The COMMERCIAL and FINANCIAL CHRONICLE

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THE LEADING AND MOST INFORMATIVE PUBLICATION IN THE FINANCIAL FIELD . . . ESTABLISHED 1839

Volume 198 Number 6317 | New York 7, N. Y., Monday, November 18, 1963 | Price $1.60 a Copy

General Corporation and Investment News

RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · SEC FILINGS

SEC REGISTRATIONS

Booth Fisheries Corp.—Proposed Asset Sale—

See Consolidated Foods Corp., this issue.—V. 198, p. 1437.

Clark Equipment Credit Corp.—Debentures Reg'd

The company of 324 East Dewey Ave., Buchanan, Mich., filed a registration statement with the SEC on Nov. 12, covering $20,000,000 of Series B debentures due 1983, to be offered for public sale through underwriters headed by Blyth & Co., 14 Wall St., New York, and Lehman Brothers, 1 William St., New York. The offering price and underwriting terms are to be supplied by amendment.

The company is a wholly-owned subsidiary of Clark Equipment Company, manufacturer of industrial trucks, construction machinery and commercial highway trailers, commercial food refrigeration, sales and storage equipment were recently added to Clark's line of products. The credit company's principal business is financing retail time sales of new Clark products to ultimate consumers through Clark's independent dealers and Clark's own retail branches, and the financing at wholesale of these products for such dealers and branches. Proceeds from the debenture sale will be used to reduce short term borrowings. George Spatta is Board Chairman and John R. Wood, Jr., President.—V. 194, p. 844.

Consolidated Foods Corp.—Common Registered—Proposed Acquisition—

The company of 135 South La Salle St., Chicago, filed a registration statement with the SEC on Nov. 12 covering 350,000 shares of common stock. Of this stock, up to 248,022 shares are to be offered by Consolidated to holders of common shares of Booth Fisheries Corp. Under this offer, Consolidated is offering to purchase all the 620,056 issued shares of Booth common outstanding at 5:00 p.m. on Jan. 15, 1964, and to pay therefor whichever of the following two alternative prices each Booth stockholder who accepts the company's offer shall elect to receive for each share of his Booth stock: (a) four-tenths of one share of the common stock of the company plus $17 in cash, or (b) $35 in cash. Holders of 167,255 shares (27%) of Booth stock have already undertaken to accept the offer (including the holdings of Booth's President, R. P. Fletcher, Jr.). If Consolidated purchases any shares of Booth common, then Consolidated intends to offer to the public, through underwriters headed by Kuhn, Loeb & Co., Inc. and Lehman Brothers, all or such part of the 350,000 shares as will remain after deducting the number of shares which Booth stockholders receive in exchange for their Booth stock (at a maximum of $48.875 per share).

Consolidated's business, conducted through subsidiaries, involves the canning, processing, freezing, manufacturing and otherwise processing and distribution of various food items. It has outstanding 4,738,114 common shares. Booth's offices are located in Chicago. Its principal business consists of commercial fishing and the procurement, processing and distribution of fish and seafoods.—V. 198, p. 1533.

Consumers Cooperative Association—Secs. Reg'd—

The Association of 3315 N. Oak Trafficway, Kansas City, Mo., filed a registration statement with the SEC on Nov. 4 covering $9,000,000 of subordinated certificates of indebtedness (5½%, 25 years); 120,000 shares of 5½% preferred stock; 40,000 shares of 4% second preferred stock; and 400 shares of common stock. The Association operates as a cooperative wholesale purchasing and manufacturing association, as a supply source for local farmers' cooperative associations in certain mid-Western states. Its capital requirments are said to have exceeded the funds provided from retained margins and allowances set aside for depreciation, necessitating additional funds for expansion and property replacement and to provide an investment service for member cooperatives and their farmer members. The major portion of the proceeds of this financing, supplemented by earnings, depreciation and bank borrowings, will be applied to facility expansion and improvement—V. 196, p. 1973.

Great Southwest Corp.—Common Registered—

The company, P. O. Box 191, Arlington, Texas, filed a registration statement with the SEC on Nov. 7, covering 275,000 outstanding shares of common stock to be offered for public sale by the holders thereof through underwriters headed by Glore, Forgan & Co., 45 Wall St., New York. The public offering price (maximum $25 per share) and underwriting terms are to be supplied by amendment. The company and its subsidiaries are engaged in a program of industrial real estate development in Texas, particularly with respect to two tracts of land comprising some 5,700 acres between Dallas and Fort Worth. In addition to certain indebtedness, it now has outstanding 1,078,501 shares of common stock, of which management officials own some 158,000 shares. Rockefeller Center, Inc., 50 Rockefeller Plaza, proposes to sell 75,000 of its holdings of 220,851 shares; American Liberty Oil Co., 3417 Gillespie St., Dallas, 150,000 of its holdings of 222,271 shares; and Angus G. Wynne, Jr., a company officer, 50,000 of his holdings of 104,150 shares. The prospectus lists Toddie L. Wynne as Board Chairman and Angus G. Wynne, Jr. as President.—V. 197, p. 1530.

Greater Continental Corp.—"Reg. A" Filing—

The corporation on Oct. 28, 1963 filed a "Reg. A" covering 70,000 common shares to be offered at $3, without underwriting.

Proceeds are to be used for debt repayment, working capital, and purchase of a promissory note.

Greater Continental of 10 Commerce St., Newark, N. J., is engaged in the sale of life insurance, real estate and mutual funds.

(Paul) Hardeman, Inc.—Debentures Registered—

The company of Stanton, Calif., filed a registration statement with the SEC on Nov. 4 covering $7,000,000 of convertible subordinated debentures due 1978, to be offered for public sale through underwriters headed by Hemphill, Noyes & Co., 8 Hanover St., New York. The interest rate, public offering price and underwriting terms are to be supplied by amendment.

The company engages primarily in the design, engineering, construction and installation of missile launching bases and related facilities for the Armed Forces, and complex facilities of various types for agencies and commissions of the United States Government, for the aircraft, petroleum, chemical and petrochemical industries and for various foreign governments. In September 1963 it acquired about 49% of the outstanding common stock of Young Spring & Wire Corp. Net proceeds of this financing will be applied to the discharge of obligations of the company incurred in connection with such acquisition (180,935 shares of Young common), which were purchased from Baker Industries, Inc., pursuant to a contract which provided for a purchase price of $7,599,270 or $42 per share. Of such purchase price, $1,500,000 was paid in cash; and the company's 6% promissory note due Sept. 23, 1964, secured by the stock purchased, was issued for the balance of $6,099,270. The $1,500,000, paid at the closing, was borrowed from the Bank of America on a short-term basis. The difference between the net proceeds to the company from the sale of debentures and the aforesaid indebtedness will be paid by the company for its general funds.—V. 198, p. 1234.

Hobam Inc.—Debentures, Class A Registered—

The company of 1720 Military Road, Tonawanda, N. Y., filed a registration statement with the SEC on Nov. 4 covering $850,000 of 6% convertible subordinated debentures due 1978 and 25,500 shares of class A stock. It is proposed to offer these securities for public sale in units, each consisting of $500 of debentures and 15 class A shares. The offering is to be made at $510 per unit through underwriters headed by Doolittle & Co., Liberty Bank Bldg., Buffalo, N. Y., which will receive a commission of $50 per unit.

Until June, 1962, the company's business was the development marketing of new equipment for the processing industry (particularly food and drug products). In that month it acquired two other businesses: John E. Smith's Sons Co., a manufacturer of meat processing machinery; and Screen Equipment Co., Inc., a manufacturer of screening equipment for sorting by size various aggregates such as stone, gravel and ore. In March 1963 the company also purchased the Stridh Co. (Sweden), manufacturer of machinery for processing natural sausage casings. Net proceeds of this financing will be used to increase the company's working capital; and it is management's intention to apply substantially the entire net proceeds to reduction of short-term bank notes payable.—V. 197, p. 918.

Hudson House, Inc.—"Reg. A" Filing—

The corporation on Oct. 28, 1963 filed a "Reg. A" covering $250,000 of 6% redeemable subordinated debentures due 1973 to be offered at par, without underwriting.

Proceeds are to be used for working capital.

Hudson House of 326 N. River Rd., Milwaukie, Ore., is engaged in the operation of wholesale grocery houses in Oregon and Washington, as well as four packing plants and a bakery.—V. 195, p. 114.

Industrial Electronetics Corp.—"Reg. A" Filing—

The corporation on Oct. 25, 1963 filed a "Reg. A" covering 25,000 common shares to be offered at $12, through Hampstead Investing Corp., New York.

Proceeds are to be used for loan repayment, equipment, sales promotion, new products, inventory and working capital.

Industrial of Third & B Sts., Melbourne, Fla., is engaged in the design, manufacture and sale of specialized electronic instruments and devices.

Lanvin-Charles Of The Ritz, Inc.—Common Reg'd

On Nov. 14, Lanvin-Parfums, Inc., of 767 5th Ave., N. Y., filed a registration statement with the Securities and Exchange Commission covering the sale of 800,000 shares of the common stock of Lanvin-Charles of the Ritz, Inc., the company expected to be formed by the merger of Lanvin-Parfums, Inc. and Charles of the Ritz, Inc. in December of this year. The shares are being sold by certain selling stockholders, and none of the proceeds will be received by the company.

Goldman, Sachs & Co. and White, Weld & Co., Inc., New York, have been named as managing underwriters of a group which will offer the shares to the public later this year.

Lanvin is engaged principally in the importation and distribution in the United States of Lanvin perfumes and of Lanvin fragrance concentrates for blending into toilet waters, bath oils, dusting and talcum powders, soaps, sun tan cream and a line of men's toiletries for sale in this country. Lanvin also distributes a line of bath preparations under the name Jean Naté.

Ritz is primarily engaged in the manufacture and distribution of Charles of the Ritz cosmetics and toilet preparations for women. The line, which is sold through department and specialty stores on an exclusive or semi-exclusive basis, includes blended face powder; creams and lotions for the beautification, care and treatment of the woman's skin; and lipsticks and make-up preparations. Ritz operates beauty salons in 21 selected department or specialty stores, hotels and shopping centers in the United States, and one in Paris, France.

Masco Corp.—Common Registered—

The company of 2400 Buhl Bldg., Detroit, filed a registration statement with the SEC on Nov. 1 covering 200,000 outstanding shares of common stock, to be offered for public sale by the holders thereof through underwriters headed by Smith, Barney & Co., Inc., 20 Broad St., New York. The public offering price (maximum $20 per share) and underwriting terms are to be supplied by amendment.

The company is a manufacturer of kitchen, lavatory, bath and shower faucets; and it produces certain other valves and fittings for the plumbing industry and small sub-assemblies and component parts primarily for the automotive industry. A subsidiary manufactures plastic and metal toys. It now has outstanding 1,493,828 common shares, of which management officials own 578,080 shares (38.7%). Alex Manoogian, President and Board Chairman, proposes to sell 100,000 of his holdings of 427,200 shares; and the Marie and Alex Manoogian Fund proposes to sell 100,000 of its holdings of 267,200 shares. The Fund is a charitable corporation for educational and religious purposes.—V. 195, p. 2817.

Midwestern Gas Transmission Co.—Common Reg'd

The company, Tennessee Bldg., Houston, Texas, filed a registration statement with the SEC on Nov. 8, covering 290,000 shares of common stock. According to the prospectus, Tennessee Gas Transmission Co., Houston, owns all of Midwestern's outstanding stock. On Oct. 9, the Tennessee Gas directors declared a dividend in shares of Midwestern common stock, payable Dec. 17 record holders of Tennessee Gas stock on the basis of one share of Midwestern common for each 200 shares of Tennessee Gas common owned of record Nov. 15. Tennessee Gas shareholders whose holdings are not evenly divisible by 200 will receive a cash payment in satisfaction of the fractional share interest arising on account of such dividend. Tennessee Bank & Trust Co., Houston transfer agent for the Midwesern stock, will sell for the account of such shareholders the number of shares of Midwestern common equal to the sum of the fractional share interests and pay the proceeds ratably to such stockholders. The prospectus includes 50,000 shares of Midwestern common to cover such stock sales.

An additional 240,000 shares of Midwestern common are initially issuable upon the exercise of common stock purchase warrants. Such warrants were issued by Midwestern in 1960 together with its first mortgage pipeline bonds, 5¾% series due 1980, warrants for the purchase of four shares of common stock of the company having been attached to each $1,000 principal amount of such bonds. The warrants are in bearer form and are exercisable in whole or in part for a period of ten years from Jan. 1, 1964, at an initial exercise price of $15 per share of common stock purchased.—V. 198, p. 1745

Mott's Super Markets, Inc.—Common Registered—

The company of 59 Leggett St., East Hartford, Conn., filed a registration statement with the SEC on Nov. 1 covering 100,000 shares of common stock, to be offered for public sale through underwriters headed by W. C. Langley & Co., 115 Broadway, New York. The public offering price (maximum $15 per share) and underwriting terms are to be supplied by amendment.

The company and its subsidiaries operate a chain of six super markets in the Greater Hartford area; and it also operates retail liquor package stores in Wethersfield and Windsor, Conn. Net proceeds of this financing will be added to the company's working capital for general corporate purposes. However, the company is seeking to open or acquire additional super markets when suitable opportunities arise, and portions of the working capital may be devoted to such expansion. In addition to indebtedness, the company now has outstanding 325,000 common shares, of which Joseph P. Mott, President, owns 45%. Mr. Mott and members of his immediate family now own about 98.5% of the outstanding stock.—V. 196, p. 947.

Continued on page 3

In This Issue

Stock and Bond Quotations

	PAGE
New York Stock Exchange (Stocks)	14
New York Stock Exchange (Bonds)	26
American Stock Exchange	32
National Stock Exchange	49
Boston Stock Exchange	37
Cincinnati Stock Exchange	37
Detroit Stock Exchange	37
Midwest Stock Exchange	37
Pacific Coast Stock Exchange	38
Philadelphia-Baltimore-Washington S. E.	38
Pittsburgh Stock Exchange	36
Montreal Stock Exchange	39
Canadian Stock Exchange	39
Toronto Stock Exchange	40
Over-the-Counter Market	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

Miscellaneous Features

General Corporation and Investment News	1
Corporate and Municipal Financing Ahead	2
State and City Bond Offerings	54
Dividends Declared and Payable	9
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

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Corporate and Municipal Financing Ahead

By SIDNEY BROWN

One of the heaviest financing weeks in quite some time is scheduled for this pre-Thanksgiving week. The dollar amount of corporate and municipal senior fixed interest rate debt to be publicly offered adds up to $390,689,000 and corporate equities (including the sixth Ford Foundation secondary sale of Ford Motor Co. common) come to approximately $275 million—or, an estimated grand total of $664 million.

This figure is 5½ times larger than last year. In the year-ago week, the aggregate dollar volume projected was a mere trifle with $20 million corporate bonds then scheduled and $50 million municipals.

In this week's docket are two competitive utility sales wherein each contains both bonds and preferreds encompassing $70 million all told. Another utility has a $32,363,750 common stock rights offering set, a fourth utility will offer a negotiated $40 million first mortgage bond issue, and a cereal manufacturer plans an underwritten $35 million sinking fund debenture. Six municipals, which include one underwriting, aggregate $179,615,000; 32 other state-local issues of $1 million and larger in size totalling $79,334,000 complete the week's municipal tax-exempt slate of $390,689,000. These and other principal flotations for the week are identified below. They should provide an interesting bill of fare to suit the appetites of the investment community.

TREASURY MOVE FREES FUNDS FOR HEAVY WEEK'S SLATE OF SHORT TERM OFFERINGS

A busy money market week is on hand even though the Treasury, perhaps prematurely in view of Bank of France's recent rise in the bank lending rate to 4%, will reduce its regular weekly offering of short terms by $100 million. Thus, the Treasury will refund $2.1 billion coming due and issue $2.0 billion in its refunding operation. The announcement of the $100 million freed funds was felt in the cross rate lift it gave to government bond prices last Thursday and undoubtedly will provide more zest in this week's bidding for a sizable float of non-Federal short-term offerings. The Treasury's cash needs have been fairly well in hand and the record high bill yield rates prompted the country's fiscal managers not to push too hard in seeking a competitively strong posture in blocking the flow of short-term funds abroad.

Four short-term offerings amounting to $547,114,000 are scheduled, three on the same day, for the week's auction block. This coming Wednesday, Nov. 20, the PHA will sell $299,849,000 temporary loan notes for 94 housing agencies; New York City Housing Authority will sell $161,965,000 temporary loan notes, and the State of Conecticut's $35.3 million 12-months state housing series notes.

On Thursday, Nov. 21, The State of California will sell $50 million bond anticipation notes as a preliminary step toward the $1,750 billion water project program now held up by court litigation.

WEEK'S HEAVY SLATE LED BY FORD MOTOR CO. SECONDARY; $62,756,000 N. Y. STATE HOUSING FINANCE AGENCY; $32,363,750 PACIFIC NORTHWEST BELL TEL. CO.; $40 MILLION PUGET SOUND POWER & LIGHT; UNION ELECTRIC CO. BONDS AND PREFERREDS; $35 MILLION RALSTON PURINA; $32,950,000 PENN. STATE BLDG. AUTH., PA.; AND $30 MILLION EAST BAY MUN. DIST., CAL.

Among this week's larger municipal and corporate capital issues expected to be offered are:

Today (November 18):

125,000 shares of common and $1 million in convertible subordinated debentures of CRAFT MASTER CORP. *via* Fulton, Reid & Co., Inc. and Wm. T. Robbins & Co., Inc.; 150,000 shares of common of MID-CONTINENT TELEPHONE CORP. *via* The Ohio Co.; $32,363,750 PACIFIC NORTHWEST BELL TELEPHONE CO. rights offering to stockholders of record date of Nov. 18 with rights expiring on Dec. 16 (89.12% owned by A. T. & T.); $2 million in subordinated sinking fund debentures of RAMO, INC. *via* First Nebraska Securities Corp.

Also, $12.9 million MONTEREY CO. FLOOD CONTROL & WATER CONS. DIST., CALIF. bonds rate A across the board.

Tuesday (November 19):

200,000 shares of common of MASCO CORP. *via* Smith, Barney & Co., Inc.; $10 million of first mortgage bonds (rated provisionally AA by Moody's and AA by S & P and Fitch) and $10 million in preferred ($100 par value) of NEW ENGLAND POWER CO. There is no call protection other than initial offering price plus coupon scaled to par with a special provision of protecting the yield to maturity and last year at par.

Also, $32,950,000 PENNSYLVANIA STATE P. S. BLDG. AUTH., PA. revenues rated S & P-AA; $7.7 million St. Paul, Minn.; $6,636,000 SANTA CRUZ, CALIF.; $3 million COBB CO.-MARIETTA WATER AUTH., GA.

Wednesday (November 20):

$2 million of 6% sinking fund subordinated debentures, plus 240,000 common shares and warrants of ALLRIGHT AUTO PARKS, INC. *via* Equitable Securities Corp.; $3,390,000 of equipment trust certificates of ATLANTIC COAST LINE RR. rated "A" by Moody's and "AA" by S & P and Fitch.

4,000,000 secondary shares of common of FORD MOTOR CO. offered by FORD FOUNDATION *via* First Boston Corp.; Blyth & Co., Inc., Goldman, Sachs & Co.; Kuhn, Loeb & Co., Inc.; Lazard Freres & Co.; Lehman Bros.; Merrill Lynch *et al;* White, Weld & Co., Inc. and Dean Witter & Co. Previous secondaries of Ford Motor Co. are as follows:

Date	No. of Shares	Offering Price
Jan. 18, 1956	10,200,000	$64.50
Apr. 1, 1959	2,000,000	56.50
Dec. 9, 1959	2,000,000	82.00
Jun. 27, 1961	2,750,000	80.60
Apr. 24, 1962	2,250,000	97.50

200,000 shares of common of LIFE INSURANCE CO. OF FLORIDA *via* Pierce, Wulbern, Murphey, Inc.; $40 million of first mortgage bonds (rated "A" across the board) of PUGET SOUND POWER & LIGHT CO. *via* Merrill Lynch *et al* and Blyth & Co., Inc. without call protection other than initial offering price plus coupon scaled to par.

$35 million of sinking fund debentures of RALSTON PURINA CO. (rated "AA" five-year non-callable *via* Kidder, Peabody & Co., Inc., Inc. and Goldman, Sachs & Co.; 200,000 shares of UNION ELECTRIC CO. preferred ($100 par value) and $30 million of first mortgage bonds (rated provisionally "AA" by Moody's and "AA" by S & P). Bonds are five-year non-callable.

Also, $62,765,000 N. Y. STATE HOUSING FINANCE AGENCY, UNIV. CONST. & EXPANSION REVENUES. This is a negotiated purchase to be underwritten by syndicate headed by: Phelps, Fenn & Co., Lehman Bros., Smith, Barney & Co. and W. H. Morton & Co. $30 million EAST BAY MUNICIPAL DIST., CALIF. (rated "AA" across the board); $24 million LOS ANGELES, CALIF. (Electric Plant Revs. rated "AA" across the board); $5.8 million HARTFORD CO. METRO. DISTRICT, CONN.; $8.6 million WORCESTER, MASS.

Thursday (November 21):

$17 million N. Y. STATE POWER AUTH. REV. BONDS rated "AA" across the board; $5 million ALEXANDRIA CITY IMP., VA.; $3,430,000 PENN. TOWNSHIP SCHOOL BUILDING CORP., IND.

28-DAY COMPETITIVE AND UNDERWRITTEN VISIBLES

	(1) Taxable Bonds†	(2) Municipals*	(3) (Cols. 1 & 2) Total Bonds	(4) Corporate Stocks	(5) (Cols. 3 & 4) Total Visibles
Nov 18-Nov 23	$131,740,000	$258,949,000	$390,689,000	$273,488,750	$664,177,750
Nov 25-Nov 30	5,390,000	96,133,000	101,523,000	8,340,000	109,863,000
Dec 2-Dec 7	122,350,000	25,447,000	147,797,000	47,275,000	195,072,000
Dec 9-Dec 14	123,907,000	79,400,000	203,307,000	1,000,000	204,307,000
Total	$383,387,000	$459,929,000	$843,316,000	$330,103,750	$1,173,419,750
Last week	$357,617,000	$497,523,000	$855,140,000	$358,509,254	$1,213,649,254
Nov. 15, 1962	$289,890,000	$338,910,719	$628,800,719	$164,629,500	$793,430,219

*Includes only issues of $1 million and larger. Excludes $299,849,000 PHA temp. loan notes (11/20); $161,950,000 NYC HOUSING temp. loan notes (11/20); $50 million CALIF. bond anticipation notes (11/21); $35.3 million STATE OF CONN. one-year notes (11/20); and $8,309,000 HOUSING & HOME FINANCE AGENCY (11/20).

†Includes the following non-tax-exempt bonds: $2,850,000 Macalister College, St. Paul, Minn. (11/21).

Note: Thanksgiving Day—Nov. 28.

TOTAL COMPETITIVE AND NEGOTIABLE BACKLOG

	This Week	Last Week	Nov. 15, 1962
Taxable Bonds:			
With dates	$597,287,000 (33)	$631,017,000 (33)	$376,939,880 (29)
Without dates	302,873,740 (19)	393,608,740 (23)	94,633,690 (19)
Total	$900,160,740 (52)	$1,024,625,740 (56)	$471,573,570 (48)
Municipals with dates	*$631,629,000 (83)	$675,977,000 (91)	$433,845,719 (75)
Total of all bonds	$1,531,789,740(135)	$1,700,602,740(147)	$905,419,289(123)
Corporate Stocks:			
With dates	$331,153,750 (33)	$358,509,254 (33)	$195,804,500 (51)
Without dates	447,923,290 (77)	438,300,000 (77)	268,244,800(192)
Total stocks	$779,077,040(110)	$796,809,254(110)	$464,049,300(243)
Total stocks & bonds	†$2,310,866,780(245)	$2,497,411,994(257)	$1,369,468,589(366)

Data in parentheses denotes the number of capital issues to be offered publicly for cash and refinancing by domestic and foreign dollar-seeking financial and non-financial issues and include investment companies and SEC-registered secondaries. **Excluded** are U. S. Government securities as well as private placements and such non-public offerings as exchanges, shares reserved for conversion and for issuance under employee and other preferential stock option plans, and "from time-to-time sales."

†**Includes:** $23,130,000 in five equipment trust certificates with bid dates set. Also, **includes** $63.8 million in eight preferreds of which four, amounting to $45.5 million, have sales dates. Further, includes 15 issues of $500,000 or less of which four have sales dates set.

*Excludes, however, $60 million TOLEDO-LUCAS CO. PORT AUTH. OHIO, Blyth & Co.-led group negotiated purchase, expected by end of 1963; $45 million ALLEGHENY CO. PORT AUTH. bonds expected early next year; $100 million of CALIF. water bonds, series A, postponed until the current legal dispute is resolved, expected no earlier than Feb. 7, for the issue; $20-$25 million PUERTO RICO WATER RESOURCES AUTH. revenue bonds next April-June; approximately $100 million DELAWARE RIVER & BAY AUTHORITY 40-year revenue underwritten by Alex. Brown & Sons, B. J. Van Ingen & Co., and Lehman Bros., in latter part of 1963; $130 to $140 million competitive JACKSONVILLE EXP. AUTH. expected early Jan. if circuit court's approval is upheld in pending validation case; $28 million DENVER METRO. SEWERAGE DISPOSAL DIST.; $87.5 million LOS ANGELES M. T. A., g. o. bonds, awaiting favorable outcome of pending feasibility studies etc.; $35 million ORLANDO-ORANGE CO. EXPRESSWAY AUTH., FLA.; $31 million RHODE ISLAND TPKE. now awaiting state legislative house approval and targeted for next spring; $32 million DALLAS NORTH TOLLWAY (Texas); $39 million HILLSBOROUGH CO. EXPRESSWAY AUTH. end of this, or early next year; $12.5 million ORLEANS LEVEE DIST., LA., not until the end of this, or early next year; $3.8 million GEORGIA COLISEUM AUTH. originally set for last Sept. 17 has been postponed due to legal validation suit; STATE OF ALABAMA $10 million dock bonds in March and $8 million trade school and junior college in May; $16 million MARION CO., IND. health and hospital Corp. in 1964; $35 million CHICAGO, ILL., REGIONAL PORT DIST. next spring; $200 million ARIZONA POWER AUTH. revenue last quarter 1964; $9.5 million FLORIDA DEVELOPMENT COMM. refinancing plans for Polk County Rd. rev. bonds.

Includes: STATE OF CALIFORNIA $60 million veterans bonds and $20 million school building bonds.

NO CHANGE IN FEDERAL CREDIT POLICY SEEN IN WEEK'S $110 MILLION JUMP OF FREE MEMBER BANK RESERVES TO $182 MILLION

In view of the decided improvement in the balance of payments for the last quarter, and the ability of the Treasury-Fed cooperative program with the world's central bankers to keep the gold outflow rate two-and-a-half times less than that for last year, the Federal Reserve has been able to pursue its slight credit tightening policy more calmly. So calmly, in fact, that two week's ago it badly misgauged the effect of Veterans Day upon the credit needs of the member banks and last week sizably increased its operations which, together with the float increase, raised member bank free reserves on a daily average $110 million to $182 million.

The free reserve figure of $182 million on average for the Nov. 13 week is a four-month high. The prior week's average was $72 million—revised downward from $121 million originally announced figure. These fluctations, however, do not indicate anything more than errors in judgment. It is not believed that the Fed has shifted its basic policy aiming at a slightly tighter neutral credit position which it started last February to bring free reserves down from $300 million to the $100 million range. This is the time of the year when the Fed increases member bank reserves to accommodate seasonal credit needs.

So far, it has utilized open market operations for this purpose and has not indicated that it will lower required reserves any further—in either time/savings or in demand deposit accounts.

Indicative of the churning, or the in-and-out trading, that the Fed instigates in the market was its massive $648,300,000 disgorgement of governments from its portfolio on the Nov. 13 day whereas on the week earlier day it made a record-sized increase in its portfolio of governments by taking on $520,550,000 in direct purchases and repurchases. Of interest, however, in this endless in-and-out open market purchases is that the overall addition of monetization of debt continues without a stop, and that last week the Fed unloaded all short-terms whereas it included in the two weeks ago major purchase $40 million notes and $82,600,000 in bonds. The recent firmness in longer government maturities undoubtedly reflects this. Also, because of last week's increase in the float—$266 million on average for the week and $540 million on Nov. 13—the Fed shifted from its daily average purchase of $58 million outright and $90 million repurchases during the latest statement week to the unusually large $648,300,000 reduction in repurchases and bills—all short-term, and $360,600,000 were in the form of repurchases leaving none in the Fed's till.

Expanding member bank free reserves on average was, besides the $148 mil-

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lion addition of governments and the $266 million increase in the float, a drop in deposits permitting required reserves to go down $130 million. Contracting reserves was a $375 million increase in money in circulation on a daily average basis for the week. Spot free reserves for the Wednesday past was $6 million, down $43 million from Nov. 6. The Wednesday-to-Wednesday data similarly show a large outflow of currency from the banks—at $540 million. A drop in required reserves of $247 million and the $540 float spot increase helped to offset the currency outflow and the huge open market sell-off by the Fed.

The gold stock stayed the same for the 13th week in a row at $15,583,000,000. The end of September showed the Stabilization Fund gained $2 million, bringing the total up to $52 million. Our gold stock is down $395 million since the first of the year compared to $912 million in the same period last year. The gold loss since last year's week has been $396 million and the Fed monetized governments $2,801 million that same period—seven-fold without any concern as to the excess liquidity it was creating.

New York City banks sizably increased their deficit by $171 million to the N. Y. Fed on Nov. 13, but on average improved their free reserves $127 million, bringing their deficiency down to $46 million.

The outlook for this week is easier credit of about $300 million per day on average, due to expected mid-month float increase.

AVERAGE OF FEDERAL RESERVE CREDIT DATA
(In Millions of Dollars)

	Week Ending			Month of			Year-Ago	Year-Ago
	Nov. 13	Nov. 6	Oct. 30	Oct.	Sept.	August	Week	October
Free Reserves	182	72	151	64	133	133	427	419
Governments Held*	33,179	33,031	32,474	32,606	32,332	32,233	30,378	30,241
Gold Stocks	15,582	15,583	15,582	15,582	15,582	15,602	15,978	16,050

*Includes repurchases.

November 14, 1963

General Corporation and Investment News

Continued from page 1

Nationwide Corp.—Common Registered—

The company of 246 North High St., Columbus, Ohio, filed a registration statement with the SEC on Nov. 1 covering 1,250,000 shares of class A ($2.50 par) and 500,000 shares of class B common (50 cents par). It is proposed to offer these shares for public sale through underwriters headed by Kuhn, Loeb & Co., Inc., 30 Wall St., New York, and J. C. Bradford & Co., Inc., 418 Union St., Nashville. The public offering price (maximum $17.50 per share) and underwriting terms are to be supplied by amendment.

The company is engaged in the business of holding substantial or controlling stock interests in other companies, primarily life insurance companies. It owns 99.2% of the outstanding stock of Nationwide Life Insurance Co., 56.3% of the outstanding stock of Michigan Life Insurance Co., 88.8% of the outstanding stock of Northern Life Insurance Co. and 94.0% of the outstanding stock of National Casualty Co. Of the net proceeds of the financing, the company intends to use $9,000,000 to prepay in full its existing bank indebtedness incurred in connection with the acquisition in January 1963 of about 89% of the outstanding stock of Northern Life; an estimated $2,000,000 may be applied as part of the company's investment in a proposed insurance joint venture with Greyhound Corp.; and the balance may be used for the acquisition of interests in other companies as they become available for purchase from time to time.—V. 196, p. 1980.

North American Investors, Inc.—Offering Susp'd—

On Nov. 13 the SEC issued an order temporarily suspending a Regulation A exemption from registration under the Securities Act of 1933 with respect to a proposed public stock offering by North American Investors, 680 W. Peachtree St., N. W., Atlanta, Ga. The order provides an opportunity for hearing, upon request, on the question whether the suspension order should be vacated or made permanent.

Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding $300,000 in amount. In a notification filed on Sept. 30, 1963, North American Investors ("NAI") proposed the public offering of 100,000 common shares at $2.50 per share. The Commission in its suspension order asserts that it has reasonable cause to believe that the NAI notification and offering circular fail to meet the requirements of Regulation A and contain certain false and misleading information. The alleged misrepresentations relate among other things, to an indicated overstatement of total assets and under statement of operating deficit, as well as an erroneous statement of the amount of unregistered shares sold within the past 12 months and of the number and nature of NAI branch offices. The failure to file certain required documents also is questioned by the Commission, as is the accountant's certificate.—V. 198, p. 1435.

Nuveen Tax-Exempt Bond Fund, Series 6—Units Registered—

John Nuveen & Co., 135 South LaSalle St., Chicago, filed a registration statement with the SEC on Nov. 1 covering (for primary distribution) of 150,000 units of interest in the Nuveen Tax-Exempt Bond Fund, series 6, plus an additional 75,000 units being registered for resale by depositors of units previously sold in primary distribution.

Opticks, Inc.—Common Registered—

The company, of 6067 Sherry Lane, Dallas, Texas filed a registration statement with the SEC on Nov. 13 covering 74,000 shares of common stock by the company and an additional 37,000 outstanding common shares by the present holders thereof. The offering is to be made by underwriters headed by Eppler, Guerin & Turner, Inc., 1600 Fidelity Union Tower, Dallas, Texas. The proposed offering price (maximum $11 per share) and underwriting terms are to be supplied by amendment. Also included in the registration statement are an additional 11,000 shares which have been reserved for issuance upon exercise of five-year warrants purchased for $110 by the principal underwriter. The exercise price of these warrants is to be supplied by amendment.

Opticks, Inc., successor to International Optical Co., operates a wholesale optical laboratory and presently has 48 retail optical offices. It will use the proceeds from the sale of its stock for expansion purposes (and reduction of short-term bank borrowings). In addition to certain indebtedness, the company now has outstanding 37,000 shares of common stock and 333,000 shares of class B common stock. Stanley C. Pearle, President, and Bill C. Benedict, Vice-President, now own and will sell all of the 37,000 shares of outstanding common stock, but will continue to own 59.1% and 40.9%, respectively, of the class B common stock.

Pacific Northwest Bell Telephone Co.—Debentures Registered—

The company of 1200 Third Ave., Seattle, Wash., filed a registration statement with the SEC on Nov. 8 covering $50,000,000 of debentures due 2000, to be offered for public sale at competitive bidding Dec. 3. Proceeds of the debenture financing will be used in part ($48,702,702) to repay the remaining principal amount of its 4½% demand note held by The Pacific Telephone & Telegraph Co. (predecessor company); and the balance will be applied toward the repayment of advances from American Telephone & Telegraph Co. (which owns 89.12% (27,145,557 shares) of the issuer's outstanding common stock), which advances amounted to $39,400,000 at Oct. 31, 1963.—V. 198, p. 1739.

Pan-Alaska Fisheries, Inc.—"Reg. A" Filing—

The corporation on Oct. 29, 1963 filed a "Reg. A" covering 104,584 common shares to be offered at 50 cents for subscription by stockholders and warrant holders on the basis of one share for each three shares or warrants held of record Nov. 25, 1963. No underwriting is involved.

Proceeds are to be used for working capital and other corporate purposes.

Pan-Alaska of 1800 Westlake North, Seattle, is engaged in catching, packing and distributing Alaska King crab.—V. 194, p. 2445.

Royal Business Funds Corp.—Common Registered

The company, of 60 East 42nd Street, New York, filed a registration statement with the SEC on Nov. 13 covering 130,000 shares of common stock, of which 65,000 shares are to be offered for public sale by the company and 65,000, being outstanding stock, by the present holders thereof. According to the prospectus, the 130,000 shares are to be "initially offered to friends of management," and thereafter to the public. The offering is to be made on a best efforts basis by H. M. Frumkes & Co.; and the public offering price (maximum $6.60 per share) and underwriting terms are to be supplied by amendment. A finders' fee of $.039 per share is payable to Al Blumberg and Shepard Spies.

The company is a nondiversified closed-end investment management company which makes investments in "small business concerns." Net proceeds of the company's sale of additional stock will be added to general funds of the company and used to meet existing commitments to small business concerns, for new investments in equity securities of, or loans to, small business concerns, and for general corporate purposes. The company now has outstanding 518,930 common shares, of which management officials own 34.6%. Royal National Bank of New York owns 6.7% and Louis H. Taxin, President, 5.2%. Shareholders number 68. All stockholders except the said Bank, Taxin, and Sandor Bruck, a director (their holdings aggregate 83,736 shares), are selling 12½% of their holdings in the company.

Sigma Instruments, Inc.—Common Registered—

The company, of 170 Pearl Street, South Braintree, Mass., filed a registration statement with the SEC on Nov. 13 covering 18,214 outstanding shares of common stock which may be sold (maximum $12.00 per share) by certain stockholders of the company in the over-the-counter market or at private sale. The selling stockholders acquired these shares as a part of the consideration received by them in connection with the company's acquisition in July, 1963 of 99% of the outstanding stock of Opto-Electronic Devices, Inc., presently its only subsidiary. The company will receive none of the proceeds from the sale. The company is engaged in the development, manufacture and sale of electronic devices and controls. Richard T. Fisher, President, owns approximately 13.5% of the outstanding 461,869 shares of common stock. The prospectus lists 27 selling stockholders. The largest block (8,100 shares) is being registered for possible sale by Continental Capital Corp. of San Francisco. —V. 196, 1704.

Tidmarsh Ventures, Inc.—"Reg. A" Filing—

The corporation on Oct. 28, 1963 filed a "Reg. A" covering 42,850 common shares to be offered at $7, through Quinn & Co., Albuquerque, N. M.

Proceeds are to be used for new construction projects, debt repayment, and working capital.

Tidmarsh of 15618 Broadway, Gardena, Calif., is engaged in general construction, equipment leasing and the installation of cryogenic and hydraulic systems.

Transamerica Petroleum, Inc.—Units Registered—

The company of 230 Cargill Bldg., Minneapolis, filed a registration statement with the SEC on Nov. 12, covering 500 Program Units of Transamerica Petroleum Oil & Gas Program (a partnership), to be offered for public sale at $5,000 per unit by Transamerica. No underwriting is involved. However, a commission will be paid to any licensed dealer selling these securities under certain conditions. Proceeds will be used to evaluate, acquire and hold oil and gas leaseholds and to explore or drill for oil and gas, primarily in Kansas, Oklahoma, Nebraska, Colorado and Wyoming. Organized in July, 1963, Transamerica is primarily a service organization, managing the investments of Program Unit Funds. D. L. Hawes is President, Board Chairman and principal stockholder. Transamerica will receive as compensation for its services (a) 6% of all Program Funds expended, (b) an overriding royalty interest which shall bear the same relationship to one-sixteenth of the total oil and gas produced and saved from each Program lease, as the Program's working interest bears to the total working interest and (c) 25% of the Program's net profit from each lease after the Program has recovered its entire investment in the lease.

Xerox Corp.—Common Registered—

The company of 1250 Midtown Tower, Rochester, N. Y., filed a registration statement with the SEC on Nov. 7 covering 4,787 shares of common stock. These shares are to be offered for public sale by Aerojet-General Corp., Akron, upon its receipt thereof in exchange for its 203,000 shares of common stock (about 25%) of Electro-Optical Systems, Inc., of Pasadena. According to the prospectus, Xerox expects to acquire an additional 563,325 shares, subject to the conditions of an agreement with certain other principal EOS stockholders, in exchange for about 35,208 shares of Xerox common. Xerox will also offer to exchange its common shares for the remaining outstanding shares of EOS common held by others on the same 1 for 16 basis. However, only Xerox shares to be received by Aerojet-General are included in this registration statement. Aerojet-General will offer the shares for sale on the New York Stock Exchange or in the over-the-counter market at market prices then prevailing (maximum $376 per share).

Xerox is engaged in the manufacture and marketing of products for xerographic and photocopy reproduction and for photographic use. In addition to indebtedness, it had outstanding 3,881,440 shares of common stock on Oct. 1, 1963, of which management officials owned 3.6%. Sol M. Linowitz is Board Chairman and Joseph C. Wilson President.—V. 198, p. 1887.

Proposed Registrations

Sinclair Oil Corp.—Debenture Sale Planned—

On Nov. 12, 1963, the company announced that it plans to file a registration statement shortly covering $150,000,000 of 25-year sinking fund debentures.

The company, headquartered at 600 fifth Ave., New York, will use the proceeds to repay short-term loans, and finance the acquisition of additional oil and gas properties.

Merrill Lynch, Pierce, Fenner & Smith Inc., New York, will be the principal underwriter.—V. 198, p. 1788.

Southern California Edison Co.—Bond Sale Planned

On Nov. 13, 1963, the company announced plans to sell $60,000,000 of first and refunding mortgage bonds, series R, due 1989 at competitive bidding.

Bids will be received Feb. 25, 1964 (8:30 a.m. PST) at the company's office 601 West Fifth St., Los Angeles.

Proceeds will be used to repay bank loans and finance construction.—V. 198, p. 1681.

News of Business and Finance

ABC Vending Corp. — New Refreshment Stand Contract—

Benjamin Sherman, Chairman, has confirmed the report that a five-year contract had been signed with RKO Theatres, Inc., subsidiary of Glen Alden Corp. Refreshment stands for the sale of confections, foods, beverages and tobacco products will be operated in 62 RKO motion picture theatres from coast to coast, of which 30 theatres are in the greater New York metropolitan area. Mr. Sherman estimates annual sales volume at $3.2 million, or the addition of $16 million to the sales of ABC Vending during the term of the contract. Total revenues of ABC Vending for 1963 have previously been estimated at $100 million, a new high in the history of the company.—V. 198, p. 675.

Aerosol Techniques, Inc. — Common Offered — On Nov. 12, Laird & Co., Corporation, Wilmington, Del., as manager of an underwriting group, announced the offering of 150,000 shares of this firm's common stock at $18 per share. Of the shares offered, 80,000 were sold for the company, and the remaining 70,000 shares for the account of certain selling stockholders. The offering was oversubscribed,

Common shares of Aerosol Techniques are traded on the American Stock Exchange.

PROCEEDS—Net proceeds to the company will be used in connection with the acquisition of Continental Filling Corp., manufacturers and packagers of aerosol products, purchased by Aerosol Techniques in April, 1963; for new equipment and repayment of sundry debt; and for working capital.

BUSINESS—The company, headquartered in Bridgeport, Conn., manufactures and packages cosmetic, household and pharmaceutical and medicinal aerosol products for other concerns for sale by them under their own brand names. In addition, through a wholly-owned subsidiary, the company manufactures and markets its own pharmaceutical type aerosol products.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
5¼% notes payable to bank due Dec. 31, 1963	$1,000,000	$1,000,000
Amounts payable under acquisition agreement	------	350,000
4% voting cumulative convertible preferred stock ($1,100 par)	650 shs.	650 shs.
Common stock (10 cent par)	1,250,000 shs.	685,857 shs.

UNDERWRITERS—The underwriters named below have severally agreed, subject to the terms and conditions contained in the underwriting agreement, to purchase from the company and the selling stockholders (in proportion to the number of shares to be sold by each) the respective number of shares of common stock set forth opposite their names:

	Shares		Shares
Laird & Co., Corp.	34,125	Lester, Ryons & Co.	5,025
Francis I. duPont, A. C. Allyn, Inc.	7,500	Barret, Fitch, North & Co., Inc.	3,750
E. F. Hutton & Co., Inc.	7,500	Moore, Leonard & Lynch	3,750
W. E. Hutton & Co.	7,500	I. M. Simon & Co.	3,750
G. H. Walker & Co., Inc.	7,500	Emanuel, Deetjen & Co.	3,000
Boettcher & Co.	6,825	Putnam & Co.	3,000
J. C. Bradford & Co.	6,825	Chas. W. Scranton & Co.	3,000
New York Hanseatic Corp.	6,825	Adams & Peck	2,250
Robinson-Humphrey Co., Inc.	6,825	Bingham, Walter & Hurry, Inc.	2,250
Janney, Battles & E. W. Clark, Inc.	6,000	Ferris & Co.	2,250
Stroud & Co., Inc.	6,000	McCarley & Co., Inc.	2,250
Crowell, Weedon & Co.	5,025	Suplee, Yeatman, Mosley Co., Inc.	2,250
Robert Garrett & Sons	5,025		

—V. 198, p. 1231.

THE COMMERCIAL AND FINANCIAL CHRONICLE (Reg. U. S. Patent Office) William B. Dana Company, Publishers, 25 Park Place, New York 7, N. Y., REctor 2-9570. Claude D. Seibert, Publisher and President; William Dana Seibert, Treasurer; George J. Morrissey, Editor. Published twice a week [every Thursday (general news and advertising issue) with a statistical issue on Monday]. Other offices: 135 S. La Salle Street, Chicago 3, Illinois (Telephone STate 2-0613); Copyright 1963 by William B. Dana Company. Re-entered as second class matter February 25, 1942, at the post office at New York, N. Y., under the Act of March 3, 1879. Subscription in United States, U. S. Possessions and Members of the Pan American Union, $80.00 per year; in Dominion of Canada, $83.00 per year. Other countries, $87.00 per year.

NOTE: On account of the fluctuations in the rate of exchange, remittance for foreign subscriptions and advertisements must be made in New York funds.

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Air Products & Chemicals, Inc. — Notes Sold Privately—On Nov. 13, this Allentown, Pa., producer and distributor of industrial and medical gases and related equipment, announced that it had arranged for the private placement through Kuhn, Loeb & Co. Inc., of $25,000,000 principal amount of 5½% promissory notes due Oct. 1, 1983, with a group of institutional investors. Of such amount, $16,000,000 has been sold and the corporation has agreed to sell to the same investors, prior to June 30, 1965, up to an additional $9,000,000 of such notes.

Proceeds of the financing will be used by Air Products to repay bank loans and to provide additional funds for capital expenditures.—V. 198, p. 3.

Aluminium Ltd.—Secondary Offering—On Nov. 12, 1963, it was reported that a secondary offering of 131,097 shares of this firm's common stock had been made through Lehman Brothers and D. H. Blair & Co., New York.—V. 198, p. 675.

American Investment Co. (Del.)—New Name—

See American Investment Co. of Illinois, this issue.

American Investment Co. of Illinois—Name Change Approved—

A change in the corporate name of American Investment Co. of Illinois to American Investment Co., effective Nov. 30, 1963, was approved by directors at a recent meeting, it was announced on Nov. 8 by Lawrence M. Curtiss, President.

The change is being effected by merging a wholly-owned subsidiary, American Investment Co., into the parent company, American Investment Co. of Illinois, with the parent assuming the name of the merged subsidiary. Under these circumstances, Delaware law does not require a vote of stockholders.—V. 198, p. 1740.

American Machine & Foundry Co.—Acquires U. S. Navy Plant—

American Machine & Foundry Co. has purchased the Naval Ordnance Plant in York, Pa. from the United States Government, it was announced on Nov. 13, by Carter L. Burgess, AMF Chairman.

In accepting AMF's bid, the General Services Administration stated that AMF paid $9,600,000 for the plant. Consummation of the agreement of sale between the U. S. Government and AMF is contingent on routine, internal governmental clearances and is scheduled to take place in time to permit the company to take over the facility on Feb. 1, 1964.

"AMF has bought a going concern with built-in contracts and an excellent potential in our forward planning," Mr. Burgess said. "We are going to operate a fine plant with $25 million of business now under contract with the Navy. The additional facilities and competence represented by the plant and its highly skilled personnel give us a solid base for future growth. We will use these to improve AMF's competitive position and profitability."

The Naval Ordnance Plant was offered to industry by the GSA for purchase as a going concern. The U. S. Navy, which has been operating the York Plant, also announced that it had awarded a $25 million supply contract to AMF, effective the day of the company's take-over of the plant.—V. 198, p. 1740.

Associates Finance Corp.—Notes Sold Privately—On Nov. 12, 1963, it was reported that $4,000,000 of this firm's 4⅞% senior notes due Nov. 1, 1978, had been sold privately through Salomon Brothers & Hutzler, New York.—V. 197, p. 2247.

B. V. D. Co., Inc.—N. Y. S. E. Listing Approved—

On Nov. 8 the Board of Governors of the New York Stock Exchange approved the listing of the common stock of The B. V. D. Co., Inc. Trading on that exchange is scheduled to begin on Dec. 9, 1963. The stock has been listed on the American and Cincinnati stock exchanges since it was publicly offered for the first time on Feb. 28, 1962.—V. 198, p. 1532.

Baldwin-Montrose Chemical Co. — Sells Baldwin Rubber Division—

On Nov. 12, the company announced that it had signed a contract with Industrial Plants Corp. of New York, New York, for the sale of real estate and equipment of the Baldwin Rubber Division at Pontiac and Cass City, Michigan and Norwalk, Ohio, at an aggregate price in excess of $1,000,000. Baldwin-Montrose has the option to withdraw from the sale the real estate in Pontiac, Michigan and Norwalk, Ohio, and the equipment at the latter plant before Dec. 6, 1963.

On Nov. 4, 1963, the company announced its intention to discontinue operations of the Baldwin Rubber Division's plants and operations at Pontiac, Cass City, and Norwalk. The company also stated that it plans to expand operations of its Montrose Chemical, Mono-Sol and Peninsular Rubber Divisions, which manufacture plastics, chemicals and technical rubber products.

Banco de Fomento Nacional (Portugal)—Financing Arranged — On Nov. 12, it was reported that the Banco de Fomento Nacional of Lisbon is borrowing funds in Luxembourg in the amount of 13,000,000 European Units of Account through a banking group headed jointly by the Societe Belge de Banque, the Banque Lambert and the Kredietbank, all of Brussels. Glore, Forgan & Co. and White, Weld & Co., New York, the American members of the group, are participating in the private placement of this issue.

The issue, which is guaranteed by the Government of Portugal and is in the amount of 13,000,000 European Units of Account, consists of 3,000,000 in 5¼% notes, due in 3, 4 and 5 years, which are not being offered publicly, and 10,000,000 in 5½% bonds, due in a maximum of 15 years, which are priced at 97½%.

The European Unit of Account, which is approximately equivalent to $1, permits the payment of principal and interest in any of 17 European currencies at the option of the holders.

The Banco de Fomento Nacional, financed largely by the Government of Portugal, has a primary purpose of granting medium- and long-term credit to encourage the economic development of the country. The present loan will have a principal objective of improving the country's balance of payments, and its production and transportation of electric energy.

Barton Instrument Corp.—Sales, Net Higher—Acq.

Barton Instrument has announced new highs in sales and earnings and the fourth acquisition within 10 months.

Net sales totaled $1,862,991 for the three months ended Sept. 30, 1963 up from $1,336,612 for the same three months of 1962. Net earnings were $108,501, equal to 17 cents per share, compared with $100,131 or 15 cents per share for the first quarter of the prior fiscal year, based on 655,750 shares outstanding at the end of each period.

The company announced the acquisition of all the stock of Snyder Co., Inc., effective Oct. 31, 1963, in exchange for not more than 33,000 shares of Barton Instrument common stock. Snyder Co. has acted as a Barton sales representative since 1948 with offices in key cities of Texas and Oklahoma. This new subsidiary is expected to have a favorable influence on future consolidated earnings.—V. 198, p. 951.

Bates Manufacturing Co.—Proposed Merger—

See Windsor Industries, Inc., this issue.—V. 197, p. 1737.

Bell & Howell Co.—New Foreign Subsidiary—

The company has established a distributing company in Brussels, Belgium according to an announcement on Nov. 5, by Everett F. Wagner, President of Bell & Howell's International Division.

The new subsidiary, Bell & Howell Belgium, S. A., will distribute amateur photographic and audio-visual products formerly marked in Belgium by a subsidiary of The Rank Organization.

"Because it is the headquarters and focal point for the European Economic Community, we look for significantly increased growth of the Belgian market," Mr. Wagner said.—V. 198, p. 1632.

Blauner's—Name Change Effective—

On Nov. 11, 1963 the American Stock Exchange reported that the company's name had been changed to Gale Industries, Inc. Its new ticker symbol is GAE.—V. 195, p. 2929.

Bowmar Instrument Corp.—A. S. E. Listing—

On Nov. 4, 1963 the common stock of the company was listed on the American Stock Exchange under the symbol BOM.—V. 197, p. 1737.

Brockton Edison Co.—To Redeem Bonds—

The company has called for redemption on Dec. 6, 1963, all of its outstanding 5¼% first and collateral mortgage bonds due April 1, 1989 at 105⅞% plus accrued interest. Payment will be made at the State Street Bank & Trust Co., corner of State & Congress Streets, Boston, or The Chase Manhattan Bank, 80 Pine Street, N. Y.—V. 198, p. 1741.

Byer - Rolnick Hat Corp. — Acquisition — Name Change—Bond Issue Approved—

On Nov. 4, stockholders of the corporation, of Garland, Tex., approved the acquisition of the operating assets of the Weinberg Corp., Chicago, it was announced by Harry Rolnick, President. In other actions, stockholders approved management's recommendation to change the name of the company to Byer-Rolnick Corp. to reflect the change in the corporate activities. Also, stockholders authorized the issuance of $2,750,000 5.45% first mortgage bonds.

On Nov. 30, 1963, Byer-Rolnick will officially acquire the operating assets of the Weinberg Corp., a private company which manufactures handmade men's garments under the brand of Oxford (CQ) Clothes, and will operate it as a new and wholly-owned subsidiary retaining the name "Weinberg Corp." Weinberg manufactures and sells its clothing on a nation-wide basis through its factory and sales office in Chicago to high-grade retail outlets such as department stores and men's clothing stores.

Byer-Rolnick Hat Corp., manufactures and markets men's hats under the Resistol, Churchill, Kevin McAndrew, Bradford and Ecuadorian labels.

Under the purchase agreement, Byer-Rolnick will acquire all the assets of Weinberg, except cash, real estate and investment securities. The exact purchase price will be based on Weinberg's Nov. 30, 1963 balance sheet. It is estimated that the cash portion of the purchase price will be approximately $2,000,000.

To finance this acquisition and provide the company with adequate working capital, Byer-Rolnick has contracted for the placement by Dallas Rupe & Co., Dallas, of the $2.75 million of 5.45% first mortgage bonds.—V. 197, p. 2352.

C. K. P. Developments, Inc.—Name Change—

On Nov. 15, 1963, it was reported that the company had changed its name to The Deltona Corp. The new symbol on the American Stock Exchange will be DLT.—V. 197, p. 1012.

Caldor, Inc.—A. S. E. Listing—

On Nov. 18, 1963, the common stock of the company was listed on the American Stock Exchange under the symbol CA.—V. 198, p. 1741.

CAN-TEX Industries, Inc.—New Name—

See Cannelton Sewer Pipe Co., this issue.

Cannelton Sewer Pipe Co.—Merger Approved—Name Change—

Eugene C. Clemens, President, has announced that on Oct. 29, stockholders approved the merger of the various corporations affiliated with, or controlled by, Cannelton Sewer Pipe Co., Cannelton, and Texas Vitrified Pipe Co., Mineral Wells, Texas.

In the new setup there will be two corporations, each named CAN-TEX Industries, Inc. Cannelton Sewer Pipe Co., the original parent company, Owensboro Sewer Pipe Co., and Florida Sewer Pipe Co., will continue operations as divisions of the Indiana corporation CAN-TEX Industries Inc. with general offices at Cannelton, Indiana. Texas Vitrified Pipe, Tex-Vit Manufacturing Co., and Southwestern Plastic Pipe Co., with plants in Mineral Wells, Texas and Phoenix, Arizona, will continue as divisions of the Texas corporation CAN-TEX Industries, Inc. with general offices in Mineral Wells, Texas.

Texas Vitrified was merged into the new corporation on Nov. 1. Cannelton Sewer Pipe will be merged into CAN-TEX on Dec. 1.—V. 194, p. 1156.

Capital For Technical Industries, Inc.—New Investments—Net Higher—

The company has invested an additional $375,000 in two portfolio companies during the six months ended Sept. 30, 1963, and is currently negotiating additional commitments totaling $565,000 to other companies, Ernest H. Plesset, President and Chairman of the small business investment company, announced to shareholders in the six months' report.

The additional investments made consisted of $300,000 in the form of a 5-year 6½% subordinated note of Ultronic Systems Corp., bringing CapTech's total investment in this firm to $800,000. In addition, CapTech holds warrants to purchase a total of 101,961 common shares of Ultronic.

The second investment was in California Resistor Corp. in the amount of $75,000 bringing CapTech's total position in Cal-R to $275,000. The new investment is in the form of 7-year 6½% convertible subordinated debentures.

CapTech is currently negotiating additional long-term loans with additional equity of $300,000 in Tasker Instruments Corp. and $100,000 in Del-Vac Engineering Co., both portfolio companies.

For the six months ended Sept. 30, 1963, CapTech had an operating profit of $29,289 or 3.4 cents per share on the 857,600 shares of common stock outstanding, compared with an operating profit of $8,485 or 1 cent per share in the corresponding period of 1962. "While our company's major interest is the achievement of capital gains, we anticipate that our operating profit will continue to increase moderately," Dr. Plesset said.

The report stated that the entire operating profit in the first-half of the current fiscal year has been applied toward an allowance for possible losses. As of Sept. 30, 1963, CapTech's net asset value per share was $8.99 before deducting the allowance for possible losses and $8.91 after the deductions.—V. 197, p. 1417.

Charles Of The Ritz, Inc.—Merger Approved—

See Lanvin-Parfums, Inc., this issue.—V. 198, p. 1232.

Chicago, Burlington & Quincy RR. — Equipment Trust Certificates Sold—On Nov. 12, Salomon Bros. & Hutzler, New York, and associates announced that they were awarded at competitive sale an issue of $5,100,000 Chicago, Burlington & Quincy 4⅛% equipment trust certificates on a bid of 98.6377 for the 4⅛% coupon. A competing bid of 98.345, also naming a 4⅛% coupon, came from Halsey, Stuart & Co.

The certificates, which are non-callable, were reoffered for public sale at prices to yield from 3.85% for those due June 1, 1964 to 4.30% for the June 1, 1974 to Dec. 1, 1978 maturities.

Rated Aa by Moody's and AA by Standard & Poor's, the certificates will be secured by new equipment estimated to cost $6,417,000, and are guaranteed as to principal and dividends by Chicago, Burlington & Quincy Railroad Co.

They will mature in 30 semi-annual installments of $170,000 on each June 1 and Dec. 1 from June 1, 1964 to Dec. 1, 1978, inclusive.—V. 198, p. 952.

Chicago Title & Trust Co.—Stock Split Approved

On Nov. 12, shareholders approved a 3 for 1 split of the company's stock.

The action by shareholders which was effective Nov. 18, had the following results:

(1) The total number of authorized shares was increased from 850,000 to 2,550,000.

(2) Par value of each share is now $6.666 instead of the previous $20.

(3) The number of outstanding shares is now 2,161,920 and the number of authorized but unissued shares is now 388,080.

Directors had previously announced that if the stock split were approved they intend to place the new shares on an annual dividend basis of $1.80 per share with the first dividend payment of 45 cents per share being made in March, 1964. This would be equivalent to $5.40 per share per annum on the $20 par value stock, compared with the $5 dividend paid on that stock for the past several years.—V. 198, p. 1533.

Citizens Water Co. of Washington, Pa.—Notes Sold Privately—On Nov. 14, 1963, the company announced the private placement of $800,000 of 4¾% first mortgage bonds, due 1993, and 5,000 shares ($100 par) of 4.70% cumulative preferred stock.

Eastman Dillon, Union Securities & Co., New York, negotiated the placements with institutional investors.

Proceeds from the financing will be used to repay short-term debt incurred for construction; redeem an outstanding issue of preferred stock, and to provide additional funds for construction of new facilities. Citizens Water Co. supplies water to Washington, Pa., and adjacent communities.

City Gas Co. of Florida—Acquires Gas Properties—

City Gas has acquired all of the Brevard County, Fla., properties of Indian River Gas Co. to increase its operations in the Cape Canaveral area.

The facilities—which include offices, propane gas plants and storage properties and underground pipeline systems—were acquired from Southeastern Propane Gas Co., Indian River's parent company.

Many of Indian River's 9,200 Brevard County customers presently receive propane gas through underground pipelines, which will become part of City Gas Co.'s integrated natural gas system serving the area around the nation's space flight launching center.

The Brevard County cities of Cocoa, Cocoa Beach, Melbourne, Eau Gallie and Titusville have granted 30-year natural gas franchises to City Gas Co.—V. 198, p. 1232.

Clifton Precision Products Co., Inc.—Directors Approve Asset Sale—

On Nov. 7, John P. Glass, President of Clifton Precision Products announced that he has been authorized by the Directors of Clifton to execute the agreement for the acquisition by Litton Industries, Inc. of the assets of Clifton. Consummation of the acquisition is subject to the issuance of a permit by the Commissioner of Corporations of California and to approval by the stockholders of Clifton and certain conditions in the sale agreement.

A meeting of Clifton stockholders to approve the acquisition will be called for Nov. 29, 1963, and it is contemplated that the transaction will be consummated on or about Dec. 2, 1963.

Stockholders who fail to exercise their option on or before Nov. 29, 1963, to receive in distribution for each share of Clifton Stock $24.75 in Litton Stock valued at average prices of Litton Stock for a period prior to Dec. 3, 1963, will receive for each share of Clifton Stock $20 in Litton Stock so valued, plus a Litton corporate note to pay after five years the principal sum of $7.20 with interest at 4½% payable annually. During the first year the corporate note will be subject to Litton's right to set off losses, if any, resulting from any claim by Litton under the sale agreement.—V. 198, p. 1840.

Columbia Broadcasting System, Inc.—Record Sales, Earnings—Proposed Stock Split—

A proposed stock split, record nine months' earnings and a dividend increase were announced by William S. Paley, CBS Chairman, and Frank Stanton, President. Following is the text of their statement.

"At today's meeting CBS Directors voted to propose to stockholders a 2-for-1 stock split. The proposal will be submitted to stockholders at a special meeting to be held on Dec. 20, 1963.

"CBS net income for the first nine months of 1963 were $28,377,689 on sales of $395,145,909. Comparable results for the first nine months of 1962 were $19,157,177 and $367,319,955 respectively.

"Earnings for the first nine months of 1963 are equivalent to $3.08 per share compared with $2.09 per share (adjusted for stock dividends) earned in the first nine months of 1962.

"Net income and sales for the third quarter of 1963 were $9,007,672 and $121,868,940, respectively. Comparable results for the third quarter of 1962 were $4,569,457 and $114,184,806, respectively. Third quarter 1963 earnings are equivalent to 97 cents per share compared with 50 cents per share (adjusted for stock dividend) earned in the third quarter of 1962.

"At the Nov. 13 meeting, the CBS Board declared a cash dividend of 45 cents per share on the company's common stock, payable Dec. 6, 1963, to stockholders of record at the close of business on Nov. 22, 1963.

"Directors also declared a stock dividend of 3%, payable Dec. 16, 1963, to stockholders of record Nov. 22, 1963. No fractional shares will be issued in connection with the stock dividend; stockholders will receive non-transferable order forms for their interest in fractional shares.

"It is expected that the additional shares resulting from the split will be distributed about Feb. 15, 1964, and that a first quarterly dividend of 25 cents per share on the split shares will be paid in March of 1964."—V. 198, p. 770.

Colwell Co.—Net Higher—

The company has established record profits and loan production volume for a six-month period, it was announced by Bundy Colwell, President.

Net earnings after taxes amounted to $342,003, or 62c per share, for the first-half ended Sept. 30, 1963. For the six month period ended June 30 in the previous fiscal year, the net amounted to $235,565, or 45c per share.

(Note: The company has changed its fiscal year from Dec. 31 to March 31.)

For the six months ended Sept. 30, 1963, a total of 5,496 loans

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valued at $95,575,556 were originated, compared to 4,207 loans valued at $75,876,825 from the six month period ended June 30, 1962.

Income from loan origination fees during the first-half of the current fiscal year amounted to $1,127,475, up 62% over the $693,026 loan origination income produced during the first-half in the prior fiscal year.

"At Sept. 30, 1963, our loan management portfolio reached another historic milestone when it exceeded $700 million in principal balances outstanding," Colwell said. "Servicing fees now constitute approximately 40% of our total income.—V. 198, p. 1840.

Commercial Bank of North America—Rights Offering to Stockholders — The Bank is offering its stockholders the right to subscribe for 45,617 additional capital shares at $31 per share, on the basis of one new share for each 17 held of record Oct. 30, 1963. Rights will expire Nov. 25. Francis I. duPont, A. C. Allyn, Inc., New York, is the principal underwriter.

Net proceeds, estimated at $1,414,127, will be used to increase capital and surplus.

BUSINESS—The bank, with deposits of $293,205,404, as of Sept. 30, 1963, ranked 12th in size among the 43 commercial banks located in New York City and 120th among the 13,500 commercial banks in the country.

The bank operates 15 offices, 14 of which are located in the City of New York and one of which is located in Nassau County. The bank is headquartered at 116 Fifth Ave., New York.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Capital stock ($5 par)	821,100 shs.	821,100 shs.
5¼% inc. debs. due Dec. 30, 1970	$6,000,000	$6,000,000

UNDERWRITERS—The underwriters named below have severally agreed, subject to certain terms and conditions, to purchase from the bank, and the bank has agreed to sell to the underwriters, at the subscription price, the respective percentages set forth below of all shares of capital stock offered hereby which are not subscribed for through the exercise of subscription rights:

	%
Francis I. duPont, A. C. Allyn, Inc.	56
Bache & Co.	22
E. F. Hutton & Co., Inc.	22

—V. 198, p. 1742.

Commercial Solvents Corp.—Exch. Offer Effective

Commercial Solvents' offer to exchange one share of its new Series A convertible preferred stock for 12¼ shares of Northwest Nitro-Chemicals Ltd., common stock was declared effective on Nov. 8, 1963. CSC said that the exchange offer expired Nov. 15, 1963.

Maynard C. Wheeler, Commercial Solvents President, stated that CSC will issue certificates for its new series A preferred stock as soon as practicable. It is expected that the listing of the stock on the New York Stock Exchange will take place shortly.

The U. S. Commissioner of Internal Revenue has ruled that the exchange will not result in a gain or loss for U. S. income tax purposes, except for the sale of fractional shares.—V. 197, p. 1742.

Commonwealth Edison Co.—Partial Redemptions—

The company has called for redemption on Dec. 12, 1963, through operation of the sinking fund, $800,000 of its 4¾% debentures due Dec. 1, 2011 at 101.25% plus accrued interest; and the company has also called for redemption on Dec. 12, 1963, through operation of the sinking fund, $400,000 of its 4⅝% debentures due Jan. 1, 2009 at 101.44% plus accrued interest.

Payment will be made at The First National Bank of Chicago, 38 S. Dearborn St., Chicago, or the First National City Bank, 55 Wall Street, N. Y.—V. 197, p. 1115.

Data-Design Laboratories—Acquisition—

Data-Design Laboratories of Ontario, California, has purchased Marshall Technology Corp. of Pomona from Marshall Industries, according to an announcement made by T. C. Beiseker, President of Data-Design Laboratories on Nov. 8.

Marshall Technology is highly competent in the fields of radar and high frequency communications, specializing in design, development and applied research. The company has earned special recognition as independent research and evaluation consultants in search and fire control radar systems, and related support equipments.

The engineering staff at Marshall Technology will effectively complement Data-Design's technical staff, yielding a well-rounded capability encompassing the entire field of complex electronics, with particular applicability to the area of guided missile weapons systems.—V. 195, p. 1552.

Deltona Corp.—New Name—

See C.K.P. Developments, Inc., this issue.

Detroiter Mobile Homes, Inc.—Acquisition—

The company has acquired for an undisclosed amount of cash all of the outstanding shares of American Coach Co. of Cassopolis, Mich., which also manufactures mobile homes, Melvin J. Hutchinson, Detroiter's President, announced on Nov. 8.

The acquisition places Detroiter in the No. 1 position in the mobile home industry. American Coach has annual sales of about $15 million and the combined gross sales of the two companies on a pro forma basis for 1963 are expected to be in excess of $46 million.

American Coach, which was incorporated in 1939 and is one of the oldest mobile home manufacturers in the industry, will operate as a wholly-owned subsidiary of Detroiter. Its mobile homes, sold under the American, Homecrest, Westwood, Eagle and Mastercraft brand names, are manufactured in plants at Cassopolis; Newton, Kansas; Milledgeville, Georgia; and a new facility, which opened last month at Rialto, California. The company, which has approximately 500 employees, has a wholly-owned subsidiary which in its own plant in Cassopolis manufactures Wolfe travel trailers.

Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Gross sales and revenues	$23,761,645	$21,501,184
Net sales of mobile homes	22,953,507	19,632,233
Gross finance revenues	587,646	1,035,912
Other revenues	220,492	833,039
Income before Federal income taxes and minority interest	771,182	414,996
Total net income	398,913	477,730
Earnings per share	$0.34	$0.42
Number of common shares outstanding	1,179,206	1,133,500

—V. 198, p. 1437.

Donaldson Co., Inc.—Additional Financing Details Our Nov. 11, 1963 issue reported the sale on Nov. 8 of 145,000 shares of this firm's common stock at $17.50 per share. Additional financing details follow:

UNDERWRITERS—The underwriters named below have severally agreed, subject to the terms and conditions of the underwriting agreement with the selling stockholders, to purchase from the selling stockholders the numbers of shares set forth below.

	Shares		Shares
Paine, Webber, Jackson & Curtis	35,000	Kalman & Co., Inc.	8,000
Smith, Barney & Co., Inc.	15,000	Loewi & Co., Inc.	8,000
Hornblower & Weeks	12,000	Piper, Jaffray & Hopwood	8,000
J. M. Dain & Co., Inc.	8,000	Reynolds & Co., Inc.	8,000
Dominick & Dominick, Inc.	8,000	Shearson, Hammill & Co.	8,000
Hayden, Miller & Co.	8,000	Shields & Co., Inc.	8,000
		Lester, Ryons & Co.	6,000
		Woodard-Elwood & Co.	5,000

Stock Increase Approved—

On Nov. 13, shareholders voted to approve an increase in authorized number of shares of common stock from 750,000 to 1,000,000 shares.

The Bloomington-based (Minn.) manufacturing firm currently has 560,074 shares outstanding. The company produces air cleaners, filters, mufflers and aerospace equipment in five plants in four states.

Robert C. Woodworth, trustee of the Cargill Foundation and retired senior Vice-President and director of Cargill, Inc., Minneapolis, was elected a director to fill a vacancy on the seven-member board. The vacancy was created by retirement of Robert H. Donaldson, Minneapolis.—V. 198, p. 1840.

Dover Corp.—Proposed Acquisition—

On Nov. 6, Dover Corp. announced the signing of an agreement to acquire the assets of the Hunter-Hayes Elevator Co. of Dallas, Texas, in exchange for $2,500,000 of two classes of preferred stock.

The plan is subject to the approval of stockholders of both companies and the receipt of a satisfactory tax ruling.

Hunter-Hayes is the largest non-manufacturing independent elevator company in the United States. Its activities are devoted exclusively to the installation, service, and repair of elevators. Annual sales volume exceeds $4,000,000.

"Of considerable importance to Dover will be Hunter-Hayes' maintenance and repair business and a backlog of uncompleted new contract work in excess of $6,000,000," Fred D. Durham, Chairman and President of Dover, said.

Under the acquisition plan, Dover will issue 6,942 shares of 5% cumulative preferred stock, series A, and 18,058 shares of 4½% cumulative convertible preferred stock, series B, in exchange for Hunter-Hayes' assets.

Series A and B shareholders will be entitled to one vote per share. The series A stock may be retired at any time. The series B stock may be redeemed after Jan. 1, 1968.

The holders of the series B stock will be entitled to convert any or all of their stock into shares of common stock of Dover on the following basis:

At the rate of 2 6/7 shares of common stock for each share of series B stock, at any time during the period commencing on the closing date and ending on Dec. 31, 1967; and

At the rate of 2½ shares of common stock for each share of the series B at any time during the period from Jan. 1, 1968 to Dec. 31, 1969.—V. 198, p. 1634.

Duff-Norton Co.—Stock Split Approved—

Shareholders, at a special meeting held Nov. 8, 1963, unanimously approved the increase of authorized capital stock from 75,000 to 500,000 shares. This amendment to the company's charter cleared the way for the 3 for 1 stock split which was previously authorized by the Directors.

Distribution of new shares will be made Dec. 2, to stockholders of record as of Nov. 15.

Eaton Manufacturing Co.—Acquisition—

The transaction by which Eaton Manufacturing acquired Yale & Towne was completed Oct. 31 as scheduled, it was announced by John C. Virden, Chairman and President of Eaton, and Gordon Patterson, President of Yale & Towne.

Kuhn, Loeb & Co., Inc., New York, acted as financial consultant for both companies in connection with the transaction.

Yale & Towne's assets and business have been transferred to a newly organized subsidiary of Eaton, known as Yale & Towne, Inc.

Yale & Towne, Inc. is being directed by the same management people who directed the former Yale & Towne Manufacturing Company. Each division of Yale & Towne, Inc. is continuing to manufacture the same products and to market them under their well-known trademarks and through the same channels of distribution here and abroad.

In commenting on the operations of the two companies, Messrs. Virden and Paterson said that the nine-month period ended Sept. 30, 1963 has been a good one for both companies.

On a combined basis, in the first nine months of this year, the two companies had total sales of $358,497,689, an increase of 8% over their combined total of $331,382,239 for the corresponding 1962 period.

Combined net income for the nine months of 1963 was $17,408,653, an increase of 21% over the year-ago total. After revision for dividends for this nine month period on the new Eaton preferred shares issued in the Yale & Towne transaction and adjustment for the common shares issued to former Yale & Towne shareholders, combined net income was equivalent to $2.35 per common share. On the same basis a year ago, net income would have been $14,426,077, or $1.93 a common share.—V. 198, p. 1742.

Electric Bond & Share Co.—Asset Value Up 15%—

Net income for the nine months to Sept. 30 was $4,125,070, or 81 cents a share the same as for the corresponding period of 1962. According to George G. Walker, President, "Fourth quarter earnings will be significantly higher than earnings for the preceding quarters as the result of dividend payments which this year will be received only in the final quarter."

Not included in net income for the nine months to Sept. 30 were net realized gains of $4,744,890, or an additional 93 cents a share, which compares with seven cents a share of capital gains in the corresponding 1962 period.

Net asset value at Sept. 30 was $184,285,141, or $36.13 a share, a 15% increase over a year ago. Almost 80% of asset value, or $28.61 a share, is comprised of holdings in domestic subsidiaries, the portfolio of marketable securities and cash or short-term paper. The remainder is represented by holdings in American & Foreign Power Co., whose future has a significantly new aspect due to the sale of three of its utility properties in the last three years. Currently, $10,776,000, or almost half of Foreign Power's income, is derived from non-utility sources, primarily from interest on dollar obligations of the Mexican, Argentine and Colombian Governments. There was no income from such sources four years ago.—V. 198, p. 5.

Farrington Manufacturing Co.—Nine Mos.' Report

Period Ended Sept. 30—	1963	1962
Sales	$8,701,000	$10,070,000
Earnings (loss)	(981,000)	(2,442,000)

—V. 198, p. 286.

(Alex) Forst & Sons, Inc.—Common Offered—On Nov. 6, 1963, Arnold, Wilkens & Co., New York, offered publicly 100,000 shares of this firm's common stock at $5.50 per share.

Net proceeds will go to selling stockholders.

BUSINESS—The company, headquartered at New Hyde Park Road, New Hyde Park, N. Y. is engaged in the purchase and wholesale distribution of toys and games. The function of the company as a wholesale distributor in the toy industry is essentially one of selecting and marketing products and lines of many different manufacturers and thus providing a single source from which its customers may purchase toys manufactured by a large number of producers. The services provided by the company enable its customers to review and compare products of many different manufacturers in the firm's showroom prior to ordering, to arrange shipping to individual retail outlets in accordance with pre-arranged time schedules, to order and obtain delivery of goods at a later time than would be possible on a direct order basis from manufacturers and to minimize shipping delays. In addition, the company's sales representatives are availaple to assist customers in planning their purchasing programs.

CAPITALIZATION AS OF SEPT. 30, 1963

	Authorized	Outstanding
Common stock (10c par)	1,300,000 shs.	400,000 shs.
Notes payable to officers, 6% int.	------	$100,000
Short term bank loan, 6% interest (secured)	------	608,910

UNDERWRITERS—The nature of the underwriters' obligation is such that each of the underwriters named below has agreed, subject to the terms and conditions contained in the underwriting agreement, to purchase from the selling stockholders the number of shares of common stock offered hereby set forth opposite their respective names, if any of such shares are purchased:

	Shares
Arnold, Wilkens & Co. Inc.	40,000
Albert Teller & Co., Inc.	20,000
Draper, Sears & Co.	15,000
Hannaford & Talbot, a corporation	15,000
Hodgdon & Co., Inc.	10,000

—V. 198, p. 1.

Gale Industries, Inc.—New Name—

See Blauner's, this issue.

(Andy) Gard Corp.—Appointment—

Chemical Bank New York Trust Co., New York, has been appointed co-transfer agent for the common stock of the corporation. —V. 198, p. 1634.

General Acceptance Corp.—Partial Redemptions—

The corporation has called for redemption on Dec. 9, 1963, through operation of the sinking fund, $300,000 of its 6¼% subordinated debentures due Nov. 1, 1974 at 100%. Payment will be made at the First National City Bank, N. Y.—V. 198, p. 1841.

General Artists Corp.—Appointment—

Chemical Bank New York Trust Co., New York has been appointed transfer agent for the common stock of the corporation. —V. 198, p. 1635.

General Tire & Rubber Co.—Partial Redemptions—

The company has called for redemption on Dec. 15, 1963, through operation of the sinking fund, $480,000 of its 6% subordinated debentures due Oct. 1, 1982 at 100% plus accrued interest. Payment will be made at The Chase Manhattan Bank, 80 Pine St., N. Y.—V. 198, p. 1234.

Georgia Power Co.—Additional Financing Details —Our Nov. 11, 1963 issue reported the sale on Nov. 8 of $30,000,000 Georgia Power 4½% bonds due Nov. 1, 1993, priced at par and accrued interest, and 70,000 shares of $4.60 Georgia Power preferred stock at $101.32 per share. Additional financing details follow:

UNDERWRITERS FOR THE BONDS — The underwriters named below have severally agreed to purchase from Georgia the respective principal amouts of the new bonds set forth below.

(000's Omitted)

	Amount		Amount
Corp.	$4,600	Auchincloss, Parker & Redpath	700
Equitable Securities		The Ohio Co.	700
Eastman Dillon, Union Securities & Co.	4,600	Adams & Peck	600
Dean Witter & Co.	2,800	Fahnestock & Co.	500
American Securities Corp.	2,200	DeHaven & Townsend, Crouter & Bodine	300
R. S. Dickson & Co., Inc.	2,200	Hayden, Miller & Co.	300
Hallgarten & Co.	2,200	Robert K. Wallace & Co.	300
F. S. Smithers & Co.	2,200	Loewi & Co., Inc.	200
Weeden & Co., Inc.	2,200	Mason-Hagan, Inc.	200
W. H. Morton & Co., Inc.	2,000	Thornton, Farish & Gauntt, Inc.	200
McDonnell & Co., Inc.	1,000		

The purchasers named above will be obligated to purchase all the new bonds if any are purchased.

UNDERWRITERS FOR THE PREFERRED — The underwriters named below have severally agreed to purchase from Georgia the respective numbers of shares of the new prefrred stock set forth below.

	Shares		Shares
Lehman Brothers	16,625	Burnham & Co.	2,000
Merrill Lynch, Pierce, Fenner & Smith Inc.	16,625	Shelby Cullom Davis & Co.	2,000
Bear, Stearns & Co.	4,000	Hallowell, Sulzberger, Jenks, Kirkland & Co.	2,000
Blair & Co., Granbery, Marache Inc.	4,000	Norris & Hirshberg, Inc.	2,000
L. F. Rothschild & Co.	4,000	Dorsey & Co., Inc.	1,000
Shearson, Hammill & Co.	4,000	Pacific Northwest Co.	1,000
Baxter & Co.	3,000	Reinholdt & Gardner	1,000
New York Hanseatic Corp.	3,000	Byron Brooke & Co.	500
Folger, Nolan, Fleming & Co., Inc.	2,750	W. D. Gradison & Co.	500

—V. 198, p. 1841.

Goodale, Bertman & Co., Inc.—Units Offered—Mr. Benjamin A. Goodale, Chairman, has announced that the company is offering publicly, without underwriting, 600 units in its 1963-64 Drilling Fund Program at $5,000 per unit.

Net proceeds will be used for acquisition and exploration of oil and gas properties, and other corporate purposes.

BUSINESS—The company, headquartered at 111 Devonshire St., Boston, Mass., with Texas offices located in Houston and Liberty, is engaged in the acquisition, development and operation of oil and gas leases in the Gulf Coast area of Texas.

OFFICERS AND DIRECTORS—Other officers and directors are J. G. Bertman, Jr. of Liberty, Texas, President and Treasurer; Charles W. Fisher, Jr. of Liberty, Texas, Vice-President and Secretary; Lawrence J. Vittrup of Houston, Texas, Chief Geologist. Former Governor of Texas Price Daniel will act as counsel for the firm.—V. 198, p. 1837.

Grace Line Inc.—Partial Redemptions—

The corporation has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $140,000 of its United States Government Merchant Marine Bonds SS Santa Magdalena series due Dec. 1, 1987 at 100% plus accrued interest. Payment will be made at The Chase Manhattan Bank, 80 Pine St., N. Y.; and the corporation has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $140,000 of its United States Government Insured Merchant Marine Bonds SS Santa Mariana series due Dec. 1, 1987 at 100% plus accrued interest. Payment will be made at the Morgan Guaranty Trust Co. of New York, 23 Wall St., N. Y.; and the corporation has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $140,000 of its United States Government Merchant Marine Bonds SS Santa Maria series due Dec. 1, 1987 at 100% plus accrued interest. Payment will be made at the Bankers Trust Co., 16 Wall St., N. Y.; and also the corporation has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $140,000 of its Government Insured Merchant Marine Bonds SS Santa Mercedes series due Dec. 1, 1987 at 100% plus accrued interest. Payment will be made at the Manufacturers Hanover Trust Co., 40 Wall St., N. Y.—V. 197, p. 2562.

Greatamerica Corp.—Proposed Sub. Merger—

Troy V. Post, President of American Life Insurance Co., an Alabama life insurance company with executive offices in Dallas, Texas, and Claude M. Elrod, President of Pioneer Home Owners Life Insurance Co., Gadsden, Ala., after meetings of their respective Boards of Directors on Nov. 5 announced that the Directors of each of the companies unanimously approved and recommended to the stockholders of the two companies that Pioneer Home Owners Life Insurance Co. be merged into American Life Insurance Co., a subsidiary of Greatamerica Corp., an insurance and banking management company of which Troy V. Post is Chairman and President.

Under the terms of the agreement, Pioneer Home Owners Life will be merged into American Life Insurance Co., Post said.

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Stockholders of the two companies will vote on the proposed merger at meetings called for Dec. 2, 1963.

Pioneer President, Claude M. Elrod, who will continue as Vice Chairman of the merged company, noted that his company has $219,487,628 of insurance in force and has assets of $18,955,927.

"We are particularly gratified that our company is able to make this merger with American Life Insurance Co.," Elrod said, "and we look forward to the important role we will play as a part of this outstanding company which in turn is a member of the growing family of the Greatamerica group."

Under the terms of the proposal, the shareholders of Pioneer will receive one share of American for each two and a half shares now held in Pioneer.

With the completion of the proposed merger, American Life's assets will approximate $84,225,143 and total insurance in force will be nearly one and one quarter billion dollars. Premium income will be approximately 12 and one quarter million dollars annually.

Greatamerica will continue to own some 71% of the new company on completion of the merger.—V. 197, p. 818.

Grolier Inc.—To Redeem Debentures—

The corporation (formerly Grolier Society Inc.) has called for redemption on Dec. 16, 1963, all of its outstanding 5½% debentures due Dec. 15, 1976 at 104½%. Payment will be made at the Savings Banks Trust Co., N. Y.—V. 198, p. 1744.

Gulf Sulphur Corp.—A. S. E. Listing—

On Nov. 14, 1963 the capital stock of the company was listed on the American Stock Exchange under the symbol GSU.—V. 198 p. 1635.

Handleman Co.—A. S. E. Listing—

On Nov. 12, 1963 the common stock of the company was listed on the American Stock Exchange under the symbol HDL.—V. 198, p. 1327.

Harsco Corp.—Proposed Acquisition—

At a special meeting of the stockholders of The Patent Scaffolding Co., Inc. held on Nov. 6, stockholders unanimously approved the sale of the operating assets and business of the company to Harsco Corp., Harrisburg, Pa. for 382,746 shares of Harsco common stock. The acquisition will become effective Jan. 2, 1964.

The Patent Scaffolding Co. with over 30 manufacturing and distribution facilities throughout the United States is a leading producer of steel and aluminum scaffolding and shoring equipment which it both sells and leases to the construction industry. It also manufactures and sells a complete line of ladders and in addition leases construction elevators for material and personnel hoisting. —V. 198, p. 1050.

Hughes Dynamics, Inc.—Acquisition—

On Nov. 7, Hughes Dynamics announced the acquisition of Tellertron Corp., Boston, manufacturer and operator of automated systems for financial institutions.

Announcement of the transaction was made jointly by Dr. Gerald L. Davey, Director of business information systems for Hughes Dynamics, and S. Gerald Stone, President of Tellertron.

Under terms of the agreement, Hughes Dynamics acquires all assets of Tellertron, including its product designs and engineering drawings, plus the services of Mr. Stone, who will henceforth headquarter in Los Angeles.

Dr. Davey said that a prototype Tellertron installation, which was several years in development, has for the past year been in regular operation at Provident Institution for Savings, Boston. He described the system as a method by which the bank teller can verify and update each customer's account, instantaneously and without leaving his station. Tellertron is an electronic link between conventional teller window machines and a central computer, which stores and processes data on each account, and instantly feeds current information back to a visual display device at the teller station.

Hughes Dynamics, Inc. is a wholly owned subsidiary of Hughes Tool Company, Houston, Texas, and provides a broad range of advanced management services to business and industry.

Inter-American Development Bank — New Loan To Peru—

On Nov. 8, the Inter-American Development Bank extended a loan equivalent to $750,000 from its ordinary resources to help finance small and medium size industrial projects in Peru.

The borrower is PERUINVEST. Peruano-Suiza de Fomento e Inversiones, S. A., a private investment firm created by Peruvian and foreign stockholders in 1959 to provide funds to private enterprises through medium- and long-term loans and equity investments.

The Bank's loan will supplement $750,000 of PERUINVEST's own funds in providing loans to between 20 and 50 private industrial enterprises. These, in turn, will put up at least 50% of the cost of their respective projects. The plan will thus mobilize investments totaling more than $3 million.

The bank's loan will be used exclusively to finance the purchase of capital goods abroad. The firm will grant credits for amounts generally ranging from $30,000 to $75,000 for from four to eight years although they may range as high as $150,000.

In 1962; PERUINVEST helped finance 60 industrial projects valued at $2.6 million. The firm enjoys a good reputation both in Peru and abroad and has collaborated in several financial operations with the Banco Industrial del Peru, a Peruvian development agency which has also received a loan from the Bank.

The firm has projects valued at about $4 million under study in such industrial fields as basic metal and metallurgical production; sheet metal manufacturing, electrical equipment and chemicals; fertilizer, woodworking and food processing industries, as well as others in the agricultural sector.

Projects to be financed under the plan are expected to help develop the country's natural resources, contribute to the decentralization of industry, provide new sources of employment, increase industrial productivity and in general foster the aims of the Alliance for Progress.

The loan was extended for a term of 10 years at an interest rate of 5¾% annually, including the 1% commission allocated to the Bank's special reserve. It will be repaid in 15 semi-annual equal installments, the first of which will be due Nov. 8, 1966. The loan will be disbursed in dollars or in other currencies available to the Bank with the exception of Peruvian soles.—V. 198, p. 287.

International Minerals & Chemical Corp. — Notes Sold Privately — On Nov. 12, 1963, it was reported that $28,000,000 of this firm's notes due Oct. 1, 1978-83 had been sold privately through White, Weld & Co., New York.—V. 198, p. 571.

International Stretch Products, Inc. — New Japanese Affiliate—

Ansonia Mills, Inc., a wholly owned subsidiary of International Stretch Products, Inc., and Kureha Spinning Co., Ltd. of Osaka, Japan, have jointly formed an elastic fabric company it was announced on Nov. 5, by Martin Cohen, President of ISP. The new company, to be called Kureha-Ansonia Co. Ltd., will manufacture and market in that country and in the Far East wide woven and knitted elastic fabrics used principally in foundation garments and swimwear. The formation of this company has been approved by the Japanese Government.

"The potential for elastic fabrics in Japan is great," Mr. Cohen stated. "Japan's expanding economy, it's increasing degree of Westernization, its rising standard of living, all should contribute to a further use of foundation garments, the principal outlet for Kureha-Ansonia's elastic fabrics."—V. 198, p. 1636.

Jurgensen's—Preferred Stock Offered—On Nov. 6, 1963, Evans, MacCormack & Co., Inc., Wagenseller & Durst, Inc., and Bingham, Walter & Hurry, Inc., Los Angeles, offered publicly, 12,000 shares of this firm's 6% cumulative preferred stock ($25 par) at $25 per share.

Net proceeds, estimated at $259,000, will be used to buy and equip a new store, and for working capital and expansion.

BUSINESS—The company operates 15 retail food and beverage stores in Southern California, and is one of the largest retail sellers of imported and fancy foods in its marketing areas. It specializes in providing its customers with charge accounts and delivery services. The firm owns and operates all of the departments in its various stores, including the grocery, drug sundries, meat, wines and spirits, bakery, delicatessen, produce, frozen foods, and the gifts and accessories departments. In addition, the company maintains two bakery plants and two central warehouses to facilitate quantity purchases and store distribution. The company is headquartered at 601 South Lake Ave., Pasadena, Calif.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Cumulative pfd. stock ($25 par)		
6% convertible series	12,000 shs.	12,000 shs.
6% voting series	8,000 shs.	8,000 shs.
Common stock ($1 par)	1,000,000 shs.	391,577 shs.
6% unsecured installment note due bank (payable $15,000 per month until November, 1965, and then $20,000 per month)	$700,000	$700,000
Unsecured installment notes due others Sept. 1, 1965 (payable $5,000 per month without interest)	234,169	124,162
Unsecured installment notes due others Sept. 1, 1964 (payable $4,000 per month without interest)	133,464	40,465

—V. 198, p. 1435.

Ketchum & Co. Inc.—Proposed Acquisition—

On Nov. 6, Harold Altshul, President of Ketchum & Co. announced that an agreement to purchase Drug Suppliers, Inc., of Hartford, had been reached. Drug Suppliers is a mutual wholesaler, owned by 65 of the leading drug store operators in the greater Hartford area.

The purchase is for cash, although no amount was announced. Ketchum is also leasing the D. S. I. warehouse in Hartford.

Ketchum is the nation's fourth largest drug wholesaler and already operates in Connecticut through its Connecticut Wholesale Drug Division, at Waterbury.

Drug Suppliers has been in existence about 10 years and serves stores outside its membership. Sales are in excess of $1 million annually.

Ketchum's 1962 sales volume was $40 million. Mr. Altshul recently estimated that 1963 sales would pass $44 million, without consideration of this new acquisition.—V. 198, p. 1841.

Koster-Dana Corp.—Acquisition—

On Nov. 5, Koster-Dana acquired all of the outstanding capital stock of Aircraft International Co., Inc., and its subsidiary, Liquidonics, Inc., Westbury, L. I., suppliers and manufacturers of aircraft replacement parts and industrial and hydraulic equipment, Koster-Dana Chairman Henry S. Koster, announced.

The sellers were N. Norman Muller, Aircraft President and Chairman, and Vice-Presidents Gerald Muller, Alphonse Jacobellis and Leonard Seeman. All will continue in their present positions in the company, which will be operated as a wholly-owned subsidiary of Koster-Dana, Mr. Koster said.

The newly acquired subsidiary had consolidated gross sales of $544,900 for its fiscal year ended July 31, 1963, Mr. Koster said.

Other Koster-Dana divisions and subsidiaries operate in the fields of newspaper syndication and publishing.—V. 197, p. 1949.

Lanvin-Parfums, Inc. — Merger Approved — Name Change—

On Nov. 14, stockholders of Lanvin-Parfums and Charles of the Ritz, Inc., approved a merger of the two companies subject to a favorable tax ruling and other conditions.

Following the meetings, Edouard L. Cournand, President of Lanvin, and Richard Salomon, President of Charles of the Ritz, said the merger will become effective about Dec. 17, if all conditions are met. The merged company will be called Lanvin-Charles of the Ritz, Inc.

In addition to the favorable ruling from the Internal Revenue Service, the move is subject to approval of listing on the New York Stock Exchange of the merged companies shares. It also depends on the working out of an underwriting agreement between Mr. Cournand and certain other Lanvin stockholders and a group of underwriters for the offering of 800,000 common shares of the merged company to the public. The underwriting group is headed by Goldman, Sachs & Co., and White, Weld & Co.

Mr. Cournand would be Chairman of the merged company and Mr. Salomon President and Chief Executive Officer. Under a recapitalization plan for the merged company, Lanvin shareholders would receive 0.7 share of new common and 0.3 of preferred for each share of Lanvin. Charles of the Ritz shareholders would receive 1.3 shares of common for each share of Charles of the Ritz stock.

Sales, Earnings Higher—

Lanvin-Parfums, and subsidiaries heve reported net sales of $5,200,288 for the three months ended Sept. 30, 1963 compared with net sales of $4,308,881 in the corresponding period last year.

Net income for the three months was $740,342, equal to 33 cents per share compared with net income of $653,686 or 29 cents per share on Sept. 30, 1963.

For the nine months ended Sept. 30, 1963 net sales were $11,168,792 compared with $10,103,926 for the like period of 1962. Net income for the nine months amounted to $1,232,493, equal to 55 cents per share compared with $1,157,122 or 52 cents a share in the 1963 period.—V. 198, p. 1278.

Leader-Durst Corp.—To Become Real Estate Trust

Directors of Leader-Durst Corp., publicly-owned firm with 17 diversified real estate properties, have confirmed reports that the company intends to change its corporate structure and become a real estate trust. Leader-Durst is a publicly-owned real estate investment company.

In the near future it is expected that proxy material will be sent to the company's stockholders asking them to approve transfer of the properties to the trust. If the transaction is approved, trust certificates will be sent to stockholders in exchange for their Leader-Durst shares. Approval by 51% of the company's shareholders is required.

The change, according to I. Theodore Leader, Board Chairman, should not, based on past experience, affect company payouts to stockholders, now made quarterly and totaling 40 cents per share per annum.

The move is the first by a publicly-owned real estate company to adopt a trust form of operation. Under provisions of a 1960 Federal law, real estate trusts are income tax exempt as long as they pay out 90% or more of income to certificate holders and comply with certain other restrictions dealing with operation and investment of funds.

In converting to a trust, the company has agreed to purchase the 800,000 outstanding class B shares now owned equally by Messrs. Leader and Durst both of whom were founders of the company. These are entitled to elect two-thirds of the Board of Directors and will be redeemed at a price of 25 cents per share. Along with purchase of these shares, the Board also approved purchase of Mr. Durst's 200,000 shares of class A stock at a price described as "just below the market." This purchase relieves Mr. Durst of his interest in the company and, though he is no longer President, Mr. Leader noted that Mr. Durst is expected to serve the company on a consulting basis.

To conform to the 1960 trust law and thus be eligible for its income tax benefits, the company, which will take an as yet undecided new name, will be subject to a number of operating restrictions. One limitation is that no mortgage can be larger than two-thirds the assessed value on any single property. Nor can the company boost overhead higher than a fixed percentage of income, according to the trust indenture. It must also confine 75% of its assets to investments inside the realty field.—V. 195, p. 1381.

Libby, McNeill & Libby—Partial Redemption—

The company has called for redemption on Dec. 15, 1963, through operation of the sinking fund, $670,000 of its 5% convertible debentures due Dec. 15, 1976 at 100% plus accrued interest and without premium. Payment will be made at the Harris Trust & Savings Bank, Chicago, or, at The Chase Manhattan Bank, N. Y.

From Jan. 1, 1963 through Nov. 4, 1963, the reported sales prices per share for the company's common stock on the New York Stock Exchange ranged from a high of 16⅜ to a low of 12⅛. The last reported sale price on such Exchange on Nov. 4, 1963 was 15⅛ per share. So long as the market value of the common stock is more than $13.66 per share, holders of debentures will receive upon conversion common stock having a market value greater than the amount of cash which they would receive upon surrender of their debentures for redemption.—V. 197, p. 2049.

Litton Industries, Inc. — Clifton Board Approves Asset Sale—

See Clifton Precision Products Co., Inc., this issue.—V. 198, p. 1842.

Manchester Terminal Corp.—Tenders for Bonds—

The First City National Bank, Houston, Texas, will until the close of business on Nov. 25, 1963 receive tenders for the sale to it of 6% second income mortgage bonds, due Oct. 1, 1973 (as extended) to an amount sufficient to exhaust the sum of $35,130 at prices not to exceed 100% plus accrued interest.—V. 198, p. 865.

Marshall Industries—Sells Subsidiary—

See Data-Design Laboratories, this issue.—V. 197, p. 408.

Michigan Consolidated Gas Co.—Partial Redempt'n

The company has called for redemption on Dec. 1, 1963, through operation of the sinking fund, $450,000 of its 5⅛% first mortgage bonds due June 1, 1986 at 101.68%. Payment will be made at the First National City Bank, N. Y.—V. 197, p. 1460.

Mid-West National Life Insurance Co. — Common Offered—On Nov. 7, Stifel, Nicolaus & Co., Inc., St. Louis, as sole underwriter, offered publicly, 160,000 shares of this firm's common stock at $7 per share.

Net proceeds to the company will be added to general working funds to be used primarily for the maintenance of adequate reserves, development of an agency force and to absorb the cost of writing new insurance.

BUSINESS—Mid-West National Life Insurance, headquartered in the Empire Bldg., Springfield, Mo., is a legal reserve life insurance company and is presently licensed only in that state. It issued its first life insurance policy in Aug. 1962 and at Sept. 30, 1963 had $48,525,992 of insurance in force, of which $32,181,136 had been reinsured.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock ($1 par)	285,000 shs.	285,000 shs.

—V. 198, p. 1133.

Missouri Pacific RR.—Proposed Sub. Acquisition—

Acquisition of the Muskogee lines thruogh stock purchase by the Texas & Facific Railway, a subsidiary of the Missouri Pacific, as recommended by an I. C. C. examiner, will result in overall strengthening and improving of these railroads, Downing B. Jenks, MoPac President announced on Nov. 6.

The recommended control will strengthen the lines by attracting new traffic and regaining lost traffic through the cooperation and assistance of MoPac's and T&P's effective sales organizations, Mr. Jenks pointed out.

These lines will also be improved by our large car and locomotive fleets and technical assistance in many areas of modern railroad operation, he explained.

The result will be a single-system operation between points in the midwest and southwest, with greatly improved service and convenience to shippers and receivers of freight, Mr. Jenks pointed out.

At the same time, the end-to-end unification will permit the lines to compete more effectively for business and will preserve full competition in the transportation field, he said.—V. 198, p. 681.

Murray Corp. of America—Recapitalization Plan—

On Nov. 6, J. B. Balmer, President, announced that a favorable ruling had been received from the Internal Revenue Service on the company's plan of cash distribution and recapitalization providing for a payment of $14 a share to stockholders and a reduction in the par value of its common stock from $10 to $7.50 per share.

The ruling provides that the payment of cash, with a corresponding reduction of the corporation's capital, will qualify as a capital gain or loss to stockholders.

The plan will be submitted to stockholders for approval at the annual meeting of the company in December.—V. 198, p. 289.

National Aeronautical Corp.—Acquisition—

On Nov. 8 National Aeronautical Corp. announced the acquisition of Electro-Nuclear Apparatus Co. of Cockeysville, Md., for an undisclosed amount of stock and cash.

Electro-Nuclear Apparatus Co., whose products are sold under the trade names "ENAC" and D-X NAVIGATOR," manufactures LORAN navigation receivers used throughout the world for navigation by ocean-going vessels, fishermen and yachts.

James M. Riddle, Jr., President of National Aeronautical, describes Electro-Nuclear Apparatus as a "profitable company," ENAC will be operated by Narco as a wholly owned subsidiary.—V. 198, p. 1278.

National Alfalfa Dehydrating & Milling Co.—Partial Redemption—

The company has called for redemption on Jan. 1, 1964, through operation of the sinking fund, $65,000 of its 5% debentures due July 1, 1975 at 100% plus accrued interest. Payment will be made at the Fidelity-Philadelphia Trust Co., Broad & Walnut Sts., Philadelphia.—V. 189, p. 484.

National Propane Corp.—N.Y.S.E. Listing OK'd—

The company reports that its common stock has been approved for listing by the Board of Governors of the New York Stock Exchange. Trading was scheduled to begin Nov. 15. The trading symbol will be NLP.

National Propane commenced operations in December, 1953, initially under the name of Conservative Gas Corp. It has since grown to be one of the country's largest independent distributors of LP-Gas, equipment and appliances.—V. 198, p. 1638.

National Union Electric Corp.—Sales, Net Higher—

Chairman and President, C. Russell Feldmann, has announced that sales and net income for the first nine months of 1963 increased slightly over the corresponding period of 1962.

Net sales for the first nine months of the current year were $28,933,202 against $28,317,939 for the first nine months period a year earlier.

Net income for the nine months ended Sept. 30, 1963 was $858,921, or 15.6 cents a share, up from $857,621, or 14.9 cents per share during the comparable period last year.

Earlier this year, National Union Electric reported sales for the first six months of $18,560,975 and net income of $526,411.—V. 198, p. 773.

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National Western Life Insurance Co.—Acquisition Approved—

On Nov. 12 shareholders of National Western Life Insurance approved the acquisition of Security National Life Insurance Co., of Austin, Texas. Shareholders of the Texas company approved the merger on Oct. 29.

The merged firm will be one of the fastest growing life insurance companies in America, writing new life business at a current rate of $6 million per month with operations conducted in 14 Western states, according to Doyle H. Baird, President of National Western Life, who will remain as President of the merged company.

"In addition to raising National Western's admitted assets to $17.5 million," Mr. Baird noted, "the acquisition increases our capital and unassigned surplus above the $3.8 million level and boosts insurance in force to more than $200 million."

Harold E. Riley, President of Security National, who will become Chairman of National Western's Board, said the merger includes the transfer to National Western of the life interest of Robert L. Moody in the famous Libbie Shearn Moody trust of Galveston, Texas, valued at over $14.8 million. Mr. Moody is Chairman of Security National Life Insurance Co. and the Moody Foundation of Galveston, one of the nation's largest foundations.—V. 198, p. 1843.

Nevada Northern Gas Co.—Proposed Merger—

See Southwest Gas Corp., this issue.—V. 196, p. 2585.

Norfolk & Western Ry.—Equipment Trust Certificates Offered—On Nov. 13, Salomon Brothers & Hutzler, New York, and associates, announced that they were awarded at competitive sale an issue of $7,725,000 Norfolk & Western 4⅛% equipment trust certificates, series L, on a bid of 98.5973 for the 4⅛% coupon. A competing bid of 98.45, also naming a 4⅛% coupon, came from Halsey, Stuart & Co.

The certificates, which are non-callable, were reoffered to the public, at prices to yield from 3.90% for the 1964 maturity to 4.30% for the maturities of 1974-1978.

The certificates are rated Aaa by Moody's and AAA by Standard & Poor's. They are to be secured by new equipment estimated to cost $19,248,000 and are guaranteed as to principal and dividends by Norfolk & Western Railway Co.—V. 198, p. 1328.

