Davis & Co	19%	193/4	211/4	3,962	1934	-Oct	38%	Jan	
Bickel (H.W.) & Co2	410 - 100	21/8	121/8	100	21/8	Jan .	23/4	-Apr	
Rudy Mig Co1	141/2	141/2	143/4	2,612	12	May	-16%	Mar	1
Scotten, Dillon Co10		22 7/8	22 1/8	257	. 20	May		Jan	
Studebaker Corp10	73/8	73/8	77/8	400	6	Jun		Feb	
Universal Controls25	43/4	43/4	43/4	100		Oct		Jan	
Upjohn Company1	in the second	301/2	301/2	200	293/4	Aug ·	51	Jan	

Midwest Stock Exchange

A compilation of the round-lot transactions only

A compilation of the round-lot transactions only										
STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1						
Pi		Low High	The second secon	Low	High					
				571/ Amm	003/ Mar					
Abbott Laboratories	0	62 4 63 9 1/2 9 7/	3,100	9 1/2 Oct	21 Jan					
Admiral Corn	1 11.1/4	111/2 -121/	600	11 % Jun 3 % Aug	- 19½ Mar					
Advance Ross Electronics	C - 41/4	41/8 41/4 83/4 83/	900	3 % Aug	8¾ Mar					
Allied Chemical	1	83/4 83/	4 500	6% Jun	12% Mar					
		37% 38 13 13%	1,500	35 ¼ Jun 13 Oct	** 93- Ton					
Allis Chalmers Mfg Aluminium Ltd	191/2	191/6 203	1,100	17½ Jun	28 Jan					
Aluminum Co of America (Un)	1,	52 52 1/2	300							
American Airlines (Un)	1 161/2	19½ 20¾ 52 52⅓ 16½ 16¾	600	15 % Jun	23¾ Jan					
American Broadcasting			in a garbert, or being a		1.00					
Paramount Theatres (Un)	1	28 5/8 29 1/2	500	23½ Jun 38¼ May	47½ Feb 47 Feb					
American Can Co (Un)12.5	60 42 1/8	42% - 43%	a 1,600	30 14 May	T. T. Len					
American Cyanamid Co (Un) American Home Products (Un) American Machine & Foundry 1.*	10 41%	41% 421/	2,500	35% Jun	473/4 Apr					
American Home Products (Un)	1, 1, 1	48 1/8 493		45 Jun	78%: Jan					
American Machine & Foundry1.	75 181/8	181/8 193	4.000	19 Oct	42½ Jan					
American Metal Chmax		26 275	в 500	26 Jun 12 May	381/8 Mar					
American Motors Corp1,66° American Rad & Stand San (Un)	3 15½ -5 12½	15½ 16% 12½ 12%	8 7,300 8 2,100	12 May 12½ Oct	18% Sep 18¼ Jan					
American Tel & Tel Co33	1/3 106 1/8			98 1/2 May	136¼ Jan					
American Tobacco Co (Un)6.		261/8 283		261/8 Oct	42 Apr					
American Viscose Corp (Un)	25	483/8 507	8 2,600	44 Jun	61 1/2 Mar					
Ampex Corp	_1 , '	141/2 16	500	10 1/4 May	20½ Jan					
Ampex CorpAmsted Industries Inc	1	27 1/8 27 1/	4 200	24 May	37¼ Jun					
Anaconda Company (Un)	50 361/4	3674 365	600	36 Oct	52% Jan					
Anaconda Company (Un)	25 93/4	93/4 103/		8 % Oct	28½ Feb					
Arkonege Louistana (†98	20 25/2	251/2 263		25 Oct	. 42% Mar					
Armoo Steel Corp (Un)Armour & Co (Ill)	10 40%	40% 437		40% Oct	71% Mar					
Ashland Oil & Refining com	1 231/4	34 7/8 35 7/2 24 1/2 24 1/2		32% Sep 20 May	56¾ Feb 28¼ Feb					
Atchinson Topeka & Santa Fe-	-1 2374	. 23 /4 24 /	3							
Common	10 21	21 221		203/4 Aug	27% Jan					
5% non-cum pfd	10	101/4 103		9% Jun	10% May 27 Jan					
Athey Products Corp		191/2 20		19½ May 45 Jun	27. Jan 57% Feb					
Atlantic Refining Co (Un)	13 - 46¾ 50 12	. 46 ³ / ₄ 48 ³ / ₇ 13 ³ / ₄ 13 ³ / ₇	4 400 2,000	45 Jun 11 ³ / ₄ Oct	31 % Jan					
Automatic Canteen Co of America_2.			8 700	171/4 May	285% Feb					
Aveo Corporation	21/2			4 4 1/2 Torres	19 Apr					
Baldwin-Lima-Hamilton (Un)	13	1234 123		11½ Jun 21½ Oct	27% Mar					
Bastian-Blessing Co		221/4 221/207/8 211/		20 July	275% Mar 24 May					
Belden Mfg Co		1234 123		121/4 May	191/4 Feb					
Bell Howell Co	-2 5	181/4 191		181/4 Oct	49¾ Jan					
Bendix Corp	_5	49% 50%	4 200	48 Sep	75% Jan					
Bethlehem Steel Corp (Un)	_8 275%	271/2 299		27½ Oct 20 May	43% Mar 25 Sep					
Binks Manufacturing Co	1	231/4 231		36 % May	56 1/2 Mar					
Boeing Company (Un)	5 371/2	371/4 381/2 36	1,400 150	34 1/4 Jan	43 Feb					
Booth Fisheries Corp	_5 _36¼	36 377		35% Jun	48 Jan					
Borg-Warner Corp Brach & Sons (E J)	_* 27	27 27	. 100	21 Jun	411/2 Mar					
Brunswick Corp		16 17	4 12,500	16 Oct	52% Jan					
Budd Company	_5	11% 115	8 100	9¾ Jun	15% Feb 25% Mar					
Burlington Industries (Un)	_1	213/4 22	700	18% Jun 28 Oct	53 1/2 Mar					
Burroughs Corp (Un)	_5 28%	28 313		18 Jun	24½ Jan					
Burton-Dixie Corp12.	50	18½ 184 4½ 5	4,000	41/2 Oct	61/4 July					
Business Capital Corp		472 3								
Canadian Export Gas & Oil Ltd163		1 1	200	3/4 Jun	1¾ Feb 42¾ Feb					
Carrier Corp common	10	34 1/4 343	300	31½ May 29¾ July	421/2 Jan					
Caterpillar Tractor (Un)	-	31 1/8 32 1 32 1/2 32 1	1,400 100	28 % Jun	43% Mar					
Central & South West Corp2.	50	39 12 40	1,400	31 Jun	461/2 Feb					
Central & South West Corp.12.		35 /2 1.30								

For footnotes, see page 43.

OUT-OF-TOWN MARKETS (Range for Week Ended October 19)

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range S	ince Jan. 1	STOCKS	Friday Last Sale Price	of Prices	Sales for Week Shares		nce Jan. 1
Central Illinois Pub Service Certain-teed Products (Un) Champlin Oll & Ref common \$3 convertible preferred Chemetron Corp Chicago & Northwestern Ry com Chicago & Northwestern Ry com Chicago Rock Isl & Pactife Ry Co Chicago So Shore & So Bend RR.12. Chrysler Corp Cincinnati Gas & Electric City Products Corp Cleveland Electric Illum	1 13 1 1 171/8 25 461/2	Low High 223/4 223/4 223/4 223/4 223/4 223/4 223/4 223/4 223/4 233	1 100 3 900 700 2 42 4 500 3 700 4 200 4 500 4 500 4 600 5 12,000 3 300 4 200	Low 17½ May 13 Oct 21½ May 58½ Feb 15½ Jun 44½ Oct 9 Jun 15¼ Oct 9 Jun 15¼ Oct 38% Jun 37¾ Jun 46% Oct	High 2334 Sep 5236 Sep 3032 Sep 65 Mar 2532 Feb 3934 Jan 1732 Feb 2034 Jan 1336 Mar 6244 Feb 50 Mar 5836 Feb	Nachman Corp. National Cash Register (Un). National Distillers of Chem (UL), National Gysum Co (Un) National Tile & Mfg. New York Central RR. North American Aviation (Un). North American Car Corp. Northern Illinois Gas Co. Northern Indiana Public Service Northern Natural Gas Co. Northern Pacific Ry (Un). Northern States Power Co.		Low High 3½ 3½ 72 72 72 22 22½ 36½ 37½ 36½ 37½ 64 65½ 61 21¼ 57 59½ 41¼ 41¼ 31 31¾	600 600 700 2,100 8,200 3,400 100 500	Low 3½ Oct 72 Oct 22 Jun 36% Oct 3 July 11 Jun 48½ May 20% May 46% Jun 32 May 35% May 31 Oct	High 7 Jan 132 ¼ Jan 30 % Apr 55 ¾ Jan 5 ¼ Feb 20 ¾ Jan 71 ¼ Jan 28 ½ May 66 ¾ Apr 49 ¾ Mar 48 Apr 44 ¼ Jan
Coleman Collection Columbia Gas System (Un) Columbia Gas System (Un) Commonwealth Edison com 12 Consolidated Foods 1.33	1 .5 10 ½ 40½ ½ 28¾	23% 23% 62 62 16½ 17 38¼ 38½ 73% 8 24¾ 25 40½ 43 28% 29	100 950	20 Jun 55 % Jun 12 % Jan 32 % May 7 % Oct 22 % May 35 May 25 % Jun	36 Mar 70 Apr 1714 Mar 54% Jan 1714 Jan 30% Apr 45% Mar 38% Jan	(Minnesota) (Un) Northwest Bancorporation Oak Manufacturing Co Ohio Edison Co Olin-Mathleson Chemical Corp	1 131/4	33 33 % 37 39 ½ 13 % 13 % 43 ½ 43 % 28 29 %	1,100	25½ May 37 Jun 13½ Oct 38½ Jun 26¼ Jun	37% Mar 50% Jan 20% Feb 49% Jan 41 Jun
Consumers Power Co_ Container Corp of America Continental Can Co (Un) Continental Insurance Co Controls Co of America Corr Products Co Crowell-Collier Publishing Crucible Steel of Amer (Un)	5 21 1/4 10	38% 39 20% 21% 41% 41% 50% 51 20% 20% 45% 48 20½ 20% 13½ 13% 17	400 4 1,600 4 300 200 4 200 600 8 200 4 200	33¼ May 17½ Jun 38% May 48¼ May 20% Oct 41½ May 19 Jun 12% Jun 14¼ Jun	42¾ Apr 28½ Mar 47½ Jan 71½ Feb 34½ Feb 60¾ Mar 42 Mar 21¼ Mar 20¼ Aug	Pacific Gas & Electric (Un) Pan Amer World Airways (Un). Parke-Davis & Co Peabody Coal Co Pennsylvania RR Peoples Gas Light & Coke Pepsi-Cola Co Pitzer (Charles) & Co (Un) Phelps Dodge Corp (Un)		28 29 1/4 17 1/6 17 3/4 19 3/4 21 1/4 29 1/4 29 1/4 10 1/8 10 3/4 45 1/4 46 3/4 37 1/4 38 37 1/4 38 3/4 46 3/4 3/4	300 4,600 500 500 1,400 700	25½ May 16 Jun 19¾ Oct 22¾ Jun 10% Jun 39¾ Jun 34 May 35% Jun 45¼ Oct	36½ Feb 24% Feb 38¾ Mar 35 Feb 18% Feb 52½ Mar 55½ Feb 57¼ Mar 62½ Jan
Deere & Co	.5 26	43 43% 57% 59% 25½ 26½ 48½ 50½ 198 198	400 1,050	42½ Oct 48 Jun 25½ Oct 40 Jun 166 Jun	56½ Feb 61% Sep 34% Mar 72½ Jan 205% Sep	Phillips Petroleum Co (Un) Potter Co (The) Process Corp Procter & Gamble (Un) Public Service Co of Indiana Pullman Co (Un) Pure Oil Co	5 1 •	44 45 ¼ 16 ½ 16 ½ 14 ¾ 14 ¾ 61 ½ 63 ¾ 31 ½ 32 20 ¾ 21 ¼ 31 ½ 31 ½ 31 ½ 31 ½ 31 ½ 31 ½ 31 ½ 3	1,800 50 89 600 1,300 2,700	43 % Jun 12 ½ Aug 14 ¾ Oct 57 % Jun 24 ½ May 20 % Oct 28 ¾ Jun	59% Mar 19 Mar 16% Apr 91% Jan 33% Apr 38% Mar 36% Mar
Eastern Air Lines Inc Eastman Kodak Co (Un) El Paso Natural Gas Emerson Electric Mfg	10 951/4	17% 173 95¼ 96⅓ 15⅓ 18⅓ 25 26	900	16¼ Jun 85½ Jun 15% Oct 24 Jun	27½ Jan 115% Mar 26% Jan 42 Feb	Quaker Oats Co	8	57½ 58	700	56% Sep	89 Feb
Fairbanks Whitney Corp- Fairchild Camera & Instrument Corp- Falstaff Brewing Corp- Firestone Tire & Rubber (Un) — First Wisconsin Bankshares — Ford Motor Co. — 2. Foremost Dairies Inc. — Fruehauf Trailer Co. — F W D Corporation —	1 43¼ 1 26¼ 5 41½ 2 41½ 1 20½	4½ 43 42½ 487 29½ 29½ 26¼ 28 43% 45 41 437 776 8 20½ 21½ 8¾ 9½	8 1,100 2 100 100 300 8 5,800 300 4 700	4 ½ Jun 31 ½ Jun 29 ½ Oct 26 ¼ Oct 37 ¾ Jun 36 ½ Jun 7 ½ Oct 17 ½ May 6 ½ Aug	8% Feb 69% Mar 38% Feb 48% Mar 60 Jan 45% Aug 14% Jan 27% Feb 10% Mar	Radio Corp of America (Un) Rath Packing Corp Raytheson Company Republic Steel Corp (Un) Revion Inc Rexall Drug & Chemical (Un) Reynolds Metals Co (Un) Reynolds (R. J.) Tobacco (Un) Richman Brothers Co Royal Dutch Petroleum Co (Un)	10 1028¼ 125022½ 822¼ 837%	47% 50 12½ 12½ 28¼ 29% 37½ 38% 37½ 38% 22½ 22% 22 24½ 37% 41½ 28 28% 39% 39%	600 4,300 500 400 1,600 4,500 550	38% Jun 12½ Oct 25 May 28¼ Oct 35 Jun 21 Sep 20% Jun 37% Oct 26¾ May 33¾ Jan	63% Mar 18% Jun 40% Feb 59% Jan 67 Mar 52% Jan 41 Jan 80% Jan 31% Feb 41% Sep
Gen American Transportation 1. General Bankshares Corp. General Gox Corp. General Contract Finance. General Optract Finance. General Dynamics General Electric Co (Un) General Foods Corp. General Mills Inc. General Mills Inc. General Mills Inc. General Motors Corp. 1.66 General Portland Cement. General Public Utilities (Un). 2. Gen Tele & Electronics Corp. 3.33 General Tire & Rubber. 3 General Tire & Rubber. 3 General Inc. Gillette (The) Co. Gile Alden Corp (Un) Gildden Co (Un)	2 8 2 1 2 % 52 2 1 2 5 5 65 1/s 3 26 1/4 5 52 3/s -1 15 7/s 5 0 1 16 7/s -1 31 1 10	57¼ 58 8 8 9 1 2 4 3 10 ½ 10 1 10 1 10 1 10 1 10 1 10 1 1 1 1	6 500 1,500 1,500 1,300 2 4,000 2 2,300 4 1,100 4 1,100 4 1,100 4 2,400 6 4,700 4 2,500 6 4,700 6 2,100 6 1,000	53 Jun 8 Jun 2% Sep 10 Jun 4% Sep 19 May 54% Jun 22½ May 45% Jun 15% Oct 28% July 30% Jun 35% Sep	86 Feb 10% Jan 3% Jan 15 Mar 6% Apr 36% Feb 78 Mar 95 ½ Jan 33% Jan 57 ½ Jan 30% Feb 37 Mar 29 Jan 29 Jan 29 Jan 14% Jan 14% Feb 45% Feb 17 Mar	St Louis Public Service "A"	1.40 1634 1.33% 1.49 3.68% 1.1 1.1 1.1 1.30% 5.30% 5.30%	11% 13 23¼ 24 9% 10 11¼ 12 16¾ 17¾ 34¼ 46 49 68½ 70 8½ 9½ 99 99¾ 30¾ 30¾ 30¾ 61 151¾ 52¼ 48¾ 48¾ 48¾ 48¾ 48¾ 424¾ 225% 29¾	3,500 3,300 8 100 8 900 100 - 8 3,500 2,700 4 1,500 4 1,400	9 ¼ Apr 23 ¼ Oct 8 ½ May 11 Aug 16 ¾ Oct 36 ½ Jun 59 ½ Jun 7 Jun 8 May 29 ½ Oct 30 ¼ Aug 45 Jun 21 ½ May 23 ¾ Jun 21 ½ May 23 ¾ Jun	13 Oct 39 Mar 14% Mar 17% Jan 26¼ Jan 60 Feb 62 Jan 88% Jan 14% Jan 9% Jan 10 Jan 41 Mar 40 Feb 56¼ Mar 57 Jan 30¼ Feb 35% Apr
Goodyear Tire & Rubber Co Gossard (W H) Co Granite City Steel Co Gray Drug Stores Great Lakes Dredge & Dock Great Lakes Towing common Greyhound Corp (Un) Gulf Oil Corp Gulf States Utilities Gulf States Utilities	26 ½ 17 ½ 25	14% 148 26% 28 17% 127 22% 247 14% 143 43 44 30 30 26% 27 34 353 34% 353	3,800 80 8 1,100 4 450 700 120 800 4 1,600 4 1,200	25½ Jun 12½ May 22% Oct 13¼ Jun 39 May 28½ Oct 22% Jun 34 May 29% Jun	44% Jan 20 Aug 47 Jan 24% Jan 50 Mar 45 Jan 29% Feb 44% Apr 43% Apr	Sperry Rand Corp (Un) Spiegel Inc Square D Co (Un) Standard Kollsman Indus (Un) Standard Oil of California Standard Oil of Indiana Standard Oil of N J (Un) Standard Oil Co (Ohlo) Standard Packaging common Stanray Corporation Stewart-Warner-Corp	23½ 5 1 6.25 56½ 26 43½ 7 51½ 10 51½ 1 12½	10 ³ / ₄ 12 23 ³ / ₂ 24 ³ / ₄ 33 ³ / ₄ 33 ³ / ₄ 19 19 56 ³ / ₄ 59 ³ / ₄ 43 ³ / ₈ 44 51 ³ / ₈ 53 50 ³ / ₄ 51 ³ / ₄ 12 ³ / ₆ 12 ³ / ₇ 7 ³ / ₄ 7 ³ / ₇ 26 ³ / ₂ 26 ³ / ₄	200 100 1,500 7,200 6,800 600 4 800 200	1034 Oct 2056 Jun 25 Jun 18 Jun 51 Jun 41% May 45½ May 45½ Jun 11% Jun 6% Jun 23½ Jun	24 % Jan 38 Feb 39 Jan 34 4 Jan 60 % May 58 Feb 56 Feb 59 % Feb 23 % Mar 11 1/4 Mar
Heileman (G) Brewing Co Hein Werner Corp Heiler (Walter E) & Co 2 Hertz Corp Howard Industries Inc Hupp Corporation Huttig Sash & Door	_3 131/8 5c	15% 153 13% 139 14% 159 35% 369 65% 63 71% 73 24% 24%	74 650 700 72 200 78 2,200 78 800	13% Jun 11½ Jun 11% May 35% Oct 6% May 5½ May 23 Jun	15 Jan 18 % Apr 64 % Jan 9 % Jan 9 % Mar 28 ½ Mar	Storkline Corp Studebaker-Packard Corp (Un) Sunbeam Corp Sundstrand Corp Sunray D X L Oll Swift & Company	34¾ 73%	34¾ 37 7¾ 8 35¼ 36½ 19¾ 19¾ 22½ 22⅓ 32¼ 32⅓	850 6,200 4 2,500 100 1,000	32 Sep 6 May 33½ Sep 18 May 22% Sep 32½ Oct	34 Mar 70 Apr 10% Feb 58% Mar 24% Mar 28% Feb 49% Feb
Illinois Brick Co	-5 45 ½ -5 54 ½ 50 24	19½ 19½ 34½ 35 25 25 45½ 47 41% 42 54½ 55 24 25 23 23 35% 38	78 1,600 74 300 74 900 72 200 78 400 74 6,100 72 1,100	18 Jun 31½ Jun 25 Oct 44¼ May 34½ Jun 52¾ Jun 24 Oct 23 Jun 33¼ Jun	31% Jan 48% Jan 30% Apr 57% Mar 56% Feb .85 Jan 38% Mar 28% Mar 58 Feb	Tenn Gas Transmission Co Texas Eastern Transmission Texas Gas Transmission Texas Gulf Sulphur (Un) Textron Inc. Thompson Ramo-Wooldridge Toledo Edison Co Transmerica Corp (Un) Trav-ler Radio Corp Tri Continental Corp (Un) 208 60 LaSalle St Corp	50c 50c	15% 20 53% 55% 15% 163 40½ 407 11% 12% 25 23% 23% 23% 23% 26% 27% 45% 36%	4 2,700 8 200 8 2,300 6 200 6 100 4 300 6 700 6 300	15% Oct 45% Jun 14% May 35½ Jun 11% Oct 23 May 38½ Jun 20% Jun 26% Oct 4% Oct 34% Sep	25 1/4 Apr 59 1/2 Mar 18 1/8 Mar 45 1/8 Apr 23 1/2 Jan 31 1/8 Mar 65 Feb 26 1/8 Jan 47 1/4 Feb 8 1/6 Mar 51 1/8 Jan
Jefferson Electric Co- Johns Manville Corp (Un) Jones & Laughlin Steel (Un)	_5 _5 10	81/8 8: 411/2 42 40 42	400 8 1,000	8 May 39 Sep 40 Oct	10% Mar 59% Feb 72 Feb	208 So LaSalle St Corp Union Carbide Corp Union Electric Co (Un)		70¾ 70³ 90¼ 92⅓	4 40 8 1,500	68 Mar 83½ Jun	72 Sep
Kaiser Aluminum & Chemical33! Kennecott Copper Corp (Un)	-* 61 -5 49½ -1 6	29% 29 60% 62 49½ 50 6 6	1,700	25% Jun 60% Oct 49 Sep 5½ Jun	37 Mar 85½ Jan 78½ Jan 9 Mar	Union Pacific RR (Un) United Air Lines Inc United Fruit Co United States Gypsum United States Industries	10 26% 19 ½ 68%	45½ 457 50 52½ 29% 303 26% 273 19½ 20½ 68% 693 12½ 123	4 300 4 1,500 4 600 2 2,600 4 400 2 300	38½ May 47¾ July 27½ May 21½ Jun 19½ Oct 67% Oct 12½ May	51½ Apr 68 Jan 34¼ Jan 39 Jan 30% Feb 104½ Jan 24½ Mar 60% Feb
Laclede das Co	25 0c 17 _1	25 25° 10°4 10° 64°4 66° 10°4 11° 17 17° 48°4 49° 39°4 39°	3/4 300 200 650 500 2 1,300	21 May 10¾ May 64¾ Oct 9 May 13¼ Jun 35 May 39% Oct	31½ Jan 17½ Mar 110 Feb 21 Jan 25½ Jan 54½ Sep 63% Feb	U S Rubber Co (Un) U S Steel Corp. Universal Match Universal Oil Products. Upjohn Company		36% 38% 38 403 12% 13% 33% 37 30% 33%	4 14,500 2,000 1,300 4,200	36% Oct 38 Oct 12% Oct 30% Jun 29% Aug	78% Jah 31½ Jan 61 Mar 54% Jan
Marathon Oil Co	40% 40% 50c 66 4	4034 41 3514 35 3314 33 2034 22 19 21 65 67 414 4 3134 33 1014 10	% 1,700 % 600 % 200 2,700 % 900 800 % 300 % 700	34% Oct 31 Aug	47¼ Feb 55 Feb 46½ Mar 28¾ Jan 25⅓ Jan 94½ Mar 7⅙ Apr 39 Apr 14½ Jan 70¼ Feb	Walgreen Co. Western Bancorporation (Un) Western Union Telegraph Westinghouse Electric Corp. Whirlpool Corp Whiston & Co. (Un) Wisconsin Electric Power (Un) Wisconsin Public Service. Woolworth (F W) Co. (Un) World Publishing Co.	28½ 2½ 2½ 6.25 25% 5 35% 10 -10 -10 60½	42 42 8 9 9 28 12 24 9 24 9 25 12 29 13 29 13 29 13 29 14 12 12 12 12 12 12 12 12 12 12 12 12 12	8 800 8 1.000 4 4,800 700 200 4 400 2 200	40 Jun 7 Oct 25 Jun 22 Oct 25 4 Jun 26 4 Jun 34 4 Sep 45 14 Jun 34 4 May 60 4 Oct 10 Oct	60% Mar 15% Jan 38½ Jan 41% Jan 39½ Jan 33½ Jan 55 Feb 60 Mar 40½ Apr 92 Jan 16¼ Mar
Minneapolis Brewing Co. Minnesota Min & Mig (Un) Mississippi River Fuel Modine Manufacturing Co. Monsanto Chemical (Un) Montgomery Ward & Co.	10 32 -1 43 -261/4	32 33 24 24 43 44	34 1,100 400 38 1,300	41¼ Jun 31% Sep 24 Oct 35¼ Jun 25½ Jun	40% Mar 42½ Jan 52% Jan 37% Apr	Yates-American Machine Co		11½ 121 68 713 47% 513	500 8 2.400	11½ Oct 68 Oct 44 Jun	17¼ Apr 106 Mar 75½ Mar

OUT-OF-TOWN MARKETS (Range for Week Ended October 19)

Pacific Coast Stock Exchange

Price Range on Stocks listed exclusively on the Pacific Coast Stock Exchange.
This list does not include approximately 500 issues dually traded on
other Exchanges.

STOCKS	Friday Last	Week Ran	ge	Sales for Week Shares	Pance Si	nce Jan. 1
	Sale Price		High		Low	High
Pa			-			25% Feb
American Cement Corp pfd (Un)25	221/2	22	22 1/2	300	21% Oct	29c Jan
Brack Mammoth Consolidated Min50	13c	13c	14c	15,000	11c May 25% Jun	4734 Jan
Broadway-Hale Stores Inc5	32	32	321/4	600		5 Feb
Buckner Industries Inc1		2.10	2.25	300	2 Sep	
Buttes Gas & Oil Co*	41/4	41/4	43/4	13,300	41/4 Oct	9% Feb
California Ink Co5.50)			450	16½ Jun	23¾ Jan
Castle and Cooke10	25	25	25 1/2	2,600	241/4 Jun	50½ Jan
Emporium Capwell Co10	341/4	341/8	34%	3,700	29½ Jun	493/4 Jan
Exeter Oil Co Ltd class A1		37c	40c	2,700	32c July	75c Jan
General Exploration Co of California_1	9	. 8	91/4	2,900	73/4 May	15 Mar
Good Humor Co of Calif10c	75c	70c	.79c	11,000	70c Oct	1.90 Jan
Holly Oil Co (Un)1	1.95	1.95	1.95	1,100	1.85 Jun	2.70 Jan
Imperial Western new common		1.55	1.65	7,700	1.20 Oct	1.70 Oct
Jage Oil50c		37/8	41/4	7,100	2.85 May	5 % Mar
Leslie Salt Co10		521/2	521/2	100	50 Jun	88 Jan
M J M & M Oil Co (Un)10c	33c	33c	34c	4,000	31c Jun	69c Jan
Meier & Frank Co Inc10	. 1	161/2	16 1/2	200	151/4 Jun	171/2 Mar
Merchants Petroleum Co25c	1.60	1.60	1.70	5,600	1.25 May	2.10 Jan
Nordon Corp Ltd1	4	37/8	41/4	2,400	2.65 July	5 % Aug
Norris Oil Co1	1.50	1.50	1.50	700	1.35 Sep	3% Apr
North American Invest common1	·		213/4	50	21 Oct	32 Jan
Pacific Oil & Gas Develop331/3c		31/2	3 %	300	2.00 Jun	41/4 Aug
Reserve Oil & Gas Co1	9 1/8	9	91/2	9,000		19 Jan
Rhodes Western25c	50 00 2 2 2 4 1 5	171/2		200	16 1/4 Jun	22 Mar
Rice Ranch Oil Co1	2.05	2.05	2.10	700	1.75 Jan	2.80 Apr
Southern Cal Gas Co series A pfd_25	31 1/2	311/2	32	400	30 Jan	32¾ May
Trico Oil & Gas Co50c	2.75	2.75	2.85	4,400	2.20 July	5.00 Mar
Union Sugar common5		23	231/8	300	16 Feb	25½ Apr
United Industrial Corp common		35/8	33/4	5,100	3 Jan	5 1/4 Sep
Preferred81/2		47/8	5	1,000	3 % May	5 % Sep
Warrants	11 11 11	1/2 -	5/8	5,600	1/2 May	1 Jan
Victor Equipment Co common1	25	25	25	300	23 Jun	37 Jan
Westates Petroleum common (Un)1	6 1/4	6	65/8	15,800	4 Jan	73/4 Mar
Williston Basin Oil Explor new com	80c	73c	80c	4,100	71c Oct	90c Oct
		217.1				

Philadelphia-Baltimore-Washington Stock Exchange

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range S	ince Jan. 1
Par		Low High		Low	High
Acme Markets Inc1					
Alan Wood Steel common10		115/ 125/	830 170	62½ Oct 11% Oct	99½ Jan 30¾ Jan
American Tel & Tel331/3	10534	1053/ 1001/	4 224	001/4 Mort	136½ Jan
Atlantic City Electric4.33		4034 4114	4,434	98 % May 35 May	49¾ Jan
Ealdwin-Lima-Hamilton13	12	113/ 195/	210	11 Jun	101/ 400
Ealtimore Transit Co1		113/4 125/8	3 219	71/ Mar	19 /4 Apr
Budd Company	47 <u>T</u> ara	111/4 117/8	2,101	71/4 May 93/8 May	93/4 Jan
Bada Company		1174 1178	3 334	9 % May	15¾ Feb
Campbell Soup Co1.80	781/2	781/2 831/4	549		122 Mar
Central RR Co of N J50	23 1/2	23 1/2 23 5/8			
Chrysler Corp25	55 1/8	55 1/8 58 3/8		38½ Jun	62% Feb
Curtis Publishing Co common1		67/8 67/8	300		13% Feb
Delaware Power & Light6.75	445/8	43 1/8 45 1/4		38 % Jun	55% Mar
Duquesne Light5	28%	28% 29%	896	24 May	32 % Mar
Electric Storage Battery10	44	43% 44	-284	41% Jun	56 Feb
Finance Co of America at Balt-				April 1 Table	
Class A non-voting5		27 27	100	. 26 Sep	28 Feb
Food Fair Stores1	201/2	201/2 217/8	417	201/2 Oct	401/4 Jan
Ford Motor Co2.50	41	41 44	2,727	383/4 July	45 1/2 Aug
Foremost Dairies2	8	73/4 81/8	930	73/4 Oct	15 1/8 Feb
General Acceptance Corp common1	20	20 201/2	32	15% May	26½ Jan
\$1 preferred*		161/4 161/2		11% May	163/4 Jan
General Motors Corp 1.662/3	517/8	51% 54%	6,237	45 Jun	57% Jan
Gimbel Brothers5		303/4 335/8		303/4 Oct	431/2 May
Homasote Co	73/4	71/2 73/4		41/2 Aug	83/4 Jan
International Resistance10c		24 24 %		18% Jun	36 Mar
Lehigh Coal & Navigation-			79.30		. 自己说:
Ex distribution1		41/4 41/4	4	41/4 Oct	7 Sep
Macke Vending class A1		16% 17	60	16% Oct	30 1/8 Feb
Madison Fund Inc1	18 1/4	181/4 191/4	1,178	18 Jun	30½ Jan
Martin-Marietta Corp1	203/4	2034 221/8	2,773	18 1/8 Jun	28% Jan
Martin-Marietta Corp1 Merck & Co Inc16%c	64 1/8	64 1/8 66	275	60¼ Jun	94% Mar
Pennsalt Chemicals Corp3	295/8	29% 30%	400	23% Jun	40¾ Jan
Pennsylvania Power & Light*	303/4	30% 311/2		29 May	38% Mar
Pennsylvania RR50	10%	10% 11	4,206	101/4 Jun	19 Feb
Peoples Drug Stores Inc5 Philadelphia Electric Co common*		33 1/8 34	757	33 1/8 Oct	55 Jan
Philadelphia Electric Co common*	28 5/8	281/4 291/2		24 % May	3434 Mar
Philadelphia Transportation Co10	6	53/4 6		51/6 Jun	8 Jan
Potomac Electric Power common10	367/8	3634 3778	1,441	5½ Jun 32% May	47% Mar
Public Service Electric & Gas com*	65	641/4 661/8		49 % May	69 1/4 Apr
Reading Co common50	3-	6 61/4	212	6 Oct	101/ Tob
Ritter Finance class B1	- E.	5 5		5 Jun	10 % Feb
Ecott Paper	271/2	27 281/2	2,424	25¼ Jun	
emith Kline & French Lab	52 3/8	52% 53%		45¼ Jun	
Eouth Jersey Gas Co	315/	31% 32		2074 Juli	72½ Jan
Southeastern Public Service10c	J. 78	19% 20%		29 May 17% Jun	44 Mar
Eun Oil Co	46	46 47	1,279	42% May	22¾ Mar 53¼ Feb
Texas Eastern Transmission3.50	151/8	151/ 101/	1 000		
Thompson Ramo-Woodridge		15 % 16 %		14 May	18¾ Mar
United Corp1		491/2 505/8	625	38% Jun	65% Jan
United Gas Improvement 4.50		71/4 71/4	100	63/4 Jun	83/4 Mar
Warner Company	053/	21% 22%		19% Jun	23 1/8 Jun
Washington Gas Light common	32 1/8	25% 26% 32% 33	005	25% Oct	381/4 Apr
84.25 preferred	34 78	85 85			
Woodward & Lothrop common10		85 85 77 78	10 17	85 July	89 Mar
		11 10		63 Jun	78 Oct

Pittsburgh Stock Exchange

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range S	ince Jan. 1
Allegheny Ludlum Steel Blaw-Knox Co Columbia Gas System. 10 Duquesne Brewing Co of Pittsburgh 5 Duquesne Light Co. 5 Equitable Gas Co. 8.50 Harbison Walker Refractories 7½ Horne (Joseph) Co.	28	Low High 28% 28% 24% 25% x25 25% 7% 8 28% 28% 28% 28% 38½ 38% 27% 27% x22 23	124 140 8 47 635 8 205 142	Low 27% Oct 24% Jun 22% May 7% Sep 24¼ May 34% May 25% Oct 19 Jun	High 48½ Feb 39½ Jan 30% Mar 10% Feb 32% Mar 47¼ Jan 48 Mar 28½ Mar

For footnotes, see page 43.

STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Si	nce Jan. 1
Pa	r	Low High	1	Low	High
McKinney Mfg	45 31½ 17 23	40c 40c 43 14 144 45 47 31½ 313 16% 173 23 23½ 25¾ 27⅓	4 600 8 100 632 4 90 8 202 2 210	40c Oct 4 1/4 Sep 13 1/4 July 45 Oct 25 1/8 May 16 1/8 Oct 23 Oct 25 Jun	70c Jan 5¾ Jan 15¾ May 67½ Feb 37¼ Apr 23¾ Feb 30¾ Mar 39¼ Jan

Stock and Bond Averages

Below are the daily closing averages of representative stocks and bonds listed on the New York Stock Exchange as compiled by Dow-Jones & Co.

Comments of the	·	——St	ocks				_	-Bends-		
Date	30 Indus- trials	20 Rail- roads	15 Utili- ties	Total 65 Stocks	 10 Indus- trials	10 First Grade Rails		Second Grade Rails	10 Utili- ties	Total 40 Bonds
Oct. 12 Oct. 15 Oct. 16 Oct. 17 Oct. 18	586.47 589.69 589.35 587.68 581.15	118.04 118.89 118.23 117.60 116.90	120.59 120.30 120.13 119.84 119.48	205.21 206.00 205.64 204.98 203.32	92.32 93.32 93.32 93.37 93.37	80.52 80.33 80.27 80.59 80.71		83.28 83.31 83.28 83.78 83.82	88.76 88.76 88.82 88.83 88.82	86.47 86.43 86.42 86.64 86.68

Averages are compiled daily by using the following divisors: Industrials, 2.988; Rails, 5.34; Utilities, 6.55; 65 stocks, 15.46.

Over-the-Counter Industrial Stock Averages

(35 Stocks)

Compiled by National Quotation Bureau, Inc.

Date		Closing			Range	for 1962	1 1 1 1 1 1 1 1	
Mon.	Oct. 15	107.45		High		144.31	Mar 14	
Tues.	Oct. 16	107.93	, -	Low		100.23	Jun 27	
Wed,	Oct. 17	107.45			Range	for 1961		
Thurs.	Oct. 18	107.21	The His	High		1.0	Dec. 8	
Fri.	Oct. 19	106.61		Low		106.57		

SEC Index of Stock Prices

The SEC index of stock prices based on the closing prices, of 300 common stocks for the week ended Oct. 12, 1962, for the composite and by major industry groups compared with the preceding week and with highs and lows for the current year.

	1957-59=100	Percent	1962	
	Oct. 12,'62 Oct. 5,'62	Change	High	Low
Composite	116.2 116.6	0.3	144.3	107.0
Manufacturing	107.3 107.6	-0.3	135.0	98.6
Durable Goods	104.3 104.8	0.5	135.6	95.2
Non-Durable Goods	110.1 110.3	02	134.4	101.8
Transportation	87.8 87.0	+ 0.9	111.0	85.5
Utility	156.9 157.4	-0.3	185.5	143.0
Trade, Finance and Service	138.6 139.4	-0.6	178.2	131.4
Mining	93.3 92.5	+0.9	113.3	83.8

Transactions at the New York Stock Exchange Daily, Weekly and Yearly

	Stocks No. of Shares	Railroad and Miscel. Bonds	Foreign Bonds	Int'l Bank Bonds	U.S. Gevt. Bonds	Total Bond Sales
Mon. Oct. 15 Tues. Oct. 16 Wed. Oct. 17 Thurs. Oct. 18 Frl. Oct. 19	2,640,080 2,858,770 3,244,680 3,284,190 4,654,670	\$3,031,000 3,252,000 3,518,000 3,779,000 4,618,000	\$359,000 201,000 455,000 493,000 551,000			\$3,390,000 3,453,000 3,973,000 4,272,000 5,169,000
Total	16,682,390	\$18,198,000	\$2,059,000		·	\$20,257,000
			Week Ended C	oct. 19 1961	Jan. 1 to	Oct. 19 1961
Stocks—Number of Share Bonds—	s	16,	682,390 16	,801,760 7	48,874,550	827,291,898
U. S. Government International Bank				,	\$15,000	\$2,000
Foreign Railroad and Industrial_		\$2,	059,000 \$1	,303,400	71,729,600 10,664,400	56,469,000 1,263,149,000
Total		\$20,	257,000 \$28	3,550,400 \$1,1	82,409,000 \$1	,319,620,100

Transactions at the American Stock Exchange Daily, Weekly and Yearly

	(No. of Shares)	Domestic Bonds	Gov't Bonds	Corporate Bonds	Bond
Mon. Oct. 15	711,155 808,150 987,565 970,590 1,233,525	\$200,000 380,000 382,000 289,000 588,000	\$2,000 20,000 5,000 5,000		\$203,000 400,000 392,000 294,000 598,000
Total	4,710,985	\$1,839,000	\$32,000	\$16,000	\$1,877,000
	v	Teek Ended	Oct. 19	Jan. 1 to	Oct. 19
		1962	1961	1962	1961
Stocks-Number of Shares	4,7	10,985	6,475,235	246,075,069	401,952,444
Bonds— Domestic Foreign Government Foreign Corporate		39,000 32,000 16,000	\$544,000 53,000 28,000	\$57,956,000 1,502,000 1,221,000	\$39,135,000 2,087,000 1,432,000
Total	\$1,8	87,000	\$625,000	\$60,679,000	\$42,654,000

CANADIAN MARKETS

(Range for Week Ended October 19)

Montr	eal	Stock	Exchar	126
n.i. a			-201141	.8.

Prices Shown A	Friday Last	Week's Range	dian Dollar Sales for Week			
Par	Sale Price	of Prices	Shares	Range S	ince Jan. 1 High	
Abitibi Power & Paper common* 4½% preferred25 Algoma Steel*	41%	40 1/4 41 3/8 24 3/4 24 3/4	1,408 575	38 % Feb 24 % Sep		
Aluminium Ltd	41½ 21	401/2 411/2 21 213/4	3,990 15,593	37 Jun 191/8 Jun	53½ Apr 29¾ Jun	
Aluminum Co of Canada 4% pfd25		461/2 47	270 215	201/4 Sep 451/4 Oct	23½ Mar 50 May	
Anglo Canadian Pulp preferred 50 Anglo Can Tel Co 4½ pfd 50	41 1/2	52 52 41½ 41½	25 275	45½ Jun 40 Jun	53 Oct 46½ Mar	
\$2.90 preferred 50 Argus Corp Ltd common * \$2.50 class A preferred 50 \$2.60 "A" preferred 50 \$2.60 Class C preferred 50	483/4	50 50 81/4 85/8 483/4 483/4	2,200	50 July 7½ Jun	55 Jan 9% May	
	40 74	50 1/4 50 1/4 6 1/2 6 7/8	170 95 2,475	48 1/2 July	54 1/2 Mar	
Asbestos Corp * Atlantic Sugar common *	30 a14	29¾ 30¾ a14 a14¼	3,585 550	6 Jun 27 Jun 12 Jun	7 % Aug 36 % May 16 May	
Class A Atlas Steels Ltd	a21% 34	a21% a21% 34 35	250 2,506	203/4 Aug 28 May	23¾ Feb 35½ Sep	
Bank of Montreel	57	551/4 58	4,164	5116 Tun	751/4 Ton	
Bank of Nova Scotia 10 Banque Canadian National 10 Banque Provinciale (Canada) *	65 1/2	65 ½ 66 ½ 65 65 ½	1,159 1,578	59 Jun 55 Jun	83¾ Jan 82 Jan	
Bathurst Power & Paper common * Class A *	==	44 44 16 16	329 300	40 Jun 15 Jun	54 Feb 20 Jan	
Bell Telephone	48½ 79c	50 50 48½ 49% 78c 85c	23,311 634,065	46½ July 47 Jun	55 Jan 58½ Mar	
Rights		49 49 ½ 50½ 50½	634,965 175 60	76c Oct 48 Aug 50 July	90c Sep 53 Apr 54½ Jan	
Bowaters Mersey 5½% pfd50 Brazilian Traction Light & Power*	2.70	2.65 2.85	190 4.175	50 Jun 2.65 Oct	54½ Jan	
British Columbia Forest Products - *	29 /8	2934 301/8	3,715 1,300	28 July 10 Jun	38% Jan 14 Feb	
British Columbia Power* British Columbia Telephone25	183/4 463/4	18 19 1/4 46 1/2 46 3/4	10,950 417	15 1/4 Jan 46 1/2 Sep	19¼ Oct 56% Feb	
4%% preferred 100 Brown Co 100 Bruck Mills Ltd class A	101/8	85 85 10 1/8 10 1/8	50 277	9½ May	16% Feb	
Class E Building Products Bulolo Gold 5	1,	15½ 17 3.50 3.50		12 Jan 2.50 May	17 Oct 3.50 Feb	
Bulolo Gold5	6.70	a24 a24 1/8 6.20 6.75	2,905	19½ July 6.10 Sep	37 Jan 8.20 Mar	
Calgary Power common Canada Cement common Superior Canada & Dominion Sugar Co Ltd Canada Iron Foundries common 10 Canada Malting		19% 2034 25¼ 25¼	2,010	173/4 Jun	25½ Jan	
\$1.30 preferred20 Canada & Dominion Sugar Co Ltd _ *	26 7/8	25 1/4 25 1/4 27 1/4 27 1/4 25 5/8 27	165	22½ Sep 23½ Jun	32% Feb 32% Feb 27 Mar	
Canada Iron Foundries common10 Canada Malting*	19	19 19 18 71 71	340	18 Jun	25½ Apr	
Canada Malting	48 1/8 20 1/2	47 48 1/8 20 1/2 21 1/2	270 525	62 July 46 Oct 17 Jun	81 ¼ Mar 64 ¾ Apr 25 ¼ Feb	
\$2.20 preferred 50	91/4	9 1/8 9 3/8 49 1/2 49 1/2	14,555	73/4 Jun	12% Mar	
Canadian British Aluminum Canadian Bronze common Canadian Celanese common	101/4 207/8	101/4 101/4 201/2 211/8	11.) 627	16 % Aug	23 Oct	
\$1.75 series25 Canadian Chemical Co Ltd*	31 72	30 78 31 74	550	26 % Jun	35½ Jan 38½ Jan	
Canadian Fairbanks Morse class A_50c Class B	- =	$ \begin{array}{cccc} 7\frac{1}{2} & 7\frac{1}{2} \\ 6\frac{1}{2} & 6\frac{1}{2} \end{array} $	505	6 Jan 6½ Oct	8 1/4 May 11 Feb	
Canadian Husky	7	4.00 4.00 7 7½ 16½ 16½	O DDE	3.80 Sep 4½ May	8.00 Feb 81/4 Feb	
Canadian Hydrocarbons common 6 Canadian Imperial Bk of Commerce 10 Canadian Industries common 8	56½ 12	16½ 16½ 55¾ 57¾ 12 12¼ 876¼ 876¼	525 1,484 414	12 July 50% Jun 11½ July	17½ Sep 72¾ Jan 16¼ Jan	
Preferred Canadian International Power com. *	113/4	276 1/4 276 1/4 11 1/2 12 3/8	3,380	76¼ Aug 9½ Jun	80 Mar 14 Jan	
Preferred50 Canadian Marconi Co1 Canadian Oil Companies common*	40	4.00 4.00	340 100	37¼ Jan 3.80 Jun	421/4 Sep 63/8 Feb	
Canadian Pacific Railway25 Canadian Petrofina Ltd preferred10	56 1/4 21 1/4	55½ 56¾ 21 21½	10,903	25 Jun	271/a Jan	
Central Del Rio Oils Ltd	10 1/4 8.50	101/4 103/4 a20 a20 8 0 935	50	10 % Oct 20 Oct	14% Mar 27½ Apr	
C K P Development * Coghlin (B J) *		18¼ 18¾ 5½ 5½		4.80 Jan 15 1/8 Jan	20 1/a Apr	
C K P Development Coghlin (B J) Columbia Cellulose Co Ltd. Consolidated Mining & Smelting Consolidated Textile Consumers Glass Coronation Credit Coghlin Credit Conference Consumers Coghlin Credit Coghlin Coghlin Credit Coghlin Cog	19	4.10 4.10 1816 19	100 4,095	4.20 Jan 3.35 Jun 18½ Oct	7% Mar 4.50 Feb 25 Feb	
Consolidated Textile Consumers Glass	53	a4.25 a4.25	25 6,913	3.50 Jan 27 Jun	4.05 Aug 36 Aug	
Credit Foncier Franco-Canadian Crown Cork & Seal Co	61/2	127 127	100	110 July	11 Feb 143 Mar	
Distillars Seagrams	- 7	70 70	25	70 Oct	82 Jan	
Distillers Seagrams 2 2	42 13	42 43 13 13%	650	37% Jun 9.55 Jun	50% Mar 15½ Jan	
Dominion Coal 6% pfd25		51/4 51/4	1,355	15 Sep 3.50 Jan	15½ Jan 26% Jun 5.25 Oct	
		a18 a18 55 72 55 71 72	2,104	17½ May 45 Jun	19 Jan 67 Mar	
Dominion Glass common * 7% preferred 10 Dominion Lime Ltd 1	51/4	71 72 1714, 1714, 51/8 51/4	324 125	70 May 14½ Jan	85 Apr 18 Sep	
Dominion Line Ltd 1 Dominion Steel & Coal . Dominion Steel & Coal . Dominion Tar & Chemical com . Preferred .	12	8 1/4 8 3/4 11 3/4 12 1/4	1,415 15,	5 Oct 8½ Sep 11% Jun	8 Mar 12½ Mar 14% Jan	
	17	16½ 17	1,242	1G Morr	217/2 Mar	
Dominion Textile common 31/3	a213/4	153/4 16 a213/4 a225/8	310	20 Feb 15½ Sep 20½ Jun 25¼ Jun	23½ May 18% Mar 27 May	
Du Pont of Canada common	321/2	32½ 33 a8¼ a8¼	261 25	25 1/4 Jun 8 Jun	34 Aug 93/4 Apr	
Enamel & Heating Prod close B	4517	a3.00 a3.00	17	2.65 Feb	3.00 Aug	
Falconbridge Nickel Mines • Famous Players Canadian Corp • Fleetwood Corp •	451/2	45 47 ³ / ₄ 16 ¹ / ₄ 20 20	6,620 2,265	44½ Jun 16 Oct	68¼ Jan 18% Apr	
Famous Players Canadian Corp 1 Fleetwood Corp 1 Foundation Co of Canada 6 Fraser Cos Ltd 7 French Petroleum preferred 10 Frosst & Co (Chas E) 1	243/	a91/2 a97/8	1,500	18½ May 9 Aug	25½ Mar 14½ Mar 28¾ Jan	
French Petroleum preferred 10 Frosst & Co (Chas E) 1 Gatineau Power common 5 5 7 7 7 7 7 7 7 7 7 7 7 7	2.85	2434 25 2.85 3.00 1714 1714	935 5,100	2.60 Aug	4.10 Jan	
5½% preferred100	: I	961/2 961/2	935	15 July 27 Sep 96½ Oct	20 1/8 Feb 37 3/8 Jan	
General Steel Wares common		a27¾ a28 a9½ a9½	50 150 25	23½ Jun 10½ Jun	37% Jan 109% Jan 38% Jan 12½ May	
Style="border: 200%;		885 1/4 885 1/4 9 9 1/4	15 1,650	88 Mar 9 Sep	90 Jan 11 Jun	
Handy Andy Co common	16	16 161/4	10,128	15% Jun	20 May	
Hardee Farms Int common *	4.75	15 15 3.80 3.80 4.00 5.00	150 300	15 Oct 3.80 Oct	22½ Jan 11¼ Jan	
Hawkey Siddelev Can Ltd com * Hollinger Consol Gold Mines 5 Holt, Renfrew 100	20	19% 20 a19½ a19½	10,525 8,953	3.80 Sep 19½ Oct	7¼ Jan 20 Oct	
Holit, Renfrew 100 Home Oil class A * Class B *	11 11	11 11 ³ / ₄ 11 11 ⁵ / ₈	1,355 325	15¾ Feb 9.35 Jun 9.40 Jun 1.85 Oct	22 Jun 15¾ Feb	
Howard Smith Paper \$2 pfd 50	401/2	1.85 1.90 40 41	1,540 370	1.85 Oct 40 July	15¾ Feb 4.15 Jan 46 Mar	
Hudson's Bay Co£1	473/8 103/4	471/4 477/8 101/8 103/4	835 2,628	47 Oct 9% July	46 Mar 59¼ Mar 13% Mar	
Imperial Oil Ltd5	423/4 135/8	41% 431/4	6,771	39 July	58% Feb	
	233/4	13½ 13% 22½ 24% 47% 47%	1,491 11,565	12½ July 19¼ July	17½ Jan 34¼ Jan	
Second S	== /	53 53 a95 a95	550 75 10	46¾ Aug 52⅓ Sep 94 Jun	49½ Mar 56 Jan 99 Jan	
International Nickel of Canada*	585/8	17 17 58½ 60	200 6,718	15 3/8 Jun 56 3/4 Jun	99 Jan 18 Jan 89 Jan	
International Paper common5 International Utilities Corp5 Interprovincial Pipe Lines5	431/8	26½ 27 43½ 44 74¾ 75¼	575 1,530	26½ Oct 34 Jun	395% Mar 47 Mar	