Northern Illinois Gas Co.—Partial Redemption—

The company has called for redemption on Dec. 12, 1963, through operation of the sinking fund, $592,000 of its 4⅝% first mortgage bonds due July 1, 1985 at 100.35% plus accrued interest. Payment will be made at the Continental Illinois National Bank & Trust Co. of Chicago, 231 So. LaSalle St., Chicago, or the Morgan Guaranty Trust Co. of New York, 140 Broadway, N. Y.—V. 198, p. 1843.

Northern Pacific Ry.—To Sell Equip. Trust Ctfs.—

On Nov. 7, 1963, it was reported that this road plans to sell $6,840,000 of equipment trust certificates at competitive bidding.

Bids will be received Dec. 10 (12noon EST) at the company's office, 120 Broadway, New York.—V. 198, p. 1843.

Northwest Nitro-Chemicals Ltd.—Exchange Offer Effective—

See Commercial Solvents Corp., this issue.—V. 198. p. 1638.

Nuclear Data, Inc.—Forms New Subsidiary—

This Madison, Wis., manufacturer of instruments for nuclear analysis and measurement, has announced the formation of a new research subsidiary to be called Scientific Data, Inc.

The new company will engage in unrestricted research and development in the instrumentation field. Nuclear Data will have first rights to the manufacture and marketing of all developments produced by the subsidiary.

Robert W. Schumann will become President and Chairman of the new company. Schumann, who founded Nuclear Data four and a half years ago will also remain as Chairman of the parent concern.—V. 197, p. 2464.

Nylon Molded Products Corp.—Securities Offered—On Nov. 1, 1963, The Ohio Co., Columbus, offered publicly, in the State of Ohio only, 40,000 shares of this firm's common stock at $12 per share. Of the total, 20,000 shares were offered for the company and 20,000 for a selling stockholder. At the same time the company offered $300,000 of 6% sinking fund debentures (with warrants) due Nov. 1, 1973, at par, plus accrued interest.

Net proceeds to the company will be used for purchase of its present plant, for working capital, and for other corporate purposes.

BUSINESS—The company specializes in industrial applications of thermo plastics. It's products, which are manufactured according to customer's specifications, are used by a variety of industries including leading manufacturers of electrical appliances, automobiles, textile fibers, drapery, hardware and photographic and electrical equipment. These manufacturers and others have found that for many purposes molded plastic products enjoy a distinct advantage over similar products made of metal or other materials. The plastic products are more durable, lighter in weight and are obtainable at a lower price. As a result, plastics have replaced metals in more and more industrial applications and the business of the company has grown and prospered. The firm is headquartered at Garrettsville, Ohio.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock (no par)	200,000 shs.	157,697 shs.
6% sinking fund debentures (with warrants) due Nov. 1, 1973	$300,000	$300,000

Pacific Northwest Bell Telephone Co.—Rights Offering to Stockholders—The company is offering its stockholders the right to subscribe for 1,903,750 additional common shares at $17 per share, on the basis of one new share for each 16 held of record Nov. 18. Rights will expire Dec. 16. No underwriting is involved.

Net proceeds, estimated at $32,364,000, will be used to repay advances from parent, A.T.&T.

BUSINESS—The company, headquartered at 1200 Third Ave., Seattle, is engaged in the business of furnishing communication services, mainly local and toll telephone service, in Washington, Oregon and the northern portion of Idaho. On June 30, 1963 the company had 1,714,396 telephones in service, of which about 99% were dial operated. About 32% of the firm's telephones were in Seattle and vicinity and about 22% were in Portland and vicinity.

Sizable areas and many localities in the territory in which the company operates are served by non-affiliated telephone companies which had approximately 468,000 telephones in service on June 30, 1963. The company does not furnish local service in the areas and localities served by such companies. Everett, Washington and Richland, Washington are the only cities of over 25,000 population which are served by non-affiliated companies.

As a result of arrangements with the A. T. & T. and other companies, the telephones of Pacific Northwest can be interconnected with all of the telephones of the other telephone companies in the United States and with telephone system in most other countries.

Revenues from communication services, mainly telephone service, constitute about 93% of the total operating revenues of the firm. Communication services other than telephone service include teletypewriter service, data transmission and transmission of radio and television programs. Other revenues are derived principally from directory advertising.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
4½% debs., due Nov. 1, 1994	$50,000,000	$50,000,000
4⅜% debs., due Sept. 1, 2002	50,000,000	50,000,000
4½% debs., due Apr. 1, 2003	50,000,000	50,000,000
Demand note (4½%) payable to The Pacific Telephone & Telegraph Company, affiliate	200,000,000	48,702,702
Common stock ($11 par)	50,000,000 shs.	32,363,750 shs.

—V. 198, p. 1739.

Pacific Power & Light Co. — Rights Offering to Stockholders—The company is offering holders of its common stock rights to subscribe for 718,354 additional common shares at $23.75 per share, on the basis of one new share for each 20 shares held of record Oct. 30, 1963. Rights will expire Dec. 5, 1963.

The offering is being underwritten by a group jointly managed by Blyth & Co., Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc. and Paribas Corp., and including Alex. Brown & Sons and Dempsey-Tegeler & Co., Inc.

The group was awarded the contract that specified an underwriting compensation to it of 18.92 cents a share. Other groups asked underwriting compensation as follows: Ladenburg, Thalmann & Co., 32.8 cents a share; Kidder, Peabody & Co., 48.7 cents a share, and Lehman Brothers, Eastman Dillon, Union Securities & Co., Bear, Stearns & Co. and Dean Witter & Co., jointly, 49 cents a share.

PROCEEDS—Net proceeds from the financing will be applied toward the retirement of bank borrowings made or to be made in connection with the company's construction program. Construction expenditures in 1963 are currently estimated at $52,500,000, of which approximately $27,975,000 had been expended through Aug. 31, 1963.

BUSINESS—The company, headquartered at 920 S. W. Sixth Ave., Portland, Ore., is engaged principally in supplying electricity in more than 240 communities in the states of Oregon, Wyoming, Washington, California, Montana and Idaho. The company also furnishes steam heating, telephone and water services in portions of its territory.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Long-term debt:		
First mortgage bonds	------	$315,146,000
4¾% conv. debs. due 1974	$10,996,000	4,502,200
4¼% serial notes due Nov. 15, 1964	------	2,250,000
Capital stock:		
5% pfd., cumul. ($100 par)	126,533 shs.	126,533 shs.
Serial pfd., cumul. ($100 par)	586,074 shs.	345,827 shs.
Common ($3.25 par)	16,425,358 shs.	15,085,433 shs.
Notes payable to banks:		
Credit agreement dated Aug. 15, 1961, as amended	$45,000,000	$5,000,000

UNDERWRITERS—The underwriters listed below have severally agreed, subject to the terms and conditions of the purchase agreement, to purchase from the company at the subscription price the percentage set opposite their names of such of the shares of common stock offered by the prospectus as shall not be subscribed for pursuant to the subscription offer to holders of the company's outstanding common stock:

Blyth & Co., Inc.	25.00%
Merrill Lynch, Pierce, Fenner & Smith Inc.	25.00
Paribas Corporation	25.00
Alex. Brown & Sons	12.50
Dempsey-Tegeler & Co., Inc.	12.50

—V. 198, p. 1323.

Philadelphia Transportation Co.—Tenders for Bds.

The Fidelity-Philadelphia Trust Co., of 135 South Broad St., Philadelphia 9, Pa., will up to noon (EST) on Dec. 16, 1963, receive tenders for the sale to it on Jan. 1, 1964 of consolidated mortgage 3%-6% bonds, series A, due Jan. 1, 2039, to an amount sufficient to exhaust the sum of $350,000 at prices not to exceed 100%, plus accrued interest.—V. 197, p. 2052.

Polaris Corp.—Acquisition—

Acquisition of McMurry Co., internationally known management consultant firm, by the Polaris Corp., was announced on Nov. 6, by President Eliot G. Fitch.

The acquisition was for stock. The amount of shares was not disclosed.

Headed by Dr. Robert N. McMurry, the firm maintains branches in New York, Los Angeles, San Francisco and London. It is widely known for specialization in the fields of personnel, labor relations, psychological evaluations and sales and marketing research.

Polaris is a Milwaukee based holding and operating company with widely diversified interests in the financial and business fields.

Mr. Fitch said the McMurry Company, operating as a separate entity, will serve as a valuable adjunct to the Polaris Corporation's marketing services division.

Polaris presently owns an advertising and public relations agency, three television and three radio stations, a TV production studio and a data processing division. In addition it has extensive warehousing, financial and real estate holdings.—V. 197, p. 2564.

Prentice-Hall, Inc.—Forms Company in India—

The company has become the first American publisher to organize a separate publishing company in India. The announcement was made by John G. Powers, President of Prentice-Hall, and Leo Albert, President of Prentice-Hall International, Inc.

The new corporation is known as Prentice-Hall of India, Ltd., with headquarters in New Delhi.

According to Mr. Albert, through its "Eastern Economy Editions," the new company plans to reprint hundreds of titles for distribution in India and other countries. The books will specialize in scientific and technical subjects and will cost students one-third to one-fourth the cost of U. S. editions.

"The government of India fully recognizes the importance of education at all levels. Its dynamic educational plans attest to this. Prentice-Hall is indeed happy to find itself in a position of working in harmony with the government's objective," Mr. Albert said.—V. 197, p. 1017.

Prophet Co.—Proposed Acquisition—

The company is negotiating to acquire all of the outstanding stock of Polly Davis, a Florida based, 15-unit, chain of cafeterias, Henry A. Montague, President of Prophet, announced on Nov. 6.

Mr. Montague noted that sales of Polly Davis exceeded $4 million in 1962, and that the acquisition would lead to increased diversification of Frophet operations and further penetration in the growing southeastern market.—V. 198, p. 1680.

Public Service Electric & Gas Co.—Appointment—

The Chase Manhattan Bank has been appointed trustee, paying agent and registrar for the company's 4⅝% debentures due Oct. 1, 1983.—V. 198, p. 1680.

Russ Togs, Inc.—Class A Stock Offered—On Nov. 12, 1963, Shearson, Hammill & Co., New York, offered publicly, 140,036 shares of this firm's common stock at $17 per share. The offering was oversubscribed.

Net proceeds will go to selling stockholders.

BUSINESS—The company, headquartered at 1372 Broadway, New York, is a large producer of Misses, Junior and Children's popular-priced sportswear, including skirts, blouses, pants, jackets, sweaters and vests. The company's products are styled and manufactured with emphasis on color, fabric, and design in order to appeal primarily to pre-teen and teenage girls and young women. They are sold as individual items of apparel and also as coordinated ensembles.

PROPOSED N. Y. S. E. LISTING—Application has been made for the listing of the company's class A stock on the New York Stock Exchange. Currently, the shares are traded on the American Stock Exchange.

CAPITALIZATION AS OF OCTOBER 15, 1963

	Authorized	Outstanding
Class A stock ($1 par)	2,500,000 shs.	842,820 shs.
Class B stock ($1 par)	1,040,000 shs.	645,429 shs.

UNDERWRITERS—Under the terms and subject to the conditions contained in the purchase contract the underwriters named below have severally agreed to purchase from the selling shareholders the number of shares of class A stock set forth opposite their names below. Under certain circumstances, fewer than all of the shares may be sold and the commitments of participating underwriters may be increased.

	Shares		Shares
Shearson, Hammill & Co.	22,036	Walston & Co., Inc.	5,500
Hornblower & Weeks	9,500	Goodbody & Co.	4,500
Kidder, Peabody & Co., Inc.	9,500	Prescott & Co.	4,500
Merrill Lynch, Pierce, Fenner & Smith Inc.	9,500	Saunders, Stiver & Co.	4,500
Paine, Webber, Jackson & Curtis	9,500	Sutro & Co.	4,500
Bache & Co.	5,500	Bosworth, Sullivan & Co., Inc.	3,500
Bear, Stearns & Co.	5,500	Bateman, Eichler & Co.	3,500
A. G. Becker & Co., Inc.	5,500	Kohlmeyer & Co.	3,500
Francis I. duPont, A. C. Allyn, Inc.	5,500	Underwood, Neuhaus & Co., Inc.	3,500
E. F. Hutton & Co., Inc.	5,500	Bingham, Walter & Hurry, Inc.	2,000
W. E. Hutton & Co.	5,500	Woodcock, Moyer, Fricke & French, Inc.	2,000
Sheilds & Co., Inc.	5,500		

—V. 198, p. 1787.

(Earl) Scheib, Inc.—A. S. E. Listing—

On Nov. 13, 1963 the capital stock of the company was listed on the American Stock Exchange under the symbol ESH.—V. 198, p. 573.

Schenley Industries, Inc.—English Subsidiary Stock Sale Planned—

On Nov. 11 Schenley Industries, announced that negotiations are almost completed for the public issuance in the United Kingdom of 25% of the capital stock of its wholly-owned British subsidiary, Seager, Evans & Co., Ltd., through N. M. Rothschild & Sons of London, in conjunction with Lehman Brothers, New York investment bankers.

The offering, announced simultaneously in London and New York, will consist of 2,000,000 ordinary shares. Additionally, the underwriters will offer £2,000,000 (approximately $5,600,000) of debenture stock with a maturity of 1985-90.

Both the debenture stock and the whole of the issued share capital of 8,000,000 ordinary shares will be quoted on the London Stock Exchange. As a result of this transaction Schenley will retain 75% of the equity capital of Seager-Evans.

Schenley said that proceeds of the issues will be used to purchase Stanley Holt & Son, Ltd., Manchester, England, for approximately £2,000,000 and to repay approximately £2,140,000 (approximately $6,000,000) of unsecured loans advanced by Schenley to Seager-Evans.

Stanley Holt & Sons has carried on business as whisky blenders and exporters since 1949, with a large proportion of their trade in the sale of whisky in bulk to markets both in the United Kingdom and overseas.

Schenley acquired a 100% ownership of Seager-Evans in 1956, with an initial investment of approximately $9,000,000. Since then Seager-Evans has experienced major expansion, including the building of a new distillery at Tormore, Scotland, opened in 1959; the purchase in 1958 of Coates & Co., Ltd. of Plymouth, England; and the purchase in 1962 of a substantial minority interest in D. Johnson & Co., Ltd. at Islay in Scotland, world famous distiller of Laphroaig Scotch whisky.

Principal brands of Seager-Evans, exported to markets around the world, are Long John Scotch, Coates' Plymouth Gin and Seager's of London Gin.—V. 198, p. 8.

(Jos.) Schlitz Brewing Co.—Acquisition—

The company has announced the acquisition of Hawaii Brewing Co. of Honolulu, the principal brewery in the Hawaiian Islands.

Robert A. Uihlein, Jr., Schlitz President, said the acquisition will become effective Dec. 31, 1963. The Honolulu brewery was purchased for cash from Beatrice Foods Co. of Chicago, Ill., of which it has been a division. The purchase price was not disclosed.

The Hawaii Brewing Co. has been in continuous operation since its founding during the reign of Queen Liliuokalani, 1891-1893, except for a recess during prohibition. It has an annual production capacity of 150,000 barrels, employs 90 persons and has an annual payroll of about one-half million dollars. It also purchases in the islands about one-half million dollars worth of raw materials and services annually.

Uihlein said the company will remain a native Hawaiian industry and will continue under its present name as a division of the Jos. Schlitz Brewing Co. It will continue to produce and market its Primo brand, long a favorite in the islands, and will retain its present employees.—V. 198, p. 290.

Seaboard Air Line RR.—Bonds Offered—On Nov. 13, The First Boston Corp. and Harriman Ripley & Co., Inc., New York, as joint managers of an underwriting group, announced the public offering of $22,000,000 Seaboard Air Line Railroad 4⅝% first mortgage bonds, series C, due Dec. 1, 1988, at 99.632% to yield 4.65%. The group was awarded the issue at competitive sale Nov. 13 on a bid of 98.912% which named the 4⅝% coupon.

Other bids for the bonds, all as 4⅝, came from Halsey, Stuart & Co., 98.822; Kuhn Loeb & Co. and White, Weld & Co., jointly, 98.577, and Eastman Dillon, Union Securities Co. and Merrill Lynch, Pierce, Fenner & Smith Inc., jointly, 98.169.

REDEMPTION FEATURES—The bonds are not redeemable, except through operation of the sinking fund, prior to Dec. 1, 1968. Thereafter, they are redeemable at regular redemption prices ranging from 104.65% for those redeemed prior to Dec. 1, 1969 to 100% for those redeemed on or after Dec. 1, 1987. Sinking fund redemption prices range from 100.50% for those redeemed prior to Dec. 1, 1965 to 100% for those redeemed on or after Dec. 1, 1987.

PROCEEDS—Net proceeds from the sale of the bonds will be applied in part to the repayment of a $5,000,000 unsecured note, due Jan. 15, 1965, held by First & Merchants National Bank of Richmond. The balance will be added to working capital and used to improve the company's properties or will be available for general corporate purposes.

BUSINESS—The company, as of Dec. 31, 1962, operated 6,218 miles of track. Its main line, extending along the Atlantic coastal plain between Richmond and Miami and serving the Atlanta, Birm-

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ingham and Montgomery gateways, is one of the principal lines of railroad which serve the southeastern United States. Headquarters of the company are at 3600 W. Broad St., Richmond, Va.

PURCHASERS — The purchasers named below have severally agreed to purchase from the company the following respective principal amounts of the series C bonds (000 omitted):

	Amount		Amount
The First Boston Corp.	$2,850	Hemphill, Noyes & Co.	1,000
Harriman Ripley & Co., Inc.	2,850	W. C. Langley & Co.	1,000
Goldman, Sachs & Co.	2,000	Walston & Co., Inc.	1,000
Kidder, Peabody & Co.	2,000	Childs Securities Corp.	800
Carl M. Loeb, Rhoades & Co.	2,000	Burnham & Co.	500
Salomon Brothers & Hutzler	2,000	Baker, Watts & Co.	300
Wertheim & Co.	2,000	Burgess & Leith	300
Blair & Co., Granbery, Marache Inc.	1,000	Chace, Whiteside & Winslow, Inc.	150
		Starkweather & Co.	150
		Trubee, Collins & Co.	100

—V. 198, p. 1231.

Sears, Roebuck & Co.—To Open Stores in Spain—

Sears, Roebuck & Co. plans to open department stores in Spain, it was announced on Nov. 15 by Austin T. Cushman, Chairman and Crowdus Baker, President.

This will be the first time the 77-year-old company has ever had retail operations on European soil.

The Sears officials said that the company has just received official approval from the Spanish government to establish retail operations in that country and is now in a position to proceed with its plans for Spain.

Initially, the company will open one department store in Madrid, the nation's capital, and another in the provincial capital of Barcelona. The first store is expected to be open for business in the Spring of 1965.

A buying office will be opened in Madrid next Spring.

Madrid and Barcelona are the country's two largest cities, each with populations in excess of two million.

"It is entirely possible Sears will expand into other major provincial capitals of Spain at some future date," Messrs. Cushman and Baker said. "The potential in Spain and other European countries is great."

After more than two years of studies of the European market, Spain was selected as a logical point of entry because Sears' extensive experience in Latin America will prove most valuable in Spain; the Spanish economy is strong and growing stronger; and Spain has applied for associate membership in the European Common Market.—V. 198, p. 998.

Security National Life Insurance Co. — National Western Stockholders Approve Acquisition—

See National Western Life Insurance Co., this issue.—V. 198, p. 1843.

Sisters of Charity of the House of Providence in the Territory (now State) of Washington (Seattle)—Notes Offered—On Nov. 12, 1963, B. C. Ziegler & Co., West Bend, Wis., offered publicly $1,000,000 of this corporation's direct obligation serial notes. The notes, dated Nov. 1, 1963, mature serially from May 1, 1965 through Nov. 1, 1978, and were priced to yield at from 4½% to 5⅛%.

Net proceeds, together with other funds, will be used to pay for the construction of a new St. Elizabeth Hospital at Yakima, Wash.

BUSINESS—The religious community of Sisters of Charity of the House of Providence owns and operates hospitals and educational institutions throughout the world. In the United States it has two Provinces, both situated in the State of Washington. Sacred Heart Province has its Provincial Motherhouse at Seattle and St. Ignatius has its Provincial Motherhouse in Spokane. These two Provinces administer all of the institutions owned by the Sisters in the Pacific Northwest.

One of the institutions of Sacred Heart Province is St. Elizabeth Hospital, Yakima, Wash., title to which property is in the name of the Sisters' Washington non-profit corporation which is issuing the notes. This hospital in the immediate past has been operated with 209 beds. However, much of the facilities are old and obsolete. Therefore, the Sisters have determined that all of the existing facilities except for a newer wing will be demolished and replaced with an entirely new facility. Upon completion of construction, the Hospital will have 200 beds and 22 bassinets.

The total estimated cost of the new construction is $4,860,000, including equipment. To pay in part the cost of this new hospital a building fund campaign was conducted in Yakima and the Yakima Valley in 1962-63. The drive is considered to have been a huge success in that it resulted in the receipt of $725,000 in cash and pledges payable for the most part over a three-year period. The Hospital also has received a Hill-Burton Grant from the Federal Government in the amount of $1,200,000.

The net proceeds of the Series A Notes, together with the net proceeds of the $1,000,000 of Series B notes to be issued in January of 1964, will be used to pay for these construction and equipment costs.—V. 195, p. 1365.

Southeastern Propane Gas Co.—Sells Certain Subsidiary Properties—

See City Gas Co. of Florida, this issue.—V. 198, p. 726.

Southwest Gas Corp.—Proposed Merger—

On Nov. 15, 1963, it was reported that Directors of Southwest Gas and Nevada Northern Gas Co., had voted to merge Nevada Northern into Southwest on the basis of 0.6 share of Southwest common stock for each share of Nevada Northern common.

The transaction is subject to approval by shareholders of both companies at special meetings in Las Vegas, on Dec. 20 and approval by California, Arizona and Nevada state regulatory commissions.

Nevada Northern was a wholly owned subsidiary of Southwest until December 1962, when 209,000 of its common shares were issued under rights to holders of certain Southwest securities. Formed in 1955, it had been inactive until it began gas service to Reno, Nev., in April. It has no earnings from operations in its fiscal year ended Sept. 30, but "a substantial investment credit and other tax reasons make the merger extremely attractive to both companies," a Southwest official said.—V. 196, p. 1655.

Speedee Mart, Inc.—New Directors—

The election of Paul D. Bradshaw and Vernon E. Taylor to the Board of Speedee Mart, was announced by Henry A. Boney, President of the California franchised convenience market chain.

Other members of the Board are Boney, Theodore E. Glover, Vice-President Operations; Robert D. Whitted, Vice-President; Lee S. Nemechek, Executive Vice-President; Paul D. Engstrand, Jr., attorney; John B. Gibson and Charles C. Ramsey.

Mr. Bradshaw is President of Speedee Mart's recently acquired Bradshaw supermarket subsidiary which operates five units in the San Diego area. He has been in the retail food business for more than 30 years. The Bradshaw chain was incorporated in 1957.

Mr. Taylor is active in real estate development and management through his own company in San Diego. He also serves on the Board of various companies in the area, including Bradshaw, Garnet Properties Inc., Columbia Equities and Braemar Development Co. Inc.—V. 198, p. 1788.

Squire for Men, Inc. — Debentures Offered — On Sept. 6, 1963, Samuel B. Franklin & Co., Los Angeles, offered publicly $135,000 of this firm's 8% convertible debentures due 1969 at par.

The debentures are convertible into a maximum of 108,000 shares of common stock at a conversion price of $1.25 per share if converted within one year from issuance, or at $1.40 per share if converted after one year and before two years.

Net proceeds, estimated at $121,500, will be used for inventory, advertising, working capital, and other corporate purposes.

BUSINESS—The company and its wholly owned subsidiary Vogue Fashion Wigs Ltd. is engaged in the research, development, manufacture, sale and service of custom hair pieces for men and fashion wigs for women. The company maintains its home office at 328 South Beverly Drive, Beverly Hills, California and maintains branch offices in the cities of Los Angeles, Philadelphia, Pa.; Denver, Colo.; Chicago, Ill.; Atlanta, Ga.; Newark, N. J. and New York City.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
8% convertible debenture bonds	$135,000	$135,000
Common stock (50c par)	400,000 shs.	328,328 shs.

—V. 198, p. 281.

Texas & Pacific Ry.—Proposed Acquisition—

See Missouri Pacific RR., this issue.—V. 198, p. 1789.

Texas Vitrified Pipe Co.—Merger Approved—Name Change—

See Cannelton Sewer Pipe Co., this issue.—V. 194, p. 1206.

Trans World Airlines, Inc. — Units Offered — On Nov. 13, Merrill Lynch, Pierce, Fenner & Smith Inc., New York, as manager of an underwriting group, announced the secondary offering, in units, of $80,692,000 of this firm's 6½% subordinated income debentures, due June 1, 1978, with warrants to purchase 2,185,974 shares of TWA common stock. Each unit, consisting of $1,000 principal amount of debentures and warrants to purchase 27 shares of common stock, was priced at $1,230. The offering was oversubscribed.

The warrants entitle holders to purchase common stock of the company through June 1, 1965, at $20 per share, and thereafter until their expiration on Dec. 1, 1973, at $22 a share, in each case subject to adjustment.

REDEMPTION FEATURES—The debentures are redeemable at redemption prices ranging from 106.125% to par, according to maturity, and for the sinking fund at par, plus accrued interest in each case.

PROCEEDS—The TWA securities offered are owned by Hughes Tool Co., beneficial owner of 5,221,301 shares (approximately 78.23% of the company's outstanding stock). Hughes Tool is also the beneficial owner of $30,000,000 aggregate principal amount of convertible subordinated debentures which are convertible into a maximum of 1,363,636 shares of common stock at a conversion price of $22 a share. In addition, Hughes Tool is beneficial owner of $80,962,100 aggregate principal amount of debentures and related warrants to purchase 2,185,976.7 shares of common stock, substantially all of which comprise the current offering of units.

BUSINESS—The company, headquartered at 380 Madison Ave., New York, is the only United States air carrier authorized to provide service on a scheduled basis on both a transcontinental and a transatlantic route system. TWA's domestic routes connect major East Coast and mid-continent cities and Los Angeles and San Francisco. Internationally, TWA serves 16 cities in Europe, North Africa and Asia.

CAPITALIZATION AS OF NOV. 1, 1963

	Authorized	Outstanding
6½% equip. mortgage sinking fund notes, series A, due Dec. 31, 1972	$92,800,000	$92,800,000
6% equip. mortgage sinking fund notes, series B, due Dec. 31, 1977	106,000,000	79,000,000
6% equip. mortgage serial notes, series A, due Dec. 31, 1963-Dec. 31, 1964	26,000,000	26,000,000
5½% equip. mortgage serial notes, series B, due Dec. 31, 1963-Dec. 31, 1966	39,400,000	29,900,000
5¾% conv. subord. debs. due Oct. 1, 1983	38,500,000	30,000,000
6½% subord. income debs. due June 1, 1978	100,000,000	100,000,000
Common stock ($5 par)	15,000,000 shs.	6,676,780 shs.

UNDERWRITERS—The underwriters named below have severally agreed, subject to the terms and conditions of the purchase contract, to purchase from Hughes Tool Co. the debentures and warrants set forth below opposite their respective names. The underwriters are committed to purchase all of such debentures and warrants if any are purchased. Under certain circumstances the commitments of nondefaulting underwriters may be increased:

	Debentures	Warrants
Merrill Lynch, Pierce, Fenner & Smith Inc.	$15,162,000	409,374
Blyth & Co., Inc.	1,400,000	37,800
Eastman Dillon, Union Securities & Co.	1,400,000	37,800
Glore, Forgan & Co.	1,400,000	37,800
Goldman, Sachs & Co.	1,400,000	37,800
Harriman Ripley & Co., Inc.	1,400,000	37,800
Hornblower & Weeks	1,400,000	37,800
Kidder, Peabody & Co., Inc.	1,400,000	37,800
Carl M. Loeb, Rhoades & Co.	1,400,000	37,800
Paine, Webber, Jackson & Curtis	1,400,000	37,800
Salomon Brothers & Hutzler	1,400,000	37,800
Smith, Barney & Co. Inc.	1,400,000	37,800
Stone & Webster Securities Corp.	1,400,000	37,800
White, Weld & Co.	1,400,000	37,800
Dean Witter & Co.	1,400,000	37,800
Paribas Corp.	1,400,000	37,800
Drexel & Co.	1,000,000	27,000
Wertheim & Co.	1,000,000	27,000
Bache & Co.	850,000	22,950
Bear, Stearns & Co.	850,000	22,950
A. G. Becker & Co. Inc.	850,000	22,950
Clark, Dodge & Co. Inc.	850,000	22,950
Dominick & Dominick	850,000	22,950
Hallgarten & Co.	850,000	22,950
E. F. Hutton & Co. Inc.	850,000	22,950
W. E. Hutton & Co.	850,000	22,950
Ladenburg, Thalmann & Co.	850,000	22,950
W. C. Langley & Co.	850,000	22,950
Lee Higginson Corp.	850,000	22,950
F. S. Moseley & Co.	850,000	22,950
Reynolds & Co., Inc.	850,000	22,950
L. F. Rothschild & Co.	850,000	22,950
Shearson, Hammill & Co.	850,000	22,950
Shields & Co. Inc.	850,000	22,950
F. S. Smithers & Co.	850,000	22,950
Spencer Trask & Co.	850,000	22,950
Tucker, Anthony & R. L. Day	850,000	22,950
G. H. Walker & Co.	850,000	22,950
Allen & Co.	700,000	18,900
R. S. Dickson & Co., Inc.	700,000	18,900
Goodbody & Co.	700,000	18,900
Johnston, Lemon & Co.	700,000	18,900
Arnhold & S. Bleichroeder, Inc.	400,000	10,800
Bacon, Whipple & Co.	400,000	10,800
Robert W. Baird & Co., Inc.	400,000	10,800
Baker, Weeks & Co.	400,000	10,800
Blunt Ellis & Simmons	400,000	10,800
J. C. Bradford & Co.	400,000	10,800
J. M. Dain & Co., Inc.	400,000	10,800
Estabrook & Co.	400,000	10,800
Fulton, Reid & Co., Inc.	400,000	10,800
Robert Garrett & Sons	400,000	10,800
McDonnell & Co. Inc.	400,000	10,800
The Ohio Co.	$400,000	10,800
Piper, Jaffray & Hopwood	400,000	10,800
The Robinson-Humphrey Co., Inc.	400,000	10,800
Schwabacher & Co.	400,000	10,800
Stroud & Co., Inc.	400,000	10,800
Walston & Co., Inc.	400,000	10,800
Ball, Burge & Kraus	300,000	8,100
J. Barth & Co.	300,000	8,100
Bateman, Eichler & Co.	300,000	8,100
Bosworth, Sullivan & Co., Inc.	300,000	8,100
Coffin & Burr	300,000	8,100
Courts & Co.	300,000	8,100
Fahnestock & Co.	300,000	8,100
First of Michigan Corp.	300,000	8,100
Hayden, Miller & Co.	300,000	8,100
H. Hentz & Co.	300,000	8,100
The Illinois Co. Inc.	300,000	8,100
Irving Lundborg & Co.	300,000	8,100
Merrill, Turben & Co., Inc.	300,000	8,100
Moore, Leonard & Lynch	300,000	8,100
Newhard, Cook & Co.	300,000	8,100
Reinholdt & Gardner	300,000	8,100
Singer, Deane & Scribner	300,000	8,100
Stone & Youngberg	300,000	8,100
Sutro & Co.	300,000	8,100
Auchincloss, Parker & Redpath	200,000	5,400
Chapman, Howe & Co.	200,000	5,400
Julien Collins & Co.	200,000	5,400
Crowell, Weedon & Co.	200,000	5,400
Halle & Stieglitz	200,000	5,400
Ira Haupt & Co.	200,000	5,400
Hickey & Co.	200,000	5,400
J. A. Hogle & Co.	200,000	5,400
The Johnson, Lane, Space Corp.	200,000	5,400
Laird & Company, Corp.	200,000	5,400
Laird, Bissell & Meeds	200,000	5,400
Lester, Ryons & Co.	200,000	5,400
Loewi & Co. Inc.	200,000	5,400
A. E. Masten & Co.	200,000	5,400
The Milwaukee Co.	200,000	5,400
Mitchum, Jones & Templeton, Inc.	200,000	5,400
Model, Roland & Co.	200,000	5,400
Rauscher, Pierce & Co., Inc.	200,000	5,400
Wm. C. Roney & Co.	200,000	5,400
Rosenthal & Co.	200,000	5,400
Rotan, Mosle & Co.	200,000	5,400
Stifel, Nicolaus & Co., Inc.	200,000	5,400
Thomas & Co.	200,000	5,400
Van Alstyne, Noel & Co.	200,000	5,400
Winslow, Cohu & Stetson Inc.	200,000	5,400
Bingham, Walter & Hurry, Inc.	150,000	4,050
Carolina Securities Corp.	150,000	4,050
Childs Securities Corp.	150,000	4,050
Shelby Cullom Davis & Co.	150,000	4,050
Emanuel, Deetjen & Co.	150,000	4,050
Hallowell, Sulzberger, Jenks, Kirkland & Co.	150,000	4,050
Hill Richards & Co., Inc.	150,000	4,050
Howard, Weil, Labouisse, Friedrichs & Co.	150,000	4,050
McKelvy & Co.	150,000	4,050
Mead, Miller & Co.	150,000	4,050
Mullaney, Wells & Co.	150,000	4,050
Pierce, Wulbern, Murphey, Inc.	150,000	4,050
Saunders, Stiver & Co.	150,000	4,050
Stern, Frank, Meyer & Fox	150,000	4,050
Suplee, Yeatman, Mosley & Co. Inc.	150,000	4,050
Wagenseller & Durst, Inc.	150,000	4,050
J. C. Wheat & Co.	150,000	4,050
Willis, Kenny & Ayres, Inc.	150,000	4,050
Abraham & Co.	100,000	2,700
Anderson & Strudwick	100,000	2,700
Barret, Fitch, North & Co. Inc.	100,000	2,700
Jack M. Bass & Co.	100,000	2,700
E. D. Boynton & Co., Inc.	100,000	2,700
Brush, Slocumb & Co. Inc.	100,000	2,700
C. F. Cassell & Co., Inc.	100,000	2,700
Chiles & Co.	100,000	2,700
John W. Clarke & Co.	100,000	2,700
Richard W. Clarke Corp.	100,000	2,700
Clayton Securities Corp.	100,000	2,700
Davenport & Co.	100,000	2,700
Davis, Skaggs & Co.	100,000	2,700
A. G. Edwards & Sons	100,000	2,700
Faulkner, Dawkins & Sullivan	100,000	2,700
Hanrahan & Co., Inc.	100,000	2,700
Hulme, Applegate & Humphrey, Inc.	100,000	2,700
Edward D. Jones & Co.	100,000	2,700
Mackall & Coe	100,000	2,700
Newburger & Co.	100,000	2,700
Raffensperger, Hughes & Co., Inc.	100,000	2,700
Rodman & Renshaw	100,000	2,700
Roulston & Co.	100,000	2,700
Sterling, Grace & Co.	100,000	2,700
Stix & Co.	100,000	2,700
Underwood, Neuhaus & Co. Inc.	100,000	2,700
Woodard-Elwood & Co.	100,000	2,700
Zuckerman, Smith & Co.	100,000	2,700

—V. 198, p. 1844.

Ultronic Systems Corp.—Receives Add'l Capital—

See Capital for Technical Industries, Inc., this issue.—V. 198, p. 1231.

Union Carbide Corp.—Sells Certain Plants—

On Nov. 1, Ethyl Corp. and Union Carbide Corp. announced that an agreement has been signed under which Ethyl is purchasing the major portion of the polyethylene film operations of the Visking Division of Union Carbide. The transaction represents settlement of a Federal Trade Commission complaint directing Union Carbide to divest itself of the polyethylene film assets that it had acquired from The Visking Corporation in 1956.

Commenting on the sale, Birny Mason, Jr., President of Union Carbide, said: "I am gratified the matter has been resolved on a basis satisfactory to the interests of Union Carbide's stockholders. The corporation has been handicapped by the uncertainties posed by the FTC complaint, and now that these have been removed we shall be able to make more definite plans for our future participation in the polyethylene film and packaging business."

Ethyl is acquiring the Visking polyethylene film plants located in Terre Haute, Indiana; Fremont, California; and Flemington, New Jersey. Transfer of ownership to Ethyl is expected to become effective before the end of 1963.

Union Carbide will continue to produce polyethylene film at the Cartersville, Georgia, plant, built by the corporation after it had acquired Visking, and in other facilities of the corporation now in production or in the planning stage.

The sale does not involve Visking's food casings business, which will remain under Union Carbide ownership, and it does not affect Union Carbide's activities in polyethylene film outside the United States.

The purchase agreement has been approved by the Directors of both Union Carbide and Ethyl and by the Federal Trade Commission.—V. 198, p. 1789.

Union Planters National Bank of Memphis—Common Offered—The bank is offering its stockholders the right to subscribe for 150,000 additional common shares at $40 per share, on the basis of one new share for each 7⅓ shares held of record Nov. 6. Rights will expire Nov. 27. M. A. Saunders & Co., Inc., Memphis, is the principal underwriter.

Net proceeds will be used to increase capital and surplus.

BUSINESS — The bank, headquartered at 61 Madison Avenue, Memphis, offers a complete financial services. The services include:

Continued on page 52

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DIVIDENDS

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.

Name of Company	Per Share	When Payable	Holders of Rec
Abascus Fund, Inc.— 1/100 of a share of A V C Corp. for each share held. Equal to approximately $1.37½ per share	----	12-20	11-25
Abitibi Power & Paper, Ltd.—			
Common (increased quar.)	‡14c	1- 1	11-29
4½% preferred (quar.)	‡28⅛c	1- 1	11-29
Acklands, Ltd.	‡10c	11-30	11-15
Addressograph-Multigraph Corp. (quar.)	25c	1-10	12- 5
Aetna Finance Co. (quar.)	12½c	12-13	11-29
Allied Graphic Arts (quar.)	8¾c	12-20	12- 2
Allied Supermarkets (quar.)	15c	1- 2	12-11
Allis (Louis) Co. (increased quar.)	30c	12- 2	11-22
Extra	20c	12- 2	11-22
Almaden Vineyards, 6% preferred (s-a)	$3	12- 2	11-15
Altamil Corp.	15c	12-28	12- 2
American Broadcasting-Paramount Theatres, Inc. (quar.)	25c	12-14	11-22
Stock dividend	2%	12-27	11-22
American Commercial Barge Line Co. (quar.)	37½c	12-13	12- 3
American Electric Securities, common	20c	12-31	12-13
30c participating preferred (s-a)	15c	12-31	12-13
Participating	5c	12-31	12-13
American Electronic Laboratories, Inc.— Stock dividend	10%	12-27	12- 6
American Fletcher National Bank & Trust Co. (Indianapolis) (quar.)	50c	12- 2	11-21
Subject to stockholders approval on Jan. 21 may pay an 8% stock dividend.			
American Growth Fund, Inc.— (From investment income)	2½c	11-29	11-15
American Hospital Supply (quar.)	7½c	12-20	12- 5
American Metal Products (quar.)	25c	12-31	12- 6
American Realty Trust (D. C.)— Shares of beneficial interest	18c	1- 2	12- 3
American Rubber & Plastics (quar.)	27½c	12- 5	11-22
American Safety Table, class A	12½c	12-13	12- 6
American-South African Investment Co., Ltd. (s-a)	40c	11-29	11- 8
Anderson Electric Corp.— 60c convertible preferred (quar.)	15c	1- 2	12-13
Anglo-Scandinavian Investment Corp. of Canada	‡12½c	11-29	11-15
Ansul Chemical Co. (quar.)	20c	12-16	12- 2
Armstrong Paint & Varnish Works (quar.)	15c	12-13	12- 1
Extra	15c	12-13	12- 1
Arvin Industries (quar.)	25c	12-17	11-25
Ashland Oil & Refining, common (quar.)	30c	12-14	11-18
$5 preferred (quar.)	$1.25	12-14	11-18
Assembly Products (quar.)	5c	12-15	11-29
Stock dividend	4%	12-15	11-29
Associated Transport, Inc., common (quar.)	25c	12-16	11-29
Extra	10c	12-16	11-29
6% preferred (quar.)	$1.50	12-16	11-29
Atlantic Sugar Refineries Co., Ltd.—			
5% preferred (quar.)	‡$1.25	12-16	11-25
$1.20 preferred A (quar.)	‡30c	1- 2	12-12
Atlas Finance Co. (quar.)	10c	11-15	11- 8
Aunor Gold Mines (quar.)	‡5c	12- 2	11-15
Axe-Houghton Fund "A"— (4c from net investment income plus 10c from capital gains)	14c	11-29	11- 8
Bangor Hydro-Electric, common (quar.)	22c	1-15	1- 2
7% preferred (quar.)	$1.75	1-15	1- 2
4% preferred (quar.)	$1	1-15	1- 2
4¼% preferred (quar.)	$1.07	1-15	1- 2
Barber-Greene Co. (quar.)	21c	12- 2	11-20
Beaver Coal Corp. (quar.)	$1	12- 2	11-12
Extra	$3	12- 2	11-12
Black-Clawson Co. (quar.)	25c	12- 1	11-15
Boise Cascade Corp. (quar.)	10c	1-20	12-23
Breskin Publications, Inc. (quar.)	12½c	12-31	11-21
Brewer (C.) & Co. (stock dividend)	100%	12-24	12-12
(Extra stock div. on increased shares)	2%	12-24	12-12
New common (increased)	20c	12-24	12-12
British-American Construction & Materials, Ltd.	‡12c	11-30	11-15
British Petroleum Co., Ltd.	$0.083	11-20	10- 9
British South Africa Co.— American share dividend	16c	11-13	9-30
Brockton Edison, 5.60% preferred (quar.)	70c	12- 2	11-15
5.48% preferred (quar.)	$1.37	12- 2	11-15
4.64% preferred (initial quar.)	$1.16	12- 2	11-15
Burroughs (J. P.) & Son (quar.)	10c	1-10	12-20
Burton-Dixie Corp. (annual)	75c	11-29	11-18
Butterick Co., 5% non-cum. pfd. (quar.)	$1.25	11-26	11-13
California Liquid Gas (quar.)	7½c	12-20	12- 5
Canada Permanent Mortgage Corp.	‡50c	1- 2	12-13
Extra	‡25c	1- 2	12-13
Canada Steamship Lines, Ltd.—			
5% preference (s-a)	‡31¼c	1- 2	12- 6
Canadian Breweries, Ltd., common (quar.)	‡10c	1- 1	11-29
$2.20 preferred (quar.)	‡55c	1- 1	11-29
$2.65 preferred (quar.)	‡66¼c	1- 1	11-29
Caressa, Inc. (quar.)	12½c	11-29	11-15
Case, Pomeroy & Co.	25c	11-18	11-13
Catelli Food Products, Ltd., class A (quar.)	‡12½c	11-30	11-15
Extra	‡25c	11-30	11-15
Central-Penn National Bank of Philadelphia			
Quarterly	55c	12-20	12- 6
Special	10c	12-20	12- 6
Century Acceptance Corp. (stock dividend)	2%	12-20	12- 2
Channing Financial Corp., common (quar.)	6c	12-31	12-10
80c convertible preferred (quar.)	20c	1- 2	12-16
Chemical Enterprises (quar.)	7c	1-15	1- 2
Chicago, Rock Island & Pacific RR.— Quarterly	25c	12-31	12-20
Chicago Title & Trust Co.— Stockholders approved a proposed three-for-one split of the common shares, to holders of record Nov. 18.			
City Trust Co. (Bridgeport, Conn.)—			
Increased quarterly	50c	12- 2	11-20
Extra	20c	12- 2	11-20
Clark Equipment (quar.)	35c	12-10	11-18
Cleveland Trust Co. (s-a)	$3	12-16	12- 2
Clopay Corporation— Dividend payment omitted at this time.			
Coca Cola Bottling (Los Angeles)— Increased quarterly	90c	12-12	11-22
Cole National Corp. (quar.)	15c	12-10	11-29
Colonial Utilities (quar.)	15c	12-17	12-10
Colorado Fuel & Iron Corp.— No action taken on payment for common shares.			
5% preferred A (quar.)	62½c	12-31	12- 6
5½% preferred B (quar.)	68¾c	12-31	12- 6
Columbia Broadcasting System—			
Increased quarterly	45c	12- 6	11-22
Stock dividend	3%	12-16	11-22
(2-for-1 stock split subject to approval of stockholders Dec. 20.)			
Concord Fund	9c	11-15	10-15
Consolidated Diversified Standard Securities, Ltd.	‡50c	12-16	11-15
Consolidated Theatres, Ltd., class B (s-a)	‡10c	12-31	12-20
Extra	‡15c	12- 1	11- 8
Copp Clark Publishing Co., Ltd., common	‡10c	12- 2	11-15
6% preference (quar.)	‡$1.50	12- 2	11-15
Coronation Credit, Ltd., common	‡6c	1-31	1-17
$1.50 preferred (quar.)	‡37½c	1-31	1-17
6% preferred	‡12c	1-31	1-17
Corporate Investors, Ltd., class A (quar.)	‡10c	12-20	11-15
Country Set, Inc. (quar.)	10c	12-31	12-12
Crum & Foster (quar.)	45c	12-10	11-20
Curtis (Helene) Industries (See Helene Curtis Industries)			
Cyprus Mines Corp. (quar.)	30c	12-10	11-22
Daisy Manufacturing	10c	12-13	11-29
Davies (Theo. H.) & Co., Ltd.	‡30c	12-13	11-29
Dayton Power & Light, common	27c	11-30	11-19
3.75% preferred series A (quar.)	93¾c	11-30	11-19
3.75% preferred series B (quar.)	93¾c	11-30	11-19
3.90% preferred series C (quar.)	97½c	11-30	11-19
De Beers Consolidated Mines, Ltd.	63c	11-14	9-30
Delaware Fund (7c from net investment income plus a distribution of 5½c from realized securities profits and a special year-end distribution ogf 40c from realized securities profits payable in cash or stock)	52½c	12-14	11-25
Delaware Punch Co. of America (reduced)	$2.40	2- 1	1-15
Disney (Walt) Productions (quar.)	10c	1-18	12-18
Stock dividend	3%	1-18	12-18
Dictaphone Corp., common	50c	12- 2	11-22
4% preferred (quar.)	$1	12- 2	11-22
Divco-Wayne Corp. (quar.)	20c	12-12	11-26
Diversification Fund (s-a)	25c	12-14	11-30
Dominion Line, Ltd., 5¾% pfd. (quar.)	‡28¾c	12- 1	11-15
Dorsey (The) Corp.—			
6% series A preferred (quar.)	75c	12- 1	11-15
Drever Company	15c	11-29	11-19
Drexel Enterprises (quar.)	25c	12- 2	11-11
Dubois Chemicals (quar.)	15c	1-10	12-20
Duff-Norton Co.—			
Stock dividend (a three-for-one split)	----	12- 2	11-15
Eastern National Bank of Long Island (Smithtown) (stock dividend)	2%	----	10-15
Ecuadorian Corp. (quar.)	18c	12-13	11-22
Edgewater Steel Co. (quar.)	75c	12-12	11-30
El Paso Electric Co., common (quar.)	16½c	12-15	11-25
$4.12 preferred (quar.)	$1.03	1- 1	11-25
$4.50 preferred (quar.)	$1.12½	1- 1	11-25
$4.72 preferred (quar.)	$1.18	1- 1	11-25
$4.56 preferred (quar.)	$1.14	1- 1	11-25
Emerson Radio & Phonograph Corp.	10c	12-20	12- 5
Emery Air Freight (quar.)	25c	12-13	11-29
Stock dividend	100%	12-27	11-29
Emery Industries (quar.)	37½c	12- 2	11-15
Empire District Electric—			
Stock dividend (a three-for-two split)	----	12-13	11-29
Employers Reinsurance Corp. (K. C.) (quar.)	35c	11-25	11-15
Erie & Pittsburgh RR. (quar.)	87½c	12-10	11-29
Evans, Inc. (quar.)	18c	11-29	11-19
Fay (Leslie) see Leslie Fay, Inc.			
Federal Pacific Electric, 5½% pfd. A (quar.)	32c	12- 3	11-21
Federal Sign & Signal, common (quar.)	23¾c	11-30	11-19
$1.20 preferred (quar.)	30c	11-30	11-19
$1.25 preferred (quar.)	31¼c	11-30	11-19
Federation Bank & Trust Co. (N. Y.)—			
Quarterly	37½c	12-31	12- 2
Extra	10c	12-31	12- 2
Felmont Petroleum	15c	12-16	11-29
Fidelity-Philadelphia Trust Co. (Pa.)— Year-end	40c	12- 6	11-20
First National Bank of Chicago (quar.)	40c	1- 1	12-13
First National Bank (Chicago)— Stockholders will vote at a special meeting on Jan. 14 on a director's proposal to declare a 26⅔% stock dividend to holders of record Dec. 31.			
Frist National Bank of Cincinnati (quar.)	50c	12-20	12- 5
First National Bank & Trust Co. of Kearny (N. J.) (quar.)	50c	12-15	11-30
Extra	50c	12-15	11-30
First National Bank of St. Louis (quar.)	40c	11-29	11-18
First Research Corp.	2c	12-16	11-29
First Trust & Deposit Co. (Syracuse, N. Y.)			
Quarterly	15c	12- 1	11-18
Stock dividend	2%	3- 2	2-11
Fischbach & Moore (quar.)	25c	2-28	2-14
Fisher Foods, Inc., $5 preferred (quar.)	$1.25	1- 1	12-17
(No action taken on common payment at this time.)			
Florida Power & Light Co., common (quar.)	32c	12-17	11-22
4½% preferred (quar.)	$1.12½	12- 1	11-14
4.32% preferred (quar.)	$1.08	12- 1	11-14
Florida Steel Corp. (stock dividend)	3%	2- 4	1- 2
Extra	10c	12-13	11-22
Franco Wyoming Oil	$1.20	12-16	12- 6
Frontier Airlines, Inc. (stock dividend)	25%	12-19	11-18
Fruehauf Corp. (quar.)	30c	2- 1	1- 2
Extra	30c	2- 1	1- 2
Increased quarterly	37½c	5- 1	4- 1
Fulton Industries (stock dividend)	5%	1-14	12- 5
Fulton Investment (quar.)	20c	11-29	11-18
Garrett Freightlines, Inc. (quar.)	15c	1-13	12-23
Gaspe Copper Mines Ltd. (initial)	‡30c	12-16	11-22
General Abrasive Co., Inc.	30c	11-18	11- 15
General American Transportation— Increased quarterly	62½c	12-20	12- 9
General Crude Oil (quar.)	25c	12-20	12- 6
General Portland Cement (quar.)	30c	12-20	12- 6
General Precision Equipment, com. (quar.)	30c	12-15	11-27
$4.75 preferred (quar.)	$1.18¾	12-15	11-27
$4.75 preferred (quar.)	$1.18¾	3-15	2-28
$1.60 preferred (quar.)	40c	12-15	11-27
Genuine Parts Co. (quar.)	15c	1- 1	12- 9
Georgia Power Co., $5 preferred (quar.)	$1.25	1- 1	12-13
$4.96 preferred (quar.)	$1.24	1- 1	12-13
$4.92 preferred (quar.)	$1.23	1- 1	12-13
$4.60 preferred (quar.)	$1.15	1- 1	12-13
$4.60 preferred 1962 series (quar.)	$1.15	1- 1	12-13
$4.60 preferred 1963 series (quar.)	$1.15	1- 1	12-13
Globe Industries, Inc.	5c	12-15	11-29
Stock dividend	3%	12-15	11-29
Goodwill Stations, Inc. (Detroit) (quar.)	15c	12-11	11-27
Extra	12½c	12-11	11-27
Grafton's, Ltd., class A (quar.)	‡25c	12-15	11-22
Green Shoe Mfg. (quar.)	27½c	12-16	12- 2
Griesedieck Company, common	25c	12-27	12-13
5% convertible preferred (quar.)	37½c	2- 1	1-17
Gulf Mobile & Ohio RR., common (quar.)	50c	12-16	11-29
$5 preferred (quar.)	$1.25	6- 8	5-22
Hallnor Mines, Ltd.	‡5c	12- 2	11-15
Hammermill Paper, common (quar.)	30c	12-14	11-25
4.50% preferred (quar.)	$1.12½	1- 2	12-10
4.25% preferred (quar.)	$1.06¼	1- 2	12-10
Hammond Organ Co. (quar.)	25c	12-10	11-25
Extra	12½c	12-10	11-25
Handmacher-Vogel (quar.)	5c	12- 2	11-15
Hanna (M. A.) Company (quar.)	25c	12-12	11-22
Harris Trust & Savings Bank (Chicago)— Stockholders will vote at the annual meeting to be held on Jan. 15 on a proposed 17.2% stock dividend, to be paid on Jan. 27 if approved			
Haveg Industries, Inc.	60c	12-13	11-22
Heileman (G.) Brewing (quar.)	25c	12-16	12- 5
Extra	5c	12-16	12- 5
Heinz (H. J.) Co., $3.50 preferred (quar.)	87½c	1- 1	12- 6
3.65% preferred (quar.)	91¼c	1- 1	12- 6
Helene Curtis Industries (quar.)	20c	12-16	11-29
Helmerich & Payne (year-end)	10c	12- 2	11-15
Hershey Chocolate Co. (quar.)	17½c	12-13	11-25
Extra	20c	12-13	11-25
Hinde & Dauch, Ltd.	‡45c	12-23	11-25
Hollinger Consolidated Gold Ltd. (quar.)	‡15c	12-30	12- 2
Extra	‡10c	12-30	12- 2
Homestake Mining Co. (quar.)	40c	12-16	11-25
Hotel Corp of America 5% preferred (quar.)	31¼c	12-31	12-16
Hudson Pulp & Paper, class A	31½c	12- 2	11-22
5% preferred (quar.)	31¼c	12- 2	11-22
5.12% preferred (quar.)	32c	12- 2	11-22
5.70% preferred (quar.)	35⅝c	12- 2	11-22
6.25% preferred (quar.)	39⅛c	12- 2	11-22
$1.41 preferred (quar.)	35¼c	12- 2	11-22
Huttig Sash & Door (quar.)	50c	12-30	12-20
Illinois Tool Works (increased quar.)	30c	12- 6	11-22
(3-for-2 stock split)	----	12- 6	11-22
Incorporated Investors (from income)	4c	12-16	11-27
Indiana National Bank of Indianapolis— Increased	80c	1- 2	12-20
Inland Container, class A (quar.)	55c	12-16	12- 2
International Bank of Washington (D. C.)— Semiannual	4c	12-27	11-29
International Paper Co., common (quar.)	26¼c	12-16	11-22
Stock dividend	2%	12-20	11-22
$4 preferred (quar.)	$1	12-16	11-22
Interstate Power, common (quar.)	26¼c	12-20	12- 4
4.36% preferred (quar.)	54½c	1- 1	12- 4
5½% preferred (quar.)	68¾c	1- 1	12- 4
Interstate Securities, common (quar.)	7½c	1-15	12-23
5½% preferred (quar.)	27½c	1- 2	12-12
5¼% preferred (quar.)	$1.31¼	12-15	12-10
6½% preferred (quar.)	$1.62½	12-15	12-10
Investors Option Fund (quar.)	13c	12-10	11- 5
Iowa Electric Light & Power, com. (quar.)	25c	1- 2	12-13
4.80% preferred (quar.)	60c	1- 2	12-13
4.30% preferred (quar.)	53¾c	1- 2	12-13
Irving Trust Co. (N. Y.) (quar.)	40c	1- 2	12- 2
Stock dividend	2%	3-16	2- 5
Jamaica Water Supply, common (quar.)	60c	12-10	11-20
$5 preferred (quar.)	$1.25	12-27	12-13
Jomar Plastics (quar.)	6c	12-27	12-13
Julian & Kokenge	75c	12-13	11-22
Kansas-Nebraska Natural Gas, com. (quar.)	30c	12-19	12- 2
$5 preferred (quar.)	$1.25	1- 1	12-16
Katz Drug Co. (resumed)	25c	12-16	11-29
Kearney & Trecker Corp. (quar.)	10c	12-16	12- 2
Kendall Company, common (quar.)	30c	12-14	11-25
$4.50 preferred series A (quar.)	$1.12½	1- 1	12-13
Kerr-McGee Oil Industries (quar.)	25c	1- 2	12- 6
Keystone Discount Stores (increased quar.)	10c	12- 2	11-15
Kirsch Co. (increased quar.)	30c	1- 2	12- 9
Stock dividend	100%	1-20	12- 9
Kroehler Mfg. (resumed quar.)	20c	12-13	11-29
Lake Superior & Ishpeming RR. (quar.)	40c	12-15	11-30
Lamar Life Insurance (Jackson, Miss.)	10c	12-16	11-30
Lamson Corp. (N. Y.), common	15c	1- 2	12-10
Extra	10c	1- 2	12-10
6% preferred (s-a)	$1.50	1- 2	12-10
Laurentide Financial Corp., Ltd.—			
Common (quar.)	‡17½c	12-31	12-10
Sub common (quar.)	‡1⅛c	12-31	12-10
$2 preferred (quar.)	‡50c	12-31	12-10
$1.40 preferred (quar.)	‡35c	12-31	12-10
Lee (H. D.) Company (quar.)	20c	12- 3	11-20
Leonia Bank & Trust (N. J.) (quar.)	25c	12-10	11- 4
Extra	30c	12-10	11- 4
Leslie Fay, Inc., class A (quar.)	12c	12-20	11-27
Lesser (Louis) Enterprises, class A (reduced)	12½c	12-31	12-21
Loblaw Groceterias, Ltd.—			
$1.60 1st preference B (quar.)	‡40c	1-15	12-18
Louisiana Land & Exploration (quar.)	55c	12-13	11-29
Year-end	20c	12-13	11-29
M. E. P. C. Canadian Properties	‡5c	1-15	12-18
Macy (R. H.) & Co. (quar.)	55c	1- 2	12-11
Madison Fund—			
(From investment income)	15c	12-16	11-22
Magma Power, preferred (quar.)	15c	12-15	11-16
Manitoba & Saskatchewan Coal Co.—			
Class A (s-a)	‡20c	12- 2	11-15
Class B (s-a)	‡20c	12- 2	11-15
Manning, Maxwell & Moore (quar.)	35c	12-14	11-25
Manufacturers National Bank of Detroit—			
Quarterly	50c	12-20	12- 6
Marquette Cement Mfg. (quar.)	45c	12- 5	11-22
Marine Capital Corp. (Milwaukee)— Stockholders will vote at a special meeting on Dec. 5 on a proposed distribution of 10% of the company's paid-in capital and paid-in surplus. The distribution to be made on Jan. 4 would be $1.35 per share			
Marsh Supermarkets (quar.)	17c	2- 3	1-17
Marshall Wells (Canada) (annual)	‡20c	12-20	11-29
Maryland Cup Corp. (stock dividend)	3%	12-20	12- 6
Maryland National Bank (quar.)	62½c	12-31	12-13
Matson Navigation	$2	12-16	12- 4
Maytag Co. (quar.)	35c	12-14	11-29
Year-end	25c	12-14	11-29
McCall Corporation— Stockholders approve a three-for-two split	----	12-23	12- 3
McCormick & Co. (extra)	10c	12-10	11-20
McDermott (J. Ray) & Co. (quar.)	20c	1- 2	12-13
McKesson & Robbins (quar.)	37½c	12-14	11-29
Means (F. W.) & Co.	45c	12-16	11-27
Extra	45c	12-16	11-27
Mechanics & Farmers Bank (Albany, N. Y.)			
Quarterly	60c	12- 2	11- 8
Mellon National Bank & Trust (Pittsburgh)			
Quarterly	60c	12- 9	11-18
Mercantile Trust Co. (St. Louis) (increased)	60c	1- 2	12-10
Messenger Corp. (quar.)	15c	11-15	11- 5
Metromedia, Inc. (quar.)	10c	1-31	12-27
Michaels (J.) Inc. (quar.)	5c	12- 9	11-29
Michigan Gas Utilities Co. (increased quar.)	20c	12-15	12- 1
5% preferred (quar.)	$1.25	1- 1	12- 1
Minnesota Mining & Manufacturing (quar.)	22½c	12-12	11-21
Minnesota Valley Natural Gas (quar.)	22½c	12-10	11-23
Mirro Aluminum (increased quar.)	35c	12-26	11-22
Extra	10c	1-31	1-10
Missouri Public Service, common (quar.)	18c	12-12	11-25
Stock dividend	½%	12-12	11-25
4.30% preferred (quar.)	$1.07½	12- 1	11-20
5.52% preferred (quar.)	$1.38	12- 1	11-20
Montgomery Ward & Co., common (quar.)	25c	1-15	12- 6
Class A (quar.)	$1.75	1- 2	12- 6
Moore Products Co. (quar.)	15c	12- 2	11-22
Extra	20c	12- 2	11-22
Mountain Fuel Supply (quar.)	40c	12- 9	11-20
Movie Star, Inc., class A	5c	11-30	11-22
Murray Co. of Texas (quar.)	25c	12-16	11-29
Extra	30c	12-16	11-29
Mutual Securities Fund (Boston)	5c	11-25	11- 6
Mutual Trust— (2.6c from accumulated net income and 10.4c from accumulated realized gains)	13c	11-29	11-22
National Castings Co. (increased quar.)	35c	12-10	11-25
Stock dividend	5%	12-10	11-25

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Name of Company	Per Share	When Payable	Holders of Rec.
National City Bank of Cleveland (stock div.) (Subject to the approval of Controller of Currency.)	10%	12-12	11-21
National Commercial Bank & Trust Co. (Albany, New York)— If stockholders and Comptroller of Currency approve, a 3% stock dividend will be declared			
National Securities & Research Corp.— Quarterly from net investment income			
National Income Series	6c	12-14	11-29
National Growth Stocks Series	3c	12-14	11-29
National State Bank of Elizabeth (quar.)	30c	12-12	12- 2
Neisner Brothers, Inc.— (No action taken on common payment at this time.)			
Newport Electric Corp., common (quar.)	35c	12- 2	11-19
3¾% preferred (quar.)	93¾c	1- 2	12-13
Noranda Mines, Ltd. (quar.)	‡30c	12-16	11-29
Extra	‡10c	12-16	11-29
Normetal Mining, Ltd.	‡10c	12-30	12- 2
North American Refractories (quar.)	15c	1-15	12-30
North European Oil Co.	6c	12-16	12- 2
North Penn Gas Co. (quar.)	15c	1- 1	12-11
North Pennsylvania RR. Co. (quar.)	$1	11-25	11-18
North River Insurance Co. (N. Y.) (quar.)	50c	12-10	11-18
Northern Natural Gas, common (quar.)	45c	12-20	12- 5
5½% preferred (quar.)	$1.37½	1- 1	12-20
5.80% preferred (quar.)	$1.45	1- 1	12-20
5.60% preferred (quar.)	$1.40	1- 1	12-20
Paco, Inc. (initial liquidating)	$11.25	1- 2	12-10
Pall Corporation (stock split 1½-for-1)	--	12- 5	11-22
Pamour Porcupine Mines, Ltd.	‡5c	12-16	11-22
Parker Pen Co., class A	25c	11-29	11-22
Class B	25c	11-29	11-22
Parkersburg-Aetna (name changed to Paco, Inc.) (see dividend payment under new name.)			
Parmelee Transportation (quar.)	50c	12-20	12- 6
Pathe Equipment (quar.)	5c	12- 2	11-20
Extra	5c	12- 2	11-20
Stock dividend	5%	1- 2	12-16
Paton Manufacturing, Ltd., common	‡20c	12-13	11-29
7% preferred (quar.)	‡35c	12-13	11-29
Penick & Ford, Ltd. (quar.)	20c	12-14	11-22
Penn Fruit Co., 4.60% preferred (quar.)	57½c	12- 2	11-22
4.68% preferred (quar.)	58½c	12- 2	11-22
Pepsi-Cola Bottling (Long Island)	12½c	12-18	12- 2
Pioneer Fund, Inc. (9c from net investment income plus 33c from long-term capital gains)	42c	12-18	11-29
Pitney-Bowes, Inc., common (quar.)	20c	12-12	11-28
Class B preferred (quar.)	53⅛c	1- 2	12-20
Polychrome Corp.	5c	12-31	12-16
Stock dividend	3%	1-15	12-16
Porter (H. K.), Inc. (quar.)	10c	12-10	11-29
President Brand Gold Mining Co., Ltd.	$0.473	11-19	9-30
Prospect Park National Bank (N. J.)	$3	12-13	12-13
Provident Life & Accident Insurance Co. (Tenn.) (quar.)	9c	12-10	11-29
Purolator Products, new com. (increased)	20c	12-13	12- 2
Quemont Mining, Ltd.	‡25c	12-30	12- 2
Rank Organization	$0.075	11-15	9-27
Reliance Insurance Co. (Phila.), common	33c	12-13	11-15
Class A (initial quar.)	$3.30	12-13	11-15
Republic National Bank of Dallas (monthly)	14c	12- 2	11-20
Reynolds (R. J.) Tobacco, $3.60 pfd. (quar.)	90c	1- 2	12-10
Rice Ranch Oil	1c	12-12	11-29
Richardson Company (quar.)	30c	12-12	11-22
Richfield Oil Corp. (quar.)	45c	12-14	11-22
Riggs National Bank (extra)	$1.25	12-16	11-29
(A stock dividend of 10% plus a stock split subject to stockholders approval Jan. 14, 1964. Shareholders would receive 2¾ shares for each share now held)	----	----	1-14
Ritter Company (quar.)	20c	12-30	12- 5
Stock dividend	4%	12-30	12- 5
Roadway Express, Inc.	10c	2- 1	1-15
Robertson (H. H.) Co. (quar.)	60c	12-10	11-22
Robinson Little & Co. (quar.)	‡20c	12-31	12-16
Royal Crown Bottling Co. of Louisville	25c	12- 1	11-15
Royalties Management Corp.	10c	12- 5	11- 4
St. Joseph Light & Power Co., com. (quar.)	22½c	12-18	12- 2
5% preferred (quar.)	$1.25	1- 2	12-13
St. Lawrence Cement Co., Ltd., class A	‡10c	1-31	1-15
St. Lawrence Corp., Ltd., common	‡25c	2- 1	1- 2
5% preferred (quar.)	‡$1.25	1-25	12-26
St. Paul Fire & Marine Insurance (quar.)	32c	1-17	1-10
Safeway Stores, common (increased)	45c	12-27	11-25
4% preferred (quar.)	$1	1- 1	11-25
4.30% preferred (quar.)	$1.07½	1- 1	11-25
San Carlos Milling Co.— Quarterly payment of 50 centavos equal to approximately 13c	13c	12-16	12- 6
Extra of two pesos equal to approximately 52 cents	52c	11-25	11-15
Scheib (Earl), Inc.	16c	12-18	12- 3
Schlage Lock (stock dividend)	5%	12-20	12-10
Scott-La Salle, Ltd.	7½c	12- 2	11-15
Scripto, Inc. (quar.)	7½c	12- 7	11-22
Scruggs-Vandervoort-Barney, Inc.— $4.50 preferred A (quar.)	$1.12½	1- 2	12-13
Seagrave Corp., common (stock dividend)	2%	12-23	11-25
5% preferred (quar.)	$1.25	1-15	1- 2
5½% preferred (quar.)	68¾c	1-15	1- 2
Seismograph Service (quar.)	15c	12-27	12- 6
Stock dividend (one share for each four held)	----	1-30	1- 2
Shattuck Denn Mining Corp. (stock div.)	5%	12-19	12- 5
Shoe Corp. of America (quar.)	26c	12-16	11-18
Shop Rite Foods, Inc. (increased)	25c	12- 2	11-18
Silknit, Ltd., common	‡25c	12-13	11-29
5% preferred (quar.)	‡50c	12-13	11-29
Simplicity Mfg., preferred (quar.)	$1.50	12-15	11-22
Solventol Chemical Products (stock div.)	10%	12- 2	11-18
Southeastern General Corp. (year-end)	5c	12-13	11-15
Stock dividend	5%	12-13	11-15
Southeastern Propane Gas Co. (quar.)	12½c	1- 1	12-10
No semi-annual distribution of stock dividends this year.			
Southeastern Public Service— Common (increased quar.)	27c	1- 1	12-10
5% preferred (quar.)	$1.25	1- 1	12-16
4.65% preferred (quar.)	$1.16¼	1- 1	12-16
4.28% preferred (quar.)	$1.07	1- 1	12-16
Southern Gas & Water, common (quar.)	31c	1-23	12- 7
$4.50 preferred (quar.)	$1.12½	1- 1	12-15
$5 preferred (quar.)	$1.25	1- 1	12-15
Southern Industries Corp.	10c	1-15	1- 2
Extra	10c	12-18	12- 5
Southern Union Gas, com. (increased quar.)	26½c	12-15	12- 1
3.35% preferred (quar.)	$1.33¾	12-15	11-30
5.05% preferred (quar.)	$1.26¼	12-15	11-30
5% preferred (quar.)	25c	12-15	11-30
4.75% preferred (quar.)	$1.18¾	12-15	11-30
4.55% preferred (quar.)	$1.13¾	12-15	11-30
Southwestern Electric Power— 5% preferred (quar.)	$1.25	1- 1	12-16
4.65% preferred (quar.)	$1.16¼	1- 1	12-16
4.28% preferred (quar.)	$1.07	1- 1	12-16
Sparton Corp., 6% preferred (quar.)	$1.50	12-16	12- 4
Springfield Television Broadcasting (quar.)	10c	12-16	12- 6
Extra	20c	12-16	12- 6
Staley (A. E.) Mfg. Co., common (quar.)	30c	12- 6	11-22
Extra	30c	12- 6	11-22
$3.75 preferred (quar.)	93c	12-20	12- 6
Standard Knitting Mills (quar.)	13½c	12- 6	11-15
Stanley Home Products (quar.)	50c	1- 2	12-10
Extra	25c	12-23	12-10
State Loan & Finance Corp.— Class A (increased quar.)	27½c	12-13	11-22
Class B (increased quar.)	27½c	12-13	11-22
6% series A preferred (quar.)	37½c	12-13	11-22
Stepan Chemical Co. (stock dividend)	5%	12-15	12- 1
Stephenson Finance Co.— Stockholders will vote at the annual meeting on Nov. 29 on a proposed five-for-four split.			
Sterling National Bank & Trust Co. (N. Y.) Subject to stockholders and Comptroller of Currency approval may declare a 2% stock dividend	----	3-12	1-21
Sterling Seal	20c	12-13	11-29
Sunbeam Corporation (quar.)	37½c	12-27	12-17
Sunset House Distributing Corp. (quar.)	15c	12-15	11-21
Superior Electric Co. (quar.)	6c	12-12	11-29
Stock dividend	3%	12-12	11-29
Supervised Shares, Inc.— $0.01 from net investment income plus $0.055 from net securities profits	$0.0065	12-24	11-19
Swiss Chalet, Inc., 70c 1st preferred (quar.)	17½c	12- 1	11-15
Texas Fund, Inc. (quar.)	5c	12-16	11-27
Texas Gas Transmission, common	42½c	12-16	11-29
5.40% preferred (quar.)	$1.35	1- 1	12-13
5.25% preferred (quar.)	$1.31¼	1- 1	12-13
4.96% preferred (quar.)	$1.24	1- 1	12-13
Textiles, Inc., common (quar.)	25c	12-10	11-23
4% preferred (quar.)	25c	1- 2	12-21
Thermogas Co. (quar.)	10c	12-12	11-29
Thorofare Markets, common (quar.)	25c	1- 2	12- 6
5% preferred initial series (quar.)	31¼c	1- 2	12- 6
5% preferred series B (quar.)	31¼c	1- 2	12- 6
Transcontinental TV— Payment omitted on class B shares.			
TransMountain Oil Pipe Line Co. (s-a)	‡40c	12-20	11-25
Extra	‡20c	12-20	11-25
Transport Motor Express, Inc. (quar.)	15c	11-15	11- 1
Trust Co. of Morris County (quar.)	60c	12-16	11-22
Trust Co. of New Jersey (quar.)	10c	1- 2	12-12
Unarco Industries (quar.)	10c	12-30	12-20
Union Electric Co., common (quar.)	25c	12-27	11-27
$4.50 preferred (quar.)	$1.12½	2-15	1-20
$4 preferred (quar.)	$1	2-15	1-20
$3.70 preferred (quar.)	92½c	2-15	1-20
$3.50 preferred (quar.)	87½c	2-15	1-20
United Biscuit Co. of America (quar.)	37½c	12- 2	11-18
United Board & Carton (quar.)	20c	12-10	11-25
United Insurance Co. (quar.)	20c	12- 2	11-15
Extra	10c	12- 2	11-15
United Pacific Corp. (quar.)	10c	12-31	12-13
U. S. Borax & Chemical Corp., com. (quar.)	20c	12-13	11-29
4½% preferred (quar.)	$1.12½	3- 1	2-13
U. S. Gypsum Co., common (quar.)	75c	12-24	11-22
Extra	20c	12-24	11-22
7% preferred (quar.)	$1.75	1- 2	11-22
U. S. Rubber Co., common (quar.)	55c	12-26	11-25
8% non-cumulative preferred (quar.)	$2	12-26	11-25
United Telephone Co. of Pennsylvania— 4½% preferred (quar.)	$1.12½	12- 1	11-20
Vacuum-Electronics (initial)	20c	1- 3	12-20
Valley Mould & Iron Corp., common	50c	12- 2	11-15
$5.50 prior preferred (quar.)	$1.37½	12- 2	11-15
Van Sciver (J. B.) Co., 5% pfd. A (quar.)	$1.25	1-15	1- 4
Vendo Company (quar.)	10c	12-31	12-12
Virginia Dare, Ltd., 5% pfd. (quar.)	‡31¼c	12- 1	11-20
Wabash Magnetics (initial)	5c	1- 6	11-20
Wakefield Corp., 5% preferred (quar.)	31¼c	12-10	11-29
Walt Disney see Disney (Walt) Productions			
Ward Baking Co.— (No action taken on the 5½% preferred payment at this time.)			
Warner Electric Brake & Clutch (quar.)	10c	12-31	12-15
Washington Natural Gas, common (quar.)	31c	12-31	12- 6
5% preferred series A (quar.)	$1.25	1- 1	12-20
Washington Water Power (increased quar.)	52c	12-13	11-18
Welkom Gold Mining	18c	11-19	9-30
Wellington Fund, Inc.— Quarterly of 12½c from net investment income plus 49c from year-end capital gains)	61½c	12-28	11-29
Wellington Management, class A (quar.)	22½c	1-15	1- 2
Class B (quar.)	22½c	1-15	1- 2
(Year-end payment on both class A and class B)	30c	1-15	1- 2
West Chemical Products (quar.)	25c	12- 1	11-18
Western Casualty & Surety Co. (Kansas)— Quarterly	30c	12-31	11-26
Western Holdings, Ltd.	$0.957	11-19	9-30
Western Insurance Securities, common	$1	3- 2	2-11
6% preferred (quar.)	$1.50	1- 1	12-10
Western Publishing (quar.)	18c	12-16	11-30
Whitin Machine Works (resumed)	10c	12-17	11-19
Wilcox Electric, 5% preferred (quar.)	62½c	12- 1	11-18
Williams & Co. (stock dividend)	2%	12-10	11-18
New common (initial quar.)	16c	12-10	11-15
Wilson & Co., $4.25 preferred (quar.)	$1.06¼	1- 1	12-20
Winter & Hirsch, Inc., 7% preferred (quar.)	35c	12- 2	11-20
Work Wear Corp. (increased quar.)	20c	2-17	1-31
World Publishing (quar.)	5c	12-11	12- 7
Zenith Electric Supply (quar.)	6c	12-31	12-10

Below we give the dividends announced in previous weeks and not yet paid. The list does not include dividends announced this week, these being given in the preceding table.

Name of Company	Per Share	When Payable	Holders of Rec
ACF Industries, new common (initial-quar.)	40c	12-14	11-29
ABC Vending Corp. (quar.)	12½c	11-26	11-14
Extra	10c	11-26	11-14
A M P, Inc. (quar.)	10c	12- 2	11- 1
Aberdeen Fund (quarterly from income)	$0.007	12-25	9-30
Acklands, Ltd., 6% pref. (quar.)	‡37½c	11-30	11-15
Addison-Wesley Publishing, class A (s-a)	6¼c	12-16	11-30
Class B (s-a)	6¼c	12-16	11-30
Adirondack Industries (quar.)	7½c	12-17	11-15
Aerojet General (resumed-quar.)	12½c	12-16	11-15
Stock dividend	2%	12-16	11-15
Aeroquip Corp. (quar.)	12½c	12- 2	11-15
Affiliated Fund (from net realized security profits)	25c	12-16	11- 1
Air Reduction Co. (quar.)	62½c	12- 5	11-18
Airport Parking Co. of America— Class A (quar.)	7½c	12- 2	11-15
Ajax Magnethermic (annual)	10c	11-22	11- 1
Akron Standard Mold Co. (increased)	37½c	12-31	12-13
Alabama Gas Corp., common (quar.)	42½c	12- 2	11-18
$5.50 preferred (quar.)	$1.37½	1- 2	12-19
Alabama Power Co., 4.20% pfd. (quar.)	$1.05	1- 2	12-12
4.60% preferred (quar.)	$1.15	1- 2	12-12
4.92% preferred (quar.)	$1.23	1- 2	12-12
4.52% preferred (quar.)	$1.13	1- 2	12-12
Alabama-Tennessee Natural Gas (quar.)	30c	12- 2	11-15
Algoma Central & Hudson Bay Ry. (quar.)	‡25c	11-30	11- 8
Algoma Steel Corp., Ltd.	‡40c	12-27	11-29
Alison Ayres, Inc.	7c	11-18	11- 5
All Canadian Dividend Fund	6c	12-15	11-29
Extra	1c	12-15	11-29
All-State Credit Corp. (stock dividend)	3%	2-28	1-31
Allied Chemical Corp. (quar.)	45c	12-10	11- 8
Allied Drug (resumed s-a)	$0.105	12- 1	11-15
Allied Finance Co. (s-a)	50c	11-25	11-11
Allied Kid Co., common (quar.)	18¾c	11-25	11-14
Allied Radio Corp. (quar.)	8c	11-26	11-12
Allied Stores Corp., common (quar.)	75c	1-20	12-20
4% preferred (quar.)	$1	12- 2	11-15
Alliance Tire & Rubber, class A (a payment of 30c less Israeli income tax)	----	12-27	11-30
Stock dividend (one share for each 15 shares held)	----	12-27	11-30
Allis-Chalmers Mfg., common (quar.)	12½c	12-23	12- 2
4.08% preferred (quar.)	$1.02	12- 5	11-20
Alpha Portland Cement (reduced-quar.)	12½c	12-10	11-15
Alside, Inc. (quar.)	5c	11-18	11- 6
Aluminium, Ltd., common (quar.)	†15c	12- 5	11- 6
4¼% convertible redeemable preferred	†42c	1-15	12-31
Aluminum Co. of America, common (quar.)	30c	12-10	11-15
$3.75 preferred (quar.)	93¾c	1- 1	12-13
Aluminum Co. of Canada, Ltd.— 4% 1st preferred (quar.)	‡25c	12- 1	11- 8
4½% 2nd preferred (quar.)	‡56c	11-30	11- 8
American Airlines, common (quar.)	25c	12- 1	11-15
3½% preferred (quar.)	87½c	12- 1	11-15
American Automatic Vending (annual)	5c	12-13	11-29
American Bakeries Co. (quar.)	25c	12- 1	11-15
American Biltrite Rubber— 6½% 1st preferred (quar.)	$1.62½	12-16	11-29
2nd preferred (quar.)	20c	12-16	11-29
American Book-Stratford Press, Inc.	10c	11-20	11- 8
American Business Shares (from net investment income)	3½c	11-20	10-22
American Can Co. (quar.)	50c	11-25	10-18
American Cement, common (quar.)	12½c	1- 2	12-10
$1.25 preferred (quar.)	37½c	2- 3	1- 7
$6.25 class A preferred (quar.)	$1.56¼	2- 3	1- 7
American Chain & Cable Co. (quar.)	62½c	12-12	11-29
American Cryogenics (initial)	10c	1-15	12-20
American Distilling Co.— Stock dividend	10%	11-29	11- 1
American Electric Power (increased-quar.)	29c	12-10	11-12
Stock div. (subject to approval of SEC)	3%	1-10	12- 9
American Export Lines (quar.)	25c	12- 2	11-15
American & Foreign Power (quar.)	16c	12-10	11-12
American Greetings Corp., class A (quar.)	17½c	12-10	11-26
Class B (quar.)	17½c	12-10	11-26
American Heritage Publishing Co., Inc.— Common and class B (quar.)	8c	12-11	11-29
American Hoist & Derrick (quar.)	20c	12-10	11-22
Stock dividend	3%	12-10	11-22
American Home Products Corp. (monthly)	12c	12- 2	11-14
Extra	8c	12- 2	11-14
American Investment Co. of Illinois— Common (quar.)	25c	12- 1	11-12
5¼% preferred (quar.)	$1.31¼	1- 1	12-13
5½% preferred (quar.)	34⅜c	1- 1	12-13
American Machine & Foundry (quar.)	22½c	12-10	11-21
American Maize Products, com. quar.)	20c	12-27	12-11
7% preferred quar.)	$1.75	12-27	12-11
American Metal Climax, Inc., common	35c	12- 2	11-21
4¼% preferred (quar.)	$1.06¼	12- 2	11-21
4¼% convertible preferred (quar.)	$1.06¼	3- 2	2-21
American Meter Co. (increased)	35c	12-10	11-25
American National Insurance Co. (Galveston) Quarterly	6c	12- 6	11-29
American News Co. (quar.)	25c	12-20	12-10
American Pipe & Construction (quar.)	12½c	11-18	11- 4
American Potash & Chemical Corp.— Common (quar.)	30c	12-13	11-29
$4 series A preferred (quar.)	$1	12-13	11-29
$5 special preferred (quar.)	$1.25	12-13	11-29
American Radiator & Standard Sanitary— Common (quar.)	20c	12-16	11-15
7% preferred (quar.)	$1.75	11-30	11-15
American Research & Development Corp.— Net gains from sales of securities	30c	12- 2	10-31
American Seating Co. (quar.)	40c	12- 5	11-15
American Smelting & Refining (quar.)	70c	11-29	11- 1
American-South African Investment Co., Ltd. Increased sem-annual	40c	11-29	11- 8
(Subject to Republic of South Africa withholding tax of 7½%)			
American Tobacco Co. (quar.)	37½c	12- 2	11- 8
American Thread, 5% pfd. (s-a)	12½c	1- 1	12-20
American Water Works— 5% preferred (quar.)	31¼c	12- 1	11-15
5% preference (quar.)	31¼c	12- 1	11-15
4.90% preferred (quar.)	30⅝c	12- 1	11-15
5½% preferred (quar.)	34⅜c	12- 1	11-15
American Zinc, Lead & Smelting (quar.)	25c	12-20	11-29
Extra	25c	12-20	11-29
Ampco Metal Inc. (increased-quar.)	11c	12-20	11-29
Amstedt Industries, Inc. (quar.)	40c	12-13	11-19
Anchor Coupling Co., Inc. (quar.)	15c	11-30	11- 8
Stock dividend	5%	11-30	11- 8
Anglo-Canadian Telephone— Class A (quar.)	‡40c	12- 2	11- 8
Anheuser-Busch Inc. (quar.)	40c	12- 9	11-12
Anken Chemical & Film (quar.)	10c	11-27	11-18
Anthony Pools, Inc. (increased-quar.)	9c	12-31	11-25
Applied Arts (stock dividend)	100%	12- 6	11-22
Archer-Daniels-Midland Co. (quar.)	50c	12- 2	11-18
Arden Farms Co., common	25c	12- 1	11-12
$3 preferred (quar.)	75c	12- 1	11-12
Participating	6¼c	12- 1	11-12
Argus Corp., Ltd., common (quar.)	‡7½c	12- 2	10-31
Class C participating preference (quar.)	‡7½c	12- 2	10-31
Arizona Public Service, common (quar.)	20c	12- 1	11- 1
$1.10 preferred (quar.)	27½c	12- 1	11- 1
$2.50 preferred (quar.)	62½c	12- 1	11- 1
$2.36 preferred (quar.)	59c	12- 1	11- 1
$4.35 preferred (quar.)	$1.08¾	12- 1	11- 1
$2.40 preferred series A (quar.)	60c	12- 1	11- 1
$2.75 preferred series B (quar.)	68¾c	12- 1	11- 1
$2.625 preferred series C (quar.)	65⅝c	12- 1	11- 1
Arkansas Louisiana Gas, common (quar.)	25c	12-13	11-15
90c conv. pref. (quar.)	22½c	12-13	11-15
Arkansas-Missouri Power Co., com. (quar.)	15c	12-16	11-29
4.65% preferred (quar.)	$1.16¼	1- 2	12-16
4.65% preferred 2nd series (quar.)	$1.16¼	1- 2	12-16
Armco Steel Corp. (quar.)	75c	12- 6	11- 7
Armstrong Cork Co., common (quar.)	45c	12- 2	11- 8
$3.75 preferred (quar.)	93¾c	12-14	11- 8
Aro Corporations, 4½% preferred (quar.)	56¼c	12- 2	11-15
Artesian Water, common (quar.)	40c	2- 2	11- 1
Class A (quar.)	40c	2- 2	11- 7
Stock div. on com. and class A	5%	12- 2	11- 1
Arwood Corporation (quar.)	5c	11-18	11-11
Associated Baby Services, common (quar.)	5c	12- 1	11-15
4% preferred (quar.)	10c	12- 1	11-15
Associated Dry Goods (quar.)	35c	12- 2	11-12
Associated Electric Industries, Ltd. (interim)	$0.055	11-25	10-14
Associated Stationery Supply Co. (quar.)	13c	11-15	10-30
Associated Truck Lines, class A (quar.)	10c	1-15	12-27
Extra	5c	1-15	12-27
Atlantic Coast Line Co. (Conn.) (quar.)	60c	12-12	11- 4
Extra	70c	12-12	11- 4
Atlantic Coast Line RR. Co. (quar.)	50c	12-12	11- 4
Extra	50c	12-12	11- 4
Atchison, Topeka & Santa Fe Ry.— Common (quar.)	30c	12- 7	10-25
Atlanta Gas Light, common (quar.)	25c	12- 1	11-22
4½% preferred (quar.)	$1.12½	12- 1	11-22
4.60% preferred (quar.)	$1.15	12- 1	11-22
4.44% preferred (quar.)	$1.11	12- 1	11-22

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Name of Company	Per Share	When Payable	Holders of Rec.
Atlanta & West Point RR.	$2	12-20	12- 9
Atlantic Refining Co., common (quar.)	60c	12-14	11-21
Atlantic Sugar Refineries, Ltd.—			
Common (quar.)	‡20c	1- 2	12-12
Atlantic Wholesalers, Ltd., 5½% pfd. (s-a)	‡55c	12- 2	11-15
Atlas Chemical Industries, common (quar.)	15c	12-10	11-26
Class A (quar.)	93¾c	12-10	11-26
Aunor Gold Mines, Ltd. (quar.)	‡5c	12- 2	11-15
Aurora Plastics Corp.	25c	12- 3	11-19
Automatic Steel Products	7½c	1-31	1-15
Avco Corporation (quar.)	20c	11-20	10-25
Avnet Electronics Corp. (quar.)	10c	11-19	11- 4
Avon Products, Inc. (quar.)	50c	12- 2	11-15
Ayshire Collieries (quar.)	25c	12-13	11-29
B S R, Ltd.	$0.038	12- 3	10-14
Bacardi Corporation (quar.)	50c	12-16	11-29
Badger Northland (quar.)	10c	12-16	12- 2
Badger Paper Mills (quar.)	40c	12-12	11-29
Extra	60c	12-12	11-29
Bailey Selburn Oil & Gas, Ltd.—			
5% preferred (quar.)	‡31¼c	12- 2	11-15
5.75% preferred (quar.)	‡36c	12- 2	11-15
Baker Oil Tools (quar.)	11¼c	11-25	10-31
Baker Properties, $5 preferred (annual)	$5	11-28	10-31
Baltimore Radio Show (quar.)	10c	12- 2	11-15
Bangor & Aroostook Corp. (quar.)	12½c	12-31	12-13
Bangor & Aroostook RR.	20c	12-31	12-13
Bank Building & Equipment (quar.)	35c	12-13	12- 3
Bank of America National Trust & Savings (San Francisco) (quar.)	50c	11-29	11- 1
Quarterly	50c	11-29	11- 1
Bank of Montreal (increased-quar.)	‡52½c	12- 1	10-31
Extra	‡20c	12- 1	10-31
Bank of the Southwest (Houston) (stockholders approved a 2-for-1 split plus a 10% stock dividend)	----	1- 6	10-15
Bankers Southern, Inc. (Louisville), com.	$1.50	2- 1	1-15
Common	$1.50	5- 1	4-15
Barber-Ellis of Canada, Ltd.	‡$1	12-16	11-29
Barber Oil Corp. (stock dividend)	2%	1- 2	12- 6
Bayuk Cigars, Inc. (quar.)	50c	12-16	11-29
Beam (James B.) Distilling (quar.)	22½c	1- 3	12-13
Bearings, Inc. (quar.)	15c	12- 2	11-15
Beaunit Corporation (quar.)	30c	12- 2	11-15
Bekins Van & Storage Co. stock div.) Subject to approval of ICC.	2%	12-15	12- 5
Belding Heminway Co. (quar.)	17½c	12-14	11-12
Stock dividend	3%	12-27	11-12
Belden Manufacturing (quar.)	30c	12- 2	11-18
Belknap Hardware & Mfg. Co., common	15c	12- 2	11- 8
Common	15c	3- 2	2- 7
4% preferred (quar.)	20c	1-31	1-15
4% preferred (quar.)	20c	4-30	4-15
Bell & Howell Co., common	10c	12- 1	11-15
4¼% conv. preferred	$0.0531	12- 1	11-15
Bell Intercontinental Corp. (s-a)	25c	12-18	11-29
Bemis Bros. Bag (quar.)	50c	12- 1	11-15
Berman Leasing (quar.)	12½c	12-16	11-29
Berryllium Corp.	25c	1- 2	12-16
Stock dividend	2%	1- 2	12-16
Bethlehem Steel Corp., common	37½c	12- 2	11-12
7% preferred (quar.)	$1.75	1- 2	12- 6
Bibb Manufacturing (quar.)	25c	1- 1	12-21
Bicor Automation Industries (stock dividend)	4%	11-29	10-31
Big Drum, common (quar.)	12c	11-22	11- 8
Class A (quar.)	4c	11-22	11- 8
Bigelow-Sanford, Inc., common	30c	12- 1	11-20
4½% preferred (quar.)	$1.12½	12- 1	11-20
Binney & Smith, Inc. (quar.)	15c	12-10	11-22
Extra	12½c	12-10	11-22
Bird & Son, Inc., 5% pfd. (quar.)	$1.25	12- 2	11-20
Black Hills Power & Light, common (quar.)	49c	12- 1	11-18
4.75% preferred (quar.)	$1.18¾	12- 1	11-18
$4.20 preferred (quar.)	$1.05	12- 1	11-18
Blackstone Valley Gas & Electric—			
5.60% preferred (quar.)	$1.40	1- 2	12-13
4.25% preferred (quar.)	$1.06¼	1- 2	12-13
Blaw-Knox Co. (quar.)	35c	12-16	11-15
Bliss (E. W.) Co. (quar.)	15c	12- 2	11-15
Bloch Bros. Tobacco Co.—			
6% pref. (quar.)	75c	12-31	12-17
Bloomfield Building Industries, cl. A (quar.)	12½c	11-30	10-31
Blue Bell, Inc. (quar.)	27½c	11-30	11-19
Blue Bonnet Raceway, Inc. (quar.)	‡4c	2- 1	1-17
Quarterly	‡4c	2- 1	1-17
Boeing Co. (quar.)	50c	12-10	11-14
Bondstock Corp.—			
(4c from earned income plus 4c from capital gains)	8c	11-20	10-31
Booth Fisheries Corp., common (quar.)	20c	12- 2	10-20
Borden Company (increased quar.)	47½c	12- 2	11- 8
Borg-Warner Corp., 3½% preferred (quar.)	87½c	1- 1	12- 4
Boss-Linco Lines, Inc. (NY), class A (quar.)	10c	12- 2	11-15
Boston Fund Inc.—			
(Quarterly from investment income)	7½c	11-29	10-31
Boston Garden-Arena	20c	1-15	9-30
Extra	30c	1-15	9-30
Bow Valley Industries, Ltd. (increased s-a)	‡8c	11-29	11-13
Bowater Mersey Paper Co., Ltd.—			
5½% preferred (quar.)	‡68¾c	1- 2	12-13
Bowman Products (quar.)	25c	11-29	11-15
Bowser, Inc., $1.20 preferred (quar.)	80½c	12-31	12-14
Brach (E. J.) & Sons (quar.)	27½c	1- 2	12- 6
Breeze Corps. (resumed)	12½c	12- 4	11-20
Brewer (C) & Co., new com. (initial-quar.)	20c	12-24	12-12
(2-for-1 split)	----	12-24	12-12
Stock dividend	2%	12-24	12-12
Bristol-Myers Co., new common (initial)	20c	12- 2	11-18
Extra	15c	12- 2	11-18
3¾% preferred (quar.)	93¾c	1-15	1- 2
British American Oil, Ltd. (quar.)	‡25c	1- 2	12- 6
British Columbia Telephone Co. Ltd.—			
6¼% preferred (quar.)	‡$1.57	12-15	11-29
Broadway-Hale Stores (quar.)	25c	11-30	11-15
Brockton Taunton Gas, $3.80 pfd. (quar.)	95c	1- 1	12-23
Brooklyn Union Gas, 5.50% pfd. (quar.)	$1.37½	12- 2	11- 4
Brown Company (increased)	15c	12- 1	11- 4
Brown Engineering Co. Inc. (quar.)	5c	12-21	12- 6
Brown Fintube Co., class A (quar.)	15c	11-29	11-15
Brown & Sharpe Mfg. (quar.)	30c	12- 2	11-15
Brown Shoe Co. (quar.)	75c	12- 2	11-14
Bruck Mills, Ltd., class A—			
A payment of 30c plus $1.20 to be applied as a reduction of arrears	‡$1.50	12-16	11-15
Brunswig Drug Co. (quar.)	20c	12- 2	11-15
Budget Finance Plan—			
Stock dividend	25%	11-25	11- 4
Buchingham Corp., class A (incr.-quar.)	37½c	12- 4	11-19
Buckeye Pipe Line (quar.)	25c	12-15	12- 1
Budd Co., common (increased-quar.)	15c	12- 1	11-14
$5 prior preferred (quar.)	$1.25	12- 1	11-14
Buffalo Forge Co.	35c	11-29	11-14
Bullock Fund, Ltd. (a capital gains distribution of 58 cents for the fiscal year, plus 7 cents from net investment income for the final quarter)	65c	11-27	11- 7
Bullocks Inc. (quar.)	40c	12- 2	11-12
Bulolo Gold Dredging, Ltd. (s-a)	‡25c	12-13	11-22
Bunker Hill Co. (resumed)	50c	11-27	11-13
Burlington Industries (increased-quar.)	35c	12- 1	11- 1
Burmah Oil Co. Ordinary Amer. dep. rcpts. (A capital payment of 3 pence not subject to United Kingdom tax, and 9 pence free of British Income Tax)	----	12- 9	----
Burndy Corp. (quar.)	15c	11-19	11- 8
Burrard Dry Dock, Ltd., class A (quar.)	‡11c	12-14	1-22
Bush Terminal Co. (stock dividend)	2%	12- 2	10-18
Butterick Co., 5% non-cum. pfd. (s-a)	$1.25	11-26	11-13
Byllesby (H. M.) & Co., 5% pfd. (quar.)	31¼c	12- 1	11-15

Name of Company	Per Share	When Payable	Holders of Rec.
C. M. C. Finance Group, Inc., class A (quar.)	5c	11-27	11-15
California Electric Power Co. (quar.)	22c	12- 1	10-31
California Financial Corp. (stock dividend)	5%	12-12	11-18
California Ink Co. (quar.)	25c	12-15	11-22
California Liquid Gas (quar.)	7½c	12-20	12- 5
California-Pacific Utilities, common (quar.)	22½c	12-16	11-29
5% preferred (quar.)	25c	12-16	11-29
5% conv. preferred (quar.)	25c	12-16	11-29
5½% preferred (quar.)	27½c	12-16	11-29
Cameo-Parkway Records, class A (incr.)	13c	12-10	11-15
Campbell Machine Inc.—			
Quarterly	8c	4-30	4-15
Quarterly	8c	1-30	1-15
Quarterly	8c	4-30-64	4-15
Campus Casuals of Calif. (initial)	12½c	1- 4	12- 4
Canada Cement Co., Ltd., common (quar.)	‡30c	11-30	11-14
$1.30 preference (quar.)	‡32½c	12-20	11-20
Canada Cut & Crushed Stone Ltd.	‡15c	12-14	11-15
Extra	‡15c	12-14	11-15
Canada & Dominion Sugar Co. Ltd. (quar.)	‡25c	12- 2	11- 8
Extra	‡70c	12- 2	11- 8
Canada Malting Co., Ltd.	‡22½c	12-16	11-15
Canada Packers, Ltd., class A and B (s-a)	‡75c	4- 1	3- 6
Participating	‡12½c	4- 1	3- 6
Canada Safeway Ltd.—			
4.40% preferred (quar.)	‡$1.10	1- 1	11-30
Canada Steamship Lines, Ltd., 5% preferred	‡31¼c	1- 2	12- 6
Canadian Canners, Ltd., class A	‡18¾c	1- 2	12- 2
Canadian Fund, Inc. (a capital gains distribution of 45 cents for the fiscal year, plus 12 cents from net investment income for the final quarter)	57c	11-27	11- 7
Canadian General Electric (quar.)	‡5c	1- 2	12-12
Extra	‡10c	1- 2	12-12
Canadian General Securities, Ltd., class A	‡22½c	12-16	11-29
Class B	‡22½c	12-16	11-29
Canadian Ice Machine Co. Ltd., cl. A (quar.)	‡20c	1- 2	12-16
Canadian Industrial Gas, Ltd., preferred	‡$0.2291	1- 1	12-13
Canadian International Investment Trust, Ltd., common (quar.)	‡25c	12- 2	11-15
5% preferred (quar.)	‡$1.25	12- 2	11-15
Canadian Utilities Co., Ltd., com. (quar.)	‡35c	11-29	11-15
Canadian Western Natural Gas, common	‡20c	11-29	11-15
5½% preferred (quar.)	‡27c	12- 2	11-15
4% preferred (quar.)	‡20c	12- 2	11-15
Canal-Randolph Corp. (quar.)	17½c	1- 2	12-20
Cannon Mills Co., common (quar.)	80c	1- 2	11-12
Class B common (quar.)	80c	1- 2	11-12
Cap & Gown Co. (quar.)	10c	12-20	12- 2
Capitol Records	40c	11-29	11-15
Carborundum Co. (quar.)	45c	12-10	11-15
Carolina Steel Corp. (quar.)	50c	12-10	11-22
Extra	$1	12-10	11-22
Carpenter Steel Co. (quar.)	30c	12- 9	11-25
Carrier Corp., common (quar.)	40c	11-30	11-15
4½% preferred (quar.)	56¼c	11-30	11-15
4.80% preferred (quar.)	60c	11-30	11-15
Carson Pirie Scott & Co.—			
4½% preferred (quar.)	$1.12½	12- 1	11-15
4½% preferred (quar.)	$1.12½	3- 1	2 15
Conv. junior preferred (quar.)	$1.06¼	12- 2	11-15
Carter Products (quar.)	25c	11-25	11-15
Centennial Fund	5½c	12- 2	11-20
Central Illinois Light, common (quar.)	44c	12-20	11-29
4½% preferred (quar.)	$1.12½	1- 2	12- 6
4.64% preferred (quar.)	$1.16	1- 2	12- 6
Central Illinois Public Service, com. (quar.)	20c	12-10	11-20
$4 preferred (quar.)	$1	12-31	12-18
4.92% preferred (quar.)	$1.23	12-31	12-18
Central Louisiana Electric Co., com. (quar.)	28c	11-15	10-28
Stock dividend	2%	12-20	11-15
4.50% preferred (quar.)	$1.12½	12- 1	11-15
5⅜% preferred (quar.)	$1.34⅜	12- 1	11-15
Central Securities Corp. (special dividend of one share of new series C $1.25 preference stock for each 20 common shares held. Optional cash at the rate of $1.25 per share of common or this stock divd.)	----	11-22	11- 8
Central & Southwest Corp. (quar.)	29½c	11-29	10-31
Central Soya Co. (quar.)	27½c	11-20	11- 1
Central Telephone Co., common (quar.)	25c	12-31	11-25
Stock dividend	2%	12-31	11-25
$4 preferred (quar.)	$1.25	12-31	11-25
4.96% preferred (quar.)	31c	12-31	11-25
$2.50 preferred (quar.)	62½c	12-31	11-25
$1.35 preferred (quar.)	33¾c	12-31	11-25
Central Vermont Public Service—			
4.15% preferred (quar.)	$1.03	1- 1	12-13
4.65% preferred (quar.)	$1.16	1- 1	12-13
4.75% preferred (quar.)	$1.19	1- 1	12-13
5⅜% preferred (quar.)	$1.34⅜	1- 1	12-13
5.44% preferred (quar.)	68c	1-15	12-31
Cessna Aircraft Co. (quar.)	25c	11-20	11- 7
Chain Belt Co. (quar.)	40c	11-25	11- 6
Champion Papers, Inc., common (quar.)	30c	12- 1	11- 7
$4.50 preferred (quar.)	$1.12½	1- 1	12- 6
Champion Spark Plug (quar.)	45c	12-20	12- 9
Champlin Oil & Refining Co.—			
$3 conv. preference (quar.)	75c	12- 1	11-15
Chance (A. B.) Co. (quar.)	25c	12-10	11-22
Charles of the Ritz (s-a)	25c	12- 2	11- 4
Chase Fund of Boston (from investment income)	4c	11-29	10-31
Chenango & Unadilla Telephone Corp.—			
Extra on common	10c	12-31	11-30
4½% preferred class A & B (quar.)	$1.12½	1-15	12-30
Preferred class C (quar.)	72½c	1- 1	12-30
Preferred class D (quar.)	62½c	1-15	12-30
Chemetron Corp., common (quar.)	25c	12-10	11-18
4¼% preferred (quar.)	$1.06¼	12- 1	11-18
4¾% preferred (quar.)	$1.18¾	12- 1	11-18
Chesapeake Corp. of Virginia—			
Stock dividend	2%	12-16	11-22
Chesapeake & Ohio Ry., common (quar.)	$1	12-20	12- 2
3½% preferred (quar.)	87½c	2- 1	1- 6
Chicago, Milwaukee, St. Paul & Pacific RR.—			
5% non-cumulative preferred A (quar.)	$1.25	11-21	11- 1
Chicago Musical Instrument Co. (quar.)	12c	12-14	11-29
Chicago Title & Trust Co. (increased)	$1.35	12- 5	11-15
Chickasha Cotton Oil Co. (quar.)	30c	1- 2	12-18
Quarterly	30c	4- 2	3-18
Quarterly	30c	7- 2	6-18
Quarterly	30c	10-2-64	9-18
Chrysler Corp.—			
Quarterly	25c	12- 2	11- 7
New common (initial quar.)	25c	3- 2	2- 6
Cincinnati Milling Machine, common (quar.)	30c	12- 1	11-18
4% preferred (quar.)	$1	12- 1	11-18
Cincinnati, New Orleans & Texas Pacific Ry.			
5% preferred (quar.)	$1.25	12- 2	11-15
Cities Service Co., common (quar.)	65c	12-16	11-18
$4.40 preferred (quar.)	$1.10	12-16	11-18
$2.25 preferred (quar.)	56¼c	12-16	11-18
Citizens Life Insurance Co. of N. Y.—			
Stock dividend of 12½% subject to stockholders approval on Nov. 14	----	12-10	11-25
City Investing Co. (N. Y.) (stock dividend)	1%	11-29	11- 4
City Products (quar.)	32½c	12-31	12-13
City Water Co. (Chattanooga)—			
4% preferred (quar.)	$1.25	12- 2	11- 8
Clayton & Lambert Mfg.	10c	12-12	11-15
Cleveland & Pittsburgh RR.—			
7% regular gtd. (quar.)	87½c	12- 2	11- 8
4% Special gtd. (quar.)	50c	12- 2	11- 8
Coburn Credit Co. (stock dividend)—			
(One share of Coburn International Corp. for every five shares held)	----	1-10	11-27
Coca-Cola Bottling (N. Y.) (quar.)	25c	12-13	12- 2

Name of Company	Per Share	When Payable	Holders of Rec.
Cochenour Willians Gold Mines Ltd. (s-a)	‡7c	12-20	11-29
Cohu Electronics (stock dividend)	3%	12-31	11-22
Colgate-Palmolive Co., $3.50 pfd. (quar.)	87½c	12-31	12-12
Collingwood Terminals, Ltd., common	‡$1	1-10	12-20
7% preferred	‡$1	1-10	12-20
(A participating payment on common and preferred)	‡10c	1-10	12-20
Collins & Aikman Corp., new com. (initial)	18¾c	12- 2	11-15
Colonial Acceptance Corp., class A (a payment of 9 cents plus 3 cents on accumulations)	12c	11-29	11-14
Colonial Corp. of America (quar.)	9c	12- 9	10-31
Colonial Fund (quarterly from capital gains)	38c	11-29	10-31
Colonial Sand & Stone (quar.)	7½c	12-23	12- 2
Stock dividend	5%	12-23	12- 2
Colonial Stores, Inc. (increased)	20c	12- 1	11-18
Extra	7½c	12- 1	11-18
4% preferred (quar.)	50c	12- 1	11-18
5% preferred (quar.)	62½c	12- 1	11-18
Colorado Interstate Gas, common (quar.)	31¼c	12-15	12- 1
5% preferred (quar.)	$1.25	1- 1	12-15
5.35% preferred (quar.)	$1.33¾	1- 1	12-15
Colorado Milling & Elevator (quar.)	25c	12- 2	11-15
Combined Locks Paper, class A (quar.)	25c	12- 1	11- 8
Class B (quar.)	20c	12- 1	11- 8
Columbus Plastic Products	10c	1- 2	12- 3
Commerce Title Guaranty (Memphis)—			
Quarterly	15c	12- 1	11-22
Commercial Credit Co., common (increased)	45c	12-31	11-29
4½% preferred (quar.)	$1.12½	12-31	11-29
Commercial Shearing & Stamping (quar.)	20c	12-13	11-29
Stock dividend	10%	1- 2	11-29
Commonwealth Income Fund—			
(From investment income)	11c	11-25	11- 7
Commonwealth International & General Fund (from investment income)	8c	11-25	11- 7
Commonwealth Life Insurance (Kentucky)			
New common (initial quar.)	4c	12- 1	11-15
Commonwealth Stock Fund—			
(Quarterly from capital gains distribution)	11c	11-25	10-28
Community Public Service, common (quar.)	30c	12-14	11-20
$4.65 series B pfd. (initial-quar.)	$1.16¼	12-14	11-20
Components Corp. of America (quar.)	5c	11-25	11- 1
Composite Bond & Stock Fund	32c	11-29	11-15
Cone Mills Corp., common (quar.)	20c	12- 1	11-15
4% preferred (quar.)	20c	12- 1	11-15
Connecticut National Bank (Bridgeport)—			
Quarterly	20c	12- 2	11-15
Extra	20c	12- 2	11-15
Connohio, Inc., common	10c	1- 2	12-20
40c preferred (quar.)	10c	1- 2	12-20
40c preferred (quar.)	10c	4- 1	3-20
Consolidated Building, Ltd., com. (initial)	‡6c	12-10	11-29
6% preferred A (quar.)	‡15c	12- 1	11-19
Consolidated Discovery Yellowknife Mines Ltd. (semi-annual)	‡3c	12-16	11-15
Consolidated Edison Co. of N. Y. (quar.)	82½c	12-16	11- 1
Consolidated Financial Corp. (quar.)	25c	12- 2	11-21
Consolidated Foods (increased-quar.)	33¾c	1- 1	12- 9
Consolidated Laundries Corp. (quar.)	30c	12- 2	11-15
Extra	10c	12- 2	11-15
Consolidated Oil & Gas (stock dividend) (A payment of one common stock purchase warrant for each 25 shares com. held)	----	4-15	10- 4
Consolidated Papers, Inc. (Wis.)	25c	11-27	11-12
Consolidated Textile Mills, Ltd.—			
5% preferred (s-a)	‡50c	12- 2	11-15
Consolidated Theatres, Ltd.—			
Class A (quar.)	‡12c	12- 1	11- 8
Consumers Glass Co., Ltd.—			
New common (initial)	‡5c	11-30	11-25
Consumers Power Co., common	37½c	11-20	10-18
$4.50 preferred (quar.)	$1.12½	1- 2	12- 6
$4.52 preferred (quar.)	$1.13	1- 2	12- 6
$4.16 preferred (quar.)	$1.04	1- 2	12- 6
Consumers Water Co. (quar.)	30c	11-20	11- 5
Container Corp. of America—			
Common (increased-quar.)	25c	11-25	11- 5
4% preferred (quar.)	$1	11-29	11-20
Continental Airlines (quar.)	5c	12-13	11-22
Continental Assurance Co. (Chicago) (quar.)	25c	12-16	12- 2
Extra	20c	12-16	12- 2
Continental Can Co., common	50c	12-16	11-22
3.75% preferred (quar.)	93¾c	1- 1	12-13
Continental Casualty Co. (Chicago) (quar.)	25c	12- 2	11-18
Extra	50c	12- 2	11-18
Continental Commercial Corp.—			
60c preferred (quar.)	15c	12-16	12- 5
6½% preferred (quar.)	16¼c	12-16	12- 5
6% preferred (quar.)	37½c	12-16	12- 5
Continental Copper & Steel Industries, Inc.			
5% preferred (quar.)	31¼c	12- 1	11-13
Continental Insurance Co. (N. Y.) (quar.)	55c	12- 9	11-25
Cook Coffee Co. (stock dividend)	3%	12-16	11-29
Cook Paint & Varnish (quar.)	25c	11-30	11-13
Cooper-Bessemer Corp. (quar.)	40c	12- 6	11-22
Copeland Refrigeration (quar.)	25c	12-10	11-20
Copperweld Steel (quar.)	50c	12-10	11-25
Copymation, Inc. (stockholders approve a 5-for-4 stock split)	----	11-18	10-18
New common (initial)	3c	11-18	10-18
Coral Aggregates (stock dividend)	5%	1-15	12-31
Corby (H.) Distillery, Ltd., class A (s-a)	‡50c	12- 1	11- 7
Class B (s-a)	‡50c	12- 1	11- 7
Corning Natural Gas (quar.)	34½c	11-30	11-10
Corroon & Reynolds, $1 pfd. series A (quar.)	25c	1- 1	12-20
Cory Corporation	10c	1- 2	11-15
Cott Beverage Corp. (stock dividend)	5%	12-12	11-18
Cott Bottling Co. of New England (quar.)	6c	12-20	11-30
Convert Securities Fund	17c	11-22	11- 8
Cousins Properties (quar.)	12½c	11-30	11-15
Crampton Mfg. (extra)	10c	12-16	12-11
Crane Co., 3¾% preferred (quar.)	93¾c	12-15	11-29
Crescent Petroleum, 5% conv. pfd. (quar.)	31¼c	12-31	11-15
Crompton Co (extra)	10c	12-16	12-11
Crompton & Knowles Corp. (quar.)	30c	12-13	11-29
Crowell-Collier Publishing Co. (stock div.)	4%	12- 6	11-13
Crowley's Milk Co. (quar.)	12½c	12- 1	11-15
Crown Cork & Seal Co., Inc.—			
$2 convertible preferred (quar.)	50c	12-16	11-15
Crown Zellerbach Corp., $4.20 pfd. (quar.)	$1.05	12- 2	11- 1
Crow's Nest Coal (s-a)	‡30c	12- 2	11- 8
Crystal Tissue	10c	12- 2	11-20
Extra	10c	12-20	12-10
Cuneo Press (quar.)	20c	11-22	11- 1
Curtis Industries, Inc.	7½c	11-29	11- 8
Curtiss Candy, common	25c	12-10	11-29
$4.50 preferred (quar.)	$1.12½	12-10	11-29
Curtiss-Wright Corp., common (quar.)	25c	12-27	12- 5
$2 class A (quar.)	50c	12-27	12- 5
Dahlstrom Mfg. (quar.)	20c	11-29	11-15
Dana Corporation, common (quar.)	50c	12-16	12- 4
3¾% preference A (quar.)	93¾c	1-15	1- 2
Day Mines, Inc.	15c	1-22	1- 3
Deer Park Baking (quar.)	5c	11-20	11- 1
Deere & Co. (increased quar.)	60c	1- 2	12- 2
Extra	35c	1- 2	12- 2
Delaware RR., quaranteed (quar.)	$1.12½	1- 2	12-13
Delta Air Lines (quar.)	30c	12- 1	11- 8
Denver & Rio Grande Western RR. (quar.)	25c	12-16	12- 6
Denver Union Stock Yard (quar.)	$1	12- 2	11-15
Dennison Mfg., class A (quar.)	25c	12- 3	11- 4
8% debenture stock (quar.)	$2	12- 3	11- 4
Dentist Supply Co. of N. Y. (quar.)	25c	12- 2	11-15
Extra	25c	12- 2	11-15
Dialight Corp. (quar.)	8c	12-13	11-15
Diamond Alkali Co., common (quar.)	45c	12- 6	11-20
$4 preferred (quar.)	$1	12-15	11-20

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Name of Company	Per Share	When Payable	Holders of Rec.
Diamond Crystal Salt (quar.)	10c	11-25	11- 8
Dickey (W. S.) Clay Manufacturing (quar.)	35c	11-22	11- 8
Disc, Incorporated, class A—			
Stock dividend (one-for-100) in $1 convertible preferred 80c par value stock	----	1-15	12-31
Stock dividend (one-for-100) in $1 convertible preferred 80c par value stock	----	4-15	3- 1
Diversified Investment Fund	9c	11-25	10-30
Dodds Houses Inc. (quar.)	12½c	12- 2	11-15
Dr. Pepper Co. (increased-quar.)	2oc	12- 1	11-19
Dolly Madison Foods, Inc.	15c	12-30	12-17
Dominguez Water (initial)	7½c	12-15	11-29
Dominion & Anglo Investment Corp.—			
5% preferred (quar.)	$1.25	12- 2	11-15
Dominion Magnesium, Ltd. (resumed)	‡50c	11-29	11-15
Dominion Scottish Investments Ltd.—			
5% preference (quar.)	‡62½c	11-29	11-15
Dominion Stores, Ltd.	‡12½c	12-14	11-15
Dominion Tar & Chemical, Ltd., com. (quar.)	‡20c	2- 1	1- 2
Donnelly (R. R.) & Sons (quar.)	8c	12- 2	11- 8
Stock dividend	2%	12- 2	11- 8
Donohue Bros. (quar.)	25c	12- 2	11-15
Dorr-Oliver, Inc., common (quar.)	15c	12- 2	11-15
$2 preferred (quar.)	50c	12- 2	11-15
Dover Industries, Ltd. (quar.)	‡15c	12- 1	11- 1
Dow Jones & Co. (quar.)	60c	12- 5	11-15
Drackett Co. (quar.)	17½c	11-20	11- 8
Dravo Corp., 4% preferred (quar.)	50c	1- 2	12-20
Drewrys, Ltd. (USA) (quar.)	10c	12-10	11-22
Duke Power Co., common (quar.)	45c	12-19	11-25
7% preferred (quar.)	$1.75	1- 2	11-25
5.36% B preferred (quar.)	$1.34	12-16	11-25
Dun & Bradstreet (quar.)	30c	12-10	11-20
Extra	32½c	12-10	11-20
Duquesne Brewing (quar.)	15c	11-21	11- 7
Dura Corporation (quar.)	15c	12-16	12- 2
Duriron Company (quar.)	30c	12- 6	11-22
Duro-Test Corp. common	15c	1-15	11-20
Stock dividend	3%	1-15	11-20
5% convertible preferred (quar.)	31¼c	12-16	11-22
Eagle-Picher Co. (quar.)	30c	12-10	11-22
East Kootenay Power Co., Ltd.—			
7% preferred (quar.)	‡$1.75	12-16	11-30
East St. Louis & Interurban Water—			
6% preferred (quar.)	$1.50	12- 2	11- 8
East Sullivan Mines Ltd.	‡17c	12- 2	11-14
Eastern Gas & Fuel Associates—			
Common (stock dividend)	2.2%	12-16	11-15
4½% preferred (quar.)	$1.12½	12-31	12-10
Eastern Stainless Steel Corp.	22½c	12-16	11-21
Eaton Manufacturing, common	13c	11-23	10-30
Common	32c	11-25	11-11
(Both partial quarterly payments)			
4¾% preferred (initial)	$0.296875	11-25	11-11
Economic Investment Trust, Ltd.—			
5% preferred A (quar.)	‡62½c	11-29	11-15
Ed-U-Cards Mfg. (stock dividend)	2%	12- 1	11- 1
Electric & Musical Industries—			
A final payment of 12½% in cash	---	12- 6	----
Electric Storage Battery—			
New common (initial)	40c	12-13	11-22
Extra	6⅔c	12-13	11-22
Electrographic Corp. (increased quar.)	30c	12- 2	11- 5
Electrolux Corp. (increased quar.)	50c	12-14	11-15
Electronic Communications, Inc.	5c	1-15	12-31
Electronics Investment Corp.	4c	11-29	11- 1
Eli Lilly see Lilly (Eli) & Co.			
Elmira & Williamport RR. Co.—			
7% preferred (s-a)	$1.62	1- 2	12-20
El Paso Natural Gas Co., common (quar.)	25c	12-20	11-25
4.10% preferred (quar.)	$1.02½	12- 2	11-12
4¼% preferred (quar.)	$1.06¼	12- 2	11-12
5½% preferred (quar.)	$1.37½	12- 2	11-12
5.36% preferred (quar.)	$1.34	12- 2	11-12
5.65% preferred (quar.)	$1.41¼	12- 2	11-12
5.68% preferred (quar.)	$1.42	12- 2	11-12
6.40% preferred (quar.)	$1.60	12- 2	11-12
$5 2nd preferred 1957 series (quar.)	$1.25	12- 2	11-12
$4.875 preferred (quar.)	$1.21⅞	12- 2	11-12
Empire District Electric, com. (increased)	45c	12-13	11-29
5% preferred (quar.)	$1.25	11-29	11-15
4¾% preferred (quar.)	$1.18¾	11-29	11-15
Employers Casualty Co. (Dallas) (quar.)	25c	12- 2	11-22
Ennis Business Forms Inc.—			
New common (increased)	13c	12- 1	11- 1
Stock dividend	50%	12- 1	11- 1
Equitable Corporation, $2 conv. pfd. (quar.)	50c	12- 1	11- 1
Equitable Gas Co., common (quar.)	46¼c	12- 1	11- 8
4.36% preferred (quar.)	$1.09	12- 1	11- 8
5.60% preferred (quar.)	$1.40	12- 1	11- 8
Equity Capital Co. (quar.)	8c	11-29	11-15
Equity Corp., $2 convertible pfd. (quar.)	50c	12- 1	11- 1
Erie Flooring & Wood Products, Ltd.—			
Class A (s-a)	‡30c	12-31	12-14
Erie & Pittsburgh RR. (quar.)	87½c	12-10	11-29
Erie Technological, common (stk. dividend)	4%	12-16	11-18
90c conv. preferred (quar.)	22½c	12-15	12- 2
(Formerly Erie Resistor Corp.)			
F M C Corporation (quar.)	20c	12-23	11-29
Fabi, Ltd.	‡25c	11-29	11-22
Fairmont Chemical (stock dividend)	4%	12-20	11-20
Fairmont Foods Co., common (quar.)	25c	1- 2	11-29
5% Jr. preferred (quar.)	62½c	1- 2	11-29
Family Circle Associates (quar.)	8c	1- 2	12-16
Farmers Underwriters Assn. (increased)	40c	12- 6	11-22
Extra	45c	12- 6	11-22
Far West Financial Corp. (stock dividend)	5%	12- 2	10-15
Farmers & Traders Life Insurance	$7.50	12-31	12-14
Farrel Corp. (quar.)	50c	12-16	11-29
Fedders Corporation (quar.)	25c	11-29	11-15
Federal Compress & Warehouse (quar.)	30c	12- 1	11- 4
Federal Insurance Co. (N. J.) (quar.)	25c	12- 2	11-19
Federal Life & Casualty Co. (Mich.) (quar.)	25c	12-13	12- 3
Federal-Mogul-Bower Bearings, Inc. (quar.)	42½c	12-10	11-15
Federal National Mortgage Assn. (monthly)	30c	12-16	11-30
Federal Paper Board—			
4.60% preferred (quar.)	28¾c	12-15	11-29
Federal Resources Corp. (s-a)	5c	11-21	10-25
Federal Screw Works	25c	12-14	12- 2
Fiat Metal Mfg. (quar.)	15c	11-29	11- 8
Fidelity Capital Fund (year-end payment from current & accumulated net income)	5c	11-25	11- 6
Fidelity & Deposit Co. of Md. (quar.)	55c	11-20	11- 4
Field (Marshall) & Co.—			
(See Marshall Field & Co.)			
Fields Plastics & Chemicals, Inc. (quar.)	10c	11-25	11-15
Filtrol Corp. (quar.)	45c	12-16	11-15
Finance Co. of America (stock dividend on A and B shares payable in class A stock)	4%	11-20	10-21
Financial Corp. of America—			
Stock dividend	20%	1- 2	12- 6
Financial General Corp., common (extra)	10c	12- 9	11- 8
Fire Underwriters Assn. (Nevada) (quar.)	25c	12- 6	11-22
First Bank Stock Corp. (quar.)	50c	12- 9	11-22
First Charter Financial (stock dividend)	5%	12- 4	10-16
First Security Corp. (s-a)	60c	12-12	11-29
First Southern Co. (quar.)	5c	11-29	11-15
Firth Sterling Inc. (stock dividend)	3%	12-13	11-15
Fischer & Porter (stock dividend on common and class B shares)	4%	1-16	12-18
Fishback & Moore, Inc. (N. Y.) (quar.)	25c	12-16	11-25
Fishman (M. H.) Company (quar.)	7½c	12- 2	11-15
Flintkote Company, common (quar.)	20c	12-16	11-22
$4 preferred (quar.)	$1	12-16	11-22
$4.5) preferred (quar.)	$1.12½	12-16	11-22
$2.25 preferred (quar.)	56¼c	12-16	11-22
Florida Steel Corp. (quar.)	10c	12-13	11-22
Florida Telephone Corp. (quar.)	14c	12-20	12-10

Name of Company	Per Share	When Payable	Holders of Rec
Fluid Controls (quar.)	10c	12-16	12- 2
Flying Tiger Line, 5% pfd. A (s-a)	25c	12-21	11- 1
Food Giant Markets, com. (stock dividend)	2%	12-16	11-18
4% convertible preferred (s-a)	20c	1-31	1- 9
Food Mart, Inc. (quar.)	17½c	11-25	11-15
Foote Cone & Belding (initial)	15c	12-16	12- 6
Foote Mineral Co. (year-end)	15c	12- 5	11-22
Forbes & Wallace, class B (quar.)	35c	12- 2	11-22
Ford Motor Co. (Canada) (quar.)	‡$1.25	12-16	11-15
Ford Motor Co. (quar.)	45c	12- 2	11- 1
Foremost Dairies, common (quar.)	40c	1- 2	12-16
4½% preferred (quar.)	56¼c	1- 2	12-16
Fostoria Corp. (quar.)	35c	12-20	12-10
Fram Corp. (quar.)	30c	1-15	12-31
Stock dividend	2%	12-20	12- 5
Four Star Television (stock dividend)	5%	1-10	12-10
Foxboro Company (quar.)	17½c	12- 2	11- 8
Free State Geduld Mines Ordinary Shares. (Interim payment of Rand 0.60 per share less South African non-resident tax of 7½%)	----	11-19	9-30
American deposit receipts	$0.767	11-19	9-30
Freeport Sulphur Co. (quar.)	30c	12- 2	11-15
Fritzi of California Mfg. (quar.)	14c	12-20	12- 3
Frost (Charles E.) & Co.—			
Class A (quar.)	‡15c	12-20	11-29
Class A (quar.)	‡15c	3-20	2-28
Class A (quar.)	‡15c	6-19	5-29
Fruehauf Corp., 4% preferred (quar.)	$1	12- 2	11-15
Futterman Corp. (monthly)	5c	11-30	11-15
Monthly	5c	12-31	12-15
Futurmill, Inc.—			
Stock dividend of one share for each 50 held	2%	12-15	11-30
G-L Electronics (stock dividend)	2%	12-12	11-21
Gabriel Industries (stock dividend)	4%	12-20	12- 3
Garan, Inc.	10c	11-22	11- 1
Stock dividend	4%	11-22	11- 1
Gardner-Denver Co. (quar.)	37½c	12-16	11-20
Garfinkel (Julius) & Co. (increased quar.)	50c	12-31	12- 2
Stock dividend (one share for each share held subject to approval of stockholders at the Nov. 22 annual meeting)	---	12-31	12- 2
Garrett Corp. (quar.)	50c	12-31	12-12
Gas Light Co. (Columbus, Ga.), com. (quar.)	25c	1-10	12-31
Gas Service Co. (quar.)	45c	12-10	11-15
General American Investors—			
$4.50 preferred (quar.)	$1.12½	1- 2	12-16
General Acceptance Corp., common (quar.)	25c	12-16	11-22
General Battery & Ceramics (quar.)	10c	12- 5	11-14
General Drive-In Corp. (quar.)	12½c	11-25	11- 5
General Finance Corp. (quar.)	20c	12-14	11-29
General Fireproofing Co. (quar.)	25c	12-13	11-16
General Goods Corp. (quar.)	50c	12- 5	11-15
General Motors Corp., common (year-end)	$2	12-10	11-14
$3.75 preferred (quar.)	93¾c	2- 1	1- 6
$5 preferred (quar.)	$1.25	2- 1	1- 6
General Public Utilities (increased quar.)	32c	11-25	10-25
General Steel Industries (quar.)	25c	12-31	12-20
$4.75 preferred (quar.)	$1.18¾	12-15	11-27
General Stone & Materials (initial)	7½c	12- 2	11- 4
General Telephone & Electronics Corp.—			
Common (quar.)	22c	12-31	11-22
4.40% preferred (quar.)	55c	1- 1	11-22
4.75% preferred (quar.)	59⅜c	1- 1	11-22
4.25% preferred (quar.)	53⅛c	1- 1	11-22
5.28% preferred (quar.)	66c	1- 1	11-22
4.36% preferred (quar.)	54½c	1- 1	11-22
General Telephone Co. of Indiana—			
5% preferred (quar.)	62½c	12- 2	11-15
General Telephone Co. of Ohio—			
$2.20 preferred (quar.)	55c	12- 1	11-15
General Telephone Co. of Wisconsin—			
$5 preferred (quar.)	$1.25	12- 1	11-15
General Tire & Rubber (increased quar.)	12½c	11-30	11-15
General Waterworks Corp.—			
$6 preferred (quar.)	$1.50	1- 1	12-13
$2 preferred (quar.)	50c	12-15	11-29
80c preferred (quar.)	20c	1- 1	12-13
Genesee Brewing Co., class A quar.)	7½c	1- 2	12-16
Class B (quar.)	7½c	1- 2	12-16
(Stock div. on class A & class B payable in class B stock)	5%	2- 2	12-16
Georgia-Pacific Corp. (quar.)	25c	12-20	11- 8
Stock dividend	1%	12-20	11- 8
Georgia Shoe Mfg. (quar.)	15c	1- 1	12-30
Geotechnical Corp., common	5c	11-29	11-15
Gerber Products (quar.)	32½c	12- 6	11-21
Getz (William) Corp. (quar.)	10c	11-20	11- 8
Giannini Controls, 5% conv. pfd. B (quar.)	25c	12- 1	11-15
Giant Food, Inc., class A (quar.)	10c	11-29	11-15
Gillette Co. (quar.)	27½c	12- 5	11- 1
Extra	10c	12- 5	11- 1
Ginn & Company (increased-quar.)	18c	12- 2	11-15
Girard Industries, 7% preferred (quar.)	$1.75	12-16	11-29
Glaxo Group, Ltd. final) (7½% less British income tax, equal to approximately 5½ cents per share)	----	12-27	10-28
Glen-Gery Shale Brick Corp. (quar.)	10c	12-11	11-26
Extra	5c	12-11	11-26
Globe-Wernicke Industries (quar.)	15c	12- 2	11-18
Globe Security Systems (increased quar.)	13c	12- 2	11-15
Gloray Knitting Mills (incr.-quar.)	18¾c	11-29	11-15
Stock dividend	50%	12- 6	11-15
Gold & Stock Telegraph (quar.)	$1.50	1- 2	12-13
Goodyear Tire & Rubber Co. (quar.)	25c	12-16	11-15
Gorham Corp. (quar.)	30c	12-13	11-29
Gossard (H. W.) Co. (quar.)	20c	12- 2	11- 8
Gould-National Batteries (quar.)	32½c	12-16	11-29
Government Employees Corp. (Wash., D. C.) (Increased semi-annual)	25c	11-22	11- 4
Grace (W. R.) & Co. (quar.)	25c	12-10	11-14
Granby Mining, Ltd. (quar.)	‡25c	12-16	11-15
Grand Union Co. (quar.)	15c	11-22	10-28
Graniteville Company (quar.)	20c	12- 1	11-14
Grant (W. T.) Co., common (quar.)	30c	12-20	11-29
3¾% preferred (quar.)	93¾c	1- 1	12- 6
Great Atlantic & Pacific Tea Co. (quar.)	30c	11-30	11- 6
Great Lakes Dredge & Dock (quar.)	50c	12-10	11-15
Extra	$1	12-10	11-15
Great Lakes Power, Ltd. (quar.)	‡22½c	12-30	11-30
Great Northern Capital Co. Ltd., common	‡15c	12- 2	11-22
$2.80 preferred (quar.)	‡70c	12- 2	11-22
$2.50 preferred (quar.)	‡62½c	12- 2	11-22
Great Northern Paper (quar.)	25c	12-15	11-25
Great Southern Life Insurance (Houston)—			
Quarterly	40c	12-10	12- 1
Great Western Producers, common (annual)	10c	12-31	12-16
6% preferred series A (quar.)	45c	12-31	12-16
Greeley Gas Co., 6½% preferred (quar.)	$1.62½	12- 2	11-15
Green (A. P.) Fire Brick (incr.-quar.)	27½c	11-21	11- 6
Gregory Industries (quar.)	17½c	11-22	11- 8
Grocery Store Products (incr.-quar.)	40c	12- 6	11-22
Extra	40c	12- 6	11-22
Grolier, Inc. (quar.)	30c	12-10	11-29
Extra	10c	12-10	11-29
Group Securities, Inc.—			
Aerospace-Science Fund (2c from net investment income plus a year-end capital gains distribution of 20c)	22c	11-29	11- 6
Common Stock Fund (13c from net investment income plus a year-end capital distribution of 42c)	55c	11-29	11- 6
Fully Administered Fund (9c from net investment income plus a year-end distribution of 22c)	31c	11-29	11- 6
Capital gains distributions are payable in shares at asset value, with cash optional.			

Name of Company	Per Share	When Payable	Holders of Rec.
Guardian Mutual Fund, Inc. (year-end of 18c from net investment income plus a distribution of 70c from net realized capital gains)	88c	11-21	1- 7
Gulf Mobile & Ohio RR., $5 pfd. (quar.)	$1.25	12-16	11-29
$5 preferred (quar.)	$1.25	3-16	2-21
Gulf Oil Corp. (quar.)	40c	12-10	11- 4
Gulf Power Co., 5.16% preferred (quar.)	$1.29	1- 1	12-14
4.64% preferred (quar.)	$1.16	1- 1	12-14
Gulf States Utilities, common (quar.)	28c	12-15	11-18
$4.20 preferred (quar.)	$1.05	12-15	11-18
$4.40 preferred (quar.)	$1.10	12-15	11-18
$4.44 preferred (quar.)	$1.11	12-15	11-18
$4.52 preferred (initial quar.)	$1.13	12-15	11-18
$5 preferred (quar.)	$1.25	12-15	11-18
$5.08 preferred (quar.)	$1.27	12-15	11-18
Hackensack Water (quar.)	35c	12- 1	11-15
Hajoca Corp. (quar.)	25c	12- 2	11-15
Halliburton Co. (quar.)	60c	12-23	12- 6
Hamilton Cotton Co., Ltd., common	‡25c	12- 2	11-18
5% preferred (quar.)	‡$1.25	2-14	2- 5
Hamilton Watch Co., common (quar.)	15c	12-16	11-29
4% convertible preferred (quar.)	$1	12-16	11-29
Handy & Harman, com. (quar.)	11c	12- 2	11-18
5% preferred (quar.)	$1.25	12- 2	11-18
Hansen Mfg. Co. (quar.)	15c	12-16	12- 2
Extra	15c	12-16	12- 2
Harbison-Walker Refractories, com. (quar.)	45c	12- 2	11-12
6% preferred (quar.)	$1.50	1-20	1- 6
Harcourt Brace & World, Inc. (quar.)	12½c	12- 7	11-21
Harris-Intertype Corp. (quar.)	30c	12-13	12- 2
Harris-Teeter Supermarkets (incr.-quar.)	12c	1-15	12-31
Harshaw Chemical Co. (quar.)	25c	12- 6	11-22
Hart-Carter Co. (quar.)	25c	12- 2	11-15
Extra	25c	12- 2	11-15
Hartford Electric Light, 4.50% pfd. (quar.)	56¼c	12- 2	11- 9
Hastings Manufacturing (quar.)	10c	12-16	12- 5
Hastings-Raydist, Inc.	10c	12-30	12-16
Extra	5c	12-30	12-16
Haveg Industries (year-end)	60c	12-13	11-22
Haverty Furniture Cos. (quar.)	30c	11-25	11-15
Harvey's Stores, class A (quar.)	6c	11-20	10-31
Hawaiian Telephone Co. (quar.)	16c	12-12	11-22
Hawthorn-Mellody (initial)	25c	11-15	10-15
Hayes Steel Products, Ltd. (quar.)	‡12½c	11-25	11-15
Heath (D. C.) & Co. (quar.)	12½c	12-15	11-26
Hecla Mining Corp. (quar.)	20c	11-25	11- 1
Hercules Galion Products—			
6% preferred (quar.)	30c	12- 2	11-15
Hercules Powder Co., common	30c	12-23	11-26
$2 class A (quar.)	50c	12-23	11-26
Herff Jones Co. (increased s-a)	20c	11-29	11-15
Hess Oil & Chemical (quar.)	7½c	12-19	12- 5
Heublein, Inc. (quar.)	15c	1- 2	12-13
Hicks-Ponder Co. (quar.)	12½c	11-20	10-31
Hill's Supermarkets, class A (quar.)	11c	12-31	11-29
Stock dividend	5%	11-29	10-31
Hobart Manufacturing (quar.)	30c	12- 2	11-14
Extra	10c	12- 2	11-14
Holiday Inns of America (initial quar.)	5c	12-16	11-15
Holland Paper, Ltd., class A	‡7½c	12- 2	11- 8
Hollingshead (R. M.) Corp. (quar.)	10c	12-27	12-13
Holophane Co. (quar.)	45c	1- 2	12-10
Home Oil Ltd., class A (s-a)	‡12½c	1- 1	12- 2
Homestead Valve Mfg. (quar.)	10c	12- 1	11-15
Hooker Chemical Corp., com. (incr.-quar.)	27½c	11-27	11- 4
Stock dividend	2%	12-13	11- 4
$4.25 preferred (quar.)	$1.06¼	12-27	12- 3
$5 preferred (quar.)	$1.25	12-27	12- 3
Hoover Company, class A (quar.)	25c	12-12	11-18
Extra	25c	12-12	11-18
Class B (quar.)	25c	12-12	11-18
Extra	25c	12-12	11-18
4½% preferred (quar.)	$1.12½	12-30	12-20
Horn & Hardardt Co., common (quar.)	15c	12- 1	11-15
5% preferred (quar.)	$1.25	12- 1	11-15
Hoskins Manufacturing (quar.)	40c	12-12	11-27
Extra	20c	12-12	11-27
House of Vision (increased)	12½c	12-20	12- 4
Houston Lighting & Power (quar.)	18c	12-10	11-15
Howard Stores Corp., common	12½c	12-11	11-15
4¼% preferred (quar.)	$1.06¼	12- 1	11-15
Hubinger Co. (increased)	20c	12-10	11-29
Extra	2½c	12-10	11-29
Hudson Pulp & Paper, common (quar.)	31½c	12- 2	11-22
5% preferred (quar.)	31¼c	12- 2	11-22
5.12% preferred (quar.)	32c	12- 2	11-22
$1.41 preferred (quar.)	35¼c	12- 2	11-22
Hudson Vitamin Products (quar.)	17½c	11-30	11-15
Hudson's Bay Co. Ordinary (s-a)	9¼c	11-25	11- 4
Interim	3¾c	11-25	11- 4
Hudson Bay Mining & Smelting Co. Ltd.—			
Quarterly	‡75c	12-16	11-15
Extra	‡25c	12-16	11-15
Hugoton Gas Trust—			
Beneficial interest	17c	11-20	10-31
Hugoton Production Co. (quar.)	40c	12-13	11-29
Hunt Foods & Industries, common (quar.)	12½c	11-29	11-18
5% preferred A and B (quar.)	$1.25	11-29	11-18
Hupp Corporation, common (stock dividend)	4%	1-15	12- 4
5% preferred (quar.)	62½c	12-31	12- 4
Huron & Erie Mortgage Corp.	‡32½c	1- 2	12-13
Huttig Sash & Door (quar.)	50c	12-30	12-20
Huttig Sash & Door Co., 5% pfd. (quar.)	$1.25	12-30	12-16
Huyck Corp., common (quar.)	12c	12-23	12- 6
4½% prior preferred (quar.)	$1.12	12-23	12- 6
$2.75 preferred (quar.)	69c	12-23	12- 6
Hyster Company	25c	1-27	1-17
Extra	35c	1-27	1-17
I-T-E Circuit Breaker, common (year-end)	15c	12- 9	11-18
4.60% preferred (quar.)	57½c	1-15	1- 2
Idaho Power Co., common	27½c	11-20	10-25
Illinois Central Industries (quar.)	50c	12-16	11-12
Illinois Central Railroad (quar.)	50c	12-16	11-12
Illinois State Bank (Chicago) (initial)	15c	12- 2	11-15
Imperial Chemical Industries—			
(Interim payment of one shilling three pence)	----	11-30	10- 8
Imperial Flo-Glaze Paints Ltd. (quar.)	37½c	12- 2	11-15
Extra	10c	12- 2	11-15
Incorporated Income Fund (from net long-term gains)	22c	12-16	11-21
Indiana Gas & Water (increased)	30c	12- 1	11- 5
Stock dividend	2%	12-13	11-22
Indiana General Corp. (quar.)	20c	12-10	11-22
Indianapolis Water, common (quar.)	30c	12- 1	11- 1
5% preferred (quar.)	$1.25	1- 1	12-10
4½% preferred (quar.)	$1.06¼	1- 1	12-10
Industria Electrica de Mexico S. A.	20c	11-29	11-15
Industrial Minerals of Canada, Ltd.—			
Increased semi-annual	‡20c	12-17	11-18
Extra	‡10c	12-17	11-18
Ingersoll-Rand Co., common (quar.)	75c	12- 2	11- 4
Extra	$1	12- 2	11- 4
6% preferred (s-a)	$3	1- 2	12- 3
Inland Credit, class A (stock dividend)	2%	11-22	10-22
Inland Natural Gas Co., Ltd. (initial)	‡6¼c	1- 3	12-18
Inland Steel Co. (increased-quar.)	45c	11-30	11- 6
Institutional Shares, Ltd.—			
Institutional Foundation Fund (from investment income)	10c	12- 2	11- 1
Interchemical Corp., 4½% preferred (quar.)	$1.12½	1- 1	10-23
International Book Distributors (initial)	8c	1- 6	12-20
International Business Machines Corp—			
(Increased quar.)	$1.25	12-10	11- 8
International Harvester, common (quar.)	60c	1-15	12-13
7% preferred (quar.)	$1.75	12- 2	11- 6

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Name of Company	Per Share	When Payable	Holders of Rec
International Nickel Co. of Canada—			
Increased	†55c	12-20	11-20
Extra	†20c	12-20	11-20
International Pipe & Ceramics Corp.—			
Common (quar.)	25c	12-27	12- 9
5% convertible preferred (quar.)	$1.25	1- 1	12- 9
International Resistance Co. (quar.)	10c	11-29	11-15
Year-end	5c	11-29	11-15
Stock dividend	2%	12-20	11-15
International Resources Fund (4 cents from net investment income plus 6 cents from net realized security profits)	10c	11-27	11- 4
International Silver Co. (quar.)	27½c	12- 1	11-13
International Stretch Products, new (initial)	5c	12-10	11- 8
Stockholders approve a 4-for-3 stock split	___	12-10	11- 8
International Telephone & Telegraph Corp.			
5¼% preferred A (quar.)	$1.31¼	11-30	10-25
5¼% preferred B (quar.)	$1.31¼	11-30	10-25
4% preferred B (quar.)	$1	11-30	10-25
4% preferred C (quar.)	$1	11-30	10-25
4% preferred D (initial quar.)	70c	11-30	10-25
International Textbook Co.	75c	12-13	11-15
International Utilities Corp., common	20c	11-30	11-18
$2 convertible preferred (quar.)	50c	11-30	11-18
Interprovincial Pipe Line (quar.)	‡80c	12- 2	11- 8
Interstate Engineering Corp. (quar.)	12½c	11-30	11-15
Interstate Hosts, Inc., common	20c	1- 3	11-30
5% preferred (quar.)	$1.25	12-31	12-14
Interstate Motor Freight System (quar.)	20c	12- 2	11-12
Interstate Securities Co., common	7½c	1-15	12-23
5½% junior preference (quar.)	27½c	1- 2	12-12
Investment Corp. of Florida	2½c	12-20	11-29
Investment Foundation, Ltd., com. (quar.)	‡60c	1-15	12-16
6% conv. preferred (quar.)	‡75c	1-15	12-26
Investors Diversified Services, com. (quar.)	$2	12- 5	11-21
Class A (quar.)	$2	12- 5	11-21
Iowa-Illinois Gas & Electric Co.—			
Common (quar.)	50c	12- 2	10-31
Iowa Public Service, common (quar.)	25c	12- 1	11- 8
3.75% preferred (quar.)	93¾c	12- 1	11- 8
3.90% preferred	97½c	12- 1	11- 8
4.20% preferred (quar.)	$1.05	12- 1	11- 8
Iowa Southern Utilities Co., com. (quar.)	23c	12- 1	11-15
4¾% preferred (quar.)	35⅝c	12- 1	11-15
Israel Investors Corp. (Del.)	$1.25	12- 9	10-25
Jaeger Machine (quar.)	15c	12-10	11-15
Jamestown Telephone (NY), common (quar.)	50c	12-15	11-29
5% 1st preferred (quar.)	$1.25	1- 1	12-13
5% series A preferred (quar.)	$1.25	12- 1	11-25
Jarrell-Ash Co., common class A	4c	12-31	12-17
6% preferred (quar.)	$1.50	1-15	12-31
Jergens (Andrew) Co. (quar.)	20c	1-31	1-10
Jersey Central Power & Light—			
4% preferred (quar.)	$1	2- 1	1-10
Jewel Tea Co., common (quar.)	40c	12-26	12-12
3¾% preferred (quar.)	93¾c	2- 1	1-17
Jockey Club, Ltd., common (quar.)	‡3c	12-13	11-29
6% preferred (quar.)	‡15c	1-15	12-31
5½% preferred (quar.)	‡13¾c	1-15	12-31
Johnson Carper Furniture (quar.)	15c	11-22	11-15
Extra	40c	1- 2	11-15
Johnson & Johnson (quar.)	25c	12-11	11-29
Jones & Laughlin Steel Corp., com. (quar.)	62½c	12-10	11- 8
5% series A preferred (quar.)	$1.25	1- 1	12- 6
Joslyn Manufacturing & Supply (quar.)	75c	12-16	12- 2
KVP Sutherland Paper (quar.)	35c	12-10	11-12
Extra	10c	12-10	11-12
Kaiser Aluminum & Chemical Corp.—			
Common (quar.)	22½c	11-30	11-13
4⅜% preferred ($50 par) (quar.)	59⅜c	12- 1	11-13
4⅛% preferred (quar.)	$1.03⅛	12- 1	11-13
4¾% convertible preferred (quar.)	$1.18¾	12- 1	11-13
4¾% preferred (1959 series) (quar.)	$1.18¾	12- 1	11-13
Kansai Electric Power, (Amer. dep. receipts)			
Stock dividend	1%	12-26	9-27
Kansas City Power & Light—			
Common (increased-quar.)	33c	12-20	11-29
$3.40 preferred (quar.)	95c	12- 1	11-14
$4 preferred (quar.)	$1	12- 1	11-14
$4.20 preferred (quar.)	$1.05	12- 1	11-14
$4.35 preferred (quar.)	$1.08¾	12- 1	11-14
$4.50 preferred (quar.)	$1.12½	12- 1	11-14
3.80% preferred (quar.)	95c	3- 1	2-14
4% preferred (quar.)	$1	3- 1	2-14
4.20% preferred (quar.)	$1.05	3- 1	2-14
4.35% preferred (quar.)	$1.08¾	3- 1	2-14
4.50% preferred (quar.)	$1.12½	3- 1	2-14
Kavanau Corp. (monthly)	5c	12- 1	11-12
Kawecki Chemical (stock dividend)	3%	12-18	11-27
Kay Foods Corp., class A (quar.)	8¾c	1- 1	10-15
Class A (quar.)	8¾c	2- 1	1-15
Kay Windsor, class A	15c	12-31	11-29
Kayser-Roth Corp. (quar.)	10c	1- 2	12-16
Kellogg Company—			
3½% preferred (quar.)	87½c	1- 2	12-16
Kelly Douglas, Ltd., class A (quar.)	‡6¼c	11-30	11- 8
Kelwood Company (quar.)	20c	12-13	11-29
Kennametal, Inc. (quar.)	20c	11-20	11- 5
Kent-Moore Organization Inc. (quar.)	25c	12- 2	11-19
Kentucky Stone Co.—			
Common (quar.)	27½c	1-15	1- 8
Common (quar.)	27½c	4-15	4- 8
5% preferred (s-a)	$1.25	1-15	1- 8
Kentucky Utilities, common (increased)	25c	12-16	11-25
4¾% preferred (quar.)	$1.18¾	12- 2	11-15
Kern County Land Co. (quar.)	60c	12- 6	11-18
Ketchum & Co. (quar.)	15c	11-22	11- 8
Keyes Fibre Co. (quar.)	20c	12- 1	11- 8
Keystone Steel & Wire Co. (quar.)	50c	12-10	11- 8
Kings County Trust (Brooklyn, N. Y.)—			
Stock dividend	5%	1-15	12- 2
Kingston Products (s-a)	10c	12-14	11-15
Kleinert (I. B.) Rubber	11¼c	12-17	12- 2
Knape & Vogt Mfg. (quar.)	22c	12- 5	11-26
Knickerbocker Fund (1c from income and 15c from capital gains)	16c	11-20	10-31
Knudsen Creamery Co. (quar.)	27½c	12-13	11-29
Koehring Company, common (increased)	25c	11-29	11-15
5% preferred A (quar.)	62½c	12-31	12-16
5½% convertible preferred G (quar.)	68¾c	12-31	12-16
$2.75 convertible preferred D (initial)	91⅜c	12-31	12-16
Kollmorgen Corp. (quar.)	10c	12-16	12- 2
Koppers Company, common (quar.)	50c	12-23	12- 2
4% preferred (quar.)	$1	1- 2	12- 2
Kratter Corp. (resumed)	20c	12-16	11- 7
Stock dividend	2%	2-10	1-10
Kresge (S. S.) Co. (quar.)	30c	12-12	11-19
Kroger Company, common (quar.)	27½c	12- 1	11- 1
6% 1st preferred (quar.)	$1.50	1- 2	12-12
Kusan, Inc.	5c	11-29	11-21
Extra	5c	11-29	11-21
Labrador Acceptance Corp., class A (quar.)	‡10c	12- 1	11-18
$1.40 preferred (quar.)	‡35c	12- 1	11-18
Laclede Gas Co., common (quar.)	26¼c	1- 2	12-16
4.32% preferred (quar.)	27c	12-31	12-16
5% preferred (quar.)	31¼c	12-31	12-16
4.56% preferred (quar.)	28½c	12-31	12-16
LaCrosse Telephone (quar.)	22c	12-31	11-25
Stock dividend	1½%	12-31	11-25
Lafayette Radio Electronics—			
Initial (stock dividend)	5%	1- 7	12-10
Lake Central Airlines, 6½% pfd. (quar.)	62½c	12-15	12- 1
Lakeland Natural Gas 5.40% pref. A (quar.)	27c	12-14	11-22
Lake Superior District Power, com. (quar.)	32c	12- 2	11-15
5% preferred (quar.)	$1.25	12- 2	11-15
Lamston (M. H.), Inc. (quar.)	12½c	12- 2	11-18
Lane Bryant, Inc. (quar.)	25c	12- 2	11- 8
Latrobe Steel Co. (quar.)	15c	12-10	11-29
Laura Secord Candy Shops (quar.)	‡17½c	12- 1	11-15
Laurentide Financial, $1.25 prd. (quar.)	‡31¼c	11-30	11- 9
Lawter Chemicals, Inc. (quar.)	7c	12- 1	11-15
Leader-Durst Corp., class A (quar.)	10c	12-10	11-26
Lear Siegler, Inc., common (quar.)	10c	12- 2	11- 8
$5.75 convertible preferred A (quar.)	$1.44	12- 2	11- 8
Leece-Neville Co. (quar.)	10c	12- 5	11-26
Stock dividend	2%	12- 5	11-26
Leesona Corp. (quar.)	12½c	12-10	11-29
Lehigh Portland Cement (quar.)	25c	12- 2	11- 8
Leslie Salt Co. (quar.)	15c	12-13	11-15
Lester Engineering	10c	12- 2	11-15
Libbey-Owens-Ford Glass Co. (quar.)	65c	12-10	11-20
Libby McNeil & Libby (stock dividend)	1%	12- 1	11- 8
Liberty Life Insurance (S. C.) (quar.)	5c	12-31	12-13
Liberty Loan Corp.—			
Directors voted a five-for-four split of the common shares	25%	11-26	10-18
Life Assurance Co. of Pennsylvania (5-for-4 stock split)	___	12-10	11-20
Life & Casualty Insurance Co. (Tenn.)—			
Quarterly	15c	12-10	11- 1
Life Insurance Co. of Virginia (quar.)	30c	11-30	11-13
Liggett & Myers Tobacco (quar.)	$1.25	12- 2	11-15
Lilly (Eli) & Co. (quar.)	55c	12-10	11-15
Extra	30c	12-10	11-15
Lindberg Steel Treating, class A (quar.)	21c	12- 1	11-19
Link-Belt Co. (quar.)	60c	12- 2	11- 4
Little Miami RR. Co.			
Special 4% gtd. betterman (quar.)	50c	12-10	11-15
Special 4% gtd. betterman (quar.)	50c	3-10	2-17
Original stock (quar.)	$1.10	12-10	11-15
Original stock (quar.)	$1.10	3-10	2-17
Loblaw Companies, Ltd., cl. A (incr.-quar.)	‡5c	12- 1	11- 6
Class B (incr.-quar.)	‡5c	12- 1	11- 6
$2.40 preferred (quar.)	‡60c	12- 1	11- 6
Loblaw Groceterias, Ltd., common	‡90c	12- 1	11- 6
2nd preference	‡90c	12- 1	11- 6
$1.50 1st preference A (quar.)	‡37½c	12- 1	11- 6
Loblaw, Inc. (quar.)	10c	11-30	11-15
Local Finance Corp., preferred (quar.)	11¼c	12- 2	11-15
Lockhart Corporation (quar.)	12½c	11-29	11-20
Stock dividend	2%	11-29	11-20
Lockheed Aircraft Corp.	35c	12-16	11-20
London Life Insurance Co. (Canada)	‡93c	12-31	12-31
Lone Star Gas, common (quar.)	25c	12- 9	11-22
4.84% preferred (quar.)	$1.21	12-15	11-22
Loomis-Sayles Mutual Fund	51c	11-18	10-29
Los Angeles Drug Co. (increased)	18c	12-31	12-13
Extra	9c	12-31	12-13
Louisville Cement Co. (quar.)	20c	12- 1	11-15
Louisville & Nashville RR. (quar.)	75c	12-12	11- 1
Extra	$1	12-12	11- 1
Lubrizol Corp. (quar.)	70c	12-10	11-22
Extra	$1.05	1-10	11-22
Lucky Friday Silver-Lead Mines (quar.)	40c	11-25	11- 1
Lukens Steel Co. (quar.)	25c	11-20	11- 8
Lunkenheimer Co.	35c	12-10	11-29
Extra	10c	12-10	11-29
Lykes Bros. Steamship Co., Inc. (quar.)	20c	12- 9	11-22
Lyon Metal Products (quar.)	12½c	12-10	11-29
M-G, Inc., class A (quar.)	4c	11-20	10-21
M. & D. Store Fixtures (quar.)	10c	11-29	11-15
M & R Dietetic Laboratories (quar.)	15c	12- 5	11-19
MSL Industries—			
Increased (now on a quarterly basis)	25c	1-30	1-15
Macassa Gold Mines Ltd. (quar.)	‡5c	12-16	11-15
Mack Shirt, class A (increased)	18c	12- 1	11-15
MacLaren Power & Paper Co. Ltd.—			
Class A (quar.)	‡25c	12-27	11-15
Class B (quar.)	‡25c	12-27	11-15
Extra on A and B shares	‡10c	12-27	11-15
Macmillan Bloedel & Powell River Co., Ltd.			
Quarterly	‡25c	12-16	11-15
MacWhyte Company, new com. (increased)	30c	12- 5	11-15
Extra	20c	12- 5	11-15
Madway Main Lines Homes, Inc. (stock div.)	5%	12-16	11-20
Magma Copper Co. (increased)	25c	12-12	11-27
Magnavox Co. (increased quar.)	22½c	12-14	11-25
Magnetic Metals Co. (quar.)	5c	11-15	11- 1
Magnin (Joseph) Co. (quar.)	25c	1-20	12-31
Magor Car Corp.	25c	12-20	12- 6
Maher Shoes, Ltd. (quar.)	‡30c	12-10	11-15
Maine Central RR., 5% preferred (accum.)	$11.25	12- 2	11-20
Mallory (P. R.) & Co.	35c	12- 9	11-12
Managed Funds—			
Special Investment shares (initial from investment income)	1c	11-30	10-31
Manhattan Shirt Co. (quar.)	17½c	12- 2	11-17
Manpower, Inc. (increased quar.)	12c	12- 6	11-21
Maple Leaf Mills, Ltd., com. (quar.)	‡12½c	1- 2	12-12
5½% pref. B (quar.)	‡$1.37½	1- 2	12-12
Marathon Oil Co. (increased quar.)	50c	12-10	11-15
Marconi International Marine—			
American deposit receipts (interim payment of 2½% less British Income Tax of 38¾%)	__	12- 4	10-31
Marine Bancorporation (Seattle) (quar.)	$1.10	12-14	11-29
Marsh & McLennan, Inc. (quar.)	30c	12- 2	11-15
Marshall Field & Co. (increased-quar.)	40c	11-30	11-15
Masco Corp. (quar.)	6c	11-18	10-18
Massachusetts Indemnity & Life Insurance Company (quar.)	20c	11-25	11- 8
Extra	15c	11-25	11- 8
Stock dividend (one share for each four shares held, subject to approval of stockholders)	__	12- 9	12- 2
Massachusetts Investors Growth Stock Fund Correction: The 3¾c payment previously published here was intended for the Mutual Investing Foundation "Growth Fund."			
Massachusetts Protective Assn. (quar.)	47½c	12-12	11- 6
Massey-Ferguson Ltd., common (quar.)	‡12½c	12-14	11-15
5½% preferred (quar.)	‡$1.37½	12-14	11-15
4½% preferred (quar.)	‡$1.12½	12- 1	11-15
Mastan Company (quar.)	12½c	12- 2	11-15
Special	5c	12- 2	11-15
Matheson Co. (stock dividend)	4%	12-20	11-20
Maxson Electronics (resumed)	5c	12- 2	11-15
May Department Stores, common	55c	12- 2	11-15
$3.75 pfd. (1945 and 1947 series) (quar.)	93¾c	12- 2	11-15
$3.40 preferred (quar.)	85c	12- 2	11-15
3.75% preferred (quar.)	93¾c	12- 2	11-15
McCall Corporation—			
(3-for-2 stock split)	___	12-23	12- 3
McCord Corporation, common (quar.)	30c	11-29	11-14
$2.50 preferred (quar.)	62½c	12-30	12-16
McCormick & Company—			
Common voting and non-voting (quar.)	20c	12-10	11-20
McDonnell Aircraft Corp. (quar.)	25c	1- 1	12- 6
Stock dividend	4%	1- 1	12- 6
McGraw-Hill Publishing Co.—			
Class A (annual)	15c	12-20	12-10
McIntyre Porcupine Mines, Ltd. (quar.)	‡40c	12- 2	11- 1
McNeil Machine & Engineering Co. (quar.)	25c	12-11	11-19
Mead Corporation, common (quar.)	42½c	12- 1	11- 8
4¼% preferred (quar.)	$1.06¼	12- 1	11- 8
Mead Johnson & Co.	17c	12-31	12-13
Meadville Telephone, 5% preferred (s-a)	62½c	1- 1	12-13
Mechanex Corp. (quar.)	2½c	12-13	12- 6
Medusa Portland Cement (quar.)	25c	12-20	12- 6
Melville Shoe Co.—			
4¾% preferred A (quar.)	$1.18¾	12- 1	11-15
4% preferred B (quar.)	$1.00	12- 1	11-15
Mercantile Financial Corp. (quar.)	15c	12-15	11-25
Mercantile Stores Co. (quar.)	25c	12-14	11-14
Merchants Fire Assurance Corp. of N. Y.	27c	12- 5	11-15
Mesabi Trust—			
Units of beneficial interest	$0.1657607	11-20	10-30
Metalfab, Inc. (quar.)	7½c	11-29	11-15
Metropolitan Edison, 3.80% pfd. (quar.)	95c	1- 1	12- 6
3.85% preferred (quar.)	96¼c	1- 1	12- 6
3.90% preferred (quar.)	97½c	1- 1	12- 6
4.35% preferred (quar.)	$1.08¾	1- 1	12- 6
4.45% preferred (quar.)	$1.11¼	1- 1	12- 6
Michigan Cities Natural Gas	2c	11-20	11- 9
Michigan Seamless Tube (quar.)	25c	11-20	11- 4
Mickelberry's Food Products (quar.)	20c	12-12	11-19
Extra	20c	12-12	11-19
Mid-America Corp., common (quar.)	8c	1-15	12-31
60c preferred (quar.)	15c	1-15	12-31
Midas-International, class A (quar.)	15c	11-30	11-15
Middlesex Water (quar.)	32½c	12- 2	11-15
Middle States Telephone of Illinois—			
Common (quar.)	25c	12-31	11-25
Stock dividend	1½%	12-31	11-25
5% preferred (quar.)	25c	11-30	11-12
Mid-Western Industrial Gas (s-a)	5c	12- 2	11-15
Midwest Life Insurance Co. (Neb.) (quar.)	25c	1- 6	12-31
Midwest Oil Corp.	45c	12- 9	11- 5
Stock dividend (one share of Gulf Oil Corp. for 110 shares held)	___	12- 9	11- 5
Midwest Rubber Reclaiming, com. (extra)	25c	1- 1	12- 6
4½% preferred (quar.)	56¼c	1- 1	12- 6
Miehle-Goss-Dexter, Inc. (quar.)	37½c	12-14	11-29
Miles Laboratories (increased quar.)	17½c	12-24	12- 6
Year-end	2½c	12-24	12- 6
Milo Electronics (quar.)	5c	11-29	11-15
Miller & Rhoads (quar.)	30c	11-30	11-15
Mine Safety Appliances Co., common	15c	12-10	11-26
4½% preferred (quar.)	56¼c	12- 2	11-18
Minneapolis-Honeywell Regulator—			
Common (quar.)	50c	12-10	11-20
3% pref. (quar.)	75c	1-15	12-20
Minnesota Power & Light, common (quar.)	45c	12- 2	11- 8
5% preferred (quar.)	$1.25	1- 2	12-16
Mission Corporation (resumed)	80c	11-27	10-25
Stock dividend (one share of Tidewater Oil Co. for each 23 shares of Mission Corp. common held)	___	11-27	10-25
Mississippi Power Co., $4.60 pfd. (quar.)	$1.15	1- 2	12-16
4.40% preferred (quar.)	$1.10	1- 2	12-16
Mississippi Steel (quar.)	10c	11-30	11- 1
Missouri-Kansas Pipe Line, common	$1.10	12-16	11-29
Class B	5½c	12-16	11-29
Missouri Utilities, 5% preferred (quar.)	$1.25	12- 2	11-15
Model Vending, Inc. (initial)	4c	12- 5	___
Modine Manufacturing Co. (quar.)	30c	12-12	11-25
Mohawk Rubber Co. (quar.)	30c	12-30	12- 6
Monarch Machine Tool Co. (increased quar.)	35c	12- 2	11-15
Monsanto Chemical (quar.)	30c	12-16	11- 4
Stock dividend	2%	12-23	11- 4
Montana-Dakota Utilities common (quar.)	35c	1- 1	11-29
4.50% preferred (quar.)	$1.12½	1- 1	11-29
4.70% preferred (quar.)	$1.17½	1- 1	11-29
Moore (E. R.) Co. (quar.)	5c	12- 6	11-15
Stock dividend	2%	12- 6	11-15
Morningstar-Paisley, Inc. (stock dividend)	3%	11-30	10-31
Morrison-Knudsen Co. (quar.)	40c	12- 2	10-25
Morse (Robert) Co., class A	10c	12- 1	11-15
Mosler Safe Co. (stock dividend)	10%	1-15	1- 2
Motec Industries—			
Corporate title changed to Dolly Madison Foods, Inc. See dividend announcement under new name.			
Motor Pool Equipment (quar.)	5c	12-23	12-13
Motor Wheel Corp.	15c	12-10	11-15
Mount Clemens Industries	40c	12-10	11-20
Stock dividend	2%	12-10	11-20
Mount Diablo Co. (quar.)	7c	11-29	11- 8
Extra	2c	11-29	11- 8
Mount Vernon Mills, 7% preferred (s-a)	$3.50	12-20	12- 2
Munsingwear, Inc. (quar.)	27½c	12-13	11-15
Murphy (G. C.) Company (quar.)	30c	12- 2	11- 8
Murphy Corp., common (quar.)	12½c	12-12	11-21
5½% series A pfd. (quar.)	$1.37½	12- 1	11-15
Nac Charge Plan & Northern Acceptance Corp., class A common (initial)	5c	1- 6	12-16
Nalco Chemical Co. (quar.)	25c	12-10	11-20
Nashua Corporation (quar.)	22c	12- 5	11-21
National Airlines (resumed)	20c	1- 8	12-11
National Bank & Trust (Norwich, N. Y.)	40c	12-13	12- 6
National Bank of Tulsa (quar.)	25c	12-16	12- 5
National Bank of Westchester (White Plains, N. Y.) Stock dividend (subject to stockholders approval one share for each 26 held)	___	4-10	3- 2
National Bellas Hess (stock dividend)	3%	11-21	11- 4
National Biscuit Co. (quar.)	40c	1-10	12-10
National By-Products, Inc.	20c	12-27	12-10
National Casket Co. (quar.)	25c	12- 2	11- 4
National Containers, Ltd., common	‡10c	1- 2	12-14
National Dairy Products (quar.)	55c	12-10	11-18
National Distillers & Chemical, com. (quar.)	30c	12- 2	11- 8
4¼% preferred series 1951 (quar.)	$1.06¼	12-16	11-15
4½% preferred (quar.)	56¼c	12-16	11-15
National Drug & Chemical Co. of Canada, Ltd., common (quar.)	‡20c	12- 2	11- 8
60c convertible preferred (quar.)	‡15c	12- 2	11- 8
National Food Products (increased)	22c	12-10	11-25
Extra	10c	12-10	11-25
National Gypsum Co., common (quar.)	50c	1- 2	11-13
Stock dividend	2%	1- 2	11-13
7% preferred (quar.)	$1.12½	12- 1	11- 8
National Life & Accident Insurance Co. (Nashville) (quar.)	7½c	12- 2	11-15
National Rubber Machinery	20c	12-27	12-13
National Starch & Chemical (quar.)	17½c	11-25	11- 8
National Tea Co. (quar.)	20c	12- 2	11-12
National Union Fire Insurance Co. (Pgh.) Quarterly	55c	12-19	11-22
National Video Corp., class A (quar.)	6¼c	11-25	11- 4
National Work-Clothes Rental	7½c	11-30	11-15
Nedick's Stores, Inc. (quar.)	7½c	12- 1	11- 8
Nekoosa-Edwards Paper (quar.)	20c	12-31	12-11
Nelly Don, Inc. (quar.)	18c	11-22	11- 1
Neptune Meter Co., common	25c	11-25	11-12
Newark (Ohio) Telephone, common (quar.)	$1	12-10	11-30
6% preferred (quar.)	$1.50	1-10	12-31
New Brunswick Trust Co. (N. J.)—			
3% class A preferred (annual)	30c	12-31	12-12
New Jersey Natural Gas (stock dividend)	1%	11-18	10-24
New Jersey Power & Light, 4% pfd. (quar.)	$1	1- 1	12-10
4.05% preferred (quar.)	$1.01¼	1- 1	12-10
New Jersey Zinc Co.	20c	12- 9	11- 8
Extra	20c	12- 9	11- 8
New York Air Brake (quar.)	40c	12- 2	11-15
New York Equities—			
Class A (monthly)	6c	12-10	11-30
Class A (monthly)	6c	1-10	12-31
New York & Honduras & Rosario Mining Co. (stockholders approve a three-for-one split)	___	11-27	11- 6
New York State Electric & Gas—			
Common (increased quar.)	37½c	11-15	10-18
$3.75 preferred (quar.)	93¾c	1- 1	12- 6
4.50 preferred (quar.)	$1.12½	1- 1	12- 6

Continued on page 50

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Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES
YEARLY RANGE OF SALE PRICES

WEEKLY VOLUME OF TRADING
FOR EVERY LISTED STOCK

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11		Tuesday Nov. 12		Wednesday Nov. 13		Thursday Nov. 14		Friday Nov. 15		Sales for the Week Shares
34½ Oct 23	55 Jan 16	39¾ Jan 7	47 July 29	Abacus Fund	1	45¼	45¼	45¼	45¼	*45⅛	46	*44¾	46	*44¾	46	200
56⅛ Aug 29	81¾ Mar 9	72⅞ Jan 17	120¾ Aug 23	Abbott Laboratories	5	108⅜	110	110	110⅞	108⅞	110¼	108	108⅞	108½	109	7,000
11¼ Oct 24	21⅞ Jan 15	12⅛ Oct 1	15⅜ Jun 14	ABC Vending Corp	1	14	14⅛	14¼	14⅜	14¼	14¾	14½	14¾	14	14⅝	22,600
-- ------	-- ------	45 Oct 2	57¼ Nov 15	ACF Industries Inc	No par	52¼	54½	54½	55½	54¼	56⅞	55⅝	56⅞	55	57¼	20,500
90½ Oct 24	99¼ Jan 2	68¼ Feb 28	80 Jan 15	Acme Markets Inc	1	69¼	69¾	69½	69¾	69⅛	69½	69⅛	69½	69	69⅜	5,200
9½ Sep 28	21 Jan 2	13¾ Jan 2	20¼ Sep 11	Acme Steel Co	10	18¼	18½	18¼	18⅜	18	18¼	18	18¼	17⅞	18	6,000
22 Oct 25	33⅜ Feb 21	25 Mar 1	27⅞ Nov 13	Adams Express Co	1	27⅝	27⅝	27⅝	27¾	27⅞	27⅞	27⅝	27¾	27⅝	27⅞	3,600
10 May 29	23¾ Jan 3	9 Nov 6	13⅞ Jan 24	Adams-Millis Corp	No par	9⅛	9¼	9	9⅛	9	9⅛	9⅛	9⅛	9	9¼	3,000
39⅜ Oct 1	90¾ Jan 2	43⅜ Mar 18	68 Oct 23	Addressograph-Multigraph Corp	2.50	61⅝	65½	64¼	66½	64⅛	65¼	64¼	65¼	63	64⅞	69,300
9¼ Oct 24	19⅝ Mar 15	11¾ Jan 3	28½ Oct 28	Admiral Corp	1	27	27½	26⅝	27¾	24½	26⅝	23½	25⅛	23½	24¼	126,900
20⅛ Jun 25	35⅜ Jan 17	22¼ Mar 4	29⅜ Nov 11	Aeroquip Corp	1	27⅞	29⅜	x28¾	29⅛	28¼	28¾	28¼	28¾	27⅜	27⅝	11,100
10 May 28	18⅜ Apr 18	14⅛ Jan 3	18½ Aug 28	Air Control Products	50c	16⅞	17⅜	17¼	17½	17⅛	17½	17⅝	17¾	17½	17½	9,700
41¼ May 29	84¼ Mar 15	56 Apr 18	67¾ Jun 3	Air Products & Chemicals	1	57¾	58¼	57⅛	57⅞	56⅞	57⅜	57	58	58⅛	58½	9,100
45⅛ May 29	70⅛ Feb 7	50¼ July 19	61¾ Apr 16	Air Reduction Inc	No par	55¾	56¾	56	56⅞	x55½	56⅛	55½	55⅞	54⅝	55⅜	26,300
3⅛ May 29	4⅞ Feb 19	3 Oct 31	4⅛ Jan 14	A J Industries	2	3	3⅛	3	3⅛	3	3⅛	3	3⅛	3	3⅛	4,700
33 Jun 25	40½ Mar 26	35 Feb 12	38¾ May 10	Alabama Gas Corp	2	36¼	36¼	36½	36¾	x36	36⅜	36	36	36¼	36½	1,500
14 May 29	22⅜ Apr 4	19 Jan 3	25¼ May 24	Alco Products Inc	1	23½	23⅝	23½	23¾	23⅝	23¾	23⅝	23¾	23⅝	23¾	6,700
24½ July 25	39 Jan 2	21¾ Oct 15	31¾ May 21	Aldens Inc common	5	24	24¼	24	24⅛	23⅞	24⅛	24	24⅛	23¾	24⅛	9,000
89⅞ Dec 4	94½ May 16	91 Jan 9	95 Aug 13	4½% preferred	100	*94½	96	*94½	96	*94½	96	*94½	96	*94½	96	---
5¾ May 29	12¼ Mar 20	9⅝ Oct 22	13 Jan 11	Alleghany Corp common	1	9⅞	10⅛	10	10⅛	10	10⅛	9⅞	10	9⅝	9⅞	9,400
19 Jun 14	41 Jan 5	29½ Nov 15	42½ Jan 11	6% convertible preferred	10	30⅞	31	31	31⅜	30½	30¾	30¼	30¼	29½	30	3,200
27⅛ Sep 27	48½ Jan 2	32¾ Jan 2	42½ Aug 26	Allegheny Ludlum Steel Corp	1	39⅛	39⅜	39	39¾	39	39¼	38⅝	39	38	38⅞	10,300
39⅛ May 28	53⅜ Apr 19	47⅝ Jan 3	58 Aug 30	Allegheny Power System	5	53¾	53⅞	53¾	54	53	54⅛	53	53	52¼	53	6,300
88 Sep 18	96 Dec 10	93 Jan 2	103 Apr 2	Allegheny & West Ry 6% gtd	100	*101¼	103	*101¼	103	*101¼	103	*101¼	103	*101¼	103	----
16½ May 29	23½ Mar 2	19¾ Jan 2	34⅜ Nov 13	Allen Industries Inc	1	31½	31¾	31⅞	32⅛	32½	34⅜	33⅛	34⅜	33⅜	33⅞	11,800
34¼ Oct 24	57 Jan 4	42¼ Mar 4	55¼ Oct 29	Allied Chemical Corp	9	54	54½	54¼	54⅞	54	54¾	53⅝	54½	53	54	41,100
12 July 5	17¼ Feb 15	13⅛ Jan 2	15⅛ May 6	Allied Kid Co	5	13	13¼	*12⅞	13¼	*12⅞	13	13	13⅛	13¼	13¼	1,000
34⅞ May 29	44⅞ Jan 31	13 Nov 11	47¼ Jun 11	Allied Mills	No par	*44⅜	44⅞	44¼	44⅞	*43½	44¼	43⅞	43⅞	43½	43½	500
6⅛ Jun 25	9¼ Feb 5	7 Feb 15	9⅜ Mar 11	Allied Products Corp	5	8⅜	8⅜	8¼	8¼	8¼	8¼	8¼	8¼	8¼	8⅜	2,300
45⅛ Oct 26	66⅞ Feb 6	49⅝ Jan 2	57⅞ Apr 18	Allied Stores Corp common	No par	53⅝	54⅛	53¾	54¼	53⅝	54	53⅝	54¼	54⅛	54½	7,700
81½ May 3	88 Jun 4	87 Jun 3	91 Jan 17	4% preferred	100	89	89	*88	90½	*89¼	90	*89¼	90	89¼	89¼	350
9¾ Oct 23	16⅜ Feb 2	11⅞ Jan 2	13⅞ Jan 10	Allied Supermarkets Inc	1	13	13⅛	13	13⅛	13	13	13	13⅛	12⅞	13	11,100
12½ Oct 24	23 Jan 4	14⅝ Jan 2	20⅜ Jun 4	Allis-Chalmers Mfg common	10	15¾	16	15¾	15⅞	15⅝	15⅞	15½	15⅞	15½	15¾	36,000
81¼ July 5	100½ Mar 7	89 Jan 3	96 Apr 16	4.08% convertible preferred	100	*92	94	*92	94	*92	94	*92	94	*91	93	----
14⅞ Dec 21	30⅜ Jan 12	12½ Nov 13	19¼ Apr 16	Alpha Portland Cement	10	12¾	13	x12¾	12⅞	12½	13	12⅝	13	12½	12⅞	16,300
16⅝ Oct 24	49¾ Mar 20	24⅜ Nov 6	42⅝ Sep 6	Alside Inc	No par	27¼	28	27½	28⅜	27¼	27½	26½	27½	26¾	27⅛	8,500
17½ Jun 25	28½ Jan 4	20⅛ Jan 2	27⅞ Jun 5	Aluminium Limited	No par	25¼	25⅝	x25½	25⅞	25⅛	25⅝	24⅝	25⅛	24½	24⅞	44,600
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45 Jun 25	68½ Mar 23	51¼ Mar 22	70⅜ Oct 17	Aluminum Co of America	1	65¾	66	65¾	66½	65¾	66¼	65	65⅞	65	66	15,900
16½ Jun 22	23 Dec 31	20¾ Jan 7	37 May 21	Amalgamated Sugar Co	No par	31¼	31¼	30½	30⅞	31¼	31⅞	30¾	31⅜	30¼	31¼	3,200
18 May 29	34 Feb 9	22½ Jan 2	26 Apr 29	Amerace Corp	12.50	23	23	22¾	23⅛	22¾	22¾	22¾	22¾	22¾	23	2,100
-- ------	-- ------	62½ July 22	81⅜ Sep 6	Amerada Petroleum Corp	No par	71¾	73¾	71½	72¾	71¼	71⅞	70¼	71¼	69	70⅛	35,200
15⅜ Oct 24	23⅞ Jan 23	17⅞ Jan 3	32⅝ Nov 15	American Airlines common	1	30¾	31⅞	x31⅝	32¼	31¼	31⅞	31	31¾	31⅝	32⅝	97,800
90 Jun 26	114 Feb 16	97 Feb 11	150 Nov 11	3½% convertible preferred	100	150	150	*150	165	*150	165	*149	165	*149	165	100
16⅝ Oct 18	40¼ Jan 4	17⅞ Jan 2	26½ May 24	American Bakeries Co	No par	19½	19⅝	x19	19⅝	19	19¼	19	19¼	19	19⅜	7,100
22½ Oct 25	30 May 18	21½ Oct 7	29¼ Jan 17	American Bank Note common	5	*24½	25	24¾	24¾	24¾	24¾	24½	24½	24½	24¾	1,000
59 July 19	65 Apr 4	62 Jan 14	67 Feb 26	6% preferred	50	*64½	65¼	*64½	65¼	65⅛	65⅛	*65⅛	65¼	65⅛	65½	480
11 Oct 18	18⅝ Jan 4	13½ Jan 2	18¼ Oct 16	American Bosch Arma Corp	2	15⅛	15⅜	15⅛	15¼	15⅜	15⅞	15½	15¾	15½	15⅝	6,800
41 Jun 25	53¼ Apr 25	48⅝ Jan 11	58¾ Apr 4	American Brake Shoe Co	No par	50⅞	51	51⅛	51⅝	50½	51	50⅝	51⅜	49¾	50½	3,000
22¾ Jun 25	47½ Feb 19	27⅞ Jun 19	38¼ Jan 14	American Broadcasting-Paramount Theatres Inc	1	34¼	34⅞	33¾	34⅞	34	34¾	34⅜	35	34¼	34¾	42,000
38⅛ May 29	47¼ Feb 19	41⅛ Nov 6	47⅜ Feb 1	American Can Co common	12.50	41½	41¾	41½	41⅞	41½	41¾	41½	41¾	41¼	41⅝	28,100
38¼ July 5	41⅞ Mar 9	39¾ July 8	42½ Jan 30	7% preferred	25	40⅞	40⅞	41	41¼	*40¾	41	41	41	41	41⅛	2,800
-- ------	-- ------	9½ Oct 25	12½ May 20	American Cement Corp	5	9¾	9⅞	9¾	10	9¾	9⅞	9¾	9⅞	9⅝	9⅞	9,500
41 Jun 27	50¼ Mar 26	47¼ Jan 2	55¾ May 21	American Chain & Cable	No par	53	53⅜	53½	54	53	53½	52¾	53¼	53	53¾	1,800
18⅛ Oct 1	24¾ Jan 17	20 Jan 25	34⅛ Nov 11	American Commer Barge Line Co	3	33	34½	33⅞	34½	34	34½	33⅛	34⅜	31	33¼	17,300
20 Oct 23	34¼ Feb 13	22 May 20	28¼ Jan 24	American Consumer Ind	No par	24½	24½	24½	24½	24⅜	24⅜	*24¼	24¾	24⅜	24½	700
31½ May 29	51¾ Jan 5	41⅞ Jan 3	101¼ Nov 11	American Crystal Sugar common	10	98⅞	101¼	99½	101	99¾	100	97	99½	97½	98½	9,500
84 Jan 3	94 Dec 21	88¼ Mar 12	102 Oct 16	4½% prior preferred	100	*99	101	98¾	98¾	98¾	98¾	*98¾	99½	*99	99½	50
35⅛ Jun 25	50 Dec 26	47¾ Jan 2	62½ Sep 6	American Cyanamid Co	10	55⅞	56⅞	56⅝	58	57½	57⅞	57⅛	58⅛	56¼	57⅜	22,800
31 Jun 25	55⅞ Jan 2	35¼ Nov 7	44⅞ Jan 23	American Distilling Co	10	35¼	35⅜	35⅜	35½	35½	36⅛	36½	36⅝	36⅞	37¼	1,600
28⅞ Oct 24	35⅞ Dec 31	32⅜ Mar 1	39⅜ Nov 4	American Electric Power Co	6.50	38¾	39⅛	38⅝	39	38⅛	38⅝	37½	38⅛	37¼	37¾	37,900
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12¾ May 29	20¾ Mar 5	17⅞ Jan 2	33⅜ Jun 17	American Export Lines Inc	40c	28⅝	29¼	x29¼	29⅜	27⅞	29⅜	27⅞	28½	28	28⅛	10,500
8¼ Oct 18	10⅞ Jan 16	8⅞ Jan 2	13½ May 20	American & Foreign Power	No par	9⅞	10	9⅞	10	9⅞	10	9¾	10	9¾	9⅞	10,000
25¼ Jun 25	40½ Feb 8	34¾ Jan 30	49½ Sep 4	American Hardware Corp	12.50	43	43⅜	42⅝	43	41¾	42⅝	41⅝	42	41⅝	41¾	3,800
44⅛ Oct 1	79 Jan 2	49⅜ Mar 25	65¾ Oct 29	American Home Products	1	62⅞	63⅜	62¼	63⅛	62½	63⅛	62⅛	62⅞	62	62½	23,800
17 May 29	33¾ Feb 8	18¼ July 19	23 Jan 4	American Hosp Supply Corp	No par	20⅛	20⅜	20	20⅛	19⅜	20⅛	19½	20¼	19⅝	20⅛	23,700
13¾ May 29	19⅜ Feb 13	15 Jan 3	16⅝ Oct 11	American International Corp	1	*16⅛	16⅝	*16⅛	16⅝	16⅛	16⅛	16⅛	16¼	*16¼	16⅝	400
18⅛ Jun 28	24⅞ Jan 5	20⅛ Jan 2	23¾ Jun 10	American Investment Co of Ill	1	21⅞	22⅛	21⅞	22	21⅞	22	21⅞	22⅛	21⅞	22⅛	3,400
101 Mar 20	106½ Nov 12	101½ Mar 18	106 July 3	5¼% prior preferred	100	*104½	106½	*104½	106½	*104½	106½	*104½	106½	*104½	106½	---
15⅝ Oct 24	42½ Jan 2	17⅝ Oct 28	24¼ Feb 1	American Mach & Fdry com	1.75	19⅛	19⅝	19⅛	19¾	19	19⅜	18⅞	19⅛	18⅞	19¼	91,300
79½ Sep 7	86 Mar 19	81 Jan 2	92 Oct 3	3.90% preferred	100	91¾	91¾	*91½	92½	*91½	92½	*91½	92½	*91½	92½	50
24½ Oct 23	40 Jan 2	30⅞ Jan 3	40⅛ Jun 26	American Metal Climax Inc com	1	36½	37	35⅞	36⅜	36	36¼	35½	36⅛	35¼	35¾	14,400
97 Sep 5	105⅜ Nov 29	101 Jan 2	115 May 16	4¼% convertible preferred	100	*111½	113	113	113	*112	114	112	112	*111	113	200
12⅝ Oct 24	18⅜ Mar 13	14½ Jan 2	21⅝ Sep 12	American Metal Products	2	18⅝	18⅞	18¾	18⅞	18⅜	18⅞	18¾	19	19	19	4,200
22⅝ Jun 27	30¼ Apr 19	26½ Mar 18	33½ Oct 14	American Meter Co	No par	29⅝	30½	30	30⅜	29⅝	30¼	30	30	30	30	3,400
11⅞ May 29	18⅜ Sep 18	16 Jan 2	23 Feb 14	American Motors Corp	1.66⅔	22	22⅜	21⅞	22⅜	21⅞	22¼	20	20⅞	20⅛	20½	345,500
30½ Oct 24	53 Apr 23	39⅛ Feb 26	45⅝ Oct 10	American Natural Gas Co	10	43	43⅝	43	43⅛	42⅞	43⅜	43	43¼	43¼	44	6,900
20 Oct 24	46 Jan 2	20⅛ Apr 9	25⅜ Jun 26	American News Co	No par	21	21¼	21	21⅜	20⅞	21⅛	21	21	20¼	21	3,900
48¼ May 29	73¾ Jan 2	61 Mar 7	80 Sep 4	American Optical Co	1	73¾	74⅜	74	75⅛	74⅝	74⅝	74⅛	74⅝	73½	74¾	1,500
8¼ Oct 24	32⅛ Jan 2	8¾ Aug 20	15 Jan 25	American Photocopy Eqpt Co	No par	13¼	13¾	13⅝	14	13¾	14⅝	13⅞	14½	13¼	14⅛	551,800
24 Oct 24	54¾ Jan 4	26¼ Jun 24	34⅜ Sep 30	American Potash & Chem	No par	32¾	33⅛	33⅛	33⅜	33⅛	33⅝	33¼	33¾	32⅝	33½	16,000
12 Oct 24	18¼ Oct 25	12¾ Jan 2	18⅜ Sep 5	American Rad & Std Sany com	5	16⅞	17⅛	x17	17⅛	17	17⅛	17⅛	17⅜	17⅛	17⅜	17,600
142½ Jan 2	152½ May 16	150 Jan 7	162 Jun 7	7% preferred	100	*161	162	*159¼	162	160	160	*159¾	161½	*159¾	161½	180
14 Oct 22	30⅞ Mar 15	16¼ Jan 2	33⅜ Sep 6	American Research & Dvlpt Corp	1	25¼	26½	26	27⅜	26	26½	25¾	26	25⅝	25¾	6,200
23⅞ Oct 26	40⅜ Feb 7	29 July 22	34¾ July 3	American Seating Co	10	33½	33¾	x32¾	33⅛	32⅞	33	32⅞	33⅛	33	33⅛	2,000
8⅝ May 29	18½ Jan 17	9¼ Jan 2	13⅛ Nov 15	American Ship Building Co	No par	*12⅝	12¾	12⅛	12⅜	12⅛	12⅛	12	12⅜	12¼	13⅛	10,600
48⅝ July 18	65 May 4	56⅛ Jan 2	89¾ Oct 17	American Smelt & Ref'g	No par	86	86	86	86¾	86⅛	86¼	86⅛	86⅜	85	86	14,300
20½ Nov 1	30⅞ May 8	21¼ Jan 2	28⅛ May 17	American Snuff Co common	8⅓	23¼	23⅞	23½	23¾	23⅜	23¾	23½	23¾	*23⅝	24	2,000
122 Jan 3	133½ Apr 11	125 Jan 4	133⅜ Oct 25	6% non-cumulative preferred	100	*129¼	131	*129¼	131	130⅛	130¼	130¼	130¼	129¼	129¼	120
20⅞ Feb 27	33¼ July 18	26½ Jan 3	39½ Aug 20	Amer South African Inv Co Ltd	£1	32⅛	32⅜	32⅛	32⅜	31¾	32½	31½	31⅞	31½	31¾	5,900
-- ------	-- ------	-- ------	-- ------	Foreign transactions		32	32	--	--	--	--	30¼	30½	31¾	31¾	300
-- ------	-- ------	23¾ May 7	30½ May 21	American Sugar Co common	12.50	29½	29⅝	29¾	30⅛	29¾	30	29⅞	30⅛	28⅞	30	26,000
-- ------	-- ------	13¼ Apr 30	14⅛ Jun 5	5.44% preferred	12.50	13⅝	13⅝	13⅝	13⅝	13¾	13¾	13⅞	13⅞	13⅞	14	1,100
98⅛ May 29	136¼ Jan 2	114½ Jan 2	135¼ Oct 28	American Tel & Tel Co	33⅓	133¼	133⅝	132⅝	133¾	132¾	134⅞	133¾	135	133	134⅛	96,100
25⅛ Oct 24	44⅜ Apr 5	27 Aug 22	33⅞ Apr 17	American Tobacco common	6.25	27¾	28⅛	27⅜	27¾	27⅛	27½	27⅛	27⅜	27⅛	27⅜	82,700
123 July 2	134⅜ Feb 19	126¾ Sep 30	136½ Mar 26	6% preferred	100	130¼	131	130¼	131	129½	130½	129½	129⅝	130	130	1,100
20 May 29	25¼ Mar 19	22¼ Jan 2	30¾ Oct 14	American Water Works Co com	5	*28⅛	28½	28⅜	28⅜	28¼	28⅜	28⅜	28⅜	28⅝	29	1,500
23 Jan 19	26¾ Oct 17	25 Jan 16	28½ Aug 7	5% preferred	25	*28	--	*28	--	28	28	*28	--	*28	--	20
22½ Aug 29	24¾ Aug 21	24 Jan 2	26 July 8	5% preference	25	*25⅝	25¾	x25¼	25¼	25⅛	25⅛	*25	25½	*25¼	25½	500
10 Jun 27	15¾ Feb 15	13⅛ Jan 18	24¼ Nov 13	American Zinc Lead & Smelting	1	23	23⅝	23¾	24	23¾	24¼	24	24	23¾	24⅛	5,400
39 Oct 26	54 Mar 30	42 Mar 19	52¾ Aug 22	Ametek Inc	No par	52	52½	51¼	52	51	51¾	50½	51½	52	52⅝	2,800
17 Jun 25	33⅞ Mar 29	25⅜ Mar 6	33⅞ July 11	AMP Inc endorsed shares	No par	28⅝	30½	30	30⅞	29⅛	29⅞	29⅛	29⅞	28⅞	29⅝	15,400
10 May 28	20⅝ Jan 4	14½ Mar 16	22¼ Nov 14	Ampex Corp	1	20¼	21½	21⅛	21⅞	21¼	21⅞	21⅝	22¼	21¼	21⅞	184,300
16¾ Oct 24	37½ Jan 15	20¾ Jan 3	29⅛ Jun 14	Amphenol-Borg Electronics Corp	1	22⅛	22½	22⅜	22¾	22⅜	22⅝	22¼	22½	22¼	23⅝	11,300
23¼ May 29	37⅝ Jan 2	30⅛ Jan 2	42⅜ Oct 28	Amsted Industries Inc	1	41¼	41⅜	41	41⅛	40¼	40¾	x40	40¼	39½	40¼	6,300
35¾ Oct 22	52⅝ Jan 4	40½ Jan 2	54 Jun 6	Anaconda Co	50	47¾	48	47⅜	47⅞	47¼	47¾	46¾	47⅜	47½	47¾	30,700
23½ Jun 28	37 Jan 4	27¼ Jan 3	35¾ Feb 14	Anaconda Wire & Cable	No par	32½	32⅞	32½	32½	32½	32½	32½	32⅝	32⅝	32⅞	1,030
25¾ Oct 26	37⅜ Jan 4	28¾ Jan 2	35¼ Apr 11	Anchor Hocking Glass Corp	6.25	30¾	31¼	31¼	31⅞	31½	32	31⅝	31⅞	31⅜	31⅞	13,400
91 Jun 27	95 May 16	92 Jan 2	98 Nov 15	$4 preferred	No par	97	97	*97	98	*97	98	97	97	98	98	70
34¾ Sep 26	49⅞ Feb 9	26⅜ Apr 19	39⅝ Jan 8	Anderson Clayton & Co	21.80	26⅜	26½	26½	26⅞	26¾	27¼	26⅝	26¾	26½	26⅞	5,800
28¾ Oct 23	79 Feb 27	14⅜ Oct 7	41⅝ Jan 7	Ankeu Chemical & Film Corp	20c	16½	16⅞	16⅞	17⅜	x17¼	17½	16¾	17⅞	17⅛	17½	17,100
11 Jun 25	24⅝ Feb 8	15½ Feb 27	22½ July 9	Apco Oil Corp	1	18¾	18⅞	18⅞	19⅜	19⅛	19⅜	19	19¼	18	18⅞	10,600

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE Par	Monday Nov. 11 Low	High	Tuesday Nov. 12 Low	High	Wednesday Nov. 13 Low	High	Thursday Nov. 14 Low	High	Friday Nov. 15 Low	High	Sales for the Week Shares
33 Jun 25	42¼ Dec 31	39 May 16	44½ Oct 11	Archer-Daniels-Midland ____No par	43⅛	43⅛	43⅛	43½	x43⅛	43¼	43⅛	43⅛	43⅛	43¼	2,000
23½ Jun 25	38⅞ Feb 5	28¼ July 17	33¾ Aug 23	Arizona Public Service Co____2.50	32⅜	32⅝	31⅝	32½	31¾	32⅛	31⅞	32⅛	32⅜	33	18,800
--	--	21½ Aug 8	32¾ Oct 25	Arlan's Dept Stores____1	30¾	32⅛	31½	32⅜	31¼	31⅝	31⅛	31⅞	31⅛	31⅝	18,500
40 Oct 22	71¾ Mar 15	51½ Mar 19	65¾ Oct 29	Armco Steel Corp ____10	63½	64⅛	63	63¾	62¾	63⅜	61⅞	62¾	61½	62⅜	14,600
32 Oct 24	57¼ Feb 16	38¼ Sep 27	48¾ Apr 15	Armour & Co ____5	39⅞	40⅛	39¾	40½	39⅝	40¼	39	39⅞	38⅞	39⅝	22,100
47½ Jun 25	73¾ Apr 23	66½ Jan 7	109¾ Oct 28	Armstrong Cork Co common____1	103	103	102½	103¾	101¾	102½	101	102½	101	102½	7,000
82½ Jan 2	89¼ Jun 7	87 Oct 2	92½ Feb 1	$3.75 preferred ____No par	89½	89½	89½	90	*89½	91	91	91	*90	91	370
25½ Oct 24	47 Mar 22	34¼ Jan 3	43 Jun 7	Armstrong Rubber Co ____1	36	36¼	36½	36¾	36¼	36¾	36¾	37	37	37	1,800
9½ Oct 30	18 Jan 12	9½ Aug 26	13½ Jan 25	Arnold Constable Corp ____5	*9¾	10	*9¾	10	9⅝	9¾	*9⅛	10	10	10	230
15⅞ Oct 25	23⅜ Apr 16	16⅝ Sep 5	20¼ Feb 13	Aro Corp ____2.50	*18¼	18¾	18¼	18½	18	18¼	17½	18⅛	*17½	17¾	1,900
20½ Jun 15	33½ Feb 26	26½ Jan 2	34⅝ Mar 27	Arvin Industries Inc____2.50	30¼	30½	30⅛	30½	29⅞	30½	30	30½	30¼	30¼	2,800
19¾ May 29	28⅝ Feb 20	25½ Jan 2	31 May 13	Ashland Oil & Refining____1	29⅞	30⅛	30	30⅜	x29¾	30⅛	29⅝	30	29⅜	29¾	14,600
2¼ Oct 25	5⅛ May 25	2½ Jan 2	4½ Aug 29	Associated Brewing Co____1	3⅞	4	3⅞	4	4	4	3⅞	4	3⅞	4	5,200
37⅝ Oct 1	47⅞ Nov 21	43⅞ Jan 22	51⅞ May 15	Associated Dry Goods Corp____50c	50¼	50⅝	50⅞	50⅞	50	50⅞	50	50	50	50	2,600
--	--	19½ Nov 6	22⅜ Oct 17	Associated Spring Corp____10	19¾	20	19⅝	19¾	19⅝	19¾	19¾	19¾	19⅞	20¼	2,900
52 Sep 27	80⅛ Jan 2	54¾ July 26	66½ May 16	Associates Investment Co____10	59⅝	60	59½	59¾	59¾	60⅛	59¾	59¾	59⅞	60	2,700
20½ Aug 6	27⅝ Jan 16	25 Jan 2	30⅜ Jun 25	Atchison Topeka & Santa Fe com__10	28⅜	28⅞	28⅞	29	28¾	29	28¾	29	27⅞	28⅝	50,000
9¾ Aug 2	10⅞ Dec 21	10¼ Jan 2	11¼ Jun 19	5% non-cumulative preferred__10	10⅞	11	10⅞	11	10¾	11	10⅞	11	10⅞	11	16,100
34¼ May 29	49½ Jan 4	43 Jun 11	49 Sep 18	Atlantic City Electric Co com___4½	*45	45⅝	45⅛	45⅝	45⅛	45⅝	45⅛	45½	45⅛	45½	2,600
85 Oct 10	91⅜ Apr 6	87 Jan 10	94 Apr 4	4% preferred ____100	88¼	90	*88¼	90	*88¼	90	*88¼	90	*88¼	90	---
31⅝ Jun 27	47½ Dec 21	46½ Jan 21	60⅝ May 31	Atlantic Coast Line RR____No par	59½	59¾	59	59½	58¼	58⅝	*58	58¾	58	58	3,400
41½ Oct 24	57⅝ Feb 15	48 Jan 2	56⅞ Apr 16	Atlantic Refining common____10	53⅝	54	53¾	54⅛	53⅞	54¼	53¾	54⅛	53½	53⅞	25,200
81¼ Jan 3	88 Nov 16	85¾ Aug 21	89¾ Mar 14	$3.75 series B preferred____100	87	88½	87	87	87	87¾	*86¼	88	87	87	320
12⅞ Nov 1	25½ Feb 5	14½ Jan 11	18⅜ Jun 21	Atlas Chemical Industries____1	17	17⅜	17	17⅜	17⅛	17½	17¼	17½	17⅜	17½	32,900
2 Jun 29	3 Feb 23	2⅛ Jan 2	3¼ Oct 7	Atlas Corp common ____1	3⅛	3¼	3¼	3⅜	3⅛	3¼	3⅛	3¼	3⅛	3¼	28,400
11⅛ Jan 17	15½ Sep 20	14⅞ Jan 3	18 Nov 1	5% preferred ____20	17⅞	18	*17⅞	18	17⅞	17⅞	18	18	17⅞	18	3,400
--	--	10⅛ Oct 7	13⅜ Aug 16	Atlas Credit Corp____10c	10⅝	11	10½	10¾	10⅝	10¾	10⅝	10⅞	10⅝	11	9,700
12½ Jun 15	20⅝ Dec 7	17¾ Jan 8	28⅜ May 16	Austin Nichols common____No par	20⅛	20⅜	19⅞	20¼	19⅞	20	19⅞	20	*19¾	20	2,400
21 July 23	27½ Dec 18	25⅛ Jan 28	38⅞ May 16	Conv prior pref ($1.20)____No par	*29	31	*28⅝	31	*28⅝	31	*28⅝	29½	28	28	400
9¾ Oct 24	31¾ Jan 2	12¾ Aug 7	17¼ Jan 23	Automatic Canteen Co of Amer_2.50	14⅜	14¾	14¼	14⅝	14	14⅜	14	14⅝	13¾	14¼	40,600
--	--	30¼ Aug 28	41½ Jun 12	Automatic Retailers of America_50c	35⅛	35½	35¼	35⅜	35⅛	35⅜	34⅞	35	34¾	35¼	8,800
42½ Jun 25	63¼ Dec 27	59 Apr 1	81¼ Nov 11	A V C Corp____25	80⅞	81¼	80⅜	80⅞	80⅛	80½	80¼	80⅝	79⅞	80⅜	71,600
16¾ May 29	28⅞ Feb 13	21⅞ Oct 8	29¼ Jun 12	Avco Corp ____1	23⅝	24⅛	23½	24⅛	23⅜	23⅝	23⅛	23¾	22⅞	23¼	39,300
14 Jun 25	30⅜ Mar 29	13 Sep 26	24½ Mar 8	Avnet Electronics Corp____5c	13⅞	14⅛	14	14¼	13¾	14⅛	13¾	14	13⅞	14⅛	23,000
				B											
4½ May 29	8⅛ Mar 12	3½ Oct 30	5⅞ Jan 7	Babbitt (B T) Inc ____1	3½	3⅝	3½	3⅝	3½	3⅝	3⅝	3⅝	3¾	3¾	7,400
37⅛ Jun 26	58½ Feb 9	46¼ Feb 5	58 July 10	Babcock & Wilcox Co____9	51⅝	52	51¼	52	51	51	51¼	51¾	51	51½	8,000
10 May 29	17 Mar 20	9¾ Nov 15	14 Jan 22	Baker Oil Tools Inc____1	10	10⅛	10	10⅛	10	10⅛	9⅞	10	9¾	10	11,700
11⅛ Jan 25	19⅛ Apr 19	11⅝ July 25	14⅞ Oct 31	Baldwin-Lima-Hamilton Corp____13	13¼	13½	13⅛	13⅜	13	13¼	13	13¼	13	13⅛	15,800
27⅛ Jun 27	37½ Mar 28	32½ July 24	37 Sep 20	Baltimore Gas & Elec com__No par	35⅜	35½	35¼	35½	35¼	35½	35⅛	35½	34⅝	35¼	7,800
96¾ Jun 20	104½ Mar 5	100 Mar 18	106½ Feb 6	4½% preferred series B____100	103	103	104	104½	103½	103½	*102¼	104½	103	103	280
85½ Jan 4	94¾ Mar 9	88 Jan 3	94 May 28	4% preferred series C____100	*92⅛	93¾	93¾	93¾	*92½	93½	92⅛	92½	92½	92½	150
18½ Oct 23	33⅜ Feb 1	26½ Jan 16	40⅜ May 17	Baltimore & Ohio common____100	35½	36	36	37	36½	37	37	37½	36⅝	37	4,500
30 Oct 29	48⅜ Feb 19	40⅜ Jan 2	53¾ Nov 7	4% non-cumulative preferred_100	*53½	54½	52¾	53½	*52¼	53¼	*52¼	53¼	*51¾	52½	200
9½ Oct 19	22⅝ Feb 21	12 Jan 3	21¾ Aug 29	Bangor & Aroostook Corp____1	17¾	17¾	17¾	18	18¼	18¼	18¼	18½	18¼	18¼	1,000
60 Jun 25	85¾ Mar 8	71 Jan 2	92 May 3	Barber Oil Corp ____10	83¼	83¼	82¾	83	82	82½	82	82	*81½	82½	800
8½ Oct 24	20⅞ Jan 5	9¾ Aug 2	12¼ Feb 25	Basic Inc common ____1	10¾	11	10¾	10¾	10½	10⅝	10⅛	10⅜	10⅛	10⅜	5,800
38¾ Dec 24	52½ Apr 30	39½ Jan 7	46¼ Feb 25	5% convertible preference____50	*42	42½	42	42	42	42¾	42	42	*41½	42½	800
12¼ Nov 13	23⅜ Jan 4	10¾ Nov 7	15⅛ Jan 29	Basic Products Corp ____1	11⅛	11¼	11¼	11⅜	11⅜	11⅝	11⅜	11⅝	11⅜	11½	4,100
36 Oct 22	59 Jan 19	33⅝ Sep 30	45¾ Jan 9	Bath Iron Works Corp____10	37	37¼	37¾	38	37½	38⅛	37½	37¾	37¾	37⅞	2,000
22 Dec 21	37 Jan 2	26 Jan 21	34¾ Aug 21	Bausch & Lomb Inc____10	32	32⅜	32	32½	31¼	31¾	30⅝	31	30¾	31¼	3,700
18½ May 29	34⅜ Jan 11	22¼ Mar 6	31¼ Oct 28	Baxter Laboratories Inc____1	28¾	29⅞	29⅝	30¼	29¾	30¼	29⅛	29⅞	28⅝	29⅛	38,800
36¾ Oct 24	61 Feb 26	39 Aug 9	47½ Jan 10	Bayuk Cigars Inc ____No par	41	41	41	41¾	41	41½	40½	40⅝	40¼	41	2,100
--	--	29 Nov 13	32½ Oct 1	Beam (James B) Distilling Co____2	29¼	29¼	29¼	29¼	29	29¼	29	29½	29	29⅛	3,000
--	--	45¼ Apr 18	49⅞ Mar 14	Beatrice Foods Co com____No par	47⅜	47¾	47½	47¾	47⅜	47⅞	47½	47⅞	47⅞	48	5,900
96½ Mar 28	101½ Oct 2	100 Jan 3	103½ Mar 7	4½% preferred ____100	*102½	103	*101	103	*101	103	*101	103	102¾	102¾	10
17⅞ Oct 24	29⅛ Mar 21	20¾ Mar 6	28⅞ Oct 17	Beaunit Corp ____2.50	28¼	28½	x27¾	28¼	28⅛	28⅝	27⅝	28½	26½	27½	9,700
62⅛ Jun 14	152¾ Jan 2	61 Oct 9	115¾ Jan 14	Beckman Instruments Inc____1	72¾	74¾	70½	73⅝	70¾	73⅜	71⅝	73	71	72⅜	24,900
54¼ Nov 16	95 Feb 19	57½ July 1	67½ Oct 11	Beck Shoe (A S) 4¾% pfd____100	*65	66½	*65	66½	*65	66½	*65	66½	*65	66½	---
--	--	38¾ Sep 27	46⅝ Oct 17	Becton Dickinson & Co____1	45¼	45⅞	45	45½	44¾	45⅜	44¾	44⅞	44¾	45½	11,300
11⅞ Jun 28	22⅜ Jan 22	12¾ Nov 6	16¾ Jan 8	Beech Aircraft Corp ____1	13⅛	13¼	13	13¼	13⅛	13⅝	13⅝	13⅞	13½	13⅞	12,700
31½ Jun 5	35 Apr 26	33½ Apr 10	37½ Sep 13	Beech Creek RR____50	*36	36⅜	*36	36⅜	*36	36⅜	*36	36⅜	*36	36⅜	---
29¼ Sep 27	36⅝ Dec 17	34½ Jan 2	45½ Sep 23	Beech-Nut Life Savers Corp____5	41¾	42	41¾	42	42¼	42¼	42¼	42⅞	42⅞	43⅝	2,900
11⅞ Oct 24	16⅛ Jun 8	12⅝ Jan 8	19½ July 2	Belco Petroleum Corp ____1	16⅜	16½	16⅜	16⅝	16½	16⅝	16⅜	16⅝	16	16½	16,300
14¼ May 29	22¾ Feb 9	16⅞ Nov 14	20⅞ Jan 18	Belding-Heminway ____1	17	17⅛	17⅛	17⅛	17⅛	17⅛	16⅞	17	*16⅞	17½	1,100
15⅝ Oct 24	50½ Jan 4	21⅛ Mar 28	30⅜ Jun 13	Bell & Howell Co ____No par	25⅛	26⅜	x25⅛	26⅜	25⅜	25⅞	25¼	26⅛	24½	25½	32,200
7⅛ Jun 25	12⅛ Feb 14	9 Jan 2	12 May 28	Bell Intercontinental Corp ____1	9⅝	9¾	9⅝	9¾	9⅝	9¾	9⅝	9¾	9⅝	9¾	6,900
48 Sep 27	75¾ Jan 31	48¼ Oct 10	59¼ Jan 24	Bendix Corp ____5	49	49¾	49¼	49⅞	49¼	49½	49¼	49¾	49	49⅜	18,400
34¼ Jun 25	55⅞ Mar 15	49⅝ Jan 15	63 Aug 26	Beneficial Finance Co common____1	55½	56½	56	56⅛	56¼	56⅞	56¼	56⅞	56	56⅞	6,200
49½ July 16	54¼ May 28	50½ Aug 1	55¼ Jun 3	5% preferred ____50	51¼	51½	51½	51½	*51½	52½	*51½	52½	*51½	52	700
108⅛ Jun 15	128¼ Mar 23	114½ Mar 1	125½ Aug 26	$4.50 conv preferred____100	*119	122¼	*119	120	121½	121½	*119	122	*120¾	122	100
1⅛ Jan 2	1¾ Feb 20	1⅛ Oct 3	1½ Feb 6	Benguet Consolidated Inc____2 pesos	1⅛	1¼	1⅛	1¼	1⅛	1¼	1⅛	1¼	1⅛	1⅛	25,200
--	--	17⅛ Apr 17	25¾ Oct 28	Berman Leasing Co____1	22½	22¾	22½	23	22⅝	22⅝	22¼	22¾	21⅝	22¼	2,700
27¼ Oct 26	42 Feb 5	24⅛ Nov 6	35⅞ Jan 15	Best & Co Inc ____1	24⅜	25	24⅝	25½	24⅝	24¾	24¾	25	25⅜	26⅛	4,500
22⅜ Oct 24	47⅜ Mar 15	26¾ Jan 2	36 Sep 3	Bestwall Gypsum Co ____40c	33	33	32⅞	33⅝	33	33½	33⅛	33¼	33¼	33¾	6,500
27⅛ Oct 22	43¾ Jan 3	28¾ Jan 2	34¾ Apr 16	Bethlehem Steel Corp common____8	30¾	31	30½	30⅞	30¼	30⅝	30¼	30⅝	30⅛	30½	81,500
140¾ July 24	152¼ Apr 24	153 Jan 4	160 Jun 3	7% preferred ____100	*157¼	157½	157½	157½	157	157½	*156¾	157	*156¾	157	300
16½ Jun 15	27¼ Mar 14	20¾ Jan 3	33⅜ Nov 4	Bigelow-Sanford Inc common____5	32⅝	33	33	33⅛	32⅞	33⅛	33	33¼	x32¾	32⅞	7,200
79¾ Jan 3	87½ Nov 12	86¼ Mar 27	99½ Oct 7	4½% pfd series of 1951____100	*100	102½	*100	102½	*100	102½	*100	102½	*98⅞	102½	---
40½ Jun 25	64 Mar 19	51¼ Jan 8	64½ Aug 26	Black & Decker Mfg Co____50c	59	59	59	59	57	58½	58½	58½	58⅝	58⅝	1,800
22⅜ Oct 31	39⅝ Jan 2	25⅛ Aug 7	33¾ Apr 16	Blaw-Knox Co ____10	28¼	28¾	x28⅛	28¾	28⅛	28½	28⅛	28½	27¾	28⅜	5,100
20 Oct 31	26⅞ Feb 7	21⅞ Jan 2	26¾ Apr 15	Bliss & Laughlin Inc ____2.50	*25⅞	26⅛	25⅞	26⅛	*25⅞	26¼	25¾	26	25⅞	25⅞	800
9⅞ Oct 24	18½ May 2	12⅜ Jan 2	16⅞ Apr 23	Bliss (E W) Co____50c	13½	13⅞	x13½	13¾	13¾	13⅞	13⅝	14⅜	14¼	14⅝	22,700
18 Oct 24	24¼ Dec 7	21¾ Sep 30	27⅜ Jan 14	Bobbie Brooks Inc ____No par	23	23⅝	23⅜	23¾	23⅜	23⅞	24	24⅜	24	24¼	14,500
35⅛ May 29	56⅝ Feb 1	30½ July 26	40⅜ Feb 4	Boeing Co ____5	36	36⅜	35⅞	36¼	35⅞	36¼	36⅜	36¾	36⅝	37	51,100
16 Sep 25	21⅜ Jan 5	18 Mar 14	20½ May 22	Bond Stores Inc ____1	18	18⅜	18⅜	18⅜	18	18⅜	18	18⅜	18	18⅜	7,800
19½ Jun 25	28⅞ Mar 12	17½ Nov 15	23¾ Jan 9	Book-of-the-Month Club Inc____1.25	20⅛	20⅛	20	20⅛	18¼	19⅝	17¾	18⅝	17½	17¾	5,600
41⅜ Jun 25	70 Jan 2	57 Mar 18	67½ May 24	Borden Co ____7.50	64⅜	64¾	64⅜	64⅝	64¼	64⅝	64⅛	64½	63⅝	64⅜	14,800
34¼ Oct 24	48⅜ Jan 3	41⅛ Jan 8	51½ Sep 13	Borg-Warner Corp common____5	47⅝	48	47	48	47	47¾	46¾	47¼	44½	46⅜	16,000
79 Jan 15	84½ May 24	85 Jan 11	89 Oct 15	3½% preferred ____100	*87¾	88½	*87½	88½	*87½	88½	*87¾	88½	*87¾	88½	---
9⅝ Oct 22	22⅛ Jan 2	10⅜ Mar 4	14⅝ May 9	Borman Food Stores Inc____1	12½	12⅝	12¼	12⅝	12¼	12½	12¼	12½	12¼	12½	5,800
29⅛ May 29	36¾ Dec 21	35⅞ Jan 2	43⅞ May 21	Boston Edison Co ____10	39¼	39¾	39½	39⅞	39⅜	39¾	39½	39¾	39½	39⅞	4,300
2½ July 9	4⅞ Feb 6	3⅜ Jan 2	5½ Feb 14	Boston & Maine RR common_No par	4⅛	4⅛	4¼	4¼	4¼	4¼	4	4	*3⅞	4	1,500
4¼ Jun 28	9¾ Jan 22	5⅞ Jan 2	9¾ Feb 13	5% preferred ____100	7½	7½	7½	7¾	7⅝	7¾	*7¼	7⅝	*7¼	7⅝	1,500
25⅜ Oct 25	35 Dec 27	28½ May 21	35½ Aug 27	Brach (E J) & Sons____No par	30⅜	30⅜	30	30¼	30⅛	30⅜	30⅛	30⅛	30	30	2,100
7¼ Jun 25	11⅞ Feb 7	9⅞ Apr 16	13⅞ Jun 13	Braniff Airways Inc____2.50	11¾	12⅛	11½	11⅞	11¾	12	11¾	11⅞	11⅝	12	18,100
3⅞ Oct 23	8⅝ Mar 13	4½ Feb 4	7½ Nov 12	Briggs Manufacturing Co____3.50	6⅜	7¼	7	7½	7⅛	7⅜	7	7⅛	6⅝	7	47,200
26¼ Oct 24	39¼ Nov 26	37⅜ Jan 3	47¼ Oct 14	Briggs & Stratton Corp____3	44¾	45½	45¾	45⅞	45½	45¾	45⅛	45½	44¼	45¼	5,600
--	--	55 Oct 2	62⅝ Oct 28	Bristol-Myers Co common____1	57¾	58⅜	56¾	58	x56¾	57¾	56½	57½	56¾	57¾	26,300
83½ Jan 4	90¾ Dec 13	87½ Jan 2	94¾ Aug 23	3¾% preferred ____100	94	94	*94	94¾	94	94	*94	94¾	*94	94¾	40
30 May 29	43⅞ Apr 23	36½ Jan 3	46 July 9	Brooklyn Union Gas common____100	41¾	42	41¾	41⅞	41⅝	42	41¼	41¾	41½	42	5,300
109 Jun 27	116 Apr 25	111½ Jan 4	114¾ July 26	5.50% preferred series A____100	113	113	113	113	*112¾	113¼	112	112¾	112½	122½	350
70 Jun 26	99½ Feb 26	78½ Oct 17	93¾ Jan 10	Brown Shoe Co Inc____15	*87¼	87⅝	87	87	*87½	88	88	88	88	88	1,300
13⅛ Oct 24	52¾ Jan 2	11 Sep 25	20⅝ Jan 8	Brunswick Corp ____No par	11⅝	12¼	11⅜	12	11¼	11½	11¼	11⅜	11⅛	11⅜	126,800
--	--	28½ Jun 27	33⅛ May 7	Buckeye Pipe Line Co____No par	31⅛	31¼	30¾	31¼	31¼	31¾	31⅜	31⅞	31½	31⅝	19,500
23 Oct 22	30¼ Nov 28	25 Jan 28	31¾ May 16	Buckingham Corp class A____1	27⅝	28¼	27¾	28⅛	27⅝	28⅛	x27⅞	28⅛	27½	28	14,300
12⅛ May 29	21⅜ Feb 14	14⅞ Jan 2	18⅛ May 13	Bucyrus-Erie Co ____5	17½	17¾	17½	17⅝	17⅛	17½	16⅝	17¼	16⅝	16⅞	7,900
9½ May 29	15¾ Feb 8	11¾ Jan 2	16 Jun 25	Budd Co common ____5	14¼	14⅝	14⅛	14⅜	14	14⅜	14⅛	14⅜	14	14¼	27,000
79 Dec 31	84½ Oct 4	79½ Jan 2	92¼ Aug 6	$5 preferred ____No par	*85½	87½	*85½	87½	*85½	87½	*85½	87½	*85½	86	---
27¼ Oct 26	41½ Feb 21	28⅝ Jan 7	37 Jan 15	Buffalo Forge Co ____1	*30⅜	31	30⅜	30¾	30¾	30¾	30¼	30⅝	30¼	30⅝	900
8¼ Oct 31	18½ Mar 8	10⅜ Jan 2	17⅞ May 13	Bullard Co ____10	15¾	15⅞	15⅜	15¾	15⅛	15⅜	15	15¼	14⅝	15	3,900
44 Jun 26	61¾ Jan 29	55 Jan 17	69¾ Oct 11	Bullock's Inc ____5	68	68	67½	68	66¾	66¾	66½	66½	66½	67	2,800
9¼ Oct 24	15⅜ Jan 2	9¾ Jan 2	30¼ Nov 14	Bulova Watch Co Inc____5	27	29	27	29	27⅛	28⅞	28¾	30¼	29⅜	30⅜	180,300
18⅜ Jun 25	26¼ Dec 14	25⅞ Jan 2	42⅛ Nov 15	Burlington Industries Inc____1	40½	40¾	40¾	41¼	41⅛	41⅜	41¼	41⅞	41¾	42⅛	28,800
11¾ Jun 27	24⅝ Jan 5	13¾ Mar 15	19½ Jun 20	Burndy Corp ____1	13⅞	14	13⅞	14	13⅞	14	13¾	14	13¾	13⅞	3,700
24⅛ Oct 24	53⅝ Mar 26	24⅛ Oct 30	34 Feb 18	Burroughs Corp ____5	24⅝	25¾	25⅜	26⅜	25⅜	25⅞	25	25⅜	24⅞	25¼	52,700
17¼ May 29	24 Jan 26	18½ Mar 19	22¼ Aug 19	Bush Terminal Co ____1	20⅜	20⅜	20⅜	20⅜	20⅜	20⅜	*20½	20⅝	*20½	20⅝	600
8½ Oct 26	16⅝ Mar 12	8⅞ Aug 26	11 Sep 25	Byers Co (A M)____3⅓	*9⅞	10¼	10¼	10¼	*9⅞	10¼	*9⅞	10¼	10	10	300
				C											
7¼ Oct 23	13½ May 21	7⅝ Nov 14	11½ Apr 11	California Financial Corp ____1	8	8⅜	8⅛	8⅜	x7¾	8	7⅝	7⅞	7⅝	7¾	15,200
20½ Oct 23	32¾ Jan 2	23⅝ Apr 24	33⅜ Aug 23	California Packing Corp ____2.50	30⅝	30⅞	30⅝	31	31½	31¾	31⅛	32	31⅝	32	8,800
4 May 29	7¼ Jan 3	4½ Jan 3	7⅛ July 9	Callahan Mining Corp ____1	5⅜	5⅜	5⅛	5¼	5⅛	5¼	5⅛	5¼	5	5	5,400
10 Sep 25	18⅛ Feb 8	11 May 7	15 Sep 3	Calumet & Hecla Inc____5	13⅜	13⅝	13⅜	13⅝	13⅜	13½	13⅜	13½	13¼	13⅜	5,100
12⅜ Mar 28	17⅝ July 18	12⅞ Jan 2	17 Aug 20	Campbell Red Lake Mines Ltd____1	14	14¼	13¾	14	13⅝	14¼	14	14¼	13¾	13⅞	6,500
76 May 28	122¼ Mar 27	92½ Apr 17	108 Sep 19	Campbell Soup Co____1.80	104½	104½	103½	104¾	104½	106¼	105¼	106¾	105½	106½	8,200
18⅝ Oct 24	27⅞ Feb 15	21½ Jan 2	27¼ Nov 12	Canada Dry Corp common____1.66⅔	27	27⅛	27⅛	27¼	27⅛	27⅛	27	27⅛	27	27¼	18,200
85½ Jan 12	93½ Dec 11	91½ Jan 4	94¼ May 22	$4.25 conv preferred____No par	*93	94	*93	94	*93	94	*93	94	*93	94	---
48¼ Nov 27	52½ Jan 3	50 Jan 3	55 Apr 25	Canada Southern Ry Co____100	51⅛	51⅛	*51	52	*51	52	*51	52	*51	52	10
--	--	--	--	Foreign transactions____	--	--	--	--	--	--	--	--	51	51	30
8 Jun 14	12 Mar 9	9 July 19	10¾ May 3	Canadian Breweries Ltd____No par	9⅜	9⅝	9⅝	9⅝	9⅜	9⅜	9½	9½	9⅜	9½	4,300
--	--	--	--	Foreign transactions____	--	--	9⅜	9⅜	--	--	--	--	--	--	100
19⅜ Sep 28	26 Jan 16	22⅝ Jan 2	35⅞ Nov 12	Canadian Pacific Ry ____25	35⅛	35⅜	35⅜	35⅞	35⅝	35⅞	35⅜	35⅞	34¾	35½	51,600
--	--	--	--	Foreign transactions____	33¾	33⅞	34	34¼	34⅛	34⅜	34	34¼	33½	34	28,000