STOCKS	Last	Range	for Week		
	Sale Price	of Prices	Shares	Range Si	nce Jan. 1
Par		Low Hig	h	Low	High
Labatt Ltd (John) Laurentide Financial class A	13	12½ 1	.3 400	11% Oct	16 1/8 Jan
Rights	133/4	13% 143		12 Jun	26 Jan
Took (Mr. Thi	27c	26c 48	5c 27.769	26c Oct	60c Oct
Maclaren Power & Paper Co cl A_2.50 Class B		13½ 13¹ 19⅓ 19¹	2,600	10½ July 17% July	24 Feb 24½ Jan
Class B2.50	a19	a19 a20	2 345 2 200	20 July	271/2 Feb
MacMillan Bloedel & Powell River Ltd *	181/4	18 18	3.685	20 July 16% Jun	27½ Feb 21% May
Maritime Tel & Tel10		181/2 18	4,168	171/2 Jun	23 Mar
5½% preferred 100		1034 103	8 3,830	10 1/m May	14% Mar
Miron Co Ltd 6% partic pfd 10		934 1	55 50 .0 1,950	100 Jun 8¼ Jan	111 Feb 1014 Feb
Mitchell (Robt) class A*			0 345	61/4 Aug	11½ Jan
Molson Breweries Ltd class A			5, 1,666	23 % Jun	31 Jac.
Class B	261/4	251/2 261	4 875		32 Jac
Moore Corp		1134 113	4 25	111/4 Oct	17½ Jan
MacMillan Bloedel & Powell River Ltd Maritime Tel & Tel. 10 Massey-Ferguson common 5/2% preferred 100 Miron Co Ltd 6% partic pfd 10 Mitchell (Robt) class A 6 Molson Breweries Ltd class A 7 Class B 7 Montreal Locomotive 6 Moore Corp 6	463/4	45% 46		441/4 Oct	4634 Oct
National Containers Ltd		4.70 4.7	0 299 5 100	4 70 May	5 25 Aug
National Drug & Cmemical common_5		15 1	5 100	4.70 May 15 Jun 26 Oct	19½ Feb
Noranda Mines Ltd	27	263/4 27		26 Oct	301/2 Aug
National Containers Ltd1 National Drug & Cmemical common_5 Noranda Mines Ltd Nova Scotia Light & Power		20 2	U ' 030	18 July	23% Mar
Ogilvie Flour Mills sammen					
Oglivie Flour Mills common • 7% preferred 100 Ontario Steel Products • Pacific Petroleum 1 Page-Hersey Tubes • Penmans Ltd common • Placer Development •	49	47% 4	9 872	44 July	55 Jan 147¼ May 11½ Aug
Ontario Steel Products	138	138 139	252 2 200	135 Sep 9 July	147/4 May
Pacific Petroleum1	137/8	10½ 10½ 13¾ 1	4 5,050	101/2 May	18 % Feb
Page-Hersey Tubes	173/4	171/2 17	4 410	9 July 10 1/8 May 17 Oct	25 1/2 Jan
Penmans Ltd common*	36	36	125	17 Oct 35 Jan 21½ July	40 Jan
Power Cove of Con-	71	233/4 233	4 200	21 1/2 July	291/2 Mar
Price Bros & Co Itd common	71	701/2 75	4 200	42 Jun 36½ Sep 4.40 Oct	. 75 Oct
Quebec Natural Gas	361/2	36 1/2 37	4 3,429	36½ Sep	56% Jan
6% preferred	4.40	4.40 4.5 54 55	1,766	4.40 Oct	8% Jan 65 Jan
Quebec Power	28 1/2	281/2 291	4 135 4 315	27½ Jun	37 Jan
Penmans Ltd common	20 /2	391/2 40	4 325	381/2 Aug	51 Jan
Reed (Albert E)				4	6½ Jan 15½ Jan 15 Jan 11½ Jan
Reed (Albert E) common £ Reitman's Canada Ltd common *	0111/	61/2 61	2 165 2 125	5% Mar	6½ Jan
Class A	a111/4	a1174 a1	O. COE	11 Sep	15½ Jan
Class A Rolland Paper class A Pothmone Co.		87/8	9 595	914 Oct	111/2 Jan
Rothmans Co10	7		7 175	6 Jun	11% Jan
Royal Bank of Canada10	69 1/2	69½ 713 14¾ 143	4 2,853	63 1/4 Jun	843/4 Mar
Rothmans Co 10 Royal Bank of Canada 10 Royalite Oil Co Ltd common	143/4	143/4 143	1,978	8 Jun	16 Feb
Preferred25		a231/2 a231	2 29	6 Jun 63¼ Jun 8 Jun 24 July	24% Apr
St Lawrence Cement class A	15	15 1	5 533	13 Jun	101/ 3/
Salada Foods common Scott LaSalle Ltd	9	0 01	/. A EGE	83/4 Oct	19½ Mar 18¾ Jan 9 Oct
Scott LaSalle Ltd*	9	a834 a83	4 4,565 4 10	81/2 Oct	9 Oct
Shawinigan Water & Power common_*	241/4	24 /4 40	8 29,325	19% Jun	26% Jan
Snawlingan Water & Power common_* Class A		a25 a2	25 20	22 1/4 May	26% Jan
Close P 41/6 pid50	40	40 40	2 700	371/2 Sep	43 Feb
Sherwin Williams of Canada com	42 1/2	42½ 42½ 25 2	2 1,435	42½ Oct	45 Feb
7% preferred		126 12	25 110 26 10	25 Sep	32 Feb
Sicard Inc common *		. 7	7 325	126 Aug	135 Jan 8% Mar
6% preferred 20 Simpsons 5 Southam Co 5 Standard Structural Steel 5 Steiblergs class A 1 5¼% preferred 100 Preferred 100				19% Jun 22¼ May 37½ Sep 42½ Oct 25 Sep 126 Aug 6½ May 20 July 24¾ Jun 25 Jun 6½ Aug	21 Mar
Simpsons	26	253/4 261	/4 100 /8 1,925 /4 125	243/4 Jun	321/4 Mar
Southam Co	293/4	291/2 293	125	25 Jun	321/2 Mar
Standard Structural Steel	9 .			61/2 Aug .	121/2 Jan
Steinbergs class A	16 1/a	1534 18	/a -10,903	15% Jun	21 % May
51/4 % preferred 100	· /	18 18	4 450 2 100	17/2 11111	32 1/2 Mar
Preferred100	981/2	981/2 981		102 Oct 98½ Oct	104½ Jan 98½ Oct
					100000 00000
Texaco Canada Ltd	45 1/2	45 1/2 46	2,075	43 Jun	60 Feb 73 Feb 16% May 13 May 27% Feb 1.93 Feb
Traders Finance alean A	56 1/8	551/2 57		50 % July	73 Feb
Trans Canada Com Fund	12	113/4	2 5,516	10% Jun	16% May
Trans Canada Pineline	8 ½ 19 3/8	8 1/8 8 19 1/8 19	3,835	7% Jun	13 May
Triad Oils	1.45	19 1/8 19 1.45 1.	2,150 45 200	1 20 July	1 02 Feb
		121/8 12	1/4 325	12% Oct	131/4 Sep
United Steel Corp Vendomatic Service Ltd class A Walker Gooderham & Worts	1	5.00 5.0		5 July 4.60 Oct 44% Jun 1.75 Aug	7½ Apr
Vendomatic Service Ltd class A*		4.60 4.6	30 110	4.60 Oct	8% Jan
Walker Gooderham & Worts*	50	493/4		44% Jun	59 1/2 Mar
Westcoast Transmission Ltd1	2.25			1.75 Aug	2.90 Feb
Voting trust	1334	14% 14		11 Jun 11% Jun	23 /2 Feb
Vendomatic Service Ltd class A. ** Walker Gooderham & Worts. ** Webb & Knapp (Canada) Ltd. 1 Westcoast Transmission Co com ** Voting trust Weston (Geo) class A. ** Class B ** 4½% preferred 100	13.74	13½ 14¾ 14	4 950 4 960	11 % Jun	22% Feb
Class B		181/4 181	2 760	13¼ Jun 16 Jun	19% Jan 22 Jan
4½% preferred100		94 9	4 25	94 Oct	99% May
Zellers Ltd common			7 150	32 Feb	. 37 Oct

Canadian Stock Exchange

Prices Shown Are Expressed in Canadian Dollar

	STOCKS	Friday Last	Weel	c's .	Sales for Week					
		Sale Price	of Pr	ces .	Shares		Range S	ince .	Jan.	1 .
	Par	1.0	Low	High			Low .		Hig	h
	x Minerals1	24c	23c	28c	13,088	21c	Sep	3		Jan
Alp	ha Aracon Radio Electronics Ltd-				20,000		- CP	, ,		· Curr
C	ommon	8	71/2	81/4	1,496	7	July	(W) 5	93/4	Aug
C	lass A	73/4	73/4	9 3/8	8,444	73/	Oct			July
AISC	cope Consolidated Ltd	21c	24c	31c	6,688	24c	Oct.			Jan
Ami	algamated Beau Belle Mines Ltd_1	. a6c	. a6c		1,033	6c	July	- 1	10c	Jan
	con Lead Mines Ltd20c		. 38c	38c	1,000	30c	Aug			Jan
Ang	lo-Amer Molybdenite Mining1	2.35	2.35	2.53	5,200		5 May			Arr
Ang	lo-Can Pulp & Paper Mills Ltd		32	32	60	32				Feb
Ant	lo-Nfld Development Co Ltd		a9	89	8		2 July			Jan
Arn	honian Mining Corp Ltd	1 70	8c	81/2C	7.500		July			Mar
Atla	s Sulphur & Iron Co Ltd1	4c	4c	41/2C	4,500		July		9c	Jan
Atle	is Telefilms Ltd*	4½c	41/2C	4 1/2 C	2,500		May			Jan
Aug	ustus Exploration1		3.00	3.10	9,300		5 Jan			July
Aut	o Fabrics Products Co Ltd cl B		34c	34c	5,284		May		50c	
Ava	lon Telephone Co Ltd		3.00	3.10	3,100		0 Jun			Aug
,	Telephone of Hua	(*************************************	86	. a8	10	. 6	Sep		0 /4	Apr
Bail	ley Selburn Oil & Gas Ltd "A"1		8.55	9.05	3,100	5.7	5 Jun	1	101/2	Feb
Bak	er Talc Ltd		90	10c	2.060	9c	May			Mar
Bar	vallee Mines Ltd		41/2C	41/2C	500	3c	Jan			July
Bat	eman Bay Mining Co1	5c	5c	5c	11,500		Jun	5		Jan
Eeld	ding-Corticelli Ltd common		10	10	100	10	Oct			Apr
7	% preferred100)	123/4	123/4			Aug		14c	
Bell	echasse Mining Corp Ltd1	140	14c	16c	15,500	10c	Sep	25		Jan
Blu	e Bonnets Raceway Inc.		a123/4		40	121/	Oct	1	71/4	Feb
W	arrants	4.00	4.00	4.00	100	3.0	0 Oct		7.00	Feb
Born	nite Copper Corp1	. 17c	17c	18c	24,100	121/2	Sep	3	32c	Aug
Bru	neau Mines Ltd1	25c	23c	30c	25,100	23c	Oct	7	70c	Aug
Cal.			835	i.	* * * *	4-4				_
Cal	gary & Edmonton Corp Ltd	233/4	221/2	233/4	1,250		Jan	. 2		Sep
Can	umet Uranium Mines Ltd1		21/2C	21/23	11,106		c Feb		4c	
Can	appell Chibougamau Mines1		3.35	3.60	2,460		Sep			Feb
	ada Southern Petroleum Ltd1		3.90	3.90	200		5 July			Oct
Can	adian Dredge & Dock Co Ltd* adian General Investments Ltd*		71/4	71/4	450		Oct			Feb
Can	adian Kodiak Refineries Ltd		a331/2		20		Oct			Mar
Can	adian Northw Mines & Oils Ltd1	.68c	64c	70c	12,975		Aug Oct		1.50	
Can	adian Power & Paper Inv Ltd	87/8	7½c 8%	7½c	4,000 775	7	Jun		9	July
Can	alask Nickel Mines Ltd1	0 78	6c	6c	1.000		Jan	6	1/2C	
Can	orama Explorations Ltd1	91/20	91/20	9½c	2,000		July		6c	Jan
Can	uba Mines Ltd1	20	2c	2 1/2 C	6,500		Aug		1/2C	
Can	ital Building Industries Ltd	20	4.10	4.35	2,100		July		4.75	
Car	bec Mines Ltd1	7c	7.10	71/2C	9,500	7c	Oct			Feb
Car	tier Quebec Explorations Ltd	10c	10c	10c	9.220		July		2c	Jan
Cas	siar Asbestos Corp Ltd	10%	103/8	103/8	100	10	July		13	Apr
Cen	tral Manitoba Mines Ltd1	4 ½ C	41/2C	5c	3,200	40	Jan			Ju
Che	malloy Minerals Ltd1	85c	85c	95c	10,405	76c	Jun			Jan
Chi	boug Copper Corp	1. 1.		101/2¢	3,500	. 8c	Aug		14c	
Chi	pman Lake Mines Ltd1		41/2C	51/2C	14,500	3c	Feb		8c ·	Sep
	veland Copper Corp		5c	5c	1,000	4c	May	1	l0c	Feb
										-

CANADIAN MARKETS (Range for Week Ended October 19) Friday Week's Sales

STOCKS		Week's Range of Prices Low High	Sales for Week Shares	Range S Low	ince Jan. 1 High	STOCKS		Week's Range of Prices Low High	Sales for Week Shares	Range S Low	ince Jan 1 High
Commodore Business Machines Ltd Consolidated Bellekeno Mines Ltd Consolidated Div Standard See pfd Consolidated Mogador Mines Ltd Consolidated Monnas Mines Ltd Consolidated Monnas Mines Ltd Consolidated Monnas Mines Ltd	: : =	4.00 4.10 10c 10c 31 31 25c 25c 6c 6c	2,100 5,500 36 675	2.70 July 8c Sep 31 Oct 22c Jun 5½c Mar	4.50 Sep 18c Sep 38 Jan 49c July	United Asbestos Corp Ltd United Corporations class B United Obalski Mining Co Ltd United Principal Properties	1 * 30c * 40c	4.35 4.60 22 22 30c 38c 40c 50c		3.80 May 20 July 23c July 25c Jun	6.25 Mar 27 ¼ Jan 56c Aug 1.30 Jan
Consolidated New Pacific Ltd	1 51c • 36 1/8 1	51c 51c 35½ 36¼ 3c 3c 10½c 10½c	1,000 1,000 6,230 3,000 2,000	50c Jun 35 Oct 3c Jun 10½c Oct	7c Sep 90c Jan 44 Jan 5c Jan 10½c Oct	United Towns Electric Co Ltd1 Val Mar Swimming Pools Ltd Van Der Hout Associates Vanguard Explorations Ltd	1 1	10 a10 5 1/8 5 1/8 2.80 3.00 6c 6c	270 100 900 11,500	5 May 2.50 July 6c May	15% Jan 6% May 3.35 Mar 14c Jan
Copper stream Mines Ltd	1 25c 0	1.05 1.09 25c 28c 12 12 5c 70c	1,100 8,500 100 4,165	1.05 Oct 18c Jun 10% Aug	1.40 May 40c Mar 15 Apr	ViolaMac Mines Ltd Virginia Mining Corp Weedon Mining Corp Westburne Oil Co Ltd Western Helium Ltd	1 4c	1.54. 1.54 4c 4c 4½c 4½c 89c 94c	4,633	82c Jan 3c July 2c Aug 60c May	3.65 July 6c Jan 7c Jan 94c Oct
Denault Limitee class A Dolsan Mines Ltd Dome Mines Ltd Dominion Explorers Ltd	5 1 1 1	14 14 6½c 6½c a28 % a28 % 16½c 18c	75 1,500 50 2,600	13 Sep 5c Oct 24 1/8 Apr 15c Aug	20 ¼ Jan 13c Feb 33 ½ July 57c Feb	Western Helium Ltd. Westville Mines Ltd. York Speculative Investment Fund of Canada Ltd	ار شبید راد. دواند افتار دران	53c 64c 4c 5c 3.70 3.75	28,300 7,000	40c Sep 3½c Aug	1.05 Aug 11c Jan 4.00 Aug
Dominion Leaseholds Ltd. Dominion Oilcloth & Linoleum Co Ltd. Drummond Weld'g & Steel Works Ltd Dumagami Mines Ltd. Dumont Nickel Corp	 1 = =	40c 51c 21½ 22 8½ 9 30c 30c 19c 22½c	24,100 335 675 500 12,000	30c Sep 21 Oct 8½ Sep 24c Mar 19c Oct	87c Feb 26 ³ 4 Feb 12 ⁵ 8 Feb 50c Mar 45c Apr	Toron	to Sto	ck Exc	hange		
Elder Mines Ltd Empire Oil & Minerals Inc Fab Metal Mines Ltd	l – l –	1.04 1.04 4c 4c 11c 13c	500 500 9,500	1.04 Oct 2½c July 8½c Apr	1.65 Jan 5c Feb 14½c Aug	The Toronto Stock Exchange issu INDUSTRIAL STOCK: Prices Shown	s, and the	second list	the MINES	and OILS.	being
Fabi Ltd. Fano Mining & Exploration Inc Fontana Mines (1945) Ltd Foreign Power Sec Corn Ltd.	1: 8 L 4c L	8 8 4c 4c 4c 4½c 3.00 3.00	375 1,5J0 3,007 100	8 Jun 2c Jun 3½c Feb 3.00 Sep	9% May 5½c Mar 8c Mar 5.00 Feb	S T O C K S	A RE LANGUE WAY TO A REAL PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS	Week's Range of Prices Low High		Range S Low	ince Jan. 1 High
Fort Reliance Minerals Ltd	19c l 25c l 9½c	19c 19c 23c 28c 9½c 10½c 25c 25c	3,500 133,500 24,350 3,000	15c Oct 21c Oct 4c Jan 10c Aug	57c Apr 45c July 19c Feb 27c Oct	Abitibl Power & Paper common Acklands Ltd common Alberta Distillers common	41% 2.30	40 1/2 41 1/2 3.75 3.75 2.25 2.35	3,655 500 3,135		49¾ May 5.00 July 2.85 Jan
Gaspe Oil Ventures Ltd Genuine Autotronics of Canada Ltd Glacier Mining Ltd	3.60	2½c 2½c 3.50 3.60 17c 17c	1,000 325 1,000	1c Aug 3.40 Oct 14c Jan	4c May 3.60 Oct 28c Mar	Warrants Voting trust Alberta Gas Trunk common Class A preferred 10	* 1.75 5 27 0 108	71c 75c 1.75 1.85 27 27 ³ / ₄ 108 109 8.25 8.50	1,400 4,650 4,335 105 3,297	1.65 Jun 23½ July 106 July	1.30 Jan 2.30 Feb 38¼-Jan 110 Jan
Glen Lake Silver Mines Ltd Golden Age Mines Ltd Gui-Por Uran Mines & Metals Ltd	0.00	1.95 2.05 16½c 16½c 8c 8c	2,725 500 5,000	not Feb 15c Jun 5½c Sep	40c Feb 12c Jan	Class A warrants 10 Class B preferred 10 Alberta Natural Gas 1 Algoma Central common 11 Preferred 5	0 0 	105 ¾ 106 ½ 17 17 ¾ 18 ¾ 18 ¾	175 510 620 242	8.05 July 101½ Jun 15½ May 18 May 56 Jun	17% Jan 108 Jan 21% Jan 24 Feb 72 Feb
Hastings Mining & Development	65c	99c 1.00c 60c 65c 2.30 2.30	5,600 800	80c May 60c Oct 1.20 Jan	1.28 Jan 1.99 May 2.30 Oct	Warrants Algoma Steel Aluminium Ltd	41½ 21	5.55 5.65 40 ½ 41 ½ 21 21 ¾	400 1,586 12,305	4.80 Jun 37 Jun 191/8 Jun	10 Oct 53½ Apr 29¾ Jan
International Ceramic Mining Ltd International Helium Ltd Interprovincial Dredging & Mining Co Ltd	L	9c 9½c 1.50 2.50	570 13,600 22,500	5c July 1.80 Aug	11c Feb 5.50 Jan 30c Sep	Aluminum Co 4½% preferred5 Analogue Controls common1 Anthes Imperial class A	* 1.50	1.45 1.55 13 ¹ / ₄ 13 ¹ / ₂		45 July 1.15 Aug 11 Jun	50 Jan 3.05 Feb
Investment Foundation Ltd common_6% convertible preferred5 Jubilee Iron Corp	; =	a44½ a44½ a51½ a51½ 1.40 2.30	5 8 31,272	43 Aug 51 ³ 4 Sep 1.40 Oct	47 Jun 53% May 4.50 Mar	Class B 1st preferred10 Argus Corp common Class C preferred	8 ½ 6 3/4	101 101 8 85% 6½ 67% 50½ 50½	6,548 185	100 Feb 7 Jun 6 May 48½ Jun	103½ Apr 9¾ May 7½ May 54½ Jun
Keely-Frontier Ltd Kiena Gold Mines Labrador Acceptance Corp class A	65c 2.34	65c 66c 2.34 2.45	3,500 13,700 121	28c Jan 1.17 July 7¼ Sep	69c Oct 2.60 Sep 8½ Sep	Ashdown Hardware class B10 Associated Standard Wire2 Atlantic Acceptance preferred2 Atlantic Sugar Refineries common	0 21 14	8½ 8½ 71c 71c 21 21 14 14½	450 415 200 3,185	7 ³ / ₄ Aug 50c July 20 ¹ / ₂ Aug 11 ¹ / ₂ Jun	9 ¼ Jan 1.60 Jan 25 Mar 1638 May
Laduboro Oil Ltd. Lamontagne Ltd class A Langis Silver & Cobale Mng Co Ltd. Lingside Copper Mining Co Ltd Lithium Corp of Canada Ltd.	1 201 - 101 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	76c 80c 9 11, 9 39 1/2 c 39 1/2 c 40 4 1/2 c 8c 8c	2,400 255 2,000 18,500 2,300	75c Jan 8% July 38c Aug 3c Jan 8c July	1.20 Mar 12 Mar 52c Jan 15c Apr 17c Jan	Class A Atlas Steels Auto Electric Autofab Ltd class A Class B	34	21¾ 21¾ 34 35⅓ 4.25 4.25 4.50 4.50 3.00 3.25	7,332 105 1-100 7,500	20 Jun 27½ Jun 4.00 Jun 4.50 Oct 1.00 May	24 (1 Feb) 35 4 July 5% Apr 7 Jun 3.95 Aug
Majortrans Oils & Mines Ltd Malartic Hygrade Gold Mines Ltd Marchant Mining Co	l 1.49 l 75c	9c 11c 1.45 1.60 75c 78c	217,000 6,700 42,600	2½c Jan 75c Apr 53c May	14c Sep 1.76 Sep 84c Mar	Bank of Montreal1 Bank of Nova Scotia1 Eathurst Power & Paper class A	66 1/4	55 1/4 58 64 1/8 66 1/2 49 50	6,044 3,294 195	51½ Jun 59 Jun 45 Aug	75½ Jan 83¾ Jan 56 Jan
Massval Mines Ltd McIntyre-Porcupine Mines Ltd Melchers Distilleries Ltd common 7% preferred	3934	8c 1 8c 39% 40 a9 00 a0 00 514 514	1,500 1,000 2 245	6c Jan 36 Jun 8½ July 4.90 Feb	11c Jan 51¾ Feb 12 Jan 6.00 Jan	Beaver Lumber Concommon Class A	* 18% 0 28 5 48%	31½ 31¾ 18% 18% 28 28 48½ 49%	37,312	29 Feb 18% Oct 27% Jun 47 Jun	31¾ Oct 21 Apr 31½ Jan 58¾ Mar
Mercury Chipman Merrill Island Mining Corp Ltd	12½c 11½c	21c 26c a63c a65c 12½c 16c 11½c 16c	6,700 2,400 8,050 2,000	18c Aug 50c July 12½c Oct 11½c Oct	1.53 Jan 1.02 Feb 38c Mar 28c Aug	Rights Eow Valley Bowater Corp 5% pfd 55% preferred 5	79c	78c 85c 13 13 49¼ 50⅓ 50⅓ 51⅓	986,185 166 60	76c Oct 11½ Aug 48 Aug 50 July	90c Sep 14 Oct 535% Jan 54½ Apr
Molybdenite Corp of Canada Ltd	21c 1.87	54c 55c 14c 23c 1.88 1.95 6½ 6¾ 10 10	2,550 133,300 35,530 450	54c Oct 5c Jan 75c Jan 5¾ Jun 7 Feb	1.05 Jan 23c Oct 2.90 Feb 9% Mar 10 Oct	Bowaters Mersey Paper 5½% pfd 5 Brazilian Traction common	0 501/4	50 50 ¼ 2.70 2.95 3.10 3.10 22 22	9,664 9,664 175 25	50 Jun 2.65 Oct 2.75 Aug 21 ³ / ₄ Aug	54 Mar 4.95 Apr 6.75 Jun 47 Feb
National Automatic Vending Co Ltd. Native Minera's Ltd.		1.75 - 1.80 13c 13½c	1.800 10.250	1.60 Sep 10c Jun	5.30 Jan 14½c Jan	Bright (T G) common British American Bank Note British American Oil	of all the state of	69 % 71 52 52 29 % 30 %	30	67 July 51½ Sep 28 July	86 Jan 61 May 37% Jan
Needco Frigistors Ltd	4c	2.20 2.25 4c 4c a66½ a66½ 8½c 11c	2,275 2,300 15 13,400	2.00 Aug 4c July 66% Oct 7c Jun	6 1/8 Apr 7c Feb 82 Mar 22 1/2c Apr 20c Feb	British Columbia Forest Products	11 ¹ / ₄ 15 ¹ / ₂ 18 ³ / ₄	11 11 14 15 1/2 15 1/2 18 19 1/4 25 25	2,530 25 49,177	9 ³ / ₄ Jun 14 ¹ / ₂ Jan 15 ¹ / ₈ July 24 ¹ / ₂ May	14¼ Feb 16¾ Feb 19¼ Oct 28 Jan
Newrich Exploration Co Ltd. New West Amulet Mines Ltd. Nocana Mines Ltd. North American Assestos Corp. North American Pare Metals Ltd.	t. ∧⊑.	16c 16c 10c 12c 4c 5c 5½c 6c	2,000 37,000 15,600 3,000	11½c July 9½c Aug 4c Feb 4c July	30c Feb 7c Mar 12c Jan	British Columbia Telephone common 2 \$6 preferred 10 5% % preferred 10 \$6.25 preferred 10 Brockville Chem preferred 1 Brooke Bond preferred 2	5	46½ 47½ 105 105 104½ 104½ 107½ 107½	1,632 10 40	43¼ Jun 103 Aug 102 Jun 104 Jun	56¼ Feb 105 Oct 105 Aug 107½ Oct
Northern Quebec Power Co Ltd— 1st preferred5 Northwest Industries Ltd		42c 45c 47 48 614 614	12,550 300 100	35c Sep 47 Oct 2.30 Jan	70c May 52 1/8 Jan 6.25 Oct	Brockville Chem preferred 1 Brooke Bond preferred 2 Brown Co 5 Bruck Mills class A 5	.10 1/8	8 8 205/8 205/8 101/8 101/8 15 17	150 27 100	7¼ July 20½ Sep 9% Jun 12 Jan	10 Apr 22½ Apr 16 Feb 17 Jun
Opemisca Explorers Ltd Patricia Silver Mines Paudash Mines Ltd Paul Service Stores Ltd	44c	13c 14½c 37c 44c 6c 6c	33,000 74,400 500	13c Oct 35c Sep 5c May	57c Jan 47c Aug 11½c Mar	Class B Building Products Burns Burns Dry Dock class A	24 ¹ / ₈ 8 ³ / ₄	3.50 3.50 24 1/8 24 1/4 8 8 3/4 7 1/8 7 1/8	300 1,003 4,264	2.60 Jan 18½ Jun 7½ July 7 Jun	3.50 Feb 36½ Jan 10½ Jan 8½ May
Place Oil & Gas Co Ltd Porcupine Prime Mines Ltd	i E	9 ³ / ₄ 11 ¹ / ₂ 3 ¹ / ₂ c 3 ¹ / ₂ c 64c 64c 5c 6c	9,000 3,000	6 Aug 3c Jan 48c Jan 5c Jun	11½ Oct 7c Apr 90c May 10c Jan	Babol Enterprises	* 1.05 * 1978	1.00 1.10 197/8 203/4 103 103	5,410 11,145	1.00 Oct 17½ Jun 101 Mar	3.85 Jan 25½ Jan 104 Feb
4½% cumulative 1st pfd 56% part 2nd pfd 55 Quebec Cobalt & Exploration 5	0	81 83	175 170	38¼ Jun 62 July	49 Mar 83 Oct	5% preferred 10 Canada Bread common Canada Cement common Preferred 2 Canada Crushed Cut Stone Canada Dominion Sugar	25.1/4	6 1/4 7 25 1/4 25 3/4 27 1/4 27 1/2 16 17	925 538 942	5% May 23½ Jun 25¾ Aug 16 Oct	7 Jan 33 Mar 30 Jun 23½ May
Quebec Labrador Developmt Co Ltd. Quebec Lithium Corp. Quebec Oil Development Ltd. Quebec Smelling & Refined Ltd.	1 2½c	5c 5c 2.60 2.60 2½c 3½e 9c 10½e	4,050 2,000 1,000 11,000 5,600	2.00 Oct 4c July 2.50 May 2c Jun	8½c Mar 5.10 Jan 4½c Jan	Canada Dominion Sugar Canada Foils common Canada Iron Foundries common Canada Malting	10 185/8	25½ 27 34 34 185 19¼ 68 73	2,845 150 1,085	22 Jun 31½ Jun 18¼ Jun 62 July	27 Apr 35 Apr 25 % Apr 82 Apr
5% 1955 preferred	•	19 19 a20 a20 a14½ a14½	100 25	9c Aug 19 Oct 19 July 14½ Sep	18½c Mar 20½ Feb 20½ Mar 14¾ May	Canada Packers class B	10: 65½ 00	51½ 51½ 64¾ 66 94½ 94½ 47 49	1,535 85	48 Jun 61 Jun 931/4 Oct 461/2 Oct	5734 Apr 89 Mar 9634 May 641/2 Apr
Ruby Foo's Enterprises Ltd	2 2.60 - 41c 1 3.90	2.40 2.60 41c 41c 3.85 3.95	4,635 300 2,150	1.60 July 30c July 3.20 Jun	2.70 Apr 65c Apr 7.40 Jan	Canada Wire class B Canadian Aviation Canadian Bakeries	* 6½.	10½ 10½ 21 21 6 6½	325 125	9 ¼ May 17 Jun 4.75 Jun	13¼ Mar 25¼ Feb 6¾ Oct
St Lawrence Diversified Lands Ltd Sangamo Co Ltd Saucon Development Shop & Save (1957) Ltd	1 85c 1 26c	85c 90c 9.00 9.00 24c 26c 534 6	1,200 100 12,600 2,115	75c Jun 7½ Sep 20c May 5¾ Oct	1.55 Feb 10 % Jan 1.42 Jan 9 % Jan	Canadian Breweries Preferred Canadian British Aluminium com Class A warrants	10 49 ½ 10 ¼ 2.05	9 1/8 9 3/4 49 1/4 49 3/4 10 1/4 10 1/4 2:05 2:25	820 585 515	8 ½ May 47 Jun 8 Jun 1.50 Jun	125/8 Mar 523/4 May 11 Jan 3.65 Jan
Silver Regent Mines Ltd Siscalta Oils Ltd Sobey's Stores class A South Dufault Mines Ltd Southern Canada Power 6% pfd. 10	.• 55c .2	53c: 56c a42 a42 1334 1334 7c 7½c	125,600 200 150 12,000	43c July 38c Aug 1334 Oct 6c July	56c Oct 1.00 Jan 17½ Jan 24c Feb	Class B warrants Canadian Canners class A Canadian Celanese common \$1 preferred	2.10 * 12 ½ * 31 ½ 25	2:05 2:10 12 1/8 12 1/8 30 3/4 31 1/2 20 20	980 10 705 2 200	1.60 July 12 Sep 27 May 19 Oct	3.65 Jan 1458 Apr 35½ Mar 22 Feb
Warrants Sullivan Consolidated Mines Ltd	75c 15c 1.60	100 100 75c 90c 15c 16c 1.60 1.60	25 13,800 2,200 2,000	100 Oct 65c Jun 15c Jun 1.40 Jun	126 Jan 1.80 May 47c Mar 1.75 Jan	s1¾ preferred Canadian Chemical Warrants Canadian Collieries common	25 36 * 73% 2.15	73/8 71/2 2.15 2.25 63/8 65/4	5 530 1,380 5 2,165 8,505	33 Jun 5¾ Jan 1.90 Jun 5¼ Jun	38¾ Jan 83 May 3.20 Apr 8½ Feb
Supertest Petroleum Ltd Tache Lake Mines Ltd Talisman Mines Ltd Tarin Mines Ltd	1 10c	18 19% 10c 11c 73c 78c	50,500 16,600	14 Jan 10c Oct 38c Apr	19% Oct 36c May 1.01 July	Preferred Canadian Curtis Wright Canadian Dredge Dock Canadian Fairbanks Morse class B	-1 • 7	80c 80 80c 82 7 7 7 4 4.00 4.0	2,500 1,700 280 300	70c Sep 80c Sep 7 Oct 3.70 Oct	90c Mar 1.40 Feb 14 ³ / ₄ Jun 8.25 Jan
Tazin Mines Ltd	1 10½c	7½c 7½c 10½c 14c 7c 7½c 2.75 2.75	311,500	5½c July 4½c Jan 6c Aug 2.50 Jun	15½c Jan 14c Oct 12c Jan 3.80 Feb	Canadian Gas Energy preferred 2 Warrants Canadian General Electric pfd Canadian General Investment	2:35 28 32 4	5 ³ / ₄ 2.35 2.50 32 32 ¹ / ₃ 33 3	1,600 1,100 585	4.50 Jun 1.60 Jun 31½ Jun 32¾ Oct	83% Feb 4.25 Feb 41 Feb 35 Aug

CANADIAN MARKETS (Range for Week Ended October 19)

	Friday	JAINA Week's	DIA.	N MA	KKEIS	(Range for Week End					
S T O C K S	Last	Range of Prices Low High	for Week Shares	Range S	ince Jan. 1 High	STOCKS	Friday Last Sale Price	Week's Range of Price Low H	s Share	ek S Range	Since Jan. 1
Canadian General Securities class A Class B Canadian Husky Oil	143/4 183/8	14¾ 14¾ 18¾ 18⅓ 7 7½	125 200 41,570	14 Jun 18½ Sep 4.50 May	19½ Jan 24 Jan 8¼ Feb	Inland Natural Gas common Preferred Warrants	_1 4.50 20 17	4.50 4	70 1,9	55 161/2 Aug	High 6% Jan 19% May
Class C. warrants* Canadian Hydrocarbon common*	1.40 1.05 161/8	1.40 1.60 1.05 1.05 161/8 161/2	1,940 100 1,742	90c May 1.05 Oct 11¾ July	3.25 Jan 1.35 Sep 18 Sep	International Bronze Pdrs pfd International Minerals International Nickel	25	25 1/8 25 45 1/2	1/8	65 23¼ July 00 36 Jun	1.86 Feb 28 Apr 60 Feb 89 Jan
Canadian Imperial Bank10 Canadian Industrial Gas2.50 Canadian Industries common	56 1/4	55 ½ 58 7½ 75/8 12 12 ¼	6,676 785 1,791	50½ Jun 6¾ Jun 11½ July	72¾ Jan 11¼ Apr 16½ Jan	International Utilities common Preferred Interprovincial Bldg Credits com	-5 43 1/4 25 7 1/2	423/4 43	7/8 1,7 13,4		47½ Mar 52½ Mar 7% July
Canadian Marconi Co 1 Canadian Oil Cos common 1 4% preferred 1100	3.90 56 % 95	3.90 4.00 55 1/8 56 3/4 95 95 100 100	1,537 93,999 110	3.85 Jun 24½ Jun 81 Jun	6% Feb 56% Oct 95 Oct	Interprovincial Discount common Warrants	. =	32c 3 53a 5 3.50 3	2c ½ 2 50	40 30c Jun 05 4 Jun 90 2.60 Oct	90c Feb 8¼ Feb 5.80 Feb
5% preferred 100 8% preferred 100 Canadian Pacific Rallway 25 Canadian Petrofina preferred 10	100 21 1/4 10 3/4	155 155 21 21½ 10¾ 10¾	30 24 24,770 74	97½ Oct 150 Oct 20% Oct 10¼ Oct	105. Apr 162. Apr 27	Interprovincial Pipe Line Interprovincial Steel Pipe Investors Syndicate common2	_5 75½ _• 1.05 5c	531/4 53	10 1,7	701 1.00 Aug 00 47½ July	86 Mar 2.15 Jan 78 Mar
Canadian Tire Corp class A* Common* Canadian Utilities common*	17 1 141	27½ 28 37 37 29 29	100 55 111	24 1/8 Jun 31 1/2 Jun 25 1/2 Jun	44 Jan 66 Jan 31 May	Class A Iroquois Glass preferred Jamaica Public Service	8 V 10 10 10 10			00 9 July	69% Mar 13 Jan 21¼ Jan
Canadian Wallpaper Mfrs class B* Canadian Western Natural Gas com* Canadian Western Natural Gas pfd_20	16 ⁵ / ₈	21 21 16% 16% 15¼ 15¼	75 320 300	21 Oct 15¾ July 15¼ Oct	26¼ Apr 18½ May 18½ May	Jetierson Lake Class B warrants Jockey Club Ltd common	_1 5% 2.40	5 % 5 2.40 2	7/8	00 5 1/4 May 00 1.75 Jun	9½ Feb 4.80 Feb 3.90 Jan
Canadianwide Properties1 Capital Bldg Industries*	4.35	4.00 4.05 4.35 4.40	3,400	4.35 Oct	7.50 Jan 4.40 Oct	Preferred Warrants	10 50c	10 1/4 10 50c	3c 6,9	25 10¼ Sep 50 50c Oct	21¼ Jan 1.20 Jan
Chateau Gai Wines C K P Development Cochrane Dunlop common Columbia Cellulose	18½ 4.00	11 11¼ 18⅓ 18½ 18½ 18½ 4.00 4.25	2,034 214 2,250	11 Oct 14% Jan 18% Sep 3.00 Jun	12¾ Aug 20¼ Apr 23 Sep 4.65 Feb	Kelly Douglas class A Warrants Kelvinator of Canada	_* 53/8 _* -9	1.70 1	.80 €	570 5 Sep 500 1.70 Oct 500 734 July	7 Apr 3.20 Jan 1034 Aug
Corduits National 1 Consolidated Bakeries Consolidated Building new common *	7 ³ / ₄ 6 ¹ / ₂	7½ 7½ 7 7¾ 6½ 65%	1,020 16,176	7½ Oct 7 Aug 6½ Oct	16¼ Apr 11½ Jan 6% Oct	Labatt Lafarge Cement common Warrants	10 80c	4.15 4	.15	770 11½ Sep 190 4.15 Oct 170 75c Oct	16¼ Mar 7.25 Jan 1.80 Feb
Preferred10 Warrants Consolidated Mining & Smelting*	3.10 18 1/8	75/8 73/4 3.10 3.20 181/8 19	660 6,170 7,691	7 July 3.10 Oct 181/8 Oct	8½ Feb 10 Oct 25 Jan	Lakeland Gas Lake Ontario Cement common Preferred Warrants	1 235	2.30 2	45 4,8	300 2.05 Sep 395 2.30 Oct 250 9 Oct	2.80 Feb 4.25 Feb 14 Feb
Consultated Paper	36 17¾	35¾ 36¾ 17¼ 17⅓ 106⅓ 106⅓	3,426 16,877 100	35 Oct 14½ Jun 105½ Sep	40½ Sep 22% Jan 109 Jan	Lambton Loan Laura Secord	10 _3 15 1/4	30 15 1/8 1	30	300 56c Oct 30 30 July 280 15 % Sep	85c Sep 37 Apr 18 4 Feb
Class A 100 Class B preferred 100 Copp Clark Publishing Corby Distillery class A Class E	106 8 1/4 16 1/8	106 107 81/4 81/2 161/8 161/2 16 16	295 230 645	104 Jun 7½ May 16 July 16 July	109 Feb 12½ Feb 19½ Jun 19½ Jun	Laurentide Financial class A Rights \$2 preferred	38 27c	37	37 976,0		26 Jan 62c Oct 55½ Jan 14¾ May
Correspion Credit	61/2	6 1/8 6 1/2 2.20 2.45 10 1/4 10 1/4	2,625 840 200	5 Jun 2.20 Oct 934 Jun	11 Jan 2.65 Aug 13½ Feb	Leland Levy Industries common Preferred 2nd preferred	.20 225/8 .12 101/4	11 1/8 1: 22 5/8 2:	1,14 1,1	265 10¼ Jan 75 21% May 10 Sep	19 May 23% Mar 10% Sep
Warrants	f at an she to	1.55 1.55 13 ³ / ₄ 13 ³ / ₄ 16 ¹ / ₂ 16 ¹ / ₂	1,035 165 150	1.50 Jan 12 ³ / ₄ July 16 Jun	2.10 Apr 16 Apr 23% Feb	Loblaw Groceterias class A 1st pfd Class B 1st preferred Loblaw Inc	30 30 ³ / ₄ 30 30 -1 9 ¹ / ₈	30 3 9 1/8	1/2	200 29 July 247 30 Aug 100 85% Sep	33½ Jan 34½ Mar 10% Aug
Crush International Ltd common Class A preferred100	10 % 116	10 1 11 1/8 116 119 1/2	3,075 245	8 Jan 108 Jun	11% Oct 120 Sep	Loblaw Cos class A Class B Preferred	50 4858	77/8 48 4	358	155 7¼ Oct 135 45 Jun	10¼ Feb 10¾ Feb 51 May
Dale Estate	42 /4	2.70 2.70 55 55 42 43 1/4	1,800 25 3,401	2.40 Jun 39 Jun 38 Jun	3.60 Feb 75¼ Feb 50½ Mar	Loeb (M) Ltd_ Lowney (W M)	.53	13½ 20 19½ 1	20	295 10 1/4 July 200 20 Oct 175 19 Sep	24½ Feb 28% Apr 20 Sep
Dominion Bridge Dominion Coal preferred 25 Dominion Dairies common • Preferred 35	16½	16½ 17¾ 5½ 5½ 13 13 30½ 30½	2,175 100 565 89	15 Sep 3 Jan 13 Sep 29 Aug	27 Jan 5½ Sep 13½ Jun 30½ Oct	Macmillan Bloedel Powell River Maher Shoes Ltd	.53 2014	201/4 2 18 1: 26	0 1/4 3 1/2 16,1 26	75 20 Sep 333 16% Jun 50 26 May	20 ¼ Oct 21 May 35 Jan
Deminion Electronome common	10 ³ / ₄	10¾ 10¾ 7.00 7.00 53¼ 54½	625 75 3,293	8 May 4.50 Feb 44 Jun	13½ Jun 9.25 Mar 67¼ Mar	Maple Leaf Mills common Preferred Massey-Ferguson Ltd common	100 101	1034	11 10,	130 101 Sep 049 10 May	16¼ Feb 105½ Apr 14½ Mar
Dominion Lime common 1 Dominion Magnesium Dominion Steel Coal	7 ³ / ₄ 8 ³ / ₄	5 ¹ / ₄ 5 ¹ / ₄ 7 ³ / ₄ 8 8 8 ³ / ₄	100 470 1,930	5¼ Jun 7½ Jun 8 Oct	8 Mar 11¼ Feb 12 Mar	Preferred 5½% preferred Metro Stores common	$ \begin{array}{cccc} 100 & 105 \\ 100 & 7 \\ -20 & 21\frac{1}{2} \end{array} $	63/4	105 7 1,	10 100 Jun 50 100 Jun 275 6 Jun 350 21 July	111½ Feb 111½ Feb 10 Jan
Dominion Stores Dominion Tar & Chemical common Dominion Textile common Dover Industries preferred 10	12 1/8 16	113/4 121/2 16 17 153/4 157/8	8,128 , 15,130 1,389	11% Jun 16 Jun 15 May	14¼ Mar 21% Mar 18% Mar	Preferred Midland Pacific Grain Midwest Industries Gas Milton Brick	1.60	3.35 1.60		350 21 July 100 3.35 Oct 042 1.50 May 200 2.25 Aug	23 Feb 4.50 May 2.15 Apr 3.65 Sep
Dover Industries preferred 10 Dow Brewery * Dupont Co *	50	10 10 50 50 321/4 331/8	100 100 1,366	10 Oct 50 July 21½ July	1034 Apr 56 May 34 Aug	Molson Brewery class A	241/2	241/2 2	4 ½ 26	100 23½ Jun 111 24 Jun 52 40¼ Jun	31 Jan 31½ Jan 45 Apr
Feenomic Inv Trust common*	The State of	38 38 28½ 28½	146 35	35 July 27½ Jun	50½ Mar 34½ Jan	Monarch Fine Foods Monarch Investment Montreal Locomotive Works	48 11½	111/2 1	48	675 634 Sep 15 45 Jan 25 11 Oct	15½ Apr 58 July 17% Jan
Emco Ltd Exquisite Form common Preferred	10 ½ 11	11 11 10¼ 10¾ 10¾ 11	150 560 690	9½ Jun 9 Jun 9½ May	12½ Feb 12¼ Feb 15 Jan	Montreal Trust Moore Corp common	• 46%		3 % 5,	155 70 Jun 967 37½ Jun 325 4½ May	90 Mar 60½ Apr 5¼ Jun
Falconbridge Famous Players Canadian Fenny Farmer Candy 1	45 % 16 %	45 1/8 47 1/2 16 1/4 16 3/4 25 3/4 26 1/2	7,252 1,225 250	44 % Jun 16 Sep 25 % Oct	68¼ Jan 19 Apr 31½ Aug	National Containers National Drug & Chemical common Preferred National Trust	5 15	14 1: 15	1/4 3,0 15	010 14 Oct 25 15 Oct 530 16% Oct	19½ Feb 19½ Apr 19¼ Aug
Federal Farms common • Federal Grain class A • Fleet Mfg • Fleet wood Corp 1	51½ 72c	4.30 4.30 51 1/8 51 1/2 72c 80c	100 410 2,540	4.25 May 41 July 66c Jan 18 Aug	6.00 Jan 57½ Mar 1.15 Mar 25½ Mar	National Trust Neon Products Niagara Wire class B Noranda Mines Northern Ontario Natural Gas	15½ 13¾ -* 26¾	15½ 13¾ 1 26¾ 2	16 33/8 13/8 8.0	300 13½ Jan 100 12½ Jan 542 25% Oct	16 Oct 13½ Jan 30½ May
Ford Motor Co5	43½ 140 9%	19% 20 43½ 43½ 140 145 9½ 10	500 10 252 495	18 Aug 40 Jun 128 Jun 9 July	48 Aug 175 Jan 14½ Mar	Northern Ontario Natural Gas Northern Quebec Power common Northern Telephone	_1 29 1/4	291/4 2	21/4	575 13% Jun 25 28 July 917 7½ Jun	22¼ Feb 36 Feb 10% Jan
Foundation Co Fraser Companies Fruehauf Trailer	4.50	24 ³ 4 25 4.30 4.75	515 2,200	23 Jun 2.80 Sep	28¾ Jan 4.75 Apr	Ogilvie Flour Ontario Steel common Ontario Store Fixture	49	101/2 1	1/2	345 44 July 350 8% July 900 4.50 July	55 Jan 11½ Sep 6% Jun
Gatineau Power common	96 1/4	27½ 28⅓ 93 93 96 96¼	2,014 40 396	27 Sep 93 Oct 96 Oct	37¼ Jan 103¾ Jan 109½ Feb	Osnawa Wholesale Overland preferred	-* 25 -* 8		53/4 1,	900 4.50 July 575 19½ Jun 7½ Oct	34¾ Mar 9 May
General Development 1 General Dynamics 1 General Motors 12%		$\begin{array}{cccc} 10 & 10 \\ 6\frac{5}{8} & 6\frac{7}{8} \\ 26\frac{7}{8} & 26\frac{7}{8} \\ 57\frac{3}{4} & 58\frac{1}{4} \end{array}$	700 250 50 462	85% Jun 65% Oct 227% Jun 49 May	1234 Mar 1534 Mar 3836 Feb 604 Feb	Page Hersey Parker Drilling Pembina Pipeline common 1.	$\frac{-1}{25}$ $\frac{17\frac{7}{8}}{7\frac{1}{8}}$	3.05	.05	772 17½ Jun 200 2.50 Oct 345 6¾ July	25½ Jan 4.75 Jan 10¼ Feb
General Pete Drill common 50c Class A 50c General Products Mfg class A 50c	81c	78c 81c 65c 65c 28 28	750 500 51	56c Jan 58c Jan 27½ Sep	1.28 Apr 95c Mar 33¼ Feb	Preferred Phantom Industries Power Corp Premium Tron Ore 2	.50 434	50 5	0 ½ 5 ½ 1,:	100 48 Feb 200 4½ Jun 363 42 Jun	50½ Jun 9% Jan 76 Oct
Class B General Steel Wares common Preferred 100		28 28 8½ 8% 85½ 85½	191 293 45	28 Oct 8½ Jun 85¼ Oct	34 Apr 12 ³ / ₄ May 93 ¹ / ₈ May	Premier Trust	.00 2.75		.75	100 1.50 Oct 45 2.50 July	3.20 Jan 3.60 Jan
Goodyear Tire Canada common 50 4% preferred 50 Great Lakes Paper 6	161/8	126 128 44½ 44½ 16 16¼	50 135 3,332	123 % July 41 Sep 15 ½ Jun	162 Jan 49 May 20 May	Quebec Natural Gas Warrants Preferred1	65c		70c 1.	397 4.40 July 600 60c Oct 315 38 May	8 % Jan 2.60 Jan 64 ½ Jan
Great Lakes Power common Warrants Great Northern Gas common 1	19 1/4 8.20	19 19 1/4 8.00 8.25 9 9	2,235 4,250 370	16% Jun 5.90 Sep 7% Jun	19% Jan 8.45 Sep 10 Jan	Rapid Grip Batten common Reichhold Chemical Reid Lithography preferred	2		1/2	4.00 July 634 July 205 46½ July	8.00 Jan 10¼ Apr 51 May
Preferred50 Warrants	1.10 1.80	.48 48½ 1.10 1.20 1.75 2.00	2,050 2,220	44 Sep 90c Aug 1.20 Sep	48½ Oct 3.05 Jan 3.50 Jan	Revelstoke Eldg common	# pol/	4.25 4	.50 1,0	570 4.05 Oct 100 18% Aug 725 20 Jun	6.00 Apr 2034 Apr 2338 Feb
Great West Coal class A. Greater Winnipeg Gas Voting trust	141/2	6½ 6½ 14½ 15¼ -14 14¼	2,757 1,757	5½ Jun 13 July 12¾ Jun	7 Mar 17% Mar 17% Mar	Revenue Properties preferred Robin Nodwell Rockower preferred Rothmans of Pall Mall	5 1/4 10 7 10 63/4	5 1/4 7 65/8	31/4 2.1	125 4.75 July 300 7 Oct 540 5 1/2 Jun	8.00 Mar 11½ Jun 11¾ Jan
Voting trust Greening Industries Greyhound Lines Guaranty Trust 10	49 1/2	3.10 · 3.50 17% 17% 49 49½	200 484 323	3.10 July 15 % Jun 44 Jun	4.30 Feb 20 Feb 66 Apr	Royal Bank of Canada Royalite Oli common Preferred Russell (Hugh) class A	10 69 ³ / ₄ -* 14 ³ / ₄ .25 24 ¹ / ₂	1434 14 241/2 2	1/8 7,2 1/2	186 63 Jun 145 8 Jun 140 23 Aug 1500 9 Jun	84% Mar 16½ Feb 25¼ Sep 11% Mar
Hardee Farms common	3.55 15 ½	2.75 -4.15 15 ¹ / ₄ 15 ¹ / ₂ 24 ⁷ / ₆ 25	21,725 500 214	2.50 Oct 11½ July 24¼ Oct	12 1/8 Jan 20 1/2 Mar 26 Apr	Russell (Hugh) class A Russell Industries St Lawrence Cement class A	* 16 1/4	16 1	31/4	500 9 Jun 510 11½ Jan 60 13 Jun	19 % Apr
Hawker Siddeley common Preferred 100 Hayes Steel	4.70	3.85 \$\\ 75 \ 75 \ 12 \ 13	33,180 115 454	3.75 Sep 75 Oct 9½ July	7¼ Apr 87 Jan 14¼ Oct	St Lawrence Corp common Class A preferred 1 St Maurice Gas	.* 22½ .00 .1 69c	22 1/4 2: 100 68c	11/4 100 72c 8	40 22½ Jan 75 99 Aug 800 65c Aug	22¾ Feb 106 Apr 1.25 Jan
Hees (Geo H & Co Hendershot Paper preferred 100 Hinde & Dauch * Horne & Pittfield 20c	1 00	1.00 1.30 107 107 531/4 531/4	3,900 30 500	41c Mar 104 Jan 51 May	4.05 July 107 Jan 54½ May	Salada Foods Ltd Warrants Sayvette Ltd Scottish Hold preferred	_• 9 3.50	3.50 4 3.00 3	.00 (1.00 .20 2,0	397 834 Oct 375 3.50 Oct 3.00 Sep	19 Jan 12½ Jan 5.00 Jun
Huron Erie 20c Imperial Flo Glaze	1.90 49½	1.85 2.00 48½ 49½	3,034 775	1.75 Oct 47½ Sep	4.10 Mar 60½ May	Scythes commonSelkirk Holdings class A	•	16 1/4 10 4.50 4	.50 1,0	45 50¼ Oct 189 13½ Jun 150 3.95 Jun	51 1/4 Sep 18 May 5.50 Jan
Imperial Life Assurance 10 Imperial Oil 10 Imperial Tobacco common 5	123 4234 1334	29 29 123 124 41 ³ / ₄ 43 ¹ / ₂ 13 ¹ / ₂ 14	50 115 15,312 5,890	29 Oct 112½ Jun 39 July	34 Jan 153 Jan 52 4 Jan 17 2 Mar	Seven Arts Shawinigan Water & Power common_ Class A Class A preferred	_* 838	24 ³ / ₉ 2:	25 17,	770 7½ Jun 565 19¾ Jun 555 22¾ May 770 37¾ Sep	13 May 26½ Jan 27½ Jan 43¾ Sep
6% preferred 4.8633 Industrial Acceptance common 50 \$2.25 preferred 50	233/4	6 6 22½ 24¾ 47½ 47½	2,000 9,940 50	12½ July 5 Aug 19¼ July 47 July	17½ Mar 6½ May 34¼ Jan 50 Apr	Class A preferred Class B preferred Shullys Industries Silverwood Dairies class A	50 42 1/4	42 4: 5%	6 1,	320 39 Oct 160 4½ Jun 114 May	48¾ Feb 7% May 14 Jan
Inglis (John) Inland Cement Co preferred10	4.50	4.45 4.75	2,140 275	3.45 Jun 15 Jun	6% Jan 18 Jan	Class B Simpsons Ltd	. 12	12	12	10 11¼ July 255 24¼ Jun	14 Jan 32¼ Mar

CANADIAN MARKETS (Range for Week Ended October 19)