For footnotes, see page 25

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
37½ Oct 24	56 Mar 16	39½ Oct 24	49½ Apr 10	Carborundum Co	5	42¼ 42¼	x41½ 42⅜	41⅝ 42¼	42 42⅜	41¾ 41⅞	7,400
22 Oct 25	32¾ Jan 11	23¾ Nov 8	29⅝ Feb 12	Carey (Philip) Mfg Co	10	23¾ 24	23¾ 23⅞	23⅞ 23⅞	23⅞ 23⅞	23⅞ 23⅞	3,800
9 Jun 13	15⅛ Mar 30	12¾ Jun 19	15½ Apr 8	Carlisle Corp	No par	13¼ 13½	13 13⅜	12⅞ 13½	13⅛ 13⅜	13 13⅛	3,400
96 Jan 8	103 Nov 19	101¾ Jan 2	108 May 21	Carolina Clinchfield & Ohio Ry	100	104½ 104½	*104½ 105½	105½ 106	*105 106¾	105½ 105½	60
45¼ Jun 25	64 Dec 27	60¾ Jan 10	71½ Oct 7	Carolina Power & Light	No par	69 69⅛	69⅛ 69⅜	69¼ 69¾	69¼ 69¼	69¾ 70	4,500
26⅜ Jun 28	45⅜ Mar 14	32⅞ Oct 2	41¼ Jun 4	Carpenter Steel Co	5	34 34⅜	33¾ 34	33¾ 34⅛	33¼ 34	33¼ 33½	3,300
30½ May 29	44⅜ Feb 8	36 July 23	43⅝ May 9	Carrier Corp common	10	40⅜ 40¾	x40⅜ 40¾	40⅝ 41	40¾ 41	40½ 41	19,700
45¾ Jan 3	49½ Sep 28	48 Jan 2	51¾ Aug 9	4½% preferred	50	*49 50	x48½ 48¾	48½ 48½	48½ 48½	48½ 48⅝	290
26⅝ Oct 26	36½ Jan 2	29½ Jan 3	35 Oct 7	Carriers & General Corp	1	*32⅝ 33	33 33	*32¾ 33	*32¾ 33	32¾ 32⅞	400
38¼ Oct 23	77 Mar 12	54 Jan 2	81½ Oct 29	Carter Products Inc	1	73⅝ 74¾	x71½ 74	72⅛ 73¼	72 73¼	71⅞ 73½	14,800
4½ May 29	9⅝ Jan 3	7 Jan 2	12⅞ Nov 8	Case (J I) Co common	1	12½ 12¾	11⅞ 12½	11⅛ 12⅛	11⅝ 11⅞	11¼ 11¾	81,800
44 July 2	70 Jan 4	64½ Jan 2	101¾ Nov 8	7% preferred	100	95½ 101	90 94	81 88	86½ 87½	85½ 90	4,060
2⅛ Jun 26	3¾ Jan 4	3¼ Jan 2	5⅜ Nov 11	6½% 2nd preferred	7	5⅛ 5⅜	4⅞ 5¼	4¾ 5⅛	4⅞ 5	4⅞ 5⅛	14,800
29½ Jun 25	42½ Jan 22	34⅝ Mar 1	47¾ Oct 29	Caterpillar Tractor	No par	46½ 47⅛	47 47⅜	47 47⅝	46⅝ 47⅛	46⅞ 47⅜	33,300
18½ Nov 1	29 Jan 10	20⅜ Jan 3	27⅞ Sep 11	Ceco Steel Products Corp	10	24½ 24½	24⅝ 25¼	25½ 25½	25½ 25½	25½ 25¾	2,700
28½ Jun 25	44 Mar 22	36½ Mar 4	56⅛ Sep 11	Celanese Corp of Amer com	No par	52¼ 53¾	52¼ 53⅜	52¾ 54½	54⅜ 55⅛	53⅝ 54½	91,700
— ------	— ------	9/16 Oct 31	1⅛ Nov 11	Rights	------	⅞ 1⅛	r⅞ 1⅛	— —	— —	— —	105,700
124¼ Jan 5	137½ May 9	133⅛ Jan 8	149 Nov 7	7% 2nd preferred	100	*147⅝ 149	x147⅝ 149	149 149	*147⅝ 151½	*147⅝ 151½	100
79 Jun 26	91 Dec 19	90 Jan 2	95½ Sep 4	4½% conv preferred series A	100	*94 94⅛	*94 94⅛	93¾ 94	94 94	94 94	600
16¼ Jun 14	42⅜ Feb 28	21 Jan 2	30⅜ May 21	Celotex Corp common	1	26 26¼	25⅞ 26	26¼ 26⅜	26⅜ 26⅝	26⅜ 26½	2,000
14¾ Nov 13	20¼ Mar 2	15¾ Jan 2	18¾ Oct 24	5% preferred	20	18¼ 18⅜	18⅜ 18⅜	18½ 18½	18½ 18½	18½ 18½	800
28¼ May 29	68 Mar 13	38¾ Jan 2	54¾ Sep 3	Cenco Instruments Corp	1	50¾ 51¾	51 52	51⅝ 52⅝	51¾ 52¾	50¼ 52¼	10,300
19¾ Sep 21	26⅞ Feb 23	22 Jan 15	40¾ Nov 4	Central Aguirre Sugar Co	5	37½ 38¼	37½ 38¼	37⅜ 37¾	37 37⅝	37¼ 38⅜	10,100
14½ May 29	23½ Jan 2	15¼ Jan 2	19 Nov 14	Central Foundry Co	1	17⅝ 17¾	*17⅝ 17⅞	17⅝ 18½	18¾ 19	18⅝ 18⅞	7,500
25½ May 28	36¾ Jan 2	33 Jan 7	38⅛ July 15	Central Hudson Gas & Elec	No par	34½ 34⅝	34⅝ 34⅝	34⅛ 34¾	34⅛ 34½	34 34¼	3,000
35 Jun 25	52¼ Mar 30	45½ May 31	49⅞ Apr 22	Central Illinois Light com	No par	47⅞ 47⅞	47⅝ 47⅞	48 48¼	47½ 48¼	46⅞ 46⅞	4,000
93 July 5	101½ May 28	98¾ Jan 7	102¼ Apr 4	4½% preferred	100	99½ 99½	99½ 99½	99 99¼	*98⅞ 99½	98⅞ 98⅞	400
17 May 29	25 Apr 26	22½ Mar 11	26¾ May 1	Central Illinois Pub Service	No par	23⅝ 23⅞	24 24	23⅞ 24	23½ 24	x23⅝ 23⅞	10,400
30½ Jun 25	46⅞ Apr 19	41⅛ Jan 2	47¼ Feb 7	Central & South West Corp	2.50	42¾ 43⅛	42¾ 43⅛	43⅛ 43¾	43⅛ 43⅝	42¾ 43¾	10,400
23¾ May 29	33½ Mar 27	26 Nov 11	32 Jan 22	Central Soya Co	No par	26 26¼	26¼ 26¾	27 27⅝	27¾ 27⅞	27⅝ 29	4,400
12¾ Nov 30	23¾ Apr 2	9 Nov 1	14¾ Jan 23	Century Industries Co	No par	9¼ 9⅜	9¼ 9¼	9¼ 9¼	9¼ 9¼	9⅛ 9⅛	1,500
17⅜ Oct 23	33 Jan 4	19⅛ Jan 2	33¾ Oct 16	Cerro Corp	5	29⅞ 30¼	28⅝ 29⅞	28⅛ 29¾	29½ 30¼	28¾ 30	101,100
11 Oct 23	60¼ Jan 2	13¾ Jun 6	19¾ Feb 6	Certain-teed Products Corp	1	15⅛ 15⅜	15 15⅜	14⅞ 15⅛	14⅞ 15	14¾ 15	14,900
16 Oct 24	35 Jan 31	20 Aug 6	25½ May 23	Cessna Aircraft Co	1	22⅝ 23⅜	23 23½	23½ 23¾	23 23⅝	22¾ 23⅜	15,400
3¾ Oct 24	9¼ Apr 4	2⅞ Sep 25	4¾ Mar 13	Chadbourn Gotham Inc	1	2⅞ 3	2⅞ 3	3 3	2⅞ 3	2⅞ 3	6,500
30⅜ Oct 24	49¼ Feb 16	33½ Jan 2	47¼ May 31	Chain Belt Co	10	41½ 41½	*41 41½	41¼ 41½	41¼ 41¼	40¾ 40¾	700
22½ Oct 25	38¼ Feb 16	25⅛ Jan 2	33½ Sep 25	Champion Papers Inc com	No par	32¾ 33	32⅝ 32⅞	32⅝ 32¾	32 32½	32 32⅜	13,300
91 Jun 21	100 Nov 27	96¼ Jan 22	102½ May 24	$4.50 preferred	No par	100 100	*100 101	100 100	100 100	99½ 99½	110
29½ May 29	41⅞ Feb 16	32⅝ Jan 2	41½ Oct 24	Champion Spark Plug Co	1⅔	39⅜ 39⅞	39¾ 40⅜	40⅛ 40⅛	40⅛ 40¾	40⅛ 40⅜	17,400
21 May 29	31¼ Dec 21	29½ Feb 12	37⅜ Oct 21	Champlin Oil & Refining Co	1	35¾ 36	36 36¼	35¼ 36⅛	34½ 35⅜	34¼ 34¾	18,900
18 Oct 24	31¾ Apr 11	19 Nov 12	26⅝ July 31	Checker Motors Corp	1.25	19⅝ 19⅝	19 19½	19⅜ 20	20⅝ 21¼	20 21⅛	5,200
15¼ Jun 25	25⅞ Feb 7	18½ Jan 2	27⅜ Oct 21	Chemetron Corp	1	25½ 26⅛	25⅝ 26⅛	x25⅜ 25⅝	25⅛ 25⅝	25⅛ 25½	9,700
3⅞ Oct 24	10⅛ Jan 2	5½ Jan 2	11⅝ July 10	Chemway Corp	1	9 9¼	8⅞ 9¼	8⅞ 9¼	8⅞ 9	8⅞ 9¼	15,000
32 Oct 5	45 Mar 29	37 Jan 3	46 Sep 18	Chesapeake Corp of Virginia	5	*43¼ 44¼	43¼ 43¼	43 43¼	43 43	*43 43½	400
44½ May 28	60 Jan 4	51⅜ Jan 2	67⅜ Nov 13	Chesapeake & Ohio Ry common	25	66⅜ 67	66½ 67¼	66⅞ 67⅜	67 67⅜	66⅝ 67⅜	16,400
75½ Oct 9	98 Jan 11	92 Mar 7	107 Oct 17	3½% convertible preferred	100	*106 115	*106 115	*107 115	*107 115	*107 115	---
37 May 29	62 Apr 3	51¾ Jan 2	62¾ Oct 11	Chesebrough-Pond's Inc	2	58 58¾	58¼ 58¾	58¼ 58⅝	58 58¾	57⅝ 58⅛	20,600
6 Oct 22	13⅝ Jan 4	9 Jan 2	19 Sep 13	Chicago & East Ill RR com	No par	18 18	18 18	17¾ 17¾	*17⅝ 18	17¾ 17¾	1,400
13½ Nov 1	21½ Nov 23	16½ Jan 14	28½ Nov 1	Class A	40	*25¼ 27	27 27	27 27	*25 27	*25 27	120
10 Sep 20	27⅜ Feb 19	14½ Jan 2	27⅜ Jun 25	Chicago Great Western Ry com	10	20½ 20⅞	20 21¼	19⅛ 19½	19 19⅜	19¼ 19¼	5,100
22¾ Sep 24	36½ Feb 15	29½ Jan 17	39¼ Sep 17	5% preferred	50	36½ 36½	36½ 36⅝	36⅝ 36⅝	37 37	37½ 37½	1,500
7 Oct 24	17⅝ Feb 8	9⅜ Jan 2	16⅛ Aug 28	Chicago Milw St Paul & Pac	No par	14⅜ 15⅛	15¼ 15⅝	15 15⅜	14¾ 15⅛	14⅛ 14¾	24,300
48 Nov 5	64⅜ Feb 20	51¼ Jan 3	65¾ Aug 30	5% series A non-cum pfd	100	*60 60½	60½ 60½	60 60	60 60	60 60	600
8¾ Jun 25	22⅞ Feb 7	13⅛ Jan 2	34¼ Aug 28	Chicago & North Westn com	No par	31¼ 31⅞	31½ 32¾	31 32	31 31¾	29⅝ 30½	26,300
14¼ Oct 22	36⅜ Feb 8	20⅜ Jan 2	53⅞ Aug 15	5% preferred series A	100	51⅜ 52	51½ 52¾	50¼ 52	50 50½	49⅛ 49⅝	16,300
19⅞ Oct 24	31¼ Jan 12	26½ Jan 3	34⅜ Jun 3	Chicago Pneumatic Tool	8	32 32¼	31⅞ 32¼	30⅞ 31⅞	31⅜ 31¾	31⅜ 31⅝	8,500
14⅝ Nov 30	26¾ Feb 2	18½ Jan 2	28⅞ Sep 30	Chicago Rock Isl & Pac RR	No par	26⅜ 27	25¾ 26⅝	25¾ 26¼	26⅛ 26⅝	25⅞ 26⅜	22,800
19 Jun 22	35¾ May 2	22 Feb 20	38½ July 29	Chicago Yellow Cab	No par	27 27	26 26¾	27 29	28 28½	28¼ 28½	1,020
15½ Jun 25	21 Mar 26	18⅛ Jan 4	23¾ May 13	Chickasha Cotton Oil	5	*20 20½	*20 20½	*20 20½	*20 20½	*20 20½	---
13 May 28	29 Jan 4	14⅞ Oct 30	19¼ Jun 19	Chock Full O'Nuts Corp	25c	15 15	15 15⅛	14⅞ 16½	16 16⅜	16 16⅛	30,700
8⅛ Oct 24	33⅞ Jan 2	12⅛ July 24	16¾ Apr 15	Chris-Craft Industries	1	14⅝ 15⅛	14⅛ 14⅞	14⅜ 14⅞	14⅝ 14⅞	14⅛ 14¾	27,500
— ------	— ------	51 May 6	99¾ Oct 24	Chrysler Corp	12.50	92¼ 94½	92¼ 95⅛	91¾ 93⅞	89⅝ 92⅞	86½ 89⅝	383,000
— ------	— ------	25 July 22	28¼ Apr 29	Cincinnati Gas & Electric com	8.50	25½ 25½	25 25½	25¼ 25¾	25¼ 25½	25 25¼	13,800
87⅛ July 10	93 Oct 29	90 Mar 22	97½ Sep 5	4% preferred	100	*91¼ 92	91¼ 91¼	90 91¼	91 91	90 91	700
101½ Jan 2	107 Dec 14	103½ Nov 6	106¾ Jun 13	4¾% preferred	100	104¾ 104¾	105 105⅛	105⅛ 105⅛	*104¾ 105⅛	*104¾ 105⅛	210
27¼ Jun 25	52¼ Feb 16	36¼ Mar 20	49⅝ May 13	Cincinnati Milling Machine Co	10	44¼ 44½	44⅛ 44½	x43½ 43½	43 43⅛	42½ 43	3,100
32 Jun 27	49½ Mar 21	38 Nov 15	46¼ Feb 26	C I T Financial Corp	No par	39⅝ 39⅞	39⅞ 40	39½ 40⅜	39 40	38 39¼	36,800
44⅜ Oct 24	59½ Feb 5	55⅝ Jan 2	72⅜ Aug 6	Cities Service Co common	10	62⅛ 63¼	61⅜ 62⅜	x61 62	59⅝ 61½	59⅞ 60½	26,700
97¼ May 29	112⅛ Feb 8	106 Jan 4	121 Aug 6	$4.40 conv preferred	No par	112¼ 112¾	111⅞ 111⅞	x111 111	110 110⅞	109 110	2,000
— ------	— ------	55¼ Nov 15	65½ Aug 5	$2.25 conv preference	No par	56⅞ 57⅞	56¼ 57¼	x56¼ 56¾	55¾ 56½	55¼ 56	20,200
18⅛ Nov 1	35½ Feb 1	20⅞ Jan 2	26¾ Nov 15	City Investing Co	5	24 24	24⅛ 24¾	24⅞ 25	25¼ 25⅞	25¾ 26¾	7,500
20 Jun 27	37 Mar 23	24¾ Jan 3	34¾ Oct 28	City Products Corp	No par	32½ 32⅝	32½ 32⅝	32⅝ 32¾	32⅝ 32¾	32⅝ 32⅞	2,500
8⅝ Dec 31	14 Feb 7	7⅝ Oct 28	9⅞ Jan 11	City Stores Co	5	*7¾ 7⅞	7¾ 7⅞	7⅝ 7¾	7⅝ 7¾	7⅝ 7¾	3,000
23⅛ Jun 27	38½ Jan 4	29⅝ Feb 5	45¼ Nov 15	Clark Equipment Co	10	44¾ 45	44¾ 45	x44½ 45	45 45⅛	45 45¼	14,800
31¾ Oct 9	48¼ Jan 2	37⅜ Jan 2	50 Oct 16	Cleveland-Cliffs Iron Co	1	47⅜ 47⅝	47⅜ 47⅜	47⅛ 47⅜	*47⅛ 47⅝	47⅛ 47⅛	900
— ------	— ------	31½ Nov 13	34⅞ Aug 5	Cleveland Electric Illum	No par	32⅛ 32⅝	32 33	31½ 32¼	31¾ 32	31¾ 32⅜	12,400
58½ Jan 3	65¼ Oct 12	64 Jan 8	70⅛ July 22	Cleveland & Pitts RR 7% gtd	50	*67¾ 68½	68½ 68½	*68¼ 69½	*68¼ 69½	*68¼ 69¼	150
33½ Feb 6	37½ Apr 17	36⅛ Jan 22	40½ Nov 6	Special guaranteed 4% stock	50	*39¾ 40½	*39¾ 40½	*39¾ 40½	*39¾ 40½	*39¾ 40½	---
31½ Oct 23	57 Jan 12	35⅝ Oct 9	46¼ Jun 11	Clevite Corporation	1	39½ 39¾	38⅞ 40¼	38¾ 39⅞	39 39⅝	39¼ 39¾	10,400
31½ May 29	49⅞ Nov 30	42 Mar 1	57⅞ Oct 31	Cluett Peabody & Co common	3.25	55¾ 56⅜	55¼ 55¾	55½ 55½	55½ 55⅞	54½ 55⅞	2,400
134½ Jan 3	143 July 3	136 Nov 4	147 May 14	7% preferred	100	137½ 137½	139 139	139 139	139 139	139 139	180
— ------	— ------	28¾ Feb 20	40¾ Sep 20	Coastal States Gas Producing	33⅓c	35⅛ 36¼	35 35⅞	34⅞ 35⅜	34¼ 35	33½ 34⅛	38,900
70 May 29	103¾ Jan 2	84½ Jan 3	106⅜ Nov 14	Coca-Cola Co	No par	104¼ 105⅜	104⅞ 105¼	105 105⅞	105⅞ 106⅜	105¼ 106⅛	14,700
19⅝ Nov 26	27⅝ Jan 12	20⅜ Jan 2	24⅝ Oct 21	Coca-Cola Bottling Co of N Y	1	23⅛ 23¾	23½ 24¼	23¾ 24	23½ 23¾	23¾ 23¾	1,900
— ------	— ------	40⅛ Nov 12	49 Aug 5	Colgate-Palmolive Co common	1	41⅝ 42⅛	40⅛ 41⅝	40⅜ 40⅞	40½ 40⅞	40⅞ 41½	25,200
75⅜ Jan 19	81⅞ May 1	80 Apr 17	84⅞ Mar 4	$3.50 preferred	No par	81½ 81½	*81 82	81½ 81½	*80¾ 82	*80¾ 82	50
19½ May 29	34½ Dec 13	24½ Aug 8	30 Sep 13	Collins Aikman Corp	No par	27⅝ 28⅛	x27¾ 28⅛	27½ 28	27⅛ 28	26¼ 27	14,300
18½ Jun 27	41½ Jan 19	22¾ Jan 2	35⅜ Jun 4	Collins Radio Co	1	24¾ 25⅜	24⅞ 25⅞	25⅛ 26½	25⅝ 26¾	24⅞ 26⅛	23,600
— ------	— ------	‖17⅜ Aug 15	23⅝ May 15	Colonial Corp of America	50c	21½ 22½	21¾ 22⅞	22 22⅜	21⅝ 22⅛	21½ 21⅞	26,400
7⅛ Oct 22	17¾ Jan 3	8⅜ July 19	10⅞ Apr 16	Colorado Fuel & Iron common	5	9¼ 9⅜	9⅛ 9¼	9⅛ 9⅜	9¼ 9⅜	9¼ 9½	35,600
30 Nov 9	48¼ Jan 8	32⅞ Jan 3	39⅜ Sep 18	5½% preferred series B	50	37¼ 37¼	37⅛ 37⅛	*37⅛ 37¾	37½ 37⅝	*37½ 37¾	500
				Colorado & Southern Ry—							
41 Dec 14	51 Mar 19	41 Jan 7	60 Jun 14	4% noncumulative 1st pfd	100	*57½ 59¼	*57½ 59¼	*57½ 59¼	59¼ 59¼	59½ 59½	50
31½ May 28	45⅜ Dec 7	42½ Jan 7	84¾ Oct 28	Columbia Broadcasting System	2.50	82½ 84½	79¾ 82⅞	79¾ 82⅛	81½ 83¾	81 82½	122,500
22 Oct 24	30⅛ Apr 18	26⅝ Jan 2	30½ Jun 12	Columbia Gas System Inc	10	28⅛ 28¾	27½ 28¼	27⅝ 28¼	28 28⅜	28¼ 28⅝	26,200
14 Jun 25	31 Jan 17	22¼ Jan 8	29½ May 10	Columbia Pictures common	5	23⅝ 24¾	24¼ 24¾	24⅜ 24¾	24⅜ 24⅝	24⅜ 24¾	9,300
69 Jun 4	79½ Jan 26	77¼ Jan 2	84 Oct 14	$4.25 preferred	No par	*82½ 83	83 83	*82½ 84	*82½ 83½	*82½ 83½	10
41 May 29	72⅝ Mar 16	67 Jan 2	74 Feb 25	Columbus & Southern Ohio Elec	5	72¾ 72⅞	71½ 72¾	71¼ 72	71 71¼	71 71	2,700
20⅛ May 29	31⅜ Feb 16	24⅝ Mar 19	29⅜ May 22	Combustion Engineering Inc	1	27¾ 28⅛	27⅞ 28⅛	27½ 28⅛	27 27¼	26¾ 27	13,100
34 Jun 27	55⅛ Jan 5	40¼ July 19	48¾ Feb 18	Commercial Credit Co common	5	41¼ 41⅞	41⅜ 41⅞	41½ 42	41⅜ 42	41½ 42¾	15,300
— ------	— ------	101½ Sep 17	111¼ Feb 19	4½% conv preferred	100	*105 107	*105 107	*105 107	*105 107	105¼ 105¼	100
15½ Jun 25	37⅝ Mar 23	22 Mar 20	30¾ Sep 13	Commercial Solvents common	1	28⅛ 28½	27⅞ 28⅜	27¼ 28⅛	27½ 27⅞	27⅜ 28	20,100
— ------	— ------	21¾ Nov 13	22¼ Nov 13	4.5% conv pfd series A wi	20	— —	— —	21¾ 22¼	22 22	21⅞ 22	5,600
35 May 29	45¾ Jan 2	44¼ Jan 2	54¼ Sep 16	Commonwealth Edison Co	12.50	48¾ 49¼	48½ 48⅞	48¼ 48¾	48⅛ 48⅜	48 48⅝	22,200
7½ Jun 25	11⅞ Jan 4	8⅞ Jan 21	14 Nov 1	Conde Nast Publishing Co	1	13⅜ 13½	13½ 13⅝	13½ 13⅝	13⅝ 13⅞	13⅜ 13¾	7,100
11¼ Oct 24	15⅜ Feb 7	10¼ May 1	15⅞ Oct 31	Cone Mills Corp	10	15 15¼	x14⅝ 15	14⅝ 14¾	13⅞ 14¾	13¾ 14⅛	17,700
8 Oct 3	13 Apr 18	8⅝ Aug 12	12¼ Feb 4	Congoleum-Nairn Inc	No par	11⅝ 11¾	11½ 11⅝	11½ 11⅝	11½ 11¾	11½ 11⅞	14,100
30 Jun 25	50½ Dec 5	49½ Jan 2	75¾ Oct 17	Consolidated Cigar Corp	1	72½ 73½	72½ 73⅜	72 73	72¼ 72¾	71 72¼	4,700
65¼ May 28	83⅞ Dec 27	81⅞ Jan 2	89½ Feb 15	Consol Edison of N Y com	No par	85 85½	85¼ 85¾	85½ 86½	86¼ 86⅞	86¼ 87	15,300
103 May 29	107¼ Oct 19	105¾ Apr 18	109 Jan 25	$5 preferred	No par	106 106¾	106¼ 106¼	106 106½	106½ 107	106¼ 106¼	2,200
96 May 29	113½ Mar 30	109 Feb 28	115½ Feb 13	4.12% conv pref series A	100	109½ 109½	109½ 109⅝	109½ 110	110½ 110½	110¾ 111	1,600
25 Jun 25	49½ Jan 2	27½ Apr 16	39⅝ Sep 11	Consol Electronics Industries	5	37½ 37¾	37½ 38⅜	36⅝ 37½	36 36⅞	35¼ 36½	12,100
25⅛ Jun 27	39 Jan 2	33⅜ Feb 6	49¾ Nov 7	Consolidated Foods Corp	1.33⅓	49 49⅜	49⅜ 49¾	48¼ 49⅜	48⅝ 48⅞	48½ 48⅞	4,100
21⅝ Oct 24	36¼ Mar 16	24½ Jan 3	33⅜ Nov 6	Consolidated Laundries Corp	5	32¼ 32½	x33 32¼	32 32¼	32¼ 32⅜	32⅛ 32⅜	4,500
46 May 28	65⅜ Apr 30	56¾ Jan 2	68¼ Aug 5	Consolidated Natural Gas	10	65¾ 65⅞	65 65⅞	65⅛ 65½	65½ 66	66⅛ 66½	6,600
30⅜ Oct 22	45⅞ Feb 20	35⅛ Jan 2	51¼ Oct 25	Consolidation Coal Co	1	50¼ 50½	49⅝ 50¼	49⅝ 50⅛	48½ 49⅞	48½ 49	30,100
33¼ May 29	42¾ Apr 23	40½ Mar 4	50¼ Aug 26	Consumers Power Co com	No par	44¼ 44⅜	44⅛ 44¾	44⅜ 44½	43¾ 44	43¾ 44⅛	9,200
94¾ Jan 3	101⅛ Dec 27	98¾ Apr 15	102½ Jan 4	$4.50 preferred	No par	100½ 100¾	100½ 100¾	100½ 100¾	100½ 100⅝	100⅜ 100¾	1,480
97¼ Jan 2	104½ Nov 7	101¾ Sep 3	105 Jan 18	$4.52 preferred	No par	*102 102½	102 102	102½ 102½	102⅜ 102⅜	102⅜ 102⅜	100
89⅛ Jan 3	96 Jun 12	93⅜ Sep 3	98 Mar 25	$4.16 preferred	No par	*93 94½	*93 94½	*93 94½	*93 94½	94 94	140
17¼ Jun 25	28⅞ Mar 9	23⅝ Jan 18	35 Nov 1	Container Corp of America com	5	32⅞ 33⅛	32⅞ 33	32⅞ 33¼	33 33¼	32⅞ 33½	15,400
92 Aug 15	94½ Apr 2	94 Jan 23	96¼ Oct 25	4% preferred	100	*95 —	*95¼ —	*95¼ —	*95¼ —	*95½ —	---
5½ Oct 24	8⅞ Mar 15	6⅝ Jan 2	14⅝ Sep 11	Continental Air Lines Inc	1.25	13¾ 14⅛	13⅝ 14¼	13¾ 14	13⅝ 13⅞	13⅜ 13⅞	90,000
35¾ May 29	50⅞ Jan 2	43¾ Apr 5	54¾ Sep 5	Continental Baking Co common	5	50 50¼	49⅝ 50¼	49⅞ 50	49⅝ 49⅞	49¼ 49⅜	7,800
101 July 20	107¾ Dec 3	105½ Oct 4	109¾ May 31	$5.50 preferred	No par	107¼ 107¾	*106½ 107½	106½ 106½	*106½ 107	106½ 107	310
38 Jun 25	48¼ Jan 2	41 Nov 6	48 Jun 17	Continental Can Inc common	10	41¾ 42⅛	41¾ 42⅛	41¾ 42⅜	41¾ 42¼	41¾ 42¼	34,200
82 Jan 3	88½ Apr 19	87¼ Jan 4	91½ Jun 6	$3.75 preferred	No par	*88½ 89¾	89½ 89½	88½ 88½	*88 89½	89 89	310
4 Dec 24	8⅝ Feb 13	4¼ Jan 2	6⅞ July 12	Continental Copper & Steel com	2	5½ 5⅝	5⅜ 5½	5⅜ 5½	5⅜ 5½	5⅜ 5½	6,400
16 Oct 25	21 Feb 26	17⅛ Jan 3	20½ July 9	$5 convertible preferred	25	*18 19	*18 19	*18 19	*18 19	*18 19	---
47¼ May 29	72⅞ Feb 16	53⅜ Nov 8	64¾ Feb 15	Continental Insurance	5	53¾ 54⅜	54⅛ 54¾	54¼ 55	54½ 55	54⅜ 54⅝	28,600
8⅞ Jun 25	12¼ Jan 29	10⅞ Jan 2	13½ Jun 5	Continental Motors	1	11¾ 11⅞	11¾ 11⅞	11¾ 11¾	11¾ 11¾	11¾ 11⅞	4,300
43½ May 29	56 Feb 19	53¼ Jan 2	66½ Sep 13	Continental Oil Co common	5	60⅝ 61	60¾ 61	60½ 60⅞	60 60⅞	58 60	15,000
— ------	— ------	54½ Oct 22	56 Nov 1	$2 conv preferred	No par	55⅜ 56	55⅞ 56	55¾ 56	55⅞ 56	55 56	20,100
35⅛ May 29	56¼ Jan 2	41⅜ Jan 2	49½ Sep 11	Continental Steel Corp	7	45 45½	45½ 45½	45½ 45½	45 45	45⅜ 45⅜	6,600
— ------	— ------	36½ Mar 7	108⅜ Nov 15	Control Data Corp	50c	96¾ 103	98¼ 104½	99⅛ 102½	101½ 105	105½ 108⅜	397,500
15½ Oct 24	34½ Feb 5	21½ Nov 4	28¾ May 28	Controls Co of America	5	22⅜ 23½	23 23¾	23 23¼	23 23¼	23⅜ 23⅞	7,600
23 Sep 27	34¾ Mar 19	27¼ Jan 2	34⅞ Sep 25	Cooper-Bessemer Corp	5	31¾ 32	31¾ 32	31½ 31¾	31⅞ 31⅞	31⅞ 31⅞	1,200
8⅝ Oct 1	15⅞ Feb 18	12 Jan 2	17⅝ Jun 3	Cooper Tire & Rubber Co	1	15¾ 16¼	16⅛ 16⅜	16⅛ 16⅜	16⅛ 16⅜	15⅞ 16¼	14,500
18¾ Oct 23	43 Jan 4	18¾ Oct 23	26¾ Jan 15	Copeland Refrigeration Corp	1	19¼ 20	20½ 20¾	20½ 20¾	20½ 20¾	x20⅜ 20½	6,400
12¾ Jun 25	23¼ Mar 6	16½ Jan 2	26½ Nov 14	Copper Range Co	5	24½ 24⅝	24½ 24⅞	24⅜ 25½	25½ 26½	25¼ 25¾	21,900
27½ Oct 26	43⅜ Mar 21	32½ Jan 2	42¼ Sep 11	Copperweld Steel Co	5	41 41½	41 41	41 41	41 41¼	40¾ 41	4,200
40 May 28	60⅞ Mar 28	49 Mar 29	60¼ Nov 4	Corn Products Co	50c	59⅛ 59⅞	59 59⅝	58⅝ 59¼	58⅝ 59⅜	58⅜ 58⅞	17,600

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE Par	Monday Nov. 11 Low	High	Tuesday Nov. 12 Low	High	Wednesday Nov. 13 Low	High	Thursday Nov. 14 Low	High	Friday Nov. 15 Low	High	Sales for the Week Shares
105¼ Jun 27	194¾ Mar 19	152¾ Mar 6	210 Oct 25	Corning Glass Works common____5	198½	200	199	199¾	197½	200½	201	202¾	196	200	6,700
87 Dec 14	90 Feb 27	87½ Jan 24	90½ Oct 17	3½% preferred____100	*90	92	*90	92	*90	92	*90	92	*90	92	---
92½ Jan 5	96¾ May 17	91 Feb 21	97 Nov 15	3½% preferred ser of 1947___100	*97	99	*97	99	*97	99	*97	99	97	97	100
11 Oct 31	21¾ Mar 12	10½ Sep 26	15¾ Jan 31	Coty Inc____1	11¼	11⅜	*11¼	11½	*11¼	11½	11¼	11¼	11¼	11¼	800
5 Dec 28	5½ Dec 17	4¾ Mar 21	6⅜ Sep 23	Coty International Corp class A__1c	5	5	5	5	5	5	5	5	5	5	4,400
-- ------	-- ------	-- ------	-- ------	Foreign transactions______	--	--	--	--	--	--	--	--	--	--	---
36 Oct 24	68¾ Jan 2	42¼ Jan 2	60 Nov 8	Crane Co common____25	60	60	59¾	60	59¾	60	59⅝	60	*59¼	59¾	3,000
76½ Jan 17	83 Dec 27	81½ Apr 5	83½ Jan 8	3¾% preferred____100	*83	84½	*83¼	84½	*83¼	84½	*83¼	84½	83¼	83¼	100
11¾ Oct 26	19½ Feb 12	10½ July 2	14½ Jan 8	Crescent Petroleum Corp com____1	11⅞	12¼	11⅞	12⅛	11⅞	12	12¼	12½	12⅛	12⅜	9,300
22¼ Jun 28	26 Mar 13	21¾ Sep 13	25⅜ Feb 19	5% convertible preferred____25	22½	22⅝	x22½	22½	22	22⅛	22	22	22	22	4,900
18 Oct 24	27⅜ Aug 24	20¼ Jun 20	27 Sep 19	Crompton & Knowles Corp___No par	26½	26¾	26½	26⅞	26⅝	26⅝	26½	26⅞	26⅜	26⅜	1,500
17⅜ Oct 24	42⅛ Mar 19	14¼ Apr 2	24⅜ Oct 10	Crowell-Collier Publishing____1	19¾	20⅛	19⅞	20⅜	19½	20	19⅛	19¾	18¼	19⅛	30,000
30 Dec 18	34¾ Dec 24	28¼ Feb 27	39⅝ Jun 6	Crown Cork & Seal common___2.50	32⅛	32⅞	32⅛	32¾	31⅞	32⅜	31⅝	32½	31¾	32½	23,800
41 Jun 14	48 Sep 5	44 Feb 27	48¼ Nov 7	$2 preferred____No par	*48¼	48½	x48¼	48¼	*48¼	48½	48¼	48¼	48¼	48¼	500
37½ Aug 8	59⅞ Jan 2	45 Jan 4	58 Apr 24	Crown Zellerbach Corp common___5	52½	53⅜	52¾	53	52½	53	52¼	52⅞	52	52½	16,200
91 Aug 7	97 May 3	95⅛ Nov 4	100 Jan 23	$4.20 preferred____No par	*95½	96½	97	97½	*96⅝	96¾	97	97	*96½	97¼	170
12⅜ Oct 22	21⅞ Mar 29	[illegible] Jan 2	25⅜ Sep 4	Crucible Steel Co of America__12.50	22⅝	23	22½	23	*22½	22¾	22½	22⅞	22⅛	22⅝	17,700
86⅝ Jun 27	107½ Feb 19	103 Jan 7	109⅞ Oct 11	5¼% convertible preferred___100	*107¾	110	*107⅝	110	*107¾	110	*107¾	110	*107¾	110	---
14⅜ Jun 25	19¾ Aug 23	17⅛ Jan 2	25 Jun 13	C T S Corp____No par	23½	24	23¼	23⅝	22⅞	23⅛	22⅞	23¼	22¾	23¼	8,100
6¼ Oct 25	15⅛ Jan 19	6⅝ Oct 16	10 Jan 25	Cudahy Packing Co common____5	7	7⅛	6⅞	7	6⅞	6⅞	6⅞	6⅞	6¾	6⅞	4,500
45¾ Oct 3	70½ Jan 29	52¼ Jan 3	63¼ Apr 10	4½% preferred____100	*54	55¼	54¼	54¼	*53	55¼	*53	55¼	*53	55¼	100
9⅞ May 29	12⅜ Feb 13	10 Mar 4	12½ Oct 18	Cuneo Press Inc____5	*10¾	11¼	*10¾	11⅛	*10⅞	11⅛	10⅞	11⅛	*10¾	11¼	300
19¼ Dec 28	33½ Jan 2	19½ Jan 3	24½ Jun 6	Cunningham Drug Stores Inc__2.50	20¾	21	20⅞	20⅞	*20⅝	20⅞	20¾	21	20⅞	21⅛	2,000
5½ Jun 22	13⅝ Feb 20	5½ Sep 23	8½ Feb 14	Curtis Publishing common____1	6¾	7	6⅞	7	6⅞	7	6⅞	7	6¾	7	14,900
20 Jun 25	35 Mar 13	25¼ Jan 3	39⅞ Feb 14	$4 prior preferred____No par	35	35¾	34½	35⅜	34¾	35⅜	35¼	35⅞	35¾	35¾	2,700
8½ Dec 28	14½ Feb 19	8¼ Aug 20	13¼ Oct 3	$1.60 prior preferred____No par	*11½	11⅞	*11½	11⅞	11¾	11¾	*11½	11¾	11⅝	11⅝	300
14⅛ Jun 27	20¼ Aug 16	17⅜ Jan 2	24¼ May 16	Curtis-Wright common____1	19⅝	20	19¼	20	19⅛	19½	19¼	19½	19	19⅜	23,900
31⅛ May 29	35⅛ Aug 21	33¾ Jan 3	38⅜ Feb 26	Class A____1	37	37	36½	36⅞	36½	36⅝	*36½	37	36⅞	33⅞	1,800
47½ Oct 24	78 Mar 20	52 Aug 7	67¾ Apr 15	Cutler-Hammer Inc____10	54	54½	54	54⅝	54½	55	54½	55	54	54½	6,600
				D											
32¾ Oct 22	45 Jan 2	40¼ Jan 7	46½ Sep 3	Dana Corp common____1	43¼	43⅝	42⅞	43⅜	43⅛	43⅛	43⅜	43⅝	43⅝	43⅝	2,000
86½ Jan 5	91 Dec 12	89⅛ Apr 3	93 Aug 2	3¾% preferred series A____100	*90½	91½	*90½	91½	*90¼	91½	*90¼	91½	*90¼	91½	---
11 May 29	15¼ Feb 7	13 Jan 2	16¼ Oct 25	Dan River Mills Inc____5	16⅛	16¼	16	16¼	16	16⅛	16	16⅛	16	16⅛	8,500
9½ Jun 25	18⅜ Mar 12	13¾ Jan 2	22⅞ Sep 16	Dayco Corp____50c	20½	20⅞	20⅝	20⅞	20¾	21⅝	21¼	21⅞	20¾	21	10,700
20⅝ May 29	29¼ Jan 2	27 Jan 21	32 Sep 18	Dayton Power & Light common__7	29¾	29⅞	30	30	29¾	29⅞	x29⅜	29½	28½	29	3,100
77½ July 27	85½ Dec 31	82 Mar 4	88½ Jun 28	Preferred 3.75% series A____100	*86	87	*86	87	*86	87	*85	86	86	86	30
78½ Aug 2	86 Dec 31	84¼ Nov 14	87½ Jun 12	Preferred 3.75% series B____100	*84⅜	86½	*84⅜	86½	84¾	84¾	x84¼	84¼	*84¾	86	150
81½ Aug 30	87 Dec 13	87 May 10	90 Jan 29	Preferred 3.90% series C____100	*87½	89½	*87½	89½	*87½	89½	*86½	89½	*87	89½	---
34½ May 28	51⅜ Apr 16	45⅛ Feb 18	46 Apr 25	Decca Records Inc____50c	45¾	45¾	*45⅝	46	45⅝	45⅝	45⅝	45⅝	45⅝	45⅝	900
41½ Oct 2	57¼ Feb 20	51½ Jan 2	75⅜ Oct 25	Deere & Co____1	71¼	73½	73½	74⅜	73¾	74⅜	72⅛	73⅝	72	72½	23,800
12½ Jun 27	20½ Dec 13	18⅝ Mar 27	23¼ July 11	Delaware & Hudson____No par	21	21½	21⅜	21⅜	21⅛	21⅜	21	21	21	21	3,300
38¼ Jun 26	55⅜ Feb 15	46¼ Jan 3	56⅜ Sep 3	Delaware Power & Light Co____6.75	52½	53	52⅞	52⅞	52⅛	52¾	52¼	52¾	52¼	52⅞	4,100
-- ------	-- ------	36¼ Mar 6	65¾ Nov 12	Delta Air Lines Inc____3	63	64½	64	65¾	64	65¼	64	65½	63	65⅛	35,200
21⅛ Jun 15	29¼ Feb 15	26 Feb 18	32½ Jun 12	Dentist's Supply Co of N Y____2.50	29⅜	29⅜	x28½	29	*28¼	28½	28¼	28½	*28	28½	1,400
15½ Jun 25	22⅛ Jan 12	19⅛ Jan 2	23 May 29	Denv & Rio Grande West RR_No par	20⅛	21¼	20⅝	21¼	20½	20⅝	20½	20¾	20⅜	20⅞	18,900
7⅛ May 29	12¼ Mar 9	9⅛ Jan 2	19¼ Nov 4	DeSoto Chemical Coatings____1	19	19¼	19⅛	19¼	19	19⅛	19	19	18¾	19	8,200
30 Nov 20	31⅝ Dec 31	31½ Jan 2	35¾ Sep 17	Detroit Edison____10	32⅛	32¼	32⅛	32⅜	32	32¼	32	32¼	32	32¼	12,600
9⅜ Oct 30	18⅜ Jan 4	10⅝ Jan 2	15⅛ Sep 11	Detroit Steel Corp____1	13¼	13½	13¼	13½	13⅛	13⅜	13	13¼	12¾	13⅛	12,500
26⅜ Oct 26	34¾ Jan 10	31½ Jan 24	39½ Jun 11	De Vilbiss Co____15	33¾	34	*33½	34¼	33¼	33⅝	34	34	*33½	34¼	900
37⅝ Oct 24	69 Feb 12	44⅜ July 22	54½ Feb 19	Diamond Alkali Co____No par	46¾	47½	47½	48	47⅛	47¼	46⅝	47½	x46¼	47	8,100
40 Oct 24	53⅝ Jan 2	45¾ Jan 3	61¼ Oct 4	Diamond National Corp____1	*56¾	57¼	56¾	57⅜	56⅞	57⅝	57¼	57⅝	57	57⅝	2,600
9⅝ Oct 25	27⅛ Jan 22	8¾ Oct 7	12⅝ Jan 15	Diana Stores Corp____50c	9⅛	9⅜	9¼	9⅜	9⅛	9⅜	9⅛	9⅜	9⅛	9⅜	3,600
10¼ Oct 18	17⅜ Feb 15	11⅛ Mar 6	16¼ Nov 4	DiGiorgio Fruit Corp____2.50	15¾	16	15½	15¾	15½	15¾	15½	15½	15½	15⅞	4,800
11¾ Oct 26	23⅜ Mar 26	18⅜ July 31	25 Oct 30	Diners' (The) Club Inc____1	24	24¾	24½	24⅞	24⅛	24¾	23⅜	24	23	23⅜	29,100
21 Oct 23	40⅝ Feb 16	27¾ Jan 2	46⅜ Sep 16	Disney (Walt) Productions____2.50	44¼	44¾	43¾	44½	43	43¾	43⅝	44	42	43½	17,400
35⅜ Jun 25	48¼ Mar 23	43⅞ Jan 2	53¼ Oct 24	Distillers Corp-Seagrams Ltd____2	50½	51	50¾	51	50½	50¾	50⅝	51	50¾	51¾	2,000
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12¼ Jun 22	21⅞ Jan 3	19 Jan 3	30½ Oct 25	Divco-Wayne Corp____1	28	28	28	28	28	28¼	28	28	28	28	3,800
-- ------	-- ------	15½ Oct 30	20 Sep 16	Dobbs Houses Inc____16⅔c	19	19¼	x18¾	19	18¾	18⅞	18⅝	18⅝	*18⅜	18½	2,800
15 May 29	22¾ Dec 5	21¾ Jan 3	44½ Oct 7	Dr. Pepper Co____No par	40¼	40½	40	40⅜	40	40⅜	x39¾	40	39½	40	2,800
22⅝ May 29	31¾ July 18	23⅛ Jan 2	33⅛ Aug 20	Dome Mines Ltd____No par	26⅛	26¼	26	26⅛	26	26¼	26	26½	25¾	26⅜	6,300
-- ------	-- ------	-- ------	-- ------	Foreign transactions______	--	--	--	--	26	26	--	--	24¾	25½	600
16⅛ Jun 25	25¾ Jan 2	19 Mar 6	21½ Jun 10	Dominick Fund Inc____1	20¾	21⅛	21	21	21¼	21¼	20¾	21¼	21	21⅛	3,800
20⅝ Dec 28	24 Dec 7	20⅞ Jan 4	29¼ Apr 24	Donnelley (R R) & Sons____1.25	24⅝	25	24⅝	25⅜	25½	25⅞	25½	26½	25¾	26½	23,000
17½ Jun 27	37⅜ Jan 26	20½ Oct 9	29¾ Jan 14	Douglas Aircraft Co____No par	23½	23⅝	23⅛	23⅜	22⅝	23	22⅝	23⅛	22½	22⅞	15,300
16½ May 29	24⅛ Apr 24	22½ Jan 22	35⅜ Aug 26	Dover Corp____1	33	33½	32⅝	33⅜	32½	33	32½	32⅞	32⅜	32¾	3,500
40 Jun 27	72¾ Jan 4	55 Mar 4	66 May 1	Dow Chemical Co____5	62⅞	64½	63⅜	64⅜	63¼	64¼	63¾	64½	63⅜	64¼	41,700
17½ Oct 24	32 Mar 5	22⅜ Jan 2	28⅞ Aug 12	Dresser Industries____50c	25¾	26⅛	25¾	26⅛	25⅝	26⅛	25¾	25⅞	25⅝	26	14,600
20½ May 29	31 Feb 8	15¼ Aug 5	25⅞ Jan 15	Drewrys Limited U S A Inc____1	16¼	16⅝	16⅛	16⅜	16⅛	16⅛	*16½	16½	16	16¼	2,700
13 May 29	22 Jan 23	16¼ Jan 2	22⅜ Aug 30	DuBois Chemicals Inc____1	21⅛	21½	21¼	21½	21	21⅜	20¾	21½	20⅞	21⅜	27,500
43 Jun 26	61 May 27	53½ Apr 10	66 Sep 4	Duke Power Co____No par	65	65½	65⅜	65⅜	64¼	65	*64½	64¾	64½	64½	2,300
11 Oct 24	25 Jan 16	13½ Jan 2	16⅛ Sep 4	Dunhill International____1	14½	14¾	14⅜	14½	14⅜	14⅜	14¼	14¼	14¼	14¼	3,200
6¾ May 29	13 Feb 26	10⅛ Jan 29	18¼ Nov 12	Duplan Corp____1	18	18⅛	17⅞	18¼	17¾	17⅞	17⅝	17⅞	17⅝	17⅝	5,600
164½ Jun 27	254¾ Mar 14	229½ July 26	256¾ May 9	du Pont de Nemours (E I) com___5	252½	253⅞	252	253½	253¼	154½	254⅜	254⅞	254	254⅞	13,500
101½ Jun 5	114 Apr 27	105⅝ Apr 24	109¾ Mar 15	$4.50 preferred____No par	107	107	107⅛	107¾	107⅛	107⅛	107⅛	107¼	107⅛	107⅛	2,000
81⅛ July 12	97½ Apr 27	84 Apr 10	89⅞ Jun 18	$3.50 preferred____No par	*86	86½	86½	86½	*86	86½	85⅝	86	85⅞	85⅞	600
24⅛ May 29	32¼ Mar 22	30⅞ Jan 2	34⅜ Aug 19	Duquesne Light Co common____5	31¼	31⅞	31¼	31⅞	31¼	31⅝	31½	31½	31½	31¾	5,700
39 Jan 5	44 Sep 14	41¾ Nov 11	45 Aug 13	$3.75 preferred____50	41¾	42¼	42½	42½	42¾	43	*42½	43	42½	42½	460
44 Jan 2	48 July 10	46 Jan 2	50 May 31	$4.15 preferred____50	*47	48	*47	48	*47	48	*47	48	47	47	10
42¾ Jan 12	47 Mar 27	43½ Apr 15	47¼ Aug 6	4% preferred____50	45½	46½	45¾	46	46	46	46⅛	46⅛	44	46⅛	1,060
45¼ Jan 19	49⅛ May 25	47¼ Apr 26	50¼ Mar 7	4.20% preferred____50	*47	49	*47	49	47½	47½	*47½	48½	*47½	48½	10
43¾ Jan 2	48¼ Jun 13	46 May 1	48¼ Jun 21	4.10% preferred____50	*46½	46¾	46½	46½	46⅛	46¼	*46⅛	46¾	46¾	46¾	1,160
45 Feb 7	48½ July 13	47¼ Jun 7	50 Mar 21	$2.10 preferred____50	*48	49	*48	49	*48	49	*48	49	*48	49½	---
17 Oct 23	29¾ Feb 19	16¾ Jun 19	27½ Oct 22	D W G Cigar Corp____5	23¾	23⅞	24	24	24¼	25	25⅛	25⅜	25	25	1,700
8 May 29	16¼ Dec 12	10¼ Nov 6	15¾ Jan 4	Dynamics Corp of America com___1	10⅞	12⅛	11⅝	12⅛	11½	12¼	12	12¼	11⅝	12⅛	79,000
23¼ Oct 25	33⅛ Dec 13	23 Nov 6	31¾ Jan 4	$1 conv preference____2	24½	26	26	26	26	26⅛	25⅜	25⅝	25½	25½	3,000
				E											
18⅞ Oct 23	24⅜ Feb 13	20⅜ Jan 2	24¾ Apr 23	Eagle-Picher Co____5	22¼	22½	22¼	22⅜	22¼	22⅝	22¼	22⅜	22¼	22¼	2,800
15⅞ July 3	27¾ Jan 23	19 Apr 16	29⅛ Sep 4	Eastern Air Lines Inc____1	23⅝	24	23⅜	23¾	23	23⅝	22¾	23½	22⅝	23	29,800
31¾ May 29	55⅜ Feb 16	46¼ Jan 2	77 Oct 21	Eastern Gas & Fuel Assn com___10	69	69¼	x66	67½	66¼	66¼	65½	66¼	65	65½	2,700
80½ Jun 22	93½ Dec 7	90 Jan 2	105 Oct 24	4½% prior preferred____100	*105	105¼	*105	105¼	*105	105¼	*105	105¼	105	105	70
9⅛ Oct 24	21⅛ Jan 4	12⅜ Jan 2	18¾ May 29	Eastern Stainless Steel Corp___2.50	16⅞	17¾	17¼	17¾	16¾	17	16¾	17⅜	16¾	17⅛	8,000
85 Jun 25	115⅞ Mar 15	106⅛ July 24	122⅜ Apr 26	Eastman Kodak Co common____10	114⅛	114⅞	113¾	114¾	112¾	113¾	112½	113⅜	111¼	113⅜	25,600
97⅜ Mar 7	101 July 9	98½ Mar 4	101 Apr 30	$3.60 preferred____50	*99¾	--	*99¾	--	*99¾	--	99⅞	99⅞	*99¾	--	10
30 May 28	40⅜ Mar 23	34½ Jan 2	38½ Jun 12	Eaton Manufacturing Co com____1	35¾	35⅞	35⅞	36	36	36⅛	35¾	36¼	35⅞	36¼	22,600
-- ------	-- ------	26½ Nov 6	27¼ Nov 15	4¾% conv preferred____25	26⅝	26¾	26¾	27	26¾	27	26¾	27	26¾	27¼	7,000
-- ------	-- ------	¶10¾ Nov 8	15 Feb 18	Echlin Manufacturing Co____1	11⅛	11¼	11¼	11⅞	11⅞	12	11¾	12	11¾	12¼	16,800
52 Jun 25	88½ Jan 3	50¼ Jun 17	64 Sep 27	Edison Bros Stores Inc common___1	57½	57½	*57½	58½	57½	57½	57¾	57¾	57½	57½	500
89 Jan 18	94 Aug 23	91½ July 30	95½ Apr 5	4¼% preferred____100	*92½	94	*92½	94	*92½	94	*92½	94	*92½	94	---
22 May 29	33¾ Nov 26	27 Jan 24	30½ Jun 11	Ekco Products Co common____2.50	29⅜	29½	29⅛	29⅜	28⅝	29¼	28¾	29⅛	28⅞	28⅞	5,600
95 Feb 20	101 Nov 30	98⅞ Jun 24	102 Aug 28	4½% preferred____100	*101	--	*101	--	*101	--	*101	--	*101	--	---
26 Jun 27	37⅛ Nov 30	29¼ Oct 9	39⅝ May 21	Elastic Stop Nut Corp of Amer___1	29¾	29¾	29⅜	29½	*29¾	30	29⅝	29⅝	30	31¼	12,100
22⅞ Jun 27	33⅜ Jan 30	26½ Jan 2	31⅞ Apr 30	Electric Bond & Share Co____5	28⅜	28½	28¼	28½	28¼	28⅜	28¼	28⅜	28⅛	28⅜	13,700
4¼ Sep 24	6¼ Jan 2	5¼ Jun 14	6⅜ Apr 1	Electric & Mus Ind Amer shrs__10s	5⅝	5¾	5¾	5⅞	5⅝	5⅝	5⅝	5¾	5⅝	5⅝	10,800
-- ------	-- ------	-- ------	-- ------	Foreign transactions______	--	--	--	--	--	--	--	--	--	--	---
-- ------	-- ------	37⅝ Nov 14	40¼ Oct 8	Electric Storage Battery____6.66⅔	38	38½	38¼	38½	38⅛	38¼	37⅝	38	37⅝	38	11,600
23¾ Sep 24	38¾ Dec 17	31¼ Mar 8	80⅞ Sep 25	Electronic Associates Inc____1	62⅛	65⅜	63¾	66⅜	63½	64⅞	62⅜	64¾	63	65¼	68,500
-- ------	-- ------	¶20⅝ Mar 27	43¼ Oct 1	Electronic Specialty Co____50c	33¼	35⅜	34⅛	36	34⅛	35⅜	34¼	35⅜	33⅛	34⅜	38,200
8 Jun 25	16 Jan 5	9 Aug 26	12½ Oct 24	Elgin National Watch Co____5	10⅞	11¼	11	11¼	11⅛	11¼	11⅜	11⅜	11⅛	11⅜	7,300
15⅛ Oct 19	26⅝ Jan 26	17⅛ Jan 2	20½ Apr 22	El Paso Natural Gas____3	17¾	18⅛	x17½	17⅞	17⅝	17¾	17½	17¾	17⅜	17⅝	65,500
-- ------	-- ------	24 July 23	27¾ Aug 15	Eltra Corp common____25c	25¼	25⅝	24⅜	25¼	24⅜	24⅞	24½	24¾	24½	24¾	8,400
-- ------	-- ------	30 Sep 26	31⅞ July 1	$1.40 conv preferred____34.50	31	31⅛	30½	31½	30½	30½	30½	30⅝	30½	30½	1,600
22⅛ Oct 24	42 Feb 13	27⅜ Jan 3	37½ Sep 24	Emerson Electric Mfg Co com____1	34⅛	34¾	33½	34⅛	33⅝	34	33¾	34¼	34¼	34½	13,000
-- ------	-- ------	31 Nov 14	33 Sep 25	$1 conv preferred series A____5	*31	31½	*31	31½	31¼	31¼	31	31	31	31¼	1,000
7⅛ Oct 24	15⅜ Mar 16	9 Mar 20	13¼ Oct 28	Emerson Radio & Phonograph____5	12¼	12⅝	12⅝	13¼	12⅜	13	12¼	12⅞	12¼	12⅝	35,800
28⅛ Jun 15	39½ Mar 15	34⅞ Mar 1	50½ Nov 13	Emery Air Freight Corp____20c	46	49	48⅛	49	48¼	50½	47⅞	49½	49¼	49⅜	12,900
-- ------	-- ------	44¾ Nov 12	57¾ May 14	Emhart Manufacturing Co____7.50	45	45	44¾	45	44¾	45	44¾	45¼	44¾	45	6,200
35⅛ Jun 25	49½ Mar 30	42⅝ Jan 2	51 Mar 6	Empire District Electric Co____10	49	49	49	49	49	49½	49⅜	49½	49½	49½	900
-- ------	-- ------	-- ------	-- ------	When issued____10	--	--	*32	33¼	*32	33½	*32	34	*32½	34½	---
12 Oct 24	23¼ Jan 2	14 Jan 3	23⅛ May 20	Endicott Johnson Corp common__10	15½	15¾	15⅝	16	16¼	16⅞	17	18⅝	17¾	18⅞	22,300
55 Jun 21	68 Aug 22	63 Jan 2	80¾ Jun 5	4% preferred____100	*65	66½	*65	66½	66½	66½	68	68	69½	69½	80
18¼ May 29	26⅝ Feb 1	19⅝ Jan 3	29½ Jun 3	Englehard Industries____1	26	26⅝	26½	26⅞	26⅝	27	26⅞	27¼	26¾	27⅜	7,400
34½ May 29	47¼ Jan 26	38 Jan 2	45⅜ May 16	Equitable Gas Co____8.50	41⅝	41¾	41½	41⅞	41⅝	42½	41¾	42	41¼	42	4,000
2 Oct 30	4½ Jan 3	2⅝ Jan 2	4¼ Feb 13	Erie-Lackawanna RR Co com No par	2⅝	2⅞	2¾	2⅞	2¾	2⅞	2¾	2⅞	2⅝	2¾	17,200
11¼ Nov 5	21½ Jan 9	14½ Jan 3	21⅞ Feb 13	5% preferred series A____100	14½	14½	14½	14⅝	14½	14¾	14⅝	14⅝	14¼	14½	1,920
57 Jan 2	61 May 17	58¼ Mar 11	65 Aug 29	Erie & Pittsburgh RR Co____50	*63½	67	*63½	67	*63½	67	*63½	67	*63½	67	---
12 Jun 25	20½ Jan 3	13 July 18	16⅛ Jan 25	Eurofund Inc____1	13¼	13⅜	13¼	13½	13¼	13⅜	13¼	13⅜	13¼	13⅜	16,700
8¼ Jun 27	14 Mar 9	9½ Jan 2	21¾ Oct 21	Evans Products Co____5	18¾	19¾	19	20¼	19	19⅜	19	19⅜	18¾	19⅜	17,700
-- ------	-- ------	28⅝ Sep 20	41 Oct 17	Eversharp Inc____1	34⅛	35	33	34½	32⅛	33½	31⅝	33	31	31⅞	42,400
34¼ Sep 27	49⅛ Apr 9	36⅛ Oct 15	46⅜ Feb 7	Ex-Cell-O Corp____3	37⅜	37¾	37½	38⅛	38¼	39	38⅜	40⅜	39⅞	40¼	20,500
				F											
24 May 29	46⅛ Mar 14	37⅝ Jan 3	48½ May 2	Factor (Max) & Co class A____1	41⅜	42	41⅝	42½	42	42¼	41¾	41⅞	42	42⅛	5,500
-- ------	-- ------	42⅛ Oct 30	49¾ May 1	Fafnir Bearing Co____10	42⅞	42⅞	42¾	43¼	*42¾	43⅛	43	43	*43	43⅝	1,000
10¼ Oct 29	21¾ Feb 7	11¼ May 29	13¼ Jan 14	Fairbanks Morse & Co____No par	12¼	12¼	12⅜	12⅜	*12¼	12½	*12¼	12½	12¼	12¼	400
4 May 29	8⅞ Feb 14	4¼ Apr 16	6⅛ Jan 11	Fairbanks Whitney Corp com____1	5	5¼	5	5⅛	5	5⅛	4⅞	5⅛	4⅞	5⅛	42,900
15 Nov 16	23⅛ Mar 12	15 May 1	20¼ Oct 15	$1.50 convertible preferred____40	19	19½	18⅝	19⅛	19	19	18⅝	19	18¾	18¾	3,000
31 Jun 14	70½ Mar 21	32⅝ Apr 19	55⅝ Nov 11	Fairchild Camera & Instrum't Corp 1	53⅝	55⅝	53¾	55⅜	53⅛	54⅜	52½	53⅞	50⅞	52⅛	135,500
5½ May 29	11½ Feb 13	5¼ Aug 26	8¾ Feb 6	Fairchild Stratos Corp____1	6⅛	6⅜	6	6⅜	6⅛	6¼	6	6⅛	6	6⅛	15,800
19½ May 29	32⅝ Jan 2	22⅝ Jan 2	27⅝ Sep 20	Fairmont Foods Co common____50c	26⅛	26⅝	26½	26⅞	26½	26¾	26½	26⅞	26⅝	26⅝	1,800
50 Nov 27	52¾ Feb 21	50¼ Mar 5	51½ Jan 8	5% junior preferred____50	*50¼	51¼	50¼	50¼	*50⅛	51	*50⅛	51	*50¼	50¾	20
27¼ Oct 24	29½ Mar 8	30¼ Jan 3	39½ Jun 11	Falstaff Brewing Corp____1	31½	31½	31⅜	31⅞	31¼	31⅝	31⅝	31⅝	31½	31½	1,100

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
20 May 28	29 Mar 29	26⅞ Jan 8	34 Apr 30	Family Finance Corp	1	28 28¼	28 28¼	28 28⅝	28⅜ 28½	27¾ 28¼	9,800
13⅝ Jun 25	28 Jan 2	12⅞ Oct 28	23¾ Feb 19	Fansteel Metallurgical Corp	5	13⅝ 14¾	14⅝ 15	14⅜ 14¾	14¼ 14½	14⅛ 14⅝	20,300
6⅝ Jun 14	10¼ Mar 13	8⅛ Jan 2	11⅛ Nov 14	Fawick Corp	2	10⅛ 10¼	10 10⅛	10¼ 10⅝	10¾ 11⅛	10⅞ 11	10,000
11⅞ Oct 24	23¾ Feb 5	15⅝ Aug 29	19⅝ May 17	Fedders Corp	1	16⅛ 16⅜	x16 16⅛	16⅛ 16½	16⅛ 16¼	15¾ 16	8,500
31 Jun 25	42⅝ Mar 15	37½ Mar 12	48⅞ Oct 10	Federal Mogul Bower Bearings	5	45¾ 45¾	x45¼ 45¼	45⅜ 45⅝	45¼ 45½	45 45	2,800
6⅝ Oct 24	14¼ Feb 2	6½ Apr 5	9¼ May 8	Federal Pacific Electric Co com	1	6¾ 6⅞	6¾ 6⅞	6⅞ 7	6¾ 7	6⅞ 7⅛	11,800
14¾ Oct 25	22¼ Feb 7	16 Oct 18	19¼ May 8	5½% conv 2nd pfd series A	23	16⅝ 16⅝	16¾ 16⅞	16½ 16¾	16⅞ 16⅞	16⅝ 16⅞	2,200
30¼ Oct 25	44⅝ Feb 7	30⅛ Aug 2	42 Mar 21	Federal Paper Board Co common	5	36½ 36¾	36½ 36⅞	36½ 37⅛	36¼ 37	35¾ 36½	8,500
22½ July 11	24 May 10	23⅜ Jan 3	24¾ May 22	4.60% preferred	25	*24⅛ 24½	*24⅛ 24½	24¼ 24¼	*24¼ 24½	*24¼ 24⅜	1,000
37½ Jun 27	54½ Jan 2	42½ Jan 2	58⅛ Nov 14	Federated Dept Stores	1.25	56¾ 57⅛	56¾ 57¼	56⅞ 57¾	58 58⅛	57¼ 58⅛	9,400
10⅛ May 29	17 Dec 6	12⅞ Sep 16	18⅞ Jun 7	Fenestra Inc	10	14¼ 14¼	14⅜ 14⅜	14¼ 14¼	*14¼ 14½	14¼ 14½	1,600
29 Oct 24	53½ Feb 6	35¾ Jan 2	46¾ Sep 17	Ferro Corp	1	43¼ 45	44½ 45	43¾ 44⅝	44½ 44¾	43⅝ 44¼	4,100
18⅛ Jun 20	31⅞ Feb 15	23⅛ Mar 20	34⅝ Nov 8	Fiberboard Paper Products	No par	34 34⅝	32½ 33⅞	33 34¼	33⅞ 34⅜	34¼ 34½	14,900
14 May 29	28½ Dec 5	26 Jan 2	37 Sep 27	Fifth Avenue Coach Lines Inc	10	34⅜ 34¾	34 34⅞	34 34⅜	33⅝ 34⅝	33½ 34	5,500
22½ May 29	35⅛ Mar 15	27⅝ Jan 2	36¼ Apr 2	Filtrol Corp	1	32¾ 33	x32⅝ 33	32¼ 32¾	32⅛ 33	32 32¾	4,700
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25¼ Oct 24	48⅝ Mar 21	32 July 23	39 Oct 28	Firestone Tire & Rubber	No par	37¼ 37¾	37¼ 37⅞	36⅞ 38	36¾ 37⅛	36½ 37½	26,100
23⅞ Oct 23	50¼ Jan 2	31¼ Jan 24	46⅜ Sep 20	First Charter Financial Corp	No par	34¼ 34½	34⅜ 34⅝	34⅛ 34½	34⅛ 34½	34⅛ 34½	24,300
43¼ Oct 24	72½ Jan 2	50¼ Jan 2	60½ Jun 12	First National Stores	No par	53½ 54¼	54 54½	54 54¾	54¾ 55	54 55	5,200
12 May 29	20⅞ May 8	18¾ Jan 2	23⅞ July 11	Fischback & Moore Inc	1	20⅜ 20⅝	20¾ 21	20¾ 21¼	21 22	20¼ 20⅞	15,700
13⅞ Oct 23	26¼ Mar 16	17¾ Jan 2	23¾ Sep 5	Flintkote Co common	5	22⅜ 23⅜	22½ 23	22½ 22⅞	22⅝ 23¼	22⅝ 23⅛	28,200
80¾ Aug 1	87 Mar 8	85½ Jan 23	90 Jun 25	$4 preferred	No par	*88½ 90	*88½ 90	89⅞ 89⅞	*88½ 90	*88½ 90	10
85 Oct 24	104 Mar 16	90 Jan 2	103½ Nov 14	$4.50 conv A 2nd preferred	100	102 102	*101 103½	*102 103½	103½ 103½	*102 104	70
35½ Jun 26	46 Feb 13	41½ Jan 3	47¾ Sep 17	$2.25 conv B 2nd pfd	No par	*47 47¾	*47 47¾	*47 47¾	*47 47¾	*47 47¾	---
3¾ Jun 25	6¼ Feb 5	5 Jan 23	11½ Sep 6	Florida East Coast Railway Co	25	8¾ 9⅜	9 9¼	8⅜ 8¾	8⅜ 8¾	8⅝ 8¾	6,700
28¼ Jun 25	47 Jan 3	40¾ Feb 25	46½ Jan 9	Florida Power Corp	2.50	43¼ 44	43¾ 44¼	43½ 44¼	43½ 43⅞	43⅜ 44	6,800
48⅛ Jun 25	82⅜ Feb 8	65¾ Jan 2	78¼ Sep 5	Florida Power & Light Co	No par	73¾ 74¼	74 74½	74⅛ 74⅞	74⅛ 74¾	74 74⅛	8,100
12⅝ Oct 24	30⅛ Mar 1	14 Jan 2	20 Jun 10	Fluor Corp Ltd	2.50	16 16	15¾ 16	15⅞ 16	15¾ 15⅞	15¾ 15⅞	1,900
29⅛ Oct 24	30 Dec 7	35¾ Jan 2	52¼ Oct 29	F M C Corp	10	50⅛ 50½	50¼ 50½	50⅝ 51½	51¼ 52¼	50¾ 52	27,100
18¾ Oct 26	40¼ Jan 2	20⅛ Nov 15	25½ Feb 7	Food Fair Stores Inc common	1	20⅝ 20⅞	20⅝ 21	20¾ 21	20⅜ 20⅞	20⅛ 20½	13,300
89 Jan 22	96 Dec 21	95 Sep 20	97½ Oct 29	$4.20 divid pfd series of '51	15	*95½ 97½	*95½ 97½	*95½ 97½	*95½ 97½	*95½ 97½	---
13½ May 29	29⅜ Jan 3	16¼ Mar 13	24⅞ July 15	Food Giant Markets Inc common	1	18½ 18⅞	18½ 18⅝	x17⅞ 18¼	18 18⅛	17½ 17⅞	5,700
11 May 29	21¼ Jan 8	13 Jan 4	18¼ July 15	4% convertible preferred	10	*13½ 14½	*13½ 14¼	*13¼ 14	*13¼ 14	*13¼ 14	---
10¼ Jun 25	14¾ Jan 3	11⅝ Jan 2	17¼ Sep 3	Food Mart Inc	2	17 17⅛	x16⅞ 17⅛	16⅞ 17¼	17⅛ 17¼	16¾ 17⅛	7,500
8⅜ Nov 7	20⅛ Mar 29	9¼ May 3	15½ Sep 13	Foote Mineral Co	1	11⅞ 12⅛	12 12¼	12 12¼	11⅞ 12⅛	11⅝ 12	4,600
36⅛ Jun 26	47 Dec 26	42 Mar 1	59 Sep 11	Ford Motor Co	2.50	51⅞ 52¼	51¾ 52⅛	51¼ 51⅞	51½ 52	51¼ 51¾	111,100
7⅛ Oct 24	14⅜ Jan 4	8½ Jan 2	11⅝ Sep 23	Foremost Dairies Inc	2	10½ 10⅝	10¼ 10⅝	10⅜ 10⅝	10½ 10⅝	10⅜ 10⅝	35,100
22⅜ Oct 24	45¾ Feb 8	22¼ Nov 13	31½ May 20	Foster-Wheeler Corp	10	23¾ 23¾	23⅛ 23¾	22¼ 23	22¼ 22¾	22½ 23	6,900
25 Oct 24	67 Feb 1	26⅝ Mar 19	42¼ Nov 15	Foxboro Co	1	34⅝ 36	36 38¼	37 39¼	37⅞ 39⅜	39⅜ 42¼	97,600
26⅝ Oct 24	42⅛ Apr 11	30⅛ Feb 28	38½ May 27	Fram Corp	50c	31⅝ 31⅞	31½ 31⅞	31⅜ 31½	31⅝ 31¾	31½ 31⅞	2,100
7⅞ Oct 29	19⅝ Jan 3	7⅝ Aug 6	9⅞ Jan 24	Franklin Stores Corp	1	*8⅜ 8¾	8⅜ 8½	8½ 8½	8½ 8½	*8½ 8⅞	600
19¼ Oct 3	29⅝ Jan 12	22⅜ Jan 2	33 Nov 12	Freeport Sulphur Co	10	31⅛ 31⅞	x31½ 33	32 32¾	32¼ 32¾	32⅛ 33¾	43,100
17⅛ May 29	27½ Feb 15	24¾ Jan 2	33⅜ Jun 6	Fruehauf Corp common	1	28½ 29¾	29⅜ 30	29¾ 30⅝	30⅛ 30⅞	30¼ 30⅝	118,800
78½ May 29	85 Nov 20	84 Jan 15	89¼ Aug 26	4% preferred	100	87 87	*87 88	*87 88	*87 88	88 88	300
				G							
30¼ Oct 24	46¾ May 22	29⅝ Sep 24	43⅝ Jan 2	Gamble Skogmo Inc common	5	30¾ 30⅞	30½ 30⅞	30⅝ 30⅞	30⅝ 31	30⅜ 30⅝	4,400
-- ------	-- ------	35½ Oct 21	36⅞ Oct 21	Conv Preferred	40	36⅜ 36½	36⅜ 36⅜	36⅜ 36½	36¼ 36⅜	36⅛ 36⅜	8,200
-- ------	-- ------	31⅛ Mar 14	39½ Jun 13	Gardner-Denver Co	5	36¾ 37⅛	37 37	36½ 36½	36¾ 37	x35¾ 36⅜	2,600
35¼ Jun 25	58 Feb 21	40¼ Mar 20	58¼ Nov 7	Garrett Corp	2	57½ 57⅞	57⅝ 57⅞	57⅝ 57⅞	57¾ 58	57½ 57⅞	25,200
2½ Oct 24	4½ Mar 19	3¼ Jan 4	6⅝ Mar 28	Gar Wood Industries Inc common	1	4⅜ 4⅜	4⅜ 4⅜	4⅜ 4⅜	4¼ 4¼	4¼ 4¼	1,800
16¼ Jun 14	27½ Jan 10	19 Jan 2	33½ Mar 27	4½% convertible preferred	50	*26 27½	*26½ 27½	*26½ 27½	*26½ 27½	26½ 26½	100
17¼ May 29	26¾ Jan 2	18¼ Oct 18	22¼ Apr 15	General Acceptance Corp com	1	18¼ 18⅞	18⅝ 18⅞	18⅜ 18⅝	18½ 18¾	18½ 18¾	3,000
10⅝ Jun 27	14¾ Jan 4	11 Oct 28	13¼ Mar 21	$0.60 conv voting pref	No par	11¼ 11⅜	11⅛ 11¼	*11⅜ 11½	11⅜ 11½	11⅜ 11⅜	1,000
23⅛ Jun 26	32⅛ Feb 16	26⅜ Mar 8	31⅛ Oct 28	General American Investors com	1	30½ 30½	30⅞ 30⅞	*30½ 30⅞	30⅜ 30¾	30⅛ 30¼	1,500
94½ Jan 8	102 May 7	97 Jan 9	100½ Nov 1	$4.50 preferred	100	*99¾ 100¾	99¾ 99¾	*99¾ 100¾	100½ 100½	*99¾ 100¾	30
27 Oct 24	44¼ May 11	31½ July 25	40⅛ Jan 4	General Amer Oil Co of Texas	5	32⅝ 33⅜	32½ 32¾	32½ 32⅞	32½ 32¾	32⅛ 33	15,500
52¼ Jun 25	86 Feb 6	67½ Jan 28	81½ Jun 7	General Amer Transportation	1.25	75¼ 75½	75⅝ 76⅛	75⅞ 76½	76 76½	75¾ 76¼	20,400
5½ Jun 26	8¼ Apr 23	7⅝ Jan 2	10¼ Aug 23	General Baking Co common	5	8½ 8½	8⅛ 8⅜	8⅛ 8¼	8 8⅛	8 8	7,200
70 Jun 28	99 Nov 16	91⅛ Jan 3	130 Aug 13	$8 preferred	No par	*104½ 105½	105 105	*105¾ 106½	105½ 105½	105⅛ 105⅛	190
7⅞ Nov 1	11⅜ Jan 2	8⅜ Apr 8	9⅜ Jan 24	General Bancshares Corp	2	8⅞ 9	8⅞ 9	8⅞ 9	9 9	8⅞ 9	8,500
10¾ Jan 26	20½ Jan 9	13⅞ July 19	18¼ Aug 1	General Bronze Corp	5	16⅛ 16⅛	16 16⅜	16 16¼	16 16¼	16 16	2,700
32 Oct 23	42⅜ Mar 15	36½ Jan 2	60½ Oct 21	General Cable Corp com	No par	58 58¼	57¾ 58⅜	58 58¼	58 58¼	57¾ 58¼	8,600
79½ Jan 8	85 Dec 6	83¾ Jan 15	98 Oct 10	4% 1st preferred	100	94 95	*95 96	96 96	*95½ 98	*97 98	770
27 Jun 27	46¼ Mar 20	29¼ Jan 4	38⅝ Nov 15	General Cigar Co Inc	1	36 36⅜	36¼ 36½	36¾ 37¼	37½ 38⅜	38½ 38⅝	6,300
4¼ Oct 24	6¾ Apr 19	4½ May 24	5⅞ Jun 5	General Contract Finance Corp	2	5⅛ 5¼	5 5⅛	5 5⅛	4⅞ 5	4⅞ 5	6,700
20 Jun 25	36¾ Feb 1	23⅛ Jun 27	29⅝ Feb 7	General Dynamics Corp	1	25⅝ 26	25⅜ 25⅞	25 25½	24⅜ 25¼	24¼ 24⅞	52,200
54¼ Jun 25	78½ Mar 12	71¾ Mar 6	85¼ Oct 29	General Electric Co	5	81⅛ 82	81⅜ 82¼	80¼ 81	80½ 81¼	79½ 81½	48,400
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57¾ Jun 25	96 Jan 2	77⅝ Mar 4	90½ Sep 13	General Foods Corp	No par	86½ 87⅜	x86⅞ 87⅜	87⅛ 87⅝	87¼ 87⅞	86¼ 87⅞	18,000
10⅛ Oct 22	30 Jan 4	11 Apr 18	15¼ Jun 10	General Instrument Corp	1	12⅜ 12¾	12⅜ 12¾	12¾ 13½	13⅝ 14¼	13⅝ 14¾	80,800
21½ May 29	33⅞ Jan 2	21⅜ Jan 2	42¾ Oct 7	General Mills common	3	38¼ 38⅞	38¼ 39⅜	38½ 39	39⅛ 39⅜	39⅛ 39⅝	22,000
108 Jun 1	116½ Dec 3	113 Apr 16	116½ Feb 1	5% preferred	100	*114¼ 114⅞	114¼ 114¼	114 114⅝	113½ 113¾	113¾ 114¼	540
44½ Jun 25	59⅝ Dec 20	57⅞ Jan 2	91⅜ Oct 29	General Motors Corp. common	1⅔	81⅝ 82⅜	81⅜ 82¾	80⅛ 81¾	79⅜ 81⅜	77⅞ 79⅞	239,000
106½ May 29	115⅝ Dec 21	114 Jan 2	118¾ Jun 5	$5 preferred	No par	115⅛ 115¼	115¼ 115¼	*115 115⅜	115 115⅜	115 115¼	1,700
81⅝ Jun 27	88½ Dec 31	87 Jan 3	95½ Mar 1	$3.75 preferred	No par	89½ 89½	*89½ 90	89¾ 89¾	89½ 90	89 89	1,500
15 Oct 24	30¾ Mar 1	17½ Jan 2	23¼ Aug 23	General Portland Cement Co	1	22⅜ 22½	22⅜ 22¾	22⅝ 22⅞	22¾ 23	22¾ 23	26,900
26⅝ Jun 25	59 Jan 9	27½ Aug 20	43⅝ May 31	General Precision Equipt Corp	1	36 37⅜	35 37½	31 35¾	30⅛ 31½	30⅛ 30¾	130,900
34⅞ Oct 19	44½ Feb 9	36 Nov 13	39½ May 1	$1.60 conv preferred	No par	*37 38½	*37 38½	36 36	*36 37	*36 37½	10
4½ May 29	7⅝ Jan 2	5½ Jan 3	6 Jun 6	General Public Service	10c	5¾ 5⅞	5¾ 5⅞	5¾ 5⅞	5¾ 5⅞	5¾ 5⅞	11,900
25⅝ May 28	37⅛ Mar 22	31¾ Jan 4	34⅞ Feb 14	General Public Utilities Corp	2.50	32¾ 33½	33⅛ 33½	33⅛ 33⅜	33⅛ 33½	33¼ 33⅝	14,100
9 Oct 18	22¼ Mar 28	11¼ Jan 2	16¾ Jun 24	General Refractories	5	15⅛ 15⅜	15 15¼	15⅛ 15¼	15⅛ 15½	15¼ 15⅝	8,800
21¼ Nov 1	44¼ Jan 5	26⅞ Jan 2	34 Jun 6	General Signal Corp	6.67	28 28	28 28¼	28 28⅜	28 28	28⅜ 28⅜	5,900
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				General Telephone Co of Florida—							
26 May 29	28 Mar 6	26½ Jan 22	28⅛ Jun 7	$1.30 preferred (series B)	25	*27 27¼	27¼ 27¼	*27 27¼	27¼ 27⅝	*27 27½	900
25⅛ July 26	28 Dec 4	26 Oct 8	27½ Jan 8	$1.25 preferred	25	*26¼ 26½	*26¼ 26⅜	26¼ 26¼	*26⅛ 26⅜	*26⅛ 26⅜	100
18½ Oct 24	29 Jan 2	22⅞ Jan 2	29⅜ Nov 15	General Tele & Electronics	3.33⅓	28⅜ 28½	28½ 28¾	28¼ 28⅝	28⅝ 29	28⅞ 29⅜	208,700
6⅞ Oct 24	19⅝ Feb 20	9⅝ Mar 19	15½ Nov 14	General Time Corp	2.50	14¼ 14¾	14⅝ 15⅛	15⅛ 15⅜	15⅛ 15½	15 15⅜	101,000
16 Oct 22	30¼ Apr 4	20⅝ Jan 3	27⅞ May 1	General Tire & Rubber com	30c	24⅛ 24⅝	x24⅜ 24⅞	24⅞ 25⅜	24⅝ 25⅜	24⅜ 24⅞	74,200
97 Jun 25	102½ Feb 23	100 Apr 16	103⅛ July 18	$5 preference	100	*102½ 103	102¾ 103	102¾ 102¾	102¾ 102¾	*102¾ 103	160
100 Jun 14	106¾ Apr 13	101¼ Jan 4	107 Feb 21	5½% preference	100	*106 106½	*106 106½	*106 106½	*106 106½	106½ 106½	120
33⅝ July 2	42⅜ Feb 19	34 Oct 3	38⅜ Apr 8	Genesco Inc common	1	36⅛ 36¼	36 36⅜	36¼ 36½	36½ 36¾	36⅝ 36⅞	8,600
-- ------	-- ------	99½ Oct 23	104¾ July 5	**$4.50 conv preferred**	**No par**	*101½ 102½	101½ 102	102½ 102½	102¼ 102½	102 102	900
30⅛ Jun 22	58¼ Jan 3	43½ Mar 6	56⅞ Sep 11	Georgia-Pacific Corp	80c	53⅞ 54⅜	54 54½	53¼ 54	53⅛ 54	53¼ 53⅞	16,800
40¼ May 29	62¾ Jan 2	52 Jan 10	71½ Nov 6	Gerber Products Co	5	70½ 70½	70½ 71	70 70¾	*70⅛ 70¾	70½ 70¾	2,300
12⅛ Jun 25	20 Feb 16	17½ Jan 10	26¼ July 15	Getty Oil Co	4	20⅝ 21¾	21⅝ 22	21⅜ 22⅛	21⅝ 22⅜	21¼ 22⅛	42,900
12 May 29	19 Feb 21	11½ Nov 12	16⅞ Jan 25	Giant Portland Cement Co	1	11⅝ 11⅞	11½ 11⅞	11⅝ 11⅞	11⅝ 12	11⅝ 11⅞	8,700
21½ Oct 23	53 Mar 5	23½ Nov 8	36¾ Apr 15	Gibraltar Financial Corp of Calif	1	23¾ 24½	24¼ 24⅝	24¼ 24½	23¾ 24½	23¾ 23¾	7,000
23¾ Jun 27	34⅜ Nov 29	32¾ Nov 13	37 Sep 17	Gibson Greeting Cards Inc	5	33 33⅜	*32¾ 33	32¾ 32¾	*33⅛ 33⅜	33⅜ 33⅜	400
28¼ Oct 24	55 Jan 2	28 Jan 11	40⅞ Aug 26	Gillette Co	1	33⅞ 34⅛	33¾ 34	33¼ 33⅞	32⅜ 33½	32¼ 32⅝	55,500
29¼ Oct 26	43¾ Mar 15	33 Jan 3	41½ Apr 9	Gimbel Brothers	5	39¾ 39⅞	39½ 39¾	39⅝ 39⅞	39¾ 39⅞	39⅝ 39⅞	4,000
16⅜ July 6	32⅜ Mar 21	23½ Jan 2	30 May 15	Ginn & Co	1	28⅛ 28½	x28 28⅝	28⅛ 28⅜	28⅛ 28⅝	28⅛ 28¼	7,000
8⅜ Jun 22	14⅝ Feb 14	9⅝ Jan 2	16½ July 12	Glen Alden Corp	1	14¼ 14½	14⅜ 14¾	14¾ 15⅛	15¼ 15⅞	15⅝ 16⅛	97,300
32¾ Oct 24	45½ Feb 14	36⅛ Jan 2	44⅝ Aug 19	Glidden Co	10	42⅜ 42½	42⅜ 42½	42⅜ 42½	42¼ 42½	42⅜ 42½	7,800
19¼ Dec 24	21⅛ Nov 14	16¼ Nov 15	25 Feb 18	Globe-Union Inc	5	17 17⅛	17¼ 17¼	17⅛ 17⅜	17 17⅜	16¼ 17	3,700
9½ May 29	15¼ Feb 1	10½ Nov 13	13½ Jan 9	Globe-Wernicke Inc	5	10⅞ 10⅞	10⅝ 10⅞	x10½ 10⅝	10⅝ 10⅞	10½ 10⅝	4,700
36⅜ Oct 22	72½ Jan 4	42½ Jan 2	56¾ Oct 14	Goodrich Co (B F)	10	54 54⅞	53¾ 54¾	54⅜ 55½	55¼ 56	55⅝ 56⅛	33,600
24⅞ Oct 24	44¾ Jan 2	31⅝ Mar 1	43⅜ Oct 25	Goodyear Tire & Rubber	No par	42 42¾	x41⅞ 42⅞	41⅜ 42⅜	41⅜ 42	41¼ 41⅝	55,500
30⅞ Jun 21	54⅞ Feb 9	35 Nov 15	42½ Feb 11	Gould-National Batteries Inc	4	37⅜ 37⅜	36¼ 37½	36⅛ 36⅜	36¼ 36½	35 36¼	2,700
25⅜ Jun 14	41¼ Dec 20	37⅝ Feb 28	49⅜ Jun 3	Grace (W R) & Co	1	44¼ 45	44 44⅞	43¼ 44⅜	43¼ 43¾	43⅜ 44	16,800
12½ Jun 27	20¼ Jan 29	16 Nov 1	20¼ Sep 25	Granby Mining Co Ltd	5	16¾ 17	*16¼ 16¾	16¼ 16¼	*16¼ 16½	*16¼ 16½	1,300
12⅜ Oct 24	34¼ Jan 2	15½ Jan 2	21⅜ Oct 8	Grand Union Co	5	18¾ 19	18⅜ 19	18⅛ 18½	18¼ 18⅝	18⅛ 18¾	8,100
21½ Oct 22	49¼ Jan 2	22¾ Nov 14	33¼ Apr 22	Granite City Steel	6.25	24¼ 24½	23⅝ 24⅜	23 23⅝	22¾ 23½	23⅝ 24⅞	46,000
10½ May 29	15¼ Apr 11	12⅝ Jan 2	16⅝ Aug 12	Graniteville Co	5	15¾ 15¾	15¾ 15⅞	15⅝ 15⅞	15¾ 15⅞	15¾ 16	6,100
17¼ Oct 22	29½ Jan 2	20⅛ Jan 2	26⅞ May 9	Grant (W T) Co common	2.50	25¼ 25⅜	25 25⅜	24⅞ 25¼	24⅞ 25¼	24½ 24¾	6,500
75 July 2	83 Dec 12	81¼ Jan 8	86½ Jun 27	3¾% preferred	100	*83 84	82 83	*81½ 83½	*81½ 83½	*81½ 83½	40
3⅛ Dec 27	25⅛ Jan 5	2⅛ Jan 4	6⅞ Oct 8	Grayson-Robinson Stores	1	4 4	3⅞ 4	4 4⅞	4½ 5⅜	4¼ 4½	14,600
34 Oct 23	60⅞ Jan 2	39 Nov 15	49⅞ Apr 4	Great Atlantic & Pacific Tea Co	1	39⅝ 40	39¾ 40	39¾ 39⅞	39½ 39⅞	39 39¾	24,900
14 Dec 18	24¼ Feb 8	14⅛ Jan 2	19⅛ Aug 28	Great Nor Iron Ore Prop	No par	16 16¼	15⅞ 16⅛	15 15⅞	14⅝ 15⅜	15 15⅜	15,600
30¼ Oct 24	62½ Feb 6	35 Jan 2	52¼ Oct 14	Great Northern Paper Co	25	50⅛ 50½	50¾ 51½	50⅝ 51	50½ 51⅛	50 51½	7,100
34⅞ Oct 26	47⅜ Feb 1	43⅝ Jan 2	55 July 2	Great Northern Ry Co	No par	53⅝ 54⅛	53¾ 54⅛	53⅞ 54⅛	53¾ 54⅛	53½ 54	10,100
12¾ Oct 23	42¾ Jan 2	16½ Oct 29	24½ Apr 15	Great Western Financial Corp	1	17⅛ 17⅝	17 17½	17 17¼	16¾ 17⅛	16⅝ 16⅞	72,800
30 May 29	35⅞ Feb 28	33⅞ Jan 2	54 Oct 25	Great Western Sugar com	No par	50½ 51¼	51½ 52	51½ 52	49¾ 51	49¼ 49¾	7,400
137½ July 3	147 Sep 17	143 Jan 4	154½ Nov 1	7% preferred	100	*154¼ 154½	*154¼ 154½	154¼ 154¼	154¼ 154¼	154¼ 154¼	50
22⅛ Jun 26	36¼ Jan 2	23½ Nov 6	30⅜ Mar 18	Green Shoe Manufacturing Co	3	24⅛ 24⅜	24 24	23⅞ 24	24 24⅜	24 24	4,700
21½ May 29	32¾ Nov 29	31½ Jan 2	48 Oct 8	Greyhound Corp common	3	46⅞ 47¾	47¼ 47⅞	47⅛ 47½	46¾ 47⅛	46¼ 46¾	26,200
53 Jun 14	64⅞ Nov 26	61½ Jan 3	95½ Oct 8	4½% conv preference	50	94 94½	*93 96	94 94	*93 94	*92½ 94	500
30 May 29	47¼ Dec 5	37½ Nov 4	52½ May 13	Grumman Aircraft Eng Corp	1	40¾ 41½	40¾ 41⅝	40⅝ 41¼	39¾ 41⅜	39 40¼	17,800
20⅜ Jun 27	30⅝ Dec 5	30⅛ Jan 2	46¾ Sep 13	Gulf Mobile & Ohio RR com	No par	44⅜ 45⅛	44⅛ 45⅜	44¼ 45⅞	43½ 45½	43¼ 43⅞	14,400
70⅜ Jun 27	81½ Dec 31	82 Jan 2	94½ Nov 8	$5 preferred	No par	*93½ 95½	*93½ 95½	93¼ 93¼	*92½ 94½	*92½ 94½	100
30¾ Oct 24	44¼ Apr 19	38⅛ Jan 4	50⅜ Sep 11	Gulf Oil Corp	8.33⅓	46¾ 47⅛	45⅜ 46⅞	45⅜ 46⅜	44½ 45½	44⅛ 44⅞	86,200
27½ May 29	43¾ Apr 12	34 Jan 2	39¾ Mar 28	Gulf States Utilities Co com	No par	35⅞ 36	35¾ 36	x35⅜ 36⅛	35¾ 36	35⅞ 36⅜	19,100
87½ Jan 3	94¾ May 11	93¾ Nov 13	97¾ Jun 28	$4.20 preferred	100	*93 94½	*93 94½	x93¾ 93¾	*92¾ 93¾	*92¾ 93¾	70
90 Jan 2	97 Mar 7	94¼ Nov 13	100¼ Feb 28	$4.40 preferred	100	95½ 96	96 96	x94¼ 95	*94¼ 95½	94½ 94½	240
93 July 24	97½ Jun 12	99¾ Feb 6	101¾ July 23	$4.44 preferred	100	*100½ 102	*100½ 102	*99⅜ 102	*99⅜ 102	*99⅜ 102	---
103½ July 18	107 Dec 17	105 Sep 4	108½ Jan 30	$5 preferred	100	*107½ 108½	107¾ 108½	*106⅜ 109	*106⅜ 109	106⅜ 106⅜	80
105 Jan 10	108½ Mar 14	106 Feb 6	110½ Jun 18	$5.08 preferred	100	*106 107½	106¼ 106¼	*106¼ 107½	*106¼ 107½	*106¼ 107½	20
15⅛ Oct 23	41 Mar 12	16½ Aug 6	22⅝ Nov 12	Gustin-Bacon Mfg Co	2.50	21 22	22 22⅝	22⅛ 22⅝	22¼ 22⅝	21⅞ 22¼	17,900