	(Friday	JANA Week's	DIA.	N MA	RKETS	(Ran	ige for Weel	k Ended	Octob Friday	er 19) Week's	Sales	
STOCKS	Last Sale Price	Range of Prices	for Week Shares	4	ince Jan. 1 High		STOCKS	Par	Last Sale Price	Range of Prices	for Week Shares	Range Since Jan. 1
S K D Manufacturing Slater Steel common Preferred Southam Stafford Foods Ltd Standard Paving Standard Radio Stedman Bros Steel of Canada Steinberg class A Sterling Trusts Superior Propane preferred Supertest ordinary Switson Industries Tamblyn common Tancord Industries Texaco Canada Ltd common Third Canadian General Invest. Preferred Toronto Dominion Bank Toronto Iron Works class A Towers Marts common Wafrants Traders Finance class A 4½% preferred Tans Canada Pipeline Trans-Mountain Pipeline Trans-Mountain Pipeline	2.05 2. 10 20 18¼ 30 20 18¼ 3. 380 3. 380 4. 16 1 18½ 1. 16 1 18½ 1. 19½ 2. 19½ 2. 185 4. 45¼ 3. 50 3. 13½ 2. 13½ 3. 13½ 3. 12 00 3. 19½ 3. 13½ 3. 12 00 3. 19½ 3. 13½ 3. 12 00 3. 12 00 3. 14¼	Low High 2.00 2.05 10 10% 18 18 19 43 43 43 25 44 49 49 45 55 57 2.00 11% 13 41 21 42 46 49 49 49 49 49 49 49	2,960 1,655 225 865 1,150 715 650 980 24,767 615 25 200 3,382 200 464 512 774 250 209 1,600 3,400 9,536 100 350 6,574 15,300 1,750	Low 1.75 Sep 9½ Feb 18 Sep 25 Jun 3.65 Oct 6 July 10½ Jun 15¾ Jun 18 Jun 40½ Jun 23½ July 13 Jun 4.20 Sep 14¾ Oct 1.75 Jan 42½ Aug 5¾ Oct 49¼ Oct 1.75 Jun 12 July 13 July 13 July 13 July 13 July 13 July 14 Oct 150¼ Jun 12 July 150 Oct 11 Jun 84 Oct 11/2 Jun 12½ Jun 12½ Jun 12½ Jun 12½ Jun 14.60 Jun	High 1734 Aug 1436 Mar 2016 Feb 3216 May 4.65 Jan 18 Jan 734 Sep 15 Jan 2116 May 25 Jan 5016 May 26 12 Jan 2.15 Jan 2.15 Jan 2.15 Jan 2.15 Jan 2.15 Jan 3.15 Jan 3.15 Jan 4.60 Feb 776 Apr 5116 May 7312 Jan 15 Oct 976 Feb 4.35 Feb	Canada T Canadian Can	outhern Petrol ungsten Astoria Minerals. Chieftain Petrolet Delhi Is Devonian Petrolet Dyno Mines Export Gas & Oil. High Crest Homestead Long Island Pete Malartic Gold North Inca Northwest Mines Silica in Mines ixploration fines Ltd iold Quartz bestos Corp Ltd. et Gold Drubine It Gold	Par	4.00 1.26 1.32 3.10 1.30 3.85 1.08 20c 96c 31c 8c 7.42 1.03 1.20 9c 7.00 7.00 1.00 1.00 1.00 1.00 1.00 1.00	Low High	27,231 19,910 4,500 4,500 4,500 12,712 733 6,883 7,930 15,100 9,500 10,000 21,866 2,525 69,700 400 12,500 15,000 17,715 226,823 17,000 3,100 6,500 2,400 13,400 13,400 13,400	Low High 2.35 May 4.55 Aug 1.15 Oct 2.60 Mar 5c May 13½c Jan 80c May 13½c Jan 80c May 1.35 Aug 2.61 Sep 5.35 Feb 1.10 Sep 5.35 Feb 3.50 May 4.35 Feb 3.50 May 4.35 Feb 3.50 May 2.6c Jan 80c Jun 1.87 Feb 11½c Gct 45c Apr 31c Jan 38c Jan 6½c July 1.22 Feb 11½c May 19c Jan 5½c May 19c Jan 79c Jun 1.20 May 11c Oct 30c Feb 98c Sep 1.60 Mar 5½c Aug 15c Sep 98c Sep 1.60 Mar 10 Jun 13 Apr 4.80 Jan 9.75 Oct 95c Sep 2.21 May 5½c July 10c May 82c Jun 1.72 Feb 3c May 8c Sep 17c Oct 34c Apr 9e Oct 24c Jan 28c Oct 57c Jan
Union Acceptance common_2nd preferred Union Gas of Canada common Class B preferred Union Gas of Canada common Class B preferred United Corps class A Class B United Steel Corp Vector Electric Vendomatic Victoria & Grey Trust Vulcan Wainwright Products & Ref_ Walker G & W Webb & Knapp Canada Ltd Wesley Mason preferred Westcoast Trans common Voting trust Westerl Can Brewerles Western Copper common Western Copper common Westen (Geo) class A Class B 446 % preferred Warrants 6 % preferred Warrants 6 % preferred Wood di J Industries class A Preferred Wood di J Industries class A Class A warrants Class A warrants Zenith Electric	- 12½ - 18 - 18 - 28 - 28 - 10c - 4.00 - 10 53 - 4.20 - 1 2.25 - 1 374 - 1 374 - 1 474 - 1 474 - 1 478 - 1 478 - 1 478	12% 12½ 734 734 834 834 834 874 56½ 57½ 10c 10c 4.00 4.60 53 53 4.15 4.25 1.00 1.10 49% 50 14¼ 14¼ 13¾ 14¼ 11¼ 12 33 33 34 15 11¼ 14¼ 18 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¼ 18 11¾ 18 1	2,410 100 200 4,125 100 175 825 1,565 7,600 2,580 120 600 3,700 4,125 3,900 11 1,599 3,305 1,990 53 90 1,717 470 45 4,242 135 50 1,420 90 1,420 400 3,650	12. May 71/4 Aug 83/4 Sep 153/4 Jun 28. Oct 193/4 Jan 5 Oct 193/4 Jan 5 Oct 9c July 4.00 Oct 52. Jun 4.00 May 1.00 July 43/4 Jun 1.70 Aug 1.00 Jan 1.1/6 Jun 11/6 Jun 11/6 Jun 11/6 Jun 11/6 Jun 11/6 Jun 151/2 Jun 40c Sep 13 Jun 151/2 July 6.00 Jun 104/2 July 6.00 Jun 128 Oct 361/4 Jan 28 Oct 361/4 Jan 28 Oct 361/4 Jan 28 Oct 361/4 Jan 240 July	16¼ Mar 11½ Apr 11 Feb 23% Jan 60 Apr 31 Jun 27¼ Jan 7% Apr 22c Jan 8¾ Jan 63¼ Jun 5.50 Jan 1.50 May 59½ Jan 2.85 Jan 3.00 Mar 2.3¼ Feb 2.2% Feb 1.70 Jan 20 Apr 22½ Mar 100 May 11½ Jan 100 Jan 44 May 96 Aug 17½ Jan 44 May	Cochenour Coin Lake Combined Coniagra Consolidat Consol	d Mines. Mines. Min & Smelt. Willans Gold Mines. Metals Mines Metals Mines Mi	2.50	11½c 8c	44c 46c 1.60 1.80 4.70 4.85 22c 27c 19c 19 ½c 70c 21½c 21½c 21½c 21½c 6c 6c 85c 1.07 7½c 6c 6c 85c 1.07 7½c 48c 32c 35c 28c 28c 72c 75c 28c 28c 72c 75c 28c 28c 28c 28c 72c 75c 28c 28c 1.00 1.10 1.00 1.00 1.00 1.00 1.00 1.00	6,500 8,998 4,434 10,000 4,899 4,000 350 5,250 164,030 3,667 3,834 3,000 71,103 11,200 5,922 4,528 1,900 41,000 41,000 72,945 46,120 13,200 46,120 13,500 6,039 7,299 100 5,322 2,000 6,300 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 12,480 2,660	39c Jun 80c Jan 1.50 Oct 5.50 May 4.50 Oct 5.75 May 22c Oct 47c Jan 18c Aug 29c Apr 63c May 1.03 Jan 21½c Jan 17½c Sep 4½c Jun 19c Jan 19c Jan 19c Jan 19c Jan 19c Jan 3c May 8½c Sep 90c Oct 1.80 Jan 7c Jun 14c Feb 35c July 47c Oct 15c Jun 20c Jan 4c May 10c Sep 30c Jan 57c Aug 20c Jan 24c May 10c Sep 30c Jan 57c Aug 20c Jan 24c May 10c Sep 30c Jan 57c Aug 20c Jan 50c Aug 1.34 Jan 2.42 Jun 4.35 Feb 76c May 1.28 Jan 28c Jun 3c Mar 1.90 Feb 3.00 Aug 9c July 13c Feb 3c Oct 6½c Sep 30c Jan 57c May 1.28 Jan 28c Jun 3c Mar 1.90 Feb 3.00 Aug 9c July 13c Feb 3c Oct 6½c Sep 59c July 27c May 1.28 Jan 28c Jun 35 May 1.28 Jan 27c May 1.28 Jan 28c Jun 17c Sep 5½c Jun 12½c Mar 15c Feb 14c May 29c Oct 36c Oct 90c Jan 2.35 Jan 3.70 Sep 7.90 May 1.20 Jan 3.70 Sep
Abacus Mines Ltd Acadia Uranium Mines Adme Gas & Oil Advocate Mines Ltd Agnico Mines Alberta Pacific Consolidated Oils Allied Roxana Minerals 1 Amininex Amalgamated Rare Earth American Leduc Pete 1 Anacon Lead Mines Anglo Huronian Anglo Huronian Anglo Huronian Anglo Huronian Anglo United Development Ansil Mines Area Mines Area Mines Arion Gold Mines Asamera Oil Associated Arcadia Nickel Warrants Atlantic Coast Copper Adias Yellowknife Mines Aumaque Gold Mines Bailey Selburn Oil & Gas class A 5% preferred 53% preferred 53% preferred Banff Oil Bankeno Earthus Mines Barex Trust Earnat Mines Earna	-1 6½c -1 16c -1 5.75 -1 45c -1 5½c -1 45c -1 198 -1 18c -1 198 -1 18c -1 19c -1 9c -1 9c -1 112c -1 114 -1 742c -1 1.4 -1 742c -1 3.85 -1 1.4 -1 742c -1 3.85	19c 23c 5½c 7c 14c 18c 5.75 5.95 65c 67c 44c 46c 5c 7c 45c 45c 17c 20c 1.95 2.15 17c 18c 9½c 6½c 7.35 7.50 11c 13c 29c 38c 9c 9½c 6½c 11c 13c 29c 38c 9c 9½c 12c 11c 13c 29c 38c 9c 9½c 12c 11c 13c 29c 38c 9c 9½c 12c 1.01 1.15 35c 40c 1.01 1.15 35c 40c 1.01 1.17 8c 8c 8c 6c 6½c 7½c 6½c 3.85 3.90 8.10 9.05 21 24½c 233½ 24¾c 233½ 24¾c 233½ 24¾c 232½ 23½c 325 36c 6c 64c 91c 1.05 17½c 18c 6c 7c	17,800 1,600 6,625 13,200 90,250 1,024 1,675 7,449 4,100 3,769 29,000 108,572 17,800 750 6,300 71,400 15,078 7,000 31,500 21,800 69,550 6,800 7,200 3,000 5,150 6,300 7,533 7,500 900 33,880 755 605 2,900 605 2,900 605 2,900 605 2,900 605 2,900 605 2,900 605 2,900 605 2,900 605 2,900 605 2,900 605 605 2,900 605 605 2,900 605 605 2,900 605 605 2,900 605 605 605 2,900 605 605 605 605 605 605 605 6	9½c Aug 4.80 Jun 62c Mar 35½c Mar 2½c Apr 40c Jan 15c July 1.65 Jun 15c Mar 9c Oct 4c Aug 30c Sep 5c July 7.25 Oct 10c July 17c Sep 8c July 85c Jun 8c Jun 8c Jan 68c May 11c May 11c May 11c May 11c May 11c May 11c Jan 5.75 Jun 17³4 July 7c Jan 4½c July 7c Jan 4½c July 7c Jan 17³4 July 22 Jun 90c Mav 17c Aug 16½c Jan 48c Feb 1.00 Oct 17c Aug 66 Feb	57c May 15c Jan 18c Oct 6.75 Apr 1.07 Jan 55c Jun 10½c Sep 56c May 32c Jan 2.65 Jan 41c Aug 22½c Feb 54c Feb 54c Feb 10c Sep 10¼ Jan 17c Aug 48½c Jun 15c Jan 1.37 Apr 16½c Apr 1.17 Mar 93c Jan 36c Jun 1.28 Sep 9c May 11½c Sep 4.65 July 10¾ Feb 25¾ Mar 26 Feb 1.55 Feb 1.55 Feb 25½c Aug 39c Sep 65c Aug 32c Jan	Cowichan Craigmont Crestaurur Crowpat Daering E Daragon N Decoursey Deer Horn Deldona C Delhi Paci Delnison M Devon Pal Dickenson Dome Min Dome Min Dome Min Dome Pet Donalda N Dunraine Duvan Co Dynamic I East Sulli Elder-Peel Eldrich M Eureka Cc Faraday U Farrady Farrady Farrady Farracoeur French Fe Frobisher Gaitwin M	ed Sannorm Mines ed Shawkey ed West Petroleum xploration p Ltd in Mines in	50c	15 %c 16 %c 10 %c 15 %c 10 %c 15 %c 18 %c 18 %c 26 %c 10 72 %c 4.25 %c 13 %c 11 %c 22 %c 1.04 7 %c 1.04 7 %c 1.04 1.04 2.80 1.04 2.80 2.55 1.12 %c 2.33%	15½c 29c 9c 11c 1.05 1.10 33c 35c 15c 46c 50c 16¼ 1.6% 10c 11½c 11½c 14c 14c 17c 16c 2.c 7½c 10c 19½c 21c 8c 9c 25c 27c 48c 50c 10 10¼ 28½ 25c 27c 48c 50c 10 10¼ 72c 82c 4,20 4,35 27¼ 28½ 13 13½ 7c 8c 18c 18c 11½c 14½c 22c 24c 1.80 1.85 1.02 1.06 7c 8c 1.02 1.06 1.06 1.07 2.80 3.00 2.10 21c 25c 2.4½c 14½c 2.55 2.90 11c 12½c 23% 23¾	127,100 284,583 9,014 7,100 3,000 4,100 1,375 6,230 65,500 93,200 45,900 4,224 15,500 21,122 49,700 7,941 13,678 402,373 12,250 802 2,102 6,395 28,000 3,001 6,000 12,203 4,650 11,300 4,500 4,500 13,060 12,900 24,300 300 16,800	3.70 Sep 7.90 May 11c Jun 31c Sep 6c Jun 12c Jan 1.00 Sep 1.39 May 30c Jun 75c Jan 13c Jan 18c Oct 85c Mar 15½ Oct 85c Mar 15½ Oct 21¼ Mar 7c May 12c Jun 15c Sep 8c May 17c Oct 15c Jun 25½c Apr 6c July 14c Sep 15c Mar 27c Jan 8c May 24c Mar 19c Sep 72c May 44c Jan 19c Sep 72c May 44c Jan 155c Jun 25½un 25c Jun 25½un 12½ Mar 38c Jun 82c Oct 3.60 Mar 3.45 July 9.25 May 15½ Jan 6c May 12½c Feb 14½c Aug 24½c Jan 16½c July 19c Jun 75c Jan 16½c July 19c Jun 75c Jan 155 May 2.05 Sep 9 c Jun 1.80 Jan 6½c Aug 12½c Mar 1.85 Jun 82c Apr 11c Jun 22½c Mar 12½c Jun 15c Jan 8½c Apr 11c Jun 22½c Mar 11c Jun 22½c Mar 11c May 31½c Aug 5c Jan 33c Oct 2.60 Aug 410 Mar 9½c Oct 19½c May 6c Jan 14c Oct 22¾ July 75c Jan 11c May 31½c Aug 5c Jan 12c May 31½c Aug 5c Jan 12c May 410 Mar 9½c Oct 19½c May 6c Jan 14c Oct 22¾ July 19½c Jun 19½c July 19½c Jun 19½c July 19½c Jun 19½c July 19½c Jun 19½c May 6c Jan 14c Oct 22¾ July 19½c Jun 19
Bata Petroleums Beattle Duduesne Beaver Lodge Mines Ltd Eeing exchanged for Western Beaver Lodge Mines Ltd One share for each three held Beinter Mining Corp Belletere uebee Bethleihem Copper Corp Eevoon Mines Bibis Yukon Mines Bidcop Mines Ltd Biack Bay Uranium Bordulac Mines Beduam Mines Ltd Valorne Ploneer Britalta Petroleums Ltd Being exch on a share-for-share basis into Wilshire Oil Co of Texa Broulan Reef Mines Brunswick Mining & Smelling Buffalo Ankertle Buffalo Red Lake Cable Mines Oils Cadamet Mines Calgary & Edmonton Camerina Petrol Campbell Chibougamau Canada Oil Lands For footnotes, see page 43.	-1 10c -1 41c -1 50c 2.08 -1 10c -1 12½c -1 4½c -1 7.10 s -1 2.90 -1 11½c -1 11½c -1 2.35	8½c 96 5½c 6c 10c 14c 41c 43c 18c 18c 2.05 2.25 10c 10c 10c 86 9c 11c 12½c 9½c 11c 42c 5c 40c 42c 7.05 7.20 28½c 30c 2.99 3.10 1.46 1.49 5½c 5½c 10c 12½c 10c 13½c 15c 19c 22¼ 24 2.15 2.25 2.330 3.60 1.00 1.05	8,500 5,500 12,415 10,229 1,000 11,700 41,620 9,500 8,300 1,505 14,653 1,650 900 8,000 3,000 66,645 27,350 2,115 1,948 8,407	7c Oct 4c Jun 10c May 12c Sep 1.35 Jan 9c Aug 5c May 7½c May 8½c Oct 4c July 37c Sep 6.00 Apr 2.86 Jun 1.41 Sep 4c Mar 9c Jan 6½c July 1½c Aug 19 May 1.25 Jan 3.20 Sep 80c Feb	15½c Jan 11c Feb 19c Jan 60c Aug 21½c Feb 2.49 Feb 14c Jan 18c Sep 2.4c Feb 2.7c Jan 8½c Jan 59c Feb 7.75 July 36c Jan 4.90 Feb 3.40 Jan 6c Jan 20c Sep 15c Jan 28c Jan 29½ Aug 2.60 Feb 7.50 Jan 1.18 Mar	Giant Ma Giant Yell Glacier Ex Glenn Ur Goldale M Goldfields Goldray Granby M Grandroy Granduc Great Pla Gulch Mi Gulf Lead Gunnar M Gwillim L Hard Rocl Harrison Hasaga Ge Hastings Head of I Headway Heath Gol Class B Howey Co Hudson B Hugh Par	sect Mine lowknife Mines Ltd plorers an Mines ines Mining Min	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 ½ c 25 ½ c 6c 19 ½ 11 19 %	100 10 ½c 68c 70c 11 11½ 14½ 14c 15c 6c 6c 28c 28c 28c 11c 18c 40c 43c 12 13½ 12c 12 ½c 13√2 13c 15c 16c 16c 1.0c 1.0c 1.0c 1.0c 1.0c 1.0c 1.0c 1.0	8,375 2,866 107,825 5,148 5,200 8,507 10,062 1,500 5,725 600 18,000 8,700 42,000 6,232 35,100 546 200 78,800 20,500 1,500 1,800 20,500 1,800 21,500 1,800 21,500 1,800 21,500 1,800 21,500 1,800 21,500 1,800 21,500 1,800 21,500 1,800 21,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,707	68c Sep 1.10 Apr 8½ Jun 12 May 34c Apr 3½c Aug 9c Jan 12c May 39c Apr 11c Oct 21c Feb 23c Jun 48c Jun 12 Oct 24 Jan 12c Mar 24c Jan 1.95 Jun 4.15 Jan 19 May 15½ Feb 3½c Jan 9½c Apr 6½c Jan 18½c Mar 7.75 Sep 10¾ Feb 3c Aug 8c Jan 11c Mar 16c Jan 7c Feb 20c Aug 13c Feb 19c Apr 70c July 1.25 Jan 11c Oct 26c July 23c May 65c Jan 2.05 Jun 2.85 Sep 18¼ Jun 2.05 Jun 15¼ Feb 9.25 Jun 15¼ Mar 2.05 Mar 2.05 Jun 15¼ Mar 2.05 Jun 15¼ Mar 2.05 Jun 2.85 Sep 18¼ Jun 2.95 Jun 15¼ Feb 9.25 Jun 2.85 Sep 11½ Jun 2.95 Jun 2.85 Sep 12½ Jun 2.85 Sep 11½ Mar 2.05 Mar 2.65 Jan 47 May 59¼ Apr 2.05 Mar 2.65 Jan 47 May 59¼ Apr 2.05 Mar 2.65 Jan 47 May 59¼ Apr 2.05 Mar 2.65 Jan 54c Feb 54c Feb

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CANADIAN MARKETS (Range for Week Ende

1906 1906		(all a second or	1 100.000	N MA	RKETS	(Range for Week En	ded O	tol	oer 19)		1. · ·	
The content of the	Por	Last Sale Price	Range of Prices	for Week			STOCKS	Sale I	st	Range of Prices	for Week	* 7	
The content of the	Tron Day Mines	68c	45c 56c 31c 36c	25,900	36c Jun 24c Sep	1.34 Jan	Pato Consolidated Gold	1 35	-41	32c 38c 8.45 8.50	2,363	8c Feb 7.05 July	40c Oct 9.00 Sep
Select Compary 1.5	oragonal and the state of the s		21c 23c	40,600	17c Sep	40c Apr			18c ½c	18c 19c 13½c 14c	11,400 17,650	16c Jun 10c Feb	42c Apr 18c Jun
Section 15	Jaye Explorations 1 Jellicoe Mines 1 Joburke Gold Mines 1	14 ½c 5c	12c 14 ½ c 5c 5 ½ c	7,325	10c Aug 4½c Aug	17c Sep 10c Mar	Perron Gold Mines Perron Cold Mines	25	(25½c 28c 11c 12c	5,215 6,000	15c Sep 22½c May 11c Jan	52c Apr 44c Jan 15c Sep
Security Control Con	Joliet Quebec Mines 1 Jonsmith Mines 1 Joutel Copper 1	11 c	20c 23c 10c 11½c 70c 78c	11,468 14,000 7,775	20c May 10c Jan 56c July	35c Jan 25½c Mar	Petrol Off & Gas Phillips Oil Co Ltd Pickie Crow Gold Mines	1	49c 22c	49c 53c 19c 23c	13,900 12,800	45c Jun 13c Sep	75c Apr 36c Jan
## STATEMENT NAME 1.5 200	Keeley Frontier	65c	63c 68c	207,650	63e Oct	69c Oct	Place Oil & Gas	! !	9c 57c	9c 10c 57c 66c 23 ³ / ₄ 24	123,500 30,900 3,100	5c Mar 41c Feb 21 July	16c Aug 91c May 29½ Mar
10 10 10 10 10 10 10 10	Kerr-Addison Gold	7.50	7.25 7.80 1.77 1.77 30½c 36c	- 25,089 200 29,518	1.65 Jun 24½c July	10 % Jan 3.20 Feb 47c Aug	Presion Mines Ltd	1 2	.78	34c 35c 2.73 3.25	1,000 9,100	31c May 1.52 Jun	85c Jan 3.25 Oct
Land Dural, Mines 4.55 4.55 4.50 3.12 3.00 3	Labrader Mining & Exploration	12c	12c 13c	10,000	10c Jun	17c Apr	Purdex Minerals Ltd	:	68c	58c 94c 1.58 1.69	214,885 20,284	46c May 1.40 May	1.02 Jan 2.28 Feb
Section 1986	Lake Osu Mines 1 Lake Osu Mines 1 Lake Shore Mines 1	4.35 15c	4.35 4.80 15c 17c 2.80 2.96	31,220 24,500 1,420	3.80 Jun 13c Feb 2.60 Feb	7.95 Jan 316 Jan 4.10 Jun	Quebec Ascot Copper Quebec Chibonzaman Good		41 1	16½c 17c	7,600	15c Jun	35c Apr
Company Comp	Lamaque Gold* Mines* Langis Silver1	38½c	3.80 3.95 38c 40c	1,350 33,400	3.45 Jan 32½c Jun	4.25 Jun 54c Jan	Quebec Manitou Mines Quebec Mattagami	1		13½c 13½c 15c 16c	200 2,200 8,750	2.40 May 9½c Feb 15c May	5.15 Jan 22c May 32c Mar
Total Color	Leitch Gold Mines 1	1.21 8½c	1.20 1.24 8c 9c 4c 4½c	1,740 34,000 19,000	1.05 Sep 5c May 2½c May	1.70 Jun 15½c Jan 9½c Sep	Wileenston (+old -Mines	. 1	20	13½c 13½c 9.15 9.45	1,335 830	12½c Mar 9.10 Oct	18c Jun 10½ Feb
Marchell Exponentions	Lorago Uranium Mines 1 Louvicourt Goldfield 1	19½c 98c	17c 21c 98c 1.06	11,800 30,051	16c Sep 88c Sep	39c Jan 2.43 Jan	Podlove Treating Man		14c	43c 52c	133,000 15,500	38c May 39c Jun	71c Jan 83c Aug
Marchell Exponentions	Lynx Yellowknife Gold Mines*	10c	10c 13c 6c 6c	51,60 0 3,000	6c Jun 5c May	20c Sep 7½c Sep	Rayrock Mines Realm Mining Rexpar Minerals	=	78c	78c 80c 10c 12c 15c 16c	11,700 9,000 5,200	76c Sep 7½c Feb	1.25 Aug 19c Jan
Magnet Consolidated Mines	MacLeod Cockshitt	1.15	4c 4c 1.15 1.17	9,000	3c July - 1.05 Jun	6½c Sep 1.30 Jun	Rio Rupununi Mines Rix Autabasta Uran Roche Mines	1 6	½℃ 	6 1/2 c 7 1/2 c 27 1/2 c 29 c	1,000	5c Feb 25c May	10% Sep 8½c Sep 70c Mar
Martines Minter 0700	Magnet Congolidated Mines	41/0	4½c 5½c 8½c 11c 86c 86c	9,550 304,050 2,500	3½c July 2c July 74c Apr.	6c Sep 14c Sep 1.05 July	Rockwin Mines Rowan Consolidated	1 12	½C	12c 13c 6c 6½c	12,700 5,500	12c Jun 4½c Mar	20c Jan 7½c Sep
Martines Minter 0700	Manitou Barvue 1 Manoka • Maralgo Mines 1	22½c 9c	16c 16c 22½c 25c	1,220 17,800	15c Aug 20c Jan 6c July	26c Jan 36c Aug	San Antonio Gold Sand River Gold Sarcee Petrol	1 4	5c	41/2e 5c	8,500	4c May	2.04 May 7c Jan
Malagami Lake: "150 500 75	Marcon Mines 1 Maritimes Mining Corp 1	6c 48c	6c 7½c	8,975 18,850	5½c May 45c Sep	12c Jan 88c Feb			6c	16c 17½c 6.75 7.30	14,250 28,500	16c Jun 4.25 May	35c Jan 7.30 Oct
McKarmer Rot Lake	Matachewan Consol Mattagami Lake Maybrun Mines	8½c	8½c 9½c 8.75 8.75	15,000 110 700	7c July 8.30 Oct	13c Jan 14 Apr	Sigma Mines Quebec Silver Miller Mines	3 1 5	50	3.00 3.10 5.50 5.50 26c 30c	18,226 0 200 27,060	3.00 Sep 4.90 May 201/20 Jan	4.80 Jan 6.20 July 42c Aug
Mewalten Gold Mines. 2-56 2-56 2-56 2-57 2-56 2-57 2-56 2-57 2-56 2-57	McKenzie Red Lake1	35c	35c 40c	119,350	14c May	52c Sep	Siscoe Mines Ltd_	1.		17c 18c 1.90 1.99	9,000 9,200	1.40 Mar	36c Mar 2.18 Sep
Miderim Mining	McWatters Gold Mines 1.25 Medallion Petroleums 2.25 Mentor Exploration & Development 500	24c 2.55 37c	24c 26c 2.50 2.85 35c 39c	22,218 46,257 26,900	24c Oct 1.90 Jun 30c Jun	70c Mar 3.00 Feb 65c Feb	Spooner Mines & Oils Stanrock Uranium Stanwell Oil & Gas			11c 13½c 1.18 1.25	43,175 940	10c Apr 1.00 Jun	17c Feb 2.85 Jan
Milling Curps 136 21/6 270 14/43 116 Jun 276 Ct 14/5	Meta Uranium Mines 1	91/20	9c 9½c 27c 28c	6,500 11,000	7½c Jun 19½c Jun	- 12½c Jan 29c Feb	Steep Rock Iron	1 4	.īō	5½c 10c 4c 4½c 4.00 4.20	408,100 3,800 25,081	4½c Feb 3c Aug 4.00 Oct	10c Mar 6½c Sep 8,25 Jan
Mitty Mires 1 36c 32c 33c 8481 30c Oct 1.6 Feb Mitty My Oli 2 20 20 27, 789 20c Oct 1.6 Feb Mitty My Oli 2 20 20 27, 789 20c Oct 9c Mar Mitty My Oli 2 20 20 27, 789 20c Oct 9c Mar Mitty My Oli 2 20 2.70 2.40 772 760 May 3.75 Feb Mitty My Oli 2 20 2.70 2.40 772 760 May 3.75 Feb Mitty My Oli 2 20 2.70 2.40 772 760 May 3.75 Feb Mitty My Oli 2 20 2.70 2.40 772 760 May 3.75 Feb Mitty My Oli 2 20 2.70	Mill City Petroleums Mining Corp Min Ore Mines 1	26c 13¼ 12c	21½c 27c 13½ 13¼ 11½c 16c	104,143 319 150,700	11c Jun 12½ May 4½c May	27c Oct 16% Apr 33c Aug	Sullivan Cons Mines Sumburst Exploration		%≉e .55	7½e 7½c 1.55 1.63	2,700 3,210	6c May 1.39 Jun	9c Mar 1.80 Jan
Name Creek Mines	Mt Wright Iron 1 Multi Minerals 1 Murphy Oil	32c 20c 2.30	32e 33c 20c 22c 2,30 2.40	7,789 724	30c Oct 20c Oct 1 60 May	1.64 Feb 49c Mar	Taurcants	35c 9	33c	9½c 10½c 32c 35c	5,200 7,200	8½c Apr	40c Mar 56c Aug
New Algorithms	Murray Mining Corp Ltd 1 Nama Creek Mines 1 National Exploration	1.04 8c	7½c 8c	20,050	6c Jun	13½c Jan	Thempson Lundmark Tombill Mires Ltd		3c	85c 85c 53c 58c	1,500	80c Jun 53c Sep	1.20 Jan 1.66 Aug
New Athorise Mines	Nello Mines*	400	2.10 2.30 37c 60c 17c 17c	4,725 2,235,380 1,000	1.80 Jun 4½c Jun 11c Jun	4.70 Apr 65c Sep 21c Sep	Towagmac Exploration Trans Canada Exp Ltd Transcontinental Pescurees	1	34c 1c 19c	33½c 38c 11c 11c 49c 52c	22,542 500 10,000	28½c Jun 7½c Jun 42½c Jun	1.35 Jan 14½c Sep 64c Jan
New Concord Development	New Bidlamaque Gold1	25c 6c	24c 25c 61/2 c	14,337 15,000	23½c Oct 6c Jun	61c Aug 16c Feb	Triad Oil Tribag Mining Co Ltd Trinity Chibougamau	10. 1 1.	38 38	1.35 1.52 1.29 1.42	16,160 112,940	1.10 Jun 45c Jan	1.96 Feb 1.52 Sep
New Harricana 1 8c 8c 1,000 7c Jan 10½c Mar New Hoso Mines 1 80c 77c 83c 13,000 68c Jun 1.20 Jan United Kene Hill 9.10 9.00 9.50 9.082 7.15 Jun 10½ Sep New Jason Mines 1 7c 7c 7c 6,392 6½c Jan 9c Apr United New Fortune 1 14c 13c 16c 40,936 11c Jan 30c Jun New Kelore Mines 1 15½c 15c 17c 21,049 15c Jun 25½c Jan 11½c 13c 16c 40,936 11c Jan 30c Jun New Kelon Mines 1 15½c 15c 17c 21,049 15c Jun 25½c Jan 11½c 13c 16c 40,936 11c Jan 30c Jun New May Mines 1 15½c 15c 17c 21,049 15c Jun 25½c Jan 11½c 13c 16c 40,936 11c Jan 30c Jun New May Mines 1 12%c 65c 30,557 18½c Oct 52c Jan 12%c 12%c Jan 11.76 1.68 1.76 21,734 1.45 Mar 1.86 Jun 12%c New Mulmes 1 29c 26c 38½c 537,800 4c Jan 1.10 Aug Vandoo Consolidated Exploration 1 5c 3c 5c 24,300 3c Oct 8c Feb New Rouyn Merger 1 9c 7½c 51,634 6c May 13½c Feb Vaux Mines 1 76c 76c 82c 3,200 75c May 2.09 Mar New Taku Mines 6 Smelting 1 40c 35½c 24c 45,644 35½c Oct 64c Jan Nisto Mines 1 4½c 5c 8,000 3½c Aug 8½c Sep Nortan Gold 1 1 4½c 14½c 2.000 13½c Aug 8½c Sep Nortan Gold 1 1 14c 14½c 2.000 13½c Aug 8½c Sep Nortan Gold 1 1 1 14c 14½c 2.000 13½c Aug 8½c Sep Nortan Gold 1 1 1 14c 14½c 2.000 13½c Aug 8½c Sep Nortan Gold 1 1 1 14c 14½c 2.000 13½c Aug 8½c Sep Nortan Gold 1 1 1 14c 14½c 2.000 13½c Aug 8½c Sep Northcal Oils Ltd 1 1 8½c 82c 2.82 2.85 3.160 2.70 Jun 9c Jan Western Beart Louis 1 1.07 1.01 1.20 55,276 75c July 1.26 Feb Northcal Oils Ltd 1 1 8½c 1.20 1.20 4.475 5c Apr 14½c Sep Northcal Oils Ltd 1 1 1.07 1.01 1.20 55,276 75c July 2.28 May North Canadian Oils common 25c 1.23 1.20 1.28 4,000 1.13 Oct 2.25 Jan Western Beater Lodge 1 1 1.07 1.01 1.20 1.25 2.00 1.00 1.00 1.20 44,175 5c Apr 14½c Sep Northcal Oils Ltd 1 10c 10c 12c 44,175 5c Apr 14½c Sep Northcal Oils Ltd 1 10c 10c 12c 44,175 5c Apr 14½c Sep Northcal Oils Ltd 1 10c 10c 12c 44,175 5c Apr 14½c Sep Northcal Oils Cummon 25c 1.23 1.20 1.28 4,000 1.13 Oct 2.25 Jan Western Burt Inlet Lless A 50c 13c 13c 13c 13c 13c 13c 13c 13c 13c 13	New Concord Development Newconex Holdings 1	3.80 95c	4c 4c 2.65 3.90 80c 99c	875 3,925 2,700	2½c Aug 3.40 Oct 80c Sep	6c Feb 4.10 Sep 1.10 Sep	Ilnion Mining Corn		20	9.10 9.50	5,333 2,665	17c July 8 May	23c Sep 14% Feb
New Hosco Mines	New Davies Petroleum50c New Goldvue Mines1	11c	11c 12c 4½c 4½c	10,000	7c Jun 3½c Jan	19c Aug 8½c Apr			30 34c 25	4.25 4.60 63c 67c 1.25 1.27	11,942 29,300 3,156	3.75 May 33c Jun	6.25 Mar 68c Aug
New Mylamaque Mining & Sinelt Ltd. 1 18½c 18½c 20c 30,575 18½c Oct 52c Jan New Mylamaque Mining & Sinelt Ltd. 1 18½c 18½c 20c 30,575 18½c Oct 52c Jan 1.10 Aug New Rouyn Merger 1 9c 7½c 9c 12,834 4c July 12c Sep Vauze Mines 1 76c 76c 82c 3,200 75c May 2.99 Mar New Senator Rouyn 1 9c 9c 11½c 51,634 6c May 13½c Feb Vespar Mines 1 13c 13c 1,050 9½c July 17c Mar New Taku Mines 1 1 40c 35½c 42c 45,684 35½c Oct 64c Jan Nickel Rim Mines 1 1 35c 37c 1,640 35c Oct 54c Feb Nor Acme Gold 1 1 4½c 5c 8,000 3½c Aug 8½c Sep Nor Acme Gold 1 1 1 1 4c 14½c 2,000 14c Oct 41c Jan Nor Acme Gold 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	New Hosco Mines 1 New Jason Mines 1 New Kelore Mines •	80c 7c 12c	77c 83c 7c 7c 11½c 13c	13,000 6,392 127,000	6%c Jun 6%c Jan 5%c July	1.20 Jan 9c Apr 19½c July	United Oils	• 1.	14c	13c 16c 1.34 1.44	40,936 11,724	11c Jan 1.25 Jun	30c Jun 1.80 Feb
New Senator Rouyn 1 9c 9c 11½c 51,634 6c May 13½c Feb Nickel Minines 1 1,30 13c 1,050 9½c July 17c Mar New Taku Mines 1 1,30 13c 1,050 9½c July 17c Mar Nickel Mining & Smelting 1 40c 35½c 2c 45,84 35½c Oct 64c Jan Nickel Rim Mines 1 35½c 37c 1,640 35c Oct 54c Feb Werner Lake Nickel 1 9c 9c 10c 16,000 9c Oct 21 Jan Nisto Mines 1 4½c 5c 8,000 3½c Aug 8½c Sep Werner Lake Nickel 1 9c 9c 10c 16,000 9c Oct 21 Jan Nor Acme Gold 1 2.65 2.50 2.74 3,435 1.55 Aug 2.75 Jun Norgold Mines 1 1 5½c 6c 3,000 4½c Jun 9c Jan Westburne Oil 6.90 7.15 2.074 4.00 Jan 7.95 Mar Norlatic Mines 1 1 5½c 6c 3,000 4½c Jun 9c Jan Westburne Oil 6.90 7.15 2.074 4.00 Jan 7.95 Mar Norlatic Mines 1 1 10 17c 18c 4.475 12c Mar 25c Sep Normatal Mining Corp 2.85 2.82 2.85 3.160 2.70 Jun 3.20 Aug Western Beaver Lodge 6.20 1.00 1.00 1.00 1.20 55.276 75c July 1.26 Feb Northcal Oils Ltd. 6.10 10c 12c 44.175 5c Apr 14½c Sep Northcal Oils Ltd. 6.10 10c 12c 44.175 5c Apr 14½c Sep Northcal Oils common 25c 1.23 1.20 1.28 4.00 1.13 Oct 2.25 Jan Western Bleaver Lodge 6.25 Jun Western Mines 7.25 July 2.98 May 1.26 Peb Northcal Oils Common 25c 1.23 1.20 1.28 4.00 1.13 Oct 2.25 Jan Western Bleaver Lodge 7.25 Jun Western Surf Inlet class A 50c 13c 13c 13c 13c 13c 13c 13c 13c 13c 13	New Mylamaque Mining & Smelt Ltd i	181/00	18½c 20c 26c 38½c	30,575 537,800	18½c Oct 4c Jan	52c Jan 1.10 Aug	Upper Canada Mines Vandoo Consolidated Exploration	1 1. 1	76 5c	1.68 1.76 3c 5c	21,734 24,300	1.45 Mar 3c Oct	1.86 Jun 8c Feb
Nisto Mines	New Senator Rouvn	90	9c 11½c 13c, 13c	51,634 1,050	9½c July	17c Mar	Vespar Mines Violamac Mines	· 1	39	15 1/2 c 15 1/2 c	2,125	13c Jun 58c Jun	23c Mar 3.80 July
Norgold Mines 1 5½c 6c 3,000 4½c Jun 9c Jan Westburne Oil 88c 88c 94c 46,231 58c Jun 94c Oct Norlartic Mines 1 7½c 7½c 10c 82,000 3½c Jun 14½c Sep Western Beaver Lodge 20c 21c 4,934 20c Oct 21c 6c Norpax Nickel 1 8½c 8½c 10c 24,500 9c Sep 24½c Apr Western Decalta Petroleum 1 1.07 1.01 1.20 55,276 75c July 1.26 Feb Northcal Oils Ltd 1 10c 10c 12c 44,175 5c Apr 14½c Sep Western Mines 2 2 2,35 2,18 2,35 2,600 1.75 July 2.98 May North Canadian Oils common 25c 1.23 1.20 1.28 4,000 1.13 Oct 2.25 Jan Western Surf Inlet class A 50c 13c 13c 15c 40.41 13c Oct 2.98 May	Nisto Mines1 Nor Acme Gold1	Ξ	35c 37c 4½c 5c 14c 14½c	1,640 8,000 2,000	35c Oct 3½c Aug 14c Oct	54c Feb 8½c Sep 41c Jan	Wespac Petroleums	*	9c	9c 10c 10½c 11c	16,000 8,996	9c Oct 9c Jun	7½c Jan 21c Jan 14½c Feb
North Canadian Oils common 25c 1.23 1.20 1.28 4,000 1.13 Oct 2.25 Jan Western Surf Tulet class A 50c 13c 15c 40.401 1.20 Oct 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20	Norgold Mines	* 10 1 at 1 1 1	5½c 6c 17c 18c	3,000 4,475	4½c Jun 12c Mar	9c Jan 25c Sep	West Malartic Mines Western Beaver Lodge	1 7	89c ∕2¢	88c 94c 7½c 10c 20c 21c	46,231 82,000	58c Jun 3½c Jun	94c Oct 141/2c Ser
Preferred 50 26 26 275 25 Jan 29½-Apr Willroy Mines 1 1.36 1.36 1.36 1.37 1.38 1.26 1.35 26,066 1.23 Oct 1.90 Jan Warrants 20 20 20 100 26c Sep 69c Jan 29½-Apr	Northcal Oils Ltd * North Canadian Oils common 25c	8½c 10c 1.23	8½c 10c 10c 12c 1.20 1.28	24,500 44,175 4,000	9c Sep 5c Apr 1.13 Oct	24½c Apr 14½c Sep 2.25 Jan	Western Mines	2 2.	35	2.18 2.35	55,276 2,600	75c July 1.75 July	2.98 May
Northerto Evployetton 17c 23c 200,250 11c Aug 35c Feb	North Coldstream	42c	30c 30c- 41c 43c-	100 7,850	26c Sep 40c Sep	69c Jan 89c Mar	Willroy Mines Wilshire Oil Wiltsey Coghlan	1 11	31	1.26 1.35 2.38 2.38	26,066 200	1.23 Oct 2.05 Jun	1.90 Jan 3.10 Jan
North Goldcrest 1 17c 19½c 16,766 17c Oct 32c Apr Windester Larder 1 20c 19c 20c 13,000 4½c July 9c Sep North Rankin 1 28c 25c 29c 14,100 25c May 61c Mar Wright Hargreaves 40c 82c 82c 84c 5,200 81c Oct 11.5 Jun 27c July	North Goldcrest1 North Rankin1 Northern Canada Mines	17c 26c 2.75	17c 19½c 25c 29c 2.45 2.80	16,766 14,100 29,190	17c Oct 25c May 2.00 Jun	32c Apr 61c Mar 3.30 Apr	Windfall Wright Hargreaves	1 2	0c	19c 20c	13,900	4½c July 12½c Jun	9c Sep 25c July
Norvalie Mines 1 9c 9c 10c 15,000 7c Aug 12c Sep Yale Lead & Zinc 1 12c 10½c 12c 37,000 8c Jun 14c Mar Nova Beaucage 1 32c 32c 35c 3.300 30c Jun 65c Jan Yankee Canuck Oil 20c 8c 7c 8c 46,500 3c Jan 12c Apr 16½c 20c Mines 1 5½c 6c 4,200 5c May 9c Sep Yellowknife Bear Mines 1 1.99 1.09 1.12 29,913 84c May 9. Sep	Nuaulama Mines	32c	32c 35c	3,300 1,000	30c Jun 11c Apr	65c Jan 16½c Jun	Yellorex Mines	1	8c	7c 8c 5½c 6c	46,500 4,200	3c Jan 5c May	12c Apr 9c Sep
Okalta Olis 15c 51c 51c 51c 51c 51c 51c 51c 51c 51c	Okalta Oils90c	12c	13c 14c 12c 13c	3,100 6,200	9c Jan 11c Jun	32c Jan 18½c Mar	Young (H G) MinesYukon Consol	1	5c 9c	14 ½c 15 ½c 47c 49c	33,400 2,500	14c Mar 45c Apr	38c Jan 54c Jun
Orchan Mines 1 1.84 1.80 1.90 8.400 1.80 Jun 2.73 Mar Cremada Gold 1 5c 5c 5½c 3.000 4½e Jun 9c Feb Zulapa Mining 1 38c 37c 42½c 154.037 15½c Jan 48c Oct Zulapa Mining 1 1½c 1 1½c 21c 14,000 16c Jun 32c Jan	Orenada Gold	50	1.80 1.90 5c 5½c 37½c 42c	8,400 3,000 31,260	1.80 Jun 4½6 Jun 21c Jan	2.73 Mar 9c Feb 43c Oct	Zenmac Metal Mines	1 3		37c 421/2c	154,037	15½c Jan	48c Oct
Pacific Petroleums 14 13 1/6 14 12.611 10 May 18 Feb FOOTNOTES FOR OUT-OF-TOWN AND CANADIAN MARKETS Warrants 650 650 650 650 320 61/4 July 10% Feb No Bar value a Odd lot sale (not included in year's range). (Deformed delivery calls (not included in year's range).	Pacific Petroleums		35c 40c	12,611	10 May 6¼ July	18 Feb	No par value a Odd lot cal	e (not inc	inder	in veer's r	enge) dT	leforred deliver	m mole /met
Palliser Petrol 26c 30c 30c 2.500 25c Jan 30c Mar included in year's range). e Selling ex-interest. f Flat price. r Cash sale (not included in year's Pamoll Ltu 20c 40 40 40 40 40 40 40 40 40 40 40 40 40	Palliser Petrol 26c Pamoil Ltu 20c Pamour Porcupine	40½c 84c	30c 30c 40c 43c 80c 93c	2,500 47,250 4,178	25c Jan 29c May	50c Feb	included in year's range). e Sellin range). t Ex-liquidating dividend.	g ex-inter (Un) Admi	est.	f Flat price. to unlisted t	r Cash sa rading priv	le (not include	d in year's n delivered.

National and Eastern List of Over-The-Counter Securities (Quotations for Friday, October 19) The following bid and asked quotations are obtained from the National Association of Securities Dealers, Inc., and other selected sources. They do not represent actual transactions. They are Dealers, Inc., and other selected sources. They do not represent actual transactions. They are wide national distribution. The "Eastern" list comprises securities which have a wide intended as a guide to the range within which these securities could have been sold (indicated intended as a guide to the range within which these securities could have been sold (indicated by the "asked") at the time of compilation. Origin of any

intended as a guide to the range within which these securities could have been soft (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any by the "bid") or bought (indicated by the "asked") at the time of compilation.	Ask
Industrials and Utilities Electronics Capital Corp1 8 8% Information for Industry25c 744	7.38 91/8
Par Bid Ask Par Bid Ask Elgeet Optical Co	338 3958
Acme Electric Corp. 111/4 12% C A Company 12% 24 Elizabethtown Water Co. 23 25% International Bank of Wash 1 31/4 Acoustica Associates 10c 2/4 23/4 Cadre Industries Corp. 2 6½ 7% Elk Horn Coal Corp. 15% 17/4 International Cablevision A 10c 3/8	20 % 37/8 3.7/8
Adder Electronics Inc. 10c 11½ 12% California Interstate Tel. 5 19½ 21 Aeronautical Electronics 12¾ 33% California Liquid Gas Corp. 1 17¼ 19½ Emhart Mfg Co. 7½ 49 54½ International Textbook Co. 44 Aeronautical Electronics 10c 37% 4% California Liquid Gas Corp. 1 17¼ 19½ Empire Devices Inc. 1 12½ 14½ Interstate Bakeries Corp. 1 23¼ California Interstate Tel. 5 19¼ 21 Empire Devices Inc. 1 12½ 14½ Interstate Bakeries Corp. 1 23¼	25 1/4 47 3/8 25 1/8
Aerovox Corp 1 4 4 34 Camc Inc 1 11½ 12½ Fmpire State Oil Co 1 13½ Interstate Motor Freight Syst. 1 12½ Aileen Inc 1 13 14¾ Camco Inc 1 11½ 12½ Empire State Oil Co 1 13½ Interstate Motor Freight Syst. 1 12½ Aileen Inc 6 34 7 7½ Interstate Securities Co 5 16½	934 1358 1114
Airwork Corp 1034 12 Cannon Mills common 60 63	17¼ 209 11
Albee Homes10 48 51\sqrt{8} Capitol Products Corp50c 5\cdot 6\sqrt{8} Estey Electronics Inc10c 4\cdot 8\sqrt{5}\sqrt{8} Icwa Southern Utilities15 39\cdot 4 Alberto Culver1 5\sqrt{8} 6\sqrt{8} Capital Southwest Corp1 5\sqrt{8} 6\sqrt{8} Ets-Hokin & Galvan Inc1 6\sqrt{2} 7\sqrt{8} Irwin (Richard) Inc 8\sqrt{8}	25½ 41% 9%
Alico Land Develop 576 61/2 Caressa Inc. 500 8 876 Executione Inc. 1 378 478 Rek Corporation 1 10/2	63/4
Allen Organ Co	578 6038 538
Allyn & Bacon Inc50c 24 26 ¹ 4 Cedar Point Field Trust ctfs. 276 3 ¹ / ₂ Far West Financial1 22 ³ / ₄ 24 ⁵ / ₈ Jarrell-Ash Company1 6 ¹ / ₄ Altamil Corp50c 4 ³ / ₈ 5 Central Illinois Electric & Gas. 4 24 25 ⁵ / ₈ Faradyne Electronics5c 4 ¹ / ₄ 5 Jarrell-Ash Company1 6 ¹ / ₄ Altamil Corp50c 4 ¹ / ₈ 5 Plastics Mfg Corp10c 4 ¹ / ₈	7 ¹ / ₈ 7 ¹ / ₈ 4 ³ / ₄
American Air Filter Co1 21 23 Central Butshale Electronics Corp10c 5\% American Billrite Rubber Co 14\dagger 15\dagger Central Telephone Co 10 25\dagger 27\dagger Fireco Sales Ltd 4\dagger 4\dagger 5\dagger 4 5\dagger 4 5\dagger 4 5\dagger 5\dagger 6 5\dagger 6 5\dagger 73\dagger 6 5\dagger 73\dagger 6 5\dagger 73\dagger 73\dagge	26 1/2 5 3/4 8 5/8
American Cryogenics50c	91/8 101/8 501/2
American Express CO 13% Chicago Musical Instrumnts 50c 23½ 25% First Mortgage Investors 13% 15% Joseph Inc. 33% 12½ American Financial Corp. 13% 15% Christiana Securities com 1.25 200 206 First Mortgage Investors 11½ 12% Joseph Inc. 33% 12½ American Furniture CO 12% 15% First Mortgage Investors 11½ 12% Joseph Inc. 33% 12½ American Furniture CO 13% 15% Christiana Securities com 1.25 200 206 First Mortgage Investors 11½ 12% Joseph Inc. 33% 12½ American Furniture CO 13% 15% 15% Christiana Securities com 1.25 200 206 First Mortgage Investors 11½ 12% Joseph Inc. 33% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15	1838 13½ 658
American Greetings class A	15 22½
American Pipe & Construction 5 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	291 183/8 51/2
Amer St Goodin Corp Country 25 934 11 Fitchburg Paper Co class A 1 836 946 Kay Windsor class A 1 1044 556 preferred 25 934 11 Start Corp 34 20 22 Coburn Credit Co Inc 1 8 836 Florida Capital Corp 34 436 Kearney & Trecker Corp 3 8	29 1/4 11 1/4 8 3/4
American Univend	22 22½ 20½
Anglo Canadian Tele class A.10 45/2 49 Ketchum & Company Inc. 1 6 18 18 Floyd Bennett Stores Inc. 56 13 4 14 18 Ketchum & Company Inc. 1 6 18 18 Floyd Bennett Stores Inc. 56 13 4 14 18 Ketchum & Company Inc. 1 24 8 K	48 1/4 9 27
Applied Research Corp	26 ³ / ₄ 16 ³ / ₈ 17
Arcs Industries Inc	23 10 1/8 14 1/2
Arkansas Missouri Power Co_5 25% 2174 Arkansas Western Gas Co_2½ 1438 1558 Foundation Company (NY) 1 238 234 Kingsport Press Inc125 2174 Foundation Company (NY) 1 238 234 Kingsport Press Inc125 2174 Foundation Company (NY) 1 238 234 Kingsport Press Inc125 2174 Foundation Company (NY) 1 238 234 Kingsport Press Inc125 2174 Arkansas Western Gas Co_2½ 1438 1558	29 % 7 % 17 ½
Armstrong (A J) & Co Inc. 1 2072 Purity Rich Research Res	81/4 131/8 235/8
Assembly Products Inc 1 8 4 9 4 Consolidated Freightwy Inc 2.50 10 11 13 8 Frouge Corp 5 6 6 8	7 7/8 8 1/4
Associated Springs Corp 10 14% 15% Consumer Automatic Vinding 10c 3½ 4½ Futterman Corp class A 1 6½ 7/8 Lagna Niguel Corp Units 5% Associated Transport Inc 19 20% Continental Mtge Investors 11 12	93/4 87/8
Atlantic Utilities Corp1 8 8 % Control Data Corp50 30 31% Garland Knitting Mills cl A=_1 15% 17% Lance Inc250 11	14½ 12¼ 4¾
Atlas Credit Corp common_10c 15 16½ Atlas Credit Corp common_10c 15 16½ Gem International	18 ³ / ₈ 22 28 ¹ / ₄
Automatic Retailers of Amer_50c 36½ 39 % Cosmo Book Distributing Co_10c 6% 7¾ General Economics Corp1e, 15 16¾ Lenign Press inc 20c 3% Automation Industries Inc 3¾ 4¾ Cove Vitamin & Pharm50c 3½ 4¼ General Shale Products Corp * 14 15¾ Length Press inc 4¾ General Shale Products Corp * 14 15¾ Length Press inc 4¾ General Shale Products Corp * 14 15¾ Length Press inc 4¾ General Shale Products Corp * 14 15¾ Length Press inc 4¾ General Shale Products Corp * 14 15¾ Length Press inc 4¾ General Shale Products Corp * 14 15¾ Length Press inc 4¾ General Shale Products Corp * 14 15¾ Length Press inc 4¾ General Shale Products Corp * 14 15¾ Length Press inc 4¾ General Shale Products Corp * 14 15¼ Length Press inc 4¼ General Shale Products Corp * 14 15¼ Length Press inc	7½ 4½ 5½
Avon Products Inc 2.50 80 83 Craig Systems Inc 1 63 7/8 Geophysics Corp of America 60 101/2 12 Levitt & Sons 10 1 12/4 12 Levitt & Sons 10 1 12/4 12 12 Levitt & Sons 10 1 12/4 12 12 Levitt & Sons 10 1 12/4 12 12 12 12 12 12 12 12 12 12 12 12 12	3 1/8 3 3/4 - 13 5/8 - 41 3/4
Crouse-Hinds Co 124 1614 1734 Glasreck Products 19 558 612 Liberty Loan Corp	70½ 14⅓ 11
Baltimore Paint & Chem50c 33s 4 Bangor Hydro Electric Co5 20½ 22 Dallas Airmotive Inc1 6% 75s Glickman Corp class A1 103£ 114s Loft Candy Corp1 4	9 1/8 4 1/2 8 1/8
Posts Properties class A 1 10% 11/4 D-1 71 4 14 5	1858 11 1534
Bayess (A J) Markets Inc. 1 11/4 12/8 Delhi-Taylor Oil Corp. 1 11/4 12/8 Green (A P) Fire Brick. 5 17/4 18% Ludlow Corp. 49/2 Bayess (A J) Markets Inc. 1 11/4 12/8 Green Mount Power Corp. 3/4 15/8 Lynch Communication Syst Inc. 1 8 Bayestate Corp. 7/4 47/2 50/2 Delta S S Lines. 5 9/2 10/2 Green Mount Power Corp. 3/4 15/8 Lynch Communication Syst Inc. 1 8 Bayestate Corp. 7/4 18% Ludlow Corp. 1 12/1 12/1 12/1 12/1 12/1 12/1 12/1 1	52 5/8 9 1/8 22 3/4
Beatry Counterors International Bridge 1 16 17½ Grinnell Corp • 71 74½ Bethen Manufacturing Co 1 9 9 9 Dial Finance Company • 26½ 28¾ Groller Inc 1 30¾ 33 MacDonald (E.F.) Co 33½ 14 13½ Grosset & Dunlan Inc 1 11½ 12 MacDonald (E.F.) Co 33½ 14 13½ Grosset & Dunlan Inc 1 11½ 12 MacDonald (E.F.) Co 33½ 14 13½ Grosset & Dunlan Inc 1 11½ 12 MacDonald (E.F.) Co 33½ 14 13½ Grosset & Dunlan Inc 1 11½ 12 MacDonald (E.F.) Co 33½ 14 13½ Grosset & Dunlan Inc 1 11½ 12 MacDonald (E.F.) Co 33½ 14 13½ Grosset & Dunlan Inc 1 11½ 12 MacDonald (E.F.) Co 33½ 14 13½ Grosset & Dunlan Inc 1 11½ 12 MacDonald (E.F.) Co 33½ 14 13½ 14 13½ Grosset & Dunlan Inc 1 11½ 14 13½ MacDonald (E.F.) Co 33½ 14 13½ 14 13½ Grosset & Dunlan Inc 1 11½ 14 13½ MacDonald (E.F.) Co 33½ 14 13½	15 ½ 30 ½
Belle Isle Corp	3 1/4 4 1/8 17 5/8
Bemind 17th Works 11 1278 1278 1278 1279 127	8 1/8 10 1/4 7 1/2
Beryllium Corp	87/8 87/8 415/8
Binney & Smith Inc. 2.50 12 13% Drackett Company 1 19½ 21¼ Hamilton Mig Corp. 17 18½ Mary Carter Paint class A 1 1 5½ Binney & Smith Inc. 2.50 12 13% Drackett Company 1 5½ Hamilton Mig Corp. 17 18½ Mary Carter Paint class A 1 5½ Mary Carter Paint class A 1 5½ Binney & Smith Inc. 2.50 12 13% Mary Carter Paint class A 1 5½ Hamilton Mig Corp. 1 4½ 5½ Mary Carter Paint class A 1 5½ Mary Carter Paint class A	73/8 7 16½
Black Hills Power & Light 1 43 46% Drexel Dynamics Corp	12 1/4 27 1/4 30 5/8
Bogue Electric Manufacturing 1 2½ 2½ 48½ Hanson-Van Winkle- Duffy-Mott Company 1 24 25½ Hanson-Van Winkle- Maust Coal & Coke Corp 1 8½ Munning 3.50 5½ 6 Maxam Inc 1 9½ Bohn Business Machines 5c 9½ 11 Dun & Bradstreet Inc 1 45½ 48½ Harrington & Richardson Inc. 1 11 13½ Accepted to the control of the c	95/8 101/4 67/8
Bolt Beranek & Newman 5 5% 6 1/8 Dunham Bush Inc 2 5 5 1/2 Hawaiian Telephone Co 5 16% 17% McGraw (F H) & Co 2 2 1/8 Bon Ami Co 8 1/3 McGraw (F H) & Co 2 1/3 McGraw (F H) & McGraw	2 % 3 % 26 1/4
Bowl-Mor Company100 5½ 636	3 1/8 8 5/8 11 1/8
Bowser Inc common 1 6 4 7 Eastern Racing Association 6 4 4 8 46 8 Hollday Inns of America 1.50 22 4 26 4 Economics Laboratory Inc. 1 35 4 38 8 Hoover Co class A 20 4 Mercalith Publishing Co. 5 20 4 20 4 Mercalith Publishing Co. 5 20	10 ¹ / ₄ 22 ¹ / ₈ 23
British Dynamics Inc	7 1/8 4 7/8 12 11 1/2
Brunning (Charles) Co. 10 30½ 34 Edgerton Germ & Grier 1 16¼ 17¾ Hudson Pulp & Paper Corp A.1 23 24% \$1 preferred 1836 9½ Edgewater Steel Co 36 39% Hudson Gas Trust Units 10% Hugoton Gas Trust Units 10% 11½ Microdot Inc	17 1/2 17 1/8 10 1/4 17
Buckey Steel Casting Co. 1 10% Eltel-McCullough Inc. 1 61% 71% Huyck Corporation 1734 193% Midble-Goss-Dexter Inc. 71% 35% Buckey Steel Casting Co. 2 24% El Pass Electric Co. (Tayes) 2 2 34% El Pass Electric Co. (Tayes) 2 2 34% El Pass Electric Co. (Tayes) 2 2 34% El Pass Electric Co. (Tayes) 2 35%	67/8 3.75/8 83/8
Agency class A	95/8 55/8 33/4
Business Funds Inc. 34 36% Electro Instruments 1 64 73% \$1.25 preferred 20 23 24% Miner Industries Inc. 10 3% Business Funds Inc. 6% 6% Electro-Tec Corp 10c 3½ 4¼ Indiana Gas & Water Co. 25% 27½ Miniature Precision Bearings— 1 37 39% Indianapolis Water Co. 10 28 30% Class A 2 6	71/8

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	ern List of Over-The-	Counter Securities	(Quotations for Friday, October 19)
Minneapolis Gas Co	Par Bid Ask	Transcont Investing A — 1 1134 Transistor Specialties — 100 Transogram Co Inc — 1 3 3% Transogram Co Inc — 500 Trico Products Corp — 500 Trico Products Corp — 2 20½ Trucson Gas El Lt & Pwr — 2.50 20% "21" Rrands — 20%	Ask Par Bid Ask 12% Warner & Swasey Co 1 37½ 40¼ 4½ Warner Brothers 6½ 16¼ 17¾ 7½ Warren Brothers Co 1 1 17 18¾ 8½ Warshow (H) & Sons cl 1 11½ 12½ 12½ 12½
Mite Corp 1 3% 4½ Modern Homes Construction 4 4% 5% Monawk Rubber Company 1 20% 22% Monmouth Park Jockey Club-1c 10% 11% 11% Monroe Auto Equipment 1 18% 20% Moore Servocontrols 1 12½ 13% Moore Drop Forging Co 1 15½ 17% Moore-Handley Inc 9 10	Rowe Furniture Corp. 1 13% 14%	Uarco Inc	21 Watson Bros Transport A 1 12 13 18 18 18 18 18 18 18
Moore Products Co 1 15 1634 Morningstar-Paisley Inc 1 11 12 Morse Shoe Inc 1 934 105% Morton Foods Inc 5 87% 934 Morton Mig Corp 1 1814 201% Mothers' Cookie Co * 714 8%	Safticraft Corp 10c 4 4% St Croix Paper Co 12½ 24½ 27¼ St Louis Capital 1 6% 7 San Jacinto Petroleum Corp 1 5% 6% Sanders Associates class A 1 37½ 40¼ Savannal Elec & Power Co 5 30¼ 32¾	United Servomation Corp. 1 65% United States Envelop com 10 124% United States Leasing Corp. 1 124% United States Regulty Invest. 4 76	714 Wesco Financial Corp. 1 31 33½ 174 West Coast Telephone Co. 10 17½ 18% 18% 18% West Ohio Gas Co. 5 15 18% 18% West Penn Power Co. 73 78½ 18% 18% 18% 18% 18% 18% 18% 18% 18% 18%
Nalco Chemical Company	Savin Business Machines 10c 6½ 7% Sawhill Tubular Prod Inc * 13½ 14% Scantilin Electronics * 9½ 11 Schaevitz Engineering 10c 5 6 Schleid Bantam Co 5 3% 4	United States Servateria Corp. 1 7 United States Sugar Corp. 1 331/2 United States Truck Lines. 1 17 United Utilities Inc. 5 27% Upper Penninsular Power Co. 9 344/4 Uris Buildings	10½ Westconst Transmission Co 13 14½
National Gas & Oil Corp. 5 2034 2234 National Homes Corp A 50c 4 456 Class B 50c 3½ 4½ National Patent Development 1c 8% 10 National Periodical 1 3% 8% National Propane Corp. 1 10% 11% National Realty Investors 9% 10%	Science Research Assocs 1934 2134	Vacuum Electronics — 1 1034 Valising Inc — 100 6½ Valley Mould & Iron Corp 5 30 Vamco Corp 100 2½ Van Camp Sea Food Co 1 124	12.14 Whiting Corp
Nat' Work-Clothes Rental	Sea Pak Corp 1 434 5½ Sealed Power Corp 10 25¾ 27¾ Sealed Fower Corp 10 25¾ 27¾ Searle (G D) & Co 2 85 89 Season-all Industries Inc 1 10 11½ Seatrain Lines Inc 4 3¾ 4¼	Vanity Fair Mills Inc	16 Wisconsin Fower & Lt Co. 10 22½ 24 66½ Wolf Corp class A. 11 634 7% 6½ Wometo Enterprises Inc A. 1 25¼ 27½ 42½ Wood Conversion Co. 56 7½ 42½ Work Wear Corp. 1 12½ 133% 11¼ Wrather Corp 1 12½ 134½ 4½ 11¼ Wrather Corp 1 14½ 15½
New York Airways Inc 1 5% 6% New York Trap Rock * 11% 12% Nicholson File Company 1 21% 23% Nielsen (A C) 1 47% 50% Nixon-Baldwin Chemicals 10c 6 6% North Penn Gas 20mpany 5 11% 12 Northern Ontario Nat Gas * 14% 16%	Selss Corp of America 1 81/8 8% Selas Corp of America 1 81/8 8% Sel-rex Corp 1 111/4 127/8 Sexton (John) & Co • 181/4 201/8 Shaer Shoe Corp 1 7 8 Shawmut Association • 333/4 363/8	Vitramon Inc 100 5¼ Vitro Corp of America 50c 75a Vol-Shan Industries 4 20¾ Wabash Magnetics 50c 25a Waddell & Reed Inc class A 1 15½ Walbaum Inc 1 10¾ Walbace Investments Inc 2 8¼	63% wyle Laboratories
Northwest Natural Gas9½ 27½ 29 Northwestern Pub Service Co3 28½ 30½ Noxema Chemical Co class B_1 61 67½ Nuclear Chicago Corp1 9¼ 10¾ Nutone Inc1 17 18%	Solution Inc. class A 50c 35 38 1/8 Class B 50c 35 38 1/8 Siegel (Henry I) Co Inc A 1 17 17 19 3/8 Sierra Capital Co 6 1/2 5 4/8 6 1/2	Walnut Grove Products cl A 2 13½ Walter (Jim) Corp. 16%c 10% Recent Sec	Tay Zonolite Company 1 6% 71/2 2urn Industries 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Nytronics Inc 1 3½ 4½ Ocean Drill & Exploration 1 14 15 Ohio Water Service Co 10 31½ 34 Oil Recovery Corp 1c 5 632	Simplex Wire & Cable Co 10½ 16 Simplicity Mfg Co class A 163/2 16	Continental Telephone 8 Cousins Properties 8 8 1/4	Ask Par Bid Ask 8% Panhandle Eastern PL 100 100½ 101½ 3% 4.64% preferred 100 100½ 101½ 3% Puget Sound Power & Light
Oklahoma Cement Co * 13% 14% Okla Miss River Prod Line 1c 6½ 6¾ Old Ben Coal Corp 5 28½ 30% Onyx Chemical Corp * 20 21¾ Orkin Exterminating Co * 21½ 23½ Otter Tail Power Co 5 38 40½	Small Business Investment	Fieldcrest Mills	14% 4.88% preferred
Overnite Transportation Co.50c² 12% 13½ Oxford Chemical class A	Southeastern Capital Corp	Bank of America N T & S A	Trust Companies
Pacific Airmotive Corp 1 3% $4\frac{1}{4}$ Pacific Far East Line Inc 5 12 $13\frac{3}{6}$ Pacific Gamble Robinson Co 5 $9\frac{3}{4}$ $10\frac{3}{4}$ Pacific Intermountain Express 2 $12\frac{5}{6}$ $13\frac{5}{6}$	Southern Gulf Utilities 5c 14 15% Southern New England Tele 25 46 48 48% Southern Nitrogen Co 100 21/4 181/8	(San Francisco)61/4 49	Liberty Real Estate Bank & Trust Co (Philadelphia)10 36½ 39% 528% Long Island Trust Co
Pac Mercury Electronics cl A.50c 5% 6% Pacific Power & Light Co6½ 22% 24% Pacific Vegetable Oil Corp5 17% 19% Packard Instrument Co5 20½ 23 Panacolor Inc 20c 7 7% 7 7% 7% 7%	Southwestern Electric Svc Co_1 16¼ 18 Southwestern Investment Co 2.50 10½ 11½ Southwestern Electric Svc Co_1 10½ 11½	Bank of Virginia 10 34 1/4 Bankers Trust Co (N Y) 10 48 1/8 Boatmen's Natl Bk St Louis 20 67 Broad St Trust Co (Phila) 5 30 3/4	50% Maryland National Bank 1-15 48% 50% 50% Maryland National Bank 50% 24 25% 33% Mellon Nati Bank & Trust_10 61 64%
Panoromic Electronics Inc. 1 15½ 16¼ Papercraft Corp. 1 7% 8½ Pargas Inc. 1 1¼¼ 16 Parker-Hannifin Corp. 24½ 26¾	Special Metals Inc	Camden Trust Co (N J) 5 39 Central Natl Bank of Cleve 16 47 Centi-Penn Natl Bk of Phila 10 4834 Chase Manhattan Bk (NY) 1214 671/2 Chemical Bank N Y Trust Co.12 78	41½ Mercantile Tr (St Louis) 12.50 41 44% 4934 Merchants Bank of N Y— 51% New \$6.25 (split 2-for-1) 50 58¼ 70½ Molmouth Cnty Natl Bk (NJ) 1 6½ 7% 81 Morgan Guaranty Trust Co
Pauley Petroleum Inc 11% 12% Pearson Corp 25c 334 4½ Pearson Corp 25c 354 4½	Standard 16 68½	Citizens & Southern National Bank (Savannah)	78¼ National Bank of Detroit12½ 56½ 59¾ National Bank of Westchester 5 24¾ 26½ 322 National City Bank (Cleve)8 46½ 49¼
Pennsylvania Gas & Water Co_* 31½ 33¾ Penobscot Chemical Fibre Co_1 7½ 8 Pepsi-Cola Bottling Co Wash_10c 4¾ 5½ Pepsi-Cola Gen Bottlers Inc1 13½ 14½ Pepsi-Cola Cen Bottlers Inc1 13½ 14½	Standard Register Co.	Connecticut Bank & Tr Co_12½ 61½ Connecticut Natl Bank — 16 16 16 16 16 16 16 16 16 16 16 16 16	3314
Petrolite Corp 1 4 4½ Petrolite Corp 23¼ 25¾ Philadelphia Sub-Water Co 3.75	Stein Hall 2034 22½ Strategic Materials Corp 1 18 19% Strawbridge & Clothier 37% 45% 21½ 23½	Co (Chicago) 33½ 125½ County Trust Co (White Plains New York) 5 49¾ Crocker-Anglo Natl Bk (S F).10 43¼	130¼ Banking Co (N J) 10 35¼ 37% Natl Shawmut Bk of Boston 12½ 57 60% Natl State Bk of Newark 6.25 39% 42½ New Eng Merchants Natl Bk 10 47 50
Pickering Lumber Corp. 334 6 634 Piedmont Nat'l Gas Co Inc. 50c 13 ¼ 14 ½ Pierce & Stevens Chem Corp. 2 11 12 ½	Superior Mfg & Instrument_50c 3 334	Empire Trust Co (N Y)50 275 Fairfield County Trust Co10 42½ Federation Bk & Tr Co (NY)10 35	New Jersey Bank & Trust Co.11 3614 39%
Pioneer Natural Gas Co. 3.75 29.34 31.56 Playskool Mfg	Systron-Donner Corp 1 13 14 1/8 Systron-Donner Corp 10 11 Szabo Food Service 1 6 3/8 7 1/4	Fidelity-Phila Trust Co	Philadelphia National Bank 10 50% 53% Pittsburgh National Bank 10 35½ 37% Provident Tradesmen's Bank & Trust (Philadelphia) 12 71 7414
Dotton 7-1	Talley Industries Inc1 676 734 Tamar Electronics Indus25c 9½ 11 Tampax Inc1 53½ 57½ Tappan Co5 28 30½ Tasty Baking Co class A_50c 19 2034	Co (Camden N J)614 4214 First Natl Bank (Atlanta)10 4812 First Natl Bank (Baltimore)10 4912	Riggs Natl Bk of Wash D C_25 158 167 45 % Rockland Natl Bank (Suffern N Y) 5 251% 2734
Premier Instruments Co.	Taylor Corp 3 5 534 Taylor Devices 25c 714 858 Taylor Instrument Co 5 271/4 858 Taylor Instrument Co 5 271/4 297/6	First Natl Bank of Chicago 20 67 First Natl Bank of Dallas 10 5014 First Natl Bank (Jersey City) 10 37 14 First Natl Bk of Passaic Caty 37 14	81 Royal State Bk of New York 5 24 4 27 71 St Louis Union Trust Co 65 69 1/2 53 76 Seattle 1st, Natl Bk (Wash) 10 55 1/2 58 3/4 40 Second Natl Bank of Philla 10 39 44 7/8
Products Research Corp	Telecomputing Corp1 27/8 33/8 Teleflex Ltd101/2 12	First Natl Bk of St Louis10 39 First Natl City Bank (N Y)_20 83 First Pennsylvania Banking & Trust Co (Philadelphia)_5 29½ First Westchester Natl Bank	Security First Natl Bank Graph Security First Natl Bank Graph Graph
Public Sve Co of New Hamp 5 24½ 26 Public Sve Co of New Mex 5 32¼ 34¼ Public Sve of No Carolina 1-8 9% 10¾ Publishers Company Inc 40c 4½ 4¼ 47 47 4% 4¼	Television shares Mangment	91 New Rochelle5 28½ Franklin Natl Bk of L I N Y 5 38¾ Girard Trust Corn Exch Bk10 64¼ Harris Tr & Say Bk (Chic) 20 80	31% State Street B & T (Boston).10 3534 36% 31% Sterling Natl Bank & Trust Co 41 (New York) 563 6714 6734 778de Pank & Trust Co (N. Y.) 10 824 284
Pueblo Supermarkets Inc	Texas Butadione & Cl	Hartford Natl Bank & Tr Co_10 49½ Hudson County National Bk_10 24½ Hudson Tr Co (Union City)8 18¾ Industrial National Bank of	52% Union Bank (Los Angeles) 7.50 74¼ 773¼ 263¼ Union Commerce Bk (Cleve) 10 34 36% Union Trust Co. of Maryland 10 56½ Union Trust Co. of Maryland 10 56½ United States Tr Co (Boston) 10 39 423%
Quality Importers Inc. 1 45 1/4 48 1/4 Quality Importers Inc. 1 6 3/4 7 1/2 R E D M Corp. 25c 4 5/4 5 1/4 Radiation Dynamics 1 21 1/2 24 5/4 Radio Shack Corp. 1 2 3/4 3 1/4	Therm-O-Disc Inc 1 53/4 65/8 Therm-O-Disc Inc 1 20 22 Thomasville Furniture Indus_5 14/3/4 16	Providence R I. 10 48 Industrial Valley Bank & Trust Co (Phila) 51 Irving Trust Co (N 'Y) 10 41 Kings County Trust (Bklyn) 10 50	51 United States Trust (N Y)20 130 1373/ Valley Natl Bk (Phoenix Ariz)5 47½ 50½ Wachovia Bank & Trust Co 43¼ Winston-Salem N C)
Drilling committee	Thriftway Foods Inc.	National Range for Sale	Stock Exchange s for Week Ending Oct. 19
String conv class A	Tip-Top Products class A 1 83 91/8 Tobin Packing Co. 3 211/2 233/8 Tokeim Corp. 5 263/4 29	STOCKS	riday Week's Sales Last Range for Week ale Price of Prices Shares Range Since Jan. 1 Low High Low High
River Brand Rice Mills Inc_3½ 19¼ 21 Roadway Express Inc25c 45 48½ Robbins & Myers Inc	Trans-Air System Inc 10c 3½ 4 Trans-Coast Inv Co 5 13¼ 14½ Trans-Sonics Inc 12½ 3¾ Trans-Sonics Inc 12½ 3¾	Ainslie Corp 1 Ansonia Wire & Cable 1 Camp Chemical Co. 100 Golconda Lead Mines 1 Leasing Credit (units) 250 Massite Sites 1no 250 Nashville Electronics 100 T V Development Corp 250	- 1.20 1.20 1,700 1.20 Oct 1.40 Oct - 5.30 5.60 1,000 3.20 July 6.30 Sep - 3.80 3.80 300 May 4.30 Aug - 1.50 May 2.00 Sep - 600 Jun 1.70 Mar
For footnotes, see page 46.	Transcontint Gas Pipe Line_50c 27½ 23% 23% 27½ 23% 28% 9%	Nashville Electronics 10c T V Development Corp 25c	1.70 1.50 1.70 1.500 1.20 Aug 3.50 Mar - 50c 50c 100 50c Aug 1.80 Mar 85c 85c 1.20 1.300r 85c Oct. 5.20 Mar

The Commercial and Financial Chronicle . . . Monday, October 22, 1962 46 (1698) National and Eastern List of Over-The-Counter Securities (Quotations for Friday, October 19) Mutual Funds— Keystone Custodian Fund Cont. B-4 (Discount Bonds) — 11 K-1 (Income Fund) — 1 K-2 (Growth Fund) — 1 S-1 (High-Grade Com Stk) — 1 S-2 (Income Com Stocks) — 1 S-3 (Growth Com Stocks) — 1 S-4 (Low Priced Com Stks) — 1 S-4 (Low Priced Com Stks) — 1 Keystone Internall Fund Ltd — 1 Knickerbocker Fund — 1 Knickerbocker Fund — 1 Lazard Fund Inc — 1 Lexington Income Trust — 1 Life Insurance Investors Inc — 1 Life Insurance Stk Fund Inc — 1 Loomis Sayles Mutual Fund — 1 Managed Funds — 1 General Industries shares — 10 General Industries shares — 10 Special Investment shares — 10 Special Investment shares — 10 Special Investment shares — 10 Massachusetts investors Trust shares of beneficial interest — 1 Massachusetts Life Fund — 1 Massachusetts Life Fund — 1 Massachusetts Life Fund — 1 Morton (B C) & Co Funds — Growth Series — 1 Morton (B C) & Co Funds — Growth Series — 1 Mutual Investment Fund — 1 Mational Investors Corp — 1 **Mutual Funds Insurance Companies** Bid 67½ 113 30 18 20½ 9¾ 69½ Ask 72 117¹/₄ 32 ¹/₈ 19 ³/₈ 22 ¹/₄ 11 ¹/₄ 73 ¹/₂ Ask 1.78 5.50 6.87 4.09 4.82 a12.16 7.65 1.32 3.92 4.77 7.51 3.30 9.74 8.97 8.12 4.41 17.88 10.59 11.28 3.44 12.44 5.12 4.90 12.75 10.00 14.31 10.79 a26.31 a13.35 8.36 1.45 4.28 5.18 8.16 3.61 10.59 9 7/8 30 26 6 3 10 % 34 ½ 27 ¾ 6 % 3 ½ 13 ¼ 49 5.61 5.37 13.62 10.93 15.64 11.76 12 1/8 46 9.69 11.04 9:44 12.59 12.17 57% 62% 40 ½ 36 ½ 16 26 ¾ 20 ½ 39 ½ 135 ¾ 129 ¼ 135 ¾ 52 ½ 3 ¾ 42 ½ 55 ½ 49 69 ½ 56 ¼ 59 ¾ 11.65 2.06 2.96 1.53 2.52 2.09 2.67 2.40 2.25 3.23 1.67 2.75 2.28 2.92 2.62 5.69 6.22 9.20 10.05 12.05 13.17 53 83 94 ½ 9 ¼ 6% 25% 5 ½ 72 19 29 54 51 8 ½ 40 62 76 104 31 ¼ 103 10 22 ½ 134 ½ 6.58 7.19 22.66 9.61 5.41 6.95 12.80 3.42 8.04 a13.29 2.47 5.93 7.62 13.84 3.69 8.84 9.68 8.09 10.72 17.50 6.51 8.91 7.44 9.91 16.00 5.96 2.52 145% 40½ 255% 52½ 50½ 133% 43¼ 483¼ 56 19.22 12.36 20.80 13.36 10.26 5.33 3.21 6.76 5.09 6.68 6.62 10.54 8.13 a13.49 18.35 16.76 97 48 7½ 11¼ 74¾ 32 41½ 25,2 104½ 50¼ 85/8 Diversified Investment Fund 11c_1 Dividend Shares ___25c Dow Theory Invest Fund Inc_1 Dreyfus Fund Inc___1 12 /8 78 1/4 35 1/3 44 7/8 20 7/8 10.55 10.69 12.08 11.48 11.68 13.20 | Day 5.79 a11.46 6.47 9.31 10.01 8.48 6.49 **Obligations of Government Agencies** 12.25 5.26 7.05 10.20 10.11 9.27 7.79 10.14 7.58 14.44 11.82 18.17 3.82 5.94 1.83 5.30 9.51 Federal Home I Bid 100 100.2 100 Bonds— 12.74 3.65 7.03 13.46 7.31 6.30 9.44 8.93 12.87 3.99 7.60 14.63 7.95 6.89 10.32 9.71 100 100.5 99.25 100.13 100.2 101.26 101.10 101.10 99.24 98.16 101.28 101 102.16 103.16 106.8 96.16 106.18 100.7 99.27 100.15 100.4 102.2 101.18 101.18 101.18 100.4 98.228 102.8 101.12 102.16 103.16 104.16 107.8 97.16 107.16 37% Dec 11, 1964 4%s Jun 10, 1965 374s Mar 10, 1966 4%s Dec 12, 1966 375s Mar 11, 1968 476s Apr 10, 1969 476s Apr 10, 1970 476s Aug 10, 1970 476s Aug 10, 1971 476s Feb 10, 1971 576s Feb 10, 1972 476s Jun 12, 1973 476s Jun 12, 1973 476s Jun 12, 1973 476s Jun 12, 1973 11.64 7.08 10.74 3.45 9.22 96 100.24 98.16 103.16 11.30 15.41 4.57 11.99 5.66 10.39 5.43 9.10 15.86 5.02 4.70 13.10 6.19 11.36 5.93 9.98 17.24 5.49 5.14 U. S. Certificates of Indebtedness and Notes Figures after decimal point represent one or more 32nds of a point Maturity— Treasury Notes (Conl. 334s May 15, 1964. 5s Aug 15, 1964. 54 Aug 15, 1964. 11/2s Oct 1, 1964. 11/2s Apr. 1, 1965. 11/2s Apr. 1, 1965. 11/2s Apr. 1, 1965. 11/2s Apr. 1, 1966. 11/2s Apr. 1, 1967. 334s Aug 15, 1967. 334s Aug 15, 1967. Maturity— Certificate of Indebtedness— 3½s Feb 15, 1963 3½s May 15, 1963 3½s Aug 15, 1963 3½s Aug 15, 1963 3½s Nov 15, 1962 2½s Feb 15, 1962 2½s Feb 15, 1963 3½s Feb 15, 1963 3½s Apr 1, 1963 4\$s May 15, 1963 1½s Oct 1, 1963 1½s Apr 1, 1963 4¾s Nov 15, 1963 1½s Apr 1, 1964 4¾s May 15, 1963 Maturity-Bid Ask (Continued)-100.8 100.9 100.6 100.7 100.15 100.16 101.5 103.19 101.7 97.26 103.19 97 103.21 96.16 100.20 95.12 101.24 94.14 93.14 100.14 92.20 101.3 103.17 101.5 97.24 103.17 96.26 103.19 96.10 100.18 95.6 101.20 94.8 93.8 9.43 100.4 100.5 100.3 100.4 99.31 100 100.6 100.7 99.14 99.15 100.23 100.24 100.6 100.7 99 99.1 101.31 102.1 98.13 98.15 102.18 102.20 8.85 11.66 13.28 12.07 10.80 16.77 10.95 6.03 5.63 **Federal Intermediate Credit Bank Debentures** 10.64 31.29 Bid 99.31 100 100.5 100.4 100.1 Due 3- 4-63 4- 1-63 5- 1-63 6- 3-63 7- 2-63 Dated 6- 4-62 7- 2-62 8- 1-62 9- 4-62 10- 1-62

Recent Security & Conv. Debentures Issues

Bonas-	Bid	Ask	Bonds-	Bid	Ask
American Tel & Tel 4%s_1994	1043/4	1063/4	Mueller Brass 35/881975	82	871/2
Baltimore Gas & Elec 4%s_1992	1001/2	100%	165 Broadway Bldg 51/28 ww 1970	87	93 1/2
Barium Steel conv 51/281969	57	62	Pacific Northwest Bell Telep	01	55 /2
Boston Edison 41/481992	1001/2	100%	43/852002	1021/4	1021/2
Eurlington Industries 41/48_1975	110	115	Pacific Petroleum 5s1977		
Carrier Corp 41/881982	97	101		971/2	
Cincinnati Suburban Telephone	31	101	5½s ww1973	$112\frac{1}{2}$	113
	4.00		Panhandle Eastern PL 4%s_1982	100 1/a	100%
Colling Podia 43/2	102	1023/8	Pennsylvania Power 43/851992	102	1023/8
Collins Radio 43/481980	94 1/2	971/2	Public Service E & G 43/8s_1992	1013/4	1021/8
Columbia Gas 45%s1987	1033/4	104 1/8			
Duke Power 41/481992	1001/4	1001/2	Quebec Nat Gas 53/4s1985	75	79
El Paso Natural Gas 51/481977	105	1071/2	Republic Pictures 4s1965	87	921/2
Florida Power Corp 41/48 1992	103%	104	Sheraton Co of Am 5s ww1967		
Fruehauf Trailer 4s conv_1976	94				114
Eilton Hotel 6s ww1984		98	Bouthwestern Bell Tel 41/28_1997	1033/4	104 1/8
Fotel St George 51/281971	100 1/2	1031/2	Tenn Gas Trans 5s1982	101%	101%
Equation 14	91	961/2	Textren Amer 5s1971	98	101
Fouston Lt & Pow 41/25_1992	104	1041/2	U S Industries 4 1/2 s1970	102	107
Lowenstein (M) & Sons 4%s 1981	6934	72/3/4	Westcoast Trans 51/28 A 1988	88 .	911/2
Mass Electric 43/881992	. 100 %	1011/4	5½s series C1988	95	981/2
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	Unite	ed St	tates	Treasury Bills		
		Bid .	Ask		Bid	Ask ·
Oct	25, 1962	99.978		Feb 7, 1963	99.166	99.190
Nov	1, 1962	99.929		Feb 14, 1963	99.112	99.138
Nov	8, 1962	99.880		Feb 21, 1963	99.051	99.078
	15, 1962	99.827	99.837	Feb 28, 1963	98.997	99.025
Nov	23, 1962	99.764		Mar 7, 1963	98.935	98.950
	29, 1962			Mar 14, 1963	98.880	98.896
	6, 1962		99.678	Mar 21, 1963	98.825	98.842
	13, 1962			Mar 22, 1963	98.817	98.830
	20, 1962		99.571	Mar 28, 1963	98.766	98.783
Lec	27, 1962	99.509		Apr 4, 1963	98.706	98.724
	3, 1963			Apr 11, 1963	98.651	98.670
Jan	10, 1963	99.391	99.400	Apr 15, 1963	98.619	98.639
	15, 1963			Apr 18 1963	98.596	98.611
Jan	17, 1963	99.335	99.343	Apr 18, 1963 July 15, 1963	97.894	97.916
Jan	24, 1963			Oct 15, 1963	97.096	97.116
Jan	31, 1963		99.243	10, 1003		

FOOTNOTES FOR OVER-THE-COUNTER ISSUES
value. a Net asset value. b Bid yield price. d Ex-rights, k Admitted to listing on the
rk Stock Exchange. t New stock. x Ex-dividend. wi When issued. y Ex-stock dividend.

THE COURSE OF BANK CLEARINGS

Bank clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us, based on telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, Oct. 20, clearings from all cities of the United States from which it is possible to obtain weekly clearings will be 12.5% above those for the corresponding week last year. Our preliminary totals stand at \$35,757,902,719 against \$31,776,018,107 for the same week in 1961. At this center there is a gain for the week ending Friday of 18.8%. Our comparative summary for the week follows:

CLEARINGS—RETURNS BY	TELEGRAPH
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Week Ending October 20-	1962	1962	
New York		\$16,743,836,756	+ 18.8
Chicago	1,641,711,261	1,467,789,396	+11.9
Philadelphia Boston	*1,395,000,000	1.328,000,000	+ 5.0
	1,012,265,226	946,984,505	+ 6.9
Kansas City	606,460,318	585,103,712	+ 3.7
St. Louis	488,400,000		+ 0.3
San Francisco	923,592,000		- 0.1
Pittsburgh	530,268,655	496,710,362	+ 6.8
Cleveland	734,957,935	737,797,805	- 0.4
Baltimore	476,891,451	459,517,128	+ 3.8
Ten cities five daysOther cities, five days	\$27,703,316,256 6,712,155,386	\$24,176,808,966 6,332,674,285	+14.6 + 6.0
Total all cities, five days	\$34,415,471,642	\$30,509,483,251	+ 12.8
All cities, one day	1,342,431,077	1,261,534,856	+ 6.0
Total all cities for week *Estimated.	\$35,757,902,719	\$31,776,018,107	+ 12.5

Complete and exact details of the week covered by the foregoing will appear in our issue of next week. We cannot furnish them today, inasmuch as the week ends Saturday and the Saturday figures are not availabe at time of going to press. Accordingly, in the above, the last day of the week in all cases has to be estimated.

In the elaborate detailed statement, however, which we present further below we are able to give the final and complete results of the week previous — the week ended Oct. 13. For that week there was an increase of 2.4%, the aggregate of clearings for the whole country having amounted to \$25,358,381,884 against \$24,752,167,-317 in the same week in 1961. Outside this city there was a decrease of 1.2%, the bank clearings at this center having registered a gain of 6.1%. We group the cities according to the Federal Reserve Districts in which

they are located and from this it appears that in the New York Reserve District (including this city) the totals record a gain of 5.4% but in the Boston Reserve District the totals register a loss of 8.4%, and in the Philadelphia Reserve District of 12.5%. In the Cleveland Reserve District the totals show a gain of 0.3%, and in the Atlantic Reserve District of 6.2%, but in the Richmond Reserve District the totals suffer a loss of 8.7%. The Chicago Reserve District suffers a decrease of 9.9%, but the St. Louis Reserve District has to its credit an increase of 6.5%, and the Minneapolis Reserve District of 6.9%. In the Kansas City Reserve District the totals of 6.9%. In the Kansas City Reserve District the totals record an improvement of 6.3%, in the Dallas Reserve District of 5.7%, and in the San Francisco Reserve District of 3.8%.

Week Ended October 13-	SUMMARY OF	BANK CLEARINGS			
Federal Reserve Districts	1962	1961	Inc. or	1960	1959
1st Boston 12 cities	782,691,615	854,494,925	Dec. % — 8.4	889,909,985	951,675,772
2nd New York 9 " 3rd Philadelphia 9 "	13,572,294,554	12,871,537,227	+ 5.4	12,894,568,894	12,153,579,343
4th Cleveland 7 "	922,807,932		-12.5	1,032,539,598	1,095,602,609
5th Richmond 6 "	1,408,659,857 776,604,649		+ 0.3 - 8.7	1,426,788,111 833,107,122	1,455,315,510 837,105,210
6th Atlanta 10 "	1,626,737,572		+ 6.2	1.497.526.019	1,491,591,904
7th Chicago17 " 8th St. Louis14 "	1,517,887,602		₩ 9.9	1,741,734,919	1,704,808,497
9th Minneapolis 7	857,897,681 815,150,848		+ 6.5	830,519,459	862,524,822 734,447,762
10th Kansas City 9 "	817,395,335		+ 6.9 + 6.7	746,004,218 748,248,117	750,225,532
11th Dallas 6 "	659,177,494	623,870,752	+ 5.7	580,502,501	639,542,802
12th San Francisco 10 "	1,601,086,745	1,541,882,348	+ 3.8	1,379,522,210	1,402,746,733
Total106 cities	25,358,381,884	24,752,167,317	+ 2.4	24,600,971,153	24,079,166,496
Outside New York City	12,229,908,081	12,380,005,819	- 1.2	12,218,644,594	12,463,914,026

Our usual monthly detailed statement of transactions on the New York Stock Exchange is appended. The results of September and the nine months of 1962 and

Description-		September-	Nine	Months-	
Number of shrs.	1962 62,891,063	1961 63,858,671	1962 706,412,722	1961 778,076,676	
Bonds-		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	a salaraha da sa	A 40 C . A 40 C . B	
Railroad & misc.	\$75,074,000	\$106,506,000	\$1,061,618,400 15,000	\$1,180,638,000	
Foreign Govt U. S. Govt	6,442,200	5,238,000	65,446,600	53,258,700 2,000	
Total bonds	\$81 516 200	P111 744 000	¢1 197 090 000		

The volume of transactions in share properties on the New York Stock Exchange for the nine months of 1959 to 1962 is indicated in the following:

Secretary of the second of the second	1 1	Number	of Shares-	
January	1962 80,883,432 66,131,993	1961 89,108,085 92,803,996	1960 63,932,362 60,533,354	1 95 9 83,253,414 65,793,447
March	68,482,247	118,034,886	65,715,223	82,449,890 231,496,751
April May June	65,255,742 110,987,380 100,160,175	96,950,136 73,121,328	57,291,287 68,826,830	75,886,965 70,968,740
2nd Quarter	276,403,297	271,847,364	76,532,865	64,351,283 211,206,988
Six Months July August	491,900,969 74,161,696 77,458,994	571,794,331 60,896,990 81,526,684	392,831,921 53,870,465 65,349,933	442,703,739 70,889,423
September	62,891,063	63,858,671	60,853,990	51,051,873 57,518, 44 2
Nine Months	214,511,753 706,412,722	778,076,676	180,074,388 572,906,309	179,459,738 622,1 63,47 7

The course of bank clearings for leading cities for the month of September and the nine months ended Sept. 30 in each of the last four years is shown below:

and I	BANK	CLEA	DINCE	POP I		ab biro			
(00	0.000		CONTRA	FUR.	EADIN	G CITIES		PTEMBER	
	itted)	1000	1961	Septen	ber		-Jan. 1 t	o Sept. 30	
					1959		1961	1960	1959
New	York	64,931	61,639	64,974		647,264	609,595	546,052	491,439
Philac	lelphia.	4,439		4,642	4,602	45,361	43,496	42,607	42,567
Chica	80	5,281	5,260	5,710	5,266	52,426	51,535	50,038	48,677
Detroi	G	3,066		3,199		30,427	28,136		
Boston	ran	3,325	3,325	3,330		33,008	31,666		28,841
Clevel	and	3,658	3,597	3,388		35,294	32,584	29,742	28,476
Dallas	and	2,531	2,619	2,608	2,541	26,082	24,052	24,523	23,450
Pittsb	nech	1,814	2,438	2,303	2,286	24,498	22,185	20,699	20,484
Kanso	s City	2.124	1,857	1,891	1,809	18,267	17,293	18,167	18,234
St. I	ouis	1,711	1.697	1,714		20,573	19,477	18,629	18,940
Minne	apolis	2,221	2,218	2.164	2,080	16,619			15,107
Houst	on		1.838	1,794	1.770		19,922 17,076		18,328
	8		1,966		1,851	18,951		16,397	15,974 16,275
Baltin	nore	4.581		1,682	1 503		15,784		
Cincir	mati		1,309	1,317	1,314	13,323			11,872
Richn	ond	1.113	1:245	1,274	1,173		9.938	9,511	9,407
Louist	rille	939	925	916	904		8,338	8,306	8,111
	Orleans .		1,132	1.166	1 101	11,449	10,552	10,548	8,847
Seattl		1,075		963	995	9,696		8.483	8.635
Jacks	onville.	1,109				11.541			11,112
Portla		1,105			1,023	9,903	9.123	9.086	. 8,685
Birmi	ngham.	1,319			1,004				9,810
Omah		838	787	790		7,089	7,206	6,867	6,850
Denve	r	1,000	1,062	987	940	9,603			7,999
	aul	910	819			8,000			
Memp	lo	787		693	687	7,306		6,220	
Wooh	ngton	676	620	648	-584			5,865	
Milwa	ing ton.	718		695		6,557			5,402
	ille	612	676		675	7,187	6,961	6,738	6,113
						6,717		5,852	5.610
. 1 Ot. 3.	Citles	118,653	114,694	118,348	104,863	1,170,740	1,102,473	1,025,556	956,279
20. 1 11 1		9,469			9,017	91,859	86,258	83,256	80,276
Total	All.	128,122	124,054	127,534	113,880	1,262,599	1,188,731	1,108,812	1,036,555
Outsic	e NYC	63 190	62.415	62 550	'RA BRE	615 224	570 125	582 78A	- G46 110

We also furnish a summary of the clearings for the month of September. For that month there was an increase of the entire body of clearing houses of 3.3%, the 1962 aggregate of clearings having been \$128,122,004,058, and the 1961 aggregate of \$124,054,579,558. In the New York Reserve District the totals show an improvement of 5.3%, and in the Boston Reserve District of 0.9%, but in the Philadelphia Reserve District the totals record a decline of 4.7%. In the Cleveland Reserve District the

totals are smaller by 0.2%, and in the Richmond Reserve District by 3.5%, but in the Atlanta Reserve District the totals are larger by 3.9%. The Chicago Reserve District has to its credit a gain of 0.9%; the St. Louis Reserve District of 4.1%, and the Minneapolis Reserve District of 2.5%. In the Kansas City Reserve District there is an increase of 0.5%; in the Dallas Reserve District of 4.8%, and in the San Francisco Reserve District of 2.9%.

Month of September	and the same	W above	The state of the	8 V			The same of the sa		the state of the
Federal Reserve Districts	1962		1961		Inc. or Dec. %		1960		1959
1st Boston 14 clities 2nd New York 10 13 3rd Phil Jackelphia 13 13 4th Cleveland 15 15 5th Richmond 8 16 6th Alanta 16 "	4,160,785,729 67,048,425,310 4,794,326,728 6,6667,902,845 3,655,975,690 6,881,469,164 10,713,151,812 3,486,853,365 3,481,135,046 4,609,331,715 5,193,342,158	N.	4,123,667,976 63,681,379,221 5,029,055,363 6,680,234,550 3,788,692,277 6,621,592,398 10,622,119,235 3,349,872,295 3,394,944,152 4,587,651,229		+ 0.9 + 5.3 - 4.7 - 0.2 - 3.5 + 3.9 + 4.1 + 2.5 + 4.8		4,082,189,565 67,022,474,598 5,058,003,486 6,674,752,079 3,812,905,998 6,691,988,486 11,255,156,497 3,369,216,851 3,380,717,102 4,506,848,864 4,763,085,587		3,954,134,905 55,467,770,454 4,990,346,034 6,517,036,192 3,604,633,255 6,465,505,605 10,488,291,913 3,276,048,793 3,246,043,893 4,382,123,769 4,755,137,631
12th San Francisco 18 "	7,429,304,496	A 10	7,218,337,938	1000	+ 2.9		6,917,293,599	1	6,733,484,796
Total173 cities 1	28,122,004,058	1. 60	124,054,579,558		+ 3.3	e ovi-	127,534,632,712		113,880,557,240
Outside New York City	63,190,544,190	20 TO 100	62,415,538,138	100	+ 1.2		62,559,809,315	199	60,365,851,646

We append another table showing clearings by Federal Reserve Districts in the nine months for four years:

	Nine Months	7	Nine Months		(a) 1 (b)		Nine Months		Nine Months
Federal Reserve Districts	1962	. 0	1961	1 19	Inc. or		1960		1959
	\$	3 17	\$	7 30	Dec. %		\$		\$ 1
	cities 41,165,391,269	1	39,332,726,619	1 4 5	+ 4.7	2 .	37,316,630,294	r	35,531,413,225
2nd New York 10	667,704,249,643		628,560,267,240		+ 6.2	4 1	564,633,016,349		508,769,919,996
3rd Philadelphia 13	48,735,896,318	1000	46,927,301,990	1	₩ 3.9		46,208,181,741	, vv	46,058.299,397
4th Cleveland 15	66,110,306,929		61,633,437,432		+ 7.2	VI 2 TO	62,755,432,313	1.9	61,045,793,698
5th Richmond 8	" 34,810,781,921		34,238,515,683		+ 1.7		32,526,401,336		32,098,670,984
6th Atlanta 16	67.145.372.987		61,949,837,263		# 8.4		61,119,664,180		57,040,085,402
7th Chicago 31	105,989,291,309		101,782,471,476		+ 4.1	a win	101,031,418,954		96,932,446,850
8th St. Louis 7	33,422,705,752		31,316,620,033		+ 6.7		30,671,662,542		29,401,259,971
9th Minneapolis 16	32,010,420,871	1	30,442,206,213	14.0	+ 5.2		28.440,257,448		28,106,147,421
10th Kansas City 14	44,258,996,764	8 B.	41.895,394,848	1 1 2	+ 5.6	200	39,532,680,445		39,759,935,283
11th Dallas11	50.389.582.971		45,529,579,684		+ 10.7	100	43,250,169,305		42,738,535,875
12th San Francisco 18	70,856,796,397	1 4	65,093,101,186	W. 1.1.1	+ 8.9	150	61,327,150,845		59,073,334,968
Total173	cities 1,262,599,793,131	1	1,188,731,399,667	i A	+ 6.2		1,108,812,665,752	1	1,036,555,893,070
Outside New York City	615,334,934,004		579,135,802,712	4	+ 6.3	to the tea	562,760,311,718	. x	545,116,437,274

	Clearings, To	otal All		Clearings Outsi	de New York-	
Month	1962 \$	1961	Inc. or Dec. %	1962 \$	1961 \$	Dec.
January Pebruary March	150,934,410,223 121,855,514,857 145,599,313,743	137 823,287,343 116,726,660,185 141,457,231,801	+ 9.5 + 4.4 + 2.9	73,951,267,053 60,759,860,057 68,627,922,012	66,036,474,251 56,566,894,429 66,686,132,274	+ 12. + 7. +, 2.
Total 1st Quarter	418,389,238,823	396,007,179,329	+.5.7	203,339,049,122	189,289,500,954	+ 7
April May June	139,462,580,875 148,984,223,835 143,886,741,614	122,692,985,650 142,017,596,025 141,445,687,158	# 13.7. + 4.9 + 1.7	67,973,460,283 72,038,163,840 69,301,390,320	60,508,609,630 68,455,985,055 67,741,064,886	+ 12. + 5. + 2.
Total 2nd Quarter	432,333,546,324	406,156,268,833	+ 6.4	209,313,014,443	196,705,659,571	+ 6.
Total 6 Months	850,722,785,147	802,163,448,162	+ 6.1	412,652,063,565	385,995,160,525	+ 6.
July August September	141,881,641,155 141,873,362,771 128,122,004,058	128,915,370,935 133,598,011,012 124,054,579,558	+10.1 + 6.2 + 3.3	69,514,448,135 69,977,878,114 63,190,544,190	63,791,241,975 66,933,862,074 62,415,538,138	+ 9. + 4. + 1.
Total 3rd Quarter	411,877,007,984	386,567,951,505	+ 6.5	202,682,870,439	193,140,642,187	+ 4.
Total 9 Months	1,262,599,793,131	1,188,731,399,667	+ 6.2	615,334,934,004	579,135,802,712	+, 6

We now add our detailed statement showing the figures for each city for the month of September and since Jan. 1 for two years and for week ended Oct. 13:

	M	onth of September-			Jan. 1 to Sept. 30			W	ek Ended Octob	er 13———	
Clearings at	1962	1961 \$	Inc. or Dec. %	1962	1961	Inc. or Dec. %	1962	1961 \$	Inc. or Dec. %	1960	1959
First Federal Reserve District—Bo	osten—		200. //		· () · · · · · · · · · · · · · · · · ·	200. /			7		
Maine—Bangor	19,827,680	19,942,465	- 0.6	176,424,566	166,652,742	+ 5.9	4,871,648	4,720,873	+ 3.2	4,492,410	4,232,505 8,609,870
Massachusetts-Boston	39,216,535 3,325,049,337	35,859,813 3,325,648,033	-+ 9.4 0.1	361,361,699 33,008,580,959	330,768,573 31,666,466,491	+ 9.3 + 4.2	12,725,064 614,884,970	12,333,913 678,788,488	+ -3.2 9.4	10,471,820 710,209,350	735,678,013 4,162,507
Fall River Holyoke	16,436,507 10,498,766	16,088,966 10,720,302	+ 2.2	158,911,209 103,198,362	153,251,177 97,301,804	+ 3.7 + 6.1	3,482,973	4,153,773	-16.1	3,999,210	
Lowell New Bedford	7,091,135 17,674,338	8,210,312 16,945,049	-13.6 + 4.3	66,443,864 169,561,508	69,792,465 157,563,137	- 4.8 + 7.6	1,645,636 4,251,447	1,857,452 4,493,290	-11.4 -5.4	1,828,109 4,241,961	2,344,263 4,328,841
Springfield Worcester	90,196,793 67,924,198	84,750,468 66,516,845	+ 6.4 + 2.1	853,876,367 660,171,152	759,407,447 613,164,750	+ 12.7 + 7.7	17,588,955 14,165,124	17,760.938 13,239,434	- 1.0 + 7.0	20,391,253 14,791,458	17,522,338 13,451,575
Connecticut—Hartford	247,254,844 106,995,651	232,896,066 104,387,412	+ 6.2	2,405,999,401 1,073,133,339	2,292,552,746 1,016,565,206	+ 4.9	46,923,018 20,663,343	50,755,894 24,644,278	— 7.5 —16.2	51,586,046 26,374,028	42,605,865 25,397,189
Rhode Island—Providence	23,219,800 173,181,200	21,501,500 162,218,400	+ 8.0 + 6.8	231,986,500 1,728,203,500	207,480,300 1,651,788,000	+ 11.8 + 4.6	37.641.500	38.193,200	- 1.4	47,240,200	89,642,600
New Hampshire—Manchester	16,218,945	17,982,345	— 9.8	167,538,843	149,971,781	+ 11.7	3,847,937	3,553,392	+ 8.3	4,284,140	3,700,206
Total (14 cities)	4,160,785,729	4,123,667,976	+ 0.9	41,165,391,269	39,332,726,619	+ 4.7	782,691,615	854,494,925	- 8.4	889,909,985	951,675.772