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
				H							
29 May 29	37⅜ Aug 30	36 Jan 7	40½ Sep 23	Hackensack Water	12.50	39 39⅜	x39⅛ 39½	*39 39½	*39 39½	38¾ 39	1,000
25½ May 28	36½ Mar 22	29 Apr 29	36⅞ Nov 15	Hall (W F) Printing Co	5	35¾ 36¼	36 36¾	36¾ 36¾	63½ 36½	36⅝ 36⅞	2,200
44⅜ Oct 24	59½ Feb 14	48 Oct 30	54¾ Aug 30	Halliburton Co	5	51¾ 52⅝	52¼ 52⅞	52¼ 52⅝	52¼ 52½	52¼ 52½	16,800
10 May 28	27⅝ Jan 2	9⅛ Sep 26	15⅛ May 27	Hallicrafters Co	1	9⅜ 9⅝	9⅜ 9¾	9⅜ 9¾	9⅜ 9½	9¼ 9⅜	13,400
18⅜ Jun 27	27½ Jan 2	22⅜ Feb 6	27½ Apr 10	Hamilton Watch Co common	1	*23 23½	23½ 23½	*23 24	*23⅛ 24	*23⅛ 24	200
83 July 3	108 Jan 3	93 Feb 4	108½ Aug 23	4% convertible preferred	100	*95¼ 99	*95¼ 99	*95¼ 99	*95¼ 99	*95¼ 99	---
26½ Jun 26	36½ Jan 31	29¼ Jan 2	37 Oct 31	Hammermill Paper Co	2.50	36½ 36½	36¼ 36½	*36¼ 36⅝	36½ 36¾	35½ 36⅜	2,900
16½ Oct 24	34½ Jan 4	21⅛ Feb 6	28¼ Oct 21	Hammond Organ Co	1	27½ 27⅞	27½ 27¾	27½ 27⅝	27½ 27½	27½ 27⅝	7,100
21⅞ Oct 23	34½ Jan 15	26¼ Jan 3	38¾ Oct 24	Hanna (M A) Co	2.50	35⅝ 36⅛	36 36¼	36¼ 37⅜	37½ 38¼	35¾ 37⅞	32,700
26 Oct 3	48½ Mar 13	31⅝ Jan 7	38½ Oct 11	Harbison-Walker Refrac com	7.50	37⅛ 38⅛	37⅜ 37⅞	37¼ 38	37⅜ 37⅝	37¼ 37½	5,800
122 Aug 3	128½ Apr 13	126 Jan 22	132½ July 15	6% preferred	100	130½ 130½	*130 132	*130 132	*130 132	*130 132	10
20¼ July 11	39¼ Jan 2	28 Jan 2	35 May 10	Harcourt Brace & World Inc	1	34¼ 34¼	34 34	34 34	33⅝ 34	*33¼ 33¾	5,300
39¼ Jun 25	75¾ Jan 2	43½ May 2	57⅜ Oct 21	Harris-Intertype Corp	1	55½ 55½	54¾ 55½	54⅝ 55	54 55¼	52 53½	7,000
25¼ May 29	38¾ Feb 1	30⅜ July 26	35⅜ Jun 6	Harsco Corporation	1.25	31¾ 32⅛	31⅝ 32	31½ 31⅝	31½ 31⅞	31½ 32⅛	9,600
17⅛ May 29	24⅜ Jan 4	18½ May 9	25⅛ Nov 7	Harshaw Chemical Co	5	24½ 24¾	24½ 24½	24⅜ 24½	24¼ 24¼	23¾ 24	4,200
30 May 29	42 Dec 21	32⅜ Mar 20	41¼ Oct 29	Hart Schaffner & Marx	5	*40 40½	*39⅞ 40½	40½ 40½	*39⅞ 40⅜	40 40	1,100
16 Oct 22	30⅜ Jan 4	17¾ Jan 2	23½ May 6	Harvey Aluminum Inc	1	19 19¼	18½ 19⅛	18½ 18⅞	18⅝ 18⅞	18⅜ 18⅝	12,400
6⅛ May 29	9¾ Jan 3	7⅛ July 29	9 Feb 11	Hat Corp of America common	1	7¼ 7¼	7¼ 7⅜	7⅜ 7⅜	*7¼ 7½	7¼ 7¼	800
38⅜ Jun 27	42 Mar 29	40½ Jan 16	44¼ Jun 3	5% preferred	50	*42 42¾	*42 42¾	*42 42¾	*42 42¾	*42 42¾	---
13 Oct 24	35½ Jan 2	19¾ Jan 2	48⅜ Oct 25	Haveg Industries Inc	40c	43¼ 44	43⅝ 44¼	42⅝ 44	42⅛ 43	41¾ 42½	26,100
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15½ Jun 22	31⅞ Jan 4	18½ Aug 1	25⅝ Feb 20	Hazeltine Corp	No par	18¾ 19⅜	18¾ 19	18⅝ 19	18¾ 19⅛	18⅞ 19	10,700
34 Oct 19	64½ Jan 18	39 Apr 2	50⅜ Sep 12	Heinz (H J) Co common	8.33⅓	44½ 44⅞	44½ 44¾	44⅛ 44½	44⅛ 44½	43½ 44⅜	8,400
84 Dec 7	88 Mar 2	85⅝ Feb 19	89¼ Jun 10	3.65% preferred	100	*87½ 88½	*87½ 88½	*87½ 88½	87½ 87½	87½ 87½	110
20½ Oct 24	48 Jan 2	20 Oct 16	30¾ Jan 8	Helene Curtis Industries	1	20⅝ 21⅝	21⅜ 21⅝	20⅞ 21⅞	21 21⅞	20¾ 21¼	8,200
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10⅝ May 29	19¼ Apr 6	13⅛ Nov 6	18⅞ Jan 24	Heller (W E) & Co	25c	13⅜ 13⅝	13⅜ 13⅝	13⅜ 13½	13⅜ 13½	13⅜ 13½	15,200
31½ Oct 31	44¾ Jan 17	35 Jan 8	41½ May 22	Helme (G W) common	10	38½ 38½	*38 38½	*38 38½	38 38¼	38 38¼	600
36 July 13	39½ May 14	37¼ Jan 28	39½ Aug 22	7% non-cumulative preferred	25	*39 39½	*39 39½	*39 39½	*39 39½	39 39	100
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27¼ Jun 25	50 Mar 21	34⅛ July 23	43½ Jan 16	Hercules Powder common	1 1/24	36¾ 37	36⅞ 37⅛	36⅞ 37⅜	36 37⅜	36½ 36⅞	63,900
110½ Aug 10	118 Dec 20	115 Mar 1	118 Mar 11	5% preferred	100	117 117	*115¾ 117	115¾ 115¾	*115¾ 117	*115¾ 117	70
55¼ July 18	82 Jan 3	59 Aug 2	69 Jan 11	$2 conv class A preferred	No par	*60 62	62 62	*60 62	*60¼ 62	*60¼ 62	100
25 May 29	40½ Mar 27	30¾ Oct 28	37 Apr 4	Hershey Chocolate Corp	No par	32 32⅛	31⅞ 32	31½ 32	32 32	31⅞ 32⅜	5,800
32⅛ Oct 23	65½ Jan 2	41¾ Feb 12	54¾ Jun 7	Hertz Co	1	43¾ 44⅝	44 44¾	44 44⅝	44 44¾	43⅞ 44½	18,400
10⅜ Oct 24	15⅜ May 24	12⅞ Oct 30	17¼ May 3	Hess Oil & Chemical Corp	50c	13½ 13¾	13½ 13⅞	13½ 13⅝	13⅝ 14⅜	13¾ 14⅜	1[illegible],700
14¼ Oct 24	21⅛ July 10	16¾ Jan 2	22¼ May 16	Heublein Inc	1	19½ 19⅞	19⅞ 20	19¾ 20	19⅞ 20⅛	20 20¼	7,600
16 Oct 23	29 Feb 14	19⅝ Jan 3	24⅜ Feb 1	Hewitt-Robins Inc	5	22⅜ 22½	*22½ 22⅝	22½ 22⅝	22½ 22⅝	22½ 22⅝	1,700
15¼ Jun 21	37 Jan 2	18½ Apr 9	27¼ Jan 14	Hewlett-Packard Co	1	21 21¼	19⅝ 21	19½ 20⅜	19¾ 20⅜	19¾ 20	25,900
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22 Jun 15	33⅝ Feb 13	15⅝ Nov 8	28⅞ Jan 25	Hilton Hotels Corp	2.50	15⅛ 15⅞	15½ 15¾	15½ 15¾	15⅜ 15½	15⅛ 15⅜	19,700
7¼ Oct 24	17¾ Jan 2	6 Oct 16	10⅜ Jan 4	Hoffman Electronics Corp	50c	6⅛ 6¼	6 6⅝	6½ 6¾	6¼ 6⅝	6⅛ 6¼	7,800
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3½ Dec 19	8⅞ Feb 1	3¾ Jan 2	6¼ Sep 30	Holland Furnace Co	5	4¼ 4⅝	4⅞ 5⅜	5⅝ 5¾	5 5⅜	5⅛ 5⅜	16,900
26¼ Jun 14	36⅜ Mar 9	30 Jan 2	58¾ Oct 25	Holly Sugar Corp	10	55⅜ 55⅞	55⅛ 56⅜	54¾ 55¾	53 54⅝	52 53⅜	17,400
20 July 6	40¼ Jan 2	25¼ Oct 31	34¼ Jun 14	Holt Rinehart & Winston Inc	1	25⅝ 25¾	25¾ 26¼	26½ 27	26¾ 27⅜	26⅜ 27	13,500
42 Dec 28	60 July 18	43¼ Jan 2	53¾ Aug 8	Homestake Mining	12.50	46½ 46⅞	46⅛ 46¼	46⅛ 46⅝	46⅛ 46⅝	46⅛ 46⅞	5,100
26 Jun 25	41½ Jan 3	32½ May 6	39⅞ July 12	Hooker Chemical Corp common	5	36¾ 36¾	36½ 37	36⅛ 36⅞	35⅞ 36⅝	35⅞ 36⅜	13,800
87½ Jun 25	94½ Dec 11	93 Jan 3	99 May 9	$4.25 preferred	No par	*95 97	96 96	96 96	96½ 97	*96 98	170
93 Mar 22	104 Jun 1	101½ Jan 2	106½ May 9	$5 div 2nd pfd series C	No par	105 105	*104½ 105½	*104½ 105¼	*104½ 105¼	104½ 104½	20
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2½ Oct 24	5 Jan 12	2⅜ July 31	3¼ Feb 15	Hotel Corp of America common	1	2⅝ 2⅝	2⅝ 2¾	2⅝ 2⅝	*2½ 2¾	2⅝ 2⅝	3,300
14⅜ Jun 22	17½ Jan 5	15⅛ Jun 21	17 May 31	5% convertible preferred	25	*16 16⅜	15⅞ 15⅞	15⅞ 15⅞	*16 16⅜	16¼ 16¼	400
16⅛ Jun 25	23¾ Mar 1	18⅝ Jan 2	29¾ Oct 31	Houdaille Industries Inc common	3	28½ 28¾	28¼ 28⅝	27⅞ 28⅛	27⅞ 28⅛	27⅞ 28	4,400
37¾ July 18	41 May 17	40⅜ Jan 2	46 May 6	$2.25 convertible preferred	50	45 45	*45 45¼	45 45¼	*45 45¼	*45 45⅜	500
32¼ Jun 14	57¼ Mar 20	45½ Jan 9	61⅜ Aug 20	Household Finance common	No par	59½ 59¾	59¼ 59¾	59 59½	59 59½	59½ 59¾	6,200
75 Aug 6	82½ May 17	80 Aug 13	88 Mar 26	3¾% preferred	100	*82 83½	*82 83½	*82 83½	*82 83½	*82 83½	---
83 Jan 10	89½ Jun 4	87 Oct 2	92½ Mar 21	4% preferred	100	89½ 89½	88½ 88½	*87½ 89½	*87½ 89½	*87½ 89½	210
90 Jan 9	97¼ Dec 28	95 July 18	100 May 9	4.40% preferred	100	*96½ 98½	*96½ 98½	*96½ 98½	*96½ 98½	*96½ 98½	---
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32⅛ Oct 24	45¾ Feb 2	39⅝ Jan 2	55¾ Oct 23	Howard Johnson Co	1	52½ 52¾	52⅜ 52⅝	52½ 52⅞	52⅛ 52½	51¾ 52¼	3,700
8 July 2	13 Jan 4	9⅝ Jan 2	13½ Aug 22	Howard Stores Corp	1	12¼ 12¼	x12⅛ 12⅛	12 12⅛	12 12	12 12	1,700
9¼ Oct 1	17⅜ Feb 8	10¼ Nov 4	14 Jun 20	Howe Sound Co	1	10¼ 10½	10⅜ 10½	10⅜ 10½	10⅜ 10½	10¼ 10⅜	11,000
43¼ May 29	56⅜ Apr 9	47⅛ Jan 2	55¼ May 6	Hudson Bay Min & Sm Ltd	No par	54¼ 54¼	*53¼ 54¼	53¾ 53¾	53½ 54	53⅛ 53¾	1,700
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28⅛ Oct 24	68¼ Jan 2	26¼ Nov 6	36½ Jun 7	Hunt Foods & Indust Inc com	5	27½ 27⅞	26⅞ 27⅝	x26⅝ 26⅞	26⅜ 26⅞	26¼ 26⅞	19,000
95 Jun 28	101¾ Mar 6	98¼ Jan 10	103¼ Aug 21	5% preferred series A	100	*101 102½	*102 102½	x100½ 100½	100¾ 102	101½ 101½	160
96½ July 6	101 Feb 28	98¾ Feb 20	103 Jun 4	5% preferred series B	100	*99¼ 100	99½ 99½	x99¼ 99¼	*99½ 100½	99¼ 99½	130
5⅛ May 29	9¾ Mar 26	6½ Aug 15	9⅛ Oct 21	Hupp Corp common	1	8⅜ 8⅝	8⅜ 8½	8⅛ 8⅜	8⅛ 8¼	8⅛ 8¼	19,900
37 Jan 18	42 Dec 14	40⅝ Jan 8	45 Jun 14	5% preferred series A	50	43½ 43½	*43 44	*43 44	*43 44	*43 44	100
13¼ Oct 26	21¼ Feb 13	14⅛ Oct 31	18 Apr 5	Hussmann Refrigerator Co	5	14¼ 14½	14¼ 14¼	14⅜ 14½	14¼ 14⅜	14¼ 14¼	4,300
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23¼ May 29	37 Jan 2	32¼ July 31	36½ May 23	Idaho Power Co	5	34⅝ 34⅞	34½ 34⅞	34⅛ 34¾	33¾ 33⅞	34⅛ 34½	8,000
18⅜ Sep 27	29½ Jan 2	21 Mar 18	26⅞ May 24	Ideal Cement Co	5	23½ 23¾	23½ 24	23⅝ 24	23¾ 24	23¾ 24	8,600
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31⅛ Jun 25	46¾ Feb 2	39⅜ Jan 2	57¾ Jun 25	Illinois Central RR Co	No par	50¾ 51	51¼ 51⅜	51⅜ 51⅝	51⅛ 51¼	50⅞ 51⅛	2,100
28 May 29	41 Apr 30	34½ Mar 6	42 Sep 9	Illinois Power Co common	No par	36¼ 36⅜	36¼ 36½	36⅜ 36¾	36⅝ 36⅞	36 36¾	10,700
42½ Jan 16	46⅜ May 9	45 Nov 8	48 Feb 21	4.08% preferred	50	*45 45¾	45 45	*44½ 45¾	*44½ 45¾	*45 45¾	100
44½ July 16	48 Nov 15	46½ Nov 12	49¼ Jun 25	4.26% preferred	50	47½ 47½	46½ 46½	*46¼ 47½	*46½ 47½	*46½ 47½	70
48½ July 3	52¼ May 16	50 Aug 15	53 Jan 30	4.70% preferred	50	*51½ 52	*51½ 52	51½ 51½	*51¾ 52¼	*51¾ 52½	30
45½ July 19	50 May 25	48½ Nov 7	50⅞ Mar 20	4.42% preferred	50	*48½ 49½	*48½ 49½	*48½ 49½	*48½ 49½	*48½ 49½	---
44½ Feb 5	47 May 29	46¼ Oct 9	49½ Feb 20	4.20% preferred	50	46¾ 46¾	*46¼ 47	46½ 46½	*46½ 47	*46¼ 47½	100
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23⅝ May 29	43½ Mar 30	24 Aug 12	36¾ Jan 29	Indiana General Corp	1	26¼ 26½	26 26¾	25⅝ 26	25⅝ 26⅜	25⅛ 26⅛	8,300
24¾ Jun 25	31 May 21	29⅝ Feb 25	33⅞ Sep 18	Indianapolis Power & Light	No par	31¾ 31¾	31½ 31½	31½ 31½	31⅛ 31½	30¾ 31	1,800
5½ May 29	7¼ Feb 19	5⅜ July 5	6¼ Jan 9	Industria Elect De Mexico	100 pesos	5⅞ 5⅞	x5⅞ 5⅞	5⅝ 5⅝	5⅝ 5⅝	5⅝ 5⅝	900
50⅛ Sep 26	87 Jan 5	65 Jan 2	81⅞ Oct 29	Ingersoll-Rand common	No par	75½ 76½	75¾ 76¾	75¾ 77	76¼ 77	77½ 78½	7,300
151 Jan 5	155 Jun 19	155 Jan 28	159 Aug 20	6% preferred	100	*156 162½	*157 162½	*157 162½	*157 162½	*157 162½	---
31¼ Jun 26	48¾ Jan 2	36 Mar 1	46½ Sep 11	Inland Steel Co	No par	41⅛ 41⅝	41¼ 41½	41⅛ 41½	41¼ 41¾	41¾ 42⅛	20,800
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25 May 29	39¼ Jan 22	30⅝ Feb 4	40¾ Aug 28	Interchemical Corp common	5	36¼ 36½	36¼ 36¾	35¾ 36¼	35¼ 35⅜	33½ 35⅛	4,900
90⅝ July 24	98 Apr 26	96 Mar 5	101 Oct 29	4½% preferred	100	*99¼ 100½	*99¼ 100½	99¼ 100½	*99¼ 101	*99¼ 101	20
20⅛ Oct 24	29 Mar 16	23½ Jan 2	26¾ Apr 15	Interlake Iron Corp	1	24⅝ 24¾	24⅝ 24¾	24⅝ 24⅞	24⅝ 24⅞	24½ 24¾	3,200
300 Jun 14	578½ Jan 2	384¼ Jan 2	501¾ Oct 28	International Business Machines	5	485½ 489	487½ 493	488 492½	484½ 491	483¼ 488½	40,300
43½ Oct 24	57½ Mar 1	49½ Jan 2	63⅛ May 20	Int'l Harvester common	No par	59½ 60	59½ 60	59⅛ 59½	58½ 59¼	57⅝ 58¼	8,300
145 Jan 2	159¼ Mar 8	157⅛ Jan 2	175 Jan 17	7% preferred	100	165¼ 166	165½ 165½	165¼ 165½	165¼ 165¼	164½ 164½	410
34 Jun 22	57 Feb 16	40¼ Jan 3	65⅞ Oct 31	Int'l Minerals & Chemical com	5	63¾ 64⅝	63⅝ 64⅞	63¼ 64¼	63⅝ 64¾	62¼ 63⅞	10,300
81 Jan 9	85¾ Mar 6	83¾ Jan 15	87¼ Sep 18	4% preferred	100	*86¼ 88	*86¼ 88	*86½ 88	*86¼ 88	*86¼ 88	---
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52 Jun 25	85⅝ Jan 3	56⅝ Aug 1	68¼ Feb 1	Int'l Nickel of Canada	No par	63⅛ 64⅞	64 65	63½ 64½	64 64¾	x63⅜ 64	20,400
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9 Jun 4	18½ Dec 5	13½ Nov 6	20¾ Mar 14	International Packers Limited	1	14 14⅛	14 14⅜	14 14⅜	14 14⅛	14⅛ 14⅜	13,500
22⅝ Oct 24	38⅛ Mar 16	26⅛ Jan 2	36¼ Sep 20	International Paper common	2.50	33½ 33⅞	33¾ 34¼	34 34⅜	34⅜ 34¾	34⅛ 34⅝	62,500
95 Jan 2	99 Dec 17	98 Jan 16	100 Aug 2	$4 preferred	No par	*99¾ 100¾	*99¾ 100¾	*99¾ 100¾	*99¾ 100¼	*99¾ 100¼	---
26 Oct 25	30¼ Dec 10	26¾ Feb 18	35¼ Jun 25	Int'l Pipe & Ceramics Corp com	1	27½ 27¾	27⅜ 28	27 27½	27½ 27½	27 27⅜	1,700
101 Nov 1	105 Dec 18	104 Jan 4	114¼ July 15	5% convertible preferred	100	*109 110	109½ 109½	108½ 108½	*107 109½	108¼ 108¼	300
4¾ Jun 28	12 Dec 7	5½ July 19	11 Jan 29	Int'l Rys of Cent Amer com	No par	*6 6½	*6⅛ 6⅝	*6⅛ 6⅝	*6⅛ 6⅝	*6⅛ 6½	---
37 Jun 29	55 Dec 17	48⅛ Oct 10	64⅞ Jan 25	5% preferred	100	*51 52	51 51	51 51	51 52	51 51	260
7¾ May 29	18⅝ Jan 4	6⅞ Oct 3	10⅝ Jan 28	International Rectifier Corp	1	6⅞ 7⅛	6⅞ 7	6⅞ 7⅛	6⅞ 7	7 7	9,100
18⅛ Jun 25	36 Mar 26	20⅛ Apr 22	29⅜ Feb 7	International Resistance Co	10c	23¾ 24⅜	23¾ 24⅜	23⅝ 24⅜	23¾ 24¼	23½ 24	11,200
62 Oct 26	98 Jan 3	71 Mar 4	86 Jun 11	International Salt	No par	*79⅛ 79⅞	79⅛ 79⅛	78⅝ 79	78½ 78½	78⅛ 78½	1,200
21⅝ Oct 25	29 Feb 27	24 Aug 1	28¼ Apr 23	International Shoe	No par	27 27⅛	26¾ 27	26¾ 27	26¾ 27	26½ 26¾	9,400
26 May 29	41¼ Apr 24	34 July 24	51¾ Aug 23	International Silver common	1	36 36½	36⅜ 37	36½ 36⅝	36¼ 37¼	36 36⅜	3,700
37½ Mar 13	39½ May 4	38½ Sep 16	39½ Jun 7	7% preferred	25	*39¾ 42	*39¾ 42	*39¾ 42	*39¾ 42	*39¾ 42	---
33 May 28	58½ Jan 2	41¾ Jan 2	53¾ Sep 6	International Tel & Tel com	No par	49¾ 50½	49½ 50⅝	49½ 50¼	50 50⅝	50⅛ 50½	45,100
92 Jun 18	115½ Jan 12	99½ Jan 3	109 Aug 30	4% conv pfd series B	100	102¼ 102¾	102¼ 102¾	102½ 102¾	102½ 102½	102¼ 102¾	380
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41¾ May 25	50¼ Mar 7	44 Oct 29	52 Jun 3	$2 convertible preferred	25	*44½ 45½	*44¾ 45½	x44¼ 44¼	*44 44¾	*43¾ 44½	200
19¾ Oct 24	50⅞ Jan 2	28¼ Jan 2	50⅝ Oct 28	Interstate Dept Stores	1	48⅜ 48⅞	48¼ 48¾	48⅛ 49⅜	49½ 50½	49¼ 50	19,600
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17⅝ May 29	25½ Jan 3	23⅞ Jan 2	28¼ May 2	Interstate Power Co	3.50	26⅛ 26¼	26¼ 26¼	26 26¼	26⅛ 26¼	26 26⅛	2,400
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40 Jun 21	52¾ Apr 12	49 Jan 3	55½ Apr 3	Iowa-Illinois Gas & Electric Co	1	*53¾ 54½	53¾ 54	53⅝ 54⅛	53⅞ 54¼	53¾ 54⅛	3,400
38 May 29	50¾ Dec 20	49⅝ Jan 3	58½ May 21	Iowa Power & Light Co	10	54 54	54 54	52¾ 53¾	*53 53¼	53 53	700
17½ Nov 1	33 Jan 2	19¾ Jan 2	31⅜ Nov 13	Island Creek Coal common	50c	30½ 30¾	30¾ 31¼	30¾ 31⅜	29¾ 30⅞	29½ 30	22,200
118 Jan 24	124½ Aug 30	121 Apr 16	131 July 1	$6 preferred	1	*129½ 131	*129½ 131	*129½ 131	*129½ 131	129½ 129½	10
12¾ Jun 26	21¼ Mar 8	13⅞ Jan 2	17⅞ Apr 23	I-T-E-Circuit Breaker Co	5	15¾ 15⅞	15⅝ 15¾	x15¾ 16⅛	16¼ 16¾	16¼ 16½	12,200
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9¾ Oct 22	16¼ Jan 10	10 Jan 2	13¾ May 6	Jaeger Machine Co	5	11½ 11¾	x10⅞ 11⅛	11 11⅛	11 11	11 11¼	4,000
11¾ Jun 25	24⅝ Feb 21	12 Sep 5	19¼ Feb 1	Jefferson Lake Sulphur Co	1	17 17½	17¼ 17½	17 17⅜	17⅛ 17⅛	16¾ 17⅛	5,900
82 July 9	87½ Jun 14	84¼ Jan 7	90 May 15	Jersey Cent Pwr & Lt 4% pfd	100	86⅝ 87¼	86¾ 86¾	*86¼ 86¾	*86¼ 86¾	86¼ 86¼	70
43⅛ Sep 28	75¼ Jan 2	49½ Oct 29	61½ Aug 29	Jewel Tea Co Inc common	1	55¼ 55¼	53¾ 55	54¼ 55	54 55	52½ 53¼	8,900
84 July 16	88½ Jun 13	86¼ Jan 7	89¼ Jun 20	3¾% preferred	100	*89 90¼	*89 90¼	*89 90¼	*89 90¼	*89 91	---
38¾ Sep 24	59⅞ Feb 7	42 Jan 2	51½ Jun 6	Johns-Manville Corp	5	47⅝ 48	47½ 48	47½ 48	47⅝ 48	47⅝ 48	18,700
61½ Oct 23	112 Feb 7	73½ Jan 2	124½ Oct 16	Johnson & Johnson	5	103½ 105½	101½ 104½	100¾ 103¾	101 105	100¼ 102¼	9,500

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
15 May 29	29⅛ Jan 2	15⅜ Mar 6	21¼ Jun 24	Jonathan Logan Inc	50c	17¾ 18	17⅞ 18⅛	17⅝ 17⅞	17½ 17⅞	17⅛ 17¾	9,700
38⅝ Oct 22	73¾ Jan 2	47½ Jan 2	65 Oct 17	Jones & Laughlin Steel common	10	62⅝ 63¾	62¾ 63¼	62½ 63¼	62¼ 63	61¾ 62¼	34,300
98½ Jun 18	102⅞ Mar 26	100½ Jan 8	105½ Apr 24	5% preferred series A	100	*105 106	*105 106	105 105	105 105	104¾ 105½	160
13⅛ Dec 19	17¾ Jan 4	13½ Jan 4	15⅜ Oct 23	Jorgensen (Earle M) Co	1	*14¾ 15	14⅝ 14¾	*14½ 14¾	14¾ 14¾	14½ 14½	800
14¾ Oct 26	40¼ Jan 4	19⅝ Jan 2	29¾ Sep 6	Joy Manufacturing Co	1	25¾ 26	25½ 26	25½ 25⅞	25 25½	24½ 25¼	10,800

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Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
25 May 29	37 Mar 15	31⅛ Nov 14	42⅛ Jun 5	Kaiser Alum & Chem Corp	33⅓c	33⅛ 33⅜	32⅝ 33	32 32⅝	31⅛ 31⅞	32 32¾	16,700
84 Jun 26	99 Sep 20	90 Jan 2	100¼ July 19	4⅛% convertible preferred	100	*91½ 92	91½ 91½	92 92	92 92	*92 92¼	400
47 Jan 3	50¾ Dec 6	50 Mar 25	52¼ Aug 7	4¾% preferred	50	*50⅛ 50¾	50¾ 50¾	50¾ 50¾	50⅛ 50¾	*50⅛ 50¾	600
103 Jun 7	112 May 16	104½ Jan 4	113¾ Aug 22	4¾% (ser of 1957) conv pfd	100	*108 112¼	*108 112¼	*108 112¼	*108 112¼	*108 112¼	---
101 Jan 10	111 May 21	102½ Feb 28	110 Jan 31	4¾% (ser of 1959) conv pfd	100	*108 110	*105 110	*105 110	*105 110	*105 110	---
--	--	37½ May 28	43½ Sep 5	Kansas City Pr & Lt Co com	No par	41½ 41½	41⅛ 41¼	41¼ 41½	*41⅛ 41⅝	41¼ 41¼	1,700
78 July 31	83 Apr 3	81 Jan 24	86 July 19	3.80% preferred	100	*82½ 84½	*82½ 84	*82½ 84½	*82½ 84½	84½ 84½	70
86 Aug 6	94½ Dec 26	93 Feb 12	96½ July 17	4% preferred	100	*93½ 95	*93½ 95	*93½ 95	*93½ 95	93½ 93½	30
95½ Jan 26	101½ Nov 5	99¾ May 10	102 Mar 7	4.50% preferred	100	*101 102¼	100¾ 101	*100 100¾	100¾ 100¾	*100 100¾	80
89 Jan 8	94½ Dec 27	95¼ Jan 10	97½ May 2	4.20% preferred	100	*92½ 95½	*92½ 95½	*92½ 95½	*92½ 95½	*92½ 95½	---
91 Jan 26	95¼ Oct 22	97 Sep 26	100¾ Apr 1	4.35% preferred	100	*99⅝ 100	*97⅝ 100	*97⅝ 100	*97⅝ 100	*97⅝ 100	---
36⅛ Nov 12	41¾ Nov 23	38¼ Jan 4	48¾ Jun 25	Kansas City Southn Ind com	No par	42½ 43¾	43¼ 44	44 44⅛	43¾ 43⅞	43¼ 43½	4,400
17½ Nov 15	20 Nov 27	19⅝ Jan 8	21¾ Mar 25	Non-cumulative preferred	25	*20 21	*20 20½	*20 20½	20½ 20½	*20 21	200
23⅝ Jun 27	28⅝ Oct 12	27⅜ Jan 2	35½ Sep 11	Kansas Gas & Electric Co	No par	32½ 32½	32⅜ 32⅜	32⅞ 33½	*33 33½	33 33½	4,600
36½ Jun 27	50½ May 7	48 Jan 2	53⅞ Feb 26	Kansas Power & Light Co	8.75	51¼ 51¼	*51¼ 51½	51¼ 51½	*51½ 51¾	51 51½	1,800
13¼ Oct 24	26½ Jan 4	16½ Mar 18	24¾ Nov 13	Kayser-Roth Corp	1	23⅜ 23⅝	23½ 23¾	23¾ 24¾	24¼ 24¾	23¾ 24⅛	28,700
--	--	36 Sep 27	44¾ Nov 12	Kellogg Co	50c	42⅜ 44½	43½ 44¾	42¾ 43⅜	42¾ 43⅛	42⅝ 43⅛	8,100
26¼ Jun 25	40½ Jan 3	33 Jan 2	42 Jun 21	Kelsey Hayes Co	1	40½ 40¾	40⅜ 40¾	40⅜ 40⅝	40 40½	39⅛ 40	4,400
24¾ Sep 24	48 Jan 2	30 Jan 2	42⅜ Sep 5	Kendall Co	8	39¼ 39¾	39¼ 39⅞	39⅜ 39⅞	39⅞ 40¼	40 40½	4,800
59⅝ Oct 22	86 Jan 5	66¼ Jan 2	79½ May 2	Kennecott Copper	No par	75⅝ 77⅛	76¼ 77	76⅞ 77¾	76½ 77½	76⅝ 77½	19,200
60⅛ Oct 24	91⅞ Mar 5	63⅛ Nov 15	78¾ Jan 10	Kern County Land Co	2.50	64⅛ 64¾	64⅛ 64⅞	x63½ 64⅜	63½ 64¾	63⅛ 64	12,400
24 Jun 25	46½ Feb 19	34⅜ Jan 2	42¾ Apr 22	Kerr-McGee Oil Industries	1	37⅝ 38¼	37⅛ 37⅞	37⅜ 37⅝	37⅜ 37⅝	37¼ 37½	29,100
30¾ Jun 25	41 Jan 23	34 Jan 3	40⅜ Sep 16	Keystone Steel & Wire Co	1	38¼ 39	38¼ 38¼	38 38⅛	*37¾ 38⅜	*37¾ 38⅜	1,100
45⅝ Oct 25	79¼ Jan 3	52⅜ Mar 13	72¾ Sep 20	Kimberly-Clark Corp	5	69¼ 69⅞	69 69⅝	69 70	69½ 70	69½ 69½	9,600
23 May 28	34½ Dec 21	32⅛ Jan 2	50 Sep 3	King-Seeley Thermos Co	1	42⅜ 43⅛	42½ 42½	42⅛ 42¾	41¾ 42	41½ 41½	2,400
--	--	¶15⅛ Jan 2	23⅞ Oct 9	Kirkeby-Natus Corp	1	22⅝ 22⅝	22½ 22⅝	22¼ 22½	22¾ 23	22¾ 23½	11,600
11¾ Dec 28	20 Mar 16	12 Jan 2	16⅝ May 31	KLM Royal Dutch Airlines	100 g	*13⅝ 14	14 14	13⅞ 14⅝	14⅝ 14⅞	14⅞ 15	3,400
--	--	--	--	Foreign Transactions		-- --	-- --	-- --	-- --	-- --	---
33½ Jun 27	44¾ Mar 14	39¼ Mar 8	43⅞ Apr 16	Koppers Co Inc common	10	41⅞ 42¼	41¾ 42¼	41½ 41¾	41¾ 41⅞	41½ 41½	6,200
80½ Aug 2	88 Feb 26	84½ Jan 10	91 Oct 14	4% preferred	100	88 88	88½ 88½	88½ 89	89 89	88½ 89¼	770
21⅝ Oct 24	57 Apr 11	25 Mar 22	40½ Oct 28	Korvette (E J) Inc	1	37¼ 38⅛	37½ 38⅛	37⅜ 37⅞	38 39⅜	38 38⅞	65,100
20 Oct 22	36⅞ Jan 8	21½ Jan 2	29½ Oct 4	Kresge (S S) Co	10	25¾ 25⅞	25¾ 26	[illegible]	x25¾ 26¼	25⅞ 26½	10,100
13⅜ Oct 24	25¼ Mar 12	16¼ Jan 2	27¼ Oct 7	Kress (S H) & Co	10	23 23⅛	22⅞ 23	22⅞ 22⅞	22⅞ 22⅞	*22½ 22¾	2,200
11 Oct 24	18 Mar 12	13¼ Jan 22	18⅞ Nov 14	Kroehler Mfg Co	5	17⅞ 17⅞	17⅞ 17⅞	17⅞ 18½	18⅝ 18⅞	18⅜ 18½	7,500
20 Jun 25	30½ Jan 2	23¾ Jan 2	31⅜ Aug 26	Kroger Co	1	28⅝ 28⅞	28¾ 29	28¾ 29	28½ 28⅞	28½ 28⅞	15,500
24⅞ Oct 26	39½ Jan 4	27⅜ Jan 2	34¾ Sep 16	K V P Sutherland Paper Co	5	30⅝ 31¼	30⅝ 30⅝	30¼ 30¼	29⅝ 30	29⅜ 30	3,900

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Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
10 Oct 24	40⅛ Jan 2	8¼ Iov 15	15⅞ Jan 14	Laboratory for Electronics Inc	1	9 9⅛	9 9⅛	8¾ 9	8⅜ 8¾	8¼ 8½	11,800
19½ May 29	31⅛ Jan 12	25½ Nov 12	35⅜ May 7	Laclede Gas Co common	4	26⅜ 26⅜	25½ 26⅜	25⅝ 26	25¾ 26¼	25⅞ 26	23,200
36⅛ Aug 15	40½ Mar 8	44 Nov 8	51⅛ Apr 26	4.32% preferred series A	25	*42 46	*41 46	*41 46	*41 46	*41 46	---
20½ Oct 25	36⅞ Jan 10	22½ Mar 7	29⅜ Oct 15	Lane Bryant	No par	27¼ 27⅜	27 27¼	27¼ 27¾	27 27½	26⅝ 26¾	1,400
18 Jun 15	36½ Jan 3	18⅛ Nov 12	25⅜ Aug 19	Lanvin-Parfums Inc	1	18¼ 19⅛	18⅛ 18½	18⅜ 18¾	18¾ 19	19½ 19½	3,100
13⅛ Oct 22	29¼ Feb 9	15 Apr 2	18¾ Aug 14	Lear Siegler Inc	1	15½ 15⅝	15⅝ 15⅞	15⅝ 15⅞	15⅝ 16	15⅞ 16⅜	23,100
13½ Jun 26	21¾ Apr 3	13⅞ Jan 3	24 Nov 11	Lee Rubber & Tire	5	20¾ 24	22 22⅞	22 22¼	21⅝ 22¼	20¾ 21½	16,000
13¼ Jun 25	39 Jan 15	21 Apr 17	44¼ Sep 4	Leesona Corp	5	31⅛ 33	32 32¾	30⅞ 32¼	31¼ 32	31½ 32¼	15,900
15 Sep 28	24 Feb 8	14¾ Nov 14	20¼ Jun 19	Lehigh Portland Cement	15	15⅛ 15⅜	15 15¼	14⅞ 15¼	14¾ 14⅞	14¾ 14⅞	22,100
1⅛ May 29	1⅞ Mar 16	1⅛ Aug 1	1¾ Feb 12	Lehigh Valley Industries com	1	1¼ 1⅜	1¼ 1⅜	1¼ 1⅜	1¼ 1⅜	1¼ 1⅜	19,400
19⅜ Jan 9	22¾ Dec 11	21¼ Sep 23	23 Jan 31	$1.50 conv pfd series A	No par	*21⅞ 22½	*21⅞ 22½	*21⅞ 22½	*21⅞ 22½	*21⅞ 22½	---
23⅞ Oct 24	35¾ Feb 7	26¾ Jan 2	31½ Oct 9	Lehman Corp	1	30¼ 30⅞	30⅜ 30⅝	30½ 30⅞	30⅜ 30⅞	30½ 30⅞	12,700
22¼ May 29	43¾ Feb 8	28 Oct 7	39½ Jan 22	Lehn & Fink Products	1	31¼ 31⅝	31½ 31¾	30½ 31	30¼ 30½	30 30⅛	4,400
8¾ Oct 25	13 Feb 8	9⅜ Jan 2	12½ Sep 17	Leonard Refineries Inc	3	*10½ 10⅝	10½ 10¾	10⅜ 10½	10½ 10⅝	10⅜ 10⅜	2,000
43⅛ Oct 4	62 Mar 19	50⅞ July 24	56⅛ Aug 15	Libbey-Owens-Ford Glass Co	5	53¼ 54¼	53¾ 54⅜	53¾ 54½	53⅝ 54¼	x52½ 53½	16,300
9⅞ Oct 24	17⅛ Mar 12	12⅛ Mar 26	16⅜ May 2	Libby McNeil & Libby	7	15 15⅛	15 15⅛	15 15⅛	15 15⅛	15 15	5,800
63½ Oct 23	110⅜ Feb 6	66½ Jan 2	83⅞ May 6	Liggett & Myers Tobacco com	25	73 73¾	x70¾ 71½	70½ 71	70⅛ 70⅜	70⅛ 70⅝	16,100
147 May 31	155½ May 11	150 Jan 2	159½ Apr 3	7% preferred	100	153¼ 153¼	153¼ 153¼	152¼ 152¼	*152½ 153½	*152½ 153½	160
31½ May 29	45⅜ Nov 26	33¾ Oct 29	47⅛ Mar 29	Lily Tulip Cup Corp	5	34⅛ 34½	34¼ 35	34 34⅝	34½ 35	34½ 35¼	13,000
15 Jun 25	25⅞ Jan 2	13½ July 10	18¼ Feb 27	Ling-Temco-Vought Inc	50c	16⅞ 17	16⅞ 17⅛	16⅝ 16⅞	16½ 16⅞	15⅞ 16½	38,300
40 Oct 24	54¾ Mar 29	46½ Jan 2	57¼ Sep 25	Link Belt Co	5	53¾ 54	54¼ 55	54½ 54⅞	54½ 55	54 54⅜	6,300
4½ Oct 25	19½ Jan 2	4½ Aug 13	7⅜ Mar 14	Lionel Corp common	2.50	4⅞ 5⅛	4⅞ 5¼	4⅞ 5	4⅞ 5	4⅞ 5	14,800
15⅜ Oct 24	57 Jan 2	13¼ Aug 14	22 Mar 14	3¾% non-cum conv pfd	20	*14¼ 15	*14¾ 15½	*14¾ 15⅜	*14¾ 15¼	*14¾ 15¼	---
46 July 9	69¾ Dec 5	57½ Mar 1	86¾ Oct 24	Litton Industries Inc	1	81⅛ 82⅜	80⅜ 82⅜	80½ 81⅞	80⅝ 81⅝	79⅝ 80⅞	50,900
--	--	33⅝ Sep 23	44 Jun 25	Lockheed Aircraft Corp	1	38½ 39¼	38⅝ 39⅜	38⅛ 39	38⅛ 38⅞	x37 38	53,100
17⅜ Oct 24	47½ Feb 6	15¾ Aug 13	23¾ Jan 4	Loew's Theatres Inc	1	16⅜ 16¾	16½ 16⅞	16⅝ 16⅞	16¾ 17¾	17⅛ 17⅞	13,700
15⅛ Oct 23	24⅜ Feb 13	17⅞ Jan 2	23⅛ May 24	Lone Star Cement Corp	4	20 20⅜	20⅛ 20⅜	20 20¼	20¼ 20⅜	20⅛ 20⅜	16,400
18⅝ May 29	27¼ Jan 2	22 Feb 28	24¼ Feb 15	Lone Star Gas Co common	10	23⅛ 23⅜	23 23¼	23 23⅛	23⅛ 23⅜	23¼ 23½	23,900
123 Jun 6	155½ Jan 23	132½ Jan 7	143¼ Feb 14	4.84% conv preferred	100	*134 144	*134 144	*134 144	*134 144	*134 144	---
--	--	29⅞ Apr 17	34½ Jun 12	Long Island Lighting Co com	5	30⅛ 30⅜	30⅛ 30½	30⅜ 30⅞	30 30⅝	29⅞ 30⅛	39,000
100¾ July 6	104 Mar 20	104 Jan 7	107 July 2	5% series B preferred	100	*105 107	*105 107	*105 107	*105 107	105 105	30
88 Aug 9	95 Dec 31	94½ Mar 8	97 Nov 15	4.25% series D preferred	100	*95 97	*95 97	*95 97	*95 97	97 97	100
90 Jan 3	96 May 1	96 Jan 16	99⅛ Oct 10	4.35% series E preferred	100	*96½ 98	*96½ 98	*96½ 98	*96½ 98	*96½ 98	---
--	--	¶10⅝ Oct 2	18⅜ July 12	Loral Electronics Corp	25c	11⅜ 11⅞	11⅜ 11⅞	11¼ 11⅝	10⅞ 11½	10¾ 11⅛	23,600
36¼ Oct 24	63¾ Feb 6	42⅛ Jan 2	54⅞ Apr 17	Lorillard (P) Co common	5	45⅜ 46⅛	43⅝ 45⅜	43½ 44	43⅞ 44⅛	43⅞ 44¼	25,900
137 Jun 27	151 Apr 4	142¾ Jan 3	153½ Nov 7	7% preferred	100	153 153	153 153	152½ 153	153 153	153 153	190
25½ May 29	40 Mar 20	32 Jan 7	39 Jun 4	Louisville Gas & El Co (Ky)	No par	36⅛ 36⅛	36¼ 37	36⅞ 37¼	*36¾ 36⅞	36½ 36¾	3,200
50 May 29	64 Apr 11	59¾ Jan 2	85½ Oct 17	Louisville & Nashville	50	*83 83¼	83 83¼	82¾ 83⅜	83⅛ 83¼	83¾ 85	6,100
8⅛ May 29	15⅞ Feb 8	9⅜ Jan 2	13¼ Sep 5	Lowenstein (M) & Sons Inc	1	12 12⅜	12 12¼	12⅛ 12¼	12¼ 12¼	12 12⅛	4,000
30½ Oct 22	67½ Jan 4	39½ Jan 2	49⅞ Apr 15	Lukens Steel Co	3.33⅓	42¼ 43	41¾ 42½	41⅜ 42	40¾ 41½	40¾ 41¾	5,800
14 Jun 27	21⅝ Feb 20	15½ Jan 2	23 Oct 10	Lykes Bros Steamship Co	10	20⅜ 20⅝	20 20⅝	20⅛ 20⅝	20⅛ 20½	19⅞ 20⅛	10,000

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Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
21⅜ Oct 25	40½ Feb 20	24 Jan 2	30 Jan 17	MacAndrews & Forbes	10	26⅜ 26⅝	26½ 26¾	26¼ 26¼	26 26⅛	26⅜ 26⅜	1,600
23¼ Jun 25	44⅛ Mar 15	35½ Oct 15	46⅞ Apr 15	Mack Trucks Inc common	5	38¼ 38½	37⅝ 38¾	37⅝ 38⅛	37⅜ 38	37⅝ 38⅛	26,700
44¼ Jun 5	47½ Feb 23	46¼ Jan 3	52 May 27	5¼% preferred	50	*50 51	*50 51	*50 51	*50 51	*50 51	---
45⅛ Jun 25	72 Jan 2	56 Jan 2	75 Nov 11	Macy (R H) Co Inc common	1	74 75	74¼ 75	74 74⅜	74 75	74⅝ 75	9,000
86 Jan 16	93 Dec 31	91½ Sep 4	96½ Apr 2	4¼% preferred series A	100	94 94	94½ 94½	94½ 94½	94 94¾	*94 94¾	400
17¼ Oct 24	30⅜ Jan 15	19¾ Mar 1	24 Jan 8	Madison Fund Inc	1	20¾ 21	20¾ 21⅛	21 21⅛	21 21¼	20½ 21⅛	9,800
1⅝ Oct 24	3¼ Mar 27	1½ July 9	2½ Jan 16	Madison Square Garden Corp com	1	1⅞ 2	1⅞ 2	1⅞ 2	1⅞ 2	1⅞ 2	10,500
7¾ Oct 24	10¼ Mar 21	8¼ July 18	9¾ Jan 16	60c convertible preferred	No par	8⅞ 8⅞	8½ 8⅝	*8½ 8¾	*8½ 8¾	8½ 8½	1,100
--	--	25 Jun 26	32⅞ Sep 6	Magma Copper	3⅓	31 31	30½ 31	30¼ 30½	30¼ 30½	29½ 30⅜	2,900
27 Jun 25	47⅜ Mar 20	35½ Jan 2	45⅝ Jun 24	Magnavox Co	1	40⅝ 41⅛	40⅜ 41	40¾ 42½	42⅞ 44⅛	43⅛ 44½	109,400
34¾ Jun 25	56½ Mar 12	36½ July 30	48⅜ Feb 7	Mallory (P R) & Co	1	41 42¾	40½ 41½	40½ 41½	39⅞ 41	40 40¼	5,400
19 Jun 25	32¾ Feb 28	22¾ Jan 2	33½ May 24	Manhattan Shirt	5	28⅝ 29	28½ 28½	28⅜ 28¾	x28 28½	28¼ 28¼	2,300
20⅜ Oct 24	27 Feb 14	21½ Aug 9	25½ May 14	Manning Maxwell & Moore	12.50	23¾ 24	24 24	24 24	24⅛ 24⅛	24 24⅛	1,000
4½ Jun 25	7 Mar 6	5⅜ Jan 7	9¼ Oct 9	Maracaibo Oil Exploration	1	8½ 8¾	*8⅝ 8¾	8⅝ 8⅝	*8⅝ 8¾	8⅝ 8⅝	500
36 May 29	45⅜ Mar 14	43½ Feb 27	59⅝ Aug 15	Marathon Oil Co	No par	54½ 54¾	x54⅜ 54⅞	54⅝ 55	54 54⅝	53½ 53¾	14,600
20¾ May 29	34 Aug 30	20⅞ Nov 15	35 Jan 23	Maremont Corp	1	22 22¼	21¾ 22	21¾ 22	21½ 21¾	20⅞ 21⅜	9,100
22¼ May 29	35 Mar 1	26¾ Jan 2	35¼ Sep 6	Marine Midland Corp	5	34 34⅜	33¾ 34	33½ 33⅞	33⅝ 33¾	33¼ 33⅝	6,800
21 Oct 24	28⅝ Sep 4	24⅜ Jan 2	33⅞ July 22	Marlin-Rockwell Corp	1	30⅛ 31	30⅜ 31	30½ 30¾	30⅜ 31	29¾ 30¼	4,500
9⅛ Jun 27	18½ Jan 12	9¾ Sep 19	15⅝ Feb 26	Marquardt Corp	1	11½ 11¾	11¼ 11¾	11 11⅛	10⅞ 11	10⅞ 10⅞	7,300
30⅛ Oct 24	56 Feb 13	33¼ July 24	40⅝ May 23	Marquette Cement Mfg Co	4	*34⅛ 34½	34⅛ 34⅛	34⅛ 34⅛	34 34⅛	34⅛ 34⅛	2,600
29⅞ Aug 29	46½ Mar 15	32 Apr 3	38¼ Feb 5	Marshall Field & Co	No par	37½ 37¾	x37⅜ 37⅝	37⅜ 37⅞	37¼ 37¾	37¼ 37⅜	4,000
17 May 28	28⅞ Jan 2	18 July 26	22⅝ Jan 4	Martin-Marietta Corp	1	20⅛ 20¾	20⅛ 20⅞	20⅜ 21¼	20⅝ 21⅛	20½ 20⅞	193,500
25⅞ May 29	36⅜ Dec 27	36¼ Jan 10	46⅛ Jun 13	Masonite Corp	No par	40⅛ 40¼	40⅛ 40⅜	40⅜ 40⅝	40⅜ 40⅝	40½ 40⅞	3,200
--	--	44⅞ Aug 14	61 Sep 13	Mattel Inc	1	49⅜ 50	50¼ 51¾	51 51¾	51⅛ 51¾	49⅞ 50⅞	10,900
42¼ Jun 25	58½ Jan 2	53 May 27	70⅜ Oct 9	May Dept Stores common	5	68¼ 68¾	x67¼ 68¼	67¼ 67¾	66⅜ 67¾	66 66½	10,900
77¾ Jan 5	84 May 18	82¼ Jan 2	87½ Jun 4	$3.75 preferred 1945 series	No par	86 86	*85 87½	84½ 85	*84 85	84½ 84½	1,810
77½ Feb 21	83½ May 17	83 Feb 26	86½ Jun 10	$3.75 preferred 1947 series	No par	*85½ 87	x84½ 84½	*84 86	*84 86	*84 86	50
70¾ Jun 29	76 May 21	75 July 29	80 Sep 20	$3.40 preferred	No par	*77½ 78¼	*76¾ 77½	77½ 77½	*76 77½	77½ 77½	60
77½ Feb 20	84 May 10	82 Jan 3	87 Apr 2	3¾% preferred 1959 series	100	*86 87½	*86 87½	*86 87½	86½ 86½	86½ 86½	160
13¼ Oct 24	35⅞ Feb 5	14⅞ Jan 2	19⅝ Jun 21	Mays (J W) Inc	1	17¼ 17⅜	17 17¼	17 17½	17¼ 17¼	17 17½	7,700
23⅜ Jun 25	35⅝ Feb 2	29½ Jan 2	39⅞ Oct 16	Maytag Co	No par	38 38	38⅛ 38½	38⅛ 38¼	38¼ 38¾	38⅜ 38⅞	2,700
33 Jun 27	78⅞ Jan 3	48 Jan 2	68¾ Sep 6	M C A Inc common	No par	62¼ 62¼	62 62¼	62¼ 62¼	62⅛ 62⅜	61⅞ 62⅛	2,900
29⅝ Jun 21	35 Dec 20	34¼ Jan 2	39¼ Sep 6	$1.50 conv preferred	No par	37 37	37 37	*36⅝ 37	36¾ 36¾	36⅝ 36¾	1,000
15 Jun 22	32½ Jan 2	19¼ Mar 4	35 Nov 14	McCall Corp	No par	32½ 32⅝	32¼ 32¾	32 33	33½ 35	33½ 34½	7,100
--	--	--	--	When issued	No par	*21½ 22	*21¼ 21⅝	*22 22⅜	*22¾ 23½	*22¾ 23½	---
19½ Oct 24	23⅜ Sep 19	20⅝ Apr 5	23⅞ Jan 28	McCord Corp	3	21¾ 21¾	21¾ 21¾	*21¾ 22⅜	22 22¼	22 22¼	1,300
15¾ Nov 27	25⅛ Jan 19	9⅞ Sep 26	17¾ Mar 4	McCrory Corp common	50c	11¼ 11½	11⅛ 11¼	11⅛ 11⅝	11⅜ 11½	11⅛ 11¼	11,500
81⅛ Dec 24	125 Jan 19	71½ Sep 30	89 Feb 7	3½% convertible preferred	100	74 74	*73½ 75¾	*73½ 75	*73 75	*73 75	10
81⅛ Dec 27	104 Mar 9	77⅛ Oct 7	94 Mar 4	$6 convertible preferred	100	80½ 81	80¼ 80½	81½ 82¾	*81½ 83	*81½ 83	270
102¼ Nov 23	150¼ Jan 22	80 Sep 26	108 Apr 19	5½% conv preference B	100	*87½ 90	*87½ 89⅞	*87½ 89⅞	89⅞ 90	*87½ 93	30
63 Dec 19	93 Jan 19	52⅝ Sep 26	73¾ Mar 13	4½% conv preference B	100	57½ 61	61¼ 63	60¼ 61¾	60¼ 60¼	60¼ 60¼	1,000
18⅜ Oct 23	33⅛ Feb 21	21⅞ Nov 15	31½ Apr 26	McDermott (J Ray) & Co Inc	1	23½ 24⅛	23⅜ 23¾	22⅞ 23⅜	22½ 23¼	21⅞ 22⅝	31,900
35 Jun 21	61⅛ Nov 23	47 Sep 23	60¼ Feb 6	McDonnell Aircraft Corp	2.50	55⅛ 56	54½ 55½	54½ 54¾	54⅝ 55½	55¼ 55⅞	14,500
28¼ Oct 26	40⅛ Mar 15	34½ Feb 12	40⅝ May 16	McGraw-Edison Co	1	39⅜ 39½	38⅝ 39¼	38⅝ 39	38½ 38¾	38 38⅝	7,100
18¼ Aug 8	34¾ Jan 2	23⅜ Jan 2	32¼ Sep 23	McGraw-Hill Publishing	1	29⅞ 30¼	29½ 29⅝	29¼ 29½	28½ 29	28⅝ 29½	9,300
15 Jun 26	19⅜ Jan 4	16 Jan 22	18⅞ Sep 18	McGregor-Doniger Inc class A	1	18 18	*18 18¼	*18 18¼	18 18	18 18	800
32¾ Jun 26	49½ Feb 9	40 Jan 3	51 Apr 22	McIntyre Porcupine Mines	No par	41⅞ 41⅞	41⅞ 41⅞	41⅝ 41⅝	41¾ 41⅞	41 41⅝	1,800
--	--	--	--	Foreign transactions		-- --	-- --	-- --	-- --	40½ 40½	100
9½ Oct 24	23¾ Jan 9	10⅞ Jan 2	18⅛ May 1	McKee (A G) & Co	No par	16⅝ 16⅞	16¼ 16¼	16⅜ 16½	16¼ 16¼	16½ 16½	1,600
30½ May 28	46⅜ Jan 2	39¼ Jan 3	51⅜ May 14	McKesson & Robbins Inc	9	47⅛ 47¼	47⅛ 48	48⅛ 48¼	48¼ 48½	48⅝ 49	10,000
8⅛ Oct 26	12⅝ Jan 31	9⅞ Jan 2	12 Feb 13	McLean Trucking Co	1	10¼ 10⅝	10⅜ 10½	10¼ 10⅜	10¼ 10⅜	10⅛ 10⅜	7,400
--	--	49⅜ Oct 22	55¼ Oct 17	McLouth Steel Corp	2.50	50⅝ 51⅝	50⅛ 50¾	49⅝ 50¼	49⅝ 50¼	49½ 49⅞	19,700
19⅞ Oct 29	38½ Feb 8	21½ Nov 1	29⅝ Mar 29	McNeil Mach & Eng Co	No par	22¼ 22½	22⅜ 22⅝	22½ 22¾	x22½ 22⅝	22¼ 22½	4,600
[illegible] Jun 25	23⅞ Mar 12	19⅞ Nov 14	23⅝ Feb 1	McQuay Norris Mfg Co	10	20⅛ 20⅛	20 20⅛	20 20⅛	19⅞ 20	19⅞ 20¼	1,900

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES Monday Nov. 11		Tuesday Nov. 12		Wednesday Nov. 13		Thursday Nov. 14		Friday Nov. 15		Sales for the Week Shares
33¼ Jun 20	48½ Apr 12	37⅛ Aug 8	47⅜ Nov 4	Mead Corp common	5	46	46	45⅝	45⅞	45½	47	46⅛	46½	45½	46½	15,700
91 Jan 30	96 Jun 29	93½ Jan 7	97 Jun 20	4¼% preferred (1st series)	100	*97	97½	*97	97½	*97	97½	97	97	97	97	110
17 Jun 27	26¾ Feb 7	19¾ Oct 23	25¾ May 20	Medusa Portland Cement	No par	19¾	20	19¾	19¾	19¾	19¾	19¾	19¾	19¾	19⅞	2,200
24⅝ Oct 25	32½ Apr 6	18⅜ Nov 15	27⅞ Jan 3	Melville Shoe Corp common	1	19⅛	19¼	19	19⅛	18⅞	19¼	18⅝	19	18⅜	18⅞	14,600
81½ Jan 2	90 Oct 10	86½ Jan 2	90 Jan 14	4% preferred series B	100	*87¼	88	x88	88	*87¼	87¼	*87	88½	87	87	180
18½ May 28	28 Feb 28	20¾ Mar 11	27¼ Oct 11	Mercantile Stores Co Inc	1.83⅓	24⅞	24⅞	25⅛	25⅜	25¾	26½	26⅜	26⅜	26¾	26¾	2,300
60 Jun 25	94⅞ Mar 23	77½ Jan 2	103⅝ Oct 28	Merck & Co Inc common	16⅔c	103	104¾	103	103¾	103¼	103¾	103	103¾	103	103⅜	11,300
84½ Jan 5	88¾ Nov 23	88½ Jan 3	93 Jun 25	$3.50 preferred	No par	*89¼	92½	*89¼	92½	*89¼	92½	89¼	89¼	*89¼	90	100
8⅜ May 28	13 Aug 17	11½ July 16	13⅜ Apr 29	Merritt-Chapman & Scott	12.50	11⅞	12	11⅞	12	11⅞	12	11⅞	12	11¾	12	22,400
9⅜ May 29	14⅜ Jan 2	11¼ Jan 2	15⅜ Aug 19	Mesabi Trust—Units of benef'cl int		13⅝	14	13⅝	13⅞	13⅝	13¾	13⅝	13⅞	13⅝	13⅞	12,700
28¼ Oct 24	52¾ Jan 12	27¼ Oct 17	37⅞ May 8	Mesta Machine Co	5	27⅜	28½	28⅛	29⅛	28	28⅛	27⅝	28	27⅞	27⅞	4,200
26¾ Oct 24	58⅛ Feb 15	28 Feb 28	37¼ May 31	Metro-Goldwyn-Mayer Inc	No par	29⅛	29⅞	28½	29½	28½	29⅜	29¼	29¾	28¾	29⅞	15,400
10⅜ Jun 25	16⅛ Nov 23	15 Jan 2	38⅜ Oct 28	Metromedia Inc	1	36½	36⅞	35⅜	37¼	35⅜	36	35⅝	36¾	35⅛	36¼	15,300
82½ Jan 3	88¾ Jun 19	84½ Sep 27	90 Feb 1	Metropolitan Edison 3.90% pfd	100	*86	87	87	87	*86	87	*86	87½	*86	87½	10
93½ Jan 2	97 Nov 26	96½ Jan 7	101 May 17	4.35% preferred	100	*98	99	*98	99	98½	98½	*98½	99½	*98½	99½	170
81 Jan 8	87 May 28	85½ Sep 23	89 July 2	3.85% preferred	100	*86½	87½	86½	86½	*86½	87½	*86½	87½	86½	86½	80
80 July 9	84½ Oct 26	[illegible] Apr 10	87½ May 22	3.80% preferred	100	*85¼	87	*85¼	87	*85¼	87	*85¼	87	*85¼	87	---
94 Jan 9	100½ Aug 6	98½ Apr 24	103½ Oct 10	4.45% preferred	100	*102½	104½	*102½	104½	*102½	104½	*102½	104½	*102½	104½	---
25 May 28	39½ Apr 10	34¾ Jan 3	39⅛ Aug 20	Middle South Utilities Inc	10	38⅜	38¾	38¼	38¾	38⅛	38⅜	38⅛	38½	38¼	38⅝	41,600
43 Oct 23	58¼ Feb 14	49⅝ Jan 2	67½ Sep 16	Midland-Ross Corp common	5	62½	63½	62½	64	62	62½	62¼	62¼	61¾	62¼	1,800
95½ Jan 2	102 Dec 5	101 Mar 22	106 Oct 8	5½% 1st preferred	100	*103½	104	102½	103½	103½	103½	*102½	104½	*102½	104½	200
55 Jan 2	70½ Feb 8	60¼ Jan 22	80¼ Oct 1	Midwest Oil Corp	10	68¼	68¾	68	68	68	68	67	67½	66½	67	1,700
16⅜ Oct 23	40¾ Feb 5	24¼ Jan 2	[illegible] Apr 15	Miles Laboratories Inc	2	29½	30	29¼	30	29	29⅜	29	29½	28⅝	29⅜	14,100
13½ Oct 24	25 Mar 19	18⅜ Jan 2	24⅝ Sep 12	Minerals & Chemicals Philipp	1	22½	22⅝	22½	22⅝	22½	22¾	22⅛	22⅝	22	22⅛	21,000
70⅛ Oct 24	133¼ Jan 2	84½ Jan 2	142½ Oct 23	Minneapolis-Honeywell Reg com	1.50	132¾	136½	135½	138	135¼	137½	134¾	136¾	x129½	133	26,600
77¼ Oct 23	98¾ Jan 2	79¾ Jan 2	93 Sep 19	3% convertible preference	100	91	91	91½	91½	90¾	90¾	90¾	90¾	90¾	91¾	1,000
12⅛ May 29	17⅛ Dec 14	14 Apr 17	16½ Sep 20	Minnesota Enterprises Inc	No par	*15⅞	16	16	16	16	16	16	16	16	16	800
41⅛ Jun 15	70¼ Feb 7	52½ Jan 2	73¼ Oct 24	Minn Mining & Mfg	No par	64¾	65¾	65⅞	66½	65¼	66¼	65⅜	66⅞	66¼	67¼	36,000
14⅝ Oct 24	24⅞ Jan 4	18¼ Jan 2	24⅜ Sep 17	Minnesota & Ontario Paper	2.50	22¼	22⅞	22¾	23⅛	22⅝	23	22¾	23	22¾	23	13,400
34 May 29	45¾ Apr 24	40¼ Feb 8	49 Jun 3	Minnesota Power & Light	No par	*43¼	43⅝	43¼	43¼	43⅛	43½	*43¼	43½	43½	43½	800
34 Jun 21	47 Dec 7	44⅛ Mar 6	58¾ Aug 7	Mission Corp	1	53½	54¼	53⅞	54¼	53⅞	53⅞	53½	53¾	53⅛	53½	3,000
19 Jun 28	31½ Dec 31	29½ Mar 6	35⅜ July 12	Mission Development Co	5	31½	32	31⅞	33¼	32¼	33	32¼	33¼	32⅜	33	13,500
30 Oct 24	40⅜ Feb 9	36 Nov 7	44 Feb 18	Mississippi River Fuel Corp	10	36⅛	36¼	36	36⅞	36⅞	37⅝	36¾	37⅛	36⅝	37	17,100
2¼ Oct 22	4¼ Jan 3	2⅞ Jan 2	4⅝ Feb 15	Missouri-Kansas-Texas RR	5	3½	3⅝	3½	3⅝	3¼	3⅜	3⅜	3½	3¼	3½	8,300
35¼ Jun 25	51¼ Mar 1	48⅝ Jan [illegible]	73¼ May 31	Missouri Pacific RR class A	No par	65¾	66¼	66⅜	70⅝	69¼	69⅞	69⅝	70	69⅛	69⅝	5,300
26¾ Jun 22	42 Mar 5	23 Nov 14	37⅞ Mar 29	Missouri Portland Cement Co	6.25	28⅝	29	29	29⅛	28⅝	28¾	28	28⅝	28⅛	28¼	6,200
18½ Jun 25	25¾ Jan 2	22⅝ Jan [illegible]	27 Apr 30	Missouri Public Service Co	1	23¾	23⅞	23⅞	24	23⅞	24	23¾	24	*23¾	23⅞	1,700
7⅝ May 29	11⅞ Apr 19	8¾ July 5	11⅜ Jan 24	Mohasco Industries Inc common	5	9⅞	10⅛	9⅞	10	9⅞	10	9⅞	10⅛	10	10¾	72,400
65¼ Oct 25	69⅞ May 11	66 Aug 5	71 Nov 4	3½% preferred	100	*70½	72	*70½	72	*70½	73	*70½	72	*70½	72	---
75¼ May 28	80 Oct 10	76¾ July 12	82 Nov 8	4.20% preferred	100	82	82	*81¾	83	*81¾	83	*81¾	83	*81¾	83	50
15 Jun 13	22⅞ Mar 20	18 Jan 2	30½ May 23	Monarch Machine Tool	No par	28½	28¾	x28	28⅝	28¼	28⅜	27½	28⅜	26⅞	27¼	5,200
7¾ Jun 15	14 Nov 29	11¼ Apr 16	21 Oct 29	Monon RR class A	25	*19⅛	20	*19⅛	20	19½	19⅞	*19⅛	19⅞	*19⅛	19⅞	200
5 Oct 22	10⅛ Nov 29	9⅛ Jan 16	34 Nov 8	Class B	No par	32	33	32¼	32½	32	32	31½	32	28¼	31⅛	4,000
35 Jun 25	52½ Jan 2	49 Jan [illegible]	60⅛ Sep 20	Monsanto Chemical Co	2	56¼	56½	56	56¼	56	56⅛	56	56⅛	56	56⅛	34,400
31 May 28	39⅛ Dec 20	35 Nov 13	42¾ Apr 5	Montana-Dakota Utilities Co	5	36⅞	37½	36½	36¾	35	36	35¾	36	35¾	36	6,600
28 May 29	42⅞ Mar 26	36⅛ July 10	39⅞ Sep 4	Montana Power Co	No par	37¼	37⅜	37	37	36¾	36¾	36¾	37	36½	36¾	6,200
19⅝ Oct 15	33⅞ Mar 13	14 Oct 7	23⅝ Jan 2	Montecatini Mining & Chemical— Amer shs (5 shares or 5,000 lire)		*16⅜	17¼	*16⅝	17¼	17	17	*16¾	17¼	16⅞	16⅞	300
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24¾ Oct 24	37⅛ Apr 11	32¼ Jan 2	41¼ Jun 11	Montgomery Ward & Co	No par	34¾	35⅝	34½	34⅞	34	34⅝	33¾	34⅜	34	34½	63,300
8⅛ Oct 23	12⅞ Feb 28	8⅞ Jan 2	12⅝ Oct 18	Moore-McCormack Lines	5	11½	12	11¼	11⅝	11⅜	11⅜	11⅛	11⅛	10⅞	11⅜	3,600
17¾ Oct 23	36⅝ Jan 22	23 July 30	31⅞ May 16	Morrell (John) & Co	10	26	26¼	26	26½	25⅞	26¼	25⅝	26⅛	25¼	25½	8,400
10 May 29	17¼ Dec 4	16½ Jan 17	27⅛ Nov 11	Motor Wheel Corp	5	26⅞	27⅛	x26¾	27	26⅝	26¾	26⅜	26¾	26¼	26⅜	8,200
48¼ Oct 24	89½ Mar 14	58 Apr 5	81¾ Oct 28	Motorola Inc	3	76½	78¼	78½	80	78¼	79½	78⅝	80½	77	79¾	20,000
29 May 29	41¾ Jan 4	35 Jan 11	44 Sep 19	Mountain Fuel Supply Co	10	41⅛	41¾	41¼	41¾	41¼	41⅝	42	42¼	x41¼	41¾	2,800
18⅛ Oct 24	32 Mar 26	21½ Jan 2	30 Jun 6	M S L Industries Inc	No par	26	26¼	25½	26⅜	25½	26	25¾	26⅜	25¼	25¾	13,700
20⅛ May 29	28¼ Jan 19	23 Jan 3	48¼ Sep 13	Mueller Brass Co	1	40	41⅛	41½	42⅛	41½	42	41¾	42⅜	41⅝	42¼	7,100
21 May 28	29¾ Mar 21	26 Nov 15	31⅜ Jan 15	Munsingwear Inc	5	26½	27⅜	x26¼	26½	26¼	26⅝	26½	26½	26	26⅛	4,200
23 Nov 2	26¼ Sep 12	20 Sep 24	27¼ Feb 1	Murphy Co (G C)	1	20⅛	20⅜	20⅛	20¼	20⅜	20½	20⅜	20½	20⅜	20½	10,100
14½ Nov 1	29 Feb 20	17¾ Feb [illegible]	22⅞ Nov 11	Murphy Corp	1	21½	22⅞	20⅝	21	19⅝	20⅝	19¾	20⅜	19¾	20⅛	51,900
23 Jun 25	34⅞ Jan 22	30⅜ Jan 2	40⅞ Sep 6	Murray Corp of America	10	38⅜	38⅝	38½	38½	38⅜	38½	38⅜	38½	38¼	38¼	5,800

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Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11		Tuesday Nov. 12		Wednesday Nov. 13		Thursday Nov. 14		Friday Nov. 15		Sales for the Week Shares
8⅛ Dec 27	13¼ Aug 22	7⅝ July 29	10¼ Mar 7	Natco Corp	5	8	8	8	8⅛	8	8	*7⅞	8⅛	*7⅞	8⅛	1,100
43⅛ Jun 22	62½ Mar 16	54½ Jan 2	70¾ May 16	National Acme Co	1	57½	57½	57⅝	58	57½	58	57½	57½	57	57½	2,000
11⅛ Jun 25	24⅞ Dec 27	21¾ Jan 16	41⅜ Sep 3	National Airlines	1	36¾	38	37	38¼	37⅛	38⅛	37⅛	38	37⅛	37¾	44,500
19¼ May 19	31½ Jan 12	25½ Mar 5	31 Jan 15	National Aviation Corp	5	27½	27¾	27⅝	28	28	28¼	27¾	28¼	27⅝	27⅞	6,300
33 May 29	45¼ Apr 24	43⅛ Jan 7	59⅝ Nov 1	National Biscuit Co	5	56¼	56⅞	56¼	56¾	56⅜	56¾	56¼	56⅝	56¼	56¾	8,800
9⅝ May 29	18 Jan 4	11½ Jan 2	18 Sep 6	National Can Corp	10	14¾	15	14⅞	15¼	14¾	15	14⅞	15⅛	14½	14¾	12,200
66¾ Oct 24	132¾ Jan 2	65 July 19	85⅜ Oct 24	National Cash Register	5	78½	79¾	78¼	79	78¼	79¼	78	78½	76¼	78	24,700
18¾ Oct 24	29¾ Feb 5	20⅜ Jan 2	34 Aug 12	National Castings Co	No par	31¾	32	32⅛	33	32¾	33⅜	32	33⅛	32⅛	32½	18,000
18¼ May 29	23⅜ Dec 14	22⅜ Jan 3	28 May 24	National City Lines Inc	1	25	25⅜	24¾	25	25⅛	26	26	26	25⅝	25⅝	9,400
46¼ Jun 25	72 Jan 4	59⅛ Mar 19	67¾ Jan 10	National Dairy Products	5	64¼	64⅞	64½	65¼	x64½	65⅝	64½	65¼	64¼	65	14,500
20⅝ Oct 24	30⅜ Apr 23	23¾ Mar 4	27⅜ Sep 6	Nat'l Distillers & Chem Corp com	5	24¼	24½	24⅛	24⅜	24⅛	24⅜	24	24¼	24	24⅜	30,800
83¾ Jan 2	93¼ Dec 28	92½ Jan 4	96½ Feb 12	4¼% pfd series of 1951	100	*93¾	94¼	x93¼	94	*93¼	94	93¼	93½	93¼	93¼	500
47 Jun 5	54 Mar 23	48¼ July 18	54 Feb 8	4½% preferred (conv)	50	*49½	50	*49	50	*49	50	*49	50	50	50	200
22¾ May 29	30¾ Jan 2	29¼ Jan 2	36⅞ Sep 17	National Fuel Gas Co	10	33¾	34	33⅞	34	34	34¼	34¼	34⅝	34⅞	35½	18,500
5¼ Oct 24	9¼ Mar 27	7⅞ Jan 2	12¾ Feb 25	National General Corp	1	11⅜	11½	11⅛	11½	11	11¼	11	11¼	10⅞	11⅛	12,400
33¼ Oct 24	56½ Jan 3	40½ Jan 2	50 May 2	National Gypsum Co common	1	47⅝	48	47⅞	48	47⅝	48	47¾	48	47⅝	48	16,800
93½ Jan 5	99¾ Dec 27	98 Feb 13	103½ Nov 1	$4.50 preferred	No par	*101¼	102⅝	101¼	101¼	*100	102	101	101	99	100	200
61 Oct 22	98 Jan 4	68⅛ Jan 2	78⅝ Aug 27	National Lead Co	5	70¼	70½	70¼	71⅜	71¼	72	71⅜	72⅜	71⅛	72⅛	30,000
24⅛ Oct 24	32 Apr 30	25½ May 27	30½ Nov 15	National Linen Service Corp	1	29¾	29¾	*29¾	30	*29¾	30	30	30¼	30¼	30½	1,700
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26½ Oct 9	35½ Jan 10	28¼ Feb 25	33¼ May 29	National-Standard Co	10	31½	31¾	31½	31½	*31⅝	31⅞	31⅝	31⅞	31½	31⅞	1,000
33¼ Oct 24	50½ Apr 30	38½ Oct 9	47 Apr 5	National Starch & Chemical	50c	40¾	40¾	40½	40½	40⅜	40½	40½	40¾	*40⅜	40¾	1,100
27 Jun 2	45⅝ Feb 8	34¾ Mar 6	53 Sep 11	National Steel Corp	5	48¼	48½	48⅛	48¾	48⅛	49	47¾	48⅞	47¼	48¼	24,300
15¼ May 29	24¼ Feb 20	18 Jan 2	28 May 21	National Sugar Ref Co	No par	22⅝	22⅝	22⅞	23	23	23	*22⅝	23	23	23	1,800
13⅛ Oct 24	22⅜ Jan 2	13⅞ Nov 13	18¾ May 31	National Tea Co	4	14⅛	14¼	14⅛	14¼	13⅞	14⅛	13⅞	14	13⅞	14	17,800
15½ Jun 22	23½ Feb 16	15¼ Mar [illegible]	19⅛ Jan 29	National Vulcanized Fibre Co	1	*17¾	18	17¾	17¾	17⅜	17¾	*17¼	17¾	17⅛	17⅜	1,000
5½ May 28	9¾ Mar 29	6⅞ Feb 6	9⅛ Apr 15	Natomas Co	1	7¾	7⅞	7⅞	8¼	8	8⅛	7⅞	8	7⅞	7⅞	5,700
10¼ Oct 25	21 Mar 19	8⅞ Sep 30	13½ Jan 7	Nautec Corp	5	10⅜	10½	10½	10¾	10¾	10⅞	11	11¼	11⅜	11¾	6,800
6¾ Nov 13	11⅞ Jan 12	6¼ Aug 8	7¾ Feb 1	Neisner Bros Inc	1	*6⅝	6¾	6½	6⅝	6½	6½	6½	6½	6½	6½	2,400
13⅝ Oct 23	25⅜ Jan 9	18¼ Jan 2	30 Aug 22	Neptune Meter Co	5	27⅜	27¾	27⅝	28½	27	27¾	26⅞	26⅞	26⅜	26¾	8,800
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27 Oct 31	52 Jan 2	18½ Aug 2	33 Jan 14	Newberry Co (J J) common	No par	19	19¼	19	19⅛	19	19⅛	18¾	19	18⅝	18⅞	8,900
75 May 29	81½ Mar 6	70 July 31	85 Apr 8	3¾% preferred	100	70	70	*70	70½	70	70	70	70	70	70	300
19⅛ May 29	26⅝ Mar 27	24½ Jan 2	29¾ Oct 3	New England Electric System	1	28⅞	29	28¾	29	28⅝	28⅞	28⅝	28⅞	28⅝	28⅞	8,200
36 May 29	51½ Jan 15	43⅜ Jan 2	54⅞ July 31	New England Tel & Tel Co	20	51⅞	52	52	52½	51⅞	52½	52½	52¾	52	52⅝	8,600
83 Aug 23	86½ May 10	86 Jan 21	89½ Apr 29	New Jersey Pr & Lt Co 4% pfd	100	*86½	88	*86½	88	*86½	88	*86½	88	86	86½	20
51¾ Sep 24	86½ Feb 20	61½ Jan 2	89¾ Oct 30	Newmont Mining Corp common	10	89	89⅜	89	89⅝	88¾	89	88	88¾	88	88½	3,400
85 Jun 5	97 Nov 20	94 Jan 2	110 Nov 1	4% convertible preferred	100	109¾	109¾	109½	109¾	107½	108½	107¼	108¼	108	108	1,100
36¼ May 29	54¼ Jan 2	43⅜ Sep 23	53 Apr 8	Newport News Ship & Dry Dock	1	46½	47⅛	x45¼	46⅜	44¾	45⅞	44½	45	44	44⅞	5,000
26 Jun 22	39½ Mar 21	28 Oct 2	33¾ Feb 13	New York Air Brake	5	29⅛	29½	x28½	29⅜	28	29	29	29⅛	29	29¼	7,500
10⅞ Jun 14	20⅞ Jan 12	15 Jan 2	24¾ Sep 25	New York Central Railroad	1	22¼	22½	22¼	22⅞	21⅞	22⅜	21¾	22	21	21⅝	39,400
28 May 29	43¾ Dec 31	38 Mar 11	45½ July 2	N Y Chicago & St Louis Co	15	39¾	41	40¾	41	40½	41	40	40¼	39⅞	40¼	8,100
9 Jun 27	19½ Feb 26	10½ Sep 13	13¼ Apr 26	New York Shipbuilding Corp	1	11½	11⅝	11⅝	11¾	11⅜	11⅝	11⅝	11⅝	11⅝	11⅝	2,500
33½ Jun 15	43¾ Jan 31	40 Jan 3	46½ Sep 3	N Y State Electric Gas com	No par	42¼	42¼	42	42½	41½	41¾	42	42¼	42	42¾	6,600
76½ Jun 27	86 May 3	80¾ Nov 7	85¾ Feb 25	$3.75 preferred	100	81½	82½	82	82	81¾	81¾	*81½	83	81¾	81¾	350
37 May 28	48⅛ Apr 26	46 Jan 2	55⅛ Aug 14	Niagara Mhk Pwr Corp com	No par	51¾	52	51¾	52	51⅝	52	51⅝	52⅛	51½	52	10,100
67½ Jun 28	74 Dec 19	72¾ Jan 11	77 Aug 27	3.40% preferred	100	*74	74½	74¼	74¼	74½	74½	74¼	74¼	73¾	73¾	210
71 Jun 26	79 Feb 23	76¼ Jan 3	82¼ Jan 23	3.60% preferred	100	78	78	78⅜	78½	78½	78½	78½	78½	78	78½	380
79 Jan 2	86 Jun 4	83⅛ Jan 8	88 Jan 22	3.90% preferred	100	86¼	86¼	86¾	86¾	86	86¼	85	85½	84¾	84¾	270
85 Jan 18	94 Nov 27	92 Aug 6	97½ May 31	4.10% preferred	100	*90	92	*90	92	92	92	*91	91¾	*91	91¾	30
104 July 3	109½ Jan 4	107 Jan 7	110½ Feb 28	5.25% preferred	100	108	108	108½	108½	108¾	108¾	108½	108¾	108½	108½	600
100 Jun 29	107 May 17	103½ July 12	106¾ Jan 30	4.85% preferred	100	*103½	104¼	*103½	104¼	103½	103½	103½	103½	*103½	104	80
16½ Oct 24	27⅞ Jan 4	20⅞ Jan 3	25 Jan 18	Niagara Share Corp	5	*23	23¼	23¼	23¼	23½	23½	23⅜	23⅜	23⅜	23½	700
21 July 9	38½ Feb 9	23½ July 29	29½ Jan 9	Nopco Chemical Co	1	24	25	24⅜	24⅞	24	24¾	24¼	24½	24	24½	6,100
85¼ July 31	110½ Dec 31	105 Jan 18	125 May 31	Norfolk & Western Ry common	25	113½	113¾	113⅝	114⅜	113¾	114¼	113⅝	114¼	113¼	113¾	10,900
21¼ Jan 4	26 May 7	22 Apr 15	24 May 20	Adjustment preferred	25	*23¼	23¾	*23¼	23¾	*23¼	23¾	*23¼	24	*23¼	24	---
12⅛ July 3	14 Sep 27	13¼ Jan 18	14¾ Jun 6	6% preferred	10	13⅞	14¼	*13¾	14⅛	*13¾	14⅛	*13¾	14⅛	14	14⅛	900
15¾ Jun 25	24 Jan 4	18¼ Feb 21	23¼ July 31	Norris-Thermador Corp	50c	22¼	22⅞	22¾	23⅛	22⅞	23⅛	22⅞	23	22⅜	23	8,000
48 May 29	72⅛ Jan 30	46 Nov 4	66¾ Jan 2	North American Aviation	1	51¾	52¾	52½	53¼	51¾	52½	51⅞	52⅜	50½	52¼	37,900
19¾ Oct 23	30 Apr 25	20⅞ Mar [illegible]	26⅝ Sep 16	North American Car Corp	7	24	24⅜	23⅜	24¼	23⅛	23¾	23⅜	23¾	22¾	23½	20,100
6¾ Oct 25	15 Jan 2	7¾ Apr 29	10¼ Aug 30	North American Coal Corp	1	9½	9¾	9½	9⅝	9½	9½	9½	9½	9½	9⅝	4,500
11½ May 29	16½ Jan 9	13⅛ Jan 14	26¼ May 21	North American Sugar Ind	10	21⅞	23	22¼	22⅝	22⅜	22⅞	22¼	22¼	21¾	22⅛	2,000
65⅛ Jan 2	76 May 22	72½ Jan 2	80½ Jun 21	Northern Central Ry Co	50	*77⅝	79	*77⅝	79	77⅝	77⅝	78	78	78	78	80
41½ Dec 19	45 Dec 28	43¾ Jan 4	57⅞ Aug 15	Northern Indiana P S Co	No par	55½	55½	55⅜	55⅜	54⅞	55½	54¾	55⅜	55	55½	7,900
34½ May 29	48⅛ Apr 6	43 Jan 2	58 Aug 26	Northern Natural Gas Co	10	51¼	51½	51⅛	52½	52⅛	52½	52	52⅛	52	52⅛	5,500
102 Jun 14	109 Mar 6	104¼ Jan 11	109 Nov 12	5½% preferred	100	*108	109	109	109	*107½	109	*107½	109	*107½	109	30
107 Oct 11	113⅞ Mar 7	107½ Jan 29	111½ May 20	5.80% preferred	100	108	108¼	*108	109	*108	109	*108	109	108	108	140
107 Sep 26	114¼ Mar 6	107 Sep 26	110½ Jan 17	5.60% preferred	100	109	109	108½	108½	108½	108½	108½	108½	108½	108½	150
30⅛ Oct 24	44⅝ Jan 4	39 Jan 11	48⅞ Aug 15	Northern Pacific Ry	5	46½	46¾	46¾	47¼	46⅞	47⅜	46¾	47⅛	46½	47	9,500
25⅛ May 29	37¾ Mar 16	33½ Mar 29	38⅜ Jun 5	Northern States Power Co com	5	35	35	34⅝	35	34¾	34⅞	34⅞	35	34⅝	35	5,400
73½ July 23	78¾ Mar 23	76 Jan 2	81½ May 29	$3.60 preferred	100	78¼	78¾	78¼	78¾	78½	78½	78¼	78¼	78¼	78½	890
85½ Jan 11	93 May 11	91 Nov 13	96 Feb 19	$4.10 preferred	100	*92	92¼	92¼	92¼	91	92¼	91	91	*91	92	910
85¾ Jan 8	91½ Apr 24	91½ Jan 9	95 Jun 20	$4.08 preferred	100	*91	93½	*91	93½	*91	93½	*91	93½	*91	93½	---
86 Jan 3	93½ May 31	91¾ Oct 3	95½ Mar 4	$4.11 preferred	100	*92	93	*92	93½	*92	93½					
86 Jan 19	93¾ Dec 20	92½ Nov 15	95½ Jun 21	$4.16 preferred	100	*93¼	94	*93¼	94	*93¼	94	*93¼	94	92½	93½	1,080
19⅛ May 29	33⅛ Jan 31	19 Oct 29	25⅜ Jan 14	Northrop Corp	1	22	22½	22	22⅜	22⅛	22¼	22¼	22⅝	22⅛	22⅝	31,400
23 May 29	40¼ Dec 12	35½ Jan 10	67¾ Nov 15	Northwest Airlines Inc	10	64¼	65¾	65½	66¼	65¼	67	66	67	66	67¾	26,700
42⅞ Dec 10	44⅝ Dec 27	42¾ Mar 6	53½ Nov 1	Northwest Bancorporation	3⅓	53¼	53¼	52½	53¼	50½	52½	50⅛	50⅜	50½	50½	3,100
17¾ Jun 25	31⅜ Jan 2	19 Nov 13	23 Feb 18	Northwestern Steel & Wire Co	5	19⅞	19⅞	*19½	19¾	19	19½	19⅛	19⅛	19½	19½	1,700
-- ------	-- ------	36 Aug 2	45¼ Sep 20	Norton Co.	10	42⅞	43¼	42¾	43½	42¼	42⅞	41⅞	42⅜	41⅞	42½	5,200
31¾ Sep 11	59½ Jan 2	35 Oct 28	44⅞ Jan 3	Norwich Pharmacal Co	62½c	35⅜	35¾	35¼	35⅝	35⅛	35½	35⅛	35½	35	35¼	19,900
-- ------	-- ------	23½ Nov 14	26⅞ Oct 16	NuTone Inc	1	23¾	24⅛	x24	24⅛	23¾	23¾	23⅜	23½	23⅜	23⅝	1,400

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11 Low	Monday Nov. 11 High	Tuesday Nov. 12 Low	Tuesday Nov. 12 High	Wednesday Nov. 13 Low	Wednesday Nov. 13 High	Thursday Nov. 14 Low	Thursday Nov. 14 High	Friday Nov. 15 Low	Friday Nov. 15 High	Sales for the Week Shares
				O												
38 May 28	49¼ Jan 2	46¼ July 26	53 Sep 12	Ohio Edison Co common	15	48⅞	49⅜	48⅝	49¼	49	49⅜	49	49⅝	49⅜	50¼	15,900
92 Jan 11	99 Dec 21	96¼ Nov 13	101¾ Oct 24	4.40% preferred	100	*97⅞	97⅞	97	98¾	96¼	97	*96¼	97	97	98	540
80½ Jun 29	86⅞ Dec 7	85¼ Jan 9	89½ May 7	3.90% preferred	100	86	86	*86	86¾	*86	87	86½	86½	*86⅜	87¾	50
97½ July 3	105 Nov 8	102 Jan 7	105 May 2	4.56% preferred	100	*103½	104	*103	104	103	103	103½	103½	*102½	103½	100
94¼ July 18	100½ Dec 14	100 Sep 11	102¾ Jan 25	4.44% preferred	100	*100	101	*100	101	101	101	*100	101	100	100⅛	100
-- ------	-- ------	22½ Mar 25	26⅜ Aug 29	Okla Gas & Electric Co com	2.50	25⅜	25⅝	25⅜	25½	25⅛	25½	25½	25⅝	25⅝	25¾	6,000
16¼ Jun 28	18¾ Apr 23	17¼ Jan 7	18¾ Oct 10	4% preferred	20	*17¾	18	*17¾	18	*17¾	18	17¾	18	*17¾	18⅛	300
88½ Jan 31	95½ Nov 15	94¼ Nov 11	98½ Apr 26	4.24% preferred	100	94¼	94½	*93½	95	*93	95	*93	95	*93	95	130
29¼ Oct 24	41 Feb 26	34⅛ May 29	40⅝ Oct 18	Oklahoma Natural Gas	7.50	37⅜	37⅝	37¼	37¾	37¼	37⅝	37¾	38¼	37¾	38¼	3,200
26 Jun 25	41⅛ Jan 3	31⅜ Jan 2	45⅝ Oct 21	Olin Mathieson Chemical Corp	5	44¼	44⅞	44⅝	45¼	44⅜	44¾	44⅜	44⅞	43⅞	44⅜	49,300
14½ May 29	19⅝ Jan 12	15⅝ Jan 2	17½ May 13	Opelika Manufacturing Corp	5	16⅛	16¼	16⅛	16¼	*16⅛	16⅜	16¼	16¼	*16¼	16½	700
-- ------	-- ------	27⅝ Nov 6	33 Aug 23	Orange & Rockland Utilities	5	29⅛	29⅝	29⅛	29⅝	28⅝	29⅝	29	29⅜	29⅜	29⅜	4,900
43¾ Oct 24	76 Jan 3	45⅜ Oct 31	59½ Jan 30	Otis Elevator	3.125	47½	48⅛	47¼	47⅞	47⅜	47¾	47½	48	46¾	47⅜	30,600
10½ Oct 24	24¼ Mar 1	11 Aug 16	16⅝ Nov 14	Outboard Marine Corp	30c	15⅛	15⅝	15½	15¾	15½	16¼	16⅛	16⅝	16	16⅜	141,900
19 Jun 14	25½ Jan 2	20½ Aug 20	24¾ May 1	Outlet Co	No par	21½	22	21½	22	x22	22½	22	22½	*21¾	22½	1,440
-- ------	-- ------	19¼ July 15	23¼ Jun 27	Overnite Transportation Co	1	21	21¼	21¼	21⅜	21⅜	21¾	21¾	21⅞	21⅜	21⅝	2,300
46½ Oct 26	87⅜ Feb 13	49¼ Sep 10	68¾ May 14	Owens-Corning Fiberglas Corp	1	60	60⅜	59½	60⅛	59½	59⅞	59¾	60	59¾	59⅞	11,700
64 Jun 25	96 Jan 2	72⅛ Jan 24	89¼ Oct 18	Owens-Illinois Glass Co com	6.25	89	89	88½	89¼	88¼	88⅝	87¼	88½	86¾	87½	7,200
99½ Jun 14	115 Jan 2	96 Oct 25	105 Jan 18	4% preferred	100	96⅛	96¾	97¼	97½	97	97½	97	97½	97¼	97¾	8,200
28 Oct 25	43 Mar 23	31 Aug 2	37¾ Sep 11	Oxford Paper Co	15	33	33⅛	32¾	33	33	33¼	32½	33½	32¼	32¼	3,300
				P												
16¾ Jun 25	25 Jan 2	15⅜ May 1	19⅝ Aug 15	Pacific American Corp	5	*17½	18	17	17¼	*16¾	17¼	*16¾	17¼	*16¾	17¼	700
9⅝ Jun 15	15⅜ Jan 12	12⅞ Jan 4	16¼ Aug 20	Pacific Cement & Aggregates Inc	5	13½	13¾	13⅜	13⅝	13⅜	13⅝	13½	13⅝	13¾	13¾	3,500
25 May 29	36⅞ Feb 20	30¾ Nov 7	34⅝ Jan 29	Pacific Gas & Electric	10	30⅞	31⅜	30¾	31¼	31	31¼	31⅛	31⅜	31⅛	31⅜	25,300
-- ------	-- ------	15⅛ Nov 8	20⅜ Jun 24	Pacific Intermountain Express Co	5	13⅞	14⅜	14	14⅜	13⅞	14	13⅝	14	13⅝	13¾	11,000
47 May 29	61⅜ Dec 27	53⅝ May 1	63¾ Jan 17	Pacific Lighting Corp	No par	59¾	60	59¾	60⅛	59¾	59⅞	59⅝	59⅞	59⅝	59⅞	13,300
-- ------	-- ------	¶10½ Mar 1	14½ May 13	Pacific Petroleums Ltd	1	10⅞	11	11	11⅛	11	11⅛	10⅞	11	10¾	11	23,900
-- ------	-- ------	-- ------	-- ------	Foreign transactions		--	--	--	--	10⅞	10⅞	--	--	--	--	100
26⅛ May 29	39⅜ Jan 2	30½ July 19	35¼ Apr 25	Pacific Telep & Teleg com	14 2/7	31⅛	31⅜	31⅛	31⅜	31⅛	31¼	31⅛	31⅛	31⅛	31⅜	7,300
142¼ Oct 5	158¾ Feb 26	141 July 25	157 Apr 25	6% preferred	100	*142¾	143¾	142½	142¾	*142	143½	142¼	142¼	142¼	142¼	110
5¼ May 28	7⅞ Jan 12	5⅝ Jan 2	7⅜ Oct 31	Pacific Tin Consolidated Corp	1	6½	6⅝	6½	6⅝	6½	6½	6	6½	6⅛	6½	6,400
14¾ Nov 5	23⅞ Mar 5	13⅝ Apr 25	19⅝ Sep 13	Packaging Corp of America	5	18½	18⅝	18⅝	18⅞	18⅝	18⅞	18¾	18⅞	18⅝	18⅞	9,000
7½ Oct 22	20 Jan 3	9¼ Jan 2	18½ Nov 11	Packard-Bell Electronics	50c	18	18½	17½	18⅜	17½	17⅞	17⅝	18⅛	17¼	17⅞	23,100
10¼ Jun 25	15⅜ Jan 12	11¼ Jan 2	17⅜ Nov 14	Pan American Sulphur	70c	16¾	17⅛	16⅞	17	16⅞	17	16⅞	17⅜	17⅛	17¼	16,200
15⅞ Oct 24	24⅝ Feb 12	21⅜ Jan 2	53⅞ Nov 12	Pan Amer World Airways Inc	1	51⅛	52¾	53	53⅞	52⅝	53½	52½	53⅝	51⅞	53¼	116,100
45⅜ May 29	70¼ Dec 12	67⅝ Jan 2	80¾ May 13	Panhandle East Pipe Line	No par	69¾	69¾	69⅞	70½	69¼	69⅞	69½	70	69¾	70⅛	8,000
91½ Aug 23	97⅝ Feb 8	96 Jan 10	98 Jan 17	4% preferred	100	96	96	96	96	*96	98	96	96	*96	98	80
-- ------	-- ------	6¾ Apr 9	9¼ Jan 28	Papercraft Corp	1	7¼	7½	7⅛	7⅜	7⅛	7⅜	7	7⅛	7	7¼	9,600
31 Oct 24	58½ Feb 16	35¼ Mar 8	55½ Nov 15	Paramount Pictures Corp	1	54	55	53¼	54⅛	53¼	54½	53½	54½	53¾	55½	27,900
18½ Oct 24	38¾ Mar 15	24½ Mar 20	36¼ Sep 11	Parke Davis & Co	No par	31⅞	32½	31⅞	32¼	31⅝	32	31½	31⅞	31¼	31¾	56,800
42½ Oct 24	75¾ Apr 11	48½ May 24	67¾ July 30	Parmelee Transportation	No par	55	55	55	55	55½	56½	57	57	56¼	56¼	3,600
22½ Jun 21	35 Jan 31	29½ Jan 28	40⅝ Oct 22	Peabody Coal Co common	5	39¼	40	39⅞	40	39½	40	39	39⅝	38⅞	39¼	11,800
23⅜ Jun 15	27 May 2	25¾ Apr 10	27 Feb 27	5% conv prior preferred	25	*26½	27	*26¼	27	*26⅛	27	*26½	27	*26½	27	---
-- ------	-- ------	15¾ Aug 7	19½ Apr 25	Pendleton Tool Industries	1	16⅛	16⅜	16¼	16¼	*16¼	16½	16¼	16¼	16⅛	16⅛	800
14⅞ Nov 8	24 Mar 29	17⅝ Jan 14	26½ Oct 31	Penick & Ford	1	24¼	24¾	24⅛	25	24	24⅜	23⅛	24⅛	23⅛	23¾	32,500
15 Oct 22	27¾ Jan 4	14⅛ Nov 4	19½ Jan 9	Penn-Dixie Cement Corp	1	14¼	14⅝	14⅛	14½	14⅛	14¼	14⅛	14¼	14⅛	14¼	22,900
7⅜ Oct 26	19½ Jan 2	7⅛ Aug 15	10⅝ Feb 14	Penn Fruit Co Inc common	5	7⅜	7½	7¼	7¼	7¼	7⅜	7⅛	7⅜	7⅛	7¼	11,700
40 May 31	48¼ Jan 3	36½ Oct 1	50¼ Apr 2	4.68% conv preferred	50	*36½	37	36¾	36¾	36¾	36¾	37	37	38	38	240
37 May 29	52⅜ Jan 17	40 July 31	50 Apr 29	Penney (J C) Co	1	44⅞	45⅜	44⅞	45½	45	45¼	44⅝	45	44⅝	45¼	23,500
23½ Jun 25	41 Jan 2	34 Jan 3	47¼ Sep 20	Pennsalt Chemicals Corp	3	41	41	40¾	41	40¾	41⅜	41	41⅜	41	41¾	4,900
25⅛ Jun 14	34⅞ Feb 20	30½ Jan 3	36½ Aug 19	Pennsylvania Glass Sand Corp	1	32	32	31¾	31¾	*31½	31¾	31½	31½	*31⅜	31½	1,200
28¾ May 29	38½ Mar 22	32½ Apr 3	36 May 16	Penn Power & Light com	No par	32¾	33	32⅝	33	32½	32¾	32⅝	32⅞	32¾	33	8,600
98¼ July 25	106¼ May 25	101 Apr 5	106¾ Feb 28	4½% preferred	100	*102¾	103½	102¾	102¾	102¾	102¾	103	103¾	103⅛	103⅞	300
95 Jan 3	101¾ May 25	98¼ Apr 17	103 Feb 13	4.40% series preferred	100	100	100	99¼	99½	*99	100¾	*99	100¼	98¾	99¼	260
10¼ Jun 27	18⅞ Feb 2	13¼ Jan 2	23 Sep 25	Pennsylvania RR	10	21¾	22	22	22½	21¾	22⅛	21⅝	22	21½	21¾	102,400
-- ------	-- ------	¶31½ Jan 2	50 Nov 11	Pennzoil Co	5	49⅜	50	49⅜	49⅝	49⅜	49⅞	49¼	49⅞	x48⅝	49⅜	13,300
31½ Oct 22	54¾ Jan 2	35¼ Feb 8	47 Oct 29	Peoples Drug Stores Inc	5	46⅜	46⅜	46	46	45⅛	45½	44¾	44¾	*44¼	45¼	900
39⅛ May 29	52⅞ Mar 19	46 Feb 11	56½ May 15	Peoples Gas Light & Coke	No par	49⅝	49¾	49⅝	49⅞	49⅞	49⅞	49⅝	50½	50	51	9,000
33 Oct 24	56⅞ Feb 16	46 Jan 2	58¾ Sep 20	Pepsi-Cola Co	33⅓c	54¼	55	54½	54⅞	54⅝	54⅞	54⅝	55	54⅝	55	9,500
25 Jun 22	58 Jan 2	38 Aug 1	54⅝ Nov 12	Perkin-Elmer Corp	1	48¾	52½	52½	54⅝	52	53⅝	51¼	52¾	51	51¾	40,500
12½ Jun 15	19⅞ Mar 15	13¼ Jan 2	19¼ Oct 3	Permanente Cement Co common	1	15¼	15½	15¼	15½	15¼	15⅜	15¼	15⅜	14¾	15¼	6,400
49¾ Oct 24	59⅜ Mar 23	51¼ Mar 14	56¾ Nov 15	5% convertible preferred	50	*55⅛	55¾	55¾	56¼	*55½	56¾	*55½	56¼	56¾	56¾	300
35⅝ Oct 24	66½ Jan 31	42 May 27	59 Oct 11	Pet Milk Co common	No par	49¼	49⅞	49½	50	49	50	49¾	50¾	48¼	49¼	3,000
99 Jan 15	101¼ July 13	99½ Mar 8	101¾ May 20	4½% preferred	100	*100½	101½	*100½	101½	*100½	101¼	*100½	101½	*100½	101½	---
-- ------	-- ------	23⅜ Nov 15	28¾ May 2	Petrolane Gas Service Inc	1	24¾	24¾	24½	24½	24	24¼	23½	23¾	23⅜	23½	2,300
13⅛ Jun 25	19⅛ Jan 2	16¼ Feb 12	18⅛ May 1	Petroleum Corp of America	1	17½	17⅝	17½	17⅝	17½	17⅝	17⅜	17½	17½	17½	3,100
18½ Oct 24	42 Feb 13	24⅞ May 31	31⅞ Sep 6	Pfaudler Permutit Inc	5	26½	26¾	x26	26⅜	26	26½	26⅞	27⅛	27⅜	27¾	3,200
33¼ Oct 23	57⅞ Mar 15	47 Jan 2	55½ Aug 29	Pfizer (Chas) & Co Inc	33⅓c	49¾	50⅛	49⅜	49⅞	49⅜	49⅞	49⅜	50	49¼	49¾	29,500
44⅝ Oct 1	62⅜ Jan 15	52¾ Mar 6	63¼ Sep 10	Phelps-Dodge Corp	12.50	61½	61⅞	61⅜	61⅞	61⅛	61⅞	61¼	62	61¼	61¾	10,700
25 May 29	34⅞ Mar 20	29½ Jan 2	36⅜ Aug 23	Phila Electric Co common	No par	34⅛	34⅜	33¾	34⅜	33⅞	34⅜	33⅞	34⅜	33¾	34½	9,800
98 Jun 6	103¾ Nov 7	100 Jan 7	105 Mar 1	4.40% preferred	100	*101	102½	101½	102½	101½	101½	101½	101½	*101¼	102¾	130
82 July 10	88¼ Nov 28	85¼ Nov 11	91¼ Jun 4	3.80% preferred	100	85¼	85¼	85¾	85¾	85¼	85¾	85¼	85¼	85¼	85¼	200
96 Jan 8	100 Sep 13	97 Apr 19	103 Feb 5	4.30% preferred	100	*98¼	99	98½	98½	98¾	98¾	98¾	98¾	98	98	180
101 Aug 23	106 Jan 31	103 Apr 16	108 July 2	4.68% preferred	100	*104	104¼	104	104	*104	105	*104	105	*104	105	110
26½ Oct 24	81 Jan 2	33⅛ Jan 21	41¾ Apr 24	Phila & Reading Corp (NY)	50c	37⅝	38⅛	37⅜	38⅛	37⅛	37⅞	37⅛	38⅝	38	38¾	34,300
61⅛ Oct 24	112½ Jan 5	70⅞ July 23	90½ Apr 22	Philip Morris Inc common	5	72¾	73⅛	71½	73	71	72	71	71⅝	71⅛	71¾	17,100
82 July 16	87½ Mar 27	84 July 19	91 Feb 14	4% preferred	100	87¼	87¼	*87	88	87	87	87½	87½	87½	87½	450
80½ July 25	84¾ Feb 19	81¾ Jan 10	88¼ May 6	3.90% series preferred	100	*84	85	*84	85	84	84	*84	85	84	84	50
42 Oct 24	59⅞ Mar 14	47⅛ Jan 17	55⅞ Jun 7	Phillips Petroleum	5	48⅞	49⅜	48⅛	49½	48⅛	48⅞	48¼	48⅝	47¾	48⅜	46,500
15⅞ Oct 24	26⅞ Apr 2	17¾ Apr 15	21¾ Jan 18	Phillips-Van Heusen Corp	1	18½	18⅝	18½	18⅞	18¼	18⅞	18¼	18½	18⅜	18⅜	3,500
40 Oct 24	69 Jan 4	50½ Sep 30	64¼ May 20	Pillsbury Co	No par	51¾	53	51¼	51¾	50½	51¼	50½	50½	50¾	52½	7,900
18⅞ Jun 27	41½ Jan 11	26¾ July 1	39⅝ Nov 11	Piper Aircraft Corp	1	38¼	39⅝	38½	39½	38⅝	39	38⅜	39	38½	38¾	8,400
30½ Oct 23	65¼ Mar 19	39 Feb 26	53 Aug 12	Pitney-Bowes Inc	2	46	46¼	44¾	46¼	44⅝	46	45⅝	46	45½	46¼	6,100
11⅜ Oct 4	23 Jan 22	13⅛ Oct 25	18¼ Oct 30	Pittsburgh Coke & Chem Co com	10	16¼	17⅝	16¼	16¾	16	16¼	15⅝	16⅜	16⅛	16⅜	11,600
67 Aug 17	86¼ Mar 1	72¾ Jan 2	86 May 7	$5 convertible preferred	No par	*80	81	*80	81½	80	80	*80	81½	*80	81½	20
64 Sep 28	81 Jan 8	73 Jan 10	82 May 10	$4.80 preferred (conv)	No par	77¼	78¾	*76¾	77¾	76½	76½	*75	76	*75	76	400
12⅝ Jun 22	16⅛ May 15	14½ Jan 2	22½ Jun 21	Pittsburgh Forgings Co	1	20½	20¾	20½	20¾	20½	20⅝	20⅝	20¾	20¾	21	4,700
				Pittsburgh Ft Wayne & Ohio Ry—												
126½ Aug 21	139 May 1	134½ Jan 2	143 May 8	7% guaranteed preferred	100	*139¼	141½	139⅜	139⅜	*139⅜	141	139¼	141	*139½	141	40
43⅜ Oct 24	67½ Feb 20	51¾ Jan 2	60 Nov 1	Pittsburgh Plate Glass Co	10	59⅛	59⅝	59	59½	58¾	59⅜	59	59¾	58⅞	59⅜	9,800
5⅝ Oct 22	12½ Jan 4	7 Jan 2	14⅜ Sep 4	Pittsburgh Steel Co com	No par	12⅛	12⅝	12	12¼	11¾	12	11¾	12	11½	11¾	14,900
36½ Oct 5	54 Jan 9	38 Jan 3	72½ Aug 28	5% preferred class A	100	*68	69	69	69½	*68½	70	*68¼	70	*68¼	70	120
35 Oct 22	55¾ Jan 24	41 Jan 3	80 Aug 27	5½% 1st series prior pfd	100	74	74	71½	71½	72½	73	72½	73	*72	73	600
19½ Jan 8	35¾ Mar 29	28½ Nov 7	40½ Jan 8	Pittsburgh & West Virginia	100	*29½	29¾	30	31	30½	31	31	31½	31½	32	2,400
116½ Mar 6	125 Nov 14	122 Jan 17	133¼ Oct 2	Pittsburgh Young & Ash pfd	100	*132¾	134	*132¾	134	*132¾	134	*132¾	134	*132¾	134	---
44½ Jun 25	78 Jan 4	57⅜ Feb 28	70½ Jun 4	Pittston Co (The) common	1	60	60¼	60	60⅛	58¾	60	58½	59¼	58½	58¾	2,700
88 Jun 25	130 Jan 3	105¼ Jan 3	130 Jun 5	$3.50 convertible preferred	75	*110	112	*110	112	*110	112	110	110	*110	112	10
21 Oct 24	34⅞ Dec 6	28½ Mar 20	38½ Aug 28	Plough Inc	1.25	35¼	36	35⅛	35⅞	34¾	35½	34	34½	34	34½	5,000
81½ Jun 14	221 Jan 3	120½ May 6	211½ Sep 6	Polaroid Corp	1	181	185½	181	189¼	181⅛	185¾	180½	186¾	176¼	182⅛	136,500
13¾ Oct 24	21 Jan 22	15½ Jan 3	20⅛ May 27	Poor & Co	10	18⅜	18½	18⅜	18⅝	18½	18½	18⅛	18½	*18⅛	18½	2,500
90½ Oct 18	95½ Mar 5	93 Jan 14	100¾ Oct 11	Porter Co Inc (HK) 5½% sf pref	100	*99½	100¼	100½	100½	*100¼	101	100¼	100¼	*100¼	101	50
-- ------	-- ------	20⅛ July 17	23⅞ Apr 18	Potomac Electric Power Co	10	21⅛	21⅛	20⅞	21⅛	20¾	21	20¾	20⅞	20⅝	20⅞	12,500
56⅜ Jun 25	92½ Jan 2	69⅝ Mar 1	81⅜ Oct 18	Procter & Gamble	No par	78¾	79⅛	78¼	78⅝	78½	78⅞	78⅜	79	78¾	79⅞	16,400
20½ Jun 25	32½ Apr 19	27½ Jan 2	32¼ Sep 6	Public Service Co of Colorado	5	28¾	28⅞	28½	29	28¾	29	28¼	28⅞	28½	28¾	15,600
49½ May 29	69½ Dec 26	68⅞ Jan 2	79½ Aug 13	Public Serv Elec & Gas com	No par	73¾	74	73⅞	74⅜	73¾	74¼	73⅝	74⅛	73⅝	74¼	10,200
29 July 24	31½ May 14	30⅛ Jan 2	32½ Feb 18	$1.40 div preference com	No par	30¾	30¾	30⅞	30⅞	30⅝	30¾	30⅜	30¾	30⅜	30½	1,900
85 Jan 5	92 Nov 20	91 Sep 24	95 Feb 21	4.08% preferred	100	91	91	*90½	92	*90½	92	*90½	92	*90½	92	30
87 Jan 2	95 Dec 6	93½ Sep 16	97½ Apr 5	4.18% preferred	100	*94	95	95	95	95	95	*94	95	*94	95	150
90⅛ July 17	98 Nov 21	95½ Nov 13	100¼ Aug 21	4.30% preferred	100	*97	98½	97	97	95½	97	*97½	98¾	95½	95½	170
104 Jun 29	109 Apr 10	106½ Aug 27	109¾ Jan 15	5.05% preferred	100	*106½	107½	107⅜	107½	107½	108	*106¾	107½	107	107½	220
106 Jun 29	110½ Feb 15	108 May 27	112 Oct 8	5.28% preferred	100	111	111	110¼	111½	*110½	111½	111½	111½	111½	111½	200
23¾ May 29	35 Nov 21	32¼ Jan 3	40⅞ July 25	Public Serv Co of Ind com	No par	39	39⅛	x38⅝	39	38½	38⅞	38⅝	38¾	38½	38¾	10,500
71¾ Jan 2	79⅞ Apr 11	75½ Aug 21	81¾ Jun 14	3½% preferred	100	79½	79½	*78⅛	79½	*78	79½	*78½	79½	78¼	78¼	130
22⅜ Jan 19	24¾ Dec 28	23⅞ Nov 15	25¼ Aug 7	4.32% preferred	25	*23	24¾	*23⅞	24¾	*23⅞	24¾	*23⅞	24	23⅞	23⅞	100
21 July 25	24 Feb 8	23 Mar 29	24⅛ Jan 22	4.16% preferred	25	*23½	24	*23½	24½	*23½	24½	23½	23½	*23½	24½	600
5½ Oct 24	10⅛ Feb 21	6 Jan 2	7¾ Nov 15	Publicker Industries Inc common	5	6¾	6¾	6⅝	6⅝	6½	6½	6½	6⅝	6⅞	7¾	50,700
84 Jun 18	88 Jan 23	84 Jan 4	86 May 15	$4.75 preferred	No par	86	86	*86	87½	86	86	86	86	86	86	40
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31⅛ May 29	43⅛ Jan 2	34½ Nov 12	40⅜ Jan 4	Puget Sound Power & Light Co	10	34¾	34⅞	34½	35⅜	35½	35¾	35⅛	35⅝	35	35½	13,800
20¼ Oct 23	38½ Mar 9	23¾ Jan 2	31½ May 14	Pullman Inc	No par	29½	30	30	30½	30⅛	30½	30	30⅞	30¼	30¾	31,400
28¾ Jun 25	38¼ Dec 26	36¼ Jan 11	47⅞ Aug 27	Pure Oil	5	41⅝	42⅛	41	41¾	41	41¼	40¾	41	40¼	40⅝	40,400
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				Q												
54¾ Oct 24	91½ Feb 16	61¼ Mar 1	73½ Aug 28	Quaker Oats Co common	5	64	64½	63¾	64¼	63⅞	64½	63¼	64½	64¼	64¾	4,300
136 Oct 25	146 Mar 13	141 Jan 2	151½ Aug 30	6% preferred	100	149	149	148	148	148	148	146¼	146¼	*145½	148½	40
25⅝ Oct 26	30¾ Jan 3	27½ Jan 2	41 Nov 11	Quaker State Oil Refining Corp	10	40⅝	41	x40¼	41	40¼	40⅝	40⅜	40½	40½	40½	2,900

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
				R							
38⅝ Jun 27	63⅞ Mar 14	56 Jan 2	99½ Nov 14	Radio Corp of America com	No par	92¼–94⅜	94–95¼	95–98½	97⅜–99½	95⅜–98⅜	454,900
71½ May 29	79¾ Dec 20	77 Apr 17	82 May 22	$3.50 1st preferred	No par	79¼–79¼	78¾–78¾	78¼–78½	78¼–78¼	77¾–78½	8,000
28⅛ Sep 10	45 Jan 10	31⅜ Aug 7	40 Jan 24	Ralston Purina Co	2.50	34¼–34¾	33–34¼	33–34	34–34¼	x33⅝–34	18,400
12½ May 29	21⅜ Jan 2	15⅛ Feb 26	18½ Aug 22	Ranco Inc	2.50	16¼–16⅝	16½–16⅞	16⅜–16⅞	16½–16⅝	16¼–16½	4,000
8 Oct 24	30¾ Feb 13	9¼ Oct 8	13½ Jan 7	Random House Inc	1	10–10⅛	9⅞–10	9¾–9¾	9¾–10	10⅛–10½	7,800
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7⅝ Jun 25	14⅛ Feb 16	8⅝ Jan 2	13⅝ Oct 28	Raymond International Inc	3.33⅓	12¼–12½	12⅜–12½	12⅛–12½	12⅛–12½	12–12⅜	9,500
16¼ May 29	24¼ Apr 18	21½ Jan 2	33⅞ Sep 17	Rayonier Inc	1	29⅝–30⅜	29⅞–30⅜	29⅞–30¼	29⅝–30	29⅝–30	29,400
25 May 29	41⅛ Feb 16	19¼ Aug 27	34 Oct 25	Raytheon Co	5	24⅛–24¾	23⅝–24¾	23⅝–24¼	23¼–24⅛	22½–23⅜	60,800
5¾ Oct 24	10¼ Feb 1	7½ Jan 21	14¼ Sep 18	Reading Co common	50	11⅜–11⅝	11⅛–11⅜	10⅞–11	11⅛–11⅛	11¼–11¼	1,100
12 Nov 1	19 Jan 15	14⅜ Apr 30	21 Sep 18	4% non-cum 1st preferred	50	16⅛–16⅛	16–16⅜	15⅝–16	15¾–15¾	15¾–15¾	4,000
8 Oct 24	13⅜ Jan 15	10½ Mar 14	16¼ Sep 18	4% non-cum 2nd preferred	50	13¼–13¼	13¼–13¼	*13–13½	*13–13¼	13–13	300
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13¾ Oct 24	21⅞ Jun 8	14 Sep 13	17⅜ Feb 21	Reed Roller Bit Co	No par	14–14⅛	*14⅛–14¼	*14⅛–14¼	14–14⅛	14⅛–14⅛	5,000
10¼ Oct 23	21¼ Feb 12	12 Jan 2	17½ Sep 16	Reeves Bros Inc	50c	15⅛–15½	15¼–15¼	15¼–15⅜	15½–15⅞	15⅝–15¾	3,700
9 Oct 23	16¾ Jan 4	10 May 8	14 Jun 19	Reichhold Chemicals	1	10⅜–10½	10¼–10⅜	10¼–10⅜	10⅛–10⅜	10⅛–10⅜	14,600
16⅜ Oct 25	19½ Apr 6	18⅜ Jan 4	23⅞ Aug 27	Reliable Stores Corp	10	*22–22½	*22⅛–22½	22⅛–22⅛	22⅛–22⅛	*22⅛–22½	300
31¼ Jun 28	49½ Jan 4	38⅛ Jan 3	47¾ Jun 17	Reliance Elec & Eng Co	5	39⅝–39⅞	39¼–39¼	38½–39	*38¼–39	38½–38½	1,000
9¾ Jun 14	23 Jan 23	10⅜ Nov 8	20½ Jan 17	Reliance Mfg Co common	5	11⅜–11⅞	11⅝–12	11¾–12	11⅝–11⅞	11⅞–11⅞	6,700
51½ Aug 30	76 Jan 30	53 Jan 2	69 Jan 17	Conv preferred 3½% series	100	*56–57½	*56–57½	*56–57½	*56–57½	57½–57½	10
12 May 28	24 Jan 19	14½ Sep 23	18½ Feb 26	Republic Aviation Corp	50c	14¾–15⅛	14¾–15	14⅞–15⅛	14⅞–15⅛	14¾–15	12,400
6½ Oct 24	12⅝ Jan 4	6¾ Jan 2	10¼ Apr 19	Republic Corp common	50c	9–9	9–9	9–9	9–9	8⅞–9	6,100
12½ Oct 24	17 Mar 12	14 Jan 2	16¾ May 2	$1 convertible preferred	10	*15½–15⅞	*15½–15⅞	*15½–15⅞	*15½–15⅞	15½–15½	200
28 Oct 19	60 Jan 4	34¾ Jan 2	44¾ Sep 11	Republic Steel Corp	10	40⅞–41¼	40½–41	40–40⅝	40–40½	39½–40	47,400
30 Nov 7	43¼ Jan 5	36⅛ Jan 2	53 Aug 27	Revere Copper & Brass	5	46⅜–47½	47–47¼	46¾–46¾	46¾–47	47–47	1,900
31 Oct 24	67⅝ Mar 13	40¼ Jan 2	48½ Jan 24	Revlon Inc	1	42¼–43¼	41⅞–42¾	41½–42	41⅛–41⅞	40⅝–41½	23,500
20¼ Oct 26	52⅞ Jan 2	29 Mar 6	42⅜ Oct 28	Rexall Drug & Chemical Co	2.50	38¾–39¾	x38¼–39⅝	38–38⅝	38½–39⅜	38⅝–39¼	11,700
20½ Jan 27	41¼ Jan 4	23⅝ Jan 2	37¼ Jun 11	Reynolds Metals Co com	No par	31¾–32¼	31¼–31⅞	30¾–31½	31–31¾	31–31⅞	55,000
48 Jan 8	50½ Nov 14	49⅝ Jan 8	52⅜ May 21	4¾% preferred series A	50	51–51	*51–51½	*51–51½	51–51	51⅛–51⅛	1,100
97 Jun 25	116¾ Jan 31	102⅛ Jan 3	110 Jan 28	4½% conv 2nd pref	100	106¼–106¼	106–106	106–106	105¾–105¾	106–106	600
34½ Oct 23	80⅝ Feb 16	36¾ July 17	47⅜ May 14	Reynolds (R. J.) Tobacco com	5	42–42¾	x40⅛–41⅞	39⅝–40½	39¼–40¼	39⅜–40⅛	86,000
86⅞ Nov 8	90 Jan 4	84¼ Sep 23	88¼ Feb 8	Preferred 3.60% series	100	86½–86½	86½–86½	86½–86¾	*86½–87	87–87	600
8⅞ Jun 26	15¾ Feb 14	10⅝ Jan 2	17¼ Oct 18	Rheem Manufacturing Co	1	16¼–16½	16¼–16⅞	16⅝–17¼	16½–16⅞	16½–16¾	28,100
3¼ Jun 25	5⅛ Dec 7	4¼ Jan 2	6¼ Oct 28	Rhodesian Selection Trust Ltd	£	6–6⅛	6–6⅛	6–6⅛	6–6⅛	5⅞–6	18,500
40 Oct 24	102 Mar 14	51 July 30	65¾ Feb 21	Richardson-Merrell Inc	1.25	57⅛–57¾	x55⅝–57⅜	55¾–56⅝	54⅞–55¾	55⅛–55⅜	18,300
32½ May 11	44¾ Mar 14	39 Jan 2	50¼ Sep 4	Richfield Oil Corp	No par	44¼–44¾	43¾–44⅜	43–43¾	42¼–43⅛	42½–42¾	16,700
24½ May 11	37½ Mar 19	28¼ Aug 5	36⅜ Apr 16	Riegel Paper Corp	10	34–34¼	34⅜–34⅜	34–34⅜	34–34¼	34–34¼	23,200
15⅞ Oct 24	34⅜ Mar 26	19⅞ Jan 3	31½ Sep 4	Ritter Company	2.50	30–30½	30⅛–30⅞	30½–31	30½–30¾	30–30⅜	3,000
20 Oct 24	42⅝ Feb 12	23 Aug 1	30⅜ Oct 21	Robertshaw Controls Co	1	27⅛–27⅝	27⅛–27½	27¼–27⅜	27–27¼	26¾–27⅛	4,800
22¼ Oct 24	28⅜ Dec 21	27 Jan 3	38¾ Aug 26	Rochester Gas & Elec Corp	No par	34¼–34½	34⅛–34¼	34⅛–34½	34⅛–34⅜	34–34¼	3,200
26¼ May 11	37⅞ Dec 31	37¾ Jan 2	45¼ Nov 15	Rochester Telephone Corp	10	*44¾–45⅛	45–45	45–45⅛	44¾–44¾	45¼–45¼	2,100
25 May 29	38 Feb 8	34⅛ Jan 2	44⅜ Oct 28	Rockwell-Standard Corp	5	42½–42⅝	41⅛–41¾	41⅛–41⅜	41⅛–41½	40⅞–41⅛	22,400
73 Jun 27	124½ Dec 5	104 Feb 12	145 Sep 9	Rohm & Haas Co common	5	134–134½	x129–133	130–130	129¾–130	129–129¾	3,500
90 Aug 30	97 Dec 18	94 Mar 19	99½ Sep 18	4% preferred series A	100	*96–99	*96–99	*96–99	*96–99	*96–99	---
15⅛ May 29	24¼ Jan 25	15 Oct 11	17⅞ Jan 9	Rohr Corp	1	16¾–17	16⅞–17¼	16¾–17¼	16⅞–17	16¾–17	12,600
14 May 29	29⅞ Feb 12	21 Mar 18	34⅛ Oct 29	Ronson Corp	1	31⅛–31⅞	31⅝–33½	32¾–33⅜	32⅞–33¼	32½–33	14,500
17¾ Oct 25	31⅞ Mar 15	18⅝ Jan 2	47⅜ Oct 22	Roper (Geo D) Corp	1	42⅜–43	43½–44	43¾–44	44½–45¼	45–45½	2,600
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21½ May 29	27⅛ Apr 11	26⅞ Jan 2	39½ Oct 29	Royal Crown Cola Co	1	37¾–38	37½–37⅞	37½–38	36¼–37¼	35½–36¼	4,900
33⅛ Jan 10	44 Dec 26	43¼ Jan 2	49¾ May 1	Royal Dutch Petroleum Co	20 g	46–46⅜	46⅜–46⅝	46⅜–47	46½–47	45⅞–46⅜	96,500
-- ------	-- ------	-- ------	-- ------	Foreign transactions		45¾–46⅛	46¼–46¼	46¼–46½	46½–46⅞	46¼–46¼	2,800
7⅛ Oct 23	14¾ Feb 5	8¾ July 22	12½ Oct 24	Royal McBee Corp	1	11⅜–11⅝	11½–11¾	11½–11¾	11½–11⅝	11⅜–11⅝	9,800
11¼ May 29	17⅛ Jan 4	11½ July 23	14½ Oct 2	Rubbermaid Inc	1	13⅝–13¾	13⅞–14	13⅞–13⅞	14–14	13⅞–14	3,000
25 Oct 26	41 Jan 5	25¾ Nov 6	31⅞ Feb 1	Ruberoid Co	1	25¾–25⅞	25¾–26	25¾–25⅞	25¾–25⅞	25¾–26	9,700
15 Oct 26	26⅝ Jan 22	16½ Mar 21	19⅝ Jan 10	Ryan Aeronautical Co	No par	16⅞–16⅞	16⅞–16⅞	17–17⅛	*17¼–17½	17¼–17½	3,500
7⅜ Oct 24	18¾ Feb 13	9 Jan 2	14 Jun 12	Ryder System Inc	2.50	11¼–11⅝	11⅛–11½	11⅛–11⅜	11¼–11⅜	11⅛–11½	15,200
				S							
36¼ May 29	60⅜ Jan 2	45⅜ Feb 4	64¾ Sep 9	Safeway Stores common	1.66⅔	60⅝–61⅝	61–61⅞	60½–61⅞	59–60¾	59¼–60	18,600
89 Jun 28	94¾ Nov 16	91¼ Apr 22	98¼ Aug 30	4% preferred	100	*94½–95½	95–95	95–95	*94½–95½	*94½–95½	130
352¼ Jan 26	352¼ Jan 26	-- ------	-- ------	St. Joseph Lead Co	10	*375–425	*375–425	*375–425	*375–425	*375–425	---
22⅝ Jun 26	37 Jan 4	25 Jan 7	48 Nov 13	St. Joseph Light & Power	No par	45–45½	45⅜–46⅜	46⅜–48	47½–47⅞	46½–47¼	39,700
16¼ May 29	20¼ May 21	19 Jan 10	21⅝ Feb 20	St L San Fran Ry Co com	No par	20⅝–20⅝	20½–20⅞	20¾–20⅞	21–21	21–21¼	2,600
13⅝ Jun 25	21½ Mar 1	18¾ Jan 2	26⅝ July 5	Preferred series A 5%	100	24⅞–25⅜	25–25¼	24⅝–25¼	24½–24¾	24½–24⅞	5,700
68½ Oct 8	81 Dec 31	79 Jan 8	93½ Oct 3	St Regis Paper Co	5	*93¼–93¾	93½–93¾	93¼–93¼	93¼–93¼	93¾–93¾	700
22½ Oct 23	39⅜ Mar 12	26½ Jan 2	37 Sep 24	San Diego Gas & Electric Co	10	34–34⅜	33⅝–34¼	34⅛–34⅜	34–34⅜	32⅞–33¾	16,100
27¾ May 29	40½ Apr 3	35 Jan 2	39⅝ Mar 15	San Diego Imperial Corp	1	37⅝–37⅞	37⅝–37⅞	37½–37⅝	37½–37¾	37½–37¾	5,300
8 May 29	16¼ Jan 2	10 Jan 2	13⅞ Sep 16	Sangamo Electric Co	5	11⅜–11¾	11¾–12⅛	11⅝–11⅞	11⅝–11⅞	11½–11¾	42,700
11 Aug 13	18⅛ Jan 2	9 Nov 7	13⅜ Jan 10	Schenley Industries Inc com	1.40	9–9¼	9–9⅜	9⅛–9⅛	9⅛–9⅛	9⅛–9⅛	5,300
15⅝ Oct 26	27½ Jan 2	18½ Jan 2	23⅝ Oct 14	Convertible preference	35c	21¾–22	21½–22	21⅜–21⅝	21⅜–21⅝	21½–22¼	20,500
8¾ Oct 19	10⅜ Jan 9	9⅛ Jan 15	10¼ Jun 27	Schering Corp common	1	10–10	9⅞–10	10–10	9⅞–9⅞	*9⅞–10	1,400
30⅞ Oct 1	60⅝ Feb 1	35⅜ July 22	47⅛ Sep 18	5% convertible preferred	30	42⅝–43¾	42⅞–43½	42½–43	42⅜–43⅛	42⅝–43⅛	34,800
31⅜ Aug 29	42½ Jan 24	31⅝ Oct 15	35⅞ Jan 16	Schick Inc	1	32½–32½	32½–32½	32¾–32¾	32¾–32¾	32¾–32¾	1,300
4½ Oct 24	11⅛ Jan 9	6¼ Jan 2	13¼ Nov 12	Schlumberger N V	1	12–12⅞	12¾–13¼	12½–13⅛	12⅝–13⅛	12⅜–12⅞	74,900
49 Oct 23	98¼ Feb 14	57⅜ Oct 22	75¾ Apr 26	Foreign transactions		59¼–60	x58¼–59½	58¼–58¾	58¼–59	58½–58½	6,700
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10⅛ Oct 24	28⅜ Apr 23	10⅛ Aug 1	16⅝ Jan 23	5½% convertible preferred	50	13¼–13⅜	13¼–13½	13⅛–13⅜	13⅜–13⅝	13¼–13⅜	22,900
50 Oct 23	53⅜ Dec 28	48¼ Aug 1	59 Jan 22	Scott Paper Co common	No par	53–53	53¼–53¼	52¾–53¼	52¾–53¼	52–52½	2,100
25 Oct 25	42¾ Jan 2	31 Mar 15	38⅜ Oct 29	$3.40 preferred	No par	37¼–37⅝	37–37¾	36¾–37⅜	36⅞–37⅜	36¾–37⅜	25,200
77 Jan 16	87 Dec 18	86 Jan 8	92 Apr 5	$4 preferred	No par	91–91	*91–92½	*91–92½	*91–91½	91–91	360
90 Feb 6	99½ Dec 31	97⅛ Jan 9	103 Sep 4	Scovill Mfg Co common	25	*101–103	*101–103	*101–103	*101–103	*101–103	---
19 Oct 23	26⅛ Jan 30	21⅛ Jan 2	34⅝ Nov 12	3.65% preferred	100	34–34½	34¼–34⅝	x34¼–34½	34¼–34½	34–34¼	19,300
74¾ Jan 5	82 Jun 12	77 Jan 18	82 Jun 4	Screw & Bolt Corp of Amer	1	*78–80	*78–80	*77½–79½	*77½–79½	78–78	40
3⅞ Oct 22	6¾ Feb 7	4⅜ Jan 2	5⅝ Oct 1	Seaboard Air Line RR Co	20	4½–4½	4½–4⅝	4½–4⅝	4⅝–4¾	4⅝–4¾	3,900
21 Jun 25	33⅛ Dec 31	32½ Jan 2	41⅞ Nov 13	Seaboard Finance Co	1	40⅜–41⅝	41⅛–41⅝	41½–41⅞	41½–41⅞	41⅜–41⅞	14,000
11¾ July 30	23½ Jan 3	17⅛ Jan 2	22¼ Jun 14	Seagrave Corp	2.50	20½–20⅝	20½–20¾	20½–20¾	20½–20¾	20⅝–21⅛	17,800
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59 Jun 25	88¾ Jan 2	74 Jan 17	101⅞ Sep 25	Seiberling Rubber Co	1	96⅝–97⅛	96–97½	95¾–96⅝	95⅞–96¾	94¼–96⅛	33,800
9¼ Dec 31	15½ Mar 2	9 Mar 6	16 May 20	Servel Inc common	1	11¾–12	*11⅝–11⅞	*11⅝–11⅞	*11⅝–11⅞	*11⅝–11⅞	300
6¾ May 29	14⅜ Jan 4	6⅝ Aug 22	11¼ Jan 22	$5.25 preferred	No par	6¾–6¾	6¾–7⅛	6⅞–7	6⅞–7⅜	7⅛–7½	26,200
103¼ Oct 12	104 Aug 7	103¼ Jan 8	106 Mar 12	Servomation Corp	1	*105–106½	*105–106½	*105–106½	*105–106½	*105–106½	---
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12⅜ May 29	18¼ Jan 3	13½ Jun 24	16½ Jun 7	Shahmoon Industries Inc	2.50	14⅝–14⅞	14⅝–14⅞	14⅝–14⅞	14⅝–14¾	14½–14½	3,700
6⅜ Jun 5	11¾ Mar 30	9½ Jan 2	25⅞ Sep 16	Shamrock Oil & Gas	1	19½–20	*19¼–19¾	18¾–19½	18¾–18¾	18¼–18⅝	1,500
30¼ Jun 25	45½ Feb 12	33½ Nov 14	43½ Apr 22	Sharon Steel Corp	No par	34¼–34½	34⅛–34⅝	34–34⅝	33½–34⅛	33⅜–34	10,000
14⅛ Jun 25	29¾ Jan 4	18¾ Jan 2	24¼ Apr 16	Shattuck (Frank G)	No par	19⅛–19⅜	19–19¼	18⅞–19⅛	18¾–19⅛	18¾–18⅞	6,300
9⅞ Oct 24	23¼ Mar 28	11⅝ Nov 12	17½ May 7	Shell Oil Co	1	11¾–12	11⅝–11⅞	12⅛–12¼	11⅞–12¼	12⅛–12¼	12,600
28¾ Oct 23	41⅜ Mar 20	34⅝ Jan 16	49⅛ Sep 11	Shell Transp & Trad NY shs ord	£1	44–44¾	44½–44¾	44¼–44⅞	44⅝–44⅞	44–44¾	29,700
14⅞ May 29	23 Dec 31	22¼ Feb 11	24⅞ May 3	Foreign transactions		24¼–24¼	24½–24⅝	24⅜–24⅝	24⅜–24½	24⅜–24½	13,000
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16 May 28	22⅜ Jan 15	19¼ Jan 2	25¼ May 23	Sheraton Corp of America	50c	22⅞–23⅛	x22⅞–23	22⅞–23⅛	22⅞–23	22⅞–23	5,500
9¾ Oct 24	18⅞ Jan 4	7⅝ Aug 8	13⅛ Jan 14	Shoe Corp of America	1	8–8⅛	8–8⅛	8–8⅛	7⅞–8	7⅞–8	24,600
16 Oct 22	21 May 23	14¼ Oct 2	19⅛ Feb 18			15⅜–15¾	15½–15¾	x15½–15½	15⅛–15⅜	15⅛–15⅛	2,100
19 Jun 27	33½ Jan 2	21¼ Jun 20	26½ Jan 28	Signode Steel Strapping Co	1	22½–22¾	22–22½	21¾–22	21½–22	21¼–21¼	4,000
26⅛ Oct 23	56 Apr 19	32½ Jan 2	49¾ Nov 14	Simmons Co	No par	48½–48⅞	48¾–49	48¾–49⅛	49¼–49¾	48⅝–49¼	6,500
24½ Oct 24	33½ Mar 29	26½ Aug 7	32¾ Feb 11	Simonds Saw & Steel	No par	28½–28¾	28¾–28¾	28½–28½	28½–28⅞	28¼–28¼	1,500
15⅛ Oct 24	26⅜ May 22	22 Jan 7	36½ Aug 28	Simplicity Pattern Co	50c	34–34¼	34⅜–34⅜	*34–34½	34–34⅛	33⅞–33⅞	2,100
28⅝ Oct 24	40⅛ Feb 5	35½ Jan 2	50 Sep 3	Sinclair Oil Corp	5	43⅝–44	43⅜–43⅞	42⅞–43¼	42½–43	42⅜–42¾	52,400
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50¼ Jun 14	62 Feb 21	55¾ Jan 3	69¼ Aug 7	Skelly Oil Co	25	65¼–66	65½–65⅞	65½–65⅝	65½–65½	65–65⅝	4,000
19¼ Oct 24	35⅜ Mar 8	23 Jan 2	34⅛ Sep 17	Smith (A O) Corp	10	30¾–31	30⅞–31	30⅞–31¾	31–31⅞	30½–31¼	6,900
20 May 29	29½ Jan 5	23⅝ Jan 2	51¼ Aug 13	Smith-Douglass Co Inc	5	43⅜–44	43–43⅞	42¼–43½	42¼–42½	41⅞–42⅝	9,800
45⅛ Jun 25	72½ Feb 28	60¾ Mar 20	69¾ Aug 20	Smith Kline & French Labs	No par	61½–63	61⅝–62⅜	61½–62⅜	61⅞–62	61–61⅞	41,600
44 Jun 25	59¾ Dec 27	58¼ Jan 2	75 Sep 17	Socony Mobil Oil Co Inc	15	65½–65⅝	64½–65½	63⅜–64½	63–64¾	63–63¾	46,000
5¼ July 3	12½ Nov 26	11⅞ Jan 2	25⅝ Aug 29	Soo Line Railroad Co	No par	23⅛–24	22⅜–23½	22⅜–22⅞	22½–22⅞	22¼–22½	7,100
39½ Jun 25	58 Feb 15	53¼ Jan 21	61½ Apr 24	South Carolina E & G Co com	4.50	55½–56	55¾–56¼	56–56	55⅝–56	55⅝–55⅝	6,800
50 Mar 23	53 Feb 19	51⅜ Mar 18	54 Feb 4	5% preferred	50	*52–53½	*52–53½	*52–53½	*52–53½	*52–53½	---
29 May 28	44¾ Jan 17	32¾ Jan 2	41¾ Aug 23	South Jersey Gas Co	2.50	*37–37⅜	*37⅛–37½	37¼–37½	*37–37⅜	36¾–37	500
21⅞ Oct 24	40½ Jan 16	28½ Jan 2	49¾ May 21	South Puerto Rico Sugar com	5	41¾–42⅝	43–44¼	43½–44	42½–44	44–45⅜	54,200
27¾ Oct 24	33 Jan 16	30½ Jan 4	35½ Feb 25	8% preferred	25	*33–34	33¼–34	*33¼–34	*33¼–33½	33¼–33½	700
17⅛ Jun 25	23¾ Feb 16	20⅞ Oct 7	27 Feb 18	Southeastern Public Service Co	1	*21¾–22⅛	22–22	21⅞–22¾	22⅜–22⅞	22⅝–22⅞	4,900
23⅛ May 29	31⅞ Mar 30	30 July 18	34⅜ Aug 16	Southern California Edison	8⅓	32⅜–32¾	32½–32¾	32½–32¾	32½–32¾	32½–32¾	26,600
38⅛ Jun 25	57¼ Jan 30	51⅛ Jan 2	57⅛ Sep 6	Southern Co	5	52–52⅜	51⅞–52⅜	51⅞–53	52⅞–53½	53⅛–53¾	24,100
40¼ Jun 26	53 May 9	50 Jan 2	58 Oct 16	Southern Indiana Gas & El	No par	56½–56½	*56–56½	*55¾–56½	56½–56½	56–56½	700
36 May 29	50 Mar 21	43 Jan 2	53½ Aug 9	Southern Natural Gas Co	7.50	51¼–51½	51¼–51½	51–51⅜	51–51	51¼–51⅜	3,500
21⅝ May 29	30½ Feb 16	28⅜ Mar 1	37⅞ Aug 15	Southern Pacific Co (Del)	No par	33¾–34⅜	34⅜–35⅛	34⅛–34⅝	34½–34¾	34⅝–35	36,700
44 May 29	59⅜ Feb 7	55¼ Mar 6	68 July 10	Southern Railway common	No par	59⅝–61	x61–61⅜	60⅝–61⅛	60–61	59¼–60¼	20,900
18½ July 5	20⅜ Dec 31	19⅞ Feb 5	21⅜ May 3	5% non-cum preferred	20	20¾–20¾	x20⅝–20⅞	20⅜–20¾	20½–21	20⅝–21	19,900
71 Feb 14	75 Apr 16	72½ Jan 21	80 Aug 1	Mobile & Ohio stock tr ctfs	100	*77½–79½	*77½–79½	*77½–79½	*77½–79½	*77½–79½	---
22¾ May 29	35⅜ Mar 7	33⅜ Mar 1	38⅛ Jun 21	Southwestern Public Service Co	1	35⅞–35⅞	x34⅝–35⅜	35–35½	35⅛–35⅜	34⅞–35⅛	11,300
11 Nov 1	26¾ Jan 5	15 Jan 2	20½ Oct 18	Spalding (A G) & Bros Inc	1	19⅞–20	19¾–19¾	19¾–19¾	19⅝–19¾	19⅝–19⅝	6,300
9¾ Oct 23	47¾ Jan 2	10⅝ Mar 6	15¾ Sep 18	Spartans Industries	1	13⅛–13¼	13⅛–13¼	12⅞–13¼	12⅞–13⅜	13–13⅛	8,000
4 Jun 25	8¼ Jan 24	6⅞ Jan 3	10⅞ Sep 5	Sparton Corp	2.50	8⅞–9⅜	8¾–9¼	8⅝–8¾	8¾–9⅛	8⅝–8⅞	3,700
24 Oct 3	42½ Jan 2	25⅞ Mar 19	41¼ Nov 7	Spencer Chemical Co common	6	40⅞–40⅞	40¾–40⅞	40¾–40¾	*40¾–40⅞	40¾–40¾	1,300
90 Jan 15	95¾ Dec 26	94¼ May 7	98 Nov 6	4.20% preferred	100	*98–100	*98–100	*98–100	*98–99	98–98	100

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Range for Previous Year 1962 Highest	Range Since Jan. 1, 1963 Lowest	Range Since Jan. 1, 1963 Highest	STOCKS NEW YORK STOCK EXCHANGE Par	Monday Nov. 11	Tuesday Nov. 12	Wednesday Nov. 13	Thursday Nov. 14	Friday Nov. 15	Sales for the Week Shares
10½ Oct 22	24⅛ Jan 2	12⅞ Mar 26	19⅜ Oct 4	Sperry Rand Corp common 50c	17⅝ 18	17⅝ 18¼	17½ 17⅞	17⅛ 17⅝	16¾ 17⅜	217,100
90 Aug 16	97 May 9	93 Apr 24	98½ Feb 7	$4.50 preferred 25	*96 97	96¼ 96¼	97 97	97 97	x95¾ 95¾	80
20¼ Jun 25	38⅜ Mar 1	25 Jan 3	32¼ May 16	Spiegel Inc common No par	28⅝ 28¾	28¾ 28⅞	28⅝ 29⅛	28¼ 29	28 28½	9,700
81 Sep 25	86 Mar 8	82⅛ Jan 2	92 Sep 18	$4.50 preferred No par	*89¾ 90⅜	*89¾ 90⅜	*89¾ 90⅜	*89¾ 90⅜	89¾ 89¾	60
24⅛ Jun 25	39½ Dec 4	35⅞ Jan 2	49 Sep 3	Square D Co 5	46¼ 46⅜	45⅝ 46½	45¾ 46	46⅜ 46⅞	46⅝ 47⅜	9,400
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48 May 29	77¾ Jan 2	64 Jan 2	76 July 5	Standard Brands Inc com No par	74 74⅜	x73⅜ 73¾	73⅜ 73⅝	73⅜ 74	73⅞ 74½	5,100
74½ July 2	83¼ Apr 25	81 Jan 22	85¾ Apr 15	$3.50 preferred No par	83¾ 84	84 84½	*84 84¾	84 84	*84 84¾	280
15¼ Oct 24	35⅛ Jan 2	12½ Aug 13	20½ Feb 14	Standard Kollsman Industries 1	13⅞ 14⅜	13⅞ 14	13⅞ 14¼	14 14¼	14 14¼	15,700
50 May 29	65⅝ Dec 5	60¼ Nov 15	69¼ Apr 24	Standard Oil of Calif com 6.25	62¼ 62¾	61½ 62¼	61¼ 61⅞	61¼ 61⅞	60¼ 61⅞	47,800
81¼ May 29	98½ Dec 26	93 Feb 13	99¼ Apr 9	$3.30 conv preferred No par	94½ 94⅞	93⅝ 94	93½ 93¾	93¾ 93¾	93¾ 94¼	1,600
39⅞ Oct 26	58¼ Feb 15	46⅝ Jan 2	65⅞ Aug 16	Standard Oil of Indiana 25	61½ 61⅞	60½ 61⅞	60⅜ 60⅞	59⅝ 60⅞	57½ 59¼	79,500
45⅜ May 28	59¾ Dec 26	58⅜ Jan 2	73⅜ Sep 20	Standard Oil of New Jersey 7	70½ 71⅛	70⅜ 71	69⅛ 69⅞	68¼ 69	66¾ 68¼	160,700
48 May 29	59¾ Feb 8	52⅝ Jan 2	70⅝ May 13	Standard Oil of Ohio common 10	68½ 68⅞	x66¾ 68	66¾ 67½	67 67⅞	66¾ 67	3,600
85 July 17	95¼ Feb 28	90 Jan 22	95 Nov 7	3¾% preferred series A 100	*95 96½	*95 96½	*94 96	*94 95¾	*94 95¾	---
11⅛ Jun 25	23⅝ Mar 5	12⅛ July 23	16¼ Feb 26	Standard Packaging Corp com 1	12¾ 13	12¾ 12⅞	12⅞ 13⅛	13 13⅛	13 13⅜	25,700
41½ Oct 22	71 Mar 12	45 Oct 1	53½ Jan 9	$1.60 convertible preferred 20	*46½ 48	*46 48	*46 48	*46 48	*46 46	---
21½ Jun 25	29½ Mar 9	21⅝ Sep 19	26 Jan 17	$1.20 convertible preferred 20	23¾ 24	x23⅝ 23⅞	23 23⅜	23½ 23¾	23⅜ 23½	3,200
22 Jun 22	30¾ Mar 15	23 May 24	27½ Jan 29	6% convertible preferred 20	24⅛ 24⅜	x24 24	23⅝ 23⅝	24 24	24 24	1,700
10⅞ Oct 31	22⅞ Feb 12	11⅜ July 18	16⅜ Jan 24	Standard Pressed Steel Co 1	11⅞ 12	11½ 11⅞	11⅜ 11¾	11⅜ 11¾	11⅜ 11⅝	9,900
18⅜ Oct 24	40¼ Jan 2	20½ Mar 25	25¾ Sep 25	Stanley Warner Corp 5	25 25⅜	24⅝ 25	24⅝ 24⅞	24¾ 25	24½ 24⅞	10,100
6⅜ May 29	11¼ Mar 6	7¼ Jan 2	12 Nov 11	Stanray Corp 1	11⅝ 12	11¾ 12	11⅝ 11⅞	11⅝ 11⅞	11⅞ 12	22,400
22 Jan 5	32¼ Dec 21	29 Mar 18	31¾ Aug 12	Starrett Co (The) L S No par	30½ 30½	*30½ 30¾	30½ 30½	*30½ 30¾	30½ 30½	600
25¾ Oct 24	47⅞ Jan 29	31⅝ July 23	38⅝ Jan 15	Stauffer Chemical Co common 5	35¼ 35⅞	34¾ 35¾	34¼ 35¼	34¼ 35	34⅛ 34¾	15,800
81⅝ Feb 28	84½ Nov 28	82 Aug 7	85 Feb 27	3½% preferred 100	*82½ 84	*82½ 84	*83 84½	*83 84½	*83 84½	---
14¾ May 29	19½ Jan 17	12¼ Oct 15	17¼ Feb 6	Sterchi Bros Stores Inc 1	*12⅞ 13⅛	*13 13¼	13 13	13 13	13 13	400
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24¾ Oct 22	37 Feb 6	29½ Jan 18	38¼ Aug 2	Stevens (J P) & Co Inc 15	34 34¼	33⅞ 34¼	34⅛ 34½	34⅜ 35	35 35⅜	14 000
23 Jun 25	34 Feb 28	29¼ Feb 25	37⅞ Oct 31	Stewart-Warner Corp 2.50	37⅛ 37⅜	x34⅝ 35⅛	34½ 34¾	34⅝ 34⅞	34¼ 34¾	5,800
15¾ Oct 26	33⅞ Jan 2	17¾ Jan 11	24¼ Jan 25	Stokely-Van Camp Inc common 1	22¾ 23¼	22⅞ 24⅛	23⅝ 24	23⅛ 23⅞	23 23½	25,700
18 Nov 9	20¼ May 17	18¾ Jan 11	21 Aug 20	5% prior preference 20	20 20	*20 20¼	*20 20¼	19¾ 20	*19⅝ 20	1,100
38½ Oct 24	70½ Feb 13	50⅛ Mar 20	62 Aug 29	Stone & Webster 1	59¼ 59¼	58½ 59½	58¾ 58¾	58½ 58½	57⅞ 58½	2,600
10½ Jun 25	16¼ Nov 23	14¼ July 12	19⅜ Oct 21	Stone Container Corp 1	17⅝ 18	17½ 17½	*17¼ 17½	17¼ 17¼	16⅝ 17	1,500
27¼ May 29	33¼ Apr 24	31 Jan 2	45⅜ Aug 29	Storer Broadcasting Co 1	41⅞ 42	42 42⅛	41¼ 42	41½ 42	41⅛ 41¾	5,100
21½ May 29	44 Jan 15	23½ Jan 2	34¾ May 14	Stouffer Foods Corp 1.25	30⅝ 30⅝	30⅞ 31	31 31½	32 32⅛	32 32¼	3,000
6 May 29	10¾ Feb 13	5⅞ May 17	8¾ Sep 12	Studebaker Corp 1	6⅛ 6⅜	6⅛ 6¼	6⅛ 6½	6⅛ 6½	6 6¼	196,400
14½ Oct 24	30⅜ Jan 2	16⅜ Nov 8	21½ Apr 16	Suburban Gas 1	16⅜ 16¾	16⅜ 16⅞	16⅜ 16⅝	16⅜ 16⅝	16⅜ 16½	8,000
20¼ May 29	28¾ Jan 2	25⅛ Jan 2	31⅜ May 14	Suburban Propane Gas Corp 1	26½ 26⅝	26⅜ 26¾	26¼ 26⅞	26⅝ 26⅞	26¼ 26⅞	6,900
15⅜ Jan 2	21¾ Aug 8	18⅝ Jan 3	28½ May 21	SuCrest Corp 1	21½ 21½	21½ 21½	*21 21½	21½ 21½	21⅜ 21½	500
8⅛ Oct 24	16⅜ Jan 19	8¾ Jan 2	10¼ Feb 5	Sun Chemical Corp common 1	9 9	9 9⅛	9⅛ 9⅛	9 9	9 9	3,100
83 Oct 17	92 May 14	85 Jan 7	98½ May 10	$4.50 series A preferred No par	94 94	94 94	*93 95	*93 95	*93½ 95	360
43 May 29	53⅛ Jan 15	43½ Jan 3	59 Sep 20	Sun Oil Co No par	51¼ 52	51⅝ 51¾	51¾ 52	51¼ 51¾	50⅛ 51⅛	4,300
32 May 29	45¼ Apr 23	41⅛ Jan 4	55¼ Jun 25	Sunbeam Corp 1	52¼ 52¾	51⅞ 52½	52½ 53½	52⅞ 53¾	51⅛ 52¼	6,500
17¾ May 29	24⅞ Nov 29	20¾ Oct 14	28⅛ May 23	Sunstrand Corp 5	21¾ 22	21¾ 22⅛	21⅝ 21¾	21½ 21¾	21⅜ 21⅝	3,800
21⅛ Oct 24	28¾ Feb 8	25¼ Jan 2	39⅜ Oct 21	Sunray DX Oil Co 1	33 33¾	32½ 33⅛	32⅜ 32⅞	32⅛ 32⅝	30½ 32	98,400
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6 May 29	12⅛ Aug 13	7¾ Jan 2	12¼ Jun 12	Sunshine Mining Co 10c	10⅛ 10¼	10⅛ 10¼	10⅛ 10⅜	10 10¼	9⅞ 10	10,300
795 Jun 27	1385 Feb 21	1045 Jan 21	1559 May 14	Superior Oil of California 25	1260 1260	1255 1260	1245 1250	1225 1240	1216 1225	440
12¼ Oct 24	24¼ Mar 21	15⅝ Jan 2	22⅛ Oct 25	Sweets Co of America 1.38 8/9	*19 19½	19⅜ 19⅜	19½ 19½	19¼ 19¼	18¾ 19⅛	1,000
31½ Oct 24	49⅜ Feb 27	38½ Sep 30	44⅜ Apr 10	Swift & Co 25	41⅛ 41½	40⅞ 41⅜	41¼ 41½	41⅛ 41½	40⅞ 41¾	41,000
22⅛ Jun 25	47½ Jan 4	29⅝ Apr 2	40 Aug 29	Swingline Inc class A 1	*36⅛ 36⅝	36 36⅜	36 36	35¼ 35⅝	35⅜ 35½	2,200
11¾ May 29	18 Feb 2	15⅜ Jan 2	20¼ Sep 13	Symington Wayne Corp 1	18¼ 18¾	18⅝ 18¾	18½ 18¾	18⅝ 18⅞	18⅜ 18¾	13,700
				T						
13 Jun 27	19 May 2	17⅞ Jan 2	28¼ May 20	Taft Broadcasting Co 1	24 24¾	x24⅜ 24⅝	24⅛ 24½	24⅝ 24¾	24 24⅝	2,700
29½ May 29	55⅞ Mar 23	25¼ Nov 15	42¼ Jan 18	Talcott Inc (James) 4.50	28 28⅜	27½ 28⅜	26½ 26⅞	25½ 26¾	25¼ 26¼	26,100
--	--	¶30¾ Jan 4	49¾ Sep 6	Talon Inc 5	44 45½	44⅝ 45¼	43⅜ 44⅜	43¼ 44	43½ 43¾	7,400
4⅞ May 29	11¼ Jan 2	5½ Jun 6	7⅞ Oct 18	Tandy Corp 1	7½ 7⅝	7¼ 7⅝	7½ 7½	7¼ 7⅜	7¼ 7⅜	4 800
--	--	¶18¾ Aug 21	29½ Jan 23	Technical Material Corp 12½c	20¾ 21⅛	20¼ 21⅛	19⅞ 20⅜	20 21	21 22¼	21,000
4¾ Oct 24	16⅜ Feb 14	4⅜ July 22	7⅝ Jan 25	TelAutograph Corp 1	6⅛ 6¼	6⅛ 6⅜	6 6	5½ 6	5½ 5¾	11,200
15⅜ Oct 31	25¼ Mar 2	17¾ Jan 2	21⅞ Sep 9	Tennessee Gas Transmission Co 5	21 21¼	x20⅝ 21	20½ 20¾	20½ 20⅝	20¼ 20¾	99,800
45 Jun 25	61⅞ Dec 26	59½ Jan 7	74½ Aug 28	Texaco Inc 12.50	66¼ 66⅝	66⅛ 66⅝	66 66⅜	64⅞ 66¼	65¼ 66	65,600
14 May 29	18⅞ Mar 5	16¼ Jan 2	20⅝ Nov 11	Texas Eastn Transmission Corp 3.50	20⅜ 20⅝	20⅛ 20½	20⅛ 20⅜	20⅛ 20⅜	20 20¼	26,300
34½ May 29	45¾ Mar 29	41¼ Mar 4	49¼ May 22	Texas Gas Transmission Corp 5	45⅛ 45¼	45⅜ 45⅝	45¾ 46	45¾ 46½	46⅛ 46⅜	4,100
32½ Jun 25	52¾ Apr 11	41⅝ Jan 2	62¼ Jun 11	Texas Gulf Producing Co 33⅓	59 59⅛	58¾ 59	59 59¼	59⅜ 60¼	59½ 60	29,300
11⅛ Oct 22	23½ Jan 15	12¾ Mar 26	18¼ Nov 12	Texas Gulf Sulphur No par	17⅜ 17⅞	x17¾ 18¼	17¾ 18	17½ 18	17½ 18	79,700
49 Oct 22	125½ Jan 4	57 Apr 5	97⅜ Oct 23	Texas Instruments Inc 1	94⅛ 95¾	92⅞ 95¾	93⅛ 94⅝	90⅝ 93⅞	90¾ 93	34,300
--	--	73¼ Nov 15	76¾ Nov 12	When issued 1	75¼ 76½	74⅛ 76¾	74⅝ 75¾	73½ 74½	73¼ 73¾	4,800
33½ May 29	52½ Nov 29	47⅝ Jan 2	68¾ Nov 4	Texas Pacific Coal & Oil 10	68⅝ 68⅝	-- --	-- --	-- --	-- --	700
13½ July 19	21⅞ Feb 7	17½ Jan 3	32⅜ Sep 23	Texas Pacific Land Tr sub shr ctfs 1	25⅝ 25⅞	25 25½	24½ 24⅞	23½ 24¾	23⅝ 25	21,400
37⅛ Jun 25	51¾ Nov 28	50½ Jan 24	58¾ Sep 3	Texas Utilities Co No par	53¾ 54	53¼ 53¾	53⅝ 54¾	55 55½	55 55¾	16,700
22⅝ May 29	31¼ Mar 9	29½ Mar 21	40¾ Oct 29	Textron Inc common 50c	38 38¼	37¾ 38⅛	38 38¼	37¾ 38	37⅝ 38	10,700
26⅝ May 29	33½ Mar 9	32 Jan 2	43 Oct 29	$1.25 conv preferred No par	*40⅝ 41¼	*40½ 41½	*40⅝ 41½	*40½ 41½	*40½ 41½	---
19⅛ Jun 25	27¾ Mar 1	25⅝ Jan 2	35¼ Apr 30	Thatcher Glass Mfg Co 5	29⅜ 29⅝	29⅝ 30	29½ 30	30¼ 31	30⅜ 30⅞	11,800
18⅜ Jun 25	44⅛ Jan 22	18¾ Sep 26	29⅞ Jan 4	Thiokol Chemical Co 1	22⅛ 22⅝	21½ 22½	21¼ 22⅛	21¼ 21⅝	21 21⅜	30,600
23⅛ Oct 17	29⅜ Dec 10	24 Nov 6	30⅞ May 31	Thomas & Betts Co 1	26¼ 27	26⅞ 27⅜	27¼ 27⅜	27¼ 27½	27 27⅜	3,900
10 Jun 19	24 Jan 3	10¼ Nov 7	14 Feb 18	Thompson (J R) 7.50	10¼ 10¼	10¼ 10¼	10¼ 10¼	*10¼ 10¾	*10¼ 10¾	300
37⅝ Jun 25	66 Jan 2	47⅝ Oct 11	60⅛ May 8	Thompson-Ramo-Wooldridge com 5	50⅞ 51⅞	51½ 52⅛	50¾ 51⅜	51⅛ 51¾	49½ 51	12,900
83 Jan 12	88½ Apr 6	89½ Jan 11	93½ Oct 23	4% preferred 100	*93 94½	*93 94½	*93 94½	*93 94½	93 93	10
25½ Oct 25	36 Apr 4	27⅞ Sep 19	33⅜ Feb 13	Thor Power Tool Co No par	28⅝ 28¾	*28⅝ 29	28⅝ 28⅝	28¼ 28½	*28⅛ 28⅜	900
15⅜ Oct 24	23¼ Feb 16	19⅝ Mar 4	28 July 12	Tidewater Oil common 10	25⅛ 26⅜	26¾ 27¼	26⅝ 26⅞	26⅞ 28	27⅜ 27¾	89,200
23⅝ Jan 3	25¼ Nov 2	24¾ Mar 13	[illegible] Mar 20	$1.20 preferred 25	25½ 25½	25⅜ 25½	25⅜ 25⅜	25¼ 25⅜	25⅛ 25¼	2,900
45 Jun 25	57¼ Feb 7	53⅝ Jan 2	73⅞ Nov 4	Timken Roller Bearing No par	70 70½	70¼ 71½	70 71¾	69 70¼	x68¼ 68¾	13,800
15 Oct 25	25½ Mar 26	16⅞ Apr 26	22 Sep 24	Tishman Realty & Construction 1	20¼ 20⅜	20 20⅛	19¾ 20	20¼ 20¼	20 20¼	3,100
20¼ May 29	27⅛ Jan 15	25¾ Mar 1	30½ Sep 20	Toledo Edison Co 5	28½ 28¾	28⅜ 28½	28¼ 28⅜	28½ 28¾	28¾ 28¾	4,400
45 May 29	63¾ Jan 30	58¼ Jan 3	73¾ July 3	Torrington Co No par	63 64	62 63	62½ 63	63 64¼	63¾ 64¾	2,600
15¼ Oct 24	42¾ Feb 8	20 Sep 17	29¾ May 1	Tractor Supply Co class A 1	20¼ 20½	20¼ 20¾	20⅛ 20⅛	20 20⅛	20 20¼	3,500
51 Jun 25	81½ Jan 2	61 Nov 6	76¾ Apr 24	Trane Co 2	63½ 64¼	64 64½	64¾ 64¾	64½ 65	64¼ 64¼	5,100
7½ May 29	14¼ Jan 19	10¼ Jan 31	28¾ Nov 15	Trans World Airlines Inc 5	25⅜ 25¾	25⅝ 26½	25⅞ 26⅝	26⅝ 27⅜	27⅝ 28¾	58,700
13 Oct 23	34½ Apr 23	14¾ Oct 25	22½ Apr 15	Trans-World Financial Co 1	15 15⅜	15¼ 15¼	15¼ 15⅜	15¼ 15½	14⅞ 15	4,000
28¼ Jun 25	48⅞ Feb 15	44½ Jan 3	54⅞ Aug 16	Transamerica Corp common 2	51¼ 51½	51⅛ 51½	51⅝ 51¾	51⅜ 51¾	51½ 52	12,400
108 Jun 21	141 Jan 2	133½ Feb 4	161⅛ Sep 4	4½% conv preferred 100	151½ 152⅛	x151½ 152	151½ 152¼	*150½ 153	*150½ 153	8,300
6¼ May 29	18⅞ Jan 2	3⅞ Aug 8	7¾ Jan 24	Transitron Electronic Corp 1	5½ 5¾	5½ 5¾	5½ 5¾	5½ 5¾	5¼ 5½	14,400
8½ May 29	15¾ Feb 14	9⅜ Mar 1	12⅜ Apr 3	Transwestern Pipeline Co 1	10 10⅛	10 10⅛	9⅞ 10	9⅞ 9⅞	9¾ 9⅞	8,700
34 May 29	51½ Feb 8	42¾ Mar 4	49½ Sep 6	Tri-Continental Corp common 1	46¾ 47⅛	46⅞ 47⅝	46⅜ 46⅞	46⅜ 46⅝	46⅛ 46¾	6,900
--	--	53⅛ Nov 8	55¾ May 13	$2.50 preferred 50	*53⅜ 53¾	53¼ 53¾	53⅝ 54	*53¾ 54	53¾ 54	3,100
13 Oct 26	26⅞ Feb 16	14¾ Jan 2	28⅜ May 15	Tung-Sol Electric Co common 1	19¼ 19½	19¼ 19¾	19⅞ 19⅞	20 21¾	21¼ 21½	3,800
46 Oct 29	52¼ Feb 5	43⅜ Aug 15	50 July 1	5% conv pfd series of 1957 50	45½ 45½	*44½ 45½	44¼ 44¼	44¼ 44¾	44¼ 44¼	700
15⅝ Oct 24	39⅜ Jan 22	20 Jan 2	37 Jun 3	20th Century-Fox Film Corp 1	27⅞ 28½	26½ 27⅞	27¼ 29⅜	27⅝ 29⅜	27⅛ 28¼	47,800
6¾ May 29	11⅞ Jan 2	7¼ July 16	11 Jan 22	Twin Industries Corp 1	7¾ 7¾	*7⅝ 7¾	7⅝ 7¾	7⅝ 7¾	7½ 7¾	2,300
				U						
15 Oct 24	19¼ May 15	17⅛ Jan 2	23½ Apr 18	Udylite Corp (The) 1	20½ 20½	20⅝ 20⅞	20⅜ 20¾	20¾ 21	20⅝ 21⅛	3,800
7 Jun 25	10¾ Mar 22	8⅛ Jan 3	17¼ Oct 18	Unarco Industries 5	15⅛ 15½	14⅞ 15⅛	14⅞ 15¼	15 15¼	14⅞ 14⅞	4,500
16¾ Oct 23	27⅝ Jan 15	21½ Jan 29	27½ Aug 26	Unilever Ltd Amer dep rcts ord	26⅛ 26¼	26⅜ 26⅝	26¼ 26⅜	26¼ 26¼	26½ 26¾	8,800
--	--	--	--	When issued	*19⅞ 20	19⅞ 19⅞	*19 20¼	*19⅝ 20	*19⅝ 20	300
--	--	--	--	Foreign transactions	-- --	-- --	26 26	-- --	-- --	300
--	--	--	--	Foreign transaction wi	-- --	-- --	-- --	-- --	-- --	---
--	--	38¼ Oct 31	40⅛ Oct 8	Unilever N V ord shares 20 g	38⅜ 38½	38½ 38⅝	38½ 38¾	38½ 38½	38¼ 38½	9,600
--	--	--	--	Foreign transactions	-- --	-- --	38¼ 38¼	38⅛ 38⅛	-- --	400
31¾ May 29	43¾ Mar 15	34 July 1	42 Sep 20	Union Bag-Camp Paper Corp 6⅔	38⅝ 38⅝	38⅜ 38⅞	38 38½	38 38⅝	37⅝ 38⅝	21,300
83 Jun 27	121⅜ Jan 2	100¾ Jan 2	115¾ Nov 14	Union Carbide Corp No par	112¾ 113½	112⅝ 113½	113½ 114⅞	114 115¾	112¼ 114	30,000
--	--	26½ Sep 30	29⅜ Sep 3	Union Electric Co common 5	27¼ 27½	27⅜ 27⅝	27¼ 27⅝	27⅜ 27⅝	27⅜ 27½	6,700
94¾ July 24	101¼ Dec 7	100 Jan 2	102¾ May 17	$4.50 preferred No par	*101 101½	101 101¾	101¼ 101¼	*101¼ 101¾	101 101¾	440
78 Feb 2	83½ Dec 13	82½ May 23	85½ Sep 3	$3.70 preferred No par	*81 83	*81 83	*81 83	*81 83	*81 83	---
72½ Jun 29	78 Dec 19	75⅝ Jan 25	82 Mar 14	$3.50 preferred No par	77 78	77¼ 78	77 77	76½ 77	*76 78	580
84¼ Jan 18	92 Dec 28	89½ Oct 1	95 Jan 14	$4 preferred No par	*90 92	*91 92	*91 92	91 91	91 91	70
43½ May 29	69½ Jan 3	59⅝ Jan 25	83⅞ Aug 29	Union Oil of California 25	80¼ 80¾	80½ 80¾	80¼ 80¾	80⅜ 80¾	79¼ 80¼	12,600
27½ May 29	35 Dec 4	33¼ Jan 2	42 May 21	Union Pacific RR Co common 10	40⅜ 40⅝	40⅜ 40⅝	40½ 40⅝	40½ 40⅞	40⅝ 41	27,300
8¼ Jan 2	8⅞ Feb 28	8¾ Jan 2	9¾ Oct 14	$4 non-cum preferred 10	9½ 9⅝	9½ 9⅝	9⅜ 9½	9½ 9⅝	9½ 9⅝	10,600
22 Nov 8	39 Feb 19	26⅝ Jan 2	35⅜ Jun 12	Union Tank Car Co No par	33⅝ 33⅞	33¼ 34	33¼ 33¾	33¼ 33⅞	33⅛ 33½	8,700
20⅛ Oct 23	32¼ Mar 13	23½ Jan 2	32⅝ Jun 4	Union Twist Drill Co 5	*25¾ 26	25½ 26	25½ 25½	25½ 25⅞	25¾ 25¾	1,200
20⅝ Jun 25	39⅝ Jan 19	31¼ Jan 3	43⅜ Jun 24	United Air Lines Inc 10	37⅜ 38⅜	38⅛ 38⅞	38¼ 39¼	39⅛ 39¾	39⅝ 40⅝	67,400
38¼ Jun 25	54⅞ Dec 5	40½ Oct 10	53⅞ Jan 8	United Aircraft Corp common 5	45¼ 45¾	45⅛ 45⅜	44⅝ 45	44¼ 44¾	43⅝ 44⅜	18,300
100 Jun 26	113 Dec 5	95½ Oct 25	112 Jan 18	4% (series of 1955) conv pfd 100	*99 101	100 100	*99 103	*99½ 103	*99½ 103	100
88½ July 23	102¼ Dec 18	85¼ Oct 21	102½ Jan 2	4% (series of 1956) conv pfd 100	87½ 88	89 89	87¾ 87¾	*87¼ 87¾	87⅛ 88	2,400
22¾ Oct 24	35⅜ Mar 15	17¾ Aug 20	32 Feb 21	United Artists Corp 1	21⅛ 21¾	21⅛ 21⅞	21⅜ 21⅞	21⅞ 22⅝	22 23⅛	24,900
33¾ May 29	50¼ Mar 16	30¼ May 1	40¾ Jan 10	United Biscuit Co of Amer No par	32 32¾	32½ 32⅛	x32½ 33	32½ 33¼	33¼ 33⅜	7,900
--	--	15½ Nov 6	31 Jan 10	United Board & Carton Corp 10	*17¼ 18	17¼ 17¼	17½ 17½	*17½ 18	*17½ 18	500
24 Jun 25	33⅞ Mar 11	[illegible] Jan 28	38⅜ Aug 27	United-Carr Fastener Corp 2.50	33¾ 34	33⅞ 34	33⅝ 33¾	*33½ 34	33½ 33¾	1,800
6⅝ Jun [illegible]	8¾ Jan 5	8 Jan 2	8⅞ Aug 30	United Corp 1	8⅝ 8⅝	8⅝ 8⅝	8⅝ 8¾	8⅝ 8¾	8⅝ 8⅝	22,300
41⅝ Jun [illegible]	64 Jan 3	46⅜ Oct 15	59 Jan 21	United Electric Coal Cos 5	*47⅜ 48	47½ 47½	47⅜ 47⅝	*47⅜ 48¼	46¾ 47⅜	1,100
16¾ May 28	23¼ Feb 21	17¾ Aug 16	20 Jan 30	United Engineering & Foundry 5	18¾ 18⅞	18¾ 18⅞	18¾ 19	18⅞ 18⅞	19 19	4,300
18⅛ Oct 24	56 Mar 2	20½ Mar 19	29¾ Sep 4	United Financial Corp of Calif 1	23¾ 24	23⅞ 24⅜	24⅛ 24¼	23⅝ 24	x23⅛ 23⅜	12,700
17⅛ Oct [illegible]	30½ Feb 2	20 Oct 9	30⅛ May 22	United Fruit Co No par	21¼ 21½	21¾ 22⅛	21⅝ 22	21⅝ 22	21⅝ 21⅞	26,600
29¾ May 28	38⅞ Jan 2	35⅛ Mar 14	39⅞ Sep 4	United Gas Corp 10	38 38½	38¼ 38⅞	38 38⅜	37⅞ 38¼	38 38⅜	19,900
19½ May 29	25¾ May 10	21¼ Jan 2	28 Sep 30	United Gas Improvement Co 4.50	26¾ 26¾	26¾ 26⅞	26¾ 26¾	26¾ 26⅞	26½ 26¾	2,900
15⅜ May 29	20½ Mar 20	19 Jan 2	23¾ May 16	United Greenfield Corp 10	21 21¼	20⅞ 21⅜	x20⅜ 20¾	20⅜ 20¾	20⅝ 20⅞	6,500
16¼ Oct 23	25 Mar 26	17⅛ Aug 12	19⅞ Jan 30	United Merch & Mfgrs Inc 1	18⅞ 19	19 19⅛	19 19¼	19¼ 19⅜	19⅛ 19⅜	17,300
⅞ May 29	1⅜ Jan 2	1⅛ Jan 2	1½ Apr 5	United Park City Mines Co 1	1¼ 1⅜	1⅜ 1⅜	1¼ 1⅜	1¼ 1¼	1¼ 1⅜	4,100
41 Oct 24	71⅛ Jan 4	47⅛ July 15	56¾ Oct 18	United Shoe Mach common 25	54¾ 55⅞	54⅝ 55	54½ 55	54½ 54¾	54¼ 54⅝	9,400
31½ Oct 24	35½ Mar 16	33¼ Jun 28	36 Mar 18	6% preferred 25	*35 35⅜	35 35	35⅜ 35½	*35¼ 35¾	*35¼ 35¾	830

For footnotes, see page 25.

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NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Nov. 11		Tuesday Nov. 12		Wednesday Nov. 13		Thursday		Friday Nov. 15		Sales for the Week Shares
19⅛ Oct 22	41⅛ Feb 14	24¾ Jan 2	32¼ May 23	U S Borax & Chemical Corp com	1	30⅞	31	30¾	31	30½	30¾	30¾	30⅞	30½	30½	5,400
95¼ Aug 10	98¼ Dec 24	98¼ Jan 4	100 July 19	4½% preferred	100	*98½	99¾	98½	98½	98½	98½	98½	98½	*98½	99¾	130
23¼ Jun 25	32¾ Mar 9	26 Jan 3	33¼ Sep 4	U S & Foreign Securities	1	29¾	30⅛	29⅞	30⅛	29¾	30	29¾	29¾	29½	29⅞	3,400
28¼ Jun 25	47⅞ Mar 23	36¼ Feb 11	47½ Sep 4	U S Freight Co	No par	41⅛	41⅝	40½	41⅛	40⅛	41½	41	41¾	40⅛	41	10,600
65¼ Oct 24	105¼ Jan 4	73 Jan 2	90½ Nov 8	U S Gypsum Co common	4	89½	90	89⅜	89⅞	88¾	89¼	88	88⅝	86¾	88	4,900
153 July 11	164½ May 25	161½ Jan 4	171¼ Nov 7	7% preferred	100	*168	170	*168	170	*168	170	*168	170	*168	170	---
10⅜ Oct 23	24¼ Mar 2	8⅜ Oct 1	15¼ Jan 29	U S Industries Inc common	1	9¼	9⅜	9⅛	9⅜	9	9¼	9	9⅛	9	9¼	17,300
43 Jun 21	48½ Mar 29	42½ Nov 7	50¼ May 9	4½% preferred series A	50	*44	46	*44	46	*44	46	*44	46	*44	46	---
30⅛ Jan 2	42¼ Sep 18	39⅞ Jan 4	49¾ Jun 7	U S Lines common	1	41½	41¾	x41	41⅝	41	41¼	40¾	40¾	40¼	40⅞	3,200
8¾ Jan 16	9¼ Feb 5	8⅝ Jan 3	10⅛ Oct 4	4½% preferred	10	*9½	10	*9½	10	*9½	10	*9½	10	*9½	10	---
14 Oct 23	23⅜ Feb 23	15⅛ Jan 2	[illegible] Aug 16	U S Pipe & Foundry Co	5	19⅛	19¼	19⅛	19¼	19	19¼	19	19⅛	19	19⅛	8,400
23¼ Dec 18	31¼ May 4	24¾ Jan 4	27⅝ Feb 4	U S Playing Card Co	5	25	25⅛	25⅛	25⅛	25⅛	25⅛	25	25	25	25	1,600
38 Aug 7	53⅝ Mar 20	42¾ Jan 3	63¾ Sep 24	U S Plywood Corp common	1	63	63	63⅜	63¾	63	63¾	62⅝	63	63	63⅜	9,300
79 Jan 12	82½ Sep 4	81½ Jan 4	89½ Jun 14	3¾% preferred series A	100	*88½	91	*88½	91	*88½	91	*88½	91	89½	89½	30
36 Oct 23	60⅝ Feb 9	40¼ Jan 2	49⅞ Aug 26	U S Rubber Co common	5	46⅜	47⅛	46¾	47½	46⅝	47⅛	46½	47⅛	46¼	46½	14,700
152¼ July 2	164 May 2	161¾ Jan 2	[illegible] Nov 12	8% non-cum 1st preferred	100	173½	174	173½	174¾	173½	174½	173¼	174	173	174¼	960
22¼ May 29	35 Mar 27	26⅞ May 28	33½ Sep 3	U S Shoe Corp	No par	29⅛	29⅛	29⅛	29⅜	28½	29	28⅜	28⅝	27¾	28⅛	4,400
22⅜ Jun 26	51 Dec 31	48⅛ Jan 2	[illegible] Sep 13	U S Smelting Ref & Min com	50	88⅛	95	91¼	95½	92⅛	95¼	92½	95⅝	93	96¾	67,700
49¼ July 2	62½ Dec 31	56 Jan 10	87½ Sep 12	7% preferred	50	70¾	73¼	72¾	73¼	72	73	71	71¾	70½	71¾	2,900
37¾ Oct 22	78⅞ Jan 2	43½ Jan 2	57½ Oct 17	U S Steel Corp common	16⅔	53¾	54¼	53¼	54¼	52⅛	53¼	52	52⅞	51	52	151,700
139½ July 2	152¾ Apr 17	150 Jan 2	157⅜ Mar 28	7% preferred	100	154	154	154	154⅜	153½	154¼	153⅜	153¾	153¼	153⅝	4,500
23½ May 29	39⅜ Feb 6	26⅜ Jan 2	31⅝ May 14	U S Tobacco Co common	No par	28	28⅛	27⅞	28¼	27¾	27⅞	27¾	28	27¾	27⅞	4,300
37 Jan 4	39½ July 17	38½ Jan 4	42 Nov 11	7% non-cumulative preferred	25	40⅞	42	41¼	41¼	*40¾	42	*40¾	42	40⅞	40⅞	330
17⅛ Jun 22	42⅜ Jan 22	23⅛ Feb 25	31¼ Sep 3	U S Vitamin & Pharmaceutical	1	28¾	28⅞	28¾	29⅛	28¾	29⅜	28¾	29¼	27¼	28¼	9,000
--	--	35¾ Apr 18	41¾ May 7	United Utilities	5	40	40¼	38¾	40	39⅛	40¼	39⅞	40¼	39⅝	40	7,300
6 Oct 29	14½ Mar 23	6 May 6	8½ Jan 25	United Whelan Corp	30c	6¼	6½	6⅜	6¾	6¼	6½	6¼	6⅜	6¼	6⅜	5,400
5¼ May 29	11⅛ Apr 2	6⅝ Sep 17	9⅛ Feb 14	Universal American Corp com	25c	6⅞	6⅞	6¾	6⅞	6¾	7	6¾	6⅞	6⅞	6⅞	10,700
34¾ Feb 2	40⅜ Apr 24	38 Oct 4	41¼ Sep 4	Convertible preferred	5	*39	39¾	*39	39¾	*39	39¾	*39	39¾	38½	39	200
--	--	24⅝ Oct 21	25⅞ Sep 4	Conv 2nd preferred 1st series	35	25⅛	25⅛	*25	25¼	25	25⅜	25⅛	25¼	25⅛	25⅛	900
19¾ Oct 19	38⅞ Jan 3	24¾ Jan 2	33⅛ Apr 15	Universal-Cyclops Steel Corp	1	27¾	28⅜	27¾	28⅜	27⅝	27⅞	27⅝	27¾	27¼	27½	4,200
33⅞ Oct 24	54 Feb 6	34¾ Mar 1	40 Aug 30	Universal Leaf Tobacco com	No par	36⅛	36¼	36	36⅜	35½	36	35½	36	35⅛	35½	4,000
158 Aug 8	170 Feb 2	160¼ Jan 3	166½ Sep 5	8% preferred	100	*162	163	162½	162½	163	163	162	162½	*162	163	180
10⅝ Oct 24	31½ Jan 2	13¼ Apr 4	20⅜ Jun 13	Universal Match Corp	2.50	14¾	15¼	14⅝	15	14½	14⅞	14⅜	15⅞	14¾	15⅝	53,900
29½ Oct 24	61½ Mar 14	28⅜ Apr 3	42¾ Jan 8	Universal Oil Products Co	1	31⅞	32	32⅛	32⅝	32⅛	32½	32	32¼	31¾	32¼	17,600
28¾ Oct 31	55 Jan 2	32¾ Jan 2	50½ Oct 21	Upjohn Co	1	49½	50	49¾	50	49⅜	50⅛	49½	49⅞	48⅞	49¾	21,100
--	--	16¾ Mar 20	24⅜ Jun 18	Uris Buildings Corp	10c	19⅞	20	19¾	19⅞	19½	19¾	19¼	19¾	19⅛	19⅜	5,800
31½ May 29	40⅞ Mar 20	36 Nov 12	41¾ Apr 4	Utah Power & Light Co	12.80	36⅛	36⅛	36	36¼	36	36¼	36⅜	36¾	36⅜	37	11,400

V

Prev. Lowest	Prev. Highest	1963 Lowest	1963 Highest	Stocks	Par	Mon Low	Mon High	Tue Low	Tue High	Wed Low	Wed High	Thu Low	Thu High	Fri Low	Fri High	Sales
22¼ May 29	33½ Feb 1	28⅜ Jan 3	36⅞ Apr 16	Vanadium-Alloys Steel Co	5	31⅜	31½	31¾	31¾	31¾	31¾	31½	31½	31¼	31⅜	1,000
12⅜ Dec 19	28⅜ Jan 16	12½ Mar 20	15⅝ Oct 17	Vanadium Corp of America	1	13⅜	13⅝	13	13½	13	13⅜	12⅝	13⅛	12⅝	13	11,900
20 May 29	28½ Dec 31	26⅜ Mar 1	30⅜ Jun 4	Van Raalte Co Inc	10	28	28	27⅞	28	27⅞	27⅞	28⅛	28⅛	27¾	28	1,200
22⅜ Jun 22	45⅞ Feb 19	16½ Aug 7	37⅛ Jan 14	Varian Associates	1	18⅜	19¼	18⅝	19¼	18¾	20½	19⅝	20¾	19	20⅛	115,400
19⅛ Jun 25	50¾ Jan 2	16⅛ Sep 30	32½ Jan 23	Vendo Co	1.25	16¼	16½	16	16⅜	15¾	16	15⅝	16½	16⅛	16½	22,200
8 Oct 24	18 Jan 10	15⅝ Nov 14	13½ Nov 13	Victor Comptometer Corp	1	12¼	12⅝	12⅜	12¾	12⅝	13½	12⅝	13⅜	12⅝	12⅞	33,400
27 Jun 25	44⅜ Mar 23	39½ Jan 22	81½ Sep 3	Virginia Carolina Chemical com	1	76¼	76⅝	76	76¼	74½	76	74½	75¾	74	74½	15,800
44 Oct 24	53¼ Dec 31	53 Jan 2	87¼ Sep 17	5% convertible preferred	50	*84	85½	*84	85¾	81½	84	*81⅛	83	*81⅛	83	500
--	--	40⅜ Oct 14	47 May 13	Virginia Elec & Power com	No par	42¼	42⅞	41⅞	42½	41¾	42¼	41¾	41⅞	41⅝	42	18,500
103½ July 18	111½ Dec 13	108¼ Sep 23	113 Jan 10	$5 preferred	100	108½	108½	108¾	108¾	109½	110	*109	110¼	109½	109½	300
86 Jan 19	92⅜ May 22	91 Jan 14	98½ Aug 21	$4.04 preferred	100	*91	93½	93¼	93¼	*92	93½	93¼	93½	*92	93½	110
89½ Jan 2	94½ Feb 13	94 July 15	99½ May 20	$4.20 preferred	100	95	95	*93½	95	*94	95	*94	96	*94	96	100
88 Jun 29	92¼ Feb 20	93 Jan 3	97 July 17	$4.12 preferred	100	*94½	95¼	*94½	95¼	*94½	95¼	*94½	95¼	*94½	95¼	---
102½ Aug 24	105½ Oct 16	104⅜ Oct 7	106½ Apr 5	$4.80 preferred	100	*104¾	105¼	104½	104¾	*104¾	105¾	*104½	105¼	104½	105	150
16⅛ Jun 25	26⅜ Jan 3	21 Jan 16	28⅜ May 14	Von's Grocery Co	1	*26½	26¾	26½	26½	26½	26½	26½	26½	26½	26⅝	1,000
16 Oct 23	36⅞ Jan 4	18½ Mar 22	29⅜ Jun 11	Vornado Inc	10c	22	22⅝	21½	21¾	21¼	21¾	21⅛	21¾	21⅛	21½	9,000
8½ May 29	14⅜ Feb 21	10¼ Jan 2	14¼ Apr 24	Vulcan Materials Co common	1	11⅝	11⅞	11⅝	11¾	11¾	11⅞	11¾	11⅞	11⅝	11⅞	6,400
101⅞ Sep 10	106 Jan 30	104 Jan 4	108 Aug 21	6¼% preferred	100	*105⅛	105¾	*105⅛	105¾	105¾	105¾	106	106	*105⅛	105⅞	200

W

Prev. Lowest	Prev. Highest	1963 Lowest	1963 Highest	Stocks	Par	Mon Low	Mon High	Tue Low	Tue High	Wed Low	Wed High	Thu Low	Thu High	Fri Low	Fri High	Sales
74 July 9	88 Feb 20	79 July 18	87 Jan 10	Wabash RR 4½% preferred	100	*82½	83½	*82¾	83½	83½	83½	83½	84	*83¾	84½	450
16 Oct 26	31 Jan 3	19⅝ Jan 2	25⅜ May 13	Wagner Electric Corp	15	20¾	21½	21⅛	21½	20⅞	21⅞	21¼	21½	21⅛	21⅞	6,900
5⅜ Oct 24	9⅜ Jan 4	6¾ Mar 6	9⅛ May 24	Waldorf System	No par	7⅝	7⅝	7⅝	7⅝	7⅝	7⅝	7⅝	7⅝	7⅞	7⅞	900
--	--	23 Nov 4	25 Sep 23	Walgreen Co	5	23⅞	24	23⅞	23⅞	x23⅝	23⅞	23¼	23⅝	23⅝	23⅝	2,400
40½ Jun 25	57¼ Jan 2	50¾ July 29	56½ Jun 5	Walker (Hiram) G & W	No par	55	55	55	55¼	55	55	55	55	*54¾	55½	1,200
--	--	--	--	Foreign transactions		--	--	--	--	--	--	--	--	--	--	---
21¼ Oct 25	44¾ Feb 8	23⅞ July 25	29⅛ Nov 4	Wallace & Tiernan Inc	50c	28¼	28⅜	27⅞	28⅜	27¾	28⅛	28¼	29	28¼	28⅞	9,500
4¼ Oct 19	8¼ Feb 20	5½ Oct 8	8¾ Feb 11	Walworth Co	2.50	5½	5¾	5⅝	5⅝	5⅝	5⅝	5¾	6	6	6⅛	21,300
5⅝ Oct 25	9⅝ Feb 21	6¼ May 3	9 May 24	Ward Baking Co common	1	7⅞	7⅞	7⅝	7⅞	7¼	7½	7⅛	7⅜	7	7⅛	3,000
59¼ Jun 15	72 Mar 12	58⅝ Sep 5	76⅛ Jun 17	6% preferred	100	60⅛	60⅛	60⅛	60⅛	*60	61	60	60¼	*59¼	60½	370
--	--	17½ Feb 20	34 Nov 15	Warner Brothers Co	No par	31⅞	32	32⅛	32⅞	32¾	33⅛	32⅞	33½	33⅜	34	10,800
10½ Oct 24	20¾ Feb 9	12⅞ Mar 20	16¼ Jun 17	Warner Bros Pictures Inc	1.25	14¼	14½	13¾	14¼	13⅞	14	14	14¼	13½	14¼	21,400
22 Oct 24	38¼ Apr 19	25 Mar 11	31 July 10	Warner Co	10	28¾	28¾	28⅞	28⅞	28¾	29	29	30	29⅝	30	4,800
17⅜ Oct 3	27⅞ May 17	23¼ Jan 2	29¼ Apr 8	Warner-Lambert Pharmaceutical	1	27	27¼	26¾	27	26⅝	26⅞	x26½	26⅞	26	26¾	32,000
92 Oct 5	105 Dec 28	103 Feb 14	110 May 14	$4.00 convertible preferred	100	106¾	106¾	107	107¼	106½	106½	x106	107½	*106½	107½	900
--	--	67 Nov 6	79 Sep 23	Warner & Swasey Co	1	68⅝	69½	68½	69	68¼	69	68	68½	67¾	68	5,200
29 Oct 2	54¾ Jan 2	32 Jan 3	42¾ Sep 20	Warren (S. D.) Co	No par	*40⅛	40¾	40½	41	40½	40½	40½	40½	*40	40½	1,100
29 May 29	40¾ Jan 2	33⅜ Mar 4	40⅞ May 28	Washington Gas Light Co	No par	36	36	36¼	36⅝	36⅞	37	36¾	36¾	37	37	900
39 May 29	51 Jan 2	47¼ Jan 2	51 Feb 1	Washington Water Power	No par	48¼	49½	49	49½	x49	49½	48¾	49¼	48⅜	48½	3,200
29¾ May 29	37⅞ Mar 19	31¾ Jan 2	40⅜ May 22	Waukesha Motor Co	5	*37⅛	37½	37⅜	37½	37¼	37½	37½	37½	37¼	37½	700
26¾ Oct 26	36½ Feb 8	30⅛ Feb 5	35 Sep 9	Wayne Knitting Mills	5	*35	35½	*35	35½	*35	35⅜	35	35	*35	35¼	200
--	--	9⅜ Nov 6	13¼ Aug 22	Webb (Del E) Corp	No par	9½	9⅝	9½	9⅞	9⅝	10¼	9⅞	10¼	9¾	10	9,400
2⅞ Oct 22	5¼ Jan 31	2¾ Nov 8	3½ May 8	Welbilt Corp	1	2¾	2⅞	2¾	2⅞	2¾	2⅞	2¾	2¾	2¾	2⅞	1,800
--	--	12½ Oct 8	21⅞ Jan 23	Welch Scientific Co	1	13½	13¾	14	15¼	15⅛	15⅞	15	15⅝	14⅝	15	19,500
--	--	38½ Nov 7	53¾ Apr 15	Wesco Financial Corp	1	39	39½	39⅛	39⅝	38⅞	39¾	39¼	39½	39⅛	39⅞	9,400
8⅝ Oct 23	14⅞ Feb 20	[illegible] Mar 11	13¼ Oct 17	West Kentucky Coal Co	4	*12¼	12¾	12¼	12¼	*12¼	12½	*12¼	12½	*12¼	12½	500
95¼ Jun 25	102½ Apr 4	98½ Nov 8	106½ Feb 15	West Penn Power 4½% pfd	100	100	100	100	100	99¼	100½	100	100	100¼	101	420
87 Jan 11	95 Dec 28	94½ Jan 14	98 Mar 12	4.20% preferred series B	100	*93	96	*93	96	*93	95½	*93	95½	*93	95½	---
85¾ Jan 3	92 Apr 30	91½ Jan 14	94½ May 17	4.10% preferred series C	100	*92¾	94	*92¾	94	*92¾	94	*92¾	94	*91¾	92	---
26½ Oct 22	46 Mar 12	30½ Jan 2	45⅜ Oct 17	West Va Pulp & Paper common	5	41½	41⅞	41½	41¾	41¼	42	42	42½	41⅛	42⅜	12,200
97½ Feb 16	102 Dec 5	99⅞ Nov 7	103 Mar 4	4½% preferred	100	*100¼	101½	100¼	101	100¼	100¼	*100½	101¼	101¼	101¼	160
19 May 29	32¼ Dec 4	28 Jan 8	72⅜ Oct 29	Western Air Lines Inc	1	68⅛	70½	68¾	70½	67⅝	69¼	67½	68½	67⅜	68⅜	24,900
23½ Jun 25	39 Jan 2	31⅝ Jan 17	43⅝ Sep 12	Western Bancorporation	2	41¾	42⅜	41¾	42¼	41⅝	41⅞	41⅜	41¾	40⅞	41¾	10,300
13 Jun 27	29 Feb 21	18⅞ Jan 2	24⅜ Aug 29	Western Maryland Ry com	No par	21	21	21¼	21⅞	21⅞	22	22	23	22½	22½	4,800
23½ July 31	32¼ Feb 9	28 Jan 2	32½ Jun 3	4% non-cum 2nd preferred	40	30¼	30¼	30¼	30¼	*29¾	30¼	*30	30¼	*29½	30¼	200
18⅞ Jun 14	29¼ Dec 31	29 Jan 2	39⅜ Jun 3	Western Pacific RR	No par	36	36⅜	36½	37	37¼	37¾	37⅜	37½	37⅛	37⅝	5,700
21½ Oct 24	41¾ Jan 4	25⅜ Jun 25	35⅜ Oct 23	Western Union Telegraph	2.50	33¼	33¾	33¼	34	33¼	33⅞	33⅜	33⅞	32⅞	33⅝	38,000
21⅞ Oct 24	30⅜ Mar 12	25 Jan 2	32 May 16	Westinghouse Air Brake	10	29	29⅜	29⅜	30	30	30⅛	30	30¼	30⅛	30⅝	29,700
25 May 29	39⅛ Jan 2	31⅞ Jan 2	41⅜ Oct 9	Westinghouse Electric common	6.25	36⅝	37⅜	36	37	35¾	36⅛	35¾	36¼	35½	36	100,200
80 Jun 27	88½ Jan 31	86¾ Apr 19	90¾ Oct 30	3.80% preferred series B	100	89¼	89¼	90	90	89½	89½	*89¼	90	89¼	89¼	400
108½ Sep 24	118 Apr 2	110 Feb 15	116¼ Sep 11	Wheeling & Lake Erie Ry	100	114¾	114¾	*114¾	117¾	*114¾	117¾	*114¾	116¾	*114¾	116¾	20
25 Sep 10	42¾ Jan 2	27 Jan 2	35⅛ Sep 6	Wheeling Steel Corp common	10	30⅞	31¼	30⅝	30⅞	30½	30⅞	30⅝	30¾	30⅛	30½	6,600
90¼ Oct 29	96½ Apr 18	92 Jan 3	101½ May 27	$5 preferred	No par	99	99	98⅝	98⅝	98⅝	99	99	99	99	99¾	220
25¾ May 11	36⅞ Dec 20	35½ Jan 7	55¼ Nov 1	Whirlpool Corp common	5	52¼	53⅝	53	53¾	51⅞	52⅞	52	52¾	52¾	53	17,700
71¼ May 14	77 Apr 24	77 Jan 4	88¼ Nov 1	4¼% convertible preferred	80	*91	95	*90	94	*90	95	*90	94	*90	93	---
29 Oct 24	47¼ Mar 28	33⅞ Jan 4	56 Oct 31	White Dental Mfg (The S S)	20	50¾	50¾	50	51	50	50½	49¾	50¼	49½	49¾	2,600
--	--	27¼ July 22	34¼ Sep 25	White Motor Co common	1	30⅞	31⅛	30⅜	31⅛	30⅛	30⅞	30⅜	30¾	30⅜	31	23,800
100 Feb 23	103½ Nov 19	100 Jun 25	107 Jun 10	5¼% preferred	100	*104	105	*104	105	*104	105	*104	105	*104	105	---
5 May 29	10¼ Jan 15	6¾ Jan 2	10½ Aug 14	White Sewing Machine common	1	9¾	9¾	9⅝	9⅝	9½	9¾	9½	9½	9½	9¾	2,500
20 Oct 26	25 Jan 19	21½ Jan 2	29½ Aug 13	Prior preference	20	26½	26½	*26	27	26	26	*25½	26½	*25½	26½	200
32½ Aug 17	43½ Feb 28	39 Jan 2	48 Nov 13	$3 convertible preferred	50	*47	47½	47	47	47¾	48	48	48	47½	48	1,100
18¼ Dec 27	26¾ Mar 2	13¾ Nov 12	19⅜ Jan 15	White Stores Inc	1	*14	14¼	13¾	14	13¾	14	*13¾	14	13¾	13⅞	1,800
26½ May 29	48 Mar 22	34 July 24	48⅛ Oct 25	Wickes Corp	5	45½	45⅝	46½	46½	47¼	47¼	47⅝	47⅝	47⅛	48	1,900
--	--	22⅞ Nov 1	24½ Oct 29	When issued	2.50	23	23¼	*23⅛	23¾	*23⅜	24	*23½	24	23¾	24	800
18 Jun 25	32¾ Feb 20	25⅜ Mar 6	37⅜ Sep 13	Wilcox Oil Co	5	29	30	29⅛	29½	29½	29¾	28¾	29¼	28¼	28¾	5,300
33¾ Oct 22	57 Feb 16	35 Oct 16	44 Jun 13	Wilson & Co Inc common	No par	36¼	36⅞	36⅛	36⅞	35¾	36½	35¾	36⅜	35⅜	35¾	8,500
84⅞ Mar 16	88 Nov 15	87 Jan 2	93⅛ Feb 12	$4.25 preferred	No par	*89	90½	*89	90½	*89	90½	89½	89½	*89	89½	300
5 Jun 26	9⅝ Feb 7	6½ Jan 2	9¾ Mar 28	Windsor Industries Inc	10c	*9	9¼	9¼	9⅜	*9⅜	9⅝	9⅜	9⅝	9⅜	9½	2,900
22 Jun 26	39 Jan 2	26⅞ Mar 1	32½ Sep 6	Winn-Dixie Stores Inc	1	29¾	29⅞	x29¼	29⅞	29½	29⅞	29½	30	29⅝	29⅞	4,900
--	--	27½ Nov 6	32¼ May 17	Wisconsin Elec Power Co com	10	27⅝	27⅝	27⅞	28½	28	28⅜	27¾	28¼	27⅝	28⅛	14,900
125 Feb 9	131½ Apr 10	129¾ Oct 3	136½ Apr 8	6% preferred	100	*131¾	134	*131¾	134	*131¾	134	*131¾	134	*131¾	134	---
31¼ May 29	44¾ Dec 28	42⅝ Jan 30	47 May 13	Wisconsin Public Service Corp	10	44⅝	44⅝	44⅝	44⅝	44⅝	44¾	44⅝	44⅝	44⅝	44⅞	900
20 Oct 23	29¾ Dec 5	28 Jan 2	42¼ Nov 15	Witco Chemical Co Inc	5	39¾	40⅜	39⅝	40⅜	39¾	40	40	40½	40⅜	42¼	11,200
23 Oct 15	29⅜ Jan 22	24½ Jan 3	29¼ Sep 16	Woodward Iron Co	10	*28	28⅜	28	28	x27⅝	27⅝	*27¾	28	28	28⅛	1,000
55 Oct 24	92¼ Jan 2	62⅞ Feb 5	80½ Nov 15	Woolworth (F W) Co	10	78	79	78½	79¼	78	78¾	78¾	79½	79⅜	80½	23,100
21⅝ Oct 22	58 Feb 8	26¼ Jan 2	36¾ Oct 17	Worthington Corp common	10	*35⅝	36	35¾	35¾	35¾	36	35¾	35¾	35⅝	36½	10,500
81¼ Jun 28	93 Jan 16	85 Jan 7	94 July 18	4½% prior preferred	100	*92	93	91½	91½	90½	91	*90	91¼	*89¾	91¼	40
92½ Jun 25	131 Jan 2	96¼ Jun 28	107 Jan 25	Wrigley (Wm) Jr	No par	*99½	100	99¾	100	*99¾	100½	99¾	100¼	x97¼	98½	1,100
8 Jun 25	11½ Feb 28	9⅛ Oct 9	12 Mar 29	Wyandotte Worsted Co	5	*9⅛	9½	x9½	9½	9⅜	9⅜	9⅝	9⅝	*8⅜	9⅝	600

X

Prev. Lowest	Prev. Highest	1963 Lowest	1963 Highest	Stocks	Par	Mon Low	Mon High	Tue Low	Tue High	Wed Low	Wed High	Thu Low	Thu High	Fri Low	Fri High	Sales
87½ Jun 14	166¼ Jan 4	146¼ Jan 24	403 Nov 15	Xerox Corp	1.25	387¾	391½	382¼	388⅝	384	391½	396½	400	397	403	83,800

Y

Prev. Lowest	Prev. Highest	1963 Lowest	1963 Highest	Stocks	Par	Mon Low	Mon High	Tue Low	Tue High	Wed Low	Wed High	Thu Low	Thu High	Fri Low	Fri High	Sales
22¾ Oct 23	38½ Feb 16	25¼ Jan 2	37⅞ Sep 17	Young Spring & Wire Corp	5	33	33	33	33½	33½	34	33¾	34½	33¾	34¼	2,700
65⅛ Oct 22	107¾ Mar 28	84¾ Jan 2	128¾ Nov 1	Youngstown Sheet & Tube	No par	127¼	128¼	x125	127¼	125¼	126	124½	126¼	122¾	124	11,600
14⅜ Oct 25	30⅞ Mar 16	18⅝ Jan 2	34¾ Nov 11	Youngstown Steel Door	No par	32	34¾	33¼	34½	33½	34	32½	34⅛	32⅝	33⅜	24,800

Z

Prev. Lowest	Prev. Highest	1963 Lowest	1963 Highest	Stocks	Par	Mon Low	Mon High	Tue Low	Tue High	Wed Low	Wed High	Thu Low	Thu High	Fri Low	Fri High	Sales
42¾ Oct 24	75⅝ Mar 15	51 Mar 6	84¼ Oct 28	Zenith Radio Corp	1	79	81	78¾	81⅝	78⅞	80¾	79⅜	81¼	77½	79½	87,100

*Bid and asked prices; no sale on this day. f Cash sale. wd When distributed. x Ex-dividend. y Ex-rights. z Exdistribution. ‡ In bankruptcy or receivership or being reorganized under the Bankruptcy Act or s-urities assumed by such companies. ¶ Transferred from American Stock Exchange to N.Y.S.E. Range for 1963 is a combination of both exchanges. All preferred issues are cumulative unless otherwise indicated. On stock dividends of 25% or more, low and high ranges are for new shares only.