		. , .									
Clearings at	1962 \$	Ionth of September- 1961 \$	Inc. or Dec. %	1962 \$	an. 1 to Sept. 30—— 1961 \$	Inc. or Dec. %	1962 \$	1961 \$	eek Ended O Inc. or Dec. %	1960 \$	1959 \$
Second Federal Reserve Districtive York—Albany	332,384,486 616,104,679	303,242,336 620,020,943	+ 9.6 0.6	2,838,767,694 6,001,306,318	2 , 337,292,607 5,740,226,928	+21.5 + 4.5	*80,000,000 111,792,725	133,485,761 121,362,370	-40.1 - 7.9	115,693,405 149,469,349	138,803,4° 153,000,62
Elmira Jamestown New York Rochester	13,550,652 18,198,430 64,931,459,868 232,111,214	13,491,280 17,665,228 61,639,041,420 226,638,056	+ 0.4 + 3.0 + 5.3	135,313,906 171,557,833 647,264,859,127	122,199,656 160,840,237 609,595,596,955 2,104,487,554	$+10.7 \\ +6.7 \\ +6.2 \\ +7.1$	3,322,242 4,835,368 13,128,473,803 60,339,372	2,574,753 4,854,638 12,372,161,498 52,218,083	+29.0 -0.4 $+6.1$ $+15.6$	3,101,572 4,137,752 12,382,326,559 54,503,860	3,271,96 4,270,44 11,615,252,47 50,932,74
Syracuse Utica ew Jersey—Newark	128,915,523 34,034,634 344,007,766	137,999,803 30,543,100 318,637,809	$ \begin{array}{r} + 2.4 \\ - 6.6 \\ + 11.4 \\ + 8.0 \end{array} $	2,254,215,752 1,334,672,968 321,206,253 3,302,142,902	1,242,653,486 263,650,658 3,142,852,142	+ 7.4 + 21.8 + 5.1	28,299,746 73,758,383	28,133,329 68,789,353	+ 0.6 + 7.2	30,251,375 72,440,176	31,288,50 76,156,60
Northern New Jersey Total (10 cities)	397,658,058 67,048,425,310	63,681,379,221	+ 6.3	4,080,206,890	3,850,407,017	+ 6.0 ··· + 6.2	81,472,915 13,572,294,554	87,957,442 12,871,537,227	— 7.4 + 5.4	12,894,568,894	80,60±,4! 12,153,579,3
Third Federal Reserve District									an in		
ennsylvania—Altoona———————————————————————————————————	8,144,190 8,233,587 (a) 34,021,825	7,518,584 8,073,080 3,518,908 40,729,728	+ 8.3 + 2.0 -16.5	64,608,346 72,285,889 (a) 313,106,747	56,883,702 68,575,170 69,330,448 399,021,520	$\begin{array}{c} +13.6 \\ +5.4 \\ -21.5 \end{array}$	1,936,451 1,603,435 (a)	1,659,185 1,467,844 1,173,638	+ 16.7 + 9.2	1,881,464 1,592,245 2,570,599	2,201,1 1,539,3 3,119,8
I ebanon Philadelphia	22,548,421 7,688,050 4,439,850,000	24,342,808 7,966;994 4,661,000,000	- 7.4 - 3.5 - 4.7	199,859,120 80,118,150 45,361,047,000	197,871,962 75,909,315 43,496,000,000	+ 1.0 + 5.5 + 4.3	6,060,353 861,000,000	4,494,340 989,000,000	+ 34.8 -12.9	4,906,243 966,000,000	5,324,1 1,021,000,0
Reading Scranton Wilkes-Barre York	11,525,385 28,789,501 (a) 28,771,229	23,388,002 29,001,172 (a) 28,041,765	-50.7 -0.7 $+2.6$	124,237,630 285,945,030 (a) 261,704,720	212,561,082 284,847,962 (a) 258,275,712	-41.6 + 0.4 $+1.3$	2,623,343 7,243,282 (a) 6,966,958	5,365,467 7,538,208 (a) 6,894,873	—51.1 —,3.9 + 1.0	5,449,907 7,114,193 (a) 7,073,031	5,156,6 7,583,0 3,689,0 7,599,1
Du Bois Hazleton laware—Wilmington	2,385,647 6,927,644 123,780,553	2,385,869 7,694,374 118,743,412	$ \begin{array}{r} -0.1 \\ -10.0 \\ +4.2 \end{array} $	19,231,380 70,909,047 1,143,838,309	19,473,988 71,157,423 1,041,578,337	= 0.3	24,565,059	22,189,924	+ 10.7	22,997,008	26,163,0
Total (13 cities)	71,660,696 4,794,326,728	5,029,055,363	+ 7.5	739,004,950 48,735,896;318	675,815,369 46,927,301,990	+ 9.8 + 9.4 + 3.9	10,809,051 922,807,932	14,847,696 1,054,631,175	—27.2 —12.5	12,954,908 1,032,539,598	12,327,3 1,095,602,6
Fourth Federal Reserve District-	1										
hio—Canton Cincinnati Cleveland Qolumbus	57,158,491 1,344,634,668 2,612,382,892 372,328,200	60,858,768 1,309,136,643 2,619,072,373 342,398,300	- 6.1 + 2.7 - 0.3 + 5.7	566,866,101 13,323,035,704 26,082,681,669 3,397,549,100	562,220,693 12,204,074,507 24,052,670,074 3,162,327,100	+ 0.8 + 9.2 + 8.4 + 7.4	14,122,143 312,766,939 623,732,141 84,479,300	14,315,689 291,514,847 591,030,328 62,835,600	1.3. + 7.3 + 5.5 + 2.0	14,727,994 291,149,403 588,773,116 83,736,900	14,513,4 316,470,9 609,004,9 84,392,1
Hamilton Lorain Mansfield	23,527,414 6,808,657 55,581,498	23,693,541 -6,873,521 60,365,222	- 0.7 - 0.9 - 7.9	199,012,351 67,370,822 575,091,811	182,963,748 59,253,748 553,635,811	+ 8.8 + 13.7 + 3.9	13,323,584	13,504,147	——————————————————————————————————————	13,470,002	13,555,2
Youngstown Newark Toledo Pensylvania—Pittsburgh	56,819,200 53,833,501 168,177,554 1,814,578,675	58,078,359 52,271,045 170,053,168 1,857,452,093	- 2.2 + 3.0 - 1.1 - 2.3	546,507,261 502,008,663 1,579,036,568 18,267,196,967	523,823,481 458,563,635 1,513,832,972 17,293,620,098	+ 4.3 + 9.5 + 4.3 + 5.6	13,372,785 346,862,965	13,335,845 398,492,342	+ 0.3 	14,098,079 420,832,617	14,833,9 402,544,7
Erie Dil City ntucky—Lexington	40,184,684 17,191,631 29,326,838	39,133,264 30,864,092 33,066,395	+ 2.7 -44.3 -11.3	390,122,166 197,426,742 260,710,244	367,195,449 253,162,484 304,990,323	+ 6.2 -22.0 -14.5		3			
st Virginia—Wheeling	15,368,942 6,667,902,845	6,680,234,550	— 9.2 — 0.2	155,690,760 66,110,306,929	61,663,437,432		1,408,659,857	1,405,028,798	+ 0.3	1,426,788,111	1,455,315,
Fifth Federal Reserve District—I	, 1 km										
est Virginia—Huntington ginia—Norfolk Richmond uth Carolina—Charleston	25,617,797 106,822,000 1,113,883,813 42,683,971	25,183,723 102,384,000 1,245,827,523	+ 1.7 + 4.3 —10.6	227,106,453 1,067,893,000 9,406,466,571	220,393,853 867,430,000 9,938,628,978	+ 3.0 + 23.1 — 5.4	5,253,248 27,247,090 250,752,249	6,032,580 25,341,000 277,577,950	—12.9 + 7.5 — 9.7	6,620,589 22,259,000 281,973,233	5,965,0 22,853,0 271,545,3
Columbia aryland—Baltimore Fregerick	100,886,777 1,581,740,432 7,918,548	39,506,025 100,995,413 1,600,785,582 8,677,872	$ \begin{array}{c} + 8.0 \\ - 0.1 \\ - 1.2 \\ - 8.8 \end{array} $	403,269,360 981,940,627 16,090,510,461 76,546,601	379,671,072 895,242,585 15,784,421,821 73,916,596	+ 6.2 + 9.7 + 1.9 + 3.6	10,577,539 301,579,121	12,422,985 354,858,407	—14.9 —15.0	10,867,097 361,078,975	9,655,4 380,969,5
Total (8 cities)	3,655,975,690	3,788,692,277	+ 1.7	6,557,048,848 34,810,781,921	6,078,810,778 34,238,515,683	* + 7.9 * + 1.7	181,195,402 776,604,649	250,459,255	+ 4.0: - 8.7	150,308,228 833,107,122	146,116,5 837,105,2
Sixth Federal Reserve District—							raids.		¥**********		
rgia—Atlanta ugusta	147,596,789 612,057,622 1,998,700,000 37,589,843	141,867,737 676,746,682 1,966,800,000 34,080,235	+ 4.0 - 9.6 + 1.6 + 10.3	1,405,188,691 6,717,836,240 18,951,500,000 354,798,193	1,357,694,346 6,385,108,565 17,792,800,000 309,820,235	+ 3.5 + 5.2 + 6.5 + 14.5	36,814,600 168,404,419 481,300,000 9,996,881	35,873,811 (4), 169,416,626 (461,700,000 1), 8,505,216	$\begin{array}{c} + 2.6 \\ - 0.6 \\ + 4.2 \\ + 17.5 \end{array}$	32,318,232 144,995,535 451,100,000 9,767,686	34,385, 161,270, 458,677, 8,282,
lacon rida—Jacksonville	29,300,648 28,975,411 1,109,447,815	32,105,604 28,895,482 1,076,769,735	- 8.7 + 0.3 + 3.0	285,203,682 276,764,767 11,541,558,489	260,625,202 260,110,021	+ 9.4 + 6.4 + 5.2	8,968,791 275,189,685	7,424,222 255,773,042	+ 20.8 + 7.6	6,381,285 269,444,831	8,306, 278,715,
ampa bama—Birmingham lobile————————————————————————————————————	160,095,712 1,319,981,855 69,559,461 41,185,551	150,675,495 1,145,831,669 65,138,184 37,035,854	+ 6.3 + 15.2 + 6.8 + 11.2	1,717,937,694 12,102,624,204 686,281,810 366,203,474	620,468,135	+ 12.3 + 16.4 + 10.6 + 12.2	340,648,247 17,139,182	328,442,538 16,266,491	+ 3.7 + 5.4	306,837,334 16,613,030	258,297, 16,731,
sissippi—Hattiesburgackson feridian	38,643,000 83,184,072 11,035,963	38,097,000 79,364,343 12,300,070	$\begin{array}{c} + 1.1 \\ + 4.8 \\ -10.3 \end{array}$	354,741,000 793,160,727 107,924,381	339,429,000 714,681,571 106,007,889	+ 4.5 + 11.0 + 1.8					
icksburg isiana—New Orleans Cotal (16 cities)	3,543,422 1,190,572,000 6,881,469,164	3,621,308 1,132,263,000 6,621,592,398	- 2.2 + 5.1 + 3.9	33,999,635 11,449,650,000 67,145,372,987	32,020,277 10,552,053,000 61,949,837,263	+ 6.2 + 8.5 + 8.4	1,057,767 287,218,000 1,626,737,572	915,111 246,821,000 1,531,138,057	+15.6 +16.4 + 6.2	904,907 259,163,179 1,497,526,019	931, 265,992, 1,491,591,
Seventh Federal Reserve District	Chicago										
chigan—Ann Arbor———————————————————————————————————	15,947,761 3,066,242,000 47,525,173	17,694,543 2,997,822,000 43,068,826	- 9.9 + 2.3 + 10.3	153,178,942 30,427,116,000 462,359,229	151,352,267 28,136,792,000 401,580,409	+ 1.2 + 8.1 + 15.1	3,566,634	4,192,891	<u>—14.9</u>	4,004,941	4,777,
Jackson	97,408,133 18,367,132 54,583,589	93,050,646 17,153,201 58,923,307	+ 4.7 + 7.1 — 7.4	884,020,606 179,172,316 557,722,586	803,145,112 162,930,806 527,581,894	+ 10.1 + 10.0 + 5.7	28,328,641 13,883,274	24,659,522 14,952,977	+ 14.9 - 7.1	22,306,185 12,428,141	21,865, 11,326,
Wuskegon Bay City Gaiana—Fort Wayne Gary	23,926,743 7,816,610 70,117,876 123,327,768	22,143,941 7,965,151 62,598,436 133,010,885	$ \begin{array}{c} + 8.1 \\ - 1.9 \\ + 12.0 \\ - 7.3 \end{array} $	223,366,437 72,846,299 695,702,247 1,250,572,869	197,211,092 74,622,543 625,650,786 1,177,851,032	$ \begin{array}{r} +13.3 \\ -2.4 \\ +11.2 \\ +6.2 \end{array} $	17,591,531	17,412,369	+ 1.0	17,665,638	16,521,
Indianapolis South Bend Ferre Haute sconsin—Madison	387,976,276 47,165,309 16,240,396	398,363,387 53,532,360 20,007,900	- 2.6 11.9 18.8	4,038,054,543 470,864,538 176,374,632	3,870,202,036 441,684,660 192,924,572	+ 4.3 + 6.6 - 8.6	100,422,000 13,761,783 4,607,756	103,486,000 11,201,869 4,604,313	- 3.0 + 22.9 + 0.1	98,739,000 11,027,414 5,730,640	94,215, 10,974, 5,931,
Milwaukee Oshkosh Sheboygan	52,151,958 715,738,471 8,851,193 10,680,122	55,918,757 713,944,053 9,590,350 11,124,056	- 6.7 + 0.3 - 7.7 - 4.0	526,374,259 7,187,265,156 83,239,284 104,889,679	517,568,053 6,961,283,974 87,310,950 109,189,347	+ 1.7 + 3.2 s - 4.7 - 3.9	170,763,293	171,773,954	- 0.6	170,339,701	166,161
Manitowoc wa—Cedar Rapids	1,610,349 3,864,267 36,250,632	2,020,438 4,160,429 35,467,704	$ \begin{array}{r} -20.3 \\ \hline -7.1 \\ + 2.2 \end{array} $	16,087,516 46,187,071 349,913,058	20,786,958 39,231,954 333,955,471	$ \begin{array}{r} -22.6 \\ +17.7 \\ +4.8 \end{array} $	9,983,525	9,664,843	+ 3.3	9,970,504	9,066
Des Moines Sioux City Ames inois—Aurora	272,707,180 92,947,035 6,108,367 18,670,500	261,899,804 92,198,525 6,471,826 19,412,359	+ 4.1 + 0.8 - 5.6 - 3.8	2,582,395,483 873,178,865 50,979,657 158,779,482	2,403,345,558 824,310,998 50,391,099 155,159,681	+ 7.4 + 5.9 + 1.2 + 2.3	72,604,287 24,655,789	71,818,854 24,599,786	+ 1.1 + 0.2	65,557,050 22,811,282	57,549 20,644,
Bloomington Chicago Decatur Peoria	8,897,308 5,281,876,636 51,120,783	7,779,667 5,260,366,938 38,917,035	$^{+\ 14.4}_{+\ 0.4}_{+\ 31.4}$	89,165,910 52,426,262,933 355,083,436	73,941,181 51,535,693,258 320,847,846	+ 20.6 + 1.7 + 10.7	1,848,254 1,004,313,952 10,749,067	1,824,362 1,168,302,647 11,440,936	+ 1.3 14.0 6.0	1,812,891 1,242,828,390 11,752,341	1,746 1,230,475 8,819
Rockford Springfield Sterling	64,034,692 67,248,853 39,937,880 3,810,820	73,476,445 63,186,731 37,424,387 3,425,148	$ \begin{array}{r} -12.9 \\ + 6.4 \\ + 6.7 \\ + 11.3 \end{array} $	545,484,435 610,925,821 355,881,929 35,846,091	664,499,578 564,321,124 324;446,336 32,658,901	-17.9 + 8.3 + 9.7 + 9.8	14,019,423 16,728,777 10,059,616	18,633,720 15,857,718 10,415,969	-24.8 + 5.5 - 3.4	21,385,772 13,451,391 9,923,638	22,283, 13,776, 8,672,
Total (31 cities)	10,713,151,812	10,622,119,235	+ 0.9	105,989,291,309	101,782,471,476	+ 4.1	1,517,887,602	1,684,842,730	— 9.9	1,741,734,919	1,704,808
Eighth Federal Reserve District-	1,711,212,828	1,697,450,229	+ 0.8	16,619,893,913	16,089,100,718	+ 3.3	406,700,000	390,600,000	+ 4.1	407,400,000	405,200
Cape Girardeau Independence entucky—Louisville ennessee—Memphis	26,742,658 *4,000,000 939,505,190 787,018,874	23,965,417 3,528,055 925,196,123 682,355,626	+ 11.6 + 13.4 + 1.5	235,684,321 42,100,997 9,044,101,113	207,510,939 32,890,853 8,338,840,979	+ 13.6 + 28.0 + 8.5	218,379,193	217,129,037	+ 0.6	209,124,803	234,491
Quincy	4,049,989 14,323,826	3,676,366 13,700,479	+ 15.3 + 10.2 + 4.5	7,306,344,934 32,754,910 141,825,564	6,476,869,123 29,875,939 141,531,482	+ 12.8 + 9.6 + 0.2	229,393,8 4 9 3,424,619	194,228,522 3,421,426	+ 18.1 + 0.1	210,357,039 3,637,617	219,742, 3,091,
Total (7 cities)	3,486,853,365	3,349,872,295	+ 4.1	33,422,705,752	31,316,620,033	+ 6.7	857,897,681	805,378,985	+ 6.5	830,519,459	862,524,
* 2								9. 9			

Clearings at	1962	1961	Dec. %	1962	Jan. 1 to Sept. 30————————————————————————————————————	Inc. or Dec. %	1962	1961	Inc. or	1960	1959
Ninth Federal Reserve Distri	ict—Minneapolis—					2011. 78			Dec. %	s .	•
innesota—Duluth	37,642,696	36,980,625	+ 1.8	344,503,016	347,555,279	— 0.9	10 100 507	0.000 000			
Minneapolis Rochester		2,218,589,241 17,026,545	+ 0.1	20,862,641,389	19,922,108,725	+ 4.7	10,188,567 552,572,710	9,628,768 520,918,140	+ 5.8 + 6.1	10,036,028 495,655,305	8,563,1 490,645,4
St. Paul Winona Fergus Follo	910,888,941	819,789,857	+11.1	174,761,790 8,000,853,115	163,195,634 7,455,152,666	+ 7.1 + 7.3	207,887,527	189,612,906	+ 9.6		
CABUS I alls	3,438,110	5,711,226 3,244,412	- 5.6 + 6.0	52,152,081 31,207,870	51,973,714 30,707,047	+ 0.3		103,012,300	+ 9.0	197,628,795	199,677.2
rth Dakota—Fargo Grand Forks	12 076 675	49,130,372 11,054,963	10.7	434,577,341	426,323,406	+ 1.6 + 1.9	12,339,558	13,198,154	6.5	12,511,334	13,454,7
Minot		11,785,393	+ 9.2 + 12.0	104,106,183 114,255,597	104,053,109 112,060,522	+ 0.1 + 2.0					70,102,2
SIQUX PAIIS	EE 040 700	17,326,678 59,183,279	- 1.5 - 5.5	160,762,284 463,695,463	160,234,477	+ 0.3	4,372,166	4,766,966	- 8.3	4,327,211	5,267,5
Huron ntana Billings Great Falls	4,862,359 28,949,808	5,078,119	4.2	54,776,261	463,854,923 50,743,664	- 0.1 + 7.9				*	
Great Falls	34,431,913	32,602,189 30,672,228	-11.2 + 12.3	259,169,498 284,832,774	272,336,220 237,776,116	+ 19.8	8,477,200	7,821,436	+ 8.4	8,168,502	8,872,9
Helena Lewiston	71,998,746 2,665,553	73,269,275 3,499,750	1.7 23.8	646,381,044	621,143,686	+ 4.1	19,313,120	16,613,876	+ 16.3	17,677,043	16,966,6
Total (16 cities)	136	3,394,944,152	+ 2.5	21,745,165 32,010,420,871	22,987,025 30,442,206,213	- 5.4			, , , , , , , , , , , , , , , , , , , ,		
				32,010,420,811	30,442,206,213	+ 5.2	815,150,848 .	762,560,246	+ 6.9	746,004,218	734,447,7
Tenth Federal Reserve Distr	rict—Kansas City—										
braska—Fremont	5,352,396	5,217,607	+ 2.6	47,546,147	46,866,564		1 000 000				7.7
Hastings Lincoln	50 136 916	45,296,944				+ 1.5	1,239,921 858,947	1,303,284 1,101,086	- 4.9 22.0	1,319,196 1,114,128	1,120,2 1,200,2
Omaha ansas—Manhattan	838,243,306	787,403,402	+ 10.7	7,809,762,025	380,880,575 7,206,434,613	+ 18.0 + 8.4	9,724,692 217,498,453	10,370,959	- 6.2	9,834,977	11,856,6
Parsons	1,979,372	6,510,237 2,175,357	+ 5.8	55,117,205 18,756,647	46,429,794 18,447,010	+ 18.7	217,490,403	190,167,844	+14.4	182,984,179	173,793,0
Topeka Wichita	60 027 201	60,762,582 127,966,080	+ 0.3	570,772,281	571,424,717	+ 1.7	19,669,954	17,063,820	+ 15.3	18,020,758	8,307,4
Wichita ssouri—Joplin	5,587,446	5,569,000	+ 1.8 + 0.3	1,361,282,715 55,142,598	1,312,262,831 50,348,131	+ 3.7 + 9.5	32,316,718	32,608,538	- 0.9	33,704,545	34,470,3
Kansas City St. Joseph	2,124,759,333 54,592,919	2,083,571,676 54,847,117	+ 2.0 - 0.5	20,573,142,624 549,627,654	19,477,770,994	+ 5.6	513,128,723	490,705,786	+ 4.6	479,565,560	495,880,9
lahoma—Tulsa	3,344,394	2,570,504 309,889,369	+ 30.1	25,275,152	515,256,106 23,051,137	+ 6.7 + 9.6	14,816,619	14,619,094	+ 1.3	13,940,937	15,502,5
lorado—Colorado Springs Denver	34.429.310	32,917,851 1,062,953,503	- 5.7 + 4.6 - 5.9	2,823,109,849 316,788,615 9,603,387,304	2,798,834,097 276,630,922 9,170,757,357	+ 0.9 + 14.5 + 4.7	8,141,308	8,402,408	— 3.1	7,763,837	8,094,2
Total (14 cities)	4,609,331,715	4,587,651,229	+ 0.5	44,258,996,764	41,895,394,848	+ 5.6	817,395,335	766,342,819	+ 6.7	748,248,117	750,225,5
Eleventh Federal Reserve Di											
Carlotta Market Carlotta											
xas—Austin Beaumont	23 504 722	76,062,158 24,386,658	- 4.8 - 3.2	665,743,872 241,552,398	609,826,776	+ 9.2	18,237,054	17,267,986	+ 5.6	14,964,131	15,955,0
	2 531 548 156	2,438,054,667	+ 3.8	24,498,093,181	248,091,707 22,185,530,112	- 2.6 + 10.4	568,807,006	534,322,177	+ 6.5	499,234,120	542,508,9
Dallas.	961 110 0CE		- 4.5	2,608,003,381	2,484,267,510		Mr. and				
Dallas.	961 110 0CE	273,340,835 185,850,815	5.5		1.744.864.871	+ 5.0	46 409 417	45 1E1 POC			
Dallas 51 Paso 7t. Worth Galveston Houston	261,110,065 175,661,045 20,393,000 2.013,459,863	185,850,815 21,376,000	- 5.5 - 4.6	1,812,125,576 220,671,000	1,744,864,871 218,896,000	+ 3.9 + 0.8	46,482,417 4,970,000	45,151,788 5,972,000	+ 2.9 -16.8	44,333,962 4,627,000	
Dallas El Paso Ft. Worth Galveston Houston Port Arthur	261,110,065 175,661,045 20,393,000 2,013,459,863 7,375,634	185,850,815 21,376,000 1,838,021,721 7,224,920	- 5.5 - 4.6 + 9.5 + 2.1	1,812,125,576 220,671,000 19,374,293,352 71,860,857	1,744,864,871 218,896,000 17,076,976,075 69,702,704	+ 3.9					6,887,8
Dallas El Paso Pt. Worth Galveston Houston Port Arthur Wichita Falls Texarkana	- 261,110,065 175,661,045 - 20,393,000 - 2,013,459,863 - 7,375,634 - 22,596,456 - 12,216,045	185,850,815 21,376,000 1,838,021,721	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655	+ 3.9 + 0.8 + 13.5 + 3.1 + 5.0	4,970,000	5,972,000	-16.8		6,887,8
Jalias El Paso Morth Jalveston fouston out Arthur Vichita Falls Fexarkana	- 261,110,065 175,661,045 - 20,393,000 - 2,013,459,863 - 7,375,634 - 22,596,456 - 12,216,045	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692	- 5.5 - 4.6 + 9.5 + 2.1	1,812,125,576 220,671,000 19,374,293,352 71,860,857	1,744,864,871 218,896,000 17,076,976,075 69,702,704	+ 3.9 + 0.8 + 13.5 + 3.1	4,970,000	5,972,000	—16.8 ———	4,627,000	6,887,6 8,073,6
Dallas El Paso Ft. Worth Galveston Houston Port Arthur Wichita Falls Texarkana uisiana—Shreveport Total (11 cities)	261,110,065 175,661,045 20,393,000 2,013,459,863 7,375,634 22,596,456 12,216,045 52,941,406	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143	+ 3.9 + 0.8 + 13.5 + 3.1 + 5.0 + 8.8	4,970,000 5,505,151	5,972,000 	—16.8 ————————————————————————————————————	5,657,933	6,887,8 8,073,5 14,800,5
Dallas EL Paso Ft. Worth Galveston Houston Port Arthur Wichita Falls Texarkana ulsiana—Shreveport Total (11 cities)	261,110,065 — 175,661,045 — 20,393,000 — 2,013,459,863 — 7,375,634 — 22,596,466 — 12,216,046 — 52,941,406 — 5,193,342,158	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5	1,812;125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131	+ 3.9 + 0.8 + 13.5 + 3.1 + 5.0 + 8.8 - 2.5	4,970,000 5,505,151 15,175,866 659,177,494	5,972,000 	-16.8 	4,627,000 	51,316,8 6,887,8 8,073,5 14,800,5 639,542,8
Dallas El Paso Pt. Worth Galveston Houston Port Arthur Wichita Falls Texarkana uisiana—Shreveport	261,110,065 — 175,661,045 — 20,393,000 — 2,013,459,863 — 7,375,634 — 22,596,466 — 12,216,046 — 52,941,406 — 5,193,342,158	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5	1,812;125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131	+ 3.9 + 0.8 + 13.5 + 3.1 + 5.0 + 8.8 - 2.5	4,970,000 5,505,151 15,175,866 659,177,494	5,972,000 	-16.8 	4,627,000 	6,887,8 8,073,5 14,800,5
Dallas El Paso Pt. Worth Galveston Houston Port Arthur Wichita Falls Pexarkana Lisiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist	261,110,065 — 175,661,045 — 20,393,000 — 2,013,459,863 — 7,375,634 — 22,596,456 — 12,216,045 — 52,941,406 — 5,193,342,158 trict—San Francisco	185,850,815 21,376,000 1,838,021,721 7,224,988,692 11,675,409 56,051,049 4,957,032,924	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8	1,812,125,576 226,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684	+ 3.9 + 0.8 + 13.5 + 3.1 + 5.0 + 8.8 - 2.5 + 10.7	4,970,000 5,505,151 15,175,866 659,177,494	5,972,000 	-16.8 	4,627,000 	6,887,8 8,073,5 14,800,5
Dallas. El Paso. Fl. Worth Gralveston Houston Port Arthur Wichita Falls Texarkana Usisiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist ushington—Bellingham Seattle Takima	261,110,065 - 175,661,045 - 20,393,000 - 2,013,459,863 - 7,375,634 - 22,596,456 - 12,216,045 - 52,941,406 - 5,193,342,158 trict—San Francisco - 9,778,588 1,075,329,112 - 29,215,793	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924	- 5.5 - 4.6 - 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8	1,812,125,576 226,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684	+ 3.9 + 0.8 + 13.5 + 3.1 + 5.0 + 8.8 - 2.5 + 10.7	4,970,000 	5,972,000 	-16.8 	4,627,000 5,657,933 11,685,355 580,502,501	6,887,8 8,073,5 14,800,5 639,542,8
Dallas EL Paso Pt. Worth Galveston Houston Port Arthur Wichita Falls Texarkana Lisiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist shington—Bellingham Beattle Fakima Libo—Boise	261,110,065 175,661,045 20,393,000 2,013,459,863 7,375,634 22,596,450 12,216,045 52,941,406 55,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924 9,561,810 1,004,989,172 30,053,778 55,972,916	- 5.5 - 4.6 - 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4	1,812,125,576 226,71,000 19,374,293,352 71,866,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 73,058,024 8,803,955,808 253,393,314 550,449,886	+ 7.2 + 10.1 + 7.2 + 9.9	4,970,000 5,505,151 15,175,866 659,177,494	5,972,000 	-16.8 	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375	6,887,8 8,073,5 14,800,5 639,542,8 212,349,6 7,297,2
Dallas. El Paso. Pt. Worth Gralveston Houston Port Arthur Wichita Falls Texarkana Usiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist ushington—Bellingham Seattle Yakima Lho—Boise ggon—Eugene Portland	261,110,065 - 175,661,045 - 20,393,000 - 2,013,459,863 - 7,375,634 - 22,596,456 - 12,216,045 - 52,941,406 - 5,193,342,158 - 9,778,588 - 1,075,329,112 - 29,215,793 - 58,408,677 - 30,698,894 - 1,105,059,913	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 30,053,778 55,972,916 27,639,177 1,039,067,565	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 73,058,024 8,803,955,808 253,393,314	+ 7.2 + 10.1 + 7.2 + 10.1 + 9.9 + 14.4	4,970,000 	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065	-16.8 - 9.8 + 0.8 + 5.7	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375	6,887,8 8,073,5 14,800,5 639,542,8 212,349,6 7,297,2
Dalias El Paso Houston Fort Arthur Wichita Falls Fexarkana Lisiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist Ishington—Bellingham Seattle Fakima Lisho—Boise Ligon—Eugene Fortland Libh—Ogden	261,110,065 275,661,045 20,393,000 2,013,459,863 7,375,634 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 30,053,778 55,972,916 55,972,916 27,639,177 1,039,067,565 47,007,934	- 5.5 - 4.6 - 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4 - 36.0	1,812,125,576 226,71,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 3355,400,590	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 73,058,024 8,803,955,808 253,393,314 550,449,886 227,927,888 9,123,966,087 366,248,145	+ 7.2 + 10.7 + 7.2 + 10.1 + 9.9 + 14.4 + 8.5 - 3.0	4,970,000 5,505,151 15,175,866 659,177,494 (100,42) 243,978,121 7,324,237 260,998,031	5,972,000 	-16.8	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687	6,887,8 8,073,5 14,800,5 639,542,8 212,349,4 7,297,2 243,269,3
Jalias El Paso t. Worth Jalias Sil Paso t. Worth Jalias	261,110,065 20,393,000 20,13,459,863 7,375,634 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 29,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087 537,656,507	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 30,053,778 55,972,916 27,639,177 1,039,067,565 47,907,934 504,386,727 327,990,001	- 5.5 - 4.6 - 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4 + 11.1 - 6.4 - 36.0 + 3.7 + 9.0	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 355,400,590 4,995,980,622	1,744,864,871 218,96,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 45,529,579,684 73,058,024 8,803,955,808 253,393,314 550,49,886 227,927,888 9,123,966,087 366,248,145 4,539,894,151 3,035,667,803	+ 7.2 + 10.7 + 7.2 + 10.1 + 9.9 + 14.4 + 8.5 + 10.1 + 9.9 + 14.4 + 8.5 - 3.0 + 10.1 + 21.1	4,970,000 	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065	-16.8 - 9.8 + 0.8 + 5.7	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922	6,887,8 8,073,5 14,800,6 639,542,8 212,349, 7,297,2 243,269,3 109,231,6
Sallas. Sil Paso. t. Worth Salveston Iouston Ort Arthur Vichita Falls Texarkana Isisiana—Shreveport Total (11 cities) Total (11 cities) Fixed Falls F	261,110,065	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 30,053,778 55,972,916 27,639,177 1,039,067,565 47,907,934 504,396,727 327,990,001 54,866,444 101,654,426	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4 - 36.0 + 3.7 + 9.0 - 14.1 - 6.4	1,812,125,576 226,71,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,686,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 355,400,590 4,995,980,622 3,675,670,051 495,343,337 1,006,848,264	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 73,058,024 8,803,955,808 253,393,314 550,449,886 227,927,888 9,123,966,087 366,248,145 4,539,894,151 3,035,667,803 512,499,594	+ 7.2 + 10.7 + 7.2 + 10.1 + 9.9 + 14.4 + 8.5 + 10.1 + 9.9 + 14.4 + 8.5 - 3.0 + 10.1 + 21.1	4,970,000 5,505,151 15,175,866 659,177,494 243,978,121 7,324,237 260,998,031 124,556,469	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065 243,017,856 112,105,213	-16.8	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922	6,887,8 8,073,5 14,800,5 639,542,8 212,349, 7,297,2 243,269,3 109,231,0
Allas. El Paso. Worth Jalvascon Jouston Out Arthur Vichita Falls Jewarkana Lisiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist shington—Bellingham eattle Jakima ho—Boise gon—Eugene ortland h—Ogden alt Lake City Zona—Phoenix liornia—Berkeley ong Beach fodesto	261,110,065 2175,661,045 20,393,000 2,013,459,863 7,375,634 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087 357,656,507 47,116,430 95,162,389 46,653,244	185,850,815 21,376,000 1,838,021,721 7,224,938,692 21,938,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 3,0053,778 55,972,916 27,639,177 1,039,067,565 47,007,934 504,386,727 327,990,001 54,866,444 101,654,426 45,145,669	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 7.0 - 2.8 + 4.4 - 36.0 + 3.7 + 9.0 - 14.1 - 6.4 + 3.3	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 355,400,590 4,905,980,622 3,675,670,051 495,343,337 1,006,848,264 436,952,093	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 73,058,024 8,803,955,808 253,339,314 550,449,886 227,927,888 9,123,966,087 366,248,145 4,539,894,151 3,035,667,803 512,499,594 1,012,685,056 399,872,071	+ 7.2 + 10.7 + 7.2 + 10.7 + 8.8 - 2.5 + 10.7 + 7.2 + 10.1 + 9.2 + 9.9 + 14.4 + 8.5 - 3.0 + 10.1 + 21.1 + 21.1 + 3.3 - 10.6 + 9.3	4,970,000 5,505,151 15,175,866 659,177,494 243,978,121 7,324,237 260,998,031 124,556,469 25,210,473	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065 243,017,856 112,105,213 26,583,811	-16.8 - 9.8 + 0.8 + 5.7 - 4.4 - 7.1 - 7.4 + 11.1 - 5.2	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922 26,845,989	6,887,8 8,073,5 14,800,6 639,542,4 212,349,7,297,2 243,269,3 109,231,6 32,031,0
Jalias SI Paso T. Worth Jalias SI Paso Tell Worth Jalias Jalias	261,110,065 2175,661,045 20,393,000 2,013,459,863 7,375,634 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087 337,656,507 47,116,430 95,162,389 46,653,244 46,319,275 24,564,173	185,850,815 21,376,000 1,838,021,721 7,224,920 24,938,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 3,0053,778 55,972,916 27,639,177 1,039,067,565 47,907,934 504,396,727 327,990,001 54,866,444 101,654,426 45,145,669 53,066,836 25,742,513	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4 - 3.7 + 9.0 - 14.1 - 4.3 - 12.7 - 4.6	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 355,400,590 4,995,980,622 3,675,670,051 495,343,337 1,006,848,264 436,952,093 531,372,156 268,061,926 268,061,926	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 73,058,024 8,803,955,808 253,393,314 550,449,886 227,927,888 9,123,966,087 366,248,145 4,539,894,151 3,035,667,803 512,439,594 1,012,685,056 339,872,071 592,281,014 241,996,848	+ 3.9 + 0.8 + 13.5 + 3.1 + 5.0 + 8.8 - 2.5 + 10.7 + 7.2 + 10.1 + 9.2 + 9.9 + 14.4 + 8.5 - 3.0 + 10.1 + 21.1 + 21.1 + 21.1 + 9.3 - 10.3 + 10.8	4,970,000 5,505,151 15,175,866 659,177,494 243,978,121 7,324,237 260,998,031 124,556,469 25,210,473 12,611,569	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065 243,017,856 112,105,213 26,583,811 14,108,433	-16.8	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922	6,887,8 8,073,5 14,800,6 639,542,4 212,349,7,297,2 243,269,3 109,231,6 32,031,0
Jalias El Paso T. Worth Galveston Houston Fort Arthur Wichita Falls Fexarkana Isisiana—Shreveport Total (11 cities) Total (11 cities) Total (11 cities) Total (12 cities) Total (13 cities) Total (14 cities) Total (15 cities) Total (16 cities) Total (17 cities) Total (18 cities) Total (19 cities) Total (19 cities) Total (19 cities) Total (19 cities) Fall (19 cities) Total (19 cities) To	261,110,065 20,393,000 2,013,459,863 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087 47,116,430 95,162,389 46,653,244 46,319,275 24,564,173 3,658,595,314 21,73,219,722	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 4,957,032,924 2,76,39,177 1,039,067,565 47,907,934 504,386,727 327,990,001 54,866,444 101,654,426 45,145,669 53,066,836 26,742,513 3,597,321,219 167,7564,172	- 5.5 - 4.6 - 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4 - 36.0 + 3.7 - 14.1 - 6.4 + 3.3 - 12.7 - 4.6 + 1.7 - 4.6 - 5.5	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 260,707,630 9,903,104,727 355,400,590 4,955,980,622 3,675,670,051 495,343,337 1,006,848,264 436,952,093 531,372,156	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 5655,556,131 45,529,579,684 73,058,024 8,803,955,808 253,393,314 550,449,886 227,927,888 9,123,966,087 366,248,145 4,539,394,151 3,035,667,803 512,49,594 1,012,685,056 399,872,066,888 32,584,484,49,49	+ 7.2 + 10.7 + 7.2 + 10.7 + 10.7 + 10.7 + 7.2 + 10.1 + 9.2 + 9.9 + 14.4 + 8.5 - 3.0 + 10.1 + 21.1 - 0.3 - 10.3 + 10.8 + 8.8	4,970,000 5,505,151 15,175,866 659,177,494 243,978,121 7,324,237 260,998,031 124,556,469 25,210,473 12,611,569 845,550,823	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065 243,017,856 112,105,213 26,583,811 14,108,433 803,649,890	-16.8	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922 26,845,989 46,114,673 691,051,152	6,887,8 8,073,6 14,800,6 639,542,8 212,349,7,297,2 243,269,3 109,231,6 21,338,7 707,741,4
Dallas El Paso Pt. Worth Galveston Houston Oort Arthur Wichita Falls Pexarkana Lisiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist Shington—Bellingham Seattle Takima Liho—Boise Egon—Eugene Oortland Liho—Gene Sortland Liho—Gene Sortland Liho—Bellingham Bellingham Seattle Fortland Liho—Bellingham Seattle Sortland Liho—Sortland Liho—So	261,110,065 20,393,000 2,013,459,863 7,375,634 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087 357,656,507 47,116,430 95,162,389 46,653,244 46,319,275 24,564,173 3,658,595,314 173,219,722 51,840,225	185,850,815 21,376,000 1,838,021,721 7,224,920 24,988,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 3,00,63,778 30,063,778 27,992,016 27,639,177 1,039,067,565 47,907,934 504,396,727 327,990,001 54,866,444 101,654,426 45,145,669 53,066,836 25,742,513 3,597,321,219 167,564,172 52,233,259	- 5.5 - 4.6 - 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4 - 36.0 + 3.7 - 14.1 - 6.4 + 3.3 - 12.7 - 4.6 + 1.7 - 4.6 - 5.5	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 355,400,590 4,995,980,622 3,675,670,051 495,343,337 1,006,848,264 436,952,093 531,372,156 268,061,926 35,294,482,770 1,773,552,994 574,732,838	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 5655,556,131 45,529,579,684 73,058,024 8,803,955,808 253,33,314 253,393,314 253,498,498 9,123,966,087 366,248,145 4,529,894,151 3,035,667,803 512,49,594 1,012,685,056 399,872,071 592,281,014 241,996,848 32,884,484,400 1,609,567,388 512,995,524	+ 7.2 + 10.7 + 7.2 + 10.1 + 8.5 + 10.7 + 7.2 + 10.1 + 9.2 + 10.1 + 9.2 + 10.1 + 21.1 - 3.3 - 0.6 + 10.3 + 10.3 + 10.3 + 10.2 + 10.3 + 10.2 + 10.3 + 1	4,970,000 5,505,151 15,175,866 659,177,494 243,978,121 7,324,237 260,998,031 124,556,469 25,210,473 12,611,569 845,550,823 46,022,746 15,351,903	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065 243,017,856 112,105,213 26,583,811 14,108,433 803,649,890 49,026,488 13,526,900	-16.8	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922 26,845,989 46,114,673 691,051,152 42,846,240 11,317,669	6,887,8 14,800,5 14,800,5 639,542,8 212,349,7,297,2 243,269,3 109,231,0 21,338,7 707,741,4 39,717,2 11,760,0
Dallas EL Paso FL Worth Gralveston Houston Port Arthur Wichita Falls Texarkana Usiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist shington—Bellingham Seattle Takima Liber Boise Egon—Eugene Portland Ah—Ogden Salt Lake City Zona—Phoenix Iffornia—Berkeley ong Beach Modesto Pasadena Riverside San Francisco San Jose Santa Barbara Stockton	261,110,065 2175,661,045 20,393,000 2,013,459,863 7,375,634 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087 357,656,507 47,116,430 95,162,389 46,653,244 46,319,275 24,564,173 3,688,595,314 173,219,722 51,840,225 66,030,076	185,850,815 21,376,000 1,838,021,721 7,224,988,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 30,053,778 55,972,916 27,639,177 1,039,067,565 47,907,934 504,386,727 327,990,001 54,866,444 101,654,426 45,145,669 53,066,836 25,742,513 3,597,321,219 167,564,172 52,23,259 73,174,320	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4 - 36.0 - 14.1 - 6.4 + 3.3 - 12.7 - 4.3 + 1.7 - 9.8	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 365,400,580 4,995,980,622 3,675,670,051 495,343,337 1,006,848,264 436,952,093 531,372,156 268,061,926 35,294,482,770 1,773,552,994 574,732,838 628,677,757	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 73,058,024 8,803,955,808 253,333,314 550,449,886 227,927,888 9,123,966,087 366,248,145 4,539,894,151 3,035,667,803 512,49,594 1,012,685,056 399,872,071 592,281,014 241,996,848 32,584,464,400 1,609,567,388 512,996,587,388 512,995,524 652,198,485	+ 7.2 + 10.7 + 10.7 + 7.2 + 10.7 + 10.7 + 10.7 + 10.1 + 9.2 + 9.9 + 14.4 + 8.5 - 3.0 + 10.1 + 21.1 - 3.3 - 10.3 + 10.2 + 10.2 + 10.3 - 2.5 - 3.6	4,970,000 5,505,151 15,175,866 659,177,494 100,425 100,425 100,988,031 124,556,469 25,210,473 12,611,569 845,550,823 46,022,746	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065 243,017,856 112,105,213 26,583,811 14,108,433 803,649,890 49,026,468	-16.8	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922 26,845,989 46,114,673 691,051,152 42,846,240	6,887,8 8,073,5 14,800,5 639,542,8 212,349,6 7,297,2
Jalias SI Paso Tworth Jalias SI Paso Tworth Jalias Jali	261,110,065 2175,661,045 20,393,000 2,013,459,863 7,375,634 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087 47,116,430 95,162,389 46,653,244 46,319,275 24,564,173 3,668,595,314 173,219,722 51,840,225 66,030,076	185,850,815 21,376,000 1,838,021,721 7,224,938,692 21,938,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 30,053,778 55,972,916 27,639,177 1,039,067,565 47,907,934 47,907,934 101,654,426 45,145,669 53,066,836 25,742,513 3,597,321,219 167,564,172 52,223,259 -73,174,320 7,218,337,938	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4 + 11.1 - 6.4 + 3.3 - 12.7 - 4.6 + 3.3 - 12.7 - 4.6 + 3.3 - 12.7 - 4.6 + 3.3 - 12.8 + 1.7 - 9.8 + 1.7 - 9.8 + 2.9	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 355,400,590 4,995,980,622 3,675,670,051 495,343,337 1,006,848,264 436,952,093 531,372,156 268,061,926 35,294,482,770 1,773,552,994 574,732,838	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 5655,556,131 45,529,579,684 73,058,024 8,803,955,808 253,33,314 253,393,314 253,498,498 9,123,966,087 366,248,145 4,529,894,151 3,035,667,803 512,49,594 1,012,685,056 399,872,071 592,281,014 241,996,848 32,884,484,400 1,609,567,388 512,995,524	+ 7.2 + 10.7 + 7.2 + 10.1 + 8.5 + 10.7 + 7.2 + 10.1 + 9.2 + 10.1 + 9.2 + 10.1 + 21.1 - 3.3 - 0.6 + 10.3 + 10.3 + 10.3 + 10.2 + 10.3 + 10.2 + 10.3 + 1	4,970,000 5,505,151 15,175,866 659,177,494 243,978,121 7,324,237 260,998,031 124,556,469 25,210,473 12,611,569 845,550,823 46,022,746 15,351,903	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065 243,017,856 112,105,213 26,583,811 14,108,433 803,649,890 49,026,488 13,526,900	-16.8	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922 26,845,989 46,114,673 691,051,152 42,846,240 11,317,669	6,887,8 6,073,5 14,800,5 639,542,8 212,349,6 7,297,2 243,269,3 109,231,0 21,338,7 707,741,4 39,717,2 11,760,0
Dallas EL Paso FL Worth Gralveston Houston Port Arthur Wichita Falls Texarkana Usiana—Shreveport Total (11 cities) Twelfth Federal Reserve Dist shington—Bellingham Seattle Takima Liber Boise Egon—Eugene Portland Ah—Ogden Salt Lake City Zona—Phoenix Iffornia—Berkeley ong Beach Modesto Pasadena Riverside San Francisco San Jose Santa Barbara Stockton	261,110,065 2175,661,045 20,393,000 2,013,459,863 7,375,634 22,596,456 12,216,045 52,941,406 5,193,342,158 trict—San Francisco 9,778,588 1,075,329,112 29,215,793 58,408,677 30,698,894 1,105,059,913 30,639,077 523,017,087 47,116,430 95,162,389 46,653,244 46,319,275 24,564,173 3,658,595,314 173,219,722 51,840,225 66,030,076 7,429,304,496	185,850,815 21,376,000 1,838,021,721 7,224,988,692 11,675,409 56,051,049 4,957,032,924 4,957,032,924 4,957,032,924 9,561,810 1,004,989,172 30,053,778 55,972,916 27,639,177 1,039,067,565 47,907,934 504,386,727 327,990,001 54,866,444 101,654,426 45,145,669 53,066,836 25,742,513 3,597,321,219 167,564,172 52,23,259 73,174,320	- 5.5 - 4.6 + 9.5 + 2.1 - 9.6 + 4.6 - 5.5 + 4.8 + 2.3 + 7.0 - 2.8 + 4.4 + 11.1 + 6.4 - 36.0 - 14.1 - 6.4 + 3.3 - 12.7 - 4.3 + 1.7 - 9.8	1,812,125,576 220,671,000 19,374,293,352 71,860,857 241,711,265 104,091,471 551,436,618 50,389,582,971 78,305,549 9,696,147,327 276,749,133 604,706,633 260,707,630 9,903,104,727 365,400,580 4,995,980,622 3,675,670,051 495,343,337 1,006,848,264 436,952,093 531,372,156 268,061,926 35,294,482,770 1,773,552,994 574,732,838 628,677,757	1,744,864,871 218,896,000 17,076,976,075 69,702,704 230,219,655 95,648,143 565,556,131 45,529,579,684 73,058,024 8,803,955,808 253,333,314 550,449,886 227,927,888 9,123,966,087 366,248,145 4,539,894,151 3,035,667,803 512,49,594 1,012,685,056 399,872,071 592,281,014 241,996,848 32,584,464,400 1,609,567,388 512,996,587,388 512,995,524 652,198,485	+ 7.2 + 10.7 + 10.7 + 7.2 + 10.7 + 10.7 + 10.7 + 10.1 + 9.2 + 9.9 + 14.4 + 8.5 - 3.0 + 10.1 + 21.1 - 3.3 - 10.3 + 10.2 + 10.2 + 10.3 - 2.5 - 3.6	4,970,000 5,505,151 15,175,866 659,177,494 243,978,121 7,324,237 260,998,031 124,556,469 25,210,473 12,611,563 845,550,823 46,022,746 15,351,903 19,482,373	5,972,000 6,100,957 15,055,844 623,870,752 255,080,270 7,886,065 243,017,856 112,105,213 26,583,811 14,108,433 803,649,890 49,026,468 13,526,900 16,897,442	-16.8	4,627,000 5,657,933 11,685,355 580,502,501 209,034,633 7,227,375 238,700,687 118,532,922 26,845,989 16,114,673 691,051,152 42,846,240 11,317,668 17,850,870	6,887,8 8,073,5 14,800,6 639,542,8 212,349,7,297,2 243,269,3 109,231,6 21,338,7 707,741,4 39,717,2 11,760,6 18,040,8

FOREIGN EXCHANGE RATES

Pursuant to the requirements of Section 522 of the Tariff Act of 1930, the Federal Reserve Bank certifies daily to the Secretary of the Treasury the buying rate for cable transfers on the different countries of the world. We give below a record for the week just passed.

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANK TO TREASURY UNDER TARIFF ACT OF 1930

OCTOBER 11, 1962 TO OCTOBER 18, 1962, INCLUSIVE

	Country and Monetary Unit Noo	Buying Rate for Cable Transfers in	n New York (Value in United States Money)
	Agreenting more	Thursday Friday Monda Oct, 11 Oct. 12 Oct. 15 \$ \$	
	Argentina, peso Australia, pound	2.232446 2.233115	0.00000
	Austria, schilling	.0387000 Closed .038700 .0200950 Columbus .020090	0
	Belgium, franc Canada, dolíar	929062 Day .928906	
	Ceylon, rupee	.210112 .210087	
	Denmark, krone Finland, markka	.144434	
	Finland, markka	.00310566 .003105	66 .00310566
	France (Metropolitan), new franc	.204050 .204050	
	Germany, deutsche mark	.249700 .249678	.210100
	India, rupee Ireland, pound	.209631 .209646 2801720 .2802560	.205015 .205051 .205701
	Italy, lira	Z.CCBCCC	2.002300
9	Italy. lira Japan, yen	.00161020 Closed .001610 .00279033 Columbus .002790	.00101000
		.327416 Day .327497	
	Mexico, peso	.0800560 .080056	
	Netherlands, guilder	.277656 .277412	
	New Zealand, pound	.773980 2.774811	
	Norway, krone	.139850 .139878	
	Portugal, escudo	.0349000 .0349500	
	Spain, peseta		1 .01666310166631 .0166556
*	Sweden, krona Switzerland, franc	.194125	.194112 .194075 .194050
	Republic of South Africa, rand	.231225 .231350 .395626 .1396044	
	United Kingdom, pound sterling	1.000014	,
	*Temporarily suspended.	.801720 2.802560	2.801800 2.801800 2.802360

Condition Statement of Member Banks

The condition statement of weekly reporting member banks of the Federal Reserve System in leading cities shows the following principal changes for the week ended Oct. 10: Decreases of \$482 million in holdings of U. S. Government securities, and \$712 million in reserve balances with Federal Reserve Banks; an increase of \$633 million in demand deposits adjusted and a decrease of \$2,154 million in U. S. Government demand deposits.

Commercial and industrial loans increased a net of \$15 million; during the comparable week a year ago, these loans increased \$63 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities increased \$97 million, and their loans for purchasing or carrying "other" securities decreased \$8 million. Loans to sales and personal financing institutions decreased \$154 million and loans to "other" non-bank financial institutions increased \$17 million, as compared with decreases of \$170 million and \$15 million, respectively, during the similar week in 1961. Real estate loans increased \$68 million. "Other" loans decreased \$71 million.

All categories of U. S. Government securities held by weekly reporting member banks decreased: Treasury bills by \$338 million; Treasury certificates by \$6 million; and the combined total of Treasury notes and U. S. Gov-

ernment bonds by \$138 million. "Other" securities decreased \$53 million.