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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 Previous Year 1962 Lowest	Highest	Range Since Jan. 1, 1963 Lowest	Highest	GOVERNMENT BONDS NEW YORK STOCK EXCHANGE	Monday Nov. 11 Bid	Ask	Tuesday Nov. 12 Bid	Ask	Wednesday Nov. 13 Bid	Ask	Thursday Nov. 14 Bid	Ask	Friday Nov. 15 Bid	Ask	Sales for Week Bonds ($)
-- ------	-- ------	-- ------	-- ------	Treasury 4¼s May 15 1975-1985			101	101.8	101	101.8	101.2	101.10	101.4	101.12	---
-- ------	-- ------	-- ------	-- ------	Treasury 4¼s Aug 15 1987-1992			101	101.8	101	101.8	101.2	101.10	101.6	101.14	---
-- ------	-- ------	-- ------	-- ------	Treasury 4⅛s May 15 1989-1994			98.12	98.16	98.12	98.16	98.16	98.20	98.20	98.24	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Feb 15 1969			99.27	99.31	99.28	100	100	100.4	100.1	100.5	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Oct 1 1969			99.27	99.31	99.28	100	100	100.4	100.1	100.5	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Aug 15 1970			99.25	99.29	99.26	99.30	99.30	100.2	100	100.4	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Aug 15 1971			99.14	99.18	99.16	99.20	99.22	99.26	99.24	99.28	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Feb 15 1972			99.4	99.8	99.6	99.10	99.10	99.14	99.12	99.16	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Aug 15 1972			99.2	99.6	99.4	99.8	99.8	99.12	99.10	99.14	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Aug 15 1973			98.21	98.25	98.24	98.28	98.28	99	98.31	99.3	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Feb 15 1980			98	98.8	98.4	98.12	98.10	98.18	98.16	98.22	---
-- ------	-- ------	-- ------	-- ------	Treasury 4s Feb 15 1988-1993			97.24	98	97.26	98.2	97.26	98.2	97.28	98.4	---
-- ------	-- ------	-- ------	-- ------	Treasury 3⅞s May 15 1968			99.13	99.17	99.15	99.19	99.16	99.20	99.18	99.20	---
-- ------	-- ------	-- ------	-- ------	Treasury 3⅞s Nov 15 1968			99.5	99.7	99.6	99.8	99.10	99.12	99.13	99.15	---
-- ------	-- ------	-- ------	-- ------	Treasury 3⅞s Nov 15 1971			98.6	98.10	98.8	98.12	98.13	98.17	98.14	98.18	---
-- ------	-- ------	-- ------	-- ------	Treasury 3⅞s Nov 15 1974	EXCHANGE		97.8	97.14	97.12	97.18	97.18	97.24	97.20	97.26	---
-- ------	-- ------	-- ------	-- ------	Treasury 3¾s Aug 15 1968			98.24	98.28	98.26	98.30	98.27	98.31	98.29	98.31	---
-- ------	-- ------	-- ------	-- ------	Treasury 3¾s May 15 1966	CLOSED		99.20	99.22	99.20	99.22	99.21	99.23	99.22	99.24	---
-- ------	-- ------	-- ------	-- ------	Treasury 3⅝s Nov 15 1967			98.18	98.20	98.18	98.20	98.21	98.23	98.23	98.25	---
-- ------	-- ------	-- ------	-- ------	Treasury 3½s Nov 15 1980			91.30	92.6	91.30	92.6	92	92.8	91.30	92.6	---
-- ------	-- ------	-- ------	-- ------	Treasury 3½s Feb 15 1990			89.24	90	89.24	90	89.24	90	89.24	90	---
-- ------	-- ------	-- ------	-- ------	Treasury 3½s Nov 15 1998			88.28	89.4	88.28	89.4	88.28	89.4	88.26	89.2	---
-- ------	-- ------	-- ------	-- ------	Treasury 3⅜s Nov 15 1966			98.22	98.24	98.22	98.24	98.24	98.26	98.25	98.27	---
-- ------	-- ------	-- ------	-- ------	Treasury 3¼s Jun 15 1978-1983			88.24	89	88.24	89	88.24	89	88.24	89	---
-- ------	-- ------	-- ------	-- ------	Treasury 3¼s May 15 1985			88.23	88.31	88.23	88.31	88.24	89	88.24	89	---
-- ------	-- ------	-- ------	-- ------	Treasury 3s Feb 15 1964			99.27	99.29	99.27	99.29	99.27	99.29	99.28	99.29	---
-- ------	-- ------	-- ------	-- ------	Treasury 3s Aug 15 1966			98.3	98.7	98.2	98.6	98.2	98.6	98.4	98.6	---
-- ------	-- ------	-- ------	-- ------	Treasury 3s Feb 15 1995			85.28	86.4	85.30	86	85.30	86.6	86	86.8	---
-- ------	-- ------	-- ------	-- ------	Treasury 2⅝s Feb 15 1965			98.24	98.26	98.24	98.26	98.25	98.27	98.25	98.27	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Jun 15 1962-1967			95.26	95.30	95.28	96	95.30	96.8	95.30	96.2	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Dec 15 1963-1968			93.18	93.24	93.20	93.26	93.22	93.28	93.22	93.28	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Jun 15 1964-1969			92.17	92.23	92.20	92.26	92.22	92.28	92.22	92.28	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Dec 15 1964-1969			91.26	92	91.28	92.2	91.30	92.4	92	92.5	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Mar 15 1965-1970			91.14	91.18	91.16	91.20	91.20	91.24	91.20	91.26	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Mar 15 1966-1971			90.14	90.18	90.16	90.20	90.20	90.24	90.20	90.26	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Jun 15 1967-1972			88.18	88.24	88.20	88.26	88.22	88.28	88.24	88.30	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Sep 15 1967-1972			88.10	88.16	88.10	88.16	88.12	88.18	88.14	88.20	---
-- ------	-- ------	-- ------	-- ------	Treasury 2½s Dec 15 1967-1972			88.8	88.14	88.8	88.14	88.10	88.16	88.10	88.16	---
				Intl Bank for Reconstn & Develop—											
-- ------	-- ------	-- ------	-- ------	5s Feb 15 1985			106.16	107.16	106.16	107.16	106.16	107.16	106.16	107.16	---
103.8 July 25	103.8 July 25	103.16 Mar 6	103.16 Mar 6	4¾s Nov 1 1980			103.16	104.16	103.16	104.16	103.16	104.16	103.24	104.24	---
101 July 11	101 July 11	-- ------	-- ------	4½s Dec 1 1973			101	102	101	102	101	102	101.8	102	---
101.8 July 10	101.8 July 10	102.16 Oct 7	102.16 Oct 7	4½s Jan 1 1977			101	102	101	102	101	102	101.8	102	---
-- ------	-- ------	101 Nov 13	101 Nov 13	4½s Feb 1 1982			100.24	101.24	‡101	101	100.24	101.24	101.8	102	6,000
-- ------	-- ------	99.16 Sep 18	99.24 Nov 7	4¼s May 1 1978			99	100	99	100	99	100	99.8	99.24	---
-- ------	-- ------	-- ------	-- ------	4¼s Jan 15 1979			99	100	99	100	99	100	99.8	99.24	---
-- ------	-- ------	-- ------	-- ------	4s Sep 15 1965			100.4	100.20	100.4	100.20	100.4	100.20	100.4	100.20	---
-- ------	-- ------	-- ------	-- ------	3¾s Oct 1 1964			99.28	100.4	99.28	100.4	99.28	100.4	99.28	100.4	---
-- ------	-- ------	-- ------	-- ------	3¾s May 15 1968			98.8	98.24	98	98.16	98	98.16	98	99	---
-- ------	-- ------	-- ------	-- ------	3½s Jan 1 1969			97	98	96.24	97.24	96.24	97.24	97	97.24	---
-- ------	-- ------	-- ------	-- ------	3½s Oct 15 1971			96	97	95.24	96.24	95.24	96.24	96	96.24	---
-- ------	-- ------	-- ------	-- ------	3⅜s May 15 1975			93.8	94.8	93.8	94.8	93.8	94.8	93	94	---
-- ------	-- ------	-- ------	-- ------	3⅛s Oct 1 1981			89.8	90.8	89.8	90.8	89.8	90.8	89.8	90	---
89 July 12	90 Jun 25	91.8 Sep 24	91.8 Sep 24	3s July 15 1972			90.16	91.16	90.16	91.16	90.16	91.16	91	91.24	---
-- ------	-- ------	-- ------	-- ------	3s Mar 1 1976			88.16	89.16	88.16	89.16	88.16	89.16	88	89.16	---
				Inter-American Development Bank—											
100 Dec 28	100⅛ Dec 31	99½ Sep 4	101 Apr 11	4¼s Dec 15 1982			99	99¾	99	99¾	99	99¾	99	99¾	---

‡ Sale prices are indicated with a double dagger. All other figures are bid and asked quotations.

(Range for Week Ended Nov. 15)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
New York City							
Transit Unification Issue—							
3% Corporate Stock 1980	*June-Dec*	97½	97½	97 9/16	9	97 3/32	99⅞

Foreign Securities

WERTHEIM & Co.

Members New York Stock Exchange
One Chase Manhattan Plaza
New York

Telephone HA 5-4400

Teletype 212 571-1253-4

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
FOREIGN GOVERNMENTS AND FOREIGN CORPORATE ISSUES							
Akershus (Kingdom of Norway) 4s 1968	*Mar-Sept*	--	*93⅜	--	--	91½	92
Amsterdam (City of) 5¼s 1973	*Mar-Sept*	--	*103⅛	--	--	100	105½
Foreign transactions		104	103⅛	104	24	--	--
Antioquia (Dept of)—							
Extl s f 7s series B 1945	Jan-*July*	--	*96⅛	--	--	125	125
Extl s f 7s series D 1945	*April*-Oct	--	*96⅛	--	--	125	125
30-year 3s s f $ bonds 1978	Jan-*July*	--	64⅛	64⅞	30	57⅝	65
Australia (Commonwealth of)—							
20-year 3½s 1967	*June*-Dec	--	*97⅛	97¾	--	95¼	99
Foreign transactions		--	*97⅛	97¾	--	--	--
20-year 3½s 1966	June-*Dec*	--	*98¼	98¾	--	96½	99⅛
Foreign transactions		--	98¼	98¼	7	--	--
15-year 3¾s 1969	June-*Dec*	--	*96¼	97⅝	--	95½	98¾
Foreign transactions		--	*96	97	--	--	--
15-year 4½s 1971	June-*Dec*	100½	100½	100½	5	98	101⅛
Foreign transactions		--	99½	99½	5	--	--
15-year 4¾s 1973	*May*-Nov	--	*101	--	--	99⅛	101¾
Foreign transactions		100¾	100⅜	101½	7	--	--
15-year 5s 1972	*Mar*-Sept	--	*103⅝	--	--	99¾	104
Foreign transactions		--	103⅝	103⅝	2	--	--
20-year 5s 1978	May-*Nov*	--	*100⅜	--	--	100	102½
Foreign transactions		101¼	100½	101¼	9	--	--
20-year 5½s 1979	Mar-*Sept*	--	103¼	104	9	101	105¾
Foreign transactions		--	103¼	104	9	--	--
20-year 5¼s April 1980	*April*-Oct	--	103	103	24	100	103⅞
Foreign transactions		--	102¾	103	2	--	--
20-year 5¼s Oct 1980	April-*Oct*	--	*102½	103	--	100	103¾
Foreign transactions		--	101¾	101¾	5	--	--
20-year 5½s 1981	Jan-*July*	--	*104	104⅞	--	100¼	105
Foreign transactions		--	103¼	103¼	3	--	--
20-year 5½s Jan 15 1982 old	*Jan*-July	--	*104½	105½	--	101	105½
Foreign transactions		103¾	103¾	103¾	1	--	--
20-year 5½s July 15 1982 new	Jan-*July*	104¼	104¼	104¼	2	100¼	104⅞
Foreign transactions		--	*103⅝	104¼	--	--	--
20-year 5½s Oct 1 1982	April-*Oct*	--	*104¼	105	--	100	105
Foreign transactions		--	*103⅝	104½	--	--	--
20 year 5s 1983	*Apr*-Oct	--	101¾	101¾	5	98½	101¾
Foreign transactions		101⅛	101	102	22	--	--
Austria (Rep) 5½s extl s f $ 1973	June-*Dec*	--	*102⅛	103	--	101¼	104½
Foreign transactions		--	101¾	102	19	--	--
Austrian Government 4½s assented 1980	*Jan*-July	--	--	--	--	86	91
Foreign transactions		--	86	86	3	--	--
§●Bavaria (Free State) 6½s 1945	Feb-*Aug*	--	--	--	--	--	--
4⅞s debs adj (series 8) 1965	Feb-*Aug*	--	*101⅛	--	--	100¾	101⅜
Belgian Congo 5¼s extl loan 1973	*April*-Oct	46	42	46	112	36	50
Belgium (Kingdom of) extl loan 4s 1964	June-*Dec*	100½	99½	100½	4	99¼	101
5½s external loan 1972	Mar-*Sept*	--	*102⅜	--	--	100	105¾
Foreign transactions		--	103¼	103¼	5	--	--
5½s extl loan s f 1976	June-*Dec*	--	102	102	39	100	105
Foreign transactions		102½	102½	102½	10	--	--
5¼s extl loan 1977	*April*-Oct	--	*101¾	--	--	97	102⅞
Foreign transactions		--	*101¾	103¼	--	--	--
●Berlin (City of) 6s 1958	June-*Dec*	--	--	--	--	--	--
§●6½s external loan 1950	*April*-Oct	--	--	--	--	--	--
4⅞s debt adj ser A 1970	*April*-Oct	--	*100⅛	--	--	94¾	102½
4½s debt adj ser B 1978	*April*-Oct	--	*97⅞	99½	--	96	101
Berlin City Electric Co—							
6s debentures 1955	*April*-Oct	--	--	--	--	--	--
6½s s f debentures 1951	June-*Dec*	--	--	--	--	--	--
6½s s f debentures 1959	*Feb*-Aug	--	--	--	--	--	--
Berlin Power & Light Co Inc—							
Debt adjustment—							
4⅞s debentures series A 1978	*Jan*-July	--	*80	86¾	--	77⅝	80½
4½s debentures series B 1978	*Jan*-July	--	*75⅜	--	--	75⅜	78
§●Brazil (U S of) external 8s 1941	*June*-Dec	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-*Dec*	--	*--	95⅞	--	83	98½
●External s f 6½s of 1926 due 1957	April-*Oct*	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-*Oct*	--	89	89	21	78	99
●External s f 6½s of 1927 due 1957	April-*Oct*	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-*Oct*	--	89	89	4	78	99
§●7s Central Ry 1952	*June*-Dec	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-*Dec*	--	*--	99	--	83	98½
5% funding bonds of 1931 due 1951							
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-*Oct*	--	89	89	1	78	99
Caldas (Dept of) 30-yr s f bonds 1978	Jan-*July*	--	64	64	5	56⅞	65⅛
Canada (Dominion of) 2¾s 1974	Mar-*Sept*	--	85½	85½	1	82	88⅛
Foreign transactions		84	84	84	2	--	--
25-year 2¾s 1975	Mar-*Sept*	--	*82¼	87	--	82½	87¼
Cauca Val (Dept of) 30-yr 3s s f bonds '78	Jan-*July*	--	64	64	6	56⅞	65⅛
§●Chile (Republic) external s f 7s 1942	May-*Nov*	--	*100	--	--	--	--
§●7s assented 1942	May-*Nov*	--	*46	49¾	--	--	--
●External sinking fund 6s 1960	*April*-Oct	--	*100	--	--	92	104¼
●6s assented 1960	April-*Oct*	--	48	48	2	48	48
●External sinking fund 6s Feb 1961	*Feb*-Aug	--	*100	--	--	92	99
●6s assented Feb 1961	*Feb*-Aug	--	*46	--	--	--	--
●Ry external sinking fund 6s Jan 1961	*Jan*-July	--	*100	--	--	--	--
●6s assented Jan 1961	*Jan*-July	--	*46	--	--	--	--
●External sinking fund 6s Sept 1961	Mar-*Sept*	--	*100	--	--	93	93
●6s assented Sept 1961	Mar-*Sept*	--	*46	--	--	--	--
●External sinking fund 6s 1962	April-*Oct*	--	*100	--	--	--	--
●6s assented 1962	April-*Oct*	--	*46	--	--	--	--
●External sinking fund 6s 1963	*May*-Nov	--	*100	--	--	101	103¼
●6s external 1963	*May*-Nov	--	*46	--	--	46	46
External sink fund $ bonds 3s 1993	June-*Dec*	46⅝	46½	47⅛	116	40⅛	47¾
●Chile Mortgage Bank 6½s 1957	*June*-Dec	--	*100	--	--	--	--
●6½s assented 1957	*June*-Dec	--	*46	--	--	--	--
●6¾s assented 1961	*June*-Dec	--	*46	--	--	--	--
●Guaranteed sinking fund 6s 1961	*April*-Oct	--	*100	--	--	--	--
6s assented 1961	*April*-Oct	--	*46	--	--	46	46
●Guaranteed sinking fund 6s 1962	*May*-Nov	--	*100	--	--	--	--
●6s assented 1962	*May*-Nov	--	*46	--	--	--	--
●Chilean Consol Municipal 7s 1960	Mar-*Sept*	--	*100	--	--	92¼	92¼
●7s assented 1960	Mar-*Sept*	--	48¼	48¼	5	48¼	48¼
§●Cologne (City of) 6½s 1950	Mar-*Sept*	--	--	--	--	--	--
4⅞s debt adjustment 1970	Mar-*Sept*	--	*95⅝	--	--	95	95⅝
●Colombia (Rep of) 6s of 1928 Oct 1961	April-*Oct*	--	--	--	--	172	180
●6s of 1927 Jan 1961	*Jan*-July	--	--	--	--	--	--
3s extl sink fund dollar bonds 1970	*April*-Oct	89	88⅝	89¼	28	79⅜	93¼
Copenhagen (City of)—							
5⅜s s f extl loan 1978	*May*-Nov	--	100¼	100½	27	97	100½
Foreign transactions		--	100	100½	18	--	--

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended Nov. 15)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Copenhagen Telephone 5⅜s 1977	June-Dec	—	*101¾	—	—	99	103¾
Foreign transactions		—	*101	102½	—	—	—
5⅜s s f $ debentures 1978	Apr-Oct	—	100½	100½	19	96	100½
Foreign transactions		100	99¾	100½	19	—	—
Costa Rica (Republic of) 3s 1972	April-Oct	—	67¼	67¼	3	63¼	71
Credit Froncier De France—							
5½s gtd extl loan 1979	June-Dec	—	*104½	105¾	—	101	107¼
Foreign transactions		—	104⅛	104½	7	—	—
Cuba (Republic of) 4½s external 1977	June-Dec	—	20	20	6	20	28½
Foreign transactions		—	*22	24	—	—	—
Cudinamarca (Dept of) 3s 1978	Jan-July	—	63½	63⅜	18	57	64
Czechoslovakia (State)—							
●Stamped assented (interest reduced to 6%) extended to 1960	April-Oct	—	*28	34	—	19⅛	33
Denmark (Kingdom of) 5½s 1974	Feb-Aug	—	*102¼	104	—	99	105
Foreign transactions		—	*102¼	103½	—	—	—
5¼s extl loan 1977	May-Nov	—	100	100	25	96¾	101¼
Foreign Transactions		—	*99¼	100	—	—	—
5¼s external loan 1978	Mar-Sept	—	100	100	1	96	100
Foreign transactions		—	99½	100	101	—	—
El Salvador (Republic of)—							
3½s external s f $ bonds Jan 1 1976	Jan-July	—	*89	92	—	86	92¾
3s external s f $ bonds Jan 1 1976	Jan-July	—	*89	—	—	86	89½
Energy Supply Schwaben—							
5¼s dett adjustment 1973	Jan-July	—	*95¼	—	—	95⅛	95½
●Estonia (Republic of) 7s 1967	Jan-July	—	*4½	—	—	4¼	5
European Coal and Steel Community—							
Coal and Steel Community—							
5½s secured (7th series) 1975	April-Oct	103½	102⅛	103½	9	99	106
Foreign transactions		103	103	103	11	—	—
5s secured (11th series) 1978	Jan-July	—	100¼	100½	7	97	102½
Foreign transactions		99⅞	99⅞	99⅞	1	—	—
5⅜s (13th series) 1980	April-Oct	—	*102⅜	103	—	100½	104
Foreign transactions		102½	101⅝	102¾	18	—	—
5¼s s f debentures 1982	April-Oct	—	*100½	—	—	99¼	104⅜
Foreign transactions		—	*97¾	—	—	—	—
Finland (Republic of)—							
Extl loan 6s 1973	Mar-Sept	99	99	99	24	97¾	99¼
§●Frankfurt on Main 6½s 1953	May-Nov	—	—	—	—	—	—
4⅞s sinking funds 1973	May-Nov	—	*95¼	—	—	95⅞	95⅞
German (Fed Rep of)—Extl loan of 1924							
5½s dollar bonds 1969	April-Oct	—	105	105⅛	4	104¼	107¾
Foreign transactions		—	*105⅛	112	—	—	—
3s dollar bonds 1972	April-Oct	—	92	92	1	92	94⅛
Foreign transactions		—	—	—	—	—	—
Prussian Conversion 1953 loans—							
4s dollar bonds 1972	April-Oct	—	101½	101½	2	101⅜	102¾
International loan of 1930—							
5s dollar bonds 1980	June-Dec	110	110	110	12	107⅜	110¾
Foreign transactions		—	—	—	—	—	—
3s dollar bonds 1972	June-Dec	—	*96	—	—	94¾	97
Foreign transactions		—	—	—	—	—	—
Greek Government—							
●7s part paid 1964	May-Nov	—	37½	38⅜	4	30	40
●6s part paid 1968	Feb-Aug	—	34¼	35¼	6	26⅞	36⅜
§●Hamburg (State of) 6s 1946	April-Oct	—	—	—	—	—	—
Conv & funding 4½s 1966	April-Oct	—	*101⅜	—	—	101⅛	101⅜
Harpen Mining Corp—							
General mortgage 6s 1949	Jan-July	—	—	—	—	—	—
4½s debentures adjustment 1970	Jan-July	—	*95¼	—	—	95⅛	95⅛
International Tel & Tel—							
Sud America 7½s debs 1977	Feb-Aug	104⅛	103	104⅛	24	98	106
Italian (Republic) ext s f 3s 1977	Jan-July	—	79	79	1	79	86¼
Foreign transactions		76½	76	77⅛	13	—	—
Italian Credit Consortium for Public Works—							
30-year gtd ext s f 3s 1977	Jan-July	—	*79	82¾	—	79	86
Foreign transactions		—	75¾	76	11	—	—
7s series B 1947	Mar-Sept	—	—	—	—	—	—
Italian Public Utility Institute—							
30-year gtd ext s f 3s 1977	Jan-July	79	79	79	1	79	86
Foreign transactions		—	76	76¾	21	—	—
§●7s series B 1952	Jan-July	—	—	—	—	—	—
§●Italy (Kingdom of) 7s 1951	June-Dec	—	175	175	1	175	175
Jamaica (Government of) 5¾s 1974	Mar-Sept	—	93	93	3	92⅜	95
Japan 5½s extl s f 1974	Jan-July	—	*100⅛	—	—	97⅛	101⅝
Foreign transactions		—	100	100½	8	—	—
5½s extl loan 1980	May-Nov	—	98¼	98¼	5	94¾	98⅝
Foreign transactions		98⅛	97¾	98⅛	24	—	—
Japan Development Bank 6s 1976	Mar-Sept	102½	102½	102⅝	2	98	102¾
Foreign transactions		—	*102	—	—	—	—
6s gtd extl loan 1977	May-Nov	—	103	103	10	97¼	103
Foreign transactions		—	102	102	3	—	—
6s gtd extl loan 1978	F-A	102½	102½	102½	2	99	102¾
Foreign transactions		—	101¾	102⅜	27	—	—
Japanese (Imperial Government)—							
●6½s extl loan of '24 1954	Feb-Aug	—	—	—	—	240	240
6½s due 1954 extended to 1964	Feb-Aug	—	100⅛	100 3/32	18	100⅛	103
●5½s extl loan of '30 1965	May-Nov	—	—	—	—	217½	217½
5½s due 1965 extended to 1975	May-Nov	—	*100⅛	—	—	98½	102½
§●Jugoslavia (State Mtge Bank) 7s 1957	April-Oct	—	*29⅞	—	—	24⅝	29⅞
KLM Royal Dutch Airlines—							
4¾s conv subord debs 1979	Mar-Sept	—	84½	86	27	82¾	89
Foreign transactions		—	85	85	6	—	—
§●Kreuger & Toll 5s uniform code 1959	Mar-Sept	1¼	1¼	1¼	7	¾	2½
●Medellin (Colombia) 6½s 1954	June-Dec	—	—	—	—	—	—
30-year 3s s f $ bonds 1978	Jan-July	—	64⅛	64⅛	6	57½	65
Mexican (U S) 6¾s extl s f 1978	Jan-July	100¾	100½	100¾	41	98⅞	100⅞
§●Milan (City of) 6½s 1952	April-Oct	—	—	—	—	—	—
5½s extl loan 1978	Jan-July	95½	95½	95¾	15	95	97⅝
Foreign transactions		—	95¼	96	9	—	—
Minas Geraes (State)—							
●Secured extl sink fund 6½s 1958	Mar-Sept	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	—	*49	52	—	51	54
●Secured extl sink fund 6½s 1959	Mar-Sept	—	—	—	—	90	90
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	—	*—	52	—	46½	54
New Zealand (Govt) 5½s 1970	June-Dec	—	*103⅛	—	—	99⅞	105¼
Foreign transactions		—	103	103	1	—	—
15-year 5¾s 1976	April-Oct	—	*103½	104½	—	100	105½
Foreign transactions		—	103¾	104½	6	—	—
15-year 5¼s 1977	May-Nov	102½	102⅛	102½	3	98	102½
Foreign transactions		—	102	102½	29	—	—
Nippon Tel & Tel Public Corp—							
6s gtd dollar bonds 1976	April-Oct	—	*103	—	—	98	103¾
Foreign transactions		—	*102⅞	—	—	—	—
6s gtd dollar bonds 1977	Mar-Sept	103	103	103	10	97¾	103½
Foreign transactions		—	103	103½	30	—	—
5¾ gtd dollar bonds 1978	Jan-July	99½	99¼	99½	15	98	100¾
Foreign transactions		—	99¼	99½	61	—	—
Norway (Kingdom of)—							
4¼s s f extl loan old 1965	April-Oct	—	99⅝	99¾	4	99½	101¼
4¼s s f extl loan new 1965	April-Oct	—	100¼	101	2	99¾	101½
5¼s s f extl loan 1973	April-Oct	—	102	102	1	99	103½
Foreign transactions		101¼	101¼	102	28	—	—
5½s external loan 1976	May-Nov	—	102¼	102¼	1	98	103
Foreign transactions		—	101⅜	101½	5	—	—
5½s extl loan 1977	Feb-Aug	—	101¾	101¾	15	98	103½
Foreign transactions		—	*101½	101⅞	—	—	—
5¼s external loan 1978	May-Nov	99¾	99⅜	99¾	41	96	99¾
Foreign transactions		99¾	99½	99⅝	15	—	—
Municipal Bank extl sink fund 5s 1970	June-Dec	—	*98¾	—	—	98¾	100⅝
Oriental Development Co Ltd—							
●5½s extl loan (30-year) 1958	May-Nov	—	—	—	—	—	—
5½s due 1958 extended to 1968	May-Nov	—	*100	—	—	98	100½

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Oslo (City of) 5½s extl 1973	June-Dec	—	*100½	—	—	97	104
Foreign transactions		—	*100½	—	—	—	—
5¾s s f external loan 1975	June-Dec	—	103½	103½	10	101	106
Foreign transactions		—	103½	103½	6	—	—
5½s s f extl loan 1977	April-Oct	—	*100⅜	101⅜	—	97	103
Foreign transactions		—	*100⅜	101½	—	—	—
5¼s s f extl loan 1978	Jun-Dec	98⅝	98⅜	98⅝	61	95¾	98⅝
Foreign transactions		—	98½	98½	25	—	—
§●Pernambuco (State of) 7s 1947	Mar-Sept	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	May-Sept	—	—	—	—	49	60
●Peru (Republic of) external 7s 1959	Mar-Sept	—	*97	—	—	—	—
●Nat loan extl s f 6s 1s series 1960	June-Dec	—	*97	—	—	86¼	93
●Nat loan extl s f 6s 2nd series 1961	April-Oct	—	97	97	5	97	97
§●Poland (Republic of) gold 6s 1940	April-Oct	—	*10	—	—	7	8
●4½s assented 1958	April-Oct	—	*9	11	—	7	11¾
§●Stabilization loan sink fund 7s 1947	April-Oct	—	*10	—	—	7	8⅝
●4½s assented 1968	April-Oct	—	9⅛	9½	8	7	11½
§●External sinking fund gold 8s 1950	Jan-July	—	*10	12	—	7	12
●4½s assented 1963	Jan-July	—	9½	9½	4	7	11½
Porto Alegre (City of)—							
6s 1961 stamped pursuant to Plan A (Interest reduced to 2.375%) 2001	Jan-July	—	*50½	57	—	60	69
7½s 1966 stamped pursuant to Plan A (Interest reduced to 2.25%) 2006	Jan-July	—	—	—	—	49	57
Rhodesia and Nyasaland—							
(Federation of) 5¾s 1973	May-Nov	—	*78⅛	—	—	73	91
§●Rio de Janeiro (City of) 8s 1946	April-Oct	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct	—	*77¾	80	—	70	79
§●External secured 6½s 1953	Feb-Aug	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012	Feb-Aug	—	*57½	—	—	54½	59
Rio Grande do Sul (State of)—							
§●8s external loan of 1921 1946	April-Oct	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	April-Oct	—	64⅛	64⅛	4	63	70
●6s internal sinking fund gold 1968	June-Dec	—	—	—	—	103	103
Stamped pursuant to Plan A (interest reduced to 2%) 2012	June-Dec	—	66	66⅝	9	62¼	70
●7s external loan of 1926 due 1966	May-Nov	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	—	67	70	2	58	70
7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	—	*66	—	—	60	61
§●Rome (City of) 6½s 1952	April-Oct	—	—	—	—	173	178
§●Sao Paulo (City) 8s 1952	May-Nov	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	May-Nov	—	*92	—	—	77½	90
●6½s extl secured sinking fund 1957	May-Nov	—	—	—	—	—	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012	May-Nov	—	*96	—	—	97	99
Serbs Croats & Slovenes (Kingdom)—							
●8s secured external 1962	May-Nov	—	*31⅛	35	—	25	31
●7s series B secured external 1962	May-Nov	—	*31⅛	35	—	24⅜	31
●Silesia (Prov of) external 7s 1958	June-Dec	—	*9½	15½	—	7⅞	7⅞
●4½s assented 1958	June-Dec	—	*8¾	10⅜	—	6⅞	10½
South Africa (Union of) 4¼s 1965	June-Dec	—	98¾	98¾	1	98⅛	100
5½s external loan Jan 1968	Jan-July	—	*98	—	—	98½	100
Foreign transactions		—	97½	97½	1	—	—
5½s external loan Dec 1 1968 new	June-Dec	—	*97¾	—	—	97¾	100¼
Foreign transactions		—	*97½	98½	—	—	—
South European Pipeline 5½s 1982	Mar-Sept	—	*103¾	—	—	102½	105⅜
Foreign transactions		—	103¾	103¾	1	—	—
Southern Italy Dev Fund 4½s 1974	May-Nov	—	*98¼	—	—	97	103⅜
Foreign transactions		—	*—	98⅞	—	—	—
Taiwan Electric Power Co Ltd—							
●5½s (40-year) s f 1971	Jan-July	—	—	—	—	216	216
5½s due 1971 extended to 1981	Jan-July	—	*98¼	—	—	98½	100
Tokyo (City of)—							
●5½s extl loan of '27 1961	April-Oct	—	—	—	—	—	—
5½s due 1961 extended to 1971	April-Oct	—	*100	101½	—	99	101¾
Foreign transactions		—	*100	—	—	—	—
Uruguay (Republic of)—							
3¾s-4s-4⅛s (dollar bonds of 1937)—							
External readjustment 1979	May-Nov	—	82½	82½	2	83½	91½
External conversion 1979	May-Nov	—	*—	92	—	86	94
3⅞s-4⅛s-4 5/16s ext conversion 1978	June-Dec	—	*—	99	—	92	99
4s-4¼s-4½s external readj 1978	Feb-Aug	—	*—	90	—	88	97
3½s external readjustment 1984	Jan-July	85	85	85	5	85	89½
Valle Del Cauca See Cauca Valley (Dept of)							
§●Warsaw (City) external 7s 1958	Feb-Aug	—	*9½	13¾	—	7⅜	7½
§●4½s assented 1958	Feb-Aug	—	*8⅝	9⅞	—	6½	9¾
●Yokohoma (City of) 6s of '26 1961	June-Dec	—	—	—	—	—	—
6s due 1961 extended to 1971	June-Dec	—	*99¾	—	—	100	101⅞

RAILROAD AND INDUSTRIAL COMPANIES

A

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Air Reduction Co Inc—							
3⅞s conv subord debs 1987	Feb-Aug	107¼	107	108	183	101½	110⅞
Alabama Great Southern RR 3¼s 1967	May-Nov	—	*94¾	—	—	92½	95¼
Alabama Power Co 1st mtge 3½s 1972	Jan-July	—	93½	93½	5	92	95½
1st mortgage 3⅛s 1984	Mar-Sept	—	*—	84	—	81½	81½
Albany & Susquehanna RR 4½s 1975	April-Oct	—	96	96	1	96	96⅜
Aldens Inc 5s conv subord debs 1980	April-Oct	116	116	117¼	17	112	140½
5⅜s sink fund debentures 1981	June-Dec	—	*103¼	—	—	103	104½
Allegheny Ludlum Steel 4s conv debs 1981	April-Oct	97⅛	97⅛	99½	18	97⅛	102½
4¾s sink fund debentures 1986	June-Dec	—	—	—	—	102	103½
Allegheny Power System—							
See old name of West Electric Co							
Allegheny & Western 1st gtd 4s 1998	April-Oct	—	*66¼	70	—	61½	70
Allied Chemical & Dye 3½s debs 1978	April-Oct	92¾	92½	92⅞	43	92½	95
Allied Stores Corp 4½s 1981	April-Oct	102	101	102⅛	204	101	105
Aluminum Co of America 3⅛s 1964	Feb-Aug	100 3/32	99¾	100 3/32	480	99	100
3s sinking fund debentures 1979	June-Dec	88¾	88¾	88¾	5	88	90
4¼s sinking fund debentures 1982	Jan-July	100¼	99⅞	100¼	48	99¼	101⅞
3⅞s sinking fund debentures 1983	April-Oct	—	*94½	95½	—	94½	97½
Aluminum Co of Canada Ltd 3⅞s 1970	May-Nov	99⅞	99¼	100	21	99	100
4½s sink fund debentures 1980	April-Oct	—	*100¾	101⅝	—	100¾	102¾
American Airlines 3s debentures 1966	June-Dec	—	*97¾	101½	—	96¾	98¼
American Can Co 3¾s debs 1988	April-Oct	—	*92	92¾	—	92	95
4¾s debentures 1990	Jan-July	—	104	104¾	9	104	106
American Distilling Co—							
4⅜s conv subord debs 1986	May-Nov	107½	106¼	107½	13	105	113½
American & Foreign Power debs 5s 2030	Mar-Sept	70	70	71½	138	65	78
4.80s junior debentures 1987	Jan-June	68⅜	68	69	104	63	75¾
American Machine & Foundry Co—							
4¼s conv subord debs 1981	Mar-Sept	91½	90¾	91⅞	211	88¾	98
American Optical Co—							
4.40s conv subord debs 1980	April-Oct	—	129½	135	18	121½	142
American Smelting & Refining—							
4⅝s subord debs 1988	Apr-Oct	102¾	102⅛	102¾	102	101¾	102¾
American Sugar Co 5.30s subord debs 1993	April-Oct	—	107⅛	107½	32	104¾	108
American Telephone and Telegraph Co—							
2¾s debentures 1980	Feb-Aug	80¾	80¾	81	20	80	83
2¾s debentures 1975	April-Oct	84¾	84¾	85⅜	40	84¼	88¼
2⅝s debentures 1986	Jan-July	74½	74½	75½	7	74½	77⅞
2¾s debentures 1982	April-Oct	—	78¾	78¾	1	78¾	82
2⅞s debentures 1987	June-Dec	—	77¾	77¾	4	77¾	80½
3⅜s debentures 1973	June-Dec	92¾	92⅛	92¾	45	91⅞	95⅜
2¾s debentures 1971	Feb-Aug	90¼	90⅛	90⅝	32	89¾	91¾
3¼s debentures 1984	Mar-Sept	85½	85	85½	74	84¾	87½
3⅞s debentures 1990	Jan-July	92⅜	92	92¾	64	91⅞	96
4⅜s debentures 1985	April-Oct	101	100¼	101	569	100¼	103⅞
4¼s convertible debentures 1973	Mar-Sept	—	367½	380	100	313	380

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended Nov. 15)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
American Tobacco Co 3s debentures 1969	April-Oct	97¾	97¾	97¾	33	96	98
3¼s debentures 1977	Feb-Aug	91⅛	91	91⅛	22	91	92½
Anheuser-Busch Inc 3⅜s debs 1977	April-Oct	—	*90⅝	—	—	90⅝	93
Ann Arbor first gold 4s July 1995	Quar-Jan	—	*68⅜	—	—	63¼	70¾
Apco Oil Corp 5¾s 1981	April-Oct	—	103¼	103½	7	100	104½
Armco Steel Corp 4.35s debs 1984	April-Oct	—	100¼	100¼	10	96	102¾
Armco Steel Corp 4.35s debs 1986	June-Dec	—	*101	102	—	101¼	104
4½s sinking fund debentures 1986	May-Nov	96¼	96	97	88	91½	98¾
●Armour & Co 5s inc sub deb 1984	Mar-Sept	103½	103½	104¾	61	103	111⅛
4½s conv subord debs 1983							
Ashland Oil & Refining Co—							
3⅛s conv subord debs 1993	Feb-Aug	107½	107¼	108⅛	404	101⅝	111½
Associates Investment 4½s debs 1976	Feb-Aug	—	*100	101	—	99¾	102
5¾s subord debs 1977	June-Dec	—	—	—	—	103¾	108⅛
5¼s debentures 1977	Feb-Aug	—	104½	104½	1	103½	107½
5⅛s debentures 1979	Feb-Aug	—	103½	103½	1	103½	104¾
4½s debentures 1983	April-Oct	—	*—	100½	—	99¾	103¼
4⅜s debentures 1984	May-Nov	—	98	98	11	97⅜	99
Atchison Topeka & Santa Fe—							
General 4s 1995	April-Oct	93½	93¼	94	26	93¼	96⅞
Stamped 4s July 1 1995	May-Nov	—	*93¼	94	—	89	92⅜
Atlantic Coast Line RR 4½s A 1964	June-Dec	—	100¾	100¼	6	99½	102¾
General mortgage 4s ser A 1980	Mar-Sept	—	90⅜	90⅜	2	90	94
General mortgage 4¼s ser C 1972	Jan-July	—	*95	—	—	94½	98
General mortgage 3⅝s ser D 1980	Mar-Sept	—	*82½	—	—	81	81
General mtge 4.95s ser E 1988	Jan-July	102½	102½	102½	27	101¾	103⅜
1st mtge 4¾s ser F 1988	April-Oct	99¾	99	99¾	97	99	99¾
Atlantic Refining 2⅜s debentures 1966	Jan-July	97¼	97⅛	97¼	21	96¼	97⅜
3¼s debentures 1979	Jan-July	—	*89	89⅝	—	89	91
4½s conv subord debs 1987	Feb-Aug	114¾	114	114⅞	163	109¼	118¼
Automatic Canteen Co of America—							
4¾s conv subord debs 1981	Jan-July	98½	98½	100	153	95	102
Avco Manufacturing Corp—							
5s conv subord debs 1979	Feb-Aug	205	205	212⅛	75	197	252½
B							
Baltimore & Ohio RR—							
1st cons mtge 3⅞s ser A 1970	Feb-Aug	89	88	89	36	81⅞	90
1st cons mtge 4s ser B 1980	Mar-Sept	76⅛	76⅛	76⅜	40	68½	77¾
1st cons mtge 4¼s ser C 1995	April-Oct	77½	77⅛	77⅞	44	68	78½
●4½s convertible income Feb 1 2010	May	86½	86¼	87	23	72	92¾
4½s conv debs series A 2010	Jan-July	71⅝	71⅛	72⅛	72	64¼	78
Baltimore Gas & Electric Co—							
1st & ref M 3s series Z 1989	Jan-July	—	—	—	—	79	81
1st ref mtge sink fund 3¼s 1990	June-Dec	—	*—	87¼	—	82	86
1st ref mtge sink fund 4s 1993	Mar-Sept	—	*93	95	—	93	96¼
4¼s conv debentures 1974	Jan-July	143½	143½	145½	35	135½	152
Baxter Laboratories Inc—							
4s conv subord debs 1982	April-Oct	111½	111½	112	27	106	113
Beneficial Finance 5s debs 1977	May-Nov	—	*103½	105	—	103¼	105½
4⅞s debentures 1981	June-Dec	103¾	102	102¾	3	102	105⅛
Bethlehem Steel Corp—							
Consol mortgage 2¾s series I 1970	Jan-July	91	91	91½	4	90½	92¼
Consol mortgage 2¾s series J 1976	May-Nov	—	*84½	—	—	84½	88
Consol mortgage 3s series K 1979	Jan-July	—	*85⅜	—	—	84	87½
3¼s conv debentures 1980	May-Nov	—	101¾	103	77	97¼	112
Boeing Airplane Co 4½s conv 1980	Jan-July	103⅝	102¾	103⅝	147	96½	106
Borden (The) Co 2⅞s debs 1981	Mar-Sept	—	*85	86	—	83¼	87
4⅜s sink fund debentures 1991	June-Dec	—	100	100	10	100	104⅛
Boston & Maine RR—							
First mortgage 5s series AC 1967	Mar-Sept	—	*47¾	49	—	41½	53
●Inc mortgage 4½s series A July 1970	May-Nov	—	16¾	17½	78	10¼	23¼
1st mortgage 6s series SS 1965	Feb-Aug	51⅝	51⅝	52⅜	57	46⅛	59
Bristol-Myers Co 3s debentures 1968	April-Oct	—	*97½	—	—	97	97¾
Brooklyn Union Gas gen mtge 2⅞s 1976	Jan-July	—	84½	84½	1	84	85¾
1st mortgage 3s 1980	Jan-July	—	*79¾	—	—	—	—
1st mortgage 4⅛s 1983	May-Nov	—	96⅛	96⅛	3	95	99
1st mtge 4⅜s 1988	Mar-Sept	—	*—	100	—	99¼	101¼
Brown Shoe Co 3½s debs 1971	Jan-July	—	*94	96	—	94	96⅞
Brunswick Corp 4½s conv sub debs 1981	Jan-July	82⅞	82	83¼	223	82	96½
Buffalo Niagara Elec first mtge 2¾s 1975	May-Nov	—	*84½	—	—	84¼	86½
Burroughs Corp 4½s conv 1981	June-Dec	105	103½	105½	338	103½	114¾
C							
California Electric Power first 3s 1976	June-Dec	—	*85¾	—	—	84½	87
Canadian Pacific Ry—							
4% consol debentures (perpetual)	Jan-July	—	80¾	80¾	1	76½	85½
Foreign transactions		—	78⅛	78⅛	20	—	—
Carolina Clinchfield & Ohio 4s 1965	Mar-Sept	—	99¾	99¾	4	99½	100½
Carthage & Adirondack Ry 4s 1981	June-Dec	—	*60	65	—	55	66
Case (J I) Co 3½s debs 1978	Feb-Aug	—	78	78	10	57½	78
5½% conv subord debs 1983	April-Oct	89	87¼	90	201	73¼	90
Caterpillar Tractor 4½s debs 1977	May-Nov	—	101¼	101¾	23	101¼	105
4⅜s sink fun debentures 1986	June-Dec	—	103	103½	6	102¾	106
Celanese Corp 3s debentures 1965	April-Oct	—	97¾	98¾	7	97½	98⅞
3½s debentures 1976	April-Oct	—	90	90	3	89¾	91¼
Central of Georgia Ry—							
First mortgage 4s series A 1995	Jan-July	80¼	80¼	81¼	19	77½	82
●Gen mortgage 4½s series B Jan 1 2020	May	77⅝	77⅜	77⅞	11	71¼	80
Central Illinois Light Co—							
4¼s conv debentures 1974	June-Dec	117½	117½	120	16	117¼	127½
Central RR Co of N J 3¼s 1987	Jan-July	43	41⅜	43½	354	40	47½
Central New York Power 3s 1974	April-Oct	—	87⅛	87⅛	2	87	91
Central Pacific Ry Co 3½s series A 1974	Feb-Aug	—	*87⅞	—	—	86	87⅝
First mortgage 3⅝s series B 1968	Feb-Aug	—	*95⅛	—	—	95⅛	96
Cerro de Pasco Corp 5½s conv 1979	Jan-July	110	110	112	37	100½	115¼
Chadbourne Gotham Inc—							
5.90s conv subord debs ww 1971	April-Oct	—	87⅛	89⅞	25	87	110
Without warrants	April-Oct	87½	87⅜	87½	3	85	105
6s conv subord debs ww 1974	April-Oct	—	*87	93	—	90	111
Without warrants	April-Oct	89⅞	87	89⅞	7	86½	106
Champion Paper & Fibre—							
3¼s debentures 1965	Jan-July	—	*97½	98½	—	98	98⅝
3¾s debentures 1981	Jan-July	—	*92½	—	—	92⅛	92½
4½s conv subord debentures 1984	Jan-July	109½	109½	109½	1	104⅞	112
Chesapeake & Ohio Ry gen 4½s 1992	Mar-Sept	99	98½	99	19	97½	101
Refund and impt M 3½s series D 1996	May-Nov	80	80	81½	18	80	84⅞
Refund and impt M 3½s series E 1996	Feb-Aug	—	83⅛	83⅞	4	81¼	86¼
Refund and impt M 3⅞s series H 1973	June-Dec	95⅞	95½	95⅞	10	94	98
R & A div first consol gold 4s 1989	Jan-July	—	*89	90	—	86¼	89
Second consolidated gold 4s 1989	Jan-July	—	—	—	—	80⅝	82
Chicago Burlington & Quincy RR—							
First and refunding mortgage 3⅛s 1985	Feb-Aug	—	*86	—	—	85⅝	86½
First and refunding mortgage 2⅞s 1970	Feb-Aug	—	*89⅜	90½	—	86½	90½
1st and refunding mortgage 3s 1990	Feb-Aug	—	*82	—	—	82	82¼
1st & refunding mortgage 4⅜s 1978	Feb-Aug	—	*97⅛	—	—	94½	97⅛
Chicago & Eastern Ill RR—							
●General mortgage inc conv 5s 1997	April	—	82½	84	42	59⅜	85½
First mortgage 3¾s series B 1985	May-Nov	77	77	77	3	68	77
●5s income debs Jan 2054	May-Nov	54¼	54¼	55½	35	29	57
Chicago & Erie 1st gold 5s 1982	May-Nov	—	*65	68	—	68	77
Chicago Great Western 4s series A 1988	Jan-July	—	81	81	2	73⅛	84
●General inc mtge 4½s Jan 1 2038	April	—	69	69½	8	60¼	70¼
Chicago Indianapolis & Louisville Ry—							
●1st mortgage 4s inc series A Jan 1983	April	57⅝	57½	59	46	45	60
●2nd mortgage 4½s inc ser A Jan 2003	April	68¼	68¼	69½	20	36	71½
Chicago Milwaukee St Paul & Pacific RR—							
First mortgage 4s series A 1994	Jan-July	—	82	82	4	77½	82¼
General mortgage 4½s inc ser A Jan 2019	April	83	81⅞	83	71	78½	83
4½s conv increased series B Jan 1 2044	April	63⅛	63⅛	64⅛	29	56⅛	68
●6s inc debs series A Jan 1 2055	Mar-Sept	63⅛	63	63½	82	54	66¾
Chicago & North Western Ry—							
●Second mtge conv inc 4½s Jan 1 1999	April	66⅛	65⅜	66⅞	346	49	75¾
First mortgage 3s series B 1989	Jan-July	—	*62⅛	—	—	53½	61
Chicago Rock Island & Pacific RR—							
1st mtge 2⅞s series 1980	Jan-July	—	*71¾	—	—	71½	71⅝
4½s income debs 1995	Mar-Sept	—	*81	85½	—	77	86
1st mtge 5½s series C 1983	Feb-Aug	—	*103½	104¼	—	101	105⅜
Chicago Terre Haute & Southeastern Ry—							
First and refunding mtge 2¾s-4¼s 1994	Jan-July	—	68⅛	68⅛	10	58	69
Income 2¾s-4¼s 1994	Jan-July	62½	62½	63½	6	55	64⅜
Chicago & West Ind RR 4⅜s A 1982	May-Nov	—	99½	99½	2	96½	100
Chock Full O' Nuts Corp—							
4½s conv subord debs 1981	May-Nov	101	99¾	101½	53	99¾	106¾
Cincinnati Gas & Elec 1st mtge 2¾s 1975	April-Oct	—	85⅛	85½	13	84	86½
1st mortgage 2⅞s 1978	Jan-July	—	*80	—	—	—	—
1st mortgage 4⅛s 1987	May-Nov	—	*97⅛	—	—	96	100⅜
Cincinnati Union Terminal—							
First mortgage gtd 3⅜s series E 1969	Feb-Aug	—	*93¼	—	—	92	96½
First mortgage 2¾s series G 1974	Feb-Aug	—	*86	—	—	86	87½
C I T Financial Corp 3⅝s debs 1970	Mar-Sept	—	96⅜	96½	50	94¼	98⅜
4¼s debentures 1971	April-Oct	100¼	99¾	100½	117	99	102¾
Cities Service Co 3s s f debs 1977	Jan-July	86	85⅝	86¼	25	85½	87¾
City Products Corp—							
5s conv subord debs 1982	June-Dec	—	110¼	112	19	105	116⅞
Cleveland Cincinnati Chicago & St Louis Ry—							
General gold 4s 1993	June-Dec	—	67¼	67¼	5	62½	68
General 5s series B 1993	June-Dec	—	*80	—	—	79½	80
Refunding and impt 4½s series E 1977	Jan-July	83¼	83¼	83¼	12	72¾	84
Cincinnati Wab & Mich Div 1st 4s 1991	Jan-July	—	63	63	4	56	64⅞
St Louis Division first coll trust 4s 1990	May-Nov	—	*83⅛	—	—	81	85
Cleveland Electric Illuminating 3s 1970	Jan-July	92⅜	92	92½	26	91¼	94¾
First mortgage 3s 1982	June-Oct	—	*81	—	—	80⅛	82¼
1st mortgage 2¾s 1985	Mar-Sept	—	*71¾	—	—	76	78¼
1st mortgage 3⅜s 1986	June-Dec	—	*—	86⅜	—	85	88
1st mortgage 3s 1989	May-Nov	—	*78⅛	—	—	78⅛	80⅞
1st mortgage 3⅞s 1993	Mar-Sept	—	*—	92¾	—	92¼	97
1st mortgage 4⅜s 1994	April-Oct	—	100	100	4	100	103½
Colorado Fuel & Iron Corp 4⅞s 1977	Jan-July	84⅛	84	84¾	62	81	87½
Columbia Gas System Inc—							
3s debentures series A 1975	June-Dec	90	90	90	2	88	91
3s debentures series B 1975	Feb-Aug	—	*88½	—	—	88	90
3⅜s debentures series C 1977	April-Oct	—	89⅝	89⅝	7	89½	90¾
3½s debentures series D 1979	Jan-July	91⅜	91⅜	91⅜	1	90¾	92¾
3⅝s debentures series E 1980	Mar-Sept	—	91¾	92	11	91¾	93¼
3⅞s debentures series F 1981	April-Oct	—	94⅛	94⅛	10	93½	96½
4¾s debentures series G 1981	April-Oct	—	*103½	104⅜	—	101¼	104½
5s debentures series I 1982	April-Oct	104⅜	103½	104⅜	6	103¼	106⅞
4⅜s debentures series J 1983	Mar-Sept	—	*99	—	—	98½	102½
4⅞s debentures series K 1983	May-Nov	—	*103½	104½	—	102½	105
5⅛s debentures series O 1985	April-Oct	105½	104½	105½	7	104	106¾
5½s subord conv debs 1964	May-Nov	—	*98⅛	—	—	98¼	99½
Columbus & South Ohio Elec 3¼s 1970	May-Sept	—	*92¾	—	—	92¾	95
1st mortgage 3⅜s 1983	Mar-Nov	—	—	—	—	86½	86½
1st mortgage 3¾s 1986	April-Oct	—	—	—	—	91	91⅛
1st mortgage 4½s 1987	Mar-Sept	—	100⅞	100⅞	1	100	102⅝
Combustion Engineering Inc—							
3⅜s conv subord debentures 1981	June-Dec	104	104	106	65	100½	110
Commonwealth Edison Co—							
First mortgage 3s series L 1977	Feb-Aug	86⅛	86	86½	7	85¾	89¼
First mortgage 3s series N 1978	June-Dec	—	*84¾	85⅞	—	84¾	88
3s sinking fund debentures 1999	April-Oct	—	*78	—	—	77½	79⅝
2¾s s f debentures 1999	April-Oct	—	*73	76	—	72⅛	73½
2⅞s s f debentures 2001	April-Oct	75½	75½	75½	2	75	76⅞
Consolidated Edison of New York—							
1st & refunding mortgage issues—							
2¾s series A 1982	Mar-Sept	79⅛	79⅛	79¾	17	77¼	82
2⅝s series B 1977	April-Oct	—	82	82	6	81½	84
2¾s series C 1972	June-Dec	—	88	88	1	87½	90⅞
3s series D 1972	May-Nov	89⅝	89⅜	89⅝	26	88½	92
3s series E 1979	Jan-July	84¼	84¼	84¼	5	83½	86¾
3s series F 1981	Feb-Aug	83	82¼	83	6	82¼	85½
3¼s series G 1981	May-Nov	—	86	86	3	84¼	89
3⅜s series H 1982	Mar-Sept	—	86½	87	15	85½	89⅞
3½s series I 1983	Feb-Aug	88½	88½	88½	8	88	91½
3⅜s series J 1984	Jan-July	—	*86¼	87¾	—	86¼	89
3⅛s series K 1985	June-Dec	—	*84½	85⅛	—	85¾	88⅞
3⅜s series L 1986	May-Nov	89	89	89	2	88	92⅜
4¼s series M 1986	April-Oct	99	98¼	99	85	98¼	102½
5s series N 1987	April-Oct	106⅜	106	106⅜	10	104½	107⅜
4s series O 1988	June-Oct	—	93⅞	93⅞	7	93⅞	99⅜
4¾s series R 1990	June-Dec	—	104½	104½	1	104	106
5s series S 1990	June-Dec	107½	106	107½	23	105½	109
4¾s series T 1991	June-Dec	104½	104½	104½	2	103½	106⅜
4⅜s series U 1991	May-Nov	—	102½	104¼	26	102½	105⅝
4⅜s series V 1992	June-Dec	—	*99	101	—	99½	103
4⅜s series W 1992	April-Oct	—	101	101	1	99½	102¾
Consolidated Electrodynamics Corp—							
4½s conv subord debs 1984	June-Dec	104½	104½	104½	3	102	111¾
Consolidated Gas El Light & Power (Balt)—							
1st ref M 2⅞s series T 1976	Jan-July	—	*84⅝	86½	—	84	87⅛
1st ref M 2⅞s series U 1981	April-Oct	—	*79	—	—	79	84
1st ref mtge s f 2¾s series X 1986	Jan-July	—	*75	—	—	74	74
Consolidated Natural Gas 2¾s 1968	April-Oct	—	*94	—	—	93¾	94¾
3¼s debentures 1976	May-Nov	—	90½	90½	16	90¼	92½
3⅛s debentures 1979	June-Dec	—	*87	—	—	87	88½
3s debentures 1978	Feb-Aug	—	*86	—	—	85½	87¼
4⅞s debentures 1982	June-Dec	—	—	—	—	103¾	106
5s debentures 1982	Mar-Sept	—	104	104	1	104	106¼
4⅜s debentures 1983	Feb-Aug	99⅞	99⅞	99⅞	10	99⅞	102¼
5s debentures 1985	Feb-Aug	104	104	104½	8	104	106¼
4⅜s debentures 1986	Feb-Aug	—	*—	100¾	—	99¾	103
4¾s debentures 1986	May-Nov	—	*101	—	—	101¼	105½
4½s debentures 1987	Mar-Sept	—	*—	101½	—	100¾	104¼
4⅜s debentures 1988	Apr-Oct	100½	100½	100⅞	9	100¼	101⅞
Consumers Power first mtge 2⅞s 1975	Mar-Sept	86¼	86⅛	86¼	10	85½	88⅝
Convertible debentures 4⅜s 1975	Feb-Aug	156	155½	156	22	142¾	180
1st mortgage 4¾s 1987	April-Oct	104¾	103⅞	104¾	8	102	105¼
1st mortgage 4½s 1988	April-Oct	—	*—	102½	—	100½	104¼
1st mortgage 4⅝s 1989	Feb-Aug	101½	101½	101½	9	101½	104¾
1st mortgage 4⅝s 1990	June-Dec	—	102	102	1	102	102½
1st mortgage 4⅝s 1991	Feb-Aug	—	*—	103¾	—	101½	105
Continental Baking 3s debentures 1965	Jan-July	—	*98⅜	98⅞	—	96¾	99
4⅜s convertible subord debs 1983	May-Nov	—	104¼	104¼	46	103¾	109
Continental Can Co 3⅜s due 1976	April-Oct	—	*90	—	—	90¼	92¾
4⅝s debentures 1985	April-Oct	—	*101½	104¾	—	101½	104¾
Continental Oil Co 3s debs 1984	May-Nov	—	*85⅜	—	—	85¼	86⅛
4½s debentures 1991	May-Nov	101¾	101½	102¼	13	101¼	104¾
Copperweld Steel Co 5s conv debs 1979	June-Dec	104⅝	104	105½	38	100¾	107
Corn Products Co 4⅝s subord debs 1983	April-Oct	—	102¾	103½	24	101¾	106
Crowell-Collier Publishing—							
4½s conv subord debs 1981	April-Oct	90¾	90¾	93⅛	47	84	99¾
5s conv subord debs 1983	Apr-Oct	134	134	140	31	114¾	157¼
Crown Cork & Seal 4⅜s debs 1988	Mar-Sept	—	*99¼	100¼	—	99½	100¾
Crucible Steel Co of Amer 1st M 3⅛s '66	May-Nov	—	*95¼	—	—	93	95¼
●Curtis Publishing Co 6s debs 1986	April-Oct	—	69¾	70	5	63⅞	82½
D							
Daystrom Incorporated 5¼s 1980	April-Oct	—	*104	—	—	—	—
Dayton Power & Lt first mtge 2¾s 1975	April-Oct	—	—	—	—	84¼	86½
1st mortgage 3s 1978	Jan-July	—	*81½	—	—	81½	81½
3s series A 1978	June-Dec	—	*81½	—	—	—	—
1st mortgage 3¼s 1982	Feb-Aug	—	*84¾	85⅝	—	85	88
1st mortgage 3s 1984	Mar-Sept	—	*79	82⅞	—	82⅞	82⅞
Dayton Union Ry 3¼s 1965	Jun-Dec	—	—	—	—	—	—
Deere & Co 2¾s debentures 1965	April-Oct	—	*100⅜	101	—	97⅛	99⅛
3⅞s debentures 1977	Jan-July	—	*89⅛	—	—	87	91
4½s subord debentures 1983	Feb-Aug	101	100⅜	101	25	99¾	102½
Delaware Lackawanna & Western RR Co—							
New York Lackawanna & Western Div							
First and refund M series C 1973	May-Nov	—	*53	55½	—	55	63
●Income mortgage due 1993	May	—	21	21	3	13	28
Morris & Essex Division—							
Collateral trust 4-6s May 1 2042	May-Nov	34	34	36¾	24	31½	43½
Pennsylvania Division—							
1st mtge & coll trust 5s series A 1985	May-Nov	—	*—	53⅞	—	43½	54⅛
1st mtge & coll tr 4½s series B 1985	May-Nov	—	43	43	1	37	49¼

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended Nov. 15)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Delaware Power & Light Co—							
1st mtge & coll tr 3s 1973	April-Oct	--	*88	--	--	87	89½
1st mtge & coll tr 3⅛s 1977	June-Dec	--	*84½	--	--	--	--
1st mtge & coll tr 2⅞s 1979	Jan-July	--	*79	--	--	--	--
1st mtge & coll tr 2¾s 1980	Mar-Sept	--	*76¾	--	--	--	--
1st mtge & coll tr 3⅛s 1984	Mar-Nov	--	*78½	--	--	--	--
1st mtge & coll tr 3½s 1985	June-Dec	--	*82¾	--	--	--	--
1st mtge & coll tr 3⅞s 1988	June-Dec	--	*--	94	--	94	96
Denver & Rio Grande Western RR—							
First mortgage series A (3% fixed 1% contingent interest) 1993	Jan-July	--	*88⅛	90	--	87	90¾
Income mortgage series A 4½% 2018	April	--	89¾	89⅞	36	87	94¼
Denver & Salt Lake income mortgage (3% fixed 1% contingent interest 1993)	Jan-July	--	*85	--	--	84¼	86⅛
Detroit Edison 3s series H 1970	June-Dec	92½	92	92½	31	91	93⅞
General and refund 2¾s series I 1982	Mar-Sept	--	*78½	82	--	78¼	81⅜
Gen & ref mtge 2¾s series J 1985	Mar-Sept	--	*77½	78¾	--	77½	80
Gen & ref 3⅜s series K 1976	May-Nov	--	*90	91	--	89	92⅝
3¼s convertible debentures 1969	Feb-Aug	--	*238	--	--	254	257
3¾s convertible debentures 1971	Mar-Sept	--	*195	--	--	204	218
Gen & ref 2⅞s series N 1984	Mar-Sept	80½	80	80½	45	78⅝	81⅞
Gen & ref 3¼s series O 1980	May-Nov	86¾	86¼	86¾	79	85¼	89½
Detroit & Mackinac Ry 1st lien 4s 1995	June-Dec	--	73	73	2	72⅛	73
Second gold 4s 1995	June-Dec	--	*72⅞	--	--	71	72⅜
Detroit Tol & Ironton RR 2¾s ser B 1976	Mar-Sept	--	*75⅛	--	--	74¼	74¼
Diamond Gardner Corp 4s debs 1983	April-Oct	--	*92½	96½	--	95	96½
Douglas Aircraft Co Inc—							
4s conv subord debentures 1977	Feb-Aug	75½	73	75½	138	73	78
5s s f debentures 1978	April-Oct	96	96¾	97	46	94	98½
Dow Chemical Co 3s conv sub debs 1982	Jan-July	139½	136⅞	141½	391	124	142⅝
4.35s debentures 1988	Mar-Sept	100⅛	99¾	100¼	122	99½	100¼
Dresser Industries Inc 4s conv 1977	Mar-Sept	--	96⅝	96⅝	15	96	99¾
Duquesne Light Co 2¾s 1977	Feb-Aug	--	82⅜	83	16	82½	86
1st mortgage 2⅝s 1979	April-Oct	--	--	--	--	77⅛	77⅛
1st mortgage 2⅜s 1980	Feb-Aug	--	*76¾	--	--	--	--
1st mortgage 3¼s 1982	Mar-Sept	--	*81¼	--	--	--	--
1st mortgage 3⅝s 1983	Mar-Sept	--	--	--	--	92¼	92¼
1st mortgage 3⅛s 1984	Jan-July	--	*80⅝	--	--	79¼	80
1st mortgage 3½s 1986	April-Oct	--	*--	88	--	87½	89½
1st mortgage 3¾s 1988	April-Oct	--	*90	92	--	88	94
1st mortgage 4¼s 1989	Mar-Sept	--	*96¾	--	--	96¾	100⅜
5s s f debentures 2010	Mar-Sept	--	105½	105½	13	104	106½
E							
Eastern Stainless Steel Corp—							
5s conv subord debs 1973	May-Nov	106	105¾	106½	13	101	106½
Edison El Ill (N Y) first cons gold 5s 1995	Jan-July	--	*108⅛	--	--	107½	108⅛
Ekco Products Co 4.60s 1987	Feb-Aug	--	*--	102¼	--	100¾	103
Elgin Joliet & Eastern Ry 3¾s 1970	Mar-Sept	--	*91⅜	--	--	90⅜	92⅜
El Paso & Southwestern first 5s 1965	April-Oct	--	*101	102	--	101	102½
5s stamped 1965	April-Oct	--	*101	101½	--	101	101½
Erie Railroad Co—							
●Gen inc 4½s ser A	Jan 2015	Apr 13⅞	13½	15	99	13	24½
First consol mortgage 3¼s ser E 1964	April-Oct	--	74⅛	74⅛	10	74⅛	88¼
First consol mortgage 3⅛s ser F 1990	Jan-July	35	35	36	38	34	41¾
First consol mortgage 3⅛s ser G 2000	Jan-July	35⅛	35⅛	37	51	33½	41¼
●5s income debentures Jan 1 2020	April-Oct	12⅛	12	13¼	136	12	19⅜
Ohio division first mortgage 3¼s 1971	Mar-Sept	--	*--	70	--	67	76
F							
Family Finance Corp 5s 1981	April-Oct	--	*102½	--	--	102⅛	104⅛
Fansteel Metallurgical Corp—							
4¾s conv subord debentures 1976	April-Oct	100	98	100	38	97	114
Federal Paper Board 5s 1981	May-Nov	--	*101	--	--	101	104
Firestone Tire & Rubber 2⅝s debs 1972	Jan-July	90⅛	90⅛	90⅛	10	88¼	90⅛
3¼s debentures 1977	May-Nov	--	91	91	5	90	92½
Flintkote Co 4½s conv debs 1980	April-Oct	--	*102	106	--	102	106
Florida East Coast Ry Co—							
●1st mage 5s series A 2011	Jan-July	--	76	76¼	15	70⅛	79
2nd mtge 5½s conv inc ser A 2011	Jan-July	--	46	48	18	30⅝	49⅞
Food Fair Stores 4s conv debs 1979	April-Oct	93⅛	93	94¼	93	93	101
Foremost Dairies Inc 4½s 1980	Jan-July	--	*96	98¼	--	91½	96¼
Fort Worth & Denver Ry 4⅜s 1982	May-Nov	--	*81	88	--	81½	84¾
G							
Gardner-Denver 4¼s conv debs 1976	April-Oct	--	147½	147½	5	128	155⅝
General American Oil Co of Texas—							
4¾s conv subord debentures 1984	May-Nov	108	107¼	109	70	107¼	114
Gen Amer Transport 4s conv debs 1981	May-Nov	--	*173	190	--	170	197
General Cigar Co 5½s income debs 1987	June-Dec	--	102½	103¼	13	101	105⅛
General Electric Co 3½s debentures 1976	Mar-Nov	93½	93½	94⅛	14	93⅛	96
General Foods Corp 3⅜s debentures 1976	Jan-July	--	90⅜	90⅜	5	89½	94¼
General Motors Acceptance Corp—							
2¾s debentures 1964	Jan-July	[illegible]	[illegible]	100⅛	11,544	98½	100⅛
3s debentures 1969	Jan-July	93½	93½	96⅜	10	92	96⅜
3½s debentures 1972	Mar-Sept	94¼	93	94¼	74	92½	96
3⅝s debentures 1975	Mar-Sept	93	91⅞	93	128	91⅞	95¾
5s debentures 1977	Feb-Aug	105½	105¼	105⅞	61	104½	107
4s debentures 1979	Mar-Sept	96⅞	96	97¼	532	95¼	98⅞
5s debentures 1980	Mar-Sept	105⅜	104¼	105⅞	87	104⅛	107
5s debentures 1981	Mar-Sept	106⅝	106¼	107	31	105⅜	107¼
4⅜s debentures 1982	Mar-Sept	102⅜	102	102¾	200	101	104⅝
4⅜s debentures 1983	Mar-Sept	102¼	101½	102¼	232	101	104½
General Motors Corp 3¼s debs 1979	Jan-July	91⅝	91½	91⅝	27	91⅛	94½
General Shoe 3.20s 1980	Mar-Sept	--	*82½	--	--	--	--
General Telephone 4s conv debs 1971	May-Nov	174¼	168½	174½	386	144	174½
4½s convertible debentures 1977	June-Dec	179	172	179	81	148¼	179
General Time 4¾s conv subord debs '79	Feb-Aug	100	98	100½	163	87	100½
General Tire & Rubber Co 4¾s 1981	April-Oct	--	*101¾	--	--	101⅜	101⅜
Gimbel Brothers, 5s s f debs 1981	June-Dec	104	102¾	104	2	102¾	106
Glidden Co 4¾s debentures 1983	May-Nov	--	102	102	10	101½	103¾
Goodrich (B F) Co first mtge 2¾s 1965	May-Nov	--	97⅞	97⅞	10	97½	98⅝
4⅝s s f debentures 1985	May-Nov	103⅛	102¼	103⅛	6	102¼	105¼
Grace (W R) & Co 3½s conv sub deb '75	May-Nov	--	179	183	27	153½	201½
Grand Union Company 4⅛s conv 1978	Jan-July	--	104	104	35	95	106
Grant (W T) Co 4¾s debs 1987	Jan-July	--	103¾	103¾	5	103⅛	104¾
Great Northern Ry Co—							
General 5s series C 1973	Jan-July	106½	106½	106½	2	104¾	107½
General 4½s series D 1976	Jan-July	101	101	101	4	99⅞	103⅝
General mortgage 3⅛s series N 1990	Jan-July	--	*74⅛	--	--	73¼	77
General mortgage 3⅛s series O 2000	Jan-July	--	71	71	8	68	74½
General mortgage 2¾s series P 1982	Jan-July	73½	73½	73½	30	71½	77
General mortgage 2⅝s series Q 2010	Jan-July	--	*58½	--	--	56⅛	60
Great Western Financial Corp—							
5s conv subord debentures 1974	June-Dec	136½	136½	143	128	134	182½
Gulf Mobile & Ohio RR—							
General mortgage inc 5s ser A July 2015	April	--	90½	91¼	37	81	91¼
General mortgage inc 4s ser B Jan 2044	April	72¼	72⅛	72¾	19	65¾	74
1st & ref M 3⅜s series G 1980	May-Nov	--	*86⅛	--	--	86⅛	86⅛
●5s inc debs series A 2056	June-Dec	--	83¾	85⅛	10	73	87¾
Gulf States Utilities 2⅝s 1st mtge 1976	May-Nov	--	*81	--	--	79⅛	82
1st mortgage 3s 1978	April-Oct	--	*--	87¼	--	--	--
3s debentures 1969	Jan-July	--	*92½	--	--	92½	93½
1st mortgage 2¾s 1979	June-Dec	--	*80⅝	82½	--	80⅝	80⅝
1st mortgage 2¾s 1980	June-Dec	--	*77	--	--	--	--
1st mortgage 3⅜s 1981	May-Nov	--	*83½	--	--	83	84
1st mortgage 3⅛s 1982	June-Dec	--	*79¾	--	--	--	--
1st mortage 3⅜s 1983	Jun-Dec	--	*82¼	--	--	--	--
H							
Hackensack Water first mtge 2⅝s 1976	Mar-Sept	--	*79½	--	--	79¼	79½
Haloid Xerox Inc—							
4½s conv subord debentures 1981	May-Nov	--	--	--	--	152	288
Called bonds		384	369	384	16	263	384

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Hocking Valley Ry first 4½s 1999	Jan-July	--	98⅞	98⅞	75	95½	100
Hooker Chemical Corp—							
5s conv subord debentures 1984	Mar-Sept	119½	119	119½	127	115	121½
Hotel Corp of America—							
6s conv coll tr debentures 1972	Jan-July	--	*90½	92	--	85½	94
Household Finance Corp 2¾s 1970	Jan-July	--	*91¼	--	--	90⅞	92
4⅛s debentures 1968	Mar-Sept	--	*98	99½	--	98½	101
4s debentures 1978	June-Dec	97½	97½	97½	10	95½	99
4⅝s debentures 1977	Jan-July	--	*100	102	--	100	103¾
4⅝s debentures 1984	Jan-July	--	--	--	--	100½	104⅛
5s debentures 1982	Jan-July	--	*104	105	--	103	105
4⅞s debentures 1981	Jan-July	--	*102¼	105¼	--	102½	105¼
4⅜s debentures 1987	Jan-July	--	98⅞	99	9	97¾	101⅝
Hunt Foods & Industries—							
4⅜s conv subord debentures 1986	Jan-July	98⅜	98¼	98⅞	228	97	105¼
I							
Illinois Bell Telephone 2¾s series A 1981	Jan-July	--	79	79	3	79	82½
First mortgage 3 series B 1978	June-Dec	--	85¼	85¼	27	84½	87
Ill Cent RR consol mtge 3¾s ser A 1979	May-Nov	--	85⅜	85⅜	1	85⅜	86
Consol mortgage 3¾s series B 1979	May-Nov	--	*85¼	--	--	85¼	85½
Consol mortgage 3¾s series C 1974	May-Nov	--	88	88	2	86½	88½
Consol mortgage 3¾s series F 1984	Jan-July	--	*82	--	--	82	82
1st mortgage 3¼s series G 1980	Feb-Aug	--	*82	84	--	79⅝	82½
1st mortgage 3⅜s series H 1989	Mar-Sept	--	*79⅛	--	--	74¾	79½
3½s sink fund debentures 1980	Jan-July	--	--	--	--	79⅛	83
Indianapolis Union Ry 2½s series C 1986	June-Dec	--	--	--	--	--	--
Inland Steel Co 3¼s conv debs 1972	Mar-Sept	--	*207	--	--	192	196
1st mortgage 3.20s series I 1982	Mar-Sept	--	*88¾	90	--	87½	88¾
1st mortgage 3½s series J 1981	Jan-July	--	--	--	--	91	92½
1st mortgage 4⅜s series K 1987	Jan-July	100½	99½	100½	32	99⅜	103
1st mortgage 4½s series L 1989	Feb-Aug	--	101⅜	101⅜	10	101¼	104
International Harvester Credit 4⅝s 1979	May-Nov	101	100¼	101	16	100¼	104⅝
4¾s debs series B 1981	Feb-Aug	--	102¾	102¾	5	101½	106
4⅝s debs 1988	Mar-Sept	102⅞	102⅜	103¼	75	101⅞	104⅛
International Minerals & Chemical Corp—							
3.65s conv subord debentures 1977	Jan-July	121½	121	123¼	160	101	123¼
International Silver Co—							
5s conv subord debs 1981	Feb-Aug	134	134	136	42	125	148
Intern'l Tel & Tel 4⅞s conv sub debs '83	May-Nov	271	269	271	2	233	288
4.90s sink fund debs 1987	April-Oct	101½	101½	101⅝	19	101½	104½
Interstate Department Stores—							
4⅝s conv subord debs 1981	Feb-Aug	--	175¼	183½	46	118½	185
Interstate Oil Pipe Line Co—							
3⅛s s f debentures series A 1977	Mar-Sept	--	87⅛	87⅛	5	87⅛	90½
4¼s s f debentures 1987	Jan-July	--	*97	--	--	99⅝	101½
Interstate Power Co 3¾s 1978	Jan-July	--	*90⅜	--	--	90⅜	92½
1st mortgage 3s 1980	Jan-July	--	*75	--	--	75	75
I-T-E Circuit Breaker 4¼s conv 1982	April-Oct	95	94	95	14	91½	96
J							
Jersey Central Power & Light 2⅞s 1976	Mar-Sept	--	*84¼	--	--	84	85¼
Joy Manufacturing 3⅝s debs 1975	Mar-Sept	--	91¼	91¼	4	90	91¼
K							
Kanawha & Michigan Ry 4s 1990	April-Oct	--	--	--	--	70	70
Kansas City Power & Light 2¾s 1976	June-Dec	--	*85½	--	--	85½	86½
1st mortgage 2⅞s 1978	June-Dec	--	*82½	--	--	85½	85½
1st mortgage 2¾s 1980	June-Dec	--	*82	--	--	--	--
Kansas City Southern Ry 3¼s ser C 1984	June-Dec	--	*82	83	--	81	83⅛
Kansas City Terminal 2¾s 1974	April-Oct	--	*82	--	--	82⅜	83½
Kentucky Central Ry 4s 1987	Jan-July	--	*--	92	--	82	84½
Kimberly-Clark Corp 3¾s 1983	Jan-July	--	*93½	94¾	--	94¼	96⅛
4⅝s sink fund debentures 1986	Feb-Aug	--	*100⅞	102½	--	100½	104
Kings County Elec Lt & Power 6s 1997	April-Oct	--	*126	--	--	125½	126
Koppers Co 1st mtge 3s 1964	April-Oct	98¾	98¾	98¾	7	98¾	99¼
L							
Lakefront Dock & RR Term Co—							
1st sinking fund 3⅞s series A 1968	June-Dec	--	--	--	--	91⅛	91⅛
Lake Shore & Mich South gold 3½s '97	June-Dec	--	65½	65½	1	59½	70
Lehigh Valley Coal 1st & ref 5s stp '74	Feb-Aug	--	*98¼	99½	--	98	100⅛
Lehigh Valley Harbor Terminal Ry—							
1st mortgage 5s extended to 1984	Feb-Aug	72½	72½	72½	1	63⅝	77
Lehigh Valley Railway Co (N Y)—							
1st mortgage 4½s extended to 1974	Jan-July	73½	72½	73½	55	63	75
Lehigh Valley RR gen consol mtge bonds—							
Series A 4s fixed interest 2003	May-Nov	--	55	55	1	50	57¾
Series B 4½s fixed interest 2003	May-Nov	--	*59¾	62½	--	54	62¼
Series C 5s fixed interest 2003	May-Nov	64⅜	64⅜	64⅞	1	58⅜	66¼
●Series D 4s contingent interest 2003	May	33½	33½	34½	8	33½	38¾
●Series E 4½s contingent interest 2003	May	--	36½	36½	1	36½	40½
●Series F 5s contingent interest 2003	May	39½	39½	39½	5	39½	44
Lehigh Valley Terminal Ry 5s ext 1979	April-Oct	73½	73	73½	26	70	77⅝
Lexington & Eastern Ry first 5s 1965	April-Oct	--	*100	102⅜	--	99¼	101
Libby McNeil & Libby 5s conv s f debs '76	June-Dec	115½	114	116	88	110	120⅜
Partially called		109½	109½	109½	15	109½	109½
Ling-Temco-Vought Inc—							
5½s "conv" subord debs 1976	Mar-Sept	88⅝	86⅞	89	128	80½	89¾
5½s subord debs 1976	Mar-Sept	82	81½	83⅜	184	74⅛	85¼
4¾s conv subord debs 1976	Mar-Sept	105¾	105¼	106¼	167	98¾	109½
Lionel (The) Corp—							
5½s conv subord debentures 1980	April-Oct	61⅜	61	62½	54	56⅞	69½
Litton Industries Inc 3½s conv 1987	April-Oct	125	125	127	278	104½	131½
Lockheed Aircraft Corp 3.75s 1980	May-Nov	--	212½	212½	1	184	238
4.50s debentures 1976	May-Nov	96½	96½	97	3	96½	100
Lone Star Gas 4⅝s debentures 1982	April-Oct	--	*101¼	102¾	--	101¼	103¾
4½s sink fund debentures 1987	April-Oct	--	*100½	101½	--	100½	102
Long Island Lighting Co 3⅝s ser D 1976	June-Dec	--	*91	--	--	90⅝	93½
Lorillard (P) Co 3s debentures 1976	Mar-Sept	--	*87¼	--	--	86¾	88¼
3¾s debentures 1978	April-Oct	94¼	94¼	94¼	3	93½	94⅜
4⅞s sink fund debs 1986	June-Dec	102½	102½	102½	1	102	105½
Louisville & Nashville RR—							
First & refund mtge 3⅜s ser F 2003	April-Oct	--	70¼	70¼	3	69¼	72
First & refund mtge 2⅞s ser G 2003	April-Oct	--	63	64	12	60½	65¼
First & refund mtge 3¾s ser H 2003	April-Oct	--	*78¼	--	--	75⅜	78¼
First & refund mtge 3⅜s ser I 2003	April-Oct	--	*71	--	--	71	71
Coll trust of 1962 4⅞s 1987	June-Dec	--	101½	101½	1	99⅜	103¼
St Louis div second gold 3s 1980	Mar-Sept	--	*72⅜	--	--	70⅛	72
Louisville Gas & Electric 2¾s 1979	May-Nov	--	*78¾	--	--	78½	80½
1st mortgage 3⅛s 1982	Feb-Aug	--	*80¾	--	--	84⅛	84⅛
1st mortgage 3⅛s 1984	April-Oct	--	--	--	--	79	79
1st mortgage 4⅞s 1987	Mar-Sept	--	*103¼	--	--	102	103¼
1st mortgage 4⅞s 1990	April-Oct	--	--	--	--	--	--
M							
MacAndrews & Forbes Co—							
5s conv subord debs 1987	Feb-Aug	--	102¾	103	6	102¼	105
Mack Trucks Inc 5⅛s debs "ex wts" 1981	April-Oct	100½	100½	101¼	21	97½	103½
Macy (R H) & Co 2⅞s debentures 1972	May-Nov	--	*91	--	--	88	91
5s conv subord debentures 1977	Feb-Aug	--	230	231	8	176	231
Macy Credit Corp 4¾s 1981	May-Nov	--	101¼	101¼	2	101	104
Maine Central RR 5⅛s 1978	Feb-Aug	--	89⅛	89⅛	1	83	90
Marathon Oil Co 4⅜s debentures 1987	April-Oct	--	*--	100¾	--	100	103⅛
May Dept Stores 2⅝s debentures 1972	Jan-July	--	*86⅛	89	--	85	85
3¼s sink fund debentures 1978	Feb-Aug	--	*88	--	--	86¼	88
3¼s sink fund debentures 1980	Mar-Sept	--	*88	--	--	86	88¼
May Stores Realty Corp 5s 1977	Feb-Aug	--	*101½	--	--	101⅛	104
McCall Corp 4¾s conv debs 1992	Feb-Aug	122½	120	122½	23	100	122½

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended Nov. 15)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
McCrory Corp 5½s debs 1976	Feb-Aug	79⅜	79⅜	80½	181	73	88⅛
McDermott (J Ray) & Co—							
5s conv subord debentures 1972	Feb-Aug	106	106	107¼	49	106	113
McKesson & Robbins 3½s debs 1973	Mar-Sept	—	*93¼	—	—	93	94½
4⅝s debentures 1980	Mar-Sept	—	*101½	103	—	101⅝	103⅜
Merritt-Chapman & Scott 4½s 1975	Jan-July	87¾	87¾	88½	57	78⅞	88½
Metropolitan Broadcasting Corp—							
6s conv subord debs 1975	April-Oct	213¼	213¼	216	104	116	229
Metropolitan Edison first mtge 2⅞s 1974	May-Nov	—	*86½	87½	—	86½	88
1st mortgage 2¾s 1980	Feb-Aug	—	—	—	—	83½	83½
Michigan Bell Telephone Co 3⅛s 1988	April-Oct	—	*88	91½	—	80	82
4⅝s debentures 1991	June-Dec	—	*—	100⅛	—	99⅝	102½
Michigan Central RR 4½s series C 1979	Jan-July	—	*91	92¼	—	82	91
Michigan Cons Gas first mtge 3½s 1969	Mar-Sept	—	95¾	95¾	5	94½	98¼
1st mortgage 2⅞s 1969	Mar-Sept	—	—	—	—	92¼	92¼
1st mortgage 3⅜s 1969	Mar-Sept	—	*96	—	—	—	—
3⅞s sinking fund debentures 1967	Jan-July	98	98	98	1	96	99
Minneapolis-Honeywell Regulator—							
3¾s sink fund debentures 1976	Feb-Aug	—	*—	95⅞	—	94¾	97½
3.10s sink fund debentures 1972	April-Oct	—	*91¾	—	—	91	93
Minneapolis & St Louis Ry Co—							
1st mortgage 6s 1985	May-Nov	99	98¼	99	22	93½	100½
Minneapolis St Paul & Saulte Ste Marie—							
First mortgage 4½s inc series A Jan 1971	May	88¼	88¼	88¼	12	81	89⅛
●General mortgage 4s inc ser A Jan 1991	May	69	60	60⅛	13	52	60½
Minnesota Mining & Mfg 2¾s 1967	April-Oct	—	*94⅛	—	—	93¾	95½
Missouri Kansas & Texas first 4s 1990	June-Dec	—	*61⅛	63	—	57	65⅛
Missouri-Kansas-Texas RR—							
Prior lien 4½s series D 1978	Jan-July	80	80	80	1	66⅛	80
●Cum adjustment 5s ser A Jan 1967	April-Oct	—	92¼	93	11	84¾	93¾
●5½s subord income debs 2033	Jan-July	21¼	21¼	21⅞	57	21	26¾
Missouri Pacific RR Co—							
1st mortgage 4¼s series B Jan 1 1990	—	85½	85⅛	85½	108	78⅞	87½
1st mortgage 4¼s series C Jan 1 2005	—	82½	82¼	83¼	121	77	85⅜
●Gen mage income 4¾s series A Jan 1 2020	—	78⅞	78⅞	79½	78	67¾	79½
●Gen mtge income 4¾s series B Jan 1 2030	—	77¼	77	77½	126	65¾	77½
●5s income debentures Jan 1 2045	—	78⅜	76½	78⅜	239	62¾	78⅜
Mohawk & Malone first gtd 4s 1991	Mar-Sept	—	*66	67½	—	59	67
●Monongahela Ry 3¼s series B 1966	Feb-Aug	—	97¼	97¼	10	95	97¼
Monon Railroad 6s inc debs Jan 1 2007	April	61	60	61	23	25⅛	61½
Montgomery Ward Credit 4⅞s debs 1980	Jan-July	—	*102	103½	—	101½	105
4¾s debentures 1981	Feb-Aug	101¾	101⅜	101¾	20	101⅛	105
5¼s subord debentures 1981	Feb-Aug	—	*—	106	—	104½	106½
Morris & Essex first gtd 3½s 2000	June-Dec	38	38	39	175	35½	43⅞
Mountain States Tel & Tel 2⅝s 1986	May-Nov	—	74	74	2	74	77¼
3⅛s debentures 1978	April-Oct	—	*86	87½	—	85	87
N							
NAFI Corporation 5¼s conv 1980	Mar-Sept	84⅛	84⅛	85¼	52	77½	88
Nashville Chat & St Louis 3s ser 1986	Feb-Aug	—	71⅞	77	—	70	72
National Airlines Inc 6s conv debs 1976	May-Nov	250	245	253	245	149⅝	273½
National Biscuit 4¾s debentures 1987	April-Oct	105⅞	104¼	105⅞	12	104	108⅜
National Cash Register 4¾s s f debs 1985	June-Dec	—	*—	104¼	—	103½	105
4⅜s sinking fund debentures 1987	April-Oct	100⅞	100⅞	101	18	100	103
Natl Cylinder Gas 5⅛s conv debs 1977	Mar-Sept	107	107	108½	28	104	108½
National Dairy Products 3¾s debs 1970	June-Dec	—	91½	91½	2	91	92½
3s debentures 1970	June-Dec	—	*93	94½	—	93	95½
3⅛s debentures 1976	June-Dec	—	*91⅛	91½	—	91	92¾
4⅜s sink fund debentures 1992	Mar-Sept	—	*100⅛	101½	—	101½	103⅞
Nat'l Distillers & Chem 4¾s debs 1983	May-Nov	—	*100¾	102	—	101	103¼
Nat'l Distiller Prods 3⅜s s f debs 1974	April-Oct	—	*90½	—	—	89¼	90½
National Lead Co 4⅜s subord debs 1988	Apr-Oct	100	100	100½	12	99⅝	101⅜
National Steel Corp 1st 3⅛s 1982	May-Nov	86⅜	86⅜	86⅜	4	86	87⅜
1st mortgage 3⅞s 1986	May-Nov	—	*94⅝	96	—	94	96¾
1st mortgage 4⅜s 1989	June-Dec	—	103¼	104⅛	32	102⅞	104¼
National Tea Co 3½s conv 1980	May-Nov	91½	91	93	25	91	107
5s sink fund debentures 1977	Feb-Aug	—	*102⅝	—	—	101	103½
New England Tel & Tel Co—							
3s debentures 1982	April-Oct	—	*82⅝	—	—	81½	85¼
3s debentures 1974	Mar-Sept	—	*87½	—	—	86⅜	89
New Jersey Bell Telephone 3⅛s 1988	Jan-July	—	*77⅛	81½	—	81½	83¾
New Jersey Junction RR 4s 1986	Feb-Aug	—	*74	85	—	69	69⅛
New Jersey Power & Light 3s 1974	Mar-Sept	—	*85	86	—	84¾	88
New Orleans Terminal 3¾s 1977	May-Nov	—	*90	—	—	—	—
New York Central RR Co—							
Consolidated 4s series A 1998	Feb-Aug	62⅞	62⅛	63⅛	45	55½	65
Refunding & impt 4½s series A 2013	April-Oct	66⅞	66⅛	67¼	113	59½	71
Refunding & impt 5s series C 2013	April-Oct	74	73⅝	74¼	87	65½	78
Collateral trust 6s 1980	April-Oct	96⅝	96⅝	97¼	31	88	98
N Y Central & Hudson River RR—							
General mortgage 3½s 1997	Jan-July	—	67	68	107	60⅝	70½
Lake Shore collateral gold 3½s 1998	Feb-Aug	57	57	58	11	52½	59⅞
Michigan Cent Collateral gold 3½s '98	Feb-Aug	—	*60⅜	—	—	52¾	63½
New York Chicago & St Louis—							
Refunding mortgage 3¼s ser E 1980	June-Dec	—	*86¾	—	—	86½	87
First mortgage 3s series F 1986	April-Oct	—	*81	—	—	80½	82
4½s income debentures 1989	June-Dec	—	*88	—	—	88	90
N Y Connecting RR 2⅞s series B 1975	April-Oct	—	67⅛	67⅛	2	59¾	71
N Y & Harlem gold 3½s 2000	May-Nov	—	*89	—	—	89	89
Mortgage 4s series A 2043	Jan-July	—	*73	—	—	70¾	76
Mortgage 4s series B 2043	Jan-July	—	*74⅛	77½	—	70	76
N Y Lack & West 4s series A 1973	May-Nov	42½	42½	43½	27	42½	55⅛
4½s series B 1973	May-Nov	—	*48	52¾	—	46⅛	58
‡N Y New Haven & Hartford RR—							
First & refunding mtge 4s ser A 2007	Jan-July	18	17¾	18¼	200	16⅝	20⅞
●General mtge conv inc 4½s ser A 2022	May	7⅜	7⅜	7⅜	72	6⅜	8⅝
Harlem River & Port Chester 4¼s A '73	Jan-July	—	*54	55½	—	50	55½
N Y Power & Light first mtge 2¾s 1975	Mar-Sept	—	*84¾	85	—	85	87¼
N Y & Putnam first consol gtd 4s 1993	April-Oct	—	59	59	5	55½	64¾
N Y State Electric & Gas 2¾s 1977	Jan-July	—	*79¼	—	—	79¼	82
N Y Susquehanna & Western RR—							
Term 1st mtge 4s 1994	Jan-July	—	*69	73	—	64½	71
1st & cons mtge 4s series A 2004	Jan-July	—	*68	—	—	59¾	69
●General mortgage 4½s series A 2019	Jan-July	—	*31⅜	—	—	25½	35½
N Y Telephone 2¾s series D 1982	Jan-July	78½	78	78½	11	78	81¾
Refunding mtge 3⅛s series E 1978	Feb-Aug	—	*86½	—	—	85¾	87½
Refunding mtge 3s series F 1981	Jan-July	—	82⅛	82⅛	1	82	84¾
Refunding mtge 3s series H 1989	April-Oct	—	*—	79¼	—	78½	83½
Refunding mtge 3⅜s series I 1996	April-Oct	—	*82¾	83⅛	—	81	84¼
Refunding mtge 4½s series J 1991	May-Nov	—	101½	101½	10	101	104⅝
Refunding mtge 4⅛s series K 1993	Jan-July	96⅝	95⅞	96⅝	13	95	99¼
Niagara Mohawk Power Corp—							
General mortgage 2¾s 1980	Jan-July	—	*79	—	—	77½	81⅝
General mortgage 2⅞s 1980	April-Oct	81⅛	81⅛	81⅛	7	81⅛	84¼
General mortgage 3¼s 1983	April-Oct	—	84	84	5	84	87¼
General mortgage 3½s 1983	Feb-Aug	—	*88	—	—	88	91
General mortgage 4⅞s 1987	Mar-Sept	104¼	103¾	104¼	18	103¾	106⅝
Nopco Chem Co 4¾s conv sub debs 1987	Jan-July	110	110	112¾	57	110	120
Norfolk & Western Ry first gold 4s 1996	April-Oct	—	*93	93¾	—	93	97
Northern Central general & ref 5s 1974	Mar-Sept	—	*95	99	—	91	98⅞
1st and ref 4½s series A 1974	Mar-Sept	—	*94	96	—	87	97
Northern Natural Gas 3⅝s s f debs 1973	May-Nov	—	*—	96⅜	—	93	96
3¼s s f debentures 1973	May-Nov	—	92¾	92⅞	16	92½	95
3¼s s f debentures 1974	May-Nov	—	93¼	93¼	5	93¼	96¼
4½s s f debentrues 1976	May-Nov	—	101	101	5	99¼	102
4⅝s s f debentures 1977	May-Nov	—	*100⅜	103¾	—	101	104½
4⅝s s f debentures 1978	May-Nov	—	100½	100½	14	99⅝	103½
4⅞s s f debentures 1980	May-Nov	103¼	103¼	103¼	5	102¼	105
5⅛s s f debentures 1979	May-Nov	105⅛	105⅛	105⅛	6	103	105⅛
4⅞s s f debentures 1981	May-Nov	104	103½	104	7	103½	105½
4⅝s s f debentures 1981	May-Nov	—	—	—	—	99¾	103⅛
4⅜s s f debentures 1983	May-Nov	—	100½	100½	13	99⅜	100½

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Northern Pacific Ry prior lien 4s 1997	Quar-Jan	89	89	89½	11	87¼	91¼
General lien 3s Jan 1 2047	Quar-Feb	—	61⅝	61⅞	14	59⅛	62½
Refunding & Improve 4½s ser A 2047	Jan-July	—	95	95	5	93	98
Coll trust 4s 1984	April-Oct	95	95	95	6	94	96
Northern States Power Co—							
(Minnesota) first mortgage 2¾s 1974	Feb-Aug	—	*83	—	—	83	86
First mortgage 2¾s 1975	April-Oct	—	85¼	85¼	1	84	86½
1st mortgage 3s 1978	Jan-July	—	*83¼	—	—	84	85¾
1st mortgage 2¾s 1979	Feb-Aug	—	—	—	—	80	80
First mortgage 3¼s 1982	June-Dec	—	*—	87	—	85	87
First mortgage 3⅛s 1984	April-Oct	—	*81	82	—	80	85
First mortgage 4¼s 1986	Mar-Sept	—	*—	97	—	97	100
First mortgage 4s 1988	Jan-July	—	95	95½	11	94	97½
1st mortgage 5s 1990	June-Dec	—	105	105	10	103⅝	105
First mortgage 4⅞s 1991	Feb-Aug	—	*104	—	—	103½	104
1st mtge 4⅜s 1992	June-Dec	—	*—	100½	—	—	—
1st mortgage 4⅜s 1993	Mar-Sept	100⅛	100⅛	100¼	20	100⅛	100¼
(Wisc) 1st mortgage 2⅝s 1977	April-Oct	—	*82¾	—	—	82¾	83¾
1st mortgage 3s 1979	Mar-Sept	—	*84	85¾	—	—	—
1st mortgage 4⅝s 1987	June-Dec	—	*100¾	—	—	101½	104
Northrop Corp 5s conv debs 1979	Jan-July	123	122½	124	80	114	134¼
Northwestern Bell Telephone 2¾s 1984	June-Dec	—	*78⅜	79¼	—	75	77
3¼s debentures 1996	Feb-Aug	—	*79	—	—	80⅜	80⅜
O							
Ohio Edison first mortgage 3s 1974	Mar-Sept	—	*88⅛	—	—	86½	91
First mortgage 2¾s 1975	April-Oct	—	84½	84½	3	84½	86½
First mortgage 2⅞s 1980	Mar-Nov	—	*78½	80½	—	79⅜	79⅜
Oklahoma Gas & Electric Co—							
1st mortgage 2¾s 1975	Feb-Aug	—	*—	86½	—	84½	86½
1st mortgage 3s 1979	June-Dec	—	*81½	—	—	—	—
1st mortgage 2⅞s 1980	May-Nov	—	*79⅜	—	—	79⅜	81¼
1st mortgage 3⅜s 1982	Mar-Sept	—	*83¾	—	—	85	85
1st mortgage 3¼s 1985	June-Dec	—	*80½	—	—	—	—
1st mortgage 3⅞s 1988	June-Dec	—	*88	—	—	95	95
1st mortgage 4½s 1987	Jan-July	—	*100	101¼	—	100	102½
1st mortgage 4¼s 1993	Mar-Sept	—	—	—	—	99½	99¾
Olin Mathieson Chemical 5½s conv 1982	May-Nov	120	119	120¾	173	113⅛	121
5½s conv subord debs 1983	Mar-Sept	119½	119½	121¼	181	113	121¼
Owens-Illinois Glass Co 3¾s debs 1988	June-Dec	—	*92⅛	94	—	92	95
Oxford Paper Co 4¾s conv 1978	April-Oct	—	109½	111¼	23	107¼	116½
P							
Pacific Gas & Electric Co—							
First & refunding mortgage issues							
3½s series I 1966	June-Dec	—	*97⅝	98	—	97	98½
3s series J 1970	June-Dec	—	*91⅛	92	—	90⅝	94⅛
3s series K 1971	June-Dec	—	91	91¼	15	89½	94½
3s series L 1974	June-Dec	88½	88½	88⅝	10	87½	91
3s series M 1979	June-Dec	84⅛	83	84⅛	26	83	86½
3s series N 1977	June-Dec	—	84¾	84¾	1	84¾	87½
2¾s series P 1981	June-Dec	—	*78	79½	—	78	82
2⅞s series Q 1980	June-Dec	—	81⅞	81⅞	1	80½	84¾
3⅛s series R 1982	June-Dec	—	*84½	—	—	82⅞	84¾
3s series S 1983	June-Dec	—	81¾	81¾	1	81⅝	83⅞
2⅞s series T 1976	June-Dec	—	*84	86¼	—	84⅜	86⅛
3⅜s series U 1985	June-Dec	—	85½	85½	1	85½	88
3⅛s series W 1984	June-Dec	—	*82½	83½	—	82	85½
3⅛s series X 1984	June-Dec	—	83½	83½	4	82½	86
3⅜s series Y 1987	June-Dec	—	*85⅜	85⅞	—	85¼	88
3⅜s series Z 1988	June-Dec	83¾	83¾	83¾	14	83¾	85⅛
4½s series AA 1986	June-Dec	—	101	101	3	100⅛	104
5s series BB 1989	June-Dec	105¾	105¼	105¾	19	104⅝	106¾
3¾s series CC 1978	June-Dec	—	92½	93½	9	92¼	97
4½s series DD 1990	June-Dec	—	*101	—	—	100	104
5s series EE 1991	June-Dec	—	105⅝	106	11	104	106½
4⅝s series FF 1992	June-Dec	—	102	102¼	8	102	104½
4½s series GG 1993	June-Dec	100¼	100¼	100¼	5	100	104½
4⅜s series HH 1994	June-Dec	100½	100½	100½	6	99	103⅜
4¼s series II 1995	June-Dec	—	99	99	3	98¼	100⅝
Pacific Tel & Tel 2¾s debentures 1985	June-Dec	76⅛	76⅛	76¾	6	76⅛	80
2⅞s debentures 1986	April-Oct	—	78½	78½	10	77½	80¾
3⅛s debentures 1987	April-Oct	—	81¼	81¼	10	80	84¼
3¼s debentures 1978	Mar-Sept	—	87⅞	88	11	86½	90
3⅛s debentures 1983	Mar-Sept	83⅜	83⅜	83⅜	15	82¾	87
3½s debentures 1981	May-Nov	—	*88	—	—	88	90¾
3⅝s debentures 1991	Feb-Aug	—	88¼	88¼	10	88	91¾
4⅜s debentures 1988	Feb-Aug	—	100	100	3	100	103
Pacific Western Oil 3½s debentures 1964	June-Dec	—	—	—	—	—	—
Pan American World Airways—							
4⅞s conv subord debentures 1979	Feb-Aug	171½	170	178⅞	1,605	104¾	178⅞
Pennsylvania Power & Light 3s 1975	April-Oct	—	87⅜	87⅜	3	85½	89¼
Pennsylvania RR—							
General 4½s series A 1965	June-Dec	101¼	100⅜	101¼	104	100	101½
General 5s series B 1968	June-Dec	103½	103	104	42	101	104
General 4¼s series D 1981	April-Oct	84	83⅞	85	37	74½	84½
General mortgage 4¼s series E 1984	Jan-July	84	82½	84	84	74	84
General mortgage 3⅛s series F 1985	Jan-July	65	65	65	4	59	66
●Peoria & Eastern Ry income 4s 1990	April	—	*68½	69	—	68	75
Pere Marquette Ry 3⅜s series D 1980	Mar-Sept	—	84⅝	84⅝	3	84	91½
Philadelphia Baltimore & Wash RR Co—							
General 5s series B 1974	Feb-Aug	—	*101½	—	—	99	103⅛
General gold 4½s series C 1977	Jan-July	—	*94½	95¼	—	84¾	96
Philadelphia Electric Co—							
First & refunding 2¾s 1971	June-Dec	88⅝	88⅝	89	9	88⅝	90¾
First & refunding 2¾s 1967	May-Nov	94⅜	94¼	94⅜	6	93	96
First & refunding 2¾s 1974	May-Nov	—	85½	86¼	22	83	87
First & refunding 2¾s 1981	June-Dec	—	—	—	—	79½	81½
First & refunding 2⅞s 1978	Feb-Aug	—	*83	—	—	82	85⅝
First & refunding 3¼s 1982	Jan-July	—	—	—	—	84¼	87½
First & refunding 3⅛s 1983	June-Dec	—	*82¾	83¼	—	82	84¼
First & refunding 3⅛s 1985	April-Oct	—	81¾	81¾	24	81¾	85¾
First & refunding 4⅝s 1987	Mar-Sept	—	*100¼	103½	—	102	104¼
First & refunding 3¾s 1988	May-Nov	—	89¾	89¾	6	89¾	94½
First & refunding 4⅜s 1986	June-Dec	—	*100⅝	101⅜	—	100	104
First & refunding 5s 1989	April-Oct	—	106½	106½	1	105	108⅛
Philip Morris Inc 4⅞s s f debs 1979	June-Dec	—	103½	103½	5	102	104¾
Phillips Petroleum 2¾s debentures 1964	Feb-Aug	100⅛	99⅞	100⅛	82	98⅝	100⅛
4¼s conv subord debs 1987	Feb-Aug	110	110	113¼	453	110	119½
Pillsbury Co 4⅝s s f debs 1986	June-Dec	—	*—	104½	—	101¾	101¾
Pillsbury Mills Inc 3⅛s s f debs 1972	June-Dec	—	*93½	—	—	93	98
Pittsburgh Bessemer & Lake Erie 2⅞s 1996	June-Dec	—	*74½	—	—	75	75
Pittsburgh Cincinnati Chic & St Louis Ry—							
Consolidated guaranteed 4½s ser J 1964	May-Nov	—	*99½	—	—	99¼	99¾
Pittsburgh Cinc Chicago & St Louis RR—							
General mortgage 5s series A 1970	June-Dec	101	99¾	101	27	94	101
General mortgage 5s series B 1975	April-Oct	98½	97¼	98½	11	91⅛	99
General mortgage 3⅜s series E 1975	April-Oct	—	*75	—	—	71¾	77¼
Pittsburgh Consolidation Coal 3½s 1965	Jan-July	—	*98⅜	99	—	98⅜	99¼
Pittsburgh Plate Glass 3s debs 1967	April-Oct	96½	96½	96½	2	96½	98
Pittsburgh & West Virginia Ry—							
3⅞s series A 1984	Mar-Sept	—	—	—	—	—	—
Pittsburgh Youngstown & Ashtabula Ry—							
1st gen 5s series C 1974	June-Dec	—	—	—	—	—	—
1st 4½s series D 1977	June-Dec	—	—	—	—	—	—
Plantation Pipe Line 2¾s 1970	Mar-Sept	—	*89	—	—	88¼	90
3½s sink fund debentures 1986	April-Oct	—	*88½	—	—	88	89

For footnotes, see page 31.