Demand deposits adjusted increased \$218 million in the San Francisco District, \$176 million in the Chicago District, \$61 million in the St. Louis District, and \$57 million each in the Richmond and Kansas City Districts. Savings deposits increased \$137 million and "other" time deposits of individuals, partnerships, and corporations increased \$81 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks decreased \$63 million and borrowings from others decreased \$96 million. Loans to domestic commercial banks decreased \$41 million.

e de la filia de la companya de la		Decrease (
	Oct. 10, 1962	Oct. 3,	
ASSETS-	(In n	illions of d	ollars)
Tetal loans and investments	126,104	- 594	+7,543
Loans and investments adjusted I	124,344	- 553 - 18 + 15 + 9	+ 7,360
Loans adjusted:	77,708	18	+6,719
Commercial and industrial loans	34,096	+ 15	+2,247
Agricultural loans	1,327	+ 9	+ 147
Loans to brokers and dealers for pur-		ar Mila Ja	1
chasing or carrying:	758	+ 97	+ 47
U. S. Government securities	2,123	_ 8	+ 141
Other loans for purchasing or carrying:	2,123		Т. 444
U. S. Government securities	80	_ 3	19
Other securities	1,272	- 3 + 2	- 33
Loans to nonbank financial institutions:	o 12 5 10		
Sales finance, personal finance, etc	3.418	- 154 + 17	+ 199
Other	2.724	+ 17	+ 596
Other Loans to foreign banks	652	+ 10	+ 596 + 117 + 1,812
Real estate loans		+ 68	+1,812
Other loans	17,991 1,760 31,513	 71	+1,632
loans to domestic commercial banks	1,760	- 41	+ 183
U. S. Government securities—total	31,513	482	-2,727
Treasury bills	3,979	- 338	-1,628
U. S. Government securities—total Treasury bills Treasury certificates of indebtedness	2,124	6-	+ 610
Treasury notes & U. S. bonds maturing:			1000
Within 1 year	5,927	- 41	- 392
1 to 5 years After 5 years Diler securities	13,837 5,646	- 64 - 33 - 53	-2,932
After 5 years	5,646	33	+ 1,615
Other securities	15,123	- 53	+ 3,368
Reserves with F. R. banks	12,656	- 712	+ 110 + 165
Currency and coin	1,609	+ 103 242	+ 165
Balances with domestic banks	4,713	+ 6	152
Other assets—net	160,490		- 71 + 152 + 7.655
Total assets/Habilities	100,430	-1,131	T 1,000
LIABILITIES—			
Demand deposits adjusted +	61,377	+ 633	- 812
Demand deposits—total\$	91,059	-1,786 + 407	- 682
Individuals, partnerships & corporations	64,492	+ 407	-1,432
States and political subdivisions		- 140	+ 117 + 199
U. S. Government	4,868	-2,154	+ 199
Domestic interbank: Commercial Mutual savings	10 100	477	100
Mutual coulogs	12,100	+ 47	+ 175 + 22
Foreign:	599		+ 24
Governments, official insts., etc	524	19	- 93
Commercial banks	976	- 19 - 14 + 206	
rime and savings deposits —total f	48,431	+ 206	+7,173
Individuals, partnerships & corporations:	10,101	. 200	,.021
Savings deposits	34,058	+ 137	+4 592
Other time deposits	8.647	+ 81	+ 2.135
States and political subdivisions	3.188	- 30	+ 431
Domestic interbank	194	+ 137 + 81 - 30 + 4	+ 32
Foreign		A	
Governments, official insts., etc	2,064	+ 11	- 51
Commercial banks	121	3	+ 31
Borrowings:			Control of the same
From Federal Reserve banks	54	— ¹ 63	21
From others	2,247	— 96	+ 467
Other liabilities	5,231	- 12	_ 1
CAPITAL ACCOUNTS	13,468	4.7	+ 719
ON TIME ACCOUNTS	13,400		7 119

ion of valuation reserves; individual loan iter † Includes all demand deposits except those nd domestic commercial banks, less cash items § Includes certified and officers' checks not ¶ Includes time deposits of U. S. Government hown separately. * Oct. 3 figures revised.

Redemption Calls and Sinking Fund Notices

Below will be found a list of corporate bonds, notes, preferred and common stock called for redemption, including those called under sinking fund provisions. The date indicates the redemption or last date for making tenders, and the page number gives the location in the current volume (except where otherwise indicated) in which the details were given in the Chronicle.

			1204
PARTIAL REDEMPTION			
Company and Issue		ate	Page
Allied Stores Corp. 434% debs. due Nov. 1, 1976	Nov	1	1449
Anglo-Canadian Pulp & Paper Mills Ltd.— 61/4% debs. due Nov. 1, 1978	Nov	1	1551
Caterpillar Tractor Co. 41/2% debs. due Nov. 1, 1977	Nov	1	1450
Columbia Gas System, Inc.—		2	
4% % debs., series K, due Nov. 1, 1983 (W. J.) Gage Ltd.—			1451
61/4 % 1st mtge bonds due May 1, 1972	Nov	1	1553
General Acceptance Corp.—			
Voting preference stock 60 cents conv series Home Oil Co., Ltd.—			
6½% secured pipe line bonds, due Nov. 1, 1977	Nov	1	1051
Martin-Marietta Corp. 5 % debs. due Nov. 1 1968	Nov	ī	1493
Milwaukee Gas Light Co.—			
5% % series due May 15, 1985	Nov	15	
Moore-McCormack Lines, Inc.—			
U. S. Govt. Insured Merchant Marine Bonds 5%			
SS Argentina series due Nov. 1, 1978	Nov	1	1555
4 % % debs. due Nov. 1, 1977; 4 1/2 % debs. due Nov. 1	,		"k
1976; and 5 % debs. due Nov. 1. 1979	Nov	1	1494
Fortland General Electric Co. 3%% series due 1984	Nov	1	
Premier Steel Mills Ltd.—	1/2		
61/4 % 1st mtge. bonds, series A, due July 15, 1981	Nov	1	1494
Puget Sound Power & Light Co.— 51/4 debs. due Nov. 1, 1983			
5 1/4 1/2 debs, due Nov. 1, 1983	Nov	1	*
Riegel Paper Corp. 51/4% debs. due Nov. 1, 1985	.Nov	1	1494
Southern California Edison Co.—		Y (5
3% 1st & refunding mtge, bonds due Sept. 1, 1965_	Nov	8	1597
Sylvania Electric Products, Inc.—			*
5½% debs. due Nov. 1, 1984 Tennessee Gas Transmission Co.—	Nov	1	1495
Jennessee Gas Transmission Co.—			
1st mtge. pipe line bonds 51/4% series due Nov. 1,		-	3
	Nov	1	1495
67 debs. due Nov. 1, 1977; 5% debs. due May 1,		_	
1978; and 5 1/8 % debs. due May 1, 1981	NOV	1	•

Company and Issue— Date Pai
6 \% \% \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
6 \% \% \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
0 % Geos. due 178. 4% debs. due May 1, 1977
ENTIRE ISSUE CALLED Date Avon Products, Inc. 4% cumulative pfd. stock
ENTIRE ISSUE CALLED Date Avon Products, Inc. 4% cumulative pfd. stock
ENTIRE ISSUE CALLED Company and Issue— Avon Products, Inc. 4% cumulative pfd. stock
Company and Issue—
Avon Products, Inc. 4% cumulative pfd. stock Nov 14 14: Caterpillar Tractor Co. 4.20% cumul. pfd. stock Nov 9 6: Columbus & Southern Ohio Electric Co. 6% pfd. stock Nov 2 10: Consolidated Edison Co. of New York, Inc. 54% 1st & refunding mtge. bonds series Q due Dec. 1, 1989 Nov 2 15: Greyhound Corp. 44% cumulative preferred stock Oct 31 7: Hartford Gas Co. 34% conv. debs. due July 1, 1965 Nov 1 10: Iowa Southern Utilities Co. 54% 1st mtge. bonds due Aug. 1, 1987 Nov 5 15: Phillips-Van Heusen Corp. 5% cumul. pfd. stock Feb 1 144
Caterpillar Tractor Co. 4.20% cumul. pfd. stock
Caterpillar Tractor Co. 4.20% cumul. pfd. stock
Columbus & Southern Ohio Electric Co. 6% pfd, stock_Nov 2 10cconsolidated Edison Co. of New York, Inc.— 51/4% 1st & refunding mtge. bonds series Q due Dec. 1, 1989. Greyhound Corp. 41/8% cumulative preferred stock_Oct 31 Hartford Gas Co. 31/8% conv. debs. due July 1, 1965_Nov 1 Iowa Southern Utilities Co.— 54/8% 1st mtge. bonds due Aug. 1, 1987_Nov 5 155 Phillips-Van Heusen Corp. 5% cumul. pfd, stock_Feb 1 144
54% 1st & refunding mtge. bonds series Q due Dec. 1, 1989
54% 1st & refunding mtge. bonds series Q due Dec. 1, 1989
Greyhound Corp. 44% cumulative preferred stock Oct 31 74 Hartford Gas Co. 3% conv. debs. due July 1, 1965 Nov 1 Iowa Southern Utilities Co.— 54% 1st mtge. bonds due Aug. 1, 1987 Nov 5 Phillips-Van Heusen Corp. 5% cumul. pfd. stock Feb 1 144
Harttord Gas Co. 314% conv. debs. due July 1, 1965Nov 1 Iowa Southern Utilities Co.— 54% 1st mtge. bonds due Aug. 1, 1987Nov 5 Phillips-Van Heusen Corp. 5% cumul. pfd. stockFeb. 1 149
Harttord Gas Co. 314% conv. debs. due July 1, 1965Nov 1 Iowa Southern Utilities Co.— 54% 1st mtge. bonds due Aug. 1, 1987Nov 5 Phillips-Van Heusen Corp. 5% cumul. pfd. stockFeb. 1 149
5% % 1st mtge. bonds due Aug. 1, 1987 Nov 5 155 Phillips-Van Heusen Corp. 5% cumul. pfd. stock Feb 1 149
Phillips-Van Heusen Corp. 5% cumul. pfd. stockFeb 1 149
Phillips-van Heusen Corp. 5% cumul. pid. stockreb 1 14:
Texas National Petroleum Co.— 6½% s. f. subord. debs. due Jan. 1, 1975Nov 13
672 % S1. Subord. debs. true Jan. 1, 1975NOV 15
NOTICE OF TENDER
Asuncion Port Concession Corp. 8% gold debsOct 31
하다. 그
*Announced in this issue.

Consolidated Statement of Condition Of the Twelve Federal Reserve Banks

of dollar	rs)			
Parkers (A)	Carrier,			
	0-1 17	Decr	ease (—) Since
	1962	1	962	1961
1	Annual Control		19	1 282
Contract Sugar	1,212	. +	12	+ 150
	15,790	w N w S		1,232
(419)	179	. +	13	— 11 + 128
				- 2
				4 2
. "	2.618		264	- 416
1 4 4	9.542	11.		+7.903
the star	12.000	10 6 15	- 2	-5.825
	4,131	11		+ 548
		-	 -	
	30,193	=	72	+ 2,210
E 17				
Para di Santa	30,399			
(1,433)	6,314			+ 696
	106	· -	. 1	- 4
100	707	+	17-	+ 414
(1,852)	53,683	+1	,206	+ 2,199
A. Pari				
(419)	29,129	_	57	+1,233
	17 495	4.1	331	+ 285
Way .		-		
A . 1. 1	322	+	15	
		-		36 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 14	18,502	+	312	+ 280
(1,433)	4,551	+	996	+ 582
1	79	+	9	+ 10
(1,852)	52,261	+	,260	+ 2,105
1 7 7	111	et i	. 4,00	
	462			+ 29
	888			+ 71
	72	-	54	<u> </u>
(1,852)	53,683	+	,206	+ 2,199
The same				
	32.9%		2.0%	-3.7%
	52.0 /6		- //	
41				
	68		1	53
	(1,433) (1,852) (1,852) (1,852)	14,578 1,212 15,790 (419) 367 172 34 2,618 9,642 13,902 4,131 30,193 30,193 30,399 (1,433) 6,314 106 707 (1,852) 53,683 (419) 29,129 17,495 479 206 322 (1,433) 4,551 79 (1,852) 52,261 462 888 72 (1,852) 53,683	Inc Decree	Increase Decrease (

Figures in parentheses are the eliminations made in the dating process.

DIVIDENDS

Continued from page 13

Name of Company	Share	Payable	of Rec
International Investors, Inc. (from net in-		1.4.3	
vestment income)	15c	10-26	10- 5
International Telephone & Telegraph Corp.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.0	4 1 1
5.25 % preferred (quar.)	\$1.31 1/4	11-30	10-26
4% convertible preferred (quar.)	\$1	11-30	10-26
4% convertible preferred series B (quar.)	\$1	11-30	10-26
Interphoto Corp., class A (s-a)	171/2C	11- 1	10-15
Class B	7/8 C	11- 1	10-15
Interstate Department Stores (quar.)	12 1/2 c	11-15	10-25
Investors Diversified Services, com. (quar.)	\$2	12- 5	11-20
Class A (quar.)	\$2	12- 5	11-20
Iowa-Illinois Gas & Electric, com. (quar.)	471/20	12- 1	10-31
\$4.36 preferred (quar.)	\$1.09	11- 1	10-12
\$4.22 preferred (quar.)	\$1.06	11- 1	10-12
Iowa Power & Light-	•		
Iowa Power & Light— Common (quar.)	45c	11- 2	10-12
	, ,		
Jane Colby see Colby (Jane) Inc.		2.3	
Jantzen, Inc.; common (quar.)	20c	11- 1	10-15
Stock dividend	3 %	11- 1	10-15
5% preferred (quar.)	\$1.25	12- 1	11-15
Jefferson Construction	5c	11-15	10-15
Jerlee Products (initial)	61/2C	10-25	10-10
Jersey Central Power & Light-			
4% preferred (quar.)	\$1	11- 1	10-10
Jewel Tea Co, common (quar.)		12-26	12-12
334 % preferred (quar.)	933/4C	11- 1	10-18
3% % preferred (quar.)	933/4C	2- 1	1-18
Jiffy Steak Co. (initial)	10c	11- 1	10-15
Jockey Club, Ltd., common (quar.)	13c	12-14	11-30
Jostens, Inc., class A (quar.)	71/2C	10-23	10- 2
Class B (quar.)	2 1/2 C	10-23	10- 2
Joy Manufacturing Co		10-29	10-11
boy manuracouring co	. ,200	10-25.	10-11
KVP Sutherland Paper (quar.)	35c	12-10	11-13
Extra	10c	12-10	-11-13
Kananau Corp. (reduced monthly)	70	1- 2	12-10
Monthly		2- 1	1-10
	10	+	1-10

Name of Company	Per Share	When Payable	Holders of Rec.
Kansas City Power & Light— 3.80% preferred (quar.) 4\(\sigma\) preferred (quar.) 4.20% preferred (quar.) 4.35% preferred (quar.) 4.5\(\sigma\) preferred (quar.) Kaufman & Broad Building (quar.) Kayanach-Smith & Co	95c \$1	12- 1 12- 1	11-14
4.20% preferred (quar.)	\$1.05 \$1.08 ³ / ₄	12- 1 12- 1	11-14 11-14
472% preferred (quar.) Kaufman & Broad Building (quar.)	\$1.12½ 15c	12- 1 11-10	11-14 10-20
Kavanau Corp. (monthly)	80	11-30 11- 1 12- 1	11-15
Monthly Kayser-Roth Corp. (quar.)	8c 10c	11-15	11- 9 11- 1 12-17
Extra Kellogg Company—	10c 87½c	y1- 1 1- 2	12-15
3½% preferred (quar.) Kennametal, Inc., new com. (initial) Kentucky Central Life & Accident Insurance	20c	11-20	11- 5
Common Extra	10c 10c	12-15 12-15	12- 3 12- 3
Kentucky Stone Co., common (quar.)	25c 25c		1- 8 4- 8
5% preferred (s-a)	\$1.25 12½c	1-15 10-26	1- 8 9-14
	4%	10-24	10-15
Stock dividend Knape & Vogt Mfg. (incrquar.) Knickerbocker Biologicals, Inc. (N. Y.)	5 % 18c	11-12 12- 5	10-26 11-20
Knickerbocker Biologicals, Inc. (N. Y.)———————————————————————————————————		12-15	12- 1
Kostin Corp. Company authorized payment of \$3 to each "certificate of participation." A	10c	10-31	10-19
final liquidation of the fund is expected		je († 1916) Postojan saj	
Kratter Corp., class A (monthly)	14c	11- 1 12- 3 12- 1	10- 5 11- 6
Kroger Company, common (quar) 6% preferred (quar.) 7% preferred (quar.)	e1 50	12- 1 1- 2 11- 1	10-26 12-15
7% preferred (quar.)	\$1.75	2- 1	10-15
7% preferred (quar.) 7% preferred (quar.) Krylon, Inc. (quar.) Kublman Electric—	100	10-30	10-15
Kuhlman Electric— 5½% series A preferred (quar.)	13%c	111	10-10
La Crosse Cooler (quar.) Lafayette National Bank (Brooklyn, N. Y.)	12½c	11-15	11- 1
Stock dividend (incr. quar.))	2.92% 25c	11-15	11- 1 12-17
Lamontagne Limitee, class A (quar.)	‡10c ‡\$1.24	10-25 11- 1	10- 5 10-11
Lamontagne Limitee, class A (quar.)	‡\$1.11	11- 1 11- 1	10-11 10-11
4.16% preferred (quar.) Larsen Company (initial) Laurentide Financial, Ltd.— 6¼% preferred (quar.) 5¼% preferred (quar.) Layne & Bowler Pump (Calif.) (s-a)	15c	12-15	12- 1
6¼% preferred (quar.)	#31 1/4 C	10-31	10-10
Layne & Bowler Pump (Calif.) (s-a)	10c	11-15	11- 1
Lear-Siegler, Inc., common (quar.)	\$1.44	12- 3 12- 3	11-13
Lee Wilson Engineering Co. (initial) Leeds & Northrop Co., common (quar.)	5c 15c	10-31 10-25	10-10
5% preferred A (quar.) 5% preferred B (quar.)	31 1/4 C 31 1/4 C	10-25 10-25	10-10
Layne & Bowler Pump (Calif.) (s-a) Stock dividend Lear-Siegler, Inc., common (quar.) 5% preferred (quar.) Lee Wilson Engineering Co. (initial) Leeds & Northrop Co., common (quar.) 5% preferred A (quar.) 5% preferred B (quar.) Lehigh Portland Cement (quar.) Lerner Stores Corp. 4½% preferred (quar.)	250	12- 1 11- 1	. Y 1.
Lerner Stores Corp.— 4½% preferred (quar.) Leslie Salt Co.————————————————————————————————————	15c	12-14	10-19 11-15
Quarterly	25c 1½%	11- 1 11- 1	10-10 10-23
Lincoln Printing, common (stock dividend) \$3.50 preference (quar.)	87½c 60c	11- 1	10-23 11- 5
	e1 10	12-10	11-16
Original Stock (quar.) Original Stock (quar.) Special Stock (quar.) Special Stock (quar.) Litton Industries (stock dividend)	\$1.10 50c	3-10 12-10	2-15
Special Stock (quar.)	50c 2½%		
Loblaw Cos., class A (increased)	‡5c ‡5c ‡60c	12- 1 12- 1	11- 7 11- 7
\$2.40 preferred (quar.) Loblaw, Inc. (quar.)	10c	12- 1 12- 1	12-3 11-7 11-7 11-7 11-16 10-15
Local Finance Corp. (R. I.), class A	61/4C 61/4C	11- 1	10-15
Loeb (M.) Ltd. (s-a)	11746 110c	10-29	10-15
Litton Industries (stock dividend) Loblaw Cos., class A (increased) \$2.40 preferred (quar.) Loblaw, Inc. (quar.) Local Finance Corp. (R. I.), class A Class B. Preferred (quar.) Loeb (M.) Ltd. (s-a) Logan (Jonathan), Inc. (quar.) Long Island Lighting (quar.) Long Mile Rubber (stock dividend) Loomis-Sayles Mutual Fund	40c 2%	12- 1 10-29 10-26 11- 1	10- 8 12-15
Loomis-Sayles Mutual Fund— 12c from net investment income plus 40c from capital gains	270	- 77-	
12c from net investment income plus 40c from capital gains. Los Angeles Athletic Club (stock div.) (Subject to approval of stockholders). Los Angeles Drug Co. (stock dividend). Lowes Cos., Inc. (quar.). Lucky Lager Brewing (increased). Lucky Stores Inc. (quar.). Lunkenheimer Co. (quar.). Lynchburg Gas (quar.). Lytton Financial (stock dividend)	52c	10-26 12-20	10-10 12-10
(Subject to approval of stockholders)	2%	11-15	10-15
Lowes Cos., Inc. (quar.)	10c 9c	11- 1 11- 1	10-15 10-20
Lucky Stores Inc., (quar.)	20c 35c	11-15 12-10	10-25 11-30
Lynchburg Gas (quar.) Lytton Financial (stock dividend)	30c	10-25 12-27	10-15 11-30
MRA Holdings, Ltd., class A	‡16c	11- 1	10-15
Class B	‡25c 15c	11- 1 10-31	10-15 10-19
Macoid Industries (quar.)	\$1.06 1/4	10-29 11- 1	10-12 10- 8 10- 8
4% preferred (quar.) Magma Copper Co. (stock dividend)	\$1 5%	11- 1 11- 5	10- 8 10-19
Magnetic Metals Co. (quar.) Mailman, Ltd., 5% preferred (quar.)	‡\$1.25	11-15	11- 1
Mallory (P. R.) & Co., 5% pfd. (quar.)	62½c	10-29	10-10 10-11
Mallory (P. R.) & Co., 5% pfd. (quar.) —— Managed Funds. Inc.— Electric Shares (1c from investment income plus 5c from capital gains) ——— Paper Shares (from investment income) — Marconi International Marine Communication, Ltd. (interim payment of 2½% less		10-31	The second second
Paper Shares (from investment income)	2c	10-31	9-28
Marconi International Marine Communication, Ltd. (interim payment of 2½% less	100	12- 4	
British income tax) Maremont Corp., 6% preferred (quar.) Marsh Supermarkets (quar.) Massachusetts Investors Trust Quarterly from net investment income Matthessen & Heggler Zinc (stock dividend)	\$1.50 10c	10-31 11- 5	10-12 10-19
Massachusetts Investors Trust—	9c	10-29	9-28
Matthessen & Hegeler Zinc (stock dividend)	5%	10-31	10- 1
33/4% preferred (quar.) Mayer (Oscar) & Co. (quar.)	93¾c 25c	10-31 10-25	10-15
Extra	10c ‡35c	10-25 11- 1	10-15 10-15
McCall Corp. (quar.)Stock dividend	12½c 3%	11- 1 12- 3 1- 1	10-10
McGregor-Doniger, class A (quar.)	25c 25c	10-31	12- 7 10-17- 10-17
McIntyre Percupine Mines, Ltd. (quar.)	‡30c	10-31 12- 3 11- 1	10-17 11- 1 10-19
McQuay-Norris Manufacturing (quar.)	25c	11- 1 11- 1 11- 1	10-19 10-24 10-16
43/4 % preferred A (quar.)	\$1.1834	12- 1 12- 1	11-16 11-16
Matthessen & Hegeler Zinc (stock dividend) May Department Stores 3%% preferred (quar.) Mayer (Oscar) & Co. (quar.) Extra McCabe Grain Co., Ltd. (quar.) Stock dividend McDonnell Aircraft Corp. (quar.) McGregor-Doniger, class A (quar.) Class B (quar.) McIntyre Porcupine Mines, Ltd. (quar.) McMec (Arthur G.) & Co. (quar.) McQuay-Norris Manufacturing (quar.) Melville Shoe, common (quar.) 4% preferred B (quar.) 4% preferred B (quar.) Mercantile Stores Co. (quar.) Merchants Fast Motor Lines, Inc. (Del.)	. 25c	12-15	11-14
Quarterly	- · · · · 20c	10-25	10-10
Meridian Electronics	.5c	11-30	10-25
Metropolitan Stores of Canada, Ltd.— \$1.30 preferred (s-a)————————————————————————————————————	165c	11- 1 11- 1	10- 5 10-16
	,,	•	

Name of Company Meyer (George J.) Mfg. (quar.) Meyer (George J.) Mfg. (quar.) Meyercord Co. (quar.) Meyercord Co. (quar.) 4.90% preferred (quar.) 4.90% preferred (quar.) Michigan Seamless Tube (quar.) Mickelberry's Food Products (quar.) Extra Miller Manufacturing Co., common Miller & Rhoads Inc. 4%% pfd. (quar.) Minnespolis Gas Co. (quar.) Minnespolis Gas Co. (quar.) Minnespolis Gas Co. (quar.) Minnespolis Gas Co. (quar.) Miss. Sapip Power & Light— 4.56% preferred (quar.) 4.36% preferred (quar.) 4.36% preferred (quar.) 4.36% preferred (quar.) 4.36% preferred (quar.) Montan Power, common (quar.) 82 preferred (quar.) Moster Safe (nittial quar.) Moster Safe (nittial quar.) Mount Olemens Industries, 6% pfd. (quar.) Mount Royal Rice Mills Ltd. (quar.) Movela, Film Laboratories— Class A stock dividend. Multi-Amp Electronic (stock dividend) National Aeronautical Corp. (quar.) National Maronautical Corp. (quar.) National Bank of Tulsa (Okla.) (quar.) National Bank of Tulsa (Okla.) (quar.) A stock dividend of 4% subject to stock- holders approval on Jan. 8. National Bank & Trust (Norwich, N. Y.)— Common National Blank Book (quar.) National Company (stock dividend) National Electric Welding Machine— (Increased-quar.) National Company (stock dividend) National Standard Life Insurance Co. (Fla.) National Company (stock dividend) National Head Standard Life Insurance (quar.) National Head Co., 6% pfd. B (quar.) National Head Co., 6% pfd. B (quar.) National Panaurican Acceptance Corp. (quar.) New England Fund Granda, Ltd. North American Acceptance Corp. (quar.) North American Acceptance Corp. (quar.) North American Acceptance Corp. (quar.) Northern Insurance Co. (N. Y.) (quar.) Northern Insurance Co. (N. Y.) (\$1.10 10-31 10-16 \$1.12½ 10-31 10-16 25c 11-20 11-5 20c 12-12 11-16 20c 11-1 10-26 25c 11-1 10-25 \$1.14 11-1 10-15 \$1.20 11-1 10-15 \$1.20 11-1 10-15 \$1.20 11-1 10-15 \$1.20 11-1 10-15 \$1.20 11-1 10-15 \$1.20 11-1 10-15 \$1.30 11-1 10-12 \$1.05 10-20 10-16 65 11-30 11-9 20c 11-1 10-15 582 11-1 10-15 5644c 11-1 10-15 584 11-1 10-15 585 11-1 10-15 585 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 586 11-1 10-15 587 11-1 10-15 588 11-1 10-15 598 11-1 10-15 598 11-1 10-15 500 11-1 10-15 500 11-1 10-15 500 11-1 10-15 500 11-1 10-15 500 11-1 10-15 500 11-1 10-16 388 11-1 10-16 388 11-1 10-16 388 11-1 10-16 388 11-1 10-16 388 11-1 10-16 388 11-1 10-16 380 11-1 10-12 212 11-1 10-16 380 11-1 10-12 215 11-1 10-16 380 11-1 10-12 215 11-1 10-16 380 11-1 10-12 215 11-1 10-16 380 11-1 10-12 215 11-1 10-16 380 11-1 10-12 215 11-1 10-16 380 11-1 10-16	Philsbury Co., common (quar.) Pittsburgh Brewing, common (quar.) Stock dividend Giass (quar.) Platifield Trust State Natonal Bank (NJ)— Quarterly Stocki dividend from the property of the pro	\$1.16 22-1 11-15 50-12-1 11-15 50-12-1 11-18 2% 12-1 11-18 2% 12-1 11-18 11-15 10-31 10-5 10-31 10-5 10-31 10-15 10-16	Scott Aviation (stock div.) Scott Aviation (stock div.) Scott Aviation (stock div.) Scott Peter (monthly) Monthly Scott Paper Co. \$4 preferred (quar.) Scrivner-Stevens (quar.) Scrivner-Stevens (quar.) Scrivner-Stevens (quar.) Scurity First National Bank (Los Angeles) Quarterly Security First National Bank (Los Angeles) Quarterly Security Insurance Co. (New Haven) New common (initial) Security Life & Trust Co. (Winston-Salem, Quarterly Security Trust (Rochester, N. Y.) (quar.) Selected American Shares Inc. (From investment income) Seligman & Lattz, Commion (quar.) Class B 4% preferred (quar.) Schimer (H. & A.) Inc., com., (increased s-a) Shaer Shee Corp. (quar.) Shawharton (quar.) Shell Oll Co. (One for five in class A common stock of Shell Oll Co. of Canada, Ltd. Shell Transport & Trading, Ltd. (interim) Sharton (quar.) Sherwin-Williams Co. of Canada, Ltd. Common (quar.) Siegel (Henry I.) Co., class A (quar.) Class B Sierra Pacific Power, common \$2.44 preferred (quar.) Simms (T. S.) & Co., Ltd., \$1 pfd. (quar.) Simms (T. S.) & Co., Ltd., \$1 pfd. (quar.) Simms (T. S.) & Co., Ltd., \$1 pfd. (quar.) Simms (T. S.) & Co., Ltd., \$1 pfd. (quar.) Smith Alsop Paint & Varnish (quar.) Smith (Howard) Paper Mills, Ltd. 22 preferred (quar.) Southen Co., Ltd. (increased quar.) Southen Co., Ltd. (increased quar.) Southen Co. of Conservation (quar.) Southern California Edison, com, (quar.) 4.4% preferred (quar.) Southern California Edison, com, (quar.) 4.4% preferred (quar.) Southern Canada Power Co., Ltd.— Common (quar.) Southern Canada Power Co., Ltd.— Common (quar.) Southern Fertilizer & Chemical Co.— 4.75% preferred (quar.) 4.50% preferred (quar.) 5.44% preferred (quar.) 5.44% preferred (quar.) 5.44% preferred (quar.) 5.45% preferred (quar.) 5.45% preferred (quar.) 5.46% preferred (quar.) 5.47% preferred (quar.) 5.48% preferred (quar.) 5.49% preferred (quar.) 5.40% preferred (quar.) 5.40% preferred (quar.) 5.40%	Share 2½% 10c 10c 10c 11c 11	11- 1 11- 1 11- 1 11- 1 10- 31 11- 5 11- 1 11- 10 11- 1 10- 25 10- 30 10- 30 10- 30 11- 1 11- 15 11- 1 11- 15 11- 1 11- 15 11- 1	of Rec. 10-15
6% preferred (quar.) North American Acceptance Corp. (quar.) North American Fund of Canada, Lid. North American Fund of Canada, Lid. North American Van Lines (quar.) Northeastern Pennsylvania National Bank & Trust (Scranton) (quar.) Northern Illinois Corp., common (quar.) \$1.50 preferred (quar.) Northern Illinois Gas, common (quar.) 5.50 preferred (quar.) Northern Insurance Co. (N. Y.) (quar.) Northern Ohio Telephone, common (quar.) Northern Pacific Ry. (quar.) Northern Quebec Power, common (quar.) Northern Railroad (N. H.) (quar.) Northwest Engineering, class A (quar.) Extra Class B (quar.) Extra	15c	Redwing Carriers Reece Folding Machine Reichhold Chemicals, Inc. Reitman's (Canada), Ltd., common (quar.) Class A (quar.). Reliable Stores Corp. (quar.). Reliance Electric & Engineering (quar.). Republic National Bank (Dallas) (monthly) Reynolds Alumnum Co. of Canada 4½% 1st preferred (quar.). Reynolds Metals Co 4½% preferred (quar.). Rhodesian Selection Trust, Ltd., Amer. Shs. (Final payment of approximately 41.9c per share subject to approval of share- holders Dec. 14) Rich's, Inc., common (quar.). 3½% preferred (quar.). Rio Algom Mines, Ltd., common Rittenhouse Fund. participating units (quar.).	11c 11-15 11-1 1 16c 10-22 10-15 10c 11-15 10-26 110c 11-1 10-15 110c 11-1 10-16 14c 11-1 10-16 14c 11-1 10-19 1\$1.18 11-1 10-11 1\$1.12½ 11-1 10-11 1\$1.12½ 11-1 10-11 27½c 11-1 10-12 10c 12-12 11-23 12½c 11-1 10-12 10c 12-12 11-23 12½c 11-1 10-14 10c 12-12 11-23 12½c 11-1 10-14 10c 12-12 11-23 12½c 11-1 10-14 10c 11-1 10-14 10c 11-1 10-14 10c 11-1 10-14 10c 11-1 10-15 10c 11-1 10-15 10c 11-1 10-16 110c 11-2 10-15 110c 11-2 10-16 110c 11-3 10-10 10c 10-31 10-	5.62%% preferred (quar.). 4.36% preferred (quar.). 5% preferred (quar.). 5% preferred (quar.). Spencer Shoe Corp. (stock dividend). Standard Dredging Corp \$1.60 preferred (quar.). Standard Electric Co Quarterly. Standard Fuel Co., Ltd., 4½% pfd. (quar.). Standard Products (quar.). Standard Products (quar.). Standard Products, Ltd., class A (quar.). Class B (quar.). Star Market Co. (quar.). Stock dividend Stecher Traung Lithograph 5% preferred (quar.). Steel Co. of Canada, Ltd. (quar.). Steel Parts Corp. (increased). Stein Roe & Farnham Stock Fund Stein Roe & Farnham Stock Fund Both payments are from ordinary income. Stephenson Finance (stock dividend).	\$1.40% 221/40 31/40 31/40 31/40 31/40 31/40 400 117/40 156/40 156 1100 150 12/40 250 12/40 250 31/40 100 100 100 100 100 100 100 100 100 1	11- 1 11- 1	10-19 10-19 11-19 11-19 11-19 10-15 10-10 10-10 10-10 12-1 11-1 12-14 10-2 10-18 10-8 10-8

	Per	Danahl	Holder:
Name of Company Toledo Edison Co., common (quar.)	Share 20c	10-26	e of Rec 10- 5 11-15
4.4% preferred (quar.)	\$1.061/4	12- 3 12- 3 12- 3	11-15
Name of Company Toledo Edison Co., common (quar.)	25c ‡50c	11-30 11- 1 11- 1	10- 2
Extra Town & Country Securities Corp.	112½c	2-15	10- 2
Stock dividend Trane Company (quar.) Transamerica Corp. (quar.) Transcontinental Gas Pipe Line Corp.—	25c 20c	11- 1	12-31 10-16 10- 9
S2.55 preferred (quar.)	63 ³ / ₄ c \$1.22 ¹ / ₂	11- 1 11- 1 11- 1	10-15 10-15 10-15
\$5.96 preferred (quar.)	\$1.49 \$1.42½	11- 1 11- 1	10-15 10-15
\$5.60 preferred (quar.) \$5.26 preferred (quar.)	\$1.40	11- 1 11- 1	10-15 10-15 11- 9
Stock div. (1.6 shares of Drew Properties Corp. (N. Y.) for each 100 shs. held)		11-30	11- 9
Transcontinent Television, class B com	12½c 2½c	11-15	10-31 10-15 11-30
Tuboscope Co. (5-for-4 stock split) Tudor City Ninth Unit, \$6 pfd. (accum.)	\$3.50	10-24	10-10
Transamerica Corp. (quar.) Transcontinental Gas Pipe Line Corp.— Common (quar.) \$2.55 preferred (quar.) \$4.90 preferred (quar.) \$5.96 preferred (quar.) \$5.96 preferred (quar.) \$5.60 preferred (quar.) \$5.26 preferred (quar.) Transcontinental Investing Stock div. (1.6 shares of Drew Properties Corp. (N. Y.) for each 100 shs. held) Transcontinent Television, class B com. Trico Oil & Gas (quar.) True Temper Corp., common (quar.) Tudor City Ninth Unit, \$6 pfd. (accum.) Turbull Elevator, Ltd. (quar.) 208 South La Salle Street Corp. (quar.)	‡15c 62½c	12- 1 11- 1	11- 2 10-18
Union Acceptance, Ltd.—	1781/sc	11- 1	10-13
Union Electric Co.— \$4.50 preferred (quar.)	\$1.121/2	11-15	10-19
\$3.70 preferred (quar.) \$3.70 preferred (quar.)	92½c 87½c	11-15 11-15 11-15	10-19 10-19 10-19
Union Finance, common (quar.)6% noncumulative preferred (quar.)	6c 30c	11- 3 11- 3	10-15 10-15
Union Gas (Canada) Ltd. (quar.) Union Oil Co. (California) (quar.)	112½c 50c	11-10 11-15	10- 5 10-10
Union Commerce Bank (Cleveland) (quar.) Union Electric Co.— \$4.50 .preferred (quar.)	12½c 6%	12-15 12-15	10-26 10-26
4% preferred (1955 series) (quar.) 4% preferred (1956 series) (quar.)	\$1 \$1	11- 1 11- 1	10- 4 10- 4
United Biscuit Co. of America (quar.) United Buckingham Freight Lines, class A	37½c 12½c	10-29	11-15
United Carbon (quar.) United Electric Coal Cos. (quar.)	50c 45c	12-10 12-10	11-20 11-23
United Fruit Co. United Funds-	12½c	11- 1	10- 5
income and 13c from security profits	16c	10-31	
Class A (monthly)	6%c	10-31	10-16
United Services Life Insurance (Washington, D. C.) (semi-annually)	10c	10-26	9-28
U. S. Borax & Chemical, 4½% pfd. (quar.) U. S. Lines Co., 4½% pfd. (s-a)	\$1.12½ 22½c	12- 1 1- 1	11-15 12- 7
U. S. Sugar Corp. (quar.) U. S. Time (quar.) Universal Controls (quar.)	25c 25c	12-18 10-31	12- 3 10-12
Universal Leaf Tobacco, common (quar.) Universal Pictures, 44% pfd. (quar.)	30c \$1.061/4	11- 1 12- 1	10- 5 11-15
Upper Peninsula Power Co., com. (quar.)	20c 42½c 91 43¾	11- 1	10- 2 10-22
5½% preferred (quar.) 5¼% preferred (quar.)	\$1.37½ \$1.31¼	11- 1 11- 1	10-22 10-22
Van Camp Sea Food Co. (quar.)	20c	10-31	10- 5
Van Dorn Iron Works (quar.) Vanadium Corp. of America, com. (reduced)	30c 10c	10-26 11-15	10-12 10-26
United Services Life Insurance (Washington, D. C.) (semi-annually) U. S. Borax & Chemical, 4½% pfd. (quar.) U. S. Lines Co., 4½% pfd. (s-a) U. S. Sugar Corp. (quar.) U. S. Time (quar.) Universal Controls (quar.) Universal Leaf Tobacco, common (quar.) Uplohn Company (quar.) Uppolm Company (quar.) Uppor Peninsula Power Co., com. (quar.) 5½% preferred (quar.) 5½% preferred (quar.) Utah-Idaho Sugar (s-a) Van Camp Sea Food Co. (quar.) Van Camp Sea Food Co. (quar.)	10c 20c	11-15 11-15 11-30	10-26 10-15 11-15
Warner Bros Pictures Washington Gas Light common (quar)	12½c	11- 5 11- 1	10-11 10-10
Warner Bros Pictures Washington Gas Light, common (quar.) \$5 preferred (quar.) \$4.90 preferred (quar.) \$4.25 preferred (quar.) \$4.25 preferred (quar.)	\$1.25 \$1.20	11- 1 11- 1	10-10 10-10
\$4.25 preferred (quar.) Waste_King_Corp.—	\$1.15 \$1.06 1/4	11- 1 11- 1	10-10 10-10
6% series C conv. preferred (quar.) Weatherford (R. V.) Co. (stock dividend) Weissberg (H. R.) Corp., class A (monthly) Class A (monthly) Wellivertor Fourtr Band of	36¼c 3%	11-15 10-25	9-30 9-27
Weissberg (H. R.) Corp., class A (monthly) Class A (monthly) Wellington Feurly Fund (Se from not invest	10c 10c	11-15 12-15	11- 1 12- 1
Class A (monthly) Wellington Equity Fund (8c from net investment income plus 12c from capital gains) Welsh Panel (initial) Werner Transportation Co. West Virginia Puls & Panel	20c 10c	11-15 1-21	10-25 12-21
Werner Transportation Co		10-31	10-15
West Virginia Pulp & Paper— 4½% preferred (quar.)— Western Air Lines (quar.)— Western Canada Breweries (quar.)— Western Holdings, Ltd., Ordinary (interim payment of about \$.865 per depositary sh.) Western Insurance Securities Ca. compon.	\$1.12½ 25c ‡30c	11-15 11- 2 12- 1	11- 1 10-19 10- 1
Western Holdings, Ltd., Ordinary (interim payment of about \$.865 per depositary sh.)		11-23	9-28
payment of about \$.865 per depositary sh.) Western Insurance Securities Co., common Class A (quar.) Western Light & Telephone, common (quar.)	\$2.65 62½0	12- 1 11- 1 11- 1	11-13 10-11 10-15
5% preferred (quar.) 5.20% preferred (quar.)	31 1/4 c 32 1/2 c	11- 1 11- 1	10-15 10-15
Class A (quar.) Western Light & Telephone, common (quar.) 5% preferred (quar.) 5.20% preferred (quar.) Western Pacific RR. (quar.) Western Power & Gas Stock dividend on common	25c	11-15	11- 1 8-16
\$2.55 preferred (quar.)	59%c	11-30 11-30	11- 7 11- 7
5.44% preferred (quar.) 4.72% preferred (quar.) 52.75 preferred (quar.) Western Tablet & Stationery	68c 59c 68 ³ / ₄ c	11- 1 11- 1 10-31	10- 5 10- 5
Western Tablet & Stationery 5% preferred (quar.)	\$1.25	1- 2	10- 5 12-10
Western Tablet & Stationery 5% preferred (quar.) Westgate-California Corp., \$6% pfd. (quar.) Westinghouse Afr Brake (quar.) Weston (George), Ltd., class A (quar.)	15c 35c	11- 1 12-14	10-17 11-23
Class B (quar.) 4½% preferred (quar.)	\$834c \$1.12½	1- 1 1- 1 12- 1	11-15 11-15 11-15
Wheeling & Lake Erie Ry., common (quar.)	\$1.43 ³ / ₄	12- 1 11- 1	11-15 10- 5
Whippany Paper Board (quar.) White Sewing Machine, \$2 preference (quar.)	15c 50c	11- 1 12-15 11- 1	10- 5 11-30 10-18
white sewing Machine, \$2 preference (quar.) \$3 preferred (quar.) White Stag Mfg., class A. (quar.) Class B (quar.) 4½% preferred (quar.) White Stores, Inc. (quar.) Wilbur Chocolate	75c 25c	11- 1 11-15	10-18 11- 1
4½% preferred (quar.) White Stores, Inc. (quar.)	7½c \$1.12½ 25c	11-15 12- 1 11-15	11-19 11-19
Will Ross, Inc. (quar.)	25c	11- 1	10-19
wilson & Company, common (quar.)	40c 8c	11- 1 10-31	10- 5 10-16
Winn-Dixie Stores (monthly) Monthly Monthly	8c 8c	11-30 12-27	11-15 12-12
Wisconsin Electric Power 6% preferred (quar.) Wisconsin Fund—	\$1.50	10-31	10-15
(Quarterly from investment income)	4c \$1.25	10-31	10-15
Wisconsin Public Service, 5% pfd. (quar.)_ 5.04% preferred (quar.)_ 5.08% preferred (quar.)_	\$1.25 \$1.26 \$1.27	11- 1 11- 1 11- 1	10-15 10-15 10-15
2.75			

				77	
	Name of Company	Per Share		Holders of Rec.	
	Wolf Corp. class A (quar.)	24c	1-10	12-21	*
	Wolf Corp., class A (quar.) Wolverine Aluminum (quar.) Wolverine Shoe & Tanning Co. (Mich.)—	, 5c	12-14	11-30	
	Quarterly	10c	11- 1	10-10	~
	Woodward & Lothrop— Three-for-one stock split subject to ap-		1	N: 3	
	proval of stockholders on Nov. 5		11-16	11- 9	
	Woodward Stores, class A (s-a)	25c	10-31	10- 6	2. 1
	Woolworth & Co., 6% pfd., Amer. dep. rcts.	2.0			
	(Semi-annual payment of 3% less British			1.0	
	income tax equal to approximately \$.041	e og	75. 14		
	per share)		12-11	10-19	
	Wometco Enterprises, class A (quar.)	1712c		12- 1	*
	Class B. (quar.)	6 1/2 C		12- 1	
	Stock dividend on class A & class B	30%	12-21	12- 1	
	Work Wear, Inc., common (quar.)	183/4c		10-30	
	Class B (quar.) Wrigley (Wm.) Jr. Co. (monthly)	1c.	11-15	10-30	
	Wrigley (Wm.) Jr. Co. (monthly)	25c	11- 1	10-19	4. 7
	Monthly	25c	12- 1	11-20	*
	Monthly	20c	12- 1	11-14	
	Yates-American Machine	25c	10-31	10-17	2
	Yellow Transit Freight Lines (quar.)	12½c	11-9		
	York County Gas, new com, (initial quar.)				
				1800 1	10
,	The state of the s	6	4 * * * * * * * * * * * * * * * * * * *	49-114	170
	* Transfer books not closed for this divider	ıd.			

- ‡ Payable in Canadian funds, tax deductible at the source. Non-resident tax 15%; resident tax 7%.
 a Less British income tax.
- y Previously published date was incorrect. The corrected payment date and/or record date is indicated here.
- † Payable in U. S. funds, less 15% Canadian nonresident tax.

General Corporation and Investment News

Continued from page 10

90% of its business came from the neighborhood in which the store is located. At the present time, approximately 80% of its business comes from outside the neighborhood.

It handles a wide variety of merchandise including ladies' and men's wearing apparel, shoes, furniture, rugs, household appliances, luggage, drugs, jewelry, hardware, paint and many other items.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

and and the second are selected as a second of the second	Authorized	Outstanding
6% conv. subord. notes, due 1967	\$100,000	\$100,000
6% sinking fund debentures, due	ent filters	
May: 15, 1977	1,100,000	1,100,000
Common stock (no par)	1,000,000 shs.	- 152,600 shs.
-V. 195, p. 2494.	* * * * * * * * * * * * * * * * * * *	1 W . 1 10 Y

(H. & A.) Selmer, Inc.—Sales Up 24%; Net 77%-

(H. & A.) Selmer, Inc.—Sales Up 24%; Net 77%—
A 24% increase in sales and a 77% increase in earnings after taxes has been reported for the nine months ended Sept. 30, 1962, by this Elkhart, Ind., manufacturer of band instruments for the educational market.
Sales for the first nine months in 1962 were \$6,181,302 compared to \$4,967,640 for the same period last year. Net earnings applicable to common stock were \$372,367 or \$1.20 a share for the first nine months of 1962, compared to \$200,374 or 66 cents per share for the same period last year. The 1962 figures include sales and earnings of the Vincent Bach Corp. acquired by Selmer as a wholly-owned subsidiary on Sept. 25, 1961.
Orders on hand on Sept. 30, scheduled for shipment during the last three months of 1962, were nearly double those on file at the same point in 1961, company officials stated.—V. 196, p. 475.

(W.A.) Sheaffer Pen Co.-Sales Up, Net Lower-

(W.A.) Sheaffer Pen Co.—Sales Up, Net Lower—Consolidated sales of the W.A. Sheaffer Pen Co., and subsidiaries for the first half of the fiscal year—the six months ended Aug. 31—rose to \$15,935,000, up from \$13,648,000 a year ago, President Walter A. Sheaffer II announced.

While operating income for the period was higher than that of last year, he said, non-operating costs including substantial foreign exchange losses reduced net income to \$600,000 or 36 cents per share on 1,683,345 shares, compared to \$726,000 or 43 cents per share on 1,683,363 shares outstanding the previous year.

"Planned expenditures for improved packaging, expanded market research and product development will increase costs in the second half, but the sales-income ratio will be better if new ballpoint and cartridge fountain pen products produce the kind of across-the-counter movement we anticipate," Mr. Sheaffer said.

Both sales and profits of foreign subsidiaries should be higher in the second six months, he said, pointing out that first half results do not include operations of Packard Ralph Mengel, Argentine writing instrument manufacturing firm in which Sheaffer Pen purchased a controlling interest last month.—V. 196, p. 1288.

Sigma Instruments, Inc.—Nine Months' Report—

Period Ended Sept. 30-	1962	1961
Net sales	\$9,090,086	\$6,884,529
Profit before Federal income tax	838.228	496,280
Net profit	407.828	243,780
Earnings per share, based on 426,591 shares	· · . 3241.77.	1.40
outstanding June 30, 1962	\$0.96	\$0.57
-V 196 n 363		

Simonds Saw & Steel Co.-Nine Months' Net Up-This Fitchburg, Mass., company reports consolidated net income of \$2,994,749 for the nine months ended Sept. 30, 1962, amounting to \$2.01 per share on the 1,491,000 shares of common stock now outstanding. These results compare with consolidated net income of \$1,969,134 for the first nine months of 1961, equal to \$1.32 per share, based on the same number of shares outstanding.

Net sales for the first nine months of the current year amounted to \$47,171,821 compared with \$39,830,366 in the corresponding period of 1961.—V. 196, p. 475.

Smith-Corona Marchant Inc. — Rights Offering to Stockholders—On Oct. 11, 1962, Smith-Corona Marchant offered to holders of its outstanding common stock the right to subscribe for 240,044 shares of 5½% convertible preferred at \$50 per share, at the rate of one new preferred share for each eight shares of common stock held of record Oct. 11. The offer will expire at 3:30 p.m. (EDST) on Oct. 26, 1962.

First Boston Corporation, New York City, heads a group underwriting the offering.

CONVERSION FEATURES—The preferred stock is convertible into

CONVERSION FEATURES—The preferred stock is convertible into common at \$17 per share and, at the option of the company, will be redeemable prior to Oct. 1, 1967 at \$52.50 per share with such all price declining periodically thereafter, together in each case with accrued and unpaid dividends.

PROCEEDS—Net proceeds from the sale will be used to reduce ort-term bank loans and the balance will be added to general

BUSINESS—The company, of 410 Park Avenue, New York, is a manufacturer of electric and manual office and portable typewriters, rotary calculators, telecommunications equipment and photocopy and data processing machines. At their annual meeting, the stockholders approved a change in the name of the company to SCM Corp.; however, this change will not be effective until on or about Dec. 1, 1962.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING.

Long-	term debt:		Authorized	Outstanding
53/	% notes, due Aug.	15 -1054	4 6	ara aragan
43/	notes, due Feb.	15, 1974		\$5,150,000
E 1/4	" notes, due Feb.	1, 1978		8,500,000
5 72	% notes, due June	15, 1979		5,225,000
3 1/4 d	% convertible sub. ue Jan. 1, 1979	debentures,		T 440 Fee
Res	d estate mortgages	and other	4,7737 t 16	7,442,700
- 17 cl	otes payable		* 122 - 2.02 - 1.0 1.0	1,803,739
Comn	pfd. stock, cumul.	(\$50 par)	500,000 shs.	240,044 shs.

Jommon stock (\$5 par) 4,000,000 shs. 1,918,138 shs.
UNDERWRITERS—The underwriters named below have severally greed to purchase from the company at the subscription price plus secrued dividends, in the respective percentages set forth below, uch of the shares of convertible preferred stock as are not sub-cribed for pursuant to the offering to stockholders.

	%	a	
	First Boston Corp11.0	William Blair & Co 1,5	
	Kunn, Loeb & Co. Inc. 50	Alex. Brown & Sons 1.5	
	Blyth & Co., Inc 4.0 Eastman Dillon, Union	First California Co. Inc 1.5	
	Eastman Dillon, Union	First Southwest Co 1.5	
	Securities & Co 4.0	E. F. Hutton & Co. Inc 1.5	
	Glore, Forgan & Co 4.0	Trying Tundhous 8-10-	
	Goldman, Sachs & Co 4.0	Irving Lundborg & Co 1.5	
	Harriman Ripley & Co., Inc. 4.0	Reinholdt & Gardner 1.5 Schwabacher & Co. 1.5	
	Kidder, Peabody & Co. Inc. 4.0	Schwabacher & Co 1.5	
	Lazard Freres & Co 4.0	Singer, Deane & Scribner 1.5	
	Carl M. Loeb, Rhoades & Co. 4.0	Walston & Co., Inc. 1.5 J. Barth & Co. 1.0 Boettcher & Co. 1.0	
	Bache & Co2.0	J. Barth & Co 1.0	
	Boon Steering & Co.	Boettcher & Co 1.0	
	Bear, Stearns & Co 2.0	Bosworth, Sullivan & Co.,	
	A. G. Becker & Co. Inc 2.0	_ Inc 1.0	۱
	Clark, Dodge & Co. Inc 2.0	Bosworth, Sullivan & Co., Inc. 1.0 Burnham & Co. 1.0	
٠,	Hallgarten & Co 2.0	J. M. Dain & Co., Inc 1.0	
	Hemphill, Noyes & Co 2.0	Emanuel, Deetjen & Co 1.0	
	F. S. Moseley & Co 2.0	Filor, Bullard & Smyth 1.0	
	L. F. Rothschild & Co 2.0	Granbery, Marache & Co.	
	Shearson, Hammill & Co 2.0	Inc 1.0	
	Tucker, Anthony & R. L. Day 2.0	Janney, Battles & E. W.	
	R. L. Day 2.0	Clark, Inc 1.0	
	Wertheim & Co 2.0	John C. Legg & Co 1.0	
	Robert W. Baird & Co., Inc. 1.5	Lester, Ryons & Co 1.0	
	Ball, Burge & Kraus 1.5	Stein Bros. & Boyce 1.0	
	-V. 196, p. 1596.		

Soumwestern Public Service Co	.—Annual	Report	
Year Ended Aug. 31—	1962	1961	
Gross revenues	\$59 886 194	455 202 244	
Net income	. 13.072.613	11 033 087	
Earnings applicable to common stock	11.814.511	9 861 651	
Earnings per share of common stock	\$1.27	\$1.12	ĸ.
Dividends paid per share of common stock	\$1.00	\$0.88	
Common shares outstanding at year-end	9.292.968	8 825 680	
Number of customers (electric)	210 374	202,657	ř
Total kilowatt hour sales (thousands)Average annual KWH sales per residential	4.057.542		
customer	3 422	3.244	
Construction expenditures	\$18 787 000	\$21,453,000	
—V. 196, p. 475.	a die Starte	· the side of	

Space Age Materials Corp.—Receives Army Contr.

This Woodside, N. Y., company has announced that Pax Electronics Co., Inc., a wholly owned subsidiary, has been awarded a contract in the amount of \$256,000 by the Chicago branch of the U. S. Army Signal Corps for telephone sets with accompanying electronic equipment to be used in inter-field communications.

—V. 196, p. 363.

Standard-Thomson Corp.—Net Slightly Higher-

Standard-Thomson Corp.—Net Slightly Higher—
This Waltham, Mass., manufacturer of controls and temperature control components, has announced third-quarter earnings of \$196, 948, equal to 29 cents per common share after provision for current preferred dividends. This compares with 25 cents per share in the similar period last year.

Net sales for the third quarter were \$2,500,599—well over last year's sales of \$2,071,545.

For the nine months ending Sept. 30, based on the 611,874 shares outstanding at that time, the company had earnings of 78 cents a share—\$542,435 net profit—on sales of nearly \$7 million. On the same number of shares the company's earnings were 66 cents for the nine-month period in 1961.

In announcing the current figures, Harry P. Neher, Jr., President, stated that earnings at Standard-Thomson this year "will be 20% over those of 1961 and will meet the original foreast made at the stockholders meeting." He added that the company has a "healthy current backlog," and that operations in the fore-seeable future should be most satisfactory. In July this year the company resumed payments on its preferred dividends, which were in arrears, under a plan to pay three quarterly dividend installments in each quarter.

Standard-Thomson manufactures automotive thermostats, air-

Standard-Thomson manufactures automotive thermostats, air-craft heat exchangers and missile power components, bellows and bellows assemblies and temperature control devices for such prod-ucts as ovens, hot water heaters and jet engines. Operations and distribution are world-wide.—V. 196, p. 476.

Stauffer Chemical Co.—Acquisition—Negotiations

On Oct. 17, 1962 the company and American Viscose Corp., announced that they had broken off negotiations for the sale of American Viscose assets to Stauffer.

No reasons for the action were given. However, industry sources attributed the move to the decline in prices of both companies' stocks and the filing of an anti-trust suit by the Justice Department to block the merger.—V. 196, p. 1350.

Straza Industries—Acquisition—

Straza Industries has acquired the operating assets of Signal Aircraft Parts, Inc., aerospace components manufacturer based at Carisbad, California, it was announced by John Straza, President.

Terms of the acquisition were \$133,373 cash for the Signal assets, which include machinery and equipment, office furnishings, inventories and a \$250,000 backing of unfilled contracts. Also, Straza will lease the 11,000 square foot plant facilities with options to purchase.

"Signal's special milling machinery, three dimensional milling processes for exotic metals, and skilled machinists will markedly increase our capacity and capabilities in this field and strengthen our stepped-up metal components manufacturing operations." Mr. Straga said.

The Signal Division of Straza Industries will be managed by Donald Ward who, along with Donald Briggs, owned Signal prior to the acquisition. Its annual sales rate has been approximately \$500,000 which Straza expects to double.

Straza's backlog was increased to \$7.5 million following recent Aerojet-General Corp. orders of \$5½ million for Minuteman rocket nozzle assemblies and \$600,000 for other ICBM components.—V. 196, p. 1095.

Superpack Vending Ltd.—Nine Months' Results—

Theodore D. Richmond, President, announced at the firm's annual meeting that gross sales for the nine months ended Aug. 31, 1962 were \$5,014,860, with net earnings after taxes of \$270,249 or 54 cents per share.

Sales during the third quarter (June, July and August of 1962) were \$2,053,107, with net earnings of \$115,036 or 23 cents per share,

While comparisons with like periods were not available, these figures are in excess of Superpack's entire fiscal 1961 gross sales of \$4,400,005, net earnings of \$176,442 and earnings per share of

Mr. Richmond predicted that sales for the current fiscal year, ending Nov. 30, 1962, would be approximately \$7,500,000 and earnings should be a minimum of 80 cents per share.

Ings should be a minimum of 80 cents per share.

The company revealed the recent acquisition (for an undisclosed amount of cash) of Canbar Distributors, Ltd. of Montreal, Quebec, Canada. Canbar, a highly profitable operation, currently distributes Superpack products and vending machines. The territory covered by Canbar includes the Ottowa Valley Region in Ontario, the Maritime Provinces in Eastern Canada and 90% of the launderette business in Quebec. Mr. Richmond stated that the terms of the acquisition were "very reasonable."—V. 196, p. 1095.

Swingline Inc.—Net Up 16.2%—

Swingline, the nation's largest manufacturer of staplers and staples for home and office use, achieved record high sales and earnings in its fiscal year ended Aug. 31, 1962, Jack Linsky, President, announced.

President, announced.

Mr. Linsky said earnings for fiscal 1962 were \$2,266,832, equal to \$2.16 per share, excluding net capital gains. This represented a 16.2% increase over the \$1,948,499 or \$1.86 a share in fiscal 1961, not taking into account a net capital gain of \$105,370 or 10 cents per snare reported in the earlier year. The 1961 earnings including capital gains were \$2,053,869 or \$1.96 a share. Per share figures are based on 1,050,000 shares outstanding.

Net sales rose 12.2% to \$13,867,772 from \$12,360,529 in the previous year.—V. 196, p. 220.

Taft Broadcasting Co.-Net Up 44%-

Hulbert Taft, Jr., Fresident has announced that profit before Federal taxes on income for the second fiscal quarter ended Eept. 30, 1962, was \$861,661, up 44% from \$597,688 for the prior year's second fiscal quarter.

year's second fiscal quarter.

Revenue for the quarter rose to \$2,671,423 from \$2,287,868, while net income after Federal taxes on income increased 36% to \$385,495 from \$283,505. Earnings per share were 25 cents versus 18 cents, based on 1,568,938 shares outstanding on Sept. 30, 1962.

For the first half of the current fiscal year profit before Federal taxes on income was \$2,128,018, up 37% from \$1,554,580 for the prior year's first six months. Earnings per share for the same period were 61 cents versus 47 cents and net income increased 30% to \$964,036 from \$744,188.

Based on experience of the past three years the earnings for

30% to \$964,036 from \$744,188.

Based on experience of the past three years the earnings for the first two quarters account for approximately 40% of earnings for the full fiscal year. This is attributed to the normal decline in revenues during the summer months in both the broadcasting and bowling industries.—V. 196, p. 792.

(James) Talcott, Inc.—Earnings Up 16%—

The company has reported that net income rose 16% to a new gh during the nine months ended Sept. 30, 1962.

Herbert R. Silverman, president of the major industrial finance impany, said consolidated net earnings for the first nine months f this year were \$4,397,524 as compared with \$3,804,637 for the imparable 1961 period.

comparable 1961 period.

Earnings per share for the first nine months of 1962 were \$1.50 on an average of 2,701,029 common shares outstanding during that time. Earnings per share during the first nine months of 1961 were \$1.39 on an average of 2,542,716 common shares outstanding.

During the third quarter of the year, Talcott recorded the highest quarterly net earnings in the company's history, it was reported. Receivables and loans outstanding at Sept. 30, 1962, totaled \$446,454,300, an increase of 24% over the total outstanding at the end of the comparable period last year.

Mr. Silverman said he expected the demand for the company's financial services to continue strong for the balance of the year. Founded in 1854, Talcott provides commercial financing, factoring, industrial time sales, equipment leasing and rediscounting, services to a broad range of business and industry. The company's current combined volume is more than \$1.5 billion.—V. 196, p. 1495.

Tennessee Gas Transmission Co.—Partial Red'n-

The company has called for redemption on Nov. 1, 1962, through operation of the sinking fund, \$500,000 of its 6% debentures due Nov. 1, 1977; \$580,000 of its 5% debentures due May 1, 1978; and \$750,000 of its 5%% debentures due May 1, 1981 at 100% plus accrued interest. Payment will be made at The Chase Manhattan Bank, 80 Pine St., New York 15, N. Y.—V. 196, p. 1495.

Texas Gas Producing Co.-Units Offered-On Oct. Texas Gas Producing Co.—Units Offered—On Oct. 19, 1962, Equitable Securities Corp., Nashville, announced that it is manager of a group of underwriters which offered publicly an issue of \$1,000,000 Texas Gas Producing 5¾% subordinated convertible debentures, due Oct. 15, 1947, with 30,000 common stock purchase warrants. A debenture of \$100 principal amount, with three warrants, was sold as one unit at \$100 per unit. at \$100 per unit.

CONVERSION FEATURES—The debentures are convertible into 614 shares of common at the rate of one share of common for each \$16 principal amount of debentures. The debentures are redeemable at the option of the company initially at 110% to the principal amount, plus accrued interest.

WARRANT DESCRIPTION—The warrants entitle the holder to purchase common stock at the rate of three shares for each \$100 principal amount of debentures at \$16 per share prior to April 15, 1965, and at \$18 per share thereafter until Oct. 15, 1967, when the warrants expire. The debentures and warrants are separately transferable.

PROCEEDS—Net proceeds from the sale will be used to pay 350,000 of notes payable to banks; and for various other purposes cluding augmenting the company's working capital.

BUSINESS—Texas Gas Producing of 721 Meadows Bidg., Dallas, produces and sells crude oil and natural gas from properties in 14 Texas counties and two Louisiana parishes. The company also owns undivided interests in four gas gathering systems, various producing royalty interests, and operates other oil and gas properties in which it has no ownership.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

53/4% subordinated convertible de-	Authorized	Outstanding
bentures due Oct. 15, 1974		\$1,000,000
Common stock (25c par)	1.000,000 shs.	681,268 shs.
Common stock purchase warrants	30,000	30,000
—V. 194, p. 1099.	5005 5 00000 N N	Name Control
	F1 F1 5 5	3 1

Texas National Petroleum Co .- To Redeem Debs.

The company has called for redemption on Nov. 13, 1962, all of its outstanding 6½% sinking fund subordinated debentures due

Jan. 1, 1975 at 1041/4% plus accrued interest. Payment will be made at The First National Bank of Chicago, 38 S. Dearborn St., Chicago 90, II.—V. 195, p. 1854.

Tidewater Oil Co.—Sells Buffalo Service Stations— See Atlantic Refining Co. this issue.-V. 196, p. 686.

Tip-Top Products Co.-Nine Months' Report-

Feriod Ended Aug. 31—	1962	1961
Net sales	\$12,329,099	\$10,418,221
Net after taxes	1,121,483	1,081,946
Earned per common share	\$0.536	\$0.517

Transcontinental Gas Pipe Line Corp.—Partial Red. The corporation has called for redemption on Nov. 1, 1962, through operation of the sinking fund. \$400,000 of its 61% debentures due 1978 at 100% plus accrued interest. Payment will be made at the First National City Bank, 55 Wall St., New York. The corporation has also called for redemption on Nov. 1, 1962, through operation of the sinking fund, \$500,000 of its first mortgage pipe line bonds, 51% series due 1980 at 100% plus accrued interest. Payment will be made at The Chase Manhattan Bank, 80 Pine St., New York 15, N. Y.—V. 196, p. 1598.

Tri-Continental Corp.—Assets Higher—

Tri-Continental Corp.—Assets Higher—

Investment assets of Tri-Continental, the nation's largest diversified closed-end investment company, increased during the third quarter. Assets per common share "recovered moderately better than stock prices in general," according to the corporation's report for the first three quarters of 1962. Net investment income was also up for the nine-month period.

Investment assets recovered to \$386,782,108 at Sept. 30, Francis F. Randolph, Chairman, and Fred E. Brown, President, reported. This was up from \$375,193,714 at June 30, but still substantially less than the \$494,161,096 at the start of the year. The \$11,588,394 increase in value in the three months just ended, "reflected somewhat better prices for common stocks in general which regained a part of the severe loss experienced during the second quarter," the executives said.

"Assets per common share outstanding recovered moderately better than stock prices in general to \$44.07 at Sept. 30," the report said. This was up from \$42.51 at mid-year, and compared with \$58.80 at Dec. 31, 1961. Assuming exercise of all warrants, assets per common share were equivalent to \$41.14 at the end of the quarter as compared with \$39.75 at June 30 and \$54.09 at the beginning of the year.

Net investment income for the nine months totaled \$8,847,765 to show an increase of \$333,019 over the corresponding period of 1961. The report pointed out, however, that "much of the increase in income to date this year is of a special nature and should not be considered improvement in the ordinary sense."

During the past quarter, the President and Chairman said, Tri-Continental's primary effort "was devoted to thorough reappraisal.

considered improvement in the ordinary sense."

During the past quarter, the President and Chairman said, TriContinential's primary effort "was devoted to thorough reappraisal
of portfolio holdings and continued search for individual securities
which appear to represent sound current value and to hold promise
for the future." The corporation "continued to place emphasis in
its investment policy on common stocks," and at Sept. 30, the value
of common stock holdings accounted for 88.7% of investment assets,
which was about the same as three months earlier.

Tri-Continental's investment in its wholly-owned subsidiary, Tri-Continental Financial Corp., was valued at \$16,573,655 at Sept. 30. This represented a better-than-market increase of 6.6% from \$15,-543,016 at June 30. Taking into account the bond holdings of the subsidiary, the report said, Tri-Continental's over-all proportion of common stock investments stood at 87% of assets at the end of the nine months, as compared with the 88.7% shown in its own portfolio.

Industries in which Tri-Continental had its largest common stock invesuments at Sept. 30, were public utilities, representing 24.5% of assets; oil, 11.4%; chemical, 7.2%; electrical and electronics, 7.0%, and drug and cosmetic, 5.6%.

Common stock holdings were increased during the third quarter by the purchase of 26,200 shares of Continental Oil, 7,500 National Dairy Products, 2,400 Pepsi-Cola, 4,300 Singer Manufacturing, and 4,600 Sunbeam.

Holdings were reduced by the

Holdings were reduced by the sale of 15,400 shares of Republic Steel, and 8,000 Zenith Radio. An investment in 27,200 shares of Phillips Petroleum was eliminated.—V. 196, p. 363.

Union Bag-Camp Paper Corp.—Net Up 21%—

The corporation had a 21% increase in net income on a 4% increase in sales for the nine months ended Sept. 30, 1962.

For the nine months, the company had net income of \$14,843,696, equal to \$1.90 a share on sales of \$176,304,426. For the comparable period in 1961, net income was \$12,313,683, equal to \$1.58 a share, on sales of \$168,883,160. Fer share figures are computed on the 7,790,504 shares outstanding Sept. 30, 1962.

In the third quarter of 1962 Union-Camp reported net income of \$4,610,534, equal to 59 cents a share, on sales totaling \$58,616,621. A year ago, the figures were \$3,846,701, equal to 49 cents a share, on net sales of \$55,661,551.

on net sales of \$55,661,551.

The company said in its interim report that it is "still evaluating the effect of the new depreciation rules" and it was "not possible at this time to determine with accuracy the effect they will have on current depreciation policies."

For purposes of comparison, the financial statements for the third quarter and nine months period of 1961 have been restated to include three wholly owned converting subsidiaries.—V. 196, p. 364.

United Rayon Manufacturing Corp.—Quar. Report

Net income of \$4,000,000, equal to \$1.35 per American share on 2,940,262 American share equivalents, was announced for the three months ended Sept. 30, 1962, by Alegemene Kunstzijde Unie N.V. (A.K.U.-United Rayon Manufacturing Corp.), Arnhem, The Netherlands. This compared with net income of \$3,500,000 in the third quarter of 1961 which came to \$1.30 per American share on 2,684,632 American share equivalents then outstanding.

on 2,684,632 American share equivalents then outstanding. Sales in the 1962 third quarter were \$24,900,000 or 3% above the volume of \$24,200,000 in the same period last year. Cost of sales and other operating expenses declined by \$200,000 or 1% compared with the same period last year and net operating income increased by 50% to \$2,700,000 from \$1,800,000. Other income, net of deductions, was \$2.5 million against \$2.6 million in the third quarter last year.

For the first nine months of 1962, net income was \$7,600,000, equal to \$2.57 per American share, compared with net income in the first nine months of 1961 of \$6,800,000, equal to \$2.52 per American share on the smaller number of American share equivalents then outstanding. Sales in the 1962 period were 9% higher than last year, \$75.7 million against \$69.4 million.

Each American share is equivalent to 1/20th of an ordinary share of Hfl. 1,000 par value each. All figures have been converted from Dutch florins into U. S. dollars at the approximate current exchange rate of Hfl. 3.60.—V. 196, p. 364.

VSI Corp.—New Name-

See Voi-Shan Industries, Inc., this issue. . .

Video Color Corp.—Common Offered—Via Oct. 8, 1962 prospectus, Naftalin & Co., Inc., Minneapolis, offered publicly, 1,000,000 shares of this firm's common stock at \$1.15 per share.

Net proceeds, estimated at \$970,000, will be used .—V. 196, p. 364.

by the company for administrative expenses, purchase of additional equipment, salaries, and other corporate purposes.

BUSINESS—The company of 729 Centinela Ave., Inglewood, Calif., was incorporated under the laws of the State of Minnesota on Feb. 2, 1962, primarily to engage in development, manufacture and distribution of thin "black and white" and color picture tubes. Tubes will be designed for use in various display devices in the industrial and government fields as well as for use in home television sets. The company, however, does not plan to manufacture tubes for the home television field, although the company will attempt to license other manufactures in the production of tubes for home color television sets, and will attempt to sub-contract the manufacture of black and white television tubes for the home market. The company has not completed production of a prototype at the present time.

at the present time.

The company is new in the business it intends to pursue, has no history of earnings, operations, sales or contracts, and has no established competitive position. Consequently, no assurance can be given as to any return on investments in the company.

The company will attempt to develop, manufacture, and distribute thin "black and white" and color picture tubes and no assurance can be given that such products will be successfully developed or profitably manufactured, or that such products will be developed to a point permitting their manufacture. There can be no assurance that the company will operate at a profit or that the company will be successful in the promotion of its proposed products, since such profits and promotion are dependent upon the acceptance of the company's products by both government and industrial markets.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Common stock (par 10 cents) 4,000,000 shs. 1,312,500 shs. —V. 195, p. 1803.

Voi-Shan Industries, Inc.—Name Change Approved Sales, Earnings Up 47%—

Voi-Shan Industries, Inc., renamed VSI Corp. by shareholders at the annual meeting on Oct. 17 in Los Angeles, reported an increase of 47% in sales and earnings for the three months ended Sept. 30, 1962, following a record-breaking fiscal year.

President Mason Phelps said sales increased to \$7.534.836, as compared to sales of \$5,136,967 for the first quarter of 1961, and net income increased to \$441,954, equivalent to 71 cents per share on the 618,225 shares of common stock outstanding. For the first three months last year, net income amounted to \$300,603, equal to 49 cents per share on the 609,750 shares then outstanding.

The president stated the 47% increase in sales and earnings for the first quarter is not expected to continue at the same rate throughout the fiscal year. He said the acquisition of D-M-E Ccrp. did not occur until Aug. 4, 1961, and D-M-E's sales and earnings for the first five weeks last year are not reflected in the comparisons.

VSI shareholders approved the board of directors recommenda-tion to adopt a stock option plan for executives and key employees and voted to eliminate pre-emptive rights of shareholders.—V. 196, p. 1393.

Warner Electric Brake & Clutch Co.—Earn. Up 31%

Earnings of this Beloit, Wis, company for the first nine months of 1962 rose 31% above the same period last year and even surpassed the total profits for 1961.

passed the total profits for 1961.

President Steven P. Wood announced that nine-month earnings were \$755,121 on total sales of \$9,860,531. For the comparable period last year earnings were \$755,947 and sales \$8,176,420. Earnings and sales for the whole of 1961 were \$750,681 and \$11,101,471. Per share earnings for the third quarter were 39 cents, bringing to \$1.38 per share earnings for the first nine months. The comparable nine-month figure for 1961, adjusted for the 5-for-4 stock split last June, was \$1.05.

Mr. Wood credited improved earnings to higher sales of all company products. He cited as especially important a 20% increase in sales of electric brakes and clutches to industrial customers. These sales, he said, went to companies in nearly every major U. S. industry, ranging from office equipment to bowling alley pinspotters. Other sales increases, he said, were a 35% gain in components used in automobile air conditioners and a 10% gain in electric brakes used on mobile homes.—V. 196, p. 477.

Whirlpool Corp.—Repurchases Own Stock-

On Oct, 17, the Corporation announced that is had concluded ne purchase of 1,000,000 shares of its outstanding common stock t \$28 a share.

The stock purchase was completed following the close of business on Oct. 15, in accordance with the company's invitation for tender announced Sept. 28.

tender announced Sept. 28.

Prior to the time the invitation for tender was announced, Whirlpool approached Radio Corp. of America and was informed that, under the terms and conditions of the invitation, RCA would offer the company one million of its total holdings of 1,158,563 shares of Whirlpool common stock.

Few company stockholders, other than RCA, offered shares in response to the invitation for tender.

Whirlpool Board Chairman Elisha Gray II said the million shares would be held as treasury stock and that the company has no present plans for their reissuance. He added that the acquisition will be beneficial to holders of common shares which remain outstanding.

As a result of the purchase, the number of Whirlpool common shares outstanding has been reduced to 5,271,530.—V. 196, p. 1495.

Wilshire Oil Co. of Texas — Reorganization Completed—Stock Listed—

Trading on both the American Stock Exchange and the Toronto Stock Exchange in common shares of Wilshire Oil, a Delaware corporation and successor to Britaita Petroleums Ltd. (in voluntary liquidation), commenced on Oct. 15, 1962, under the new ticker tape symbol WOC. Stock transfer books of Britaita for shares of its capital stock closed at 3:30 p.m., Oct. 12, 1962, and thereafter all exchanges and transfers were made into Wilshire common shares. Robert L. Reed, President of the company, announced.

Robert L. Reed, President of the company, announced,
The action follows completion of a reorganization plan under
which Wilshire, formerly the United States operating subsidiary of
Britalta, has acquired all of the assets of its Canadian parent company in consideration for the issuance to Britalta of common shares
of Wilshire equal to the number of outstanding capital shares of
Britalta. Britalta shareholders will exchange their Britalta shares
on a share-for-share basis for common shares of Wilshire.

Britalta's Canadian assets have been transferred to a newly
formed subsidiary, Britalta (Alberta) Petroleums Ltd., which upon
the reorganization became a wholly-owned subsidiary of Wilshire.

V. 196, p. 158.

(Alan) Wood Steel Co.-Nine Months' Report-

	Period Ended Sept. 30-	1962	1961
	Net sales and operating revenues	\$45,427,000	\$40,771,000
	Loss before income taxes	2.809.000	977,000
-	Net loss	1.063.000	491,000
	Deficit per common share after preferred		
	dividend requirements	\$1.79	. \$0.97
	Dividends declared per share:		
	Preferred	\$3.75	\$3.75
	Common	\$0.35	\$1.03
	W 100 m 204		

STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Foley, Ala.

Bond Offering-Sherman F. Lemler, Secretary of the Utilities Board, will receive sealed bids until 7 p.m. (CST) on Oct. 30 for the purchase of \$500,000 revenue bonds. Dated July 1, 1962. Due on July 1 from 1963 to 1987 inclusive. The bonds are callable. Principal and interest payable at the Merchants National Bank of Legality approved Mobile. White, Bradley, Arrant, All &

Littleville Water Works Board, Alabama

Chairman of the Water Works 000 school bonds. Dated Dec. 1, Board, will receive sealed bids 1962. Due on Dec. 1 from 1964 to until 7:30 p.m. (CST) on Oct. 31 for the purchase of \$277,000 revenue bonds. Dated Feb. 1, 1962. Due on Feb. 1 from 1973 to 1997 inclusive. The bonds are callable. Principal and interest (F-A) payable at the First National Bank, Russellville, or First National City Bank, New York City. Legality approved by White, Bradley, Arant, All & Rose.

ARIZONA

Maricopa County, Dysart High Sch. Dist. No. 218 (P. O. Phoenix), Arizona

Bond Sale-The \$428,000 school bonds offered October 8 were awarded to the Commerce Trust Company of Kansas City.

Maricopa County, Littleton School District No. 65 (P. O. Phoenix), Arizona

bonds offered October 8 were awarded to Refsnes, Ely, Beck &

CALIFORNIA

Avalon, California

Bond Offering - Fern Whelan, City Clerk, will receive sealed bids bids until 8 p.m. (PST) on Nov. 1 for the purchase of \$360,000 improvement bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1964 to 1987 inclusive. The bonds are callable. Principal and interest (M-N) payable at the City Treasurer's office, or Security First National Bank, Los Angeles. Legality approved by O'Melveny & Myers.

Belmont School District, San Mateo County, California

Bond Offering - John A. Bruning, Clerk of the Board of Supervisors, will receive sealed bids at Redwood City until 10 a.m. Redwood City until 10 a.m. (PDST) on Oct. 23 for the purchase of \$468,000 school bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1964 to 1984 inclusive. Principal and interest (M-N) payable at the County Treasurer's office.

Bond Offering-John A. Brunat the County Treasurer's office. rington & Sutcliffe.

Los Angeles County, Calif. Bond Offering—Gordon T. Bond Offering—Gordon T. Bond Offering—John A. Brun- Bond Offering—Jack G. Blue, Nesvig, Clerk of the Board of Supervisors,

Chula Vista City School District,

San Diego County, Calif.

Bond Offering — R. B. James,
Clerk of the Board of Supervisors, will receive sealed bids at San Diego until 10:30 a.m. (PST) 1982 inclusive. Principal and interest (J-D) payable at the the Bank of America N. T. & S. A., San Diego, Los Angeles and San Francisco. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Costa Mesa Union School District, Orange County, Calif.

Bond Offering-L. B. Wallace, Clerk of the Board of Supervisors, will receive sealed bids at Santa Ana until 11 a.m. (PST) on Oct. 30 for the purchase of \$1,085,000 school bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1963 to 1982 inclusive. Principal and interest (A-O) payable at the County Treasurer's office. Legality approved by O'Melveny & Meyers.

East Bay Municipal Utility District,

California
Bond Offering—Sealed bids will Bond Sale—The \$24,000 school be received at Oakland until 10 onds offered October 8 were a.m. (PST) on Nov. 14 for the purchase of \$30,000,000 series D

El Dorado Hills Community Services District, El Dorado

County, California Sale—The \$150,000 recrea-Bond Saletion, Series A, bonds offered Oct. 9—v. 196, p. 1496—were awarded to Cruttenden, Podesta & Miller.

Hartnell Joint Junior College Dist., Monterey County, California Bond Offering—Emmet G. Mc-

Menamin, Clerk of the Board of Supervisors, will receive sealed bids at Salinas until 10:15 a.m. (PDST) on Oct. 22 for the purchase of \$500,000 series A bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1982 inclusive. Principal and interest (M-N) payable at the County Treasurer's office, or the purchaser's choice, Bank of America N. T. & S. A., San Francisco, or at the co-paying agent of said bank in New York, or Chicago.

County, Calif.
Bond Offering—Jack G. Blue, Clerk of the Board of Supervisors, will receive sealed bids at Oaking, Clerk of the Board of Super- land until 10 a.m. (PST) on Oct. visors, will receive sealed bids at 30 for the purchase of \$172,000 Redwood City until 10 a.m. school bonds. Dated Dec. 1, 1962. (PDST) on Oct. 23 for the purchase of \$110,000 school bonds. Due on Dec. 1 from 1963 to 1980 inclusive. Principal and interest Dated Nov. 1, 1962. Due on Nov. 1 (J-D) payable at the County on Nov. 15 from 1963 to 1976 incipal and interest (M-N) payable proved by Orrick, Dahlquist, Her- (M-N) payable at the County of the Cou

Charter Oak Unified School Dist., Jefferson School Dist., San Mateo Washington Union High Sch. Dist., Additional Sale-The cigarette County, Calif.
offering—John A. Brun-

ervisors, will receive sealed bids visors, will receive sealed bids at will receive sealed bids at Oakat Los Angeles until 9 a.m. (PST) Redwood City until 10 a.m. land until 10 a.m. (PST) on Oct. on Nov. 7 for the purchase of (PDST) on Oct. 23 for the pur- 30 for the purchase of \$1,010,000 \$490,000 school bonds. Dated Dec. chase of \$325,000 school bonds. School bonds. Dated Dec. 1, 1962. \$490,000 school bonds. Dated Dec. chase of \$325,000 school bonds. school bonds. Dated Dec. 1, 1962.

1, 1962. Due on Dec. 1 from 1963 Dated Oct. 30, 1962. Due on Oct. Due on Dec. 1 from 1963 to 1987 1962. Due on Dec. 1 from 1963 Bated Oct. 50, 1982 inclusive. Principal and interest Fenner & Smith Inc., and Ira terest (J-D) payable at the Principal and interest (A-O) pay- (J-D) payable at the County-Haupt & Co., syndicate: Dean Witinterest (J-D) payable at the Principal and interest (A-O) pay- (J-D) payable at the County County Treasurer's office. Legality apfice.

Lamont School District, Kern

County, Calif.
Bond Offering-Vera K. Gibson, Clerk of the Board of Supervisors, will receive sealed bids at Bond Offering—E. W. Smithson, Oct. 30 for the purchase of \$700,- Bakersfield until 11 a.m. (PST) thairman of the Water Works 000 school bonds. Dated Dec. 1, on Oct. 30 for the purchase of \$178,000 school bonds. Dated Oct. 1, 1962. Due on June 30 from 1967 to 1972 inclusive. Principal and County Treasurer's office, or at interest (A-O) payable at the County Treasurer's office.

> Lucerne Elementary School District, Lake County, Calif.

> Bond Offering-Carlton R. Phillips, Clerk of the Board of Supervisors, will receive sealed bids at Lakeport until 10:30 a.m. (PDST) on Oct. 22 for the purchase of \$60,000 school bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 1983 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Lagality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Ontario School District, San

the Board of Supervisors, will receive sealed bids until 11 a.m. of \$985,000 school bonds. Due on Nov. 1 from 1964 to 1983 inclusive. \$70,000 3s. Due on Sept. 1 from

Palos Verdes Peninsula Unified School District, Los Angeles, Calif.

Bond Offering-Gordon T. Nesvig, Clerk of the Board of Supervisors, will receive sealed bids at Los Angeles until 9 a.m. (PST) on Nov. 7 for the purchase of \$1,200,000 school bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1965 to 1987 inclusive. Principal and interest (J-D) payable at the County in New York City or Chicago.

South Whittier School District, Los Angeles County, Calif.

Bond Offering-Gordon T. Nesvig, Clerk of the Board of Supervisors, will receive sealed bids at Los Angeles until 9 a.m. (PST) on Nov. 13 for the purchase of \$215,000 school bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1963 to 1982 inclusive. Principal and Hayward School District, Alameda interest (J-D) payable at the County Treasurer's office.

Timber School District, Ventura County, California

Bond Offering - Lois E. King, \$170,000 5s. Due on Nov. 1 from Clerk of the Board of Supervisors, will receive sealed bids at Ventura until 11 a.m. (PST) on Oct. 30 for the purchase of \$99,000 series C bonds. Dated Nov. 15, 1962. Due Treasurer's office.

Alameda County, Calif.

Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

CONNECTICUT

Ridgefield (P. O. Hartford), Conn. Bond Offering-Gina Torcellini, Town Treasurer. will receive sealed bids until 11:30 a.m. (EST) on Oct. 30 for the purchase of \$1,125,000 school bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1981 inclusive.

Sherman (P. O. Hartford), Conn Bond Offering - Kenneth F. Grant, First Selectman, will receive sealed bids until 2 p.m. (EDST) on Oct. 24 for the purchase of \$316,000 school bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1982 inclusive. Principal and interest (M-N payat the Litchfield County National Bank, New Midford, or Hartford National Bank and Trust Co.

FLORIDA

Fernandina Beach, Florida Certificate Sale — The \$450,000

Bernardino County, Calif. utilities service taxes revenue.
Bond Offering—The Clerk of certificates offered Oct. 10—v. 196, p. 1289—were awarded to manner. R. Hough & Co., at a price of 98.00, (PST) on Oct. 29 for the purchase a net interest cost of about 3.79%, as follows:

1963 to 1970 inclusive.

100,000 3.80s. Due on Sept. 1 from 1971 to 1978 inclusive. 82,000 3%s. Due on Sept. 1 from 1979 to 1983 inclusive.

172,000 3.80s. Due on Sept. 1 from 1984 to 1991 inclusive. 26,000 3s. Due on Sept. 1, 1992.

Leon County (P. O. Tallahassee), Florida

Bond Sale-The \$200,000 build-County Treasurer's office or at ing improvement revenue bonds any of the fiscal agencies of the offered Oct. 9-v. 196, p. 1394were awarded to William R. Hough & Co., and Clement A. Evans & Co., at a price of 100.001, a net interest cost of about 3.78%, as fol-

> \$150,000 3.80s. Due on July 1 from 1973 to 1975 inclusive. 50,000 334s. Due on July 1, 1976.

Pempano Beach, Fla.

Bond Sale-The \$4,500,000 sewer revenue bonds offered Oct. 15 were awarded to a syndicate headed by John Nuveen & Co. Merrill Lynch, Pierce, Fenner & Smith Inc., and Ira Haupt & Co., at a price of 100,009, a net interest of about 3.73%, as follows:

1969 to 1972 inclusive.

205,000 3½s. Due on Nov. 1 from 1973 to 1975 inclusive. 505,000 3%s. Due on Nov. 1 from 1976 to 1981 inclusive.

1,530,000 3.70s. Due on Nov. 1 from 1982 to 1993 inclusive. 2,090,000 33/4s. Due on Nov. 1 from 1994 to 2002 inclusive.

tax bonds totaling \$1,650,000 of-Bond Offering - Jack G. Blue, fered at the same time were awarded to a group composed of Salomon Brothers & Hutzler; Stern Brothers & Co., and A. E. Masten & Co., at a price of 100.10.
Other members of the John Nu-

veen & Co.; Merrill Lynch, Pierce, ter & Co.; Allen & Co.; Paribas Corporation; Tripp & Co.; Barret, Fitch, North & Co.; Redman & Renshaw, Allison-Williams Co., Inc.; Oscar E. Dooly & Co.; Eppler, Guerin & Turner, Inc.; Allen C. Ewing & Co.; Walker, Austin & Waggener, and Robert L. Whittaker & Co.

Putnam County (P. O. Palatka).

Florida
Certificate Offering Nicholds, Clerk of the Circuit Court, will receive sealed bids until 10 a.m. (EST) on Nov. 13 for the purchase of \$150,000 certificates. Dated Feb. 1, 1962. Due on Feb. 1 from 1964 to 1972 inclusive. The certificates are callable. Principal and interest (F-A) p ayable at the Chemical Bank New York Trust Co., New York City. Legality approved by Paterson, Freeman, Richardson & Watson.

Vero Beach, Florida

Bond Sale-Halsey, Stuart & Co. Inc. heads an underwriting group which on Oct. 17 purchased \$2. 400,000 electric revenue certificates of 1962, due serially Dec. 1, 1964 to 1991, inclusive. The group win the award on a bid of 97 1289—were awarded to William for 6%, 3.60%, $3\frac{1}{4}\%$, 3.40%, $3\frac{1}{2}\%$, and 1/10% coupons, setting an annual net interest cost of 3.31017%.

Associated in the offering are: American Securities Corp.; Alex. Brown & Sons; Auchincloss, Parker & Redpath; Fahnestock & Co.; Roosevelt & Cross Incorporated; Tucker, Anthony & R. L.

Bramhall, Falion & Co., Inc.; Malvern Hill & Company Incorporated; Park, Ryan, Inc.; Singer, Deane & Scribner; Talmage & Co.; Robert K. Wallace & Co.

GEORGIA

Georgia (State of)

Comptroller General Rules Authority Bonds Are General Obligations-Comptroller of the Currency James J. Saxon on Oct. 16 ruled that the bonds of the various authorities created by the State of Georgia constitute general obligations within the meaning of Paragraph Seventh of 12 U.S.C. 24. This reverses a prior ruling to the contrary by the Comptroller issued on July 12, 1962. As a result, banks may underwrite, deal in, or purchase for their own account, these obligations without limitation as to amount.

Following is the full text of Mr. Saxon's decision:

Title 12 - Banks and Banking

Chapter I - Bureau of the Comptroller of the Currency Department of the Treasury

Part 1 - Investment Securities Regulation. Eligibility of Specific Bond Issues for Purchase by National Banks.

Part 1, Chapter I, Title 12, of the Code of Federal Regulations of

the United States of America is Due on July 1 from 1963 to 1992 for the purchase of \$251,000 bonds, follows:

§ 1.11 Georgia State Authorities. (a) Request. The Comptroller of the Currency has been requested to reconsider the ruling of July 12, 1962, that the bonds of various public authorities created by the State of Georgia are not general. obligations of the State within the Georgia State Hospital Authority meaning of Paragraph Seventh of 12 U.S.C. 24.

(b) Opinion. The State of Georgia has created, by special acts of its General Assembly, nine public authorities for the purpose of con-5 for the purchase of structing and financing public hospital revenue bonds. buildings, bridges, highways, and property in its own name, to conthe state, to borrow money for any coes not have the power to levy approved by Kelley & Mobley. taxes nor to pledge property other than its earnings. The State Constitution authorizes the State, its institutions and political subdivisions to contract for the long-term man, City Clerk, will receive use of the facilities of an Author- sealed bids until 8 p.m. (CDST) on tions be made sufficient to satisfy. 000 the payments required by such 1, 1962. Due on May 1, from 1963 lease rental contracts. (Art. VII, to 1972 inclusive. Principal and Sec. VI, Par. I(a)). The General interest (M-N) payable at a bank General Appropriations Act of agreement, within 48 hours; if 1961, has made the required ap- failure to agree, then as desig-propriation for the current and nated by the City Council. Legalpayments on lease rental contracts ler. shall constitute a first charge on all such appropriations. The Supreme Court of the State of Georgia has held that payments under such leases constitute obligations the state for the payment of which the good faith of the state is pledged. It has also held that such lease obligations do not violate the debt restriction and limitation provisions of the Constitution, and that the constitutional Chapman & Cutler, and statutory provisions designed to ensure that state monies will be available to permit payment of the bonds must be read together with those provisions. The net result of the foregoing is that the State of Georgia has solemnly undertaken to provide for the payment of the obligations of its duly constituted authorities.

(c) Ruling. We conclude that the subject bonds are general ob-ligations of the State of Georgia within the meaning of Paragraph Seventh of 12 U.S.C. 24.

Georgia Rural Roads Authority (P. O. Atlanta), Ga.

Bond Sale road revenue bonds offered Oct. Oct. 15—v. 196, p. 1497—were Oct. 16—v. 196, p. 1394—were awarded to William Blair & Co., White, Weld & Co.; Trust Com-, net interest cost of about 3.34%; Bosworth & Co.; Reynolds & pany of Georgia, in Atlanta, and as follows:

Co.: Rodman & Renshaw, Mul-Wertheim & Co., at a price of \$2,330,000 Series 1962 bonds, at a about 2.86%, as follows:

\$300,000 4s. Due on Jan. 1 from 1964 to 1969 inclusive.

500,000 as 23/4s. Due on Jan. 1 from 1970 to 1973 inclusive.

1,300,000 2.80s. Due on Jan. 1-from 1974 to 1976 inclusive.

500,000 2.90s. Due on Jan. 1, 1977.

Georgia State Highway Authority (P. O. Atlanta), Ga.

Bond Offering-W. M. Williams, Secretary, will receive sealed bids

amended by revising § 1.11 as inclusive. The bonds are callable. as follows: Principal and interest (J-J) pay able at the Citizens & Southern National Bank, Atlanta, or a banking institution in New York City which may be designated by the purchaser. Legality approved by King & Spalding, and Buchanan, Edenfield & Sizemore.

(P. O. Atlanta), Ga.

Bond Offering—Joseph L. Mors, Financial Advisor for the Authority, announces that sealed bids will be received until Dec. 5 for the purchase of \$6,500,000

Social Circle, Ga

other public improvements. An **Certificate Offering**—Mrs. P. J. Authority has the power to hold Hale, City Clerk, will receive property in its own name, to con-sealed bids until 2 p.m. on Oct. struct projects on land owned by 25 for the purchase of \$184,000 certificates. Dated April 1, 1962. of its corporate purposes, and to Due on April 1 from 1965 to 1992 issue its negotiable revenue bonds inclusive. The certificates are callpayable solely from earnings. It able. Interest (A-O). Legality

ILLINOIS

Chicago Heights, Ill.

Bond Offering-A. Paul Soderity and requires that appropria- Oct. 29 for the purchase of \$175,revenue bonds. Dated Sept. Assembly, in Section 46 of the or trust company in Chicago by future years and has provided that ity approved by Chapman & Cut-

Chicago Park Dist., Ill.

Bond Offering—William F, Collins, Director of Finance, will receive sealed bids until 10:30 a.m. (CDST) on Oct. 23 for the purchase of \$11,300,000 revenue bonds. The bonds are callable. Dated Nov. 1, 1962. Due on Jan. 1 from 1964 to 1984 inclusive. terest J-J. Legality approved by

Dewitt County Community Unit School District No. 10 (P. O. Farmer City), Ill.

Bond Offering-Cecil F. Chaney, Superintendent of Schools, will receive sealed bids until Oct. 25 for the purchase of \$130,000 school bonds.

Jerseyville, Ill.

Bonds Not Sold-All bids submitted for the offering of waterworks and sewerage bonds totaling \$2,321,000, scheduled for October 9—v. 196, p. 1394—were returned unopened.

Northbrook, Ill.

Atlanta), Ga.

Bond Sale—The water revenue

The \$2,600,000 rural bonds totaling \$2,450,000 offered awarded to a group composed of and L. F. Rothschild & Co., at a Shearson, Hammill & Co.; Braun,

> price of 98.32, for \$540,000 3s, due on May 1 from 1969 to 1979 inclusive; \$630,000 31/4s, Inc., and Fox, Reusch & Co. due on May 1 from 1980 to 1986 inclusive: \$595,000 3.30s due on May 1 from 1987 to 1991 inclusive; and \$565,000 3.40s, due on May 1 from 1992 to 1995 inclusive.

120,000 Series 1962 refunding 1963 to 1971 inclusive.

St. Elmo. Ill.

\$129,000 waterworks bonds. Due on Sept. 1 from 1963 to 1980 inclusive.

122,000 waterworks and sewage bonds. Due on Sept. 1 from 1964 to 1980 inclusive.

Dated Sept. 1, 1962. Legality approved by Charles & Trauernicht.

INDIANA

Angola, Ind. le—The \$220,000 water-Bond Saleworks revenue bonds offered October 9-V. 196, p. 1394-were awarded to the City Securities Corporation, as 3%s, at a price of 100.93, a basis of about 3.69%.

Fayette County (P. O. Connersville), Ind.

Bond Offering - Maxine Richardson, County Auditor, will receive sealed bids until 2 p.m. (EST) for the purchase of \$550,000 hospital bonds. Dated Oct. 1, 1962. proved by Chapman & Cutler. Due on Jan. 1 from 1964 to 1982 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Lagality approved by Ross, McCord, Ice & Miller.

Indianapolis Airport Authority, Indiana

Bond Sale—The \$2,000,000 airport improvement bonds offered 16—v. 196, p. 1497—were awarded to a syndicate composed Bethany College (P.O. Lindsborg), of Kidder, Peabody & Co.; Blair & Co., Inc.; Bache & Co.; New York Hanseatic Corp., and Wells & Christensen, Inc., at a price of par, a net interest cost of about 2.66%, as follows:

\$200,000 41/4s. Due on Jan. 1, 1964 to 1965.

1,100,000 21/2s. Due on Jan. 1 from 1966 to 1976 inclusive. 700,000 23/4s. Due on Jan. 1 from 1977 to 1983 inclusive.

Noblesville School Corporation, Indiana

Bond Sale—The \$289,000 school building bonds offered October 8-v. 196, p. 1394—were awarded to Mullaney, Wells & Co., as 2%s, at a price of 100.51, a basis of about 2.80%.

Warren Township Junior High School Building Corporation (P. O. Indianapolis), Ind.

Bond Sale-The \$2,500,000 first mortage revenue bonds offered Oct. 11 — v. 196, p. 1497 — were awarded to a syndicate headed by the Indianapolis Bond & Share Corp., at a price of 100.0004, a net interest cost of about 2.91%, as follows:

\$435,000 23/4s. Due on Jan. 1 from 1965 to 1967 inclusive.

1.525.000 2%s. Due on Jan. 1 from 1968 to 1976 inclusive.

540,000 3s. Due on Jan. 1 from 1977 to 1979 inclusive.

Other members of the syndicate: Co.; Rodman-& Renshaw, Mullaney, Wells & Co., Lyons, Hannahs & Lee; Burns, Corbett & Pickard, Inc.; K. J. Brown & Co.,

IOWA

Atkins, Iowa

Town Clerk, will receive sealed pany of Kansas, Kenower, Macbids until 8 p.m. (CST) on Oct. 29 for the purchase of \$7,500 bonds, as 3s, at a price of building bonds. Dated Nov. 1, 100.87. Due on May 1 from 1962. Due on Nov. 1 from 1964 to 1973 inclusive. Interest M-N.

Centerville, Iowa

Ahlers & Cooney.

Sioux City, Iowa
Bond Offering—C. A. Norrbom,
City Clerk, will receive sealed bids until 2 p.m. (CST) on Oct. 29 for the purchase of \$2,110,000 unlimited tax bonds, as follows:

\$30,000 airport bonds. Due on Nov. 1 from 1969 to 1971 inclusive.

730,000 bridge bonds. Due on Nov. 1 from 1964 to 1968 inclusive. The bonds are callable.

1,000,000 flood protection bonds. Due on Nov. 1 from 1973 to 1982 inclusive.

Dated Nov. 1, 1962. Principal and interest payable at the City Treasurer's office. Legality ap-

KANSAS

Baker University and Kansas Educational Association of the Methodist Episcopal Church (P. O. Baldwin), Kan.

Bend Sale-The \$582,000 Student housing system revenue offered Oct. 10-v. 196, p. 1395-were sold to the Housing and Home Finance Agency, as 31/2s, at a price of par.

Kansas

Bond Sale-The \$320,000 dormitory bonds offered Oct. 9-v. 196, p. 1290—were sold to the Housing and Home Finance Agency, as 31/2s, at a price of par.

Salina, Kan.

Bond Sale-The general internal improvement bonds totaling est payable at the First National \$2,220,332.55 offered October 9v. 196, p. 1497—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., at a price of 100.- Hazard Independent School Dist., 001, a net interest cost of about 2.81%, as follows:

\$1,375.365.60 Series OFP-190 bonds for \$410,365.60 21/2s, due on May and November 1 from 1963 inclusive; \$556,000 23/4s, due on May and November 1 from 1969 to 1976 inclusive; \$137,000 27/ss, due on May and November 1, 1977 and 1978: and \$272,000 3s due on May and November 1 from 1979 to 1982 inclusive.

456,283.76 Series P-191 bonds, for \$138,283.76 2½s, due on May and November 1 from 1963 to 1968 inclusive; \$184,-000 23/4s, due on May and No-vember 1 from 1969 to 1976 inclusive; \$46,000 278s, due on May and November 1, 1977 and 1978; and \$88,000 3s, due on May and November 1 from 1979 to 1982 inclusive.

383 683 19 Series P-192 bonds, for \$195,683.19 21/2s, due on May and November 1 from 1964 to 1968 inclusive; and \$193,000 23/4s, due on May and November 1 from 1969-to 1973 inclusive.

Other members of the syndicate: Harriman Ripley & Co., Inc., First National Bank, St. Louis, Parker, Eisen, Waeckerle, Adams & Pur-Bond Offering W. A. Koster, cell, Inc., First Securities Com-Arthur & Co. and Davidson-Vink-Sadler, Inc.

Topeka, Kan.

Bond Sale-The Special assessment various purpose bonds totaling \$1,797,000 offered Oct. 11-v. until 11 a.m. (EST) on Oct. 30 for Bond Offering—Kenneth Muma, Bond Offering—T. C. Evans, 196, p. 1497—were awarded to a the purchase of \$4,000,000 series City Clerk, will receive sealed bids City Clerk, will receive sealed syndicate composed of the Chase 1962-C Bonds. Dated Oct. 1, 1962. until 8 p.m. (CDST) on Oct. 24 bids until 7:30 p.m. (CST) on Manhattan Bank, Chemical Bank

Oct. 22 for the purchase of \$20,000 equipment bonds. Dated Nov. 1, of New York City, William Plant 1962. Due on Nov. 1 from 1964 & Co., Blunt, Ellis & Simmons, and Bacon, Whipple & Co., at a size of 100 01, a net interest cost Oct. 22 for the purchase of \$20,000 New York Trust Company, both of about 2.30%, as follows:

> \$230,000 3s. Due on Nov. 1, 1963 and 1964.

1.078,000 2.20s. Due on Nov. 1 from 1965 to 1970 inclusive. 489,000 23/ss. Due on Nov. 1 from

1971 to 1973 inclusive.

KENTUCKY

Boone County (P. O. Burlington), Kentucky Bond Offering—C. D. Benson,

County Clerk, will receive sealed bids until 1:30 p.m. (EST) on Oct. 30 for the purchase of \$815,000 school bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1964 to 1983 inclusive. The bonds are callable. Principal and interest (M-N) payable at the Peoples Deposit Bank, Burlington. Legality approved by Joseph R. Rubin.

Breathitt County (P. O. Jackson), Kentucky

Bond Offering—Cora M. Noble, County Court Clerk, will receive sealed bids until 10 a.m. (EST) on Oct. 31 for the purchase of \$400,-000 school bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1964 to 1982 inclusive. Legality approved by Chapman & Cutler.

Carroll County (P. O. Carrollton), Ky.

Bond Offering - Eimo Stark, County Court Clerk, will receive sealed bids until 10 a.m. (EST) on Oct. 24 for the purchase of \$725,000 revenue bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1963 to 1992 inclusive. The bonds are callable. Principal and inter-Bank of Carrollton. Legality approved by Grafton, Ferguson & Fleischer.

Kentucky

Bond Sale-The \$100,000 shoool improvement bonds offered Oct. 9-v. 196, p. 1497-were awarded to F. L. Dupree & Co., Inc., as fol-

\$24,000 4s. Due on June 1 from

1963 to 1971 inclusive. 45,000 33/4s. Due on June 1 from 1972 to 1978 inclusive

31,000 31/2s. Due on June 1 from ... 1979 to 1982 inclusive.

Lexington, Ky.

Bond Sale-The \$1,025,000 school building revenue bonds offered Oct. 11-v. 196, p. 1497were awarded to a syndicate composed of the Equitable Securities Corp.; Stein Bros. & Boyce; Blyth & Co., Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc.; W. L. Lyons & Co., and the Bankers Bond Co., Inc., at a price of par, a net interest cost of about 3.37% as follows:

\$140,000 3s. Due on Nov. 1 from 1963 to 1973 inclusive

200,000 31/4s. Due on Nov. 1, 1974 and 1975.

520,000 3½s. Due on Nov. 1 from 1976 to 1978 inclusive.

165,000 31/4s. Due on Nov. 1, 1979.

McCracken County Sanitation Dist. No. 1 (P. O. Paducah), Ky.

Bond Sale-The sanitation revenue bonds totaling \$228,000 offered Oct. 10, were awarded as follows:

\$55,000 bonds to the Paducah Bank, as 3%s, at a price of par. Due on July 1 from 1964 to 1973 inclusive.

173,000 bonds to the Housing and Home Finance Agency as

Spencer County (P. O. Taylorsville), Ky.
Bond Sale—The \$165,000 school

building revenue bonds offered October 9-v. 196, p. 1497-were awarded to Stein Bros. & Boyce.

Whitley County Water District (P. O. Williamsburg), Ky.

Bond Sale-The natural gas revenue bonds totaling \$1,375,000 offered Oct. 11—v. 196, p. 1497—were awarded to Abrams & Co.,

LOUISIANA

Baton Rouge, La.

Bond Offering—Elwood Sartain, Clerk of the City Council, will receive sealed bids until 6:30 p.m. (CST) on Nov. 14 for the purchase of \$600,000 improvement bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1972 inclusive. Interest M-N. Legality approved by Chapman & Cutler.

Livingston Parish (P. O.

Livingston), La.
Bond Offering—Josephine S. Slocum, Secretary of the Parish Richards & Co.; Police Jury, will receive sealed Hughes & Co., Inc. bids until 10 a.m. (CST) on Nov 13 for the purchase of \$525,000 hospital bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1963 to 1987 inclusive. Principal and interest (J-D) payable at the Parish Treasurer's office. Legality approved by Chapman & Cutler.

Louisiana Fiscal Authority (P. O. Baton Rouge), Louisiana
Bond Sale—The \$20,000,000

teachers' salaries revenue bonds offered October 10 were awarded to a syndicate headed by C. J. Devine & Co., and Ira Haupt & Co., as follows:

\$10,000,000 Series B bonds, at a price of 100.04, a net interest cost of about 3.25%, for \$1,-740,000 3½s, due on Oct. 1 from 1965 to 1967, inclusive; \$4,115,000 3s, due on Oct. 1 from 1968 to 1973, inclusive; \$2.400,000 3.30s, due on Oct. 1 from 1974 to 1976, inclusive: and \$1,745,000 31/2s, due on Oct. 1, 1977 and 1978.

10,000,000 Series C bonds, at a price of 100.05, a net interest of about 3.72%, for \$1,-205,000 3½s, due on Oct. 1 from 1965 to 1979, inclusive; and \$8,795,000 334s, due on Oct. 1 from 1980 to 1987, incl.

Other members of the syndicate for the Series B bonds: Glore, Forgan & Co.; Ladenburg, Thalmann & Co.; Salomon Brothers & Hutzler; Hornblower & Weeks; Francis I. duPont & Co.; Bache & Co.; American Securities Corp.; Barr Brothers & Co., Reynolds & Ladd Dinkins & Co.; G. H. Walker & Co.; Rand & Co.; Kohlmeyer & Co.; Abroms & Co.; Shelby Cullom Davis & Co.; Anderson & Strudwick; Ball, Burge & Kraus; Ginther & Co.; Juran & Moody, Inc.; Stubbs, Watkins & Lombardo, Inc.; William R. Hough

June S. Love Co.; Dorsey & Co.; William S. Morris & Co.; J. A. Overton & Co.; Field, Richards & Co.; Raffensperger, Hughes & Co., Inc.; Stifel, Nicolaus & Co.; M. B. Vick & Co.; A. Webster Dougherty & Co.; Wm. J. Mericka & Co.; Park, Ryan, Inc.; Alvis & Co.; Allan Blair & Co.; Coughlin & Co., Inc.; A. G. Edwards & Sons; Fox, Reusch & Co., Inc.; Fulton Reid & Co.; J. B. Hanauer & Co.; Seasongood & Mayer; Singer, Deane & Scribner; Townsend,

Co.; Fridley & Frederking; Kroeze, McLarty & Duddleston; Mann-Heimer-Egan, Inc.; Felix M. Rives; J. R. Ross & Co.: H. V. Sattley & Co., Inc.; Southern Bond Co.; Weil, Roth & Irving Co.; Robert L. Whit-taker & Co.; and Tilney & Co.