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NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended Nov. 15)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	High
Potomac Electric Power Co—							
1st mortgage 3¼s 1977	Feb-Aug	--	*86	--	--	--	--
1st mortgage 3s 1983	Jan-July	--	*76	--	--	81½	84
1st mortgage 2⅞s 1984	May-Nov	--	*76⅛	--	--	--	--
Procter & Gamble 3⅞s debs 1981	Mar-Sept	--	95½	95½	4	95	98
Public Service Electric & Gas Co—							
First and refunding mortgage 3¼s 1968	Jan-July	--	94½	94½	1	94	97
First and refunding mortgage 5s 2037	Jan-July	--	*110½	--	--	108	110½
First and refunding mortgage 8s 2037	June-Dec	--	*167	169	--	165	170⅛
First and refunding mortgage 3s 1972	May-Nov	--	*85½	--	--	89	92
First and refunding mortgage 2⅞s 1979	June-Dec	--	*81½	--	--	83½	85
3⅜s debentures 1972	June-Dec	--	92	92	3	92	94⅝
First and refunding mortgage 3¼s 1983	April-Oct	--	86	86	3	86	87½
3½s debentures 1975	April-Oct	91½	91½	91½	1	91	94
4⅝s debentures 1977	Mar-Sept	--	102¾	103	19	101	105
Q							
Quaker Oats 2⅝s debentures 1964	Jan-July	--	--	--	--	98⅛	99⅜
R							
Reading Co first & ref 3⅛s series D 1995	May-Nov	--	52½	53⅛	3	45	58¼
Republic Steel Corp 4⅜s debs 1985	Mar-Sept	100½	100	100½	19	100	102¾
Reynolds (R J) Tobacco 3s debs 1973	April-Oct	--	*89¾	90¾	--	89½	92
Rheem Manufacturing 3⅞s debs 1975		--	*85	--	--	85	85⅝
Richfield Oil Corp 4⅜s conv debs 1983	April-Oct	126	125⅜	131	291	122	143
Rochester Gas & Electric Corp							
4½s serial D 1977	Mar-Sept	--	*100	--	--	100	100
General mortgage 3¼s series J 1969	Mar-Sept	--	*94	--	--	93½	96
Rohr Aircraft 5¼s conv debs 1977	Jan-July	109	108½	110⅞	111	104	111
Royal McBee 6¼s conv debentures 1977	June-Dec	105	105	106	16	102	107
S							
Saguenay Power 3s series A 1971	Mar-Sept	--	*89¼	90½	--	89¼	90½
St Lawrence & Adirond'k 1st gold 5s 1996	Jan-July	--	*70⅜	--	--	62¼	74⅞
Second gold 6s 1996	April-Oct		*77⅞	--	--	66¼	77⅛
St Louis-San Francisco Ry Co—							
1st mortgage 4s series A 1997	Jan-July	80⅝	80⅝	80⅝	18	76½	83
●Second mtge inc 4½s ser A Jan 2002	May	82¾	82⅝	83	18	74	85¾
1st mtge 4s series B 1980	Mar-Sept	--	*--	87½	--	83¼	87½
●5s income debs series A Jan 2006	Mar-Nov	82½	81⅞	82½	49	69¼	85¼
St Louis-Southwestern Ry—							
First 4s bond certificates 1989	May-Nov	--	*89	92½	--	89	92¼
Second 4s inc bond certificates Nov 1989	Jan-July	--	*84⅜	85½	--	80¼	84¼
St Paul & Duluth RR 1st cons 4s 1968	June-Dec	--	97¾	97¾	1	94⅛	97¾
St Paul Union Depot 3⅛s B 1971	April-Oct	--	*87⅝	--	--	85½	87⅝
Scioto V & New England 1st gtd 4s 1989	May-Nov	--	*88	94	--	91	94⅝
Scott Paper 3s conv debentures 1971	Mar-Sept	142	141½	146¼	165	120½	148½
Scovill Manufacturing 4¾s debs 1982	Jan-July	--	*100	--	--	100	100
Seaboard Air Line RR Co—							
1st mortgage 3s series B 1980	May-Nov	--	*80⅛	--	--	79⅜	80⅛
3⅞s s f debentures 1977	Mar-Sept	--	*88⅛	--	--	87¼	87¼
Seaboard Finance Co 5¼s debs 1980	Jan-July	--	*103⅜	--	--	102¼	106½
Seagram (Jos E) & Sons 2½s 1966	June-Dec	--	*96¾	--	--	95¼	96¾
3s debentures 1974	June-Dec	--	*86½	--	--	86¾	86¾
Sears Roebuck Acceptance Corp—							
4⅜s debentures 1972	Feb-Aug	--	103	103	3	102	104
4⅜s subordinated debentures 1977	May-Nov	--	101	101⅛	16	101	103½
5s debentures 1982	Jan-July	106	105	106	3	105	107¼
Sears Roebuck & Co 4¾s s f debs 1983	Feb-Aug	104½	104	104½	49	104	105¾
Seiberling Rubber Co 5s conv debs 1979	Jan-July	82	82	83½	8	78	90
Service Pipe Line 3.20s s f debs 1982	April-Oct	--	*92	--	--	90⅞	92½
Shell Oil Co 4⅜s debs 1986	Feb-Aug	--	103¼	104	12	103	105¾
Shell Union Oil 2½s debentures 1971	April-Oct	--	89⅛	89⅛	1	88⅝	90½
Sinclair Oil Corp 4⅜s conv debs 1986	June-Dec	103	102⅞	103¼	192	100⅝	105⅜
Skelly Oil 2¼s debentures 1965	Jan-July	--	*99	--	--	99⅛	99½
Smith-Corona Marchant 5¼s 1979	Jan-July	99¼	99¼	100	22	97	108
Socony Mobil Oil Co 4¼s debs 1993	Apr-Oct	99¾	99¼	99¾	64	96	100⅛
Socony-Vacuum Oil 2½s 1976	June-Dec	--	84⅛	84⅛	3	83	85½
Southern Bell Telephone & Telegraph Co—							
3s debentures 1979	Jan-July	84½	84½	85⅛	27	82	86¾
2¾s debentures 1985	Feb-Aug	--	*76¾	--	--	76¾	80¼
2⅞s debentures 1987	Jan-July	--	--	--	--	77½	79½
Southern California Edison Co—							
3¼s convertible debentures 1970	Jan-July	--	*228	--	--	231	238
Southern Indiana Ry 2¾s-4¼s 1994	Jan-July	--	*69½	72	--	59	70
Southern Natural Gas Co 4½s conv 1973	June-Dec	--	*137	--	--	150	168½
Southern Pacific Co—							
First 4½s (Oregon Lines) A 1977	Mar-Sept	--	100½	101	52	99	101½
Gold 4½s 1969	May-Nov	101½	101½	102	41	100½	103⅜
Gold 4½s 1981	May-Nov	97½	96⅜	97½	54	96	100
San Fran Term 1st mtge 3⅜s ser A '75	June-Dec	--	*86½	--	--	86½	86¾
Southern Pacific RR Co—							
First mortgage 2⅞s series E 1986	Jan-July	--	77½	77½	1	74	77¾
First mortgage 2¾s series F 1996	Jan-July	--	*66½	67½	--	61	66¾
Frist mortgage 5⅛s series H 1983	April-Oct	--	103½	103½	5	103½	107
Southern Ry first consol gold 5s 1994	Jan-July	105	105	106	7	104⅝	108
1st mtge coll tr 4½s 1988	Feb-Aug	--	*98⅛	--	--	97¼	100⅛
Carolina div 1st gen M 4⅝ ser A 1988	Jun-Dec	--	*--	102½	--	101¾	103⅛
Memphis div first gold 5s 1996	Jan-July	--	*100⅝	--	--	100	104¼
New Orl & Northeastern RR 3¾s 1977	May-Nov	--	--	--	--	--	--
Southwestern Bell Tell 2¾s debs 1985	April-Oct	--	76¼	76¼	2	76¼	81
3⅛s debentures 1983	May-Nov	--	*83	--	--	82	84½
Spiegel Inc 5s conv subord debs 1984	June-Dec	116	116	117¼	59	110	124⅞
5¼s debentures 1983	April-Oct	103¾	103½	104	65	103⅜	105¼
Standard Oil of California 4⅜s 1983	Jan-July	100¾	100⅜	100⅞	80	100⅜	103¼
Standard Oil (Indiana) 3⅛s conv 1982	April-Oct	86	86	86	29	86	90½
4½s debentures 1983	April-Oct	102⅝	102¼	102¾	53	102	104⅜
Standard Oil (N J) debentures 2⅜s 1971	May-Nov	--	87¾	87⅞	6	87¼	89¼
2¾s debentures 1974	Jan-July	--	87⅛	87⅛	1	87	89¼
Standard Oil Co (Ohio) 4¼s 1982	Jan-July	100¾	100¾	100¾	5	99⅛	101¼
Stauffer Chemical 3⅞s debentures 1973	Mar-Sept	--	*97⅜	--	--	97⅛	99
Stokely-Van Camp Inc—							
4¼s conv subord debs 1982	Mar-Sept	--	98¾	101⅜	203	94	101⅜
Sunray DX Oil 4¼s debs 1987	May-Nov	99¼	98⅝	99¼	30	98	101½
Sunray Oil Corp 2⅞s debentures 1966	Jan-July	--	*98⅛	--	--	97½	98¼
Superior Oil Co 3¾s debs 1981	Jan-July	--	*--	94	--	94	96
Surface Transit Inc 1st mtge 6s 1971	May-Nov	--	100	100	15	98⅜	100
Swift & Co 2⅝s debentures 1972	Jan-July	89¼	89¼	89¼	1	89¼	93
2⅞s debentures 1973	May-Nov	--	*93⅝	--	--	91¼	93⅝
Symington Wayne Corp—							
4¾s conv subord debs 1982	April-Oct	117	116	118	10	109	127
T							
Talcott (James) Inc—							
5½s senior notes 1979	June-Dec	--	*104	106	--	102½	106
5s capital conv notes 1979	June-Dec	125	125	126	13	125	169
5½% senior notes 1980	June-Dec	--	*105½	--	--	104½	105½
Tandy Corp 6½s debs 1978	Jan-July	--	96	96	2	91	96
Terminal RR Assn of St Louis—							
Refund and impt 4s series C 2019	Jan-July	--	*83⅛	--	--	82¼	87
Refund and impt 2⅞s series D 1985	April-Oct	--	*78	80	--	79	80
Texas Company (The) 3⅝s debs 1983	May-Nov	--	91⅜	92	21	91	94¼
Texas Corp 3s debentures 1965	May-Nov	98¾	98½	98⅞	59	98¼	99⅜
Texas & New Orleans RR—							
First and refund M 3¼s series B 1970	April-Oct	--	*90⅛	--	--	88	91
First and refund M 3⅜s series C 1990	April-Oct	--	*77½	--	--	70¼	77⅝
Texas & Pacific first gold 5s 2000	June-Dec	100½	100½	100½	1	92⅝	101
General and refund M 3⅞s ser E 1985	Jan-July	81¾	81¾	81¾	22	70	83
Texas Pacific-Missouri Pacific—							
Term RR of New Orleans 3⅜s 1974	June-Dec	--	*81⅜	--	--	80	81⅛
Thompson Products 4⅞s debs 1982	Feb-Aug	--	113½	114	15	108	120
Thompson Ramo Wooldridge Inc—							
5¼s debentures 1986	Jan-July	--	*104¼	--	--	104	105¼
Tidewater Oil Co 3½s 1986	April-Oct	--	87⅜	87⅜	2	86	88¼
●Trans World Airlines 6½s inc debs 1978	June-Dec	95½	93⅞	98¾	4,623	70½	99½
U							
Union Electric Co of Missouri 3⅜s 1971	May-Nov	--	93⅜	93⅜	1	92½	95⅛
First mortgage and coll trust 2¾s 1975	April-Oct	--	*84¾	85¾	--	84¼	85⅝
3s debentures 1968	May-Nov	--	*93⅞	--	--	94⅛	94½
1st mtge & coll tr 2⅞s 1980	June-Dec	--	*82¼	83	--	80¾	83
1st mtge 3¼s 1982	May-Nov	84½	84½	84½	5	84½	88⅛
Union Oil Co of California 2¾s debs 1970	June-Dec	--	*91	--	--	89½	91½
4⅞s debentures 1986	June-Dec	--	*104¾	105	--	104	106¼
4¼s conv subord debs 1991	June-Dec	130	129½	131¼	385	114½	134¼
Union Pacific RR 2⅞s debentures 1976	Feb-Aug	--	*85¼	86	--	84⅞	87⅝
Refunding mortgage 2½s series C 1991	Mar-Sept	--	*70	71	--	69⅝	72
Union Tank Car 4¼s s f debs 1973	April-Oct	--	*99¾	--	--	99	100½
5s s f debentures 1986	Feb-Aug	--	104	104	1	103⅞	106½
United Aircraft Corp—							
4½s conv subord debs 1988	Feb-Aug	111¼	110	111¼	285	107	111¼
United Biscuit Co of America 2¾s 1966	April-Oct	--	*96⅝	97⅜	--	96½	97¼
3⅜s debentures 1977	Mar-Sept	--	*89¾	--	--	90	93
United Gas Corp 2¾s 1970	Jan-July	--	*91	--	--	89½	91
1st mtge & coll trust 3⅝s 1971	Jan-July	--	96	96	1	95½	97¾
1st mtge & coll trust 3½s 1972	Feb-Aug	--	94¾	94¾	4	94⅛	97
1st mtge & coll trust 3⅜s 1975	May-Nov	--	*91½	--	--	92½	92½
4⅜s sink fund debentures 1972	April-Oct	--	99⅝	99⅝	11	98½	101¼
3¾s sinking fund debentures 1973	April-Oct	--	*91⅝	--	--	91⅝	91¾
1st mtge & coll trust 4½s 1977	Mar-Sept	--	*99¾	--	--	99½	103¼
1st mtge & coll trust 4¼s 1978	Mar-Sept	--	98⅞	98⅞	1	98	101⅜
4⅝s sink fund debentures 1978	Jan-July	--	100½	100½	7	100½	103¼
1st mtge & coll trust 5s 1980	May-Nov	--	104	105	32	102¾	106
5⅛s sinking fund debentures 1980	May-Nov	--	*101¾	104½	--	103⅝	105½
1st mtge & coll trust 4⅝s 1982	June-Dec	--	103¼	103¼	1	101½	105
United States Freight Co—							
5s conv subord debentures 1981	April-Oct	141½	141	143½	218	132	161
U S Rubber 2⅝s debentures 1976	May-Nov	--	*87	88	--	85	87
2⅝s debentures 1967	April-Oct	--	*94	--	--	93⅛	94
United States Steel 4s debs 1983	Jan-July	96½	96	96⅜	75	96	98⅝
4½s sinking fund debentures 1986	April-Oct	102	101¾	102	119	101½	104⅜
V							
Vanadium Corp of America—							
3⅛s conv subord debentures 1969	June-Dec	--	*84½	--	--	84½	90
4¼s conv subord debentures 1976	Mar-Sept	77	77	77⅞	47	75⅛	82
Vendo Co—							
4½s conv subord debs 1980	Mar-Sept	91	91	92⅞	21	91	114
Virginia Electric & Power Co—							
1st & ref mtge 2¾s series E 1975	Mar-Sept	--	85⅞	85⅞	5	84½	86½
1st & ref mtge 3s series F 1978	Mar-Sept	--	*82⅝	--	--	--	--
1st & ref mtge 2⅞s series G 1979	June-Dec	--	*80½	--	--	--	--
1st & ref mtge 2¾s series H 1980	Mar-Sept	--	*77½	79	--	78	78
1st & ref mtge 3⅜s series I 1981	June-Dec	--	*87	88	--	85½	90¼
1st & ref mtge 3¼s series J 1982	April-Oct	--	*82½	86	--	85	87¼
Virginia & Southwest first gtd 5s 2003	Jan-July	--	*92	--	--	86	94¼
General mortgage 4¼s 1983	Mar-Sept	--	*91⅛	--	--	--	--
Virginian Ry 3s series B 1995	May-Nov	--	77⅜	77⅜	10	76½	78⅛
First lien and ref mtge 3¼s ser C 1973	April-Oct	--	*90½	--	--	90⅛	90½
1st lien & ref 4s series F 1983	May-Nov	--	--	--	--	91⅞	94½
6s subord income debs 2008	Feb-Aug	--	*117¼	118¼	--	116	121
Vornado Inc 5s conv subord debs 1982	Mar-Sept	93⅞	93⅛	94	32	90½	104¾
W							
Wabash RR Co—							
Gen mtge 4s income series A Jan 1981	April	--	78½	79½	2	74	81¾
Gen mtge income 4¼s series B Jan 1991	April	--	*77	79½	--	73¼	82
First mortgage 3¼s series B 1971	Feb-Nov	--	*89½	91¾	--	87⅝	92
Warren RR first ref gtd gold 3½s 2000	Feb-Aug	--	38½	39¼	6	33¼	40½
Washington Terminal 2⅝s series A 1970	Feb-Aug	--	*86	--	--	--	--
Westchester Lighting gen mtge 3½s 1967	Jan-July	97¼	97	97¼	16	97	99
General mortgage 3s 1979	May-Nov	--	*83⅛	84¼	--	80⅛	83⅛
West Penn Electric 3½s 1974	May-Nov	--	*91¼	--	--	91	93¾
West Penn Power 3½s series I 1966	Jan-July	--	98½	98½	2	98	100
West Shore RR 1st 4s gtd 2361	Jan-July	60½	60¼	61½	14	57¼	63½
4s registered 2361	Jan-July	60½	60¼	61¼	13	57¼	63
Western Maryland Ry 1st 4s ser A 1969	April-Oct	97½	97½	97½	3	95⅜	99⅛
1st mortgage 3½s series C 1979	April-Oct	--	*81	--	--	79½	81
5½s debentures 1982	Jan-July	100⅛	100⅛	100⅛	1	98	101¾
Western Pacific RR Co 3⅛s series A 1981	Jan-July	--	*78	--	--	80	81
5s income debentures 1984	May	--	*100¼	--	--	97¾	100⅞
Western Union Teleg Co 5¼s debs 1987	Feb-Aug	--	*105	107½	--	102¼	107½
Westinghouse Electric Corp 2⅝s 1971	Mar-Sept	--	*87¼	90	--	88	91
Wheeling & Lake Erie RR 2¾s A 1992	Mar-Sept	--	*77	79	--	77	77
Wheeling Steel 3¾s conv debs 1975	May-Nov	--	*89	90½	--	88¼	93
Whirlpool Corp 3½s sink fund debs 1980	Feb-Aug	--	*89	91	--	86¾	90½
Wilson & Co. 4½s sink fund debs 1978	Jan-July	--	*97	--	--	97	99
Wisconsin Central RR Co—							
First mortgage 4s series A 2004	Jan-July	72½	72½	72½	3	65⅛	73⅛
●Gen mtge 4½s inc series A Jan 1 2029	May	--	63½	64½	22	57	72
Wisconsin Electric Power 2⅝s 1976	June-Dec	--	*83⅜	--	--	83⅝	84⅛
1st mortgage 2⅞s 1979	Mar-Sept	--	*81½	--	--	--	--
Wisconsin Public Service 3¼s 1971	Jan-July	--	93	93	1	92½	95
Y							
Yonkers Elec Lt & Power 2⅝s 1976	Jan-July	--	*72	83	--	75¾	80
Youngstown Sheet & Tube Co—							
1st mtge 4½s series H 1990	April-Oct	--	*101	--	--	101	102⅜

a Deferred delivery sale not included in the year's range. d Ex-interest. e Odd lot sale not included in the year's range. n Under-the-rule sale not included in the year's range. r Cash sale not included in the year's range. y Ex-Coupon.

§ Negotiability impaired by maturity.

‡ Companies reported as being in bankruptcy, receivership, or reorganized under Section 77 of the Bankruptcy Act, or securities assumed by such companies.

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

● Bonds selling flat.

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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, Nov. 11, and ending Friday, Nov. 15. It is compiled by the report of the American Stock Exchange itself and is intended to include every security whether stock or bond in which any dealings have occurred during the current year. **Range for Week Ended Nov. 15.**

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Aberdeen Petroleum Corp class A	1	2⅛	2⅛	2⅛	2,200	2⅛ May	2¾ Mar
Acme-Hamilton Mfg Corp	10c	13/16	⅞	1	4,400	⅞ Oct	1⅝ Jan
Acme Missiles & Construction Corp— Class A common	25c	2⅜	2¼	2⅜	1,200	2¼ Oct	4½ Jan
Acme Precision Products Inc	1	—	3⅝	3⅝	100	2¾ Jun	5 Sept
Acme Wire Co	10	7¼	7	7¼	300	7 Nov	11⅞ Jan
ADG Liquidating Mfg Co	10c	7½	7½	7½	1,200	7 Jun	8¼ Jun
Admiral Plastics Corp	10c	5	4½	5	5,200	4⅜ Nov	7½ Jan
Aero-Flow Dynamics Inc	1	3	3	3⅞	2,500	2⅜ Apr	3⅞ Nov
Aerojet-General Corp	1	49⅜	49⅛	51	7,400	45½ Jan	65⅜ Apr
Aeronca Manufacturing Co	1	2⅝	2⅜	2½	1,800	2⅜ Nov	4⅛ Jan
Aerosol Techniques Inc	10c	18⅝	18⅛	19¾	16,000	10¼ May	24⅝ July
Aid Investment & Discount Inc	1	—	3½	3⅝	600	3⅜ Sep	4½ Feb
Aileen Inc	1	15⅞	14½	16½	6,700	14 Nov	24⅜ Aug
Airport Parking Corp of America— Class A	*	—	13½	13¾	700	13⅜ May	17½ Jan
Alabama Power 4.20% preferred	100	91	91	91	225	89⅞ Jan	93¾ Jun
Alan Wood Steel Co common	10	18	18	19	1,700	12¼ Jan	23⅜ Oct
5% preferred	100	—	77¼	78½	225	62¼ Mar	80 May
Alaska Airlines Inc	1	3½	3¼	3⅝	3,400	3¼ Jan	5½ Feb
Algemene Kunstzide N V— American deposit rcts American shs		—	73	73	10	56 Jan	73 Nov
All American Engineering Co	10c	—	4	4⅜	2,000	4 Aug	5¾ Jan
All-State Properties Inc	1	3	2¾	3¼	13,000	2 Mar	4¼ Oct
Alleghany Corp "warrants"		6⅝	6⅝	6⅞	4,200	6⅝ Oct	9⅝ Jan
Allegheny Airlines Inc	1	4¼	4	4¼	6,000	4 Nov	6⅝ May
Alliance Tire & Rubber class A	£	—	9	9⅜	900	7⅝ Jan	11 Aug
Allied Artists Pictures Corp common	1	2⅞	2⅝	3	8,400	2⅛ May	4 Jun
5½% convertible preferred	10	—	8	8	100	7⅞ Sep	9¾ Jun
Allied Control Co Inc	50c	9¾	9⅝	9⅞	2,300	7½ Jan	10⅜ Sep
Allied Paper Corp	3	7⅛	7⅛	7¼	7,600	7⅛ Nov	14⅜ Feb
Alloys Unlimited Inc	10c	4⅝	4	5⅛	6,900	4 Nov	10 Jan
Almar Rainwear Corp	1	3⅞	3⅞	4	900	3⅜ Oct	6⅛ Jan
Alsco Inc class A	1	5½	5½	5⅞	1,700	3¾ July	6⅞ Sep
Aluminum Co of America $3.75 pfd	100	85	84½	85	750	83½ Sep	89 Feb
Ambassador Oil Corp	1	4½	4⅜	4⅞	11,000	4⅜ Nov	6⅝ Feb
Amco Industries Inc	1	2¾	2¾	3	2,700	2¾ Nov	6¼ Jan
American Beverage Corp	1	3½	3⅜	3½	2,000	3⅜ Nov	6⅛ Jan
American Biltrite Rubber Co Inc	*	18¾	18⅜	18¾	1,500	17⅞ Oct	22 Aug
American Book Co	20	41½	41½	42	225	41 Oct	52 Jan
American Book-Stratford Press Inc	1	5⅝	5½	5⅞	2,200	4 Mar	7½ Sep
American Business Systems Inc	*	7⅜	7	7⅜	600	5¾ Jan	9⅛ Jan
American Electronics Inc	1	3¼	3⅛	3⅜	3,000	3 Mar	5⅛ May
American-International Aluminum	25c	—	2⅛	2¾	9,300	1¼ Jan	4⅛ Jun
American Israeli Paper Mills Ltd— American shares	£1	—	2¼	2½	3,300	2 Sep	3¼ Mar
American M A R C Inc	50c	2⅝	2⅝	2¾	2,100	2⅛ Aug	3½ Jan
American Manufacturing Co	12.50	—	43½	43½	100	37 Jan	47¾ May
American Petrofina Inc class A	1	7⅞	7⅞	8¼	20,900	4¼ Jan	8⅜ Jun
American Realty & Petroleum Corp	10c	2⅞	2⅞	3	1,800	2¾ Sep	5⅜ Feb
American Seal-Kap Corp of Del	2	12	11⅜	12¼	4,900	10⅝ Sep	14½ Mar
American Thread 5% preferred	5	4⅞	4¾	4⅞	500	4¼ Jan	5 Aug
Anchor Post Products	2	13½	13½	13¾	400	11¾ Jan	13⅞ Aug
Andrea Radio Corp	1	12¼	12	12½	1,000	11 May	16¾ Jan
Anglo-Lautaro Nitrate Corp 'A' shs	3.45	4½	4⅜	4⅝	16,700	3 Jan	4⅝ Aug
Angostura-Wupperman	1	—	11⅝	11⅝	100	9½ Oct	14¼ Sep
Ansul Chemical Co	1	—	21⅝	21¾	400	17½ Aug	26 Jan
Anthony Pools Inc	1	5½	5⅛	5½	2,500	2¾ Jan	6⅛ Oct
Apache Corp	1.25	9⅞	9¼	9⅞	8,100	9¼ Nov	14¼ Sep
Apollo Industries Inc	5	8⅞	8⅞	9⅛	2,800	7⅜ Mar	14⅜ July
Appalachian Power Co 4½% pfd	100	97¾	97¾	99	310	96¾ Jan	101 Jan
Argus Inc	50c	4¼	4¼	4⅜	3,800	3¾ Oct	13⅛ Jan
Arkansas Louisiana Gas Co	2.50	33¼	33¼	34¼	15,700	28⅜ Jan	37 Aug
Arkansas Power & Light 4.72% pfd	100	—	—	—	—	99¼ Sep	103 Feb
Armour & Co. "warrants"		—	22	22¾	600	20⅛ Oct	30 Jan
Arrow Electronics Inc	1	1¾	1⅝	1¾	300	1⅝ Jun	2⅜ Jan
Asamera Oil Corp Ltd	40c	13/16	13/16	⅞	6,600	⅝ Mar	1⅝ Sep
Foreign transactions		—	—	—	—	— —	— —
Associated Baby Services Inc	*	4¾	4⅝	4⅞	2,400	3⅜ Jan	6⅝ July
Associated Electric Industries— American deposit rcts registered	£1	—	—	—	—	4½ Jan	6 May
Associated Food Stores Inc	1	3⅛	3	3⅛	2,700	2¾ Jan	3¼ Feb
Associated Laundries of America	1	1⅝	1⅝	1¾	1,100	1⅝ Mar	2⅛ Mar
Associated Oil & Gas Co	1c	4⅜	4⅜	4⅞	28,500	4¼ Jan	6⅜ Aug
Associated Products Inc	1	14	14	14¼	600	12½ July	16¾ Sep
Associated Testing Labs	10c	6	5¾	6⅛	2,100	5⅛ Mar	9¼ Jun
Astrex Inc	33⅓c	4⅜	3¾	4½	6,000	3¾ Nov	8 Mar
Astrodata Inc	*	19¾	19⅝	21⅝	21,000	17⅞ Nov	29¼ Oct
Atco Chemical Industrial Products	10c	—	1⅞	2	2,400	1⅞ Nov	3½ May
Atico Financial Corp	1	—	8¼	8¾	1,800	7⅛ July	9 Jan
Atlantic Coast Line Co	*	—	69	69	100	55¾ Jan	71¾ Jun
Atlantic Research Corp	1	9⅝	9⅝	10½	5,400	8¾ May	14⅝ Feb
Atlas Consolidated Mining & Development Corp	10 pesos	12⅞	12⅞	13⅝	5,900	6⅞ Feb	15½ Aug
Atlas Corp option warrants		1⅜	1¼	1½	17,800	⅞ Feb	1¾ Oct
Atlas General Industries Inc	1	17⅛	16	17¾	24,800	13 Jan	17¾ Nov
Atlas Sewing Centers Inc	1	3/16	3/16	3/16	2,000	¼ Feb	¾ Jan
Audio Devices Inc	10c	11⅜	11¼	12⅛	4,100	10¼ Apr	16¼ Jun
Aurora Plastics Corp	1	26¾	25⅝	27⅝	3,900	13⅜ Jan	30¾ Oct
Automatic Radio Mfg Co Inc	1	—	3	3⅛	700	2⅞ Oct	5¾ Feb
Automatic Steel Products Inc com	1	6½	6⅛	6⅝	3,700	4¼ July	6⅞ Sep
Avien Inc	10c	—	2⅝	2¾	900	2½ Mar	4⅝ Jan
Avis Industrial Corp	5	—	18¼	19⅛	1,000	11½ Jan	22¾ May
Avondale Corp	10	—	—	—	—	11½ Jan	15 Mar
Ayrshire Collieries Corp	3	—	—	—	—	40½ Mar	48½ Jun
B							
Bailey & Selburn Oil & Gas class A	1	8⅜	8½	8⅝	200	8¼ Aug	11¼ May
Baker Industries Inc	1	10⅝	10⅝	11½	3,400	8 Jan	12⅜ Sep
Baldwin-Montrose Chemical— Common	50c	10¼	8	11⅛	52,000	5 Jan	11⅛ Nov
Convertible preferred	*	14¾	13½	15⅞	21,900	10⅜ Jan	15⅞ Nov
Baldwin Securities Corp	1c	—	4¼	4⅜	1,100	3⅝ Jan	4⅜ Jun
Banff Oil Ltd	50c	1 1/16	1½	1 13/16	41,400	13/16 Jan	1 13/16 Nov
Banner Industries Inc	10c	2¼	1⅞	2¼	5,900	1¾ Oct	4⅛ Jan
Bargain Town U S A Inc	10c	7⅝	7⅝	7⅞	1,200	6½ Jan	9½ Apr
Barnes Engineering Co	1	31	29½	35½	64,500	14½ July	44⅞ Sep
Barry Wright Corp	1	8⅝	8⅝	8⅞	5,800	8 Oct	12¼ Jan
Barton's Candy Corp	1	8¾	8¾	9	3,000	8¾ Mar	10⅞ Jan
Baruch-Foster Corp	50c	1	⅞	1	5,800	⅞ Jan	1⅜ July
Bayview Oil Corp	25c	1⅜	1¼	1⅜	10,900	⅞ Feb	1½ Mar
Bearings Inc	*	—	18¾	19½	2,900	14½ Jan	22⅝ Aug
Beck (A S) Shoe Corp	1	6⅝	6⅛	6¾	6,700	6⅛ Nov	8⅞ Jan
Bell Electronic Corp	*	2⅞	2¾	2⅞	900	1⅞ Oct	3⅞ Oct
Bell Telephone of Canada	25c	—	50	50⅛	200	47½ July	53½ May
Foreign transactions		—	—	—	—	— —	— —
Belock Instrument Corp	50c	4¼	4⅛	4½	8,100	4 Jan	6⅜ Jun
Benrus Watch Co Inc	1	7½	7½	7⅞	2,000	7½ Sep	10⅝ May
Berkey Photo Inc	1	8⅝	8½	8⅞	4,800	6⅝ Jan	9⅞ Sep
Berkshire Frocks Inc	1	7	6⅝	7	3,800	6½ Sep	9¼ Jan
Bethlehem Corp (The)	*	3⅞	3¾	4	1,600	2⅜ Feb	4⅜ Oct
Bickford's Inc	1	19⅝	19⅝	20	450	19 July	28½ Jan
Binney & Smith Inc	2.50	—	17⅞	18¼	1,000	16⅞ July	20⅞ Sep
Birdsboro Corp	50c	3½	3⅜	3⅝	1,700	3¼ Nov	4⅝ Mar
Blauners name changed to Gale Industries Inc							
Bloomfield Building Industries Inc— Class A	10c	6	5¾	6¼	4,700	5⅝ Sep	8½ Feb
Bloomfield Industries Inc	1	8¼	7¾	8¼	2,100	7⅝ Nov	10 Mar
Blossman Hydratane Gas Inc	1	7⅜	7⅜	7½	1,700	6⅝ Feb	8 Jan
Bohack (H C) Co common	*	18	17⅛	18	2,800	17⅛ Nov	24½ Jan
5½% prior preferred	100	—	86	86	10	81½ Jan	90 Jan
Borne Chemical Co Inc	1.50	5⅞	5⅞	6½	4,100	5 July	7¼ Jan
Bourjois Inc	1	—	—	—	—	12⅜ Sep	16 Jan
Bowling Corp of America	10c	1	1	1⅛	7,900	1 Nov	2 Jan
Bowmar Instrument Corp	*	10¼	10¼	12	6,400	10¼ Nov	14⅞ Nov
Brad Foote Gear Works Inc	20c	—	1¾	1⅞	300	1¾ May	2¼ Mar
Brandywine Raceway Assn	1	17⅛	14⅝	17⅛	1,500	14⅛ Oct	23 Apr
Brazilian Traction Light & Pow ord	*	2⅜	2⅜	2⅝	24,900	2¼ Oct	4¼ Mar
Foreign transactions		2⅜	2⅜	2½	1,000	— —	— —
Breeze Corp	1	7⅜	7⅜	7¾	2,200	6⅞ Aug	10⅜ Jan
Brillo Manufacturing Co	1	38½	38½	38¾	750	20¾ Jan	41¼ Aug
British American Oil Co	*	25½	25½	26	3,500	24⅝ Aug	28¼ Jan
Foreign transactions		—	—	—	—	— —	— —
British American Tobacco— Amer dep rcts ord bearer	10s	—	7½	7½	300	7¼ Jun	9⅞ Apr
Amer dep rcts ord registered	10s	7¾	7⅝	7¾	300	7⅛ Jun	10 May
Foreign transactions		7 5/16	7 5/16	7 5/16	700	— —	— —
British Columbia Power	*	22⅞	22⅞	22⅞	1,900	18¼ Feb	23⅜ Sep
Foreign transactions		—	22½	22½	100	— —	— —
British Petroleum Co Ltd— Amer dep rcts ord registered	£1	8 1/16	8 1/16	8 1/16	22,600	6⅜ Jan	8 9/16 Sep
Foreign transactions		—	8	8	5,500	— —	— —
Brooks Instrument Co Inc	25c	3⅞	3⅜	4	2,100	2½ Apr	5 Jun
Brown Company	1	13¾	13¾	14⅛	8,900	10⅛ Jan	15⅞ Sep
Brown Forman Distillers cl A com	30c	28	28	28¼	500	22⅝ Jan	28¾ May
Class B common	30c	26	26	26¾	2,400	22½ Jan	28⅜ May
4% preferred	10	—	8	8¼	700	7⅝ Jan	8⅜ Aug
Bruce (E L) Co Inc	1	10⅛	10⅛	10¾	6,400	8½ May	12⅞ Jun
B S F Company	66⅔c	5½	5⅛	5½	1,400	4⅜ Jan	8⅛ Jan
Budget Finance Plan— New common	50c	14⅞	14⅞	15⅞	5,400	14⅞ Nov	16 Oct
6% serial preferred	10	10¼	10¼	10¼	1,000	10⅛ Jan	10⅞ Feb
Buell Industries Inc	1	3½	3½	3⅝	600	3¼ Oct	6¼ Jan
Bunker Hill (The) Company	2.50	—	19¼	19⅞	4,100	8½ Jan	22¾ Oct
Burgmaster Corp	1	9	8¾	9⅛	3,900	8¾ Nov	14 Jun
Burma Mines Ltd— American dep rcts ord shares	3s 6d	⅛	⅛	⅛	9,700	⅛ Jan	3/16 Jan
Burnell & Co Inc	25c	3½	3½	3⅞	1,100	3⅛ May	5½ Jun
Burroughs (J P) & Son Inc	1	—	—	—	—	5⅜ May	6⅞ Apr
Butler's Shoe Corp	1	7⅝	7⅝	7¾	800	6½ July	9⅞ Jan
BVD Co Inc	1	17⅛	16⅞	17¼	22,100	16⅞ Apr	19⅞ Aug
C							
Calgary & Edmonton Corp Ltd	*	16⅜	16¼	17	1,700	15¾ Aug	22½ Feb
Foreign transaction		—	—	—	—	— —	— —
California Electric Power common	1	30¼	30⅛	30⅜	6,600	22⅞ Feb	31 Aug
$3.00 preferred	50	—	75	76	250	63½ Jan	76 Sep
Cameo-Parkway Records Inc— Class A	10c	8¼	8¼	8½	1,300	6¾ July	12¼ Jan
Campbell Chibougamau Mines Ltd	1	2⅞	2⅞	3	9,200	2⅞ Oct	4¾ May
Foreign transactions		—	—	—	—	— —	— —
Campbell Machines Inc	1	6⅛	6⅛	6⅜	1,200	4⅝ May	7½ Jun
Canada Bread Co Ltd	*	—	—	—	—	— —	— —
Canada Cement Co Ltd common	*	—	35	35	100	27¼ Jan	36¾ Apr
$1.30 preferred	20	—	—	—	—	— —	— —
Canada Southern Petroleums Ltd vtc	1	3 13/16	3¾	4¼	68,700	3¼ Mar	4⅝ Jan
Foreign transactions		—	4	4	900	— —	— —
Canadian Dredge & Dock Co	*	4	3⅞	4	125	3 Oct	8¼ Jan
Canadian Export Gas & Oil	16⅔c	13/16	13/16	1	13,100	⅞ Jun	1⅛ Jan
Canadian Homestead Oils Ltd	10c	—	¾	13/16	2,500	11/16 Aug	1 1/16 Feb
Canadian Industrial Gas Ltd	2.50	8¾	8½	8¾	2,000	7½ July	9 5/16 Aug
Canadian Javelin Ltd	*	11⅞	11¾	12¾	22,000	8⅜ Jan	18¼ Jun
Foreign transactions		—	11¼	11¼	100	— —	— —
Canadian Marconi	1	3¼	3¼	3½	6,600	3¼ Nov	4⅝ Jan
Foreign transactions		—	—	—	—	— —	— —
Canadain Petrofina Ltd 6% partic pfd	10	11⅞	11⅞	12⅛	400	9¾ Jan	12¼ Sep
Foreign transactions		—	—	—	—	— —	— —
Canadianwide Properties Ltd	1	—	4¼	4⅜	1,500	4 Sep	6⅛ Jan
Canadian Williston Minerals	6c	3/16	3/16	3/16	600	¼ Feb	7/16 Jan
Canal-Randolph Corp	1	14⅞	14⅞	15	1,700	13⅞ Apr	17⅜ Apr
Canaveral International Corp	50c	4⅞	4⅞	5⅛	4,200	4⅛ May	7⅜ Jan
Capital Cities Broadcasting	1	20¾	20⅝	21¼	5,100	16⅞ Jan	24⅞ Apr
Capital City Products Co	1	17	17	17	300	15¼ Oct	19 Jan
Carey Baxter & Kennedy Inc	1	10½	9⅜	10⅝	9,700	4¼ Jan	10⅝ Nov
Carnation Co	5.50	—	105½	108	1,500	83 Mar	112 Sep
Carolina Power & Light $5 preferred	*	—	111	111¼	20	107 Sep	112 Nov
Carreras Ltd Amer dep rcts B ord	2s 6d	13/16	13/16	13/16	4,700	11/16 Mar	⅞ Feb
Carter (J W) Co	1	4½	4⅜	4½	600	4 Mar	6 Jan
Castle (A M) & Co	10	13¼	13¼	13½	500	10⅛ Jan	14⅜ Mar
Catalin Corp of America	1	4¼	4¼	4½	7,800	3⅛ Jan	5¼ Sep
C C I Corp	50c	2¾	2⅛	2¾	43,200	2⅛ Nov	3 Jan
Central Charge Services Inc	1	9¼	9¼	9¾	2,600	8 Aug	10¼ May
Central Hadley Corp	1	⅝	⅝	11/16	9,700	⅝ Feb	1⅛ Apr
Central Maine Power 3.50% pref	100	75	75	76	90	72½ Jan	78 Sep
Central Power & Light 4% pfd	100	—	86¼	86¼	50	85¾ Jan	89 Sep
Central Securities Corp common	1	19¾	19⅝	19⅞	1,700	17⅛ Jan	20¾ Oct
$1.40 series B convertible preferred	*	30½	29¾	31	325	28 Jan	32 Apr
Century Electric Co	10	—	7¾	7¾	200	7⅜ Jan	9⅛ Aug
Century Geophysical Corp	1	2⅞	2⅞	3	2,200	2¾ Nov	5⅜ Mar
Chamberlin Co of America	2.50	—	7⅜	7⅜	100	5 Jan	7⅜ Oct
Charter Oil Co Ltd	1	1¾	1½	1 13/16	15,300	1 13/16 Feb	1 13/16 Nov
Cherry-Burrell Corp	5	12⅛	12⅛	12¼	400	10½ Feb	13¾ Aug
Chicago Rivet & Machine	2	—	27¾	27¾	200	22½ Jan	29 May
Chief Consolidated Mining	1	—	2	2⅛	2,600	1⅛ Jan	3 Feb
Christiana Oil Corp	1	5½	5½	5¾	9,400	5⅛ Jan	8⅜ Jun
Chromalloy Corp	10c	17¾	17⅛	18¾	11,100	12⅛ Jan	23⅞ Oct
Cinerama Inc	1c	13¾	13⅜	15¼	73,100	12⅞ Aug	17½ Sep
Circuit Foil Corp	25c	30¾	28⅞	32⅝	7,200	19 Mar	39⅛ Sep
CKP Development name changed to Deltona Corp							
Clark Cable Corp	10c	3⅝	3⅝	4	2,200	2⅞ Sep	6¼ Mar
Clarostat Manufacturing Co	1	—	6	6	2,200	4½ Aug	7⅞ Jan
Clary Corporation	1	7⅜	6⅝	7⅞	9,100	4½ Mar	9⅛ Jun
Clayton & Lambert Manufacturing	4	—	—	—	—	12⅝ Apr	20½ Nov
Clopay Corporation	1	2⅞	2⅞	3⅛	3,400	2⅝ July	3½ Jan
Coburn Credit Co Inc common	1	14	14	14¼	12,700	9⅛ Mar	14¼ Oct
6% conv preferred	20	28	28	28	750	20¼ Mar	28 Nov

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Week Ended Nov. 15)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Cohu Electronics Inc	1	4 3/8	4 3/8	4 3/4	6,000	3 1/2 Apr	5 1/4 July
Coleman Co Inc	5	38	38	39	1,500	29 3/4 Apr	42 1/2 Sep
Colonial Sand & Stone Co	1	16 5/8	16 1/4	16 7/8	3,000	13 1/8 Sep	18 5/8 Feb
Commercial Metals Co	5	--	6 1/4	6 3/8	300	4 Jan	7 Aug
Community Discount Centers Inc	10c	1 3/8	1 1/4	1 3/8	12,200	1 Jun	1 3/4 Jan
Community Public Service	10	39	38 3/4	39 5/8	2,200	38 Oct	46 Feb
Compo Shoe Machinery vtc ext to '65	1	7 3/8	7 3/8	7 3/4	2,200	6 3/4 Aug	14 3/8 Jan
Compudyne Corporation	25c	2 1/4	2 1/8	2 5/8	12,000	5/8 May	3 7/8 Oct
Connelly Containers Inc	50c	4 3/4	4 5/8	4 3/4	600	4 3/8 Mar	5 1/4 Apr
Consol Diesel Electric Corp	10c	4 1/4	4 1/4	4 5/8	2,400	4 1/8 Apr	5 1/4 Aug
Consolidated Mining & Smelting Ltd	*	--	27	27	100	21 1/4 Jan	27 7/8 Oct
Foreign transactions		--	--	--	--	--	--
Consolidated Oil & Gas Inc	20c	3 1/2	3 1/2	3 5/8	7,100	3 1/4 Nov	4 3/4 Feb
Consolidated Royalty Oil	*	--	8 7/8	9 1/4	6,100	8 3/8 Jan	11 3/4 Sep
Consolidated Sun Ray Inc	10c	1 3/16	1 3/16	1 1/8	19,000	3/4 Mar	1 1/4 Oct
Construction Products class A	1	--	1 1/8	1 1/4	400	1 1/8 Aug	2 1/4 Jan
Continental Aviation & Engineering	1	7 7/8	7 7/8	8 1/8	2,500	6 5/8 Oct	8 5/8 Feb
Continental Commercial Corp	1	5 5/8	5 5/8	5 5/8	400	5 1/8 Apr	5 7/8 Feb
Continental Connector Corp cl A	50c	6 7/8	6 7/8	7 1/8	2,400	6 3/4 Mar	10 3/8 Aug
Continental Materials Corp	10c	3/16	1/2	3/16	4,900	1/2 Aug	7/8 Jan
Continental Telephone Co	1	14 1/8	13 3/4	14 1/8	18,800	11 1/8 July	14 1/8 Nov
Cook Paint & Varnish Co	15	--	18 3/4	18 3/4	100	17 1/8 Jan	20 1/4 July
Cooper-Jarrett Inc	1	5 1/2	5 3/8	5 7/8	2,000	5 1/8 Sep	7 7/8 Oct
Corby (H) Distilling Ltd cl A voting	*	--	--	--	--	15 7/8 Jan	17 1/2 May
Class B non-voting	*	--	--	--	--	16 Apr	17 May
Coro Inc	5	7 7/8	7 5/8	7 7/8	1,900	7 5/8 Aug	9 3/4 Jan
Corroon & Reynolds common	1	--	23 5/8	23 3/4	200	20 Jan	26 Sep
$1 preferred class A	*	--	--	--	--	20 3/8 Apr	21 1/2 Apr
Cott Beverage Corp	1.50	7	7	7 3/4	6,300	5 1/2 Feb	7 3/4 Nov
Cott Bottling Co of New England	1	7 3/8	7	7 1/2	8,300	6 1/4 Oct	8 Feb
Courtaulds Ltd—							
American dep receipts (ord reg)	£1	--	9 3/4	9 3/4	100	7 7/8 Feb	10 1/4 Oct
Creole Petroleum Corp	5	38 5/8	38 5/8	40 3/8	14,300	35 5/8 Mar	45 1/4 Aug
Cresmont Consolidated Corp	1	--	4	4 1/4	400	3 7/8 Jan	5 3/4 Jun
Crose United Corp	25c	--	2 1/2	2 1/2	300	2 3/8 Sep	3 5/8 Jan
Crowley Milner & Co	1	--	8	8	100	6 3/4 Jan	8 3/8 Apr
Crown Aluminum Industries Corp	25c	3 1/4	3 1/8	3 1/4	600	3 Jan	5 1/4 Jan
Crown Central Petroleum (Md)	5	12 1/4	11 5/8	12 1/4	4,700	11 Oct	14 3/4 May
Crown Drug Co	25c	1 7/8	1 3/4	1 7/8	2,100	1 3/4 Oct	2 7/8 Feb
Crystal Oil & Land Co	10c	7 3/4	7 3/4	8	1,200	5 3/8 Aug	9 3/4 Sep
Cubic Corporation	*	6 1/8	6 1/8	6 3/4	14,100	6 1/8 Nov	12 3/8 Jan
Curtis Manufacturing Co class A	*	--	--	--	--	7 7/8 Jan	9 3/8 Oct
Cutter Laboratories class A common	1	16 3/8	16 3/8	17	14,900	11 3/8 Jan	17 3/8 Sep
Class B common	1	15 1/2	15 1/2	16 1/4	1,700	11 1/4 Jan	16 7/8 Sep
D							
Daitch Crystal Dairies	50c	6 3/4	6 1/2	7	4,800	4 1/4 Jan	7 1/4 Aug
Daryl Industries Inc	50c	--	1 7/8	2 1/8	700	1 1/2 Oct	4 1/8 Jan
Data-Control Systems Inc	10c	25 5/8	23 3/4	27 1/8	47,300	12 1/2 Jan	37 Sep
Davidson Brothers Inc	1	4	4	4 1/8	1,900	4 July	5 5/8 Apr
Day Mines Inc	10c	5 1/8	5 3/8	5 1/4	1,200	5 May	6 3/8 Sep
Dayco Corp class A pref	35	--	35 1/2	35 1/2	110	30 Jan	35 3/4 Sep
D C Transit System Inc cl A com	20c	11 1/8	10 7/8	11 1/8	700	10 1/2 Jan	15 5/8 Nov
Defiance Industries Inc class B	1	5 3/4	5 5/8	5 3/4	600	5 3/8 Oct	8 1/2 May
Deltona Corp	1	12 1/2	12 1/4	12 5/8	2,400	10 1/4 Nov	13 7/8 July
Dennison Mfg class A	5	47 3/4	34 7/8	48	77,200	18 7/8 Jan	48 Nov
8% debenture stock	100	--	--	--	--	142 1/2 Jan	160 Oct
Desilu Productions Inc	1	7	7	7 1/8	1,900	6 1/2 Jly	9 Sep
Detroit Gasket & Manufacturing	1	--	14 7/8	15 1/8	400	8 1/2 Jan	16 3/4 Oct
Detroit Industrial Products	1	5 1/8	5	5 7/8	18,900	4 3/8 July	7 3/8 Jan
Devoe & Raynolds Co Inc	1	28 1/4	28 1/8	28 1/2	900	24 1/8 Jan	32 Aug
Devon-Palmer Oils Ltd	25c	11/16	5/8	13/16	31,600	1/8 Sep	7/8 Jan
Dialight Corp	1	15 1/2	15 1/2	15 3/4	3,900	10 1/2 Jan	15 3/4 Nov
Dielectric Products Engineering Co Inc	1	--	3 1/2	3 5/8	1,800	2 1/8 May	4 3/8 Sep
Dilbert's Quality Supermkts com	10c	7/16	7/16	5/8	2,500	3/8 Jun	1 1/2 Jan
7% 1st preferred	10	13/16	3/4	13/16	1,700	5/8 Apr	1 1/2 Jan
Distillers Co Ltd—							
American dep rcts ord reg	10s	--	--	--	--	4 3/8 July	5 1/4 Sep
Foreign transactions		--	--	--	--	--	--
Diversey Corp	1	9 7/8	9 1/2	9 7/8	600	9 3/8 Nov	11 3/4 Feb
Dixilyn Corp common	10c	2 3/8	2 3/8	2 1/2	1,400	1 3/4 Apr	2 5/8 Nov
Class A conv	4	--	2 3/4	2 7/8	500	2 1/8 Jan	2 7/8 Feb
Dome Petroleum Ltd	2 1/2	12 7/8	12 3/4	13	3,200	10 5/8 Jun	13 7/8 Apr
Foreign transactions		--	--	--	--	--	--
Dominion Bridge Co Ltd	*	--	16 1/8	16 1/8	200	16 1/8 Nov	21 5/8 May
Foreign transactions		--	--	--	--	--	--
Dominion Steel & Coal ord stock	*	--	14	14	100	9 3/8 Jan	16 Oct
Foreign transactions		--	--	--	--	--	--
Dominion Tar & Chemical Co Ltd	*	15 7/8	15 1/2	15 7/8	2,400	15 3/8 Aug	18 1/2 May
Foreign transactions		--	--	--	--	--	--
Dominion Textile Co Ltd	*	--	--	--	--	16 Jan	20 Oct
Dorr-Oliver Inc common	7.50	11 5/8	11 1/8	11 5/8	6,000	10 1/2 Oct	13 7/8 Feb
$2 preferred	32.50	34 7/8	34 1/2	34 7/8	125	34 Sep	41 Jan
Dorsey (The) Corp	1	--	7 3/4	7 3/4	2,600	7 3/8 Jan	9 Feb
Draper Corp	*	33 7/8	33 3/4	34 1/4	8,100	33 5/8 July	40 1/2 Feb
Driver Harris Co	5	--	18	18	100	14 5/8 Jan	25 5/8 May
Drug Fair-Community Drug	1	5 3/8	5 1/2	5 7/8	2,600	5 1/2 Mar	7 Jan
Dunlop Rubber Co Ltd—							
American dep rcts ord reg	10s	--	5 1/8	5 3/8	2,000	4 Jan	6 Nov
Duraloy (The) Co	1	2 3/8	2 3/8	2 3/8	700	2 1/4 Aug	3 1/2 Feb
Duro Test Corp	15c	6 5/8	6 5/8	7 1/8	1,500	6 1/4 Jun	7 1/2 Jan
Duval Corp	*	--	36	37 3/4	2,100	31 7/8 Jan	37 3/4 Nov
Dynalectron Corp	10c	4 7/8	4 7/8	5 5/8	72,000	2 July	5 7/8 Nov
E							
Earl Scheib Inc	1	9 1/8	9	9 5/8	4,000	9 Nov	9 5/8 Nov
Eastern Air Devices Inc	1	--	--	--	--	1 1/2 Oct	3 1/8 Feb
Eastern Can Co class A	1	6 1/2	6 1/2	7 1/8	1,500	6 1/2 Nov	9 Jan
Eastern Co	25	45 1/4	45 1/4	45 1/4	50	38 May	51 May
Eastern Freightways Inc	20c	--	4 1/2	4 3/4	1,400	4 Mar	5 5/8 July
Eastern States Corp common	1	32 1/2	32 1/2	33	500	19 1/4 Jan	35 7/8 Sep
$7 preferred series A	*	--	--	--	--	175 1/4 Mar	199 1/2 Sep
$6 preferred series B	*	--	--	--	--	165 Jan	186 3/4 Sep
Edo Corporation	1	13 7/8	13 5/8	14 1/2	3,400	10 Jan	16 7/8 Oct
Eitel-McCullough Inc	1	7 7/8	7 3/4	8 5/8	4,700	7 3/4 Nov	11 7/8 Oct
Elco Corp	25c	11	10 5/8	11 5/8	3,600	6 5/8 Aug	13 1/4 Oct
Elder-Peel Ltd	1	5/8	5/8	11/16	6,300	5/8 Oct	1 1/8 Feb
Electro-Voice Inc	2	4 7/8	4 7/8	4 7/8	600	4 7/8 Sep	6 3/8 Jan
Electrographic Corp	1	24 7/8	22 1/4	26 7/8	16,700	15 Jan	26 7/8 Nov
Electronic Assistance Corp	10c	11 5/8	9 3/4	11 7/8	72,000	3 7/8 May	11 7/8 Nov
Electronic Communications	1	10 7/8	10 3/4	11 1/2	4,800	10 1/2 Apr	14 7/8 Jan
Electronic Research Associates Inc	10c	6 5/8	6 3/8	7 1/2	2,700	4 3/8 Jan	9 1/2 Sep
Electronic & Missile Facilities	25c	2	2	2 1/8	2,900	1 7/8 July	6 1/4 Feb
Electronics Corp of America	1	5 3/8	5 5/8	6 3/8	2,300	4 5/8 Mar	8 3/8 Sep
El-Tronics Inc	*	1 3/4	1 5/8	1 3/4	1,000	1 1/2 Aug	3 1/8 Jan
Emenee Corp	1	3 1/2	3 1/4	3 7/8	3,200	3 1/4 Nov	6 1/4 Sep
Empire District Electric 5% pfd	100	--	104	104	10	98 Jan	105 Feb
Equity Corp common	10c	3 5/8	3 1/2	3 3/4	32,400	3 Mar	4 July
$2 convertible preferred	1	--	48 7/8	49	150	44 3/4 Jan	55 July
Erie Forge & Steel Corp common	1	1 1/2	1 1/2	1 5/8	3,800	1 1/8 Oct	2 3/8 Jan
6% convertible preferred	10	4 5/8	4 5/8	4 7/8	200	4 1/8 Sep	5 7/8 Jan
Ero Manufacturing Co	1	3 1/4	3 1/4	3 1/4	1,600	3 1/4 Nov	4 7/8 Jan
ERT Corp	1	--	4	4 1/8	1,000	3 7/8 Mar	4 3/4 Jan
Espey Mfg & Electronics	1	6 7/8	6 3/4	7	600	5 5/8 Sep	9 1/2 Jan
Esquire Inc	1	8 7/8	8 5/8	8 7/8	1,500	6 3/4 Jan	11 3/4 Mar
Esquire Radio & Electronics	10c	2 5/8	2 3/8	2 5/8	800	2 1/8 Feb	4 5/8 Sep
Essex Chemical Corp	1	6 1/2	6 1/8	6 7/8	15,300	3 1/2 Apr	7 1/4 May
ETS-Hokin Corp	1	10 5/8	10	10 3/4	4,900	10 Nov	13 Sep
Evans Rule Co	1	7	6 7/8	8 3/4	15,900	4 3/4 Oct	8 3/4 Nov
Exquisite Form Indus Inc	10c	4 1/8	4 1/8	4 5/8	8,800	3 1/8 Jan	5 1/8 Feb
F							
Fairmont Chemical Co	1	--	4	4 1/8	600	3 1/4 Jun	5 5/8 Jan
Falcon Seaboard Drilling Co	1.50	20 1/8	18 3/4	21	61,800	4 1/2 Jan	21 3/8 Sep
Family Record Plan Inc	1	8 1/8	8 1/8	8 3/8	3,000	7 3/8 Aug	9 1/2 July
Famous Artists Schools Inc	2c	13	12 3/8	13 1/4	8,600	11 1/8 Jan	14 3/4 Feb
Fanny Farmer Candy Shops Inc	1	29 7/8	28 3/4	29 7/8	1,100	22 1/8 Sep	35 1/2 Sep
Faraday Uranium Mines Ltd	1	1	1	1 1/16	9,100	1 Oct	1 5/8 Jan
Foreign transactions		--	--	--	--	--	--
Fargo Oils Ltd	1	2 1/16	2 1/16	2 3/16	12,300	1 13/16 July	2 13/16 Sep
Foreign transactions		--	--	--	--	--	--
Federated Purchaser	10c	4 1/4	4 1/4	4 3/8	1,200	3 7/8 Sep	8 1/4 Jan
Felmont Petroleum Corp	1	12 3/8	12 1/8	13	11,500	5 1/4 Jan	14 5/8 Sep
Fields Plastics & Chemicals Inc	1	--	6	6 3/8	5,800	6 Aug	8 7/8 Apr
Filmways Inc	25c	9 3/8	8 3/8	9 7/8	30,800	4 3/4 Jan	9 7/8 Nov
Financial General Corp	10c	14 1/8	14	14 3/8	6,700	13 5/8 Nov	18 Feb
First National Realty & Construction							
Corp common	10c	3	3	3	300	2 7/8 Jun	3 7/8 Apr
60c convertible preferred	8	11 3/8	11 3/8	11 1/2	1,300	9 3/4 Mar	12 1/8 Apr
Warrants		--	1 1/8	1 1/8	1,400	1 Feb	1 3/8 Feb
Firth Sterling Inc	2.50	4 1/4	4 1/4	4 5/8	5,800	4 1/4 Nov	7 3/8 Apr
Fischer & Porter Co	1	26	26	27 1/2	25,300	13 1/2 Mar	27 1/2 Nov
Fishman (M H) Co Inc	1	--	7 3/4	7 3/4	100	7 1/2 Oct	12 3/4 Jan
Florida Capital Corp	1	3 1/2	3 1/2	3 5/8	9,300	3 3/8 Sep	4 3/8 Apr
Flying Tiger Line Inc	1	9	9	9 7/8	15,000	8 Nov	16 1/4 Sep
Ford Motor of Canada	*	161 1/2	161	162 1/2	120	159 Feb	186 1/2 Jun
Foreign transactions		--	--	--	--	--	--
Forest City Enterprises	1	5 1/8	5	5 1/4	2,300	5 Aug	6 1/2 Feb
Fotochrome Inc	1	2 1/4	2 1/8	2 1/4	5,500	1 7/8 Mar	4 3/4 May
Fresnillo (The) Company	1	--	6 3/4	7	1,500	4 7/8 Jan	7 1/4 Aug
Friendly Frost Inc	10c	2 7/8	2 7/8	3	800	2 1/4 May	4 1/8 Jun
Fuller (Geo A) Co	5	--	32	32	400	30 1/2 Mar	36 1/4 Apr
Fulton Industries Inc	2	8 1/2	8 1/2	8 3/4	1,400	8 1/2 Oct	9 3/8 Oct
G							
Gale Industries Inc	50c	--	2	2 3/8	8,700	7/8 Feb	2 3/8 Nov
Garan Inc	1	15 1/4	15 1/4	16	3,200	10 1/2 Jan	20 1/4 Jun
Gateway Sporting Goods Co	2 1/2	--	11 1/2	12 1/4	1,200	11 1/2 Nov	15 1/8 Sep
General Acceptance "warrants"		4 1/2	4 1/2	4 3/4	1,200	4 1/2 Nov	7 3/4 Jan
General Alloys Co	1	1 3/4	1 3/4	1 3/4	400	1 1/2 July	2 3/8 May
General Battery & Ceramic Corp	1	9 1/2	9	9 3/4	13,900	7 3/8 Apr	11 5/8 Sep
General Builders Corp	1	2 3/4	2 3/4	2 7/8	1,900	2 5/8 Feb	3 5/8 Aug
General Development Corp	1	5 3/4	5 1/2	5 7/8	17,900	4 7/8 Sep	7 7/8 Jan
General Electric Co Ltd—							
American dep rcts ord registered	£1	--	8 1/2	8 1/2	100	5 1/4 Jan	8 1/2 Nov
General Fireproofing	5	23 7/8	23 3/8	23 7/8	3,100	23 3/8 Nov	34 1/2 Feb
General Foam Corp	1	7 5/8	7 5/8	8 3/8	3,300	7 1/2 Aug	10 1/8 Jan
General Gas Corp	2.50	14	14	14 5/8	3,900	12 3/4 Jan	15 7/8 Jun
General Plywood Corporation	1	14 7/8	14 1/8	16 5/8	16,800	13 Jun	24 3/4 Feb
General Stores Corp	1	1 1/8	1 1/8	1 1/8	4,800	13/16 Jan	1 3/8 Jan
General Supermarkets Inc	8c	16 3/4	15 1/4	16 3/4	11,900	13 1/2 Aug	16 3/4 Nov
Genung's Incorporated	1	--	11 5/8	11 7/8	600	11 1/4 Aug	12 3/4 Apr
Georgia Power $5 preferred	*	110	110	110	20	101 Jan	110 Nov
$4.60 preferred	*	--	98 5/8	99 3/8	225	98 1/4 Jan	101 3/4 Feb
Giannini Controls Corp	50c	13 1/4	12 5/8	13 5/8	9,900	11 Apr	16 1/2 Jan
Giant Foods Inc com class A n v	1	--	10 1/4	10 1/2	600	10 1/4 Apr	13 5/8 Feb
Giant Yellowknife Mines Ltd	*	10 1/4	10 1/4	10 3/4	16,000	10 Jan	12 5/8 Aug
Foreign transactions		9 3/8	9 3/8	9 3/8	1,000	--	--
Gilbert (A C) Co	*	33	33	36 1/2	3,400	13 3/4 Jan	38 1/2 Oct
Gilchrist Co	*	--	14	14	100	11 3/4 Apr	22 1/8 Jan
Glass Tite Industries Inc	4c	5	5	5 5/8	21,700	3 1/2 Feb	6 5/8 Oct
Glenmore Distilleries class B	1	19 5/8	19 3/8	20	4,000	16 1/4 Apr	23 3/4 Sep
Globe Security Systems	*	18 1/4	17 3/8	19 1/4	5,900	12 1/2 Apr	19 1/4 Nov
Gloray Knitting Mills Inc	1	19 3/8	19 3/8	20	1,500	11 Jan	22 5/8 Oct
Gluckin (Wm) Co Ltd	£1	10 1/8	10	10 3/8	1,700	9 1/8 Aug	11 1/2 Apr
Goldfield Corp	1	1 3/4	1 3/4	2	36,400	1 1/8 Jan	2 1/4 Jun
Goodman Manufacturing Co	16 2/3	23 3/8	23 3/8	23 1/2	400	23 1/8 Aug	33 1/4 Feb
Goodway Printing Co Inc	*	--	4 1/4	5	2,600	3 7/8 Apr	7 Jan
Gordon Jewelry class A	1	13	12 3/4	13	300	9 1/8 Mar	15 3/4 Oct
Gorham Corporation	4	22 7/8	22 3/4	22 7/8	2,300	21 Jan	26 1/4 Feb
Gray Manufacturing Co	5	8 7/8	8 1/4	9 3/8	10,700	3 3/4 Jan	9 3/8 Nov
Great American Industries Inc	10c	11/16	11/16	13/16	14,400	11/16 Nov	1 5/8 Jan
Great Basins Petroleum Co	20c	3 7/8	3 3/4	4	34,600	2 3/4 Mar	5 7/8 Jun
Great Lakes Bowling Corp	1	--	5	5 1/8	34,600	4 1/2 May	6 3/4 Sep
Great Lakes Chemical Corp	1	2	2	2 1/8	16,300	2 Aug	3 3/8 Jan
Great Western Producers common	60c	7 3/8	7 3/8	8	1,000	6 Mar	8 1/2 Oct
8% preferred series A	30	27	26 1/2	27 1/4	400	24 1/4 July	28 1/2 Sep
Greer Hydraulics	50c	2	2	2 1/4	6,700	2 Apr	3 1/4 Jan
Griesedieck Company	1	14	13 3/4	14	400	12 3/8 Jan	14 1/2 Feb
Grocery Stores Products	5	--	--	--	--	33 1/4 Aug	45 Nov
Grow Corp (The)	10c	3 3/8	3 1/4	3 3/8	3,000	1 7/8 May	4 1/4 Oct
Guardsman Chemical Coatings Inc	1	9 1/2	9 1/2	9 5/8	200	9 1/4 Oct	14 1/2 Mar
Guerdon Industries Inc	*	7 7/8	7 5/8	8	3,100	3 1/2 Jan	8 3/8 July
Gulf American Land Corp	1	4 7/8	4 7/8	5 1/8	13,200	4 Sep	6 3/8 Jan
Gulf States Land & Industries	50c	24 3/8	23	24 3/8	800	13 1/8 Aug	24 3/4 Oct
Gulf Sulphur Corp	10c	4 7/8	4 1/4	4 7/8	14,200	4 1/4 Nov	4 7/8 Nov
Gulf & Western Industries	1	29 5/8	28 3/4	30 1/2	6,100	26 1/2 Jan	35 1/4 Apr
Gulton Industries Inc	1	21	20 1/2	22 1/4	17,200	20 1/8 Nov	36 7/8 Jan
H							
H & B American Corp	10c	2 1/2	2 1/2	2 3/4	5,400	2 Feb	4 Jun
Hall Lamp Co	2	3 1/4	3 1/8	3 1/4	1,200	3 Aug	5 7/8 Feb
Handleman Co	1	12	11 5/8	12 3/8	11,200	11 5/8 Nov	12 3/8 Nov
Hanson-Van Winkle Munning	3.50	11 1/4	10 5/8	11 7/8	5,900	10 5/8 Nov	18 1/2 July
Hardeman (Paul) Inc	25c	10 5/8	10 5/8	11 1/4	6,500	10 3/8 Oct	17 1/4 Jan
Harn Corporation	1	6 3/8	5 3/4	6 1/2	10,200	5 3/4 Nov	9 May
Harnischfeger Corp	10	17	16 3/4	17	1,100	16 Mar	18 7/8 Apr
Hartfield Stores Inc	1	7	6 1/4	7 1/4	4,300	5 5/8 July	8 1/8 Jan
Hartford Electric Light	25	45 3/4	45 1/2	45 3/4	1,500	40 1/2 Jan	49 1/2 Sep
Harvard Industries	*	1 7/8	1 3/8	1 7/8	1,100	1 1/2 Oct	2 7/8 Jan
Harvey Radio Co Inc	1	--	3	3 1/4	2,000	3 Nov	4 7/8 May
Harvey's Stores class A	1	--	3 3/4	3 7/8	800	3 5/8 Aug	5 1/4 Jan
Hastings Mfg Co	2	7 1/4	7 1/4	7 7/8	4,600	6 3/4 Mar	8 1/4 Feb
Hazel Bishop Inc	10c	5 1/4	5 1/4	6	34,500	3 3/4 Oct	6 1/8 Nov
Hebrew National Kosher Foods Inc	50c	5 3/8	5 1/8	5 3/8	1,500	5 Mar	6 1/2 Aug
Hecla Mining Co	25c	21 5/8	21	22	3,500	13 3/8 Jan	23 7/8 Oct
Heinicke Instruments Co	16 2/3	11 1/8	10 3/4	12 1/4	12,200	5 5/8 Aug	15 Oct
Helena Rubenstein Inc	*	--	34 1/2	35	500	27 7/8 Jan	38 3/4 May
Heller (W E) & Co 5½% pfd	100	104	104	104	20	102 Jan	110 Sep
4% preferred	100	--	--	--	--	76 Jan	85 May
Henderson's Portion Pak Inc	1	9 1/8	9 1/8	9 3/8	1,700	8 7/8 Oct	15 1/2 Jan
Hercules Galion Products Inc	10c	5 1/4	5 1/4	5 1/2	5,700	3 3/4 Jan	5 5/8 Oct
Higbie Manufacturing Co	1	22 5/8	21 3/4	22 5/8	1,500	13 3/4 Jan	23 3/4 Oct
Highway Trailer Ind Inc common	1.25	4 1/4	4 1/4	4 1/2	5,900	4 1/4 Nov	7 5/8 Feb
5% convertible preferred	10	--	4	4 1/4	600	4 Nov	9 5/8 Oct
Hill's Supermarkets Inc	50c	19 3/4	19 5/8	20 1/8	600	13 Jan	24 Oct
Hilton Hotels "warrants"		3 5/8	3 1/2	3 7/8	2,700	3 1/2 Nov	7 7/8 Jan
Hoe (R) & Co Inc common	1	1 1/2	1 1/2	1 5/8	1,900	1 1/2 Nov	2 5/8 Jan
Class A	2.50	7 3/4	7 1/2	7 3/4	900	7 Jan	9 1/4 Jan
Hoffman International Corp	40c	1 5/8	1 5/8	1 5/8	1,100	1 May	4 3/8 Jan
Hofmann Industries Inc	25c	5/8	9/16	5/8	1,700	9/16 Mar	13/16 Jan
Hollinger Consol Gold Mines	5	24 5/8	24 5/8	24 3/4	1,200	19 1/2 Jan	27 1/4 Jun
Foreign transactions		--	--	--	--	--	--
Holly Corporation	50c	1	1	1 1/8	12,700	1 Feb	1 5/8 Mar
Holly Stores Inc	1	9	8 1/4	9 1/4	4,000	4 3/8 Mar	10 Oct
Holophane Co	*	40	40	41 1/4	500	32 1/2 Jan	42 3/4 Oct
Holyoke Shares Inc	5	--	--	--	--	28 1/2 Jan	31 3/4 Jun
Home Finance Group Inc	1	14 5/8	14 3/8	14 5/8	1,500	12 3/8 Aug	15 Oct
Home Oil Co Ltd class A	*	12 1/8	12 1/8	12 3/4	2,700	9 5/8 July	13 1/2 May
Foreign transactions		--	--	--	--	--	--
Class B	*	--	13 1/8	13 1/2	600	10 3/8 July	14 1/4 Nov
Foreign transactions		--	--	--	--	--	--

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Week Ended Nov. 15)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Hormel (Geo A) & Co	7.50	--	27½	27⅞	75	27 Aug	34¼ Feb
Horn & Hardart Baking Co	*	100¾	100¾	102¼	120	99¾ Nov	124 Jan
Horn & Hardart common	*	18	18	18⅜	1,200	17⅝ Oct	23 Jan
5% preferred	100	--	98⅝	98⅝	70	95¼ Jan	100¾ July
Hoskins (The) Mfg Co	2.50	33½	33½	34¾	700	28 Jan	35¼ May
Howell Electric Motors Co	1	--	4⅞	5⅛	1,300	4⅝ Jan	6⅝ May
Hubbell (Harvey) Inc class A com	5	18	17¾	18⅜	1,000	17⅜ Jan	20 Apr
Class B common	5	17¾	17⅝	18	600	17 Jan	20⅞ Apr
Hudson & Manhattan Corp class A	10	34½	31¾	35	7,800	26¾ Feb	35 Nov
Hudson Vitamin Products Inc	1	12⅛	12	12⅞	5,800	11 Oct	14½ Jan
Hughes & Hatcher Inc	1	19	18⅜	19¼	3,000	12⅜ Jan	20¾ Oct
Husky Oil Canada Ltd	1	6	6	6¼	9,800	5 1/16 Mar	6⅞ Jan
Foreign transactions		--	--	--	--	--	--
Hycon Manufacturing Co	10c	2⅞	2¾	3	10,600	2⅜ Jan	3¾ Apr
Hydromatics Inc	1	--	2¼	2⅜	300	1⅝ Apr	5½ Jan
Hydrometals Inc	2.50	6⅞	6⅝	7⅜	15,800	5⅛ Jan	9⅝ Sep
Hygrade Food Products	5	19	19	20	2,200	15⅞ Jan	22⅛ Apr
I							
I M C Magnetics Corp	33⅓c	4⅞	4⅞	5⅛	1,500	4 Mar	6¾ Jun
Imperial Chemical Industries—							
American dep rcts ord reg	£1	9 11/16	9 9/16	9 13/16	2,300	7½ Jan	9⅞ Sep
Foreign transactions		--	--	--	--	--	--
Imperial Oil (Canada)	*	40⅜	40¼	40¾	2,700	36⅝ July	42⅛ May
Foreign transactions		--	--	--	--	--	--
Imperial Tobacco of Canada	*	12⅝	12⅝	13	2,600	12 Jun	14¾ May
Foreign transactions		--	--	--	--	--	--
Imperial Tob of Gt Brit & Ireland	£1	--	--	--	--	6 Aug	6 3/16 Sep
Independent Telephone Corp	1	10⅜	10¼	10⅞	12,900	8½ July	10⅞ Nov
Indianapolis Pwr & Light 4% pfd	100	--	90	90⅞	240	88 Apr	92¾ Jun
Indus Electronic Hardware Corp	50c	4½	4	4¾	4,700	2¾ Oct	5⅛ Nov
Industrial Plywood Co Inc	25c	--	2½	2½	500	2⅜ Sep	4⅞ May
Inland Credit Corp class A	1	8⅛	8⅛	9¼	1,300	8⅛ Nov	17½ Feb
Inland Homes Corp	1	--	8	8¼	600	7½ Oct	11¼ May
Insurance Co of North America	5	92	91⅝	93¾	7,900	90 Aug	102½ May
International Breweries Inc	1	3⅜	3⅜	3½	4,300	3⅛ Aug	5¼ Feb
International Holdings Corp	1	--	36¼	36⅜	300	31 Feb	36½ Sep
International Oil & Gas Corp	1	7¾	6⅜	8⅛	138,900	4⅛ May	8⅛ Nov
International Products	5	5	3⅝	5	4,300	2⅞ Jan	5⅞ Feb
International Stretch Prods new com	1	20	18¾	20	22,100	7⅛ Feb	21⅝ Oct
Intex Oil Company	33⅓c	--	6½	6¾	1,000	6 Jan	9 Jun
Investment Property Builders Inc	10c	--	1⅛	1⅛	1,200	1 May	1¾ Jan
Investors Funding Corp (NY) cl A	5	--	--	--	--	10¼ Feb	15¼ Feb
Investors Royalty	1	--	--	--	--	3¼ Jan	3¾ Jun
Iowa Public Service Co 3.90% pfd	100	--	--	--	--	83¾ May	88 Aug
Ipco Hospital Supply Corp	1	16	15¼	16⅝	5,000	9⅝ Jan	18¾ Oct
Irving Air Chute new common	50c	14¾	14⅛	15¾	7,300	14⅛ Nov	16½ Oct
Israel-American Oil Corp	10c	¼	¼	5/16	15,800	⅛ Mar	½ Oct
J							
Jeannette Glass Co	1	9¾	9¼	9¾	2,000	8 Jan	12⅝ May
Jefferson Construction Co	1	3⅞	3⅞	4⅛	1,900	3⅝ Jan	6⅛ Apr
Jefferson Lake Asbestos Corp	1	4	3⅞	4	1,700	3⅜ Sep	10⅞ Jan
Jefferson Lake Petrochemicals	1	7	6 9/16	7	2,900	4 9/16 Jan	7⅝ Oct
Foreign transactions		--	--	--	--	16⅜ Oct	16½ Oct
Series B warrants		2¾	2⅝	2¾	3,900	1 13/16 Jan	3 Oct
Jetronics Industries Inc	10c	2⅛	2	2⅛	1,000	2 Nov	3¼ Jan
John's Bargain Stores Corp	25c	12⅛	11⅝	12½	2,400	11 July	15⅞ May
Jupiter Corp (The)	75c	6¾	5⅞	6¾	22,700	3⅜ Aug	8⅜ Oct
K							
Kaiser Industries Corp	4	7	7	7¾	30,400	6¼ Mar	8¾ Sep
Kaltman (D) & Company	50c	1⅜	1¼	1⅜	7,200	1¼ Oct	2⅛ Feb
Kansas Gas & Electric 4½% pfd	100	--	--	--	--	97 Jun	100 Apr
Katz Drug Company	1	14¾	14¾	15¾	6,400	10⅝ Jan	17 Oct
Kaufman & Broad Bldg Co	1	30½	27⅞	32¼	5,900	13⅞ Jan	34 Sep
Kavanau Corp	1	5⅝	5⅝	5¾	2,300	4⅞ May	10 Jan
Kawecki Chemical Co	25c	24⅛	24	26½	26,400	20¾ Feb	34¾ Sep
Kay Jewelry Stores Inc	1	8⅜	8⅜	8⅜	600	6¼ Mar	9½ Sep
Kidde (Walter) & Co	2.50	13⅛	12⅞	13⅝	1,300	12 Jan	15 Feb
Kilembe Copper Cobalt Ltd	1	3½	3¼	3¾	13,700	2⅜ Jan	3¾ Nov
Kin-Ark Oil Company	10c	2⅜	2⅜	2⅞	84,600	1⅛ Apr	2⅞ Nov
Kingsford Company	1.25	1⅜	1⅜	1½	3,500	1 Mar	1¾ Aug
Kingston Products	1	4½	4⅜	4⅞	18,000	3⅛ Jan	5 Apr
Kinney Service Corp	1	20¼	20¼	20¾	1,900	14 Feb	23¼ Sep
Kirby Petroleum Co	1	32	30½	33	4,100	18⅛ Mar	47 Sep
Kleer-Vu Industries Inc	10c	--	3⅜	3⅝	400	2⅜ Apr	4¼ Oct
Klein (S) Dept Stores Inc	1	12	11⅞	12⅜	4,800	10⅛ Aug	14⅞ Mar
Kleinert (I B) Rubber Co	2.50	10⅛	10	10¼	500	10 Oct	14 Feb
Klion (H L) Inc	25c	4	3⅞	4⅛	5,000	3½ Aug	5⅝ Jun
Knott Hotels Corp	5	--	--	--	--	15⅝ Mar	19⅞ July
Kratter (The) Corp class A	1	9⅜	9¼	10	19,000	7⅝ May	17⅛ Jan
Kropp (The) Forge Co	33⅓c	1⅞	1¾	2	3,100	1⅝ Jan	2¾ Feb
Kulka Smith Electronics Corp	10c	4½	4½	4⅝	2,600	4 Jun	5⅜ Jan
L							
L'Aiglon Apparel Inc	1	8⅛	8⅛	8⅜	1,400	8 Aug	12 Jun
Lafayette Radio Electronics Corp	1	8⅞	8⅞	9¾	6,900	8⅞ Nov	14⅞ Jun
Lake Shore Mines Ltd	1	1⅞	1⅞	2	3,100	1⅞ Jun	2¾ Jan
Lamb Industries	3	--	2¼	2⅜	300	2⅛ Oct	4¼ Jan
Lamson Corp	5	16⅛	16⅛	16¼	800	11¼ Jan	17¼ Sep
Lamson & Sessions Co	10	18¼	18¼	19¼	1,000	14⅞ Jan	21¼ Oct
Lanston Industries Inc	5	--	2	2	700	2 Aug	3¾ Mar
Larchfield Corp	1	--	6⅝	6¾	200	5 Jan	7⅜ Oct
Lease Plan International Corp	1	37⅜	35	37¾	4,600	22¾ Jan	40⅛ Oct
Lee Filter Corp	1	2⅝	2½	2¾	700	2⅛ Aug	3⅞ Jan
Lee Motor Products class A	1	1⅝	1⅝	1⅝	400	1½ July	2⅝ Feb
Leslie Fay Inc class A	1	7⅞	7⅞	8⅜	1,500	7¾ Nov	11⅜ Mar
Levine's Inc	4	10	10	10⅛	300	10 Oct	12⅛ Feb
Levitt & Sons	70c	5¼	5⅛	5¼	4,800	4⅛ Aug	5⅞ July
Liberty Fabrics of N Y common	1	10¾	10⅝	10⅞	2,300	10⅛ Oct	23⅜ Jan
5% preferred	10	8¼	7⅞	8¼	1,100	7⅝ Mar	8½ Oct
Lithium Corp of America Inc	1	6¾	6⅝	7¼	6,000	6⅝ Aug	9¼ Mar
Lithonia Lighting Inc	*	8	8	8½	1,800	8 Nov	14⅞ July
Livingston Oil Co	10c	16⅛	15⅞	17⅜	53,300	8¼ Feb	19⅜ Oct
Locke Steel Chain	2.50	--	9⅝	9⅝	200	7⅞ Aug	15½ Jan
Lockwood Kessler & Bartlett—							
Class A	25c	--	3	3½	800	2¾ May	4⅝ Jun
Lodge & Shipley (The) Co	1	1⅛	1	1⅛	1,500	1 Mar	1⅜ Jan
Longines-Whittnauer Watch Co	1	--	9	9	100	8¾ Feb	10¼ Jun
Louis Lesser Enterprises Inc—							
Class A	10c	5½	5	8½	12,800	5 Nov	10⅜ Aug
Louis Sherry Preserves Inc	1	2¾	2¾	2⅞	900	2½ July	4¼ Mar
Louisiana Gas Service	10	--	21¾	21⅞	500	17¾ Feb	22⅝ Sep
Louisiana Land & Exploration	30c	77¼	77¼	79⅜	7,400	70½ Jan	90 Apr
Lucky Friday Silver Lead Mines	10c	31	31	31¾	3,200	25⅝ Jan	38⅜ July
Lundy Electronics & Systems Inc	10c	10¼	10	11½	28,000	4¼ Apr	14½ Oct
Lunkenheimer (The) Co	2.50	--	27⅞	28½	350	25⅝ Jan	29¾ Feb
Lynch Corp	2	8	8	8⅜	2,900	7⅝ Jan	10 Feb
M							
MacFadden-Bartell Corp	50c	6⅜	6	6½	9,200	1¾ Jan	7 Oct
Mack Trucks Inc "warrants"		17¼	17¼	18¼	2,900	15½ Oct	26¾ Apr
Macke Vending Co class A	1	--	19¾	21	1,300	19½ Nov	24¼ Jun
Mackey Airlines Inc	33⅓c	5⅞	5⅞	6⅝	14,400	⅞ Jan	7 Oct
Macoid Industries Inc	*	4⅛	4	4⅜	6,600	2¾ Feb	4½ Nov
Magellan Petroleum Corp vtc	1c	13/16	13/16	13/16	13,000	¾ Jun	1⅝ Jan
Magna Oil Corporation	50c	5½	5½	5¾	2,200	4⅛ Jun	7½ Sep
Maine Public Service	7	21⅛	21⅛	21¾	900	20⅞ July	23 Sep
Majestic Specialties Inc	*	13⅛	13	13¼	2,600	12⅛ Mar	18⅝ May
Mallory Randall Corp	10c	2¼	2¼	2⅜	200	2¼ Nov	4½ Apr
Mangel Stores	1	19⅛	18¾	19¼	5,300	16⅛ Aug	22½ Jan
Mansfield Tire & Rubber	2.50	7¼	7	7⅜	5,100	6⅝ Jan	8¾ July
Marconi International Marine Co Ltd	£1	--	--	--	--	--	--
Marlene Industries Corp	10c	5¾	5⅝	5⅞	1,100	4⅞ Mar	7⅛ Jan
Martin-Marietta Corp "warrants"		22⅜	21⅜	23½	13,700	17¾ Oct	29⅝ Jan
Mary Carter Paint Co common	1	8¼	8¼	8⅞	1,300	6¾ July	12¼ Sep
Class A	1	5½	5½	5⅞	14,300	4⅞ July	8 May
Maryland Cup Corp	1	32⅜	31½	32⅜	3,000	27¾ Jan	35 May
Masco Corp	1	17⅞	17⅝	18⅛	2,500	14⅝ Sep	20⅛ May
Massey-Ferguson Ltd	*	15⅝	15½	16	18,200	11⅜ Feb	17¼ Oct
Foreign transactions		--	--	--	--	--	--
Maule Industries Inc	3	7	7	7	1,700	4½ Jan	7⅛ Apr
McCrory Corp "warrants"		2⅜	2⅜	2⅝	15,500	2¼ Aug	5¼ Feb
McCulloch Oil Corp	50c	8⅝	8¼	9½	4,200	8¼ Oct	10⅛ Jun
Mead Johnson & Co	1	24¾	23⅜	26½	190,000	17⅞ Feb	28¼ Jun
Medco Inc class A	10c	7	6⅞	7¼	1,500	5¾ Apr	8¾ Aug
Melnor Industries Inc	1	11	10⅞	11½	2,200	9⅜ July	12 Jan
Menasco Mfg Co	1	4⅞	4⅝	4⅞	3,700	4⅜ Jan	6½ Feb
Merchants Refrigerating Co	1	22¼	21¾	22¼	200	20¼ Jan	24⅞ Apr
Merrill Island Mining Corp Ltd	1	13/16	¾	13/16	600	7/16 Jun	1⅜ Sep
Foreign transactions		--	--	--	--	--	--
Miami Extruders Inc	10c	3⅝	3½	3¾	700	3¼ Sep	5½ Feb
Michigan Chemical Corp	1	14¾	14¾	15¼	4,200	11 Jan	16¼ Sep
Michigan Sugar Co common	1	7½	7¼	8⅛	17,600	2⅝ Jan	10½ May
6% preferred	10	15¾	15½	15⅞	5,600	11⅜ Jan	16⅞ Oct
Micromatic Hone Corp	1	11⅞	11⅛	11⅞	4,900	7⅞ Jan	11⅞ Nov
Microwave Associates Inc	1	11	11	11⅝	7,500	9⅝ Apr	15 Jan
Mid-West Abrasive	50c	14⅛	13¼	14⅛	2,500	13⅛ Oct	16¼ Apr
Midwest Investment Co	5	--	20⅜	20⅞	500	19⅝ Jan	20⅞ Nov
Midwestern Financial Corp	50c	5½	5¼	5¾	13,000	4⅞ Oct	8¼ Jan
Mill Factors Corp	2.50	15	14⅛	15	3,600	14 Nov	17½ Sep
Miller Wohl Co common	50c	4	4	4⅛	700	3⅝ Jun	4⅜ Jan
4½% convertible preferred	50	--	--	--	--	31¼ Jan	36¼ Jun
Milo Electronics Corp	1	4⅝	4⅜	5⅛	3,500	4⅜ Nov	8½ Jan
Mining Corp of Canada	*	18	18	18⅛	1,300	12⅞ Jan	18⅜ Oct
Foreign transactions		18	18	18	200	--	--
Minnesota Power & Light 5% pfd	100	103	103	103	50	102 Jan	107 May
Mirro Aluminum Company	10c	31⅝	31½	32	700	22½ Apr	32¾ Nov
Missouri-Kansas-Texas RR "ctfs"		4¾	4¾	5¼	1,200	4¼ Jan	6⅞ Feb
Mohawk Airlines Inc	1	4⅝	4⅜	4⅝	5,800	4¼ Jan	6⅝ May
Molybdenite Corp (Can) Ltd	1	⅜	⅜	7/16	7,000	⅜ July	11/16 Feb
Molybdenum Corp of America	1	27¼	27¼	28¼	10,000	22 Jan	32¼ Sep
Monogram Industries	1	1⅛	1⅛	1¼	10,200	1⅛ Nov	2 Jan
Monongahela Power Co—							
4.40% preferred	100	--	95	96	140	94 Jan	99 Apr
4.80% preferred series B	100	--	--	--	--	101½ Jan	106 May
4.50% preferred series C	100	--	--	--	--	97½ Jan	103 July
Montgomery Ward & Co class A	*	--	164	164½	130	155 Jan	165¼ Oct
Morse Electro Products	25c	--	1¾	2	5,400	1¾ July	4⅜ Jan
Mt Clemens Industries common	1	12⅞	12⅜	13⅜	8,700	5⅛ Sep	14⅛ Oct
6% preferred	4	--	--	--	--	3⅞ Jan	4 Apr
Mt Diablo Company	1	6¾	6¾	6¾	200	5⅝ Jan	8 July
Mount Vernon Mills Inc	2.50	20¼	20⅛	20½	1,100	13 Jan	28 Oct
Mountain States Tel & Tel	12.50	29¾	29½	29¾	4,200	26¼ Jan	31⅞ Apr
Movielab Inc	1	8¾	8½	9	4,000	8½ Nov	11⅞ July
Movie Star Inc class A	50c	3¾	3⅝	3¾	900	3⅝ Jan	4⅜ Apr
MPO Videotronics class A	1	12	12	12⅞	1,400	5¾ Jan	13½ Oct
Muntz TV Inc	1	6½	5¼	6⅝	118,400	4¼ July	6⅝ Nov
Murray Ohio Mfg Co	2.50	35½	35½	36⅝	1,200	26 Jan	39¾ Oct
Muskegon Piston Ring Co	2.50	19½	19⅜	20¼	5,100	12⅛ Jan	20¾ Oct
Muskogee Co	10	--	50½	51	200	45 Jan	51 Nov
Muter Company	50c	4¼	3⅞	4⅜	5,900	3¾ Nov	5⅛ Mar
N							
Nachman Corp	5	--	4¾	5	5,200	4½ Oct	5⅝ Jan
Napco Industries Inc	1	6¼	6⅛	6⅜	2,600	6 Oct	9½ May
Nat Nast Inc class A	25c	2	2	2½	1,300	1½ Apr	5¾ Jan
National Alfalfa Dehydrat & Milling	3	9	9	9⅛	3,200	7⅝ Feb	11½ Aug
National Bellas Hess	1	5¾	5¾	6	12,300	5½ Oct	8¼ May
National Bowl-O-Mat Corp	1	1	1	1	1,800	⅞ Oct	1⅝ Jan
National Casket Company	5	28⅞	28½	29	350	22 Jan	33 Sep
National Company Inc	1	--	6⅛	6¼	2,700	6⅛ Nov	8 Apr
National Electric Weld Machines	1	10	10	10⅛	800	9¼ Jan	12½ Jun
National Equipment Rental Ltd	1	8⅜	8¼	8⅝	3,000	8⅛ Nov	14¾ Feb
National Petroleum Ltd	25c	2⅝	2 3/16	2⅝	24,000	1 11/16 May	3⅛ Oct
Foreign transactions		--	2 3/16	2 3/16	1,000	--	--
National Presto Industries Inc	2	16½	15¾	16½	2,300	15⅛ Feb	18 Jan
National Rolling Mills Co	1	11⅝	11⅝	13	6,600	5⅝ Jan	14⅜ Jun
National Rubber Machinery	5	20⅛	20⅛	21¾	2,600	19 Nov	25 May
National Transit Co	1	5⅝	5⅜	5⅝	1,400	3¾ Jan	5¾ Nov
National Union Electric Corp	30c	2	2	2⅛	1,400	2 May	2⅞ Jan
National Video Corp class A	50c	13¾	12⅛	13⅞	23,500	6¾ Jan	15⅜ Jun
National Work-Clothes Rental	50c	6¾	6¾	7⅜	4,200	6¾ Nov	8¾ Sep
Nedicks Stores Inc	20c	10⅝	10⅝	11¼	2,400	8⅝ Jan	11¾ Oct
Needham Packing Co	*	4¾	4½	4⅞	3,300	4½ Oct	8⅛ Jan
Nelly Don Inc	2	11⅜	11⅜	11⅝	900	10⅞ Jan	14½ May
Nestle-Le Mur Co	1	--	11	11½	1,700	10¾ Feb	16⅜ Jun
New Idria Min & Chem Co	50c	11/16	⅝	¾	25,400	½ Apr	⅞ Oct
New Jersey Zinc	25c	35¾	35	36½	2,800	28¼ Mar	38½ Aug
New Mexico & Arizona Land	1	11¾	11¾	12¼	3,200	9¾ Mar	16¼ Sep
New Park Mining Co	1	3¾	3⅛	3⅞	50,900	1⅝ Mar	5⅜ Aug
New Process Co	*	72¾	72¾	76½	1,275	32½ Jan	102 Aug
New York Auction Co	*	37	36¼	37	1,600	29½ Mar	37¾ Oct
New York & Honduras Rosario	3.33⅓	65	65	67	650	37½ Jan	74⅜ Sep
New common w i		22	22	23	1,400	22 Nov	24 Nov
Noma Corp	1	6	6	6½	4,000	5⅜ Jan	8⅞ Apr
Noramco Inc	1.25	1¾	1⅝	1¾	3,800	1⅝ Oct	3 Feb
Norfolk & Southern Railway	1	9⅛	9⅛	9⅝	2,300	7½ Jan	10¼ Feb
North American Royalties Inc	1	1⅞	1⅞	1⅞	400	1⅝ Jan	2½ Oct
North Canadian Oils Ltd	25c	1⅞	1⅞	2	7,100	1 1/16 Jan	2⅝ Oct
Foreign transactions		--	--	--	--	--	--
Northeast Airlines	1	3¼	2⅞	3¼	7,000	2½ Apr	4⅝ July
North Penn RR Co	50	--	--	--	--	57½ Jan	67½ Aug
Northern Ind Pub Serv 4¼% pfd	100	--	93½	93½	80	92 Jan	96 Mar
Novo Industrial Corp	1	10⅛	10⅛	10⅞	3,200	5⅞ Jan	12⅜ Oct
Nuclear Corp of Amer (Del)	10c	1⅞	1¾	2⅛	42,800	1½ Apr	2⅜ Jan
O							
Oak Manufacturing Co	1	--	14¾	15⅜	2,000	12½ Oct	17¾ May
Occidental Petroleum Corp	20c	27	26¾	29¼	32,000	19⅝ Jan	34¾ Sep
Ogden Corp	50c	7¾	7⅝	8	16,800	4¾ Mar	8½ Oct
Ohio Brass Co	1	31¾	31	32	1,300	23¼ Jan	34⅞ Sep
Ohio Power 4½% preferred	100	98	98	99	300	98 Jan	101 May
Old Town Corp common	1	9⅝	9½	9⅞	700	7¾ Apr	11⅝ Jan
40c preferred	7	--	4⅛	4⅜	400	4⅛ Nov	6⅛ Jan
O'okiep Copper Co Ltd Amer shares	10s	77¾	75¼	78¾	1,550	51 Jan	79 Oct
Foreign transactions		--	67	67¾	350	--	--
O'Sullivan Rubber Corp	1	--	5	5	500	4¾ Oct	7⅜ Feb
Overseas Securities	1	15¼	15⅛	16½	1,500	10⅜ Jan	17¼ Nov
Oxford Electric Corp	1	--	3⅛	3⅜	700	3⅛ Oct	4½ Jan
Oxford Manufacturing	1	20	19¾	21	4,300	17⅝ May	24½ Sep

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Week Ended Nov. 15)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
P							
Pacific Clay Products	8	32⅞	32	32⅞	600	25½ Jan	37¼ July
Pacific Coast Co common	1	9¼	9⅛	9⅜	2,400	8¾ Oct	13¼ Feb
5% cum conv preferred	25	--	--	--	--	20 Jan	22 Mar
6% cum conv 2nd pfd A	25	--	--	--	--	19¾ Jan	23 May
Pacific Coast Properties Inc	1	11½	10¼	11⅝	17,500	7¼ Jan	11⅞ Nov
Pacific Gas & Electric 6% 1st pfd	25	33¼	33¼	33⅝	5,700	32⅝ Feb	35 Jan
5½% 1st preferred	25	--	29¼	30	1,100	29⅛ Oct	31¼ Jun
5% 1st preferred	25	--	26⅝	27⅜	1,000	26½ Nov	29⅜ Jun
5% redeemable 1st preferred	25	26½	26⅜	26⅞	3,200	26⅜ Sep	27⅜ Feb
5% redeemable 1st pfd series A	25	--	26⅝	26⅝	100	26⅜ Oct	27¾ May
4.80% redeemable 1st preferred	25	26⅜	26¼	26⅜	1,100	26 Feb	27⅜ July
4.50% redeemable 1st preferred	25	24½	24½	24⅝	900	24½ Nov	26 Apr
4.36% redeemable 1st preferred	25	--	24⅜	24½	800	23¾ Nov	25⅛ Jan
Pacific Industries Inc	2	4	3½	4⅛	8,400	3½ May	5⅛ Jan
Pacific Lighting $4.50 preferred	*	99	98½	99	450	97⅞ Oct	101 Jan
$4.40 dividend preferred	*	96	96	96	100	95½ Sep	99¼ Jun
$4.75 dividend preferred	*	--	101⅝	102	190	101¼ Mar	104½ Jan
$4.75 conv dividend preferred	*	--	--	--	--	140 May	163½ Jan
$4.36 dividend preferred	*	--	--	--	--	95⅛ Jan	98⅜ Apr
Pacific Northern Airlines	1	3	3	3¼	3,000	3 Jan	4 May
Pacific Northwest Bell Telep	11	24	23⅞	24½	6,800	22⅝ Jun	26¾ Feb
Rights		1/32	1/32	½	131,400	1/32 Nov	½ Nov
Pacific Petroleums Ltd warrants		5⅞	5⅞	6⅛	2,200	5¾ Feb	8⅝ May
Pacific Power & Light 5% pfd	100	--	104	104¾	50	101¾ Aug	106¾ May
Packer's Super Markets	1	4⅞	4¾	5	300	3¾ Jan	6⅛ Oct
Paco Inc	1	12	11¾	12	13,800	8¾ Jan	12 Aug
Paddington Corp class A	50c	43½	43⅛	46½	7,300	43⅛ Nov	66½ May
Page-Hersey Tubes	*	17⅞	17⅝	17⅞	3,000	17⅛ Nov	21¾ Jan
Pall Corp class A	1	39¾	39⅝	39¾	1,100	35½ July	42½ Jun
Pancoastal Petroleum v t c	1s	1⅛	1⅛	1⅜	8,100	7/16 Jan	2⅛ Sep
Foreign transactions		--	1¼	1¼	1,700	-- ---	-- ---
Pantasote Company	1	3¼	3¼	3¾	2,800	3⅛ Apr	5⅛ Sep
Park Chemical Company	1	--	8¼	8⅝	400	5⅞ Jan	9⅝ Aug
Park Electrochemical Corp class A	10c	10	9½	10	1,400	6½ May	12 Sep
Parker Pen Co class A	2	26¼	25⅝	26¼	500	19¾ Jan	26¼ Nov
Class B	2	--	26	26¼	400	19¼ Jan	26¼ Nov
Parvin Dohrmann Co common	50c	10½	10¼	11⅛	2,400	10¼ Nov	16 Jun
$2.50 preferred	2.50	56½	56½	56½	150	54¾ Jun	57½ Aug
Pato Consolidated Gold Dredge Ltd	1	2 11/16	2½	2 13/16	4,400	2½ Nov	3 11/16 Aug
Penn Traffic Co	2.50	6¾	6¾	6¾	100	6½ Oct	7½ May
Pentron Electronics Corp	1	1⅝	1½	1¾	7,200	1½ Apr	2½ Jan
Pep Boys (The)	1	14¼	14¼	15¼	1,900	11½ Apr	15¼ Nov
Pepperell Manufacturing Co (Mass)	20	90	89	90	400	72¼ Jan	92½ Nov
Pepsi-Cola Bottling Co of Long Island Inc	25c	10⅛	9⅞	10¼	1,600	8¼ Mar	10¼ Nov
Perfect Photo Co	*	4⅜	4	4⅜	12,400	3⅞ Oct	7⅛ Jan
Permian Corp	10c	13⅜	13⅛	14¼	42,900	12¼ Feb	16 Apr
Peruvian Oils & Minerals	1	¾	9/16	¾	30,200	½ Aug	1⅛ Sep
Foreign transactions		--	--	--	--	-- ---	-- ---
Phillips-Eckhardt Electronics	1	5⅞	5⅞	6⅝	7,300	5⅜ Apr	8⅝ July
Philips Electronics & Pharmaceutical Industries	5	48⅛	47¾	52⅜	31,900	23½ Apr	52⅞ Sep
Philippine Long Dist Tel Co	10 pesos	5¼	5⅛	5⅜	1,300	3¾ Jan	6½ Aug
Phillips Screw Co	10c	4	4	4⅛	400	3⅞ Jan	4⅞ May
Phoenix Steel Corp (Del)	4	10⅝	10⅛	10⅝	4,600	9½ Apr	13⅞ July
Piasecki Aircraft Corp	1	8	7⅞	8⅛	2,300	5⅞ Jan	8½ May
Pierce Industries Inc	1	7	7	7½	1,300	6½ Apr	8½ Feb
Pioneer Plastics Corp	1	13¼	11⅝	13¼	10,800	8½ Aug	13¼ Nov
Pittsburgh & Lake Erie	50	120½	120½	120¾	100	105 Jan	126 Aug
Pittsburgh Railways Co	*	28½	24⅛	28⅞	9,700	21½ Jan	32¾ July
Plant Industries Inc	50c	2⅜	2⅜	2½	1,900	2¼ Jun	5 Jan
Plastic Materials & Polymers Inc	10c	3¾	3½	3¾	1,000	2⅞ Sep	5 Sep
Plume & Atwood Mfg Co	*	9⅞	9¾	10⅞	1,200	7⅝ Apr	13⅞ Oct
Pneumatic Scale	10	--	--	--	--	33 Apr	49¾ Sep
Polarad Electronics Corp	50c	4¼	4⅛	4⅝	9,200	3½ Aug	6 Jan
Poloron Products class A	1	3⅛	3	3¼	1,300	1½ Jan	3⅝ Nov
Polycast (The) Corp	2.50	2⅞	2⅞	3⅛	1,300	2 Jun	6⅞ Feb
Polychrome Corp	1	6⅜	6¼	6⅝	1,600	4¾ Sep	8 Sep
Polymer Corp class A	1	9⅞	9¾	10	2,300	9¾ Nov	13⅞ May
Potter Instrument Co Inc	25c	10½	10½	11½	3,600	10⅜ Nov	14¾ Oct
Power Corp of Canada	*	--	9½	9½	100	7½ July	9⅞ May
Foreign transactions		--	9¼	9½	8,300	-- ---	-- ---
Prairie Oil Royalties Ltd	1	2 11/16	2 11/16	2¾	2,300	2½ Jun	3⅞ Feb
Pratt & Lambert Co	*	31	30⅝	32½	900	29⅛ Aug	35½ Jun
Precision Microwave Corp	1	--	⅝	⅝	500	½ Oct	3⅛ Jan
Precisionware Inc	1	--	4	4	200	3⅛ May	4¼ Oct
Prentice-Hall Inc	66⅔	35¼	34½	35¾	4,700	29 Jun	37 Jan
Presidential Realty Corp—							
Class A	10c	8⅛	8⅛	8⅞	300	7⅝ Apr	9⅜ Sep
Class B	10c	--	x8	8¾	1,100	7⅛ July	9⅜ Sep
Preston Mines Ltd	1	8⅜	8⅛	8⅝	3,600	6 5/16 Jan	9¼ Jun
Proctor-Silex Corp	1	4	3⅞	4	2,200	3⅝ Jan	5⅝ Jun
Progress Mfg Co Inc common	1	16¼	16¼	16¾	4,300	10⅛ Jan	17½ Aug
$1.25 convertible preferred	20	25¼	25	25½	1,200	21¾ Jan	25½ Nov
Prophet (The) Company	1	21½	21⅜	21¾	1,200	20⅛ Sep	25⅝ Feb
Providence Gas	*	12⅞	12⅞	13⅛	1,900	12¼ Jan	14⅜ Apr
Public Service of Colorado—							
4¼% preferred	100	91½	91½	92⅝	475	91½ Nov	96 July
Puerto Rico Telephone Co	20c	64	60½	64½	1,300	49¼ Jan	69¾ Jun
Puritan Sportswear Corp	*	--	16⅛	16⅞	2,200	9 Jan	16⅞ Nov
Pyle-National Co	5	70½	65	75	71,700	23⅛ Mar	75 Nov
Q							
Quality Importers Inc	1	--	10⅝	11	500	8½ Feb	14¼ May
Quebec Lithium Corp	1	1⅞	1⅞	1 13/16	1,000	1⅞ Nov	3⅛ Jan
R							
Radiation Inc class A	25c	12⅞	12¼	13⅞	11,200	8½ Feb	16 July
Ramco Enterprises Inc	*	--	--	--	--	10½ Feb	11¼ Jan
Ramer Industries Inc	20c	4¾	4⅛	5⅛	9,900	4⅛ Nov	9¼ Jan
Ramo Inc	1	--	8	8⅜	4,100	6¾ Jan	16 Feb
Rapid-American Corp	1	4¼	4¼	4½	5,800	3¾ Sep	19⅝ Feb
Rath Packing Co	10	11½	11⅜	12⅛	3,800	10⅛ July	14½ Feb
Rayette Co Inc	40c	46½	46¼	50	9,500	23 Mar	63¼ Aug
Real Estate Investment Trust of America	1	21⅜	21¼	21⅝	1,700	19⅜ Jan	23⅜ May
Real Properties Corp of America—							
Class A	1	7⅝	7⅝	7¾	2,600	5⅞ Apr	9¼ Jan
Realty Equities Corp of N Y	1	--	6	6	100	6 Sep	7⅝ Jan
Warrants		--	1⅛	1⅛	100	1⅛ Aug	2 Feb
Reda Pump Co	1	--	--	--	--	27 Jan	30½ May
R. E. D. M. Corp	25c	6⅝