Other members of the syndicate for the Series C bonds: Glore, Forgan & Co.; Ladenburg, Thalmann & Co.; Salomon Brothers & Hutzler; Hornblower & Weeks; Francis I. duPont & Co.; Weeden & Co.; Bache & Co.; Reynolds & Co.; G. H. Walker & Co.; Ladd Dinkins & Co.; Hirsch & Co.; American Securities Corp.: Barr Brothers & Co.; J. A. Hogle & Co.; Rand & Co.; F, W. Craigie & Co.; Kohlmeyer & Co.; Abroms & Co.; Shelby Cullom Davis & Co.; Kormendi & Co.; June S. Love Co.; Anderson & Strudwick; Ball, Burge & Kraus: Dorsey & Co.: Ginther & Co.; Harrington & Co.; Juran & Moody, Inc.; Park, Ryan, Inc.; Herbert J. Sims & Co., Inc.; Stubbs, Watkins & Lombardo, Inc. William R. Hough & Co.: Field. Richards & Co.; Raffensperger,

Stifel, Nicolaus & Co., Inc.: M. B. Vick & Co., Inc.; A. Webster Dougherty & Co.; Wm. J. Mericka & Co.; R. James Foster & Co., Inc.; Tilney & Co.; William S. Morris & Co.; J. A. Overton & Co.; Alvis & Co.; Allan Blair & Co.; Coughlin & Co., Inc.; A. G. Edwards & Sons; Fox, Reusch & Co., Inc.; Fulton Reid & Co.; J. B. Hanauer & Co.; Seasongood & Mayer; Singer, Deane & Scribner; Townsend, Dabney & Tyson; De Haven Townsend, Crouter & Bodine; Doll & Isphording, Inc.; Einhorn & Co.; Fridley & Frederking; Kroeze, McLarty & Duddleston; Mannheimer-Eagan, Inc.; Felix M. Rives; J. R. Ross & Co.; H. V. Sattley & Co., Inc.; Southern Bond Co.; Tuller & Zucker, Weil, Roth & Irving Co.; and Robert L. Whittaker & Co.

St. Mary Parish (P. O.

Franklin), La.

Bond Offering — May Belle B.
Hiemstra, Secretary of the Parish Police Jury, will receive sealed bids until 10:30 a.m. (CST) on Jan. 9 for the purchase of \$1,100,-000 improvement bonds. Dated Feb. 1, 1963. Due on May 1 from 1964 to 1982 inclusive. The bonds are callable. Interest M-N. Legality approved by Foley, Cox & Ju-

St. Mary Parish Consolidated School District No. 3 (P. O. Franklin), La.

Bond Offering - B. Edw. Bou-Secretary of the Parish School Board, will receive sealed bids until 3 p.m. (CST) on Nov. 21 for the purchase of \$990,000 school bonds. Dated Jan. 15, 1963. Due on Jan. 15 from 1964 to 1983 inclusive. Principal and interest (J-J) payable at the School Board Treasurer's office, or at any bank specified by the purchaser. Legality approved by Chapman & Cut-

MAINE

Hampden and Newburg School Administration District (P. O. Bangor), Me.

Bend Sale-The \$150,000 school construction bonds offered Sept. 18 were awarded to Loker, Sparrow & Co., as 3,30s, at a price of 100.34, a basis of about 3.25%.

Scarborough, Me.

Bond Sale—An issue of \$150,-

2.72%.

MASSACHUSETTS

Boston, Mass.
Bond Offering—James E. Gildea, Collector and Treasurer, will receive sealed bids until noon (EST) on Oct. 30 for the purchase of \$6,550,000 unlimited tax bonds, as follows:

\$250,000 departmental equipment bonds. Due on Nov. 1 from 1963 to 1967 inclusive.

500,000 public ways bonds. Due on Nov. 1 from 1963 to 1972 inclusive.

1,300,000 departmental equip ment bonds. Due on Nov. 1 from 1963 to 1967 inclusive.

1.200,000 construction bonds. Due on Nov. 1 from 1963 to 1972 inclusive.

1,500,000 act of 1961 bonds. Due on Nov. 1 from 1963 to 1972 inclusive.

1,000,000 school bonds. Due on Nov. 1 from 1963 to 1982 inclusive.

300,000 construction bonds. Due on Nov. 1 from 1963 to 1982 inclusive.

500,000 sewage bonds. Due on Nov. 1 from 1963 to 1982 inclusive.

Dated Nov. 1, 1962. Principal and interest (M-N) payable at the City Collector and Treasurer's office.

Chicopee. Mass.

Bond Offering-Edward J. Ziemba, City Treasurer, will receive sealed bids until 11 a.m. (EDST) on Oct. 25 for the purchase of \$425,000 unlimited bonds, as follows:

\$325,000 school bonds. Due on Nov. 1 from 1963 to 1967 in-Nov. 1 from 1963 to 1982 niclusive.

100,000 school bonds. Due on clusive.

Dated Nov. 1, 1962. Principal and interest (M-N) payable at the First National Bank, Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

Dudley, Mass.

Bond Sale—The school bonds Stone. totaling \$370,000 offered Oct. 10 v. 196, p. 1497—were awarded to Shearson, Hammill & Co., as 2.80s, at a price of 100.35, a basis of about 2.74%.

Middlesex County (P. O. East Cambridge), Mass.
Note Sale—The \$700,000 tuber-

culosis hospital maintenance notes offered Oct. 9 were awarded the New England Merchants National Bank & Trust Co. of Boston, 1.40%.

North Andover, Mass.

Bond Sale — The \$1,390,000 school project loan bonds offered Oct. 10 — v. 196, p. 1498 — were awarded to B. J. Van Ingen & Co., Inc., and the Hartford National Bank & Trust Co., as 2.90s, at a price of 100.54, a basis of about 2.84%

Westfield, Mass.

Bond Sale-The \$150,000 general highway improvement bonds Mona Shores School District (P. O. offered Oct. 9—v. 196, p. 1498—were awarded to the First Naa price of 100.22, a basis of about 2.35%

Westborough (P. O. Boston), Mass. Bond Offering-Thomas F Greene, Jr., Town Treasurer, will receive sealed bids until 11 a.m. (EST) on Oct. 30 for the purchase

3%s, at a price of par. Due Dabney & Tyson; DeHaven & sold to the Casco Bank & Trust Nov. 15, 1962. Due on Nov. 1 awarded to Shearson, Hammill & on July 1 from 1974 to 1982 Townsend, Crouter & Bodine; Doll Co., of Portland, as 2%s, at a from 1963 to 1977 inclusive. Princlusive. Princlusive. Bisphording, Inc.; Einhorn & price of 100.11, a basis of about cipal and interest (M-N) payable at the New England Merchants National Bank, Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

MICHIGAN

Bloomfield Hills School District

No. 2, Mich.
Note Sale—The \$700,000 tax
anticipation notes offered Oct. 1 -v. 196, p. 1395-were awarded to the Manufacturers National Bank of Detroit, at 1.52%.

Bridgeport Township (P. O.

Bridgeport), Mich.
Bond Offering-John Gilmour, Jr., Township Clerk, will receive sealed bids until 8 p.m. (EST) on Oct. 25 for the purchase of \$117,000 special assessment bonds. Dated Oct. 1, 1962. Due on April 1 from 1963 to 1977 inclusive. The bonds are callable. Interest A-O. Legality approved by Miller, Canfield, Paddock & Stone.

Calhoun County (P. O.

Marshall), Mich.
Note Offering — Ray Purcell, County Clerk, will receive sealed bids until 11 a.m. (EST) on Oct. 22 for the purchase of \$150,000 notes. Dated Oct. 8, 1962. Due on Dec. 31, 1962. Legality approved at the purchaser's expense.

Goodrich Area School District (P. O. Goodrich), Mich.
Bond Offering—Glen Frantom,

Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Nov. 1 for the purchase of \$700,000 school bonds, Dated Aug. 1, 1962, Due on July from 1963 to 1992 inclusive ... The bonds are callable. Interest J-J. egality approved by Dickinson, Wright, McKean & Cudlip.

Kingsley Area School District

(P. D. Kingsley), Mich. Bond Offering—Lane Fenton, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Oct. 31 for the purchase of \$500,000 school bonds. Dated Sept. 1, 1962. Due on July from 1964 to 1988 inclusive. Interest J-J. Legality approved by Miller, Canfield, Paddock

Ludington Area School District No. 1 (P. O. Ludington), Mich. Bond Offering — Obe Schrader, Secretary of the Board of Education, will receive sealed bids until p.m. (EST) on Oct. 30 for the purchase of \$850,000 school bonds. Dated Sept. 1, 1962. Due on May 1 from 1964 to 1991 inclusive. The bonds are callable. Principal and interest (M-N) payable at a bank or trust company to be designated by the purchaser. Legality ap-proved by Miller, Canfield, Paddock & Stone.

Marysville Public School District,

Michigan
Note Offering — Richard W.
Kern, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Oct. 25 for the purchase of \$210,000 notes. Dated Nov. 1, 1962. Due on April 1, 1963.

Muskegon), Mich.
Note Sale — The \$115,000 tax

tional Bank of Boston, as 2.40s, at anticipation notes offered Oct. 8 -v. 196, p. 1497-were awarded to the Muskegon Bank & Trust Co., at 2.50%.

Pittsfield Township (P. O. Ann Arbor), Mich.

000 school and sewer bonds was of \$895,000 school bonds. Dated Oct. 9-v. 196, p. 1498-were & Co., and Charles A. Parcells &

Portage Township School District (P. O. Portage), Mich.

Bond Sale - The \$4,550,000 school building and site bonds offered Oct. 9-v. 196, p. 1396-were awarded to a syndicate headed by the First of Michigan Corp., at a price of 100.02, a net interest cost of about 3.04%, as follows:

\$1,030,000 4s. Due on May 1 from 1964 to 1969 inclusive.

480,000 33/4s. Due on May 1, 1970 and 1971.

960,000 3s. Due on May 1 from 1972 to 1975 inclusive 960,000 31/ss. Due on May 1 from

1976 to 1981 inuclusive. 960,000 31/4s. Due on May 1 from

1982 to 1987 inclusive. 160,000 1/ss. Due on May 1, 1988.

Other members of the syndiate: Northern Trust Co., Chicago, Braun, Bosworth & Co., Inc., Kidder, Peabody & Co., F. S. Smithers & Co., Paine, Webber, Jackson & Curtis, Ira Haupt & Co., J. C. Bradford & Co., Kenower, Mac-Arthur & Co., Bacon, Stevenson, & Co., Commerce Trust Co., Kansas City, E. H. Schneider & Co., Cruttenden, Podesta & Miller, Manley, Bennett, McDonald & Co., Ray Allen, Olsen & Beaumont, Inc., and Martin & Co.

Redford Township Union School
District No. 1 (P. O.
Detroit), Mich.
Bond Sale—The \$650,000 state-

aid anticipation notes offered Oct. 8—v. 196, p. 1498—were awarded to the Manufacturers National Bank of Detroit, at 1.73%.

Riverview, Mich.
Note Offering — Mary Krauser,
Deputy Clerk, will receive sealed bids until 8 p.m. (EST) on Oct. 22 for the purchase of \$13,000 notes. Dated Oct. 1, 1962. Due on Oct. 1, 1963.

Saline Area School District, Mich. Note Sale—The \$125,000 anticipation notes offered Oct. 10 -v. 196, p. 1498—were awarded to Kenower, MacArthur & Co., and Manley, Bennett, McDonald & Co.

Trenton, Mich.

Bond Sale-The \$1,895,000 bonds offered Oct. 15—v. 196, p. 1398— were awarded to a syndicate syndicate composed of Hornblower & Weeks; J. C. Bradford & Co.; Shannon & Co.; John J. Ryan & Co.; Wm. J. Mericka & Co., Inc., and Charles A. Parcells & Co., at a price of 100.01, as follows:

\$1,320,000 sewage disposal system bonds, for \$75,000 33/4s, due on Oct. 1, 1963 and 1964; \$330,-000 21/2s, due on Oct. 1 from 1965 to 1970 inclusive; \$360,-000 23/4s, due on Oct. 1 from 1971 and 1975 inclusive; and \$555,000 3s, due on Oct. 1 from 1976 to 1982 inclusive.

575,000 incinerator bonds, for \$40,000 33/4s, due on Oct. 1 1963 and 1964; \$135,000 2½s, due on Oct. 1 from 1965 to 1970 inclusive; \$155,000 2¾s, due on Oct. 1 from 1971 to 1975 inclusive; and \$245,000 3s, due on Oct. 1 from 1976 to 1982 inclusive.

yoming Public School Dist., Mich. Bond Sale-The \$1,500,000 school site and building bonds offered Oct. 10 — v. 196, p. 1290 — were awarded to a syndicate composed of Halsey, Stuart & Co. Inc.; Kenower, MacArthur & Co.; Stranahan, Harris & Co.; Hutchin-Bond Sale—The \$375,000 special son, Shockey & Co.; Watling, assessment water bonds offered Lerchen & Co.; Ryan, Sutherland

Co., at a price of 100.02, a net interest cost of about 3.13%, as follows:

\$210,000 4s. Due on June 1 from S 1963 to 1968 inclusive.

345,000 23/4s. Due on June 1 from 1969 to 1975 inclusive. 1976 to 1980 inclusive.

140,000 31/ss. Due on June 1, 1981 and 1982.

490,000 31/4s due on June 1 from 1983 to 1988 inclusive.

MINNESOTA

Avon, Minn.

Bond Sale-The \$140,000 water improvement bonds offered Oct. 10-v. 196, p. 1498—were awarded to Allison-Williams Co, and Piper, Jaffray & Hopwood, at a price of par, a net interest cost of about 3.99%, as follows:

\$30,000 31/2s. Due on May 1 from 1965 to 1972 inclusive 35,000 3.80s. Due on May 1 from

1973 to 1979 inclusive. 35,000 3,90s. Due on May 1 from 1980 to 1983 inclusive.

40,000 4s. Due on May 1 from 1984 to 1987 inclusive.

Janesville Independent School District No. 830 (P. O. Janesville), Minn.

Bond Offering-Robert G. Christianson, Superintendent of Schools, will receive sealed bids until November 15 for the purchase of \$650,000 school bonds.

La Crescent Independent School

District No. 300, Minn.

Bond Sale—The \$35,000 school site bonds offered Sept. 18 were awarded to Allison-Williams Co., at a price of par, as follows:

\$12,000 2.70s. Due on Jan. 1 from 1964 to 1968 inclusive.

13,000 3s. Due on Jan, 1 from 1969 to 1973 inclusive. 10,000 3.30s. Due on Jan. 1 from

1974 to 1977 inclusive.

Mayer, Minn.

Bond Offering-C. H. Guetzkow, Village Clerk, will receive sealed bids until 8 p.m. (CST) on Nov. 15 tion, will receive sealed bids until for the purchase of \$95,000 im- 11 a.m. (CST) on Oct. 24 for the provement bonds. Dated Nov. 1, purchase of \$1,000,000 school 1962. Due on Feb. 1 from 1965 to 1983, inclusive. Interest F-A. Le- Dec. 1 from 1964 to 1983 inclugality approved by Dorsey, Owen, sive. The bonds are callable. Prin-Marquart, Windhorst & West.

New Germany, Minn.

Bond Offering-Walter Schumacher, Township Clerk, will receive sealed bids until 8:30 p.m. (CST) on Oct. 25 for the purchase of \$20,000 road grader bonds. Due on Oct. 1 from 1963 to 1972 inclusive.

MISSISSIPPI

Itta Bena Mississippi Vocational College (P. O. Jackson), Miss.

Bond Offering-Joe T. Patterson, Attorney General, will receive sealed bids until 10 a.m. (CST) on Oct. 30 for the purchase of \$600,000 revenue bonds. Dated July 1, 1961. Due on July 1 from 1964 to 2001 inclusive.

Mississippi (State of)

Bond Offering-Joe T. Patterson, Attorney General, will receive sealed bids at Jackson until 10 a.m. (CST) on Oct. 30 for purchase of \$3,900,000 full faith and credit bonds, as follows: \$2,500,000 institutional building

bonds. Dated Dec. 1, 1962. Due on June 1 from 1964 to 1982 inclusive.

1,400,000 Port of Gulfport improvement bonds. Dated Dec. 1. 1961. Due on Dec. 1 from 1965 to 1996 inclusive.

Mississippi Vocational College

(P. O. Itta Bena), Miss. Bond Offering—Joe T. Patteron, State Attorney General, will dike, Palmer & Dodge. receive sealed bids until 10 a.m. (CST) on Oct. 30 for the purchase of \$600,000 revenue bonds. Dated 315,000 3s. Due on June 1 from July 1, 1961. Due on July 1 from 1964 to 2001 inclusive. Interest J-D. Legality approved by Charles Trauernicht.

MISSOURI

William Jewell College Trustees of

Liberty, Mo.

Bond Offering — E. E. Amick,
Secretary of the Board of Trustees, will receive sealed bids until 2 p.m. (CST) on Nov. 7 for the purchase April 1, 1962. Due on April 1 from 1965 to 2002, inclusive. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell.

MONTANA

Bozeman Special Improvement District No. 425, Mont. Bond Offering — C. K. Wilson,

City Clerk, will receive sealed bids until 1:30 p.m. (MST) on October 30 for the purchase of \$55,-000 improvement bonds. Due over a period of 20 years.

Laurel School District No. 7-70, Montana

Bond Sale-An issue of \$300 .-000 school bonds was sold Boettcher & Co., and Bosworth, Sullivan & Co.

Montana State Board of Education (P. O. Helena), Mont.

Bond Sale-The \$745,000 Northern Montana College housing and dining system revenue bonds offered Oct. 9-v. 196, p. 1397-were sold to the Housing and Home Finance Agency, at a price of par, as follows: \$395,000 as 3%s and \$350,000 as 31/8s.

NEBRASKA

Douglas County School District No. 54 (P. O. Ralston), Neb.

Bond Offering—Paul Demarest, Secretary of the Board of Educabonds. Dated Dec. 1, 1952. Due on Dec. 1 from 1964 to 1983 inclucipal and interest (J-D) payable at the County Treasurer's office at Omaha. Legality approved by Wells, Martin, Lane, Baird & Pedersen.

Lincoln City School District. Neb.

Bond Offering-Charles J. Burmeister, of First Nebraska Securities, Inc., 1001 O Street, Lincoln, Neb., fiscal agent, reports that the District's Board of Education will receive sealed bids until 10 a.m. (CST) on Nov. 14 for the purchase of \$12,000,000 school bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1964 to 1982, inclusive. Legality approved by Wood, King, Dawson & Logan, New York City.

NEW HAMPSHIRE

Goffstown School District, N. H. Bond Sale-The \$170,000 school bonds offered Sept. 26 - v. 196, p. 1291-were awarded to Harkness & Hill, Inc., as 3.10s, at a price of 100.43, a basis of about

Merrimack County (P. O. Concord), N. H.

Note Offering-Donald G. Rainie, County Treasurer, will receive sealed bids until 11:00 a.m. (EDST) on Oct. 24 for the purchase of \$75,000 notes. Dated October 25, 1962. Due on Dec. 13. 1962. Principal and interest pay-

able at, the New England Mer- auer & Co., and J. R. Ross & Co., chants National Bank, Boston. Le-bidding for \$399,000 bonds as gality approved by Storey, Thorn- 3.45s, at a price of 100.27, a basis

NEW JERSEY

Bergen County (P. O. Hackensack), N. J.

Bond Sale — An investment group headed by Halsey, Stuart & Co. Inc. was awarded on Oct. 17 an issue of \$3,762,000 general improvements bonds, due serially Oct. 1, 1963 through 1979. The group purchased the bonds at competitive sale on a bid of 100.084 for a 2.60% coupon...

Associated in the offering are: B. J. Van Ingen & Co. Inc.; The \$420,000 revenue bonds. Dated Philadelphia National Bank; F. S. Moseley & Co.; First of Michigan Corporation; Adams, McEntee & Co., Inc.; Geo. B. Gibbons & Company Incorporated; Schmidt, Roberts & Parke; Dolphin & Co.

Berlin, N. J. Bond Offering—Herbert V. Van Horn, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Oct. 29 for the purchase of \$105,-000 water bonds. Dated Nov. 1. 1962. Due on Nov. 1 from 1963 to 1983 inclusive. Principal and interest (M-N) payable at the First Camden National Bank & Trust Co. Legality approved by Hawkins, Delafield & Wood.

Marlboro Township School Dist. (P. O. Marlboro), N. J.

Bond Offering-John A. Dugan Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EDST) on Oct. 24 for the purchase of \$227,800 school bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1982 inclusive. Principal and interest (M-N) payable at the Central Jersey Bank and Trust Company, Freehold. Legality approved by Hawkins, Delafield & Wood.

Middlesex County (P. O. New Brunswick), N. I. Bond Sale—The \$3,172,000 gen-

eral improvement bonds offered Oct. 9-v. 196, p. 1397-were awarded to a syndicate headed by Harriman Ripley & Co., Inc., bidding for \$3,170,000 bonds as 27ss, price of 100.08, a basis of about 2.86%.

Other members of the syndicate: Blyth & Co., Inc.; John Nuveen & Co.; Lee Higginson Corp.; Wm. E. Pollock & Co., Inc.; Mullaney, Wells & Co.; Robert K. Wallace & Co.; William S. Morris & Co.; Winslow, Cohu & Stetson; Townsend, Dabney & Tyson; Penington, Colket & Co.; McDougal & Condon, Inc., and Burns, Corbett & Pickard.

Morris Hills Regional School Dist. (P. O. Rockaway), N. J. Bond Sale—The \$2,676,000

school bonds offered Oct. 9— v. 196, p. 1397—were awarded to a syndicate headed by the National State Bank of Newark, bidding for \$2,668,000 bonds, as 31/4s, at a price of 100.30, a basis of about 3.22%

Other members of the syndicate: Boland, Saffin, Gordon & Sautter; B. J. Van Ingen & Co., Inc.: Ira Haupt & Co.: Hornblower Weeks; Paine, Webber, Jackson Curtis: Roosevelt & Cross, Inc.; 8 J. B. Hanauer & Co.; John J. Ryan & Co.; F. R. Cole & Co.; Newburger, Loeb & Co.; Van Deventer Brothers, Inc., and Ewing & Co.

Pennsauken Township and

Merchantville, N. J. Bond Sale—The \$400,000 water bonds offered Oct. 8—v. 196, p. ity derived from the operation of —v. 196, p. 1499—were awarded 1397—were awarded to J. B. Han- the transit facilities under its ju- to the Morgan Guaranty Trust

of about 3.42%.

Spring Lake, N. J.

Bond Offering-Myron O. Morris, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Oct. 29 for the purchase of \$165,-000 jetty bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1975, inclusive. Principal and interest (M-N) payable at the First National Bank of Spring Lake. Legality approved by Reed, Hoyt, Washburn & McCarthy.

NEW YORK

Buffalo. N. Y.

Note Sale-An issue of \$300,000 deferred payment notes was sold to the Marine Trust Company of Western New York, in Buffalo, at 1.55%.

Glenville, Amsterdam and Charlton Central School District No. 2 (P. O. Schenectady), N. Y.

Bond Sale-The \$970,000 school bonds offered Oct. 16-v. 196, p. -were awarded to the Morgan Guaranty Trust Company of New York City and Adams, Mc-Entee & Co., Inc., as 2.40s, at a price of 100.11, a basis of about

Greece, N. Y.
Bond Sale—The \$583,000 public improvement bonds offered Oct. 11 v. 196, p. 1397—were awarded to a group composed of the Marine Trust Company of Western New York, in Buffalo, Blair & Co., Inc., and R. D. White & Co., as 3s, at a price of 100.53, a basis of about

Johnsburg, Chester and Thurman Central School Dist., No. 1, N. Y. Bond Sale — The \$595,000 school bonds offered Oct. 9-196, p. 1397—were awarded to Adams, McEntee & Co., Inc., as 3.20s, at a price of 100.84, a basis of about 3.11%.

New York City Transit Authority, New York

Bond Sale .- Securities of the Authority became available for the first time with the public offering on Oct. 17 of \$50,900,000 234%, 3% and 34% gross revenue bonds, 1962 Series A, due serially Nov. 1, 1965 to Nov. 1, 1987.

The bonds are priced to yield from 2.00% to 3.30%. They are being offered by a group of underwriters managed by Phelps, Fenn & Co., Lehman Brothers, White, Weld & Co. and B. J. Van Ingen & Co. Inc.

The bonds are the first obligations ever issued by the Authority because until this time the City of New York has provided all capital costs of a nature not charged as operating expenses.

Proceeds of the offering will be used to purchase 424 new subway cars for the Authority's IRT lines. The cars will be delivered at the rate of 40 to 60 per month. Bonds to be issued in the future in the estimated a mount of approximately \$40,000,000 will provide funds for the purchase of an additional 300 cars for the BMT lines.

Bonds due on or prior to Nov. 1, 1972 are not redeemable prior to maturity. Bonds maturing on after Nov. 1, 1973 are optionally redeemable by the Authority on and after Nov. 1, 1972.

Interest on and principal of the bonds are payable from and secured by a pledge of and lien upon the gross revenues of the Author-

risdiction and certain funds provided in the resolution authorizing their issuance.

Pledged revenues in the fiscal year ended June 30, 1962 would have been \$286,018,892, an amount in excess of 50 times the estimated maximum annual interest and principal requirements for the bonds now being issued and those to be issued in the future under current estimates.

Among other members the offering group includes:

Halsey, Stuart & Co. Inc.; Kuhn, Loeb & Co.; Blyth & Co., Inc.; Harriman Ripley & Co. Incorporated; Smith, Barney & Co.; Allen & Company; Alex. Brown & Sons; C. J. Devine & Co.; Drexel & Co.; Eastman Dillon, Union Securities & Co.; Equitable Securities

Corporation.

Goldman, Sachs & Co.; Kidder, Peabody & Co.; Ladenburg, Thalmann & Co.; Merrill Lynch, Pierce, Fenner & Smith Incorporated; W. H. Morton & Co. Incorporated; John Nuveen & Co. (Incorporated); Paine, Webber, Jackson & Curtis; R. W. Pressprich & Co.; Rand & Co.

Salomon Brothers & Hutzler; Shields & Company; F. S. Smithers & Co.; Stone & Webster Securities Corporation; Wertheim & Co.; Dean Witter & Co.; Bache & Co.; A. C. Allyn & Co.; A. G. Becker & Co. Incorporated; Blair & Co. Incorporated.

First of Michigan Corporation; oodbody & Co.; Gregory & Sons; Hallgarten & Co.; Hemphill, Noyes & Co.; Lee Higginson Corporation: F. S. Moseley & Co.; Reynolds & Co., Inc.; L. F. Rothschild & Co.; Shearson, Hammill & Co.

Weeden & Co. Incorporated; Adams, McEntee & Co., Inc.; American Securities Corporation; James A. Andrews & Co. Incorporated; Bacon, Stevenson & Co.; Bacon, Whipple & Co.; Barr Brothers & Co.; J. C. Bradford & Co.; Braun, Bosworth & Co. Incorporated; Clark, Dodge & Co. Incorporated.

Coffin & Burr; F. W. Craigie & Co.; Dick & Merle-Smith; R. S. Dickson & Company Incorporated; Dominick & Dominick; Eldredge & Co. Incorporated; Estabrook & Co.; Fitzpatrick, Sullivan & Co.; Geo. B. Gibbons & Company Incorporated; Hayden, Stone & Co. Incorporated: Hirsch & Co.

Wm, E. Pollock & Co., Inc.; Roosevelt & Cross Incorporated; Spencer Trask & Co.; Tripp & Co., Inc.; Tucker Anthony & R. L. Day; G. H. Walker & Co. Incorporated; Chas. E. Weigold & Co., Inc.; R. D. White & Company.

New York State Dormitory Authority (P. O. Elsmere), N. Y.

Bond Offering-Sealed bids will be received until 11:30 a.m. (EST) on Oct. 31 for the purchase of \$45,000,000 revenue bonds. Dated July 1, 1962. Due on July 1 from 1965 to 1994, inclusive.

New York State Dormitory Authority (P. O. Elsmere), N. Y. Bond Offering—John B. John-

son, Chairman, will receive sealed bids until 11:30 a.m. (EST) on Oct. 31 for the purchase of \$45,-000,000 revenue bonds. Dated July 1, 1962. Due on July 1 from 1965 to 1994 inclusive. The bonds are callable. Interest J-J. Legality approved by Sykes, Galloway & Dikeman.

Note Sale-The various notes totaling \$6,125,000 offered Oct. 9

\$3,850,000 bond anticipation notes, at 1.61%

1,000,000 urban renewal notes, at 1.41%.

985,000 revenue anticipation project notes, at 1.47%. 145,000 capital notes, at 1.47%.

145,000 capital notes, at 1.74%.

NORTH CAROLINA

Caldwell County (P. O. Lenoir),

North Carolina
Bond Offering—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids until 11 a.m. (EST) on October 23 for the purchase of \$750,000 school bonds. Dated Nov. 1, 1962. Due on May 1 from 1964 to 1989 inclusive. Principal and interest (M-N) payable at the Chase Manhattan Bank, New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

New Hanover County (P. O.

Wilmington), North Carolina Bond Sale — The \$1,425,000 school building bonds offered Oct. -v. 196, p. 1396-were awarded to a group composed of the Wachovia Bank & Trust Co. of Winston-Salem, Trust Co. of Georgia, in Atlanta, Connecticut Bank & Trust Co. of Hartford, Francis I. du Pont & Co., at a price of par, a net interest cost of about 3.07%. as follows:

\$590,000 6s. Due on May 1 from 1964 to 1977 inclusive. 40,000 5%s. Due on May 1, 1978.

120,000 3s. Due on May 1 from 1979 to 1981 inclusive.

465.000 31/4s. Due on May 1 from 1982 to 1987 inclusive

210,000 1/10s. Due on May 1 from 1988 to 1990 inclusive.

Roanoke Rapids, N. C.

Bond Offering — W. E. Easter-ling, Secretary of the Local Government Commission, will receive sealed bids at Raleigh until 11 a.m. (EST) on Oct. 23 for the purchase of \$70,000 fire department bonds. Dated Nov. 1, 1962. Due on May 1 from 1964 to 1973, inclusive. Principal and interest (M-N) payable at the Manufacturers Hanover Trust Company, New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

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Ashland, Ohio

Bond Sale-The street improvement and sanitary sewer bonds totaling \$152,300 offered Sept. 22, were awarded to McDonald & Co., as 2%s, at a price of 101.05, a basis of about 2.69%.

Delaware, Ohio

Bond Sale - The \$73,500 offstreet parking bonds offered Oct. -v. 196, p. 1398—were awarded to Stranahan, Harris & Co., as 3 %s, at a price of 101.08, a basis of about 3.26%.

Delta, Ohio

Bond Offering—Helen M. Harris, Village Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 5 for the purchase of \$25,600 special assessment bonds. Dated Nov. 1, 1962. Due on Dec. 1 from 1964 to 1973, inclusive. Legality approved by Squire, Sanders & Dempsey.

Garrettsville, Ohio

Bond Offering—R. A. Rinerson, Village Clerk, will receive sealed bids until noon (EDST) on Oct. 24 for the purchase of \$140,000 special assessment bonds. Dated Nov.

Lebanon, Ohio

Bond Sale-The \$85,000 special assessment sanitary sewer bonds offered October 9-v. 196, p. 1398 were awarded to Fahey, Clark & Co., as 3%s, at a price of 101.66, a basis of about 3.20%.

Lucas County (P. O. Toledo), Ohio

Bond Offering—Anna C. Pflug-felder, Clerk of the Board of County Commissioners, will receive sealed bids until 11 (EST) on Oct. 25 for the purchase of \$27,940 special assessment bonds. Dated Nov. 1, 1962. Due on Dec. 1 from 1964 to 1982 in-(J-D) payable at the County (J-D) payable at the ap-Treasurer's office. Legality ap-Sauire Sanders & proved by Squire, Sanders Dempsey.

Orange Township (P. O. Lewis Center), Ohio

Bond Offering—Kenneth E. Jaycox, Township Treasurer, will receive sealed bids until 10 a.m. (EST) on Oct. 27 for the purchase of \$15,786 Special Assessment bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1964 to 1973 inclusive. Interest A-O. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff.

Painesville, Ohio

Bond Sale-An issue of \$1,500,000 first mortgage electric light plant revenue bonds was sold to a syndicate composed of Wm. J. Mericka & Co., McDonald & Co., Baxter & Co., First Cleveland Corp., John Nuveen & Co., The Ohio Company, Prescott & Co., Ryan, Sutherland & Co., Stranahan, Harris & Co., and Sweney Cartwright & Co., as 3.20s, at a price of 100.27.

Dated Nov. 1, 1962. The bonds are callable. Principal and inter-(M-N) payable at the Cleveland Trust Company or such other trustee as may be agreed upon. Legality approved by Squire, Sanders & Dempsey.

Richmond Heights (P. O. Cleveland), Ohio

Bond Offering-Vincent Benander, Director of Finance, will receive sealed bids until 7:00 p.m. (EST) on Nov. 6 for the purchase of \$175,000 bonds, as follows:

\$135,000 improvement bonds. Due on Nov. 1 from 1964 to 1976. inclusive.

40,000 improvement bonds. Due on Nov. 1 from 1964 to 1972, inclusive.

Dated Nov. 1, 1962. Principal and interest (M-N) payable at the Central National Bank of Cleveland. Legality approved by Squire, Sanders & Dempsey.

Seville, Ohio

Bond Offering - W. E. Rossel, Village Clerk, will receive sealed bids until noon (EST) on Nov. 5 for the purchase of \$90,000 sewer bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1964 to 1987, incl. Principal and interest (J-D) payable at the Old Phoenix National Bank, Medina. Legality approved by Peck, Shaffer & Williams.

Whitehall, Ohio

Bond Offering-Walter Helber, City Auditor, will receive sealed bids until noon (EST) on Nov. 6 for the purchase of \$380,000 im-

what were become a programment of the same of the same

OKLAHOMA.

Elgin, Okla.

Bond Offering—The City Clerk will receive sealed bids until Nov. 1 for the purchase of \$60,000 sewer bonds. Due in 20 years.

OREGON

Seaside, Ore

Bond Sale—The \$30,000 sewer bonds offered Oct. 8—v. 196, p. 1499—were awarded to the United States National Bank of Portland.

PENNSYLVANIA

North Versailles Area Merged Sch. clusive. Principal and interest District (P. O. East McKeesport), Pennsylvania
Bend Saie—The \$250,000 school

bonds offered Oct. 4—v. 196, p. 1291—were awarded to A. E. Masten & Co., and Kay, Richards & Co., as 3½s, at a price of 100.82, a basis of about 3.39%.

Pennsylvania (State of) Note Sale-The \$100,000,000 tax anticipation notes offered Oct. 9 -v. 196, p. 1398-were awarded, as follows:

\$39,300,000 notes to a group composed of The First Boston Corporation; C. J. Devine & Co., and Salomon Brothers & Hutzler. at 1.61%, plus a premium of \$327.17.

32,800,000 notes to the Mellon National Bank & Trust Company of Pittsburgh, for \$2,-700,000, at 1.60%, plus a pre mium of \$89; and \$30,100,000. at 1.61%, plus a premium of \$1.023.

300,000 notes to the Pittsburgh National Bank, at 1.57%, plus a premium of \$497.

,000,000 notes to the Morgan Guaranty Trust Company of New York City, for \$5,000,000, at 1.60%, plus a premium of \$135; and \$6,000,000, at 1.61%;

plus a premium of \$162. 2,000,000 notes to the Provident Tradesmens Bank & Trust Company of Philadelphia, at 1.59%, plus a premium of \$2. 1,500,000 notes to the Fidelity-Philadelphia Trust Company,

at 1.52%. 1,000,000 notes to the Girard Trust Corn Exchange Bank of Philadelphia, at 1.60%.

500,000 notes to the Pittsburgh National Bank, at 1.59%, plus a premium of \$22.

400,000 notes to Harriman Ripley & Co., at 1.60, plus a premium of \$3.

200,000 notes to the Harrisburg National Bank & Trust Company, at 1.54%.

Pennsylvania State Public School Building Authority (P. O.

Harrisburg), Pa.
Bond Sale—The \$26,652 school lease revenue bonds offered Oc- Warwick (P. O. Providence), R. I. tober 16-v. 196, p. 1398-were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., at a price of 98.008, a net interest cost of about 3.05%, as follows:

\$6,357,000 3½s. Due on Nov. 1 from 1963 to 1972, inclusive. 720,000 2.90s. Due on Nov. 1, 1973. 5.815.000 3s. Due on Nov. 1 from

2,200,000 3.20s. Due on Nov. 1, 1985 and 1986.

Francis I. duPont & Co., Fahne-stock & Co., Wm. E. Pollock & Co., Inc., Goodbody & Co., J. C. Bradford & Co., Bramhall, Falion & Co., Inc., DeHaven & Townsend, Crouter & Bodine, Dick & Merle-Smith, A. Webster Dougherty & Co., Hirsch & Co., Arthurs, Lestrange & Co., Baxter & Co., Dempsey-Tegeler & Co., Eldredge Co., Inc., Elkins, Morris, Stokes & Co., Fitzpatrick, Sullivan & Co., Geo. B. Gibbons & Co., Inc., Gregory & Sons, E. F. Hutton & Co., Kean, Taylor & Co., G. H. Walker & Co., Chas. E. Weigold & Co., Inc.

Mackey, Dunn & Co., Inc., Thomas & Co., The Ohio Company, R. D. White & Co., J. Barth & Co., William Blair & Co., Shelby Cullom Davis & Co., Dolphin & Co., M. M. Freeman & Co., Inc., Hendrix & Mayes, Inc., The Illinois Company, Janney, Battles & E. W. Clark, John C. Legg & Co., Mullaney, Wells & Co., Poole & Co., Rambo, Close & Kerner, Inc., The Robinson-Humphrey Co., Inc. Schwabacher & Co., Burns, Corbett & Pickard, Inc., Cutter, Bennett & Co., Einhorn & Co., R. James Foster & Co., Inc., Lyons, Hannahs & Lee, Inc., Harkness & Hill, Inc., Malvern Hill & Co., Inc., Kay, Richards & Co., Magnus & Co., C. S. McKee & Co., Inc., Mc-Kelvy & Co., P. B. Root & Co., Irving J. Rice & Co., Inc., Ryan, Sutherland & Co., H. J. Steele & Co., Stubbs, Watkins & Lombardo, Inc.; Tilney & Co., and Arthur L. Wright & Co., Inc.

Sharpsburg, Pa.

Bond Sale-The \$90,000 improvement bonds offered Oct. 15 -v. 196, p. 1499—were awarded to Cunningham, Schmertz & Co., Inc., and Hulme, Applegate & Humphrey, Inc., as 31/ss, at a price of 100.19, a basis of about 3.07%.

Thiel College of the Pittsburgh Synod of the United Lutheran Church in America, Board of Trustees (P. O. Greenville), Pennsylvania

Bond Offering-Luther E. Fackler, Secretary of the Board of Trustees, will receive sealed bids until 10 a.m. (EST) on Oct. 31 for the purchase of \$580,000 revenue bonds. Dated Feb. 1, 1962. Due on Feb. 1 from 1965 to 2002 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl.

RHODE ISLAND

Bond Offering - Lawrence J. Ferri, City Treasurer, will receive sealed bids until 11 a.m. (EST) on Oct. 30 for the purchase of \$2,950,000 school bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1982 inclusive. Principal and interest (M-N) payable at the Rhode Island Hospital Trust Com-1974 to 1980, inclusive. pany, Providence. Legality ap-3,980,000 3.10s. Due on Nov. 1 proved by Storey, Thorndike, Pal-from 1981 to 1984, inclusive. mer & Dodge.

SOUTH CAROLINA

6,115,000 314s. Due on Nov. 1 Beaufort County (P. O. Beaufort), from 1987 to 1991, inclusive: South Carolina South Carolina

That is light to profess, the state of the wife of the second

Company of New York City, as Garrettsville branch. Legality approved by Peck, Shaffer & Willegality approved by Bricker, Kuhn, Loeb & Co., Blair & Co., 1962 bonds. Dated Nov. 1, 1962. S3.850.000 bond anticipation notes, liams. Webster Securities Corp., Salomon inclusive. The bonds are callable. Brothers & Hutzler, John Nuveen Principal and interest (M-N) pay-& Co., Hornblower & Weeks, Dean able at a bank or trust company Witter & Co., F. S. Smithers & as may be agreed upon by the able at a bank or trust company Co., Weeden & Co., Bache & Co., Board of Directors of the County Paribas Corp., Paine, Webber, and the successful bidder: if failand the successful bidder; if fail-Jackson & Curtis, Coffin and Burr, ure to agree, at the principal office of some New York bank to be designated by the Board of Di-Legality approved by Sinkler, Gibbs & Simons.

Charleston County, James Island School District No. 3 (P. O.

Charleston), S. C.

Bond Offering — W. Gresham

Meggett, Chairman of the Board

of Trustees, will receive sealed bids until noon (EST) on Nov. 1 for the purchase of \$300,000 school bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1963 to 1980 inclusive. The bonds are callable.
Interest J-D. Legality approved by Sinkler, Gibbs & Simons.

Greenwood County (P. O.

Greenwood), S. C.

Bond Sale—The \$150,000 road bonds offered Oct. 10—v. 196, p. 1499—were awarded to the Wachovia Bank & Trust Company of Winston-Salem.

Greenwood County School District

No. 52 (P. O. Greenwood), S. C. Bond Sale—The \$200,000 high school building bonds offered Oct. 10-v. 196, p. 1602-were awarded to a group composed of Merrill Lynch, Pierce, Fenner & Smith Inc.; Howard C. Traywick & Co., Inc., and Huger, Barnwell & Co.

South Carolina (State of Bond Offering-Jeff B. Bates, State Treasurer, will receive sealed bids at Columbia until Nov 15 for the purchase of \$5,000.000 school bonds. Due on Dec. 1 from 1963 to 1982 inclusive. Interest J-D

SOUTH DAKOTA

Edmunds County Independent Sch. Dist. No. 1 (P. O. Hosmer), S. D. Bend Offering—Amy Heckenlaible, District Clerk, will receive sealed bids until 8 p.m. (CST) Oct. 22 for the purchase of \$200,-000 school bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1964 to inclusive. The bonds are callable. Interest J-D. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

TENNESSEE

Kingston, Tenn.

Bond Sale—The \$905,000 water-works and sewerage system tax deficiency bonds offered Oct. 8
—v. 196, p. 1292—were sold to the Housing and Home Finance Agency, as 3%s, at a price of par.

TEXAS

Austin College (P. O. Sherman), Texas

Bond Sale-The \$1,022,000 housing system revenue bonds offered Oct. 10-v. 196, p. 1399-were sold to the Housing and Home Finance Agency, as 31/2s, at a price of par.

Crane Independent Sch. Dist., Tex. Bond Offering—Hawley Van Court, President of the Board of Trustees, will receive sealed bids until 7:30 p.m. (CST) on Oct. 22 for the purchase of \$685,000 schoolhouse bonds. Dated Nov. 15, 1962. Due on Nov. 15 from 1963 to 1973 inclusive. Principal and cial assessment bonds. Dated Nov. for the purchase of \$386,000 im1, 1962. Due on Nov. 1 from 1964 provement bonds. Dated Nov. 15,
to 1983 inclusive. Principal and 1962. Due on Nov. 15 from 1964
interest (M-N) payable at the to 1973, inclusive. Principal and 1962. Due on Nov. 15 from 1964
interest (M-N) payable at the to 1973, inclusive. Principal and 1992 to 2002, inclusive.

Other members of the syndicate: rectors, will receive sealed bids gality approved by McCall, ParkOther members of the syndicate: rectors, will receive sealed bids gality approved by McCall, ParkOther members of the syndicate: rectors, will receive sealed bids gality approved by McCall, ParkOther members of the syndicate: rectors, will receive sealed bids gality approved by McCall, ParkOther members of the syndicate: rectors, will receive sealed bids gality approved by McCall, ParkOther members of the syndicate: rectors, will receive sealed bids gality approved by McCall & Horton.

Texas of about 3.35%, Bond Offering—Sealed bids will \$1,120,000 4½s. be received until Oct. 22 for the purchase of \$3,500,000 school bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1963 to 1987 incl.

Longview Independent Sch. Dist., Texas

Bond Sale—The \$1,250,000 school building bonds offered Oct. 10-v. 196, p. 1500-were awarded to a group composed of the First & Co.; Stroud & Co., Inc.; Stifel, National Bank of Dallas; First Nicolaus & Co., Inc.; Mackall & National Bank of Fort Worth, and E. F. Hutton & Co., at a price of 100.008, a net interest cost of about 2.84%, as follows:

\$215,000 2¼s. Due on Nov. 1, 1963 and on May 1 from 1964

and 1980.

Medina County Road District No. 3 (P. O. Hondo), Texas

Bond Sale—An issue of \$110,000 road bonds was sold to Russ & Co.

Sonora, Texas
Bond Sale—An issue of \$200,-000 sewer bonds was sold to R. A. Underwood & Company.

UTAH

Box Elder County, County School Dist. (P. O. Brigham City), Utah school bonds. Dated Nov. 1, 1962.

Bond Sale—The \$500,000 school Due on Nov. 1 from 1964 to 1982 building bonds offered Oct. 10v. 196, p. 1400—were awarded to the First National Bank of Chicago, as 21/4s, at a price of 100.02. a basis of about 2.19%.

VIRGINIA

Arlington County (P. O. Richmond), Va.

Bond Offering-J. Gordon Bennett, Secretary of the State Commission on Local Debt, will receive sealed bids until noon (EST) on Oct. 31 for the purchase of \$1,925,000 unlimited tax bonds, as

\$1,250,000 street and highway bonds. Due on Nov. I from 1964 to 1973 inclusive.

400,000 storm and water drainage bonds. Due on Nov. 1 from 1964 to 1983 inclusive. 275,000 sidewalk, series 1962 B bonds. Due on Nov. 1 from 1964 to 1983 inclusive.

Dated Nov. 1, 1962. Principal and interest (J-D) payable at the Arlington Trust Company, First and Merchants National Bank of Richmond, or at the Irving Trust Company, New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Falls Church, Va

Bond Sale-The \$1,200,000 city improvement bonds offered Oct. 10 were awarded to a syndicate composed of Phelps, Fenn & Co.; White, Weld & Co.; Francis I. duPont & Co.; Mason-Hagan, Inc.; Stein Brothers & Boyce, and Wylie & Thornhill, Inc., at a price of par, a net interest cost of about 3.13%, as follows:

\$800,000 3s. Due on Nov. 1 from 1963 to 1979 inclusive.

400,000 31/4s. Due on Nov. 1 from

Brown Deer Village and Milwaukee

Hampton Roads Sanitary District Commission (P. O. Norfolk), Va.

to a syndicate headed by Merrill bonds. Dated Nov. 1, 1962. Due Lynch, Pierce, Fenner & Smith on May I from 1964 to 1982 in-Inc., and John Nuveen & Co., at a clusive. Principal and interest

Due on July 1 from 1963 to 1971 inclusive. 1,580,000 3s. Due on July 1 from 1972 to 1980 inclusive.

2,560,000 31/4s. Due on July 1 from 1981 to 1990 inclusive. 4,740,000 3.40s. Due on July 1 from 1991 to 2002 inclusive.

Other members of the syndicate: C. Bradford & Co.; Ira Haupt Coe; Edward G. Webb & Co.; Willis, Kenny & Ayres, Inc.; C. F. Cassell & Co.; Charles King & Co.; Park, Ryan, Inc.; Tuller & Zucker; Lyons, Hannahs & Lee, Inc.; Fox, Reusch & Co., Inc.; Hendrix & Mayes, Inc.; Pohl & to 1967 inclusive.

640,000 2.80s. Due on May 1 from 1964 Inc.; Fox, Reusch & Co., Inc.; Pohl & 1968 to 1976 inclusive.

195,000 2.90s. Due on May 1, Roth & Irving Co.; Westheimer & Co.; Wyllie & Thornhill, Inc.; Pox, Reusch & Co.; Wyllie & Thornhill, Inc.; Pox, Reusch & Co.; Westheimer & Co.; Wyllie & Thornhill, Inc.; Pox, Reusch & Co.; Hendrix & Mayes, Inc.; Pox, Reusch & Co., Inc.; Fox, Reusch & Co., Inc.; Pohl & Mayes, Inc.; Pohl & Co., Inc.; Po man & Co.; G. H. Muskemp & Co.; Ray Allen, Olson & Beaumont, Inc., and Stubbs, Watkins & Lombard, Inc.

WASHINGTON

Island County, Coupeville Consoli-dated School District No. 204 (P. O. Coupeville), Wash.

Bond Offering-Harry A. Lang, County Treasurer, will receive sealed bids until 1 p.m. (PST) on Oct. 26 for the purchase of \$23,000 inclusive.

King County, Snoqualmie Valley School District No. 410 (P. O. Seattle), Wash.

Bond Sale-The \$194,000 school bonds offered Oct. 10 were awarded to a group composed of the National Bank of Commerce, in Seattle; Dean Witter & Co.; Merrill Lynch, Pierce, Fenner & Smith, Inc., and McLean & Co., at a price of par, a net interest cost of about 3.26%, as follows:

\$16,000 31/2s. Due on Nov. 1, 1964 and 1965

43,000 3s. Due on Nov. 1 from 1966 to 1970 inclusive. 39,000 3.10s. Due on Nov. 1 from

1971 to 1974 inclusive.

33,000 31/4s. Due on Nov. 1 from 1975 to 1977 inclusive.

12,000 3.30s. Due on Nov. 1, 1978. 51,000 3.40s. Due on Nov. 1 from 1979 to 1982 inclusive.

Skagit County, Sedrowwoolley School Dist. No. 101 (P. O. Mount Vernon), Wash.

Bond Sale-The \$200,000 school bonds offered Oct. 9—v. 196, p. 1400—were awarded to a group composed of the Seattle First National Bank; Blyth & Co., Inc., and Foster & Marshall, Inc., at a price of par, a net interest cost of about 2.90%, as follows:

\$20,000 4s. Due on Nov. 1, 1964 and 1965.

55,000 21/2s. Due on Nov. 1 from 1966 to 1969 inclusive.

30,000 234s. Due on Nov. 1, 1970 and 1971.

95,000 3s. Due on Nov. 1 from 1972 to 1977 inclusive.

WISCONSIN

City Joint School District No. 1, Wisconsin

Bond Offering-C. M. Yarmark. Bond Sale-The \$10,000,000 District Clerk, will receive sealed sewer revenue bonds offered Oct. bids until 4 p.m. (CST) on Nov. 1 16—v. 196, p. 1500—were awarded for the purchase of \$660,000 school

Deer Park Independent Sch. Dist., price of 100.07, a net interest cost payable at the Marshall & Isley Omro City, Omro, Nekimi, Rush- tional Bank of Madison. Legality Bank of Milwaukee. Legality approved by Chapman & Cutler.

> Edgar, Fenwood Villages, Cassell, Cleveland, Emmet, Frankfort, Rib Falls, Rietbrock and Wien Towns, Joint School District No. 6 (P. O. Edgar), Wisconsin

Bond Offering - Clifford Kolpack, District Clerk, will receive sealed bids until 1:30 (CST) on Oct, 25 for the purchase of \$800,-000 school bonds. Dated Nov. 1, Due on Nov. 1 from 1963 to 1982 inclusive. The bonds are callable. Interest M-N. Legality approved by Quarles, Herriott & Clemons.

Green Bay, Wis.

Bond Sale—The \$950,000 school addition bonds offered Oct. 16—v. 196, p. 1400—were awarded to the Harris Trust & Savings Bank of Chicago, and Chapman, Howe & Co., at a price of 100.04, a net interest cost of about 2.81%, as follows:

\$400,000 21/2s. Due on Oct. 1 from 1963 to 1972 inclusive. 330,000 2.80s. Due on Oct. 1 from

1973 to 1978 inclusive. 220,000 3s. Due on Oct. 1 from 1979 to 1982 inclusive.

ford, Paygan, Winneconne, Utica, Algoma, Nepeushun, Aurora and Poysippi Towns Joint School District No. 3 (P. O. Omro), Wisconsin

Bond Offering-John L. Freund, District Clerk, will receive sealed bids until 8 p.m. (CDST) on Oct. 25 for the purchase of \$850,000 school bonds. Dated Nov. 1, 1962. Due on April 1 from 1963 to 1982 inclusive. Principal and interest (A-O) payable at the Farmers Bank, Omro, and such co-paying agents as may be designated by the purchaser within 48 hours after the award. Legality approved by Quarles, Herriott & Clemons.

Senca, Eastman, Freeman, Haney, Utica (Towns of) Lynxville, Mt. Sterling and Eastman (Villages of) Joint School District No. 1 (P. O. Ferryville), Wis.

Bond Offering-Norman Aspenson, District Clerk, will receive sealed bids until 2 p.m. (CST) on Oct. 24 for the purchase of \$70,000 school bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1963 to 1976 inclusive. Principal and interest (A-O) payable at the First Na-

approved by Quarles, Herriott & Clemons.

CANADA

QUEBEC

Disraeli, Que.

Bond Offering-Moise Turcotte, Village Secretary and Treasurer will receive sealed bids 8 p.m. (EDST) on Oct. 23 for the purchase of \$126,000 sewer and fire protection bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1982 inclusive.

Escoumins School Commission, Quebec

Bond Offering-Jean-Paul Brisebois, Secretary and Treasurer, will receive sealed bids until 7:30 p.m. (EDST) on Oct. 24 for the purchase of \$361,000 school bonds. Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1982 inclusive.

Windsor, Que.

Bond Sale - The \$237,000 improvement bonds offered Oct. 1 -v. 196, p. 1292-were awarded to Belanger, Inc., as 6s, at a price of 98.90

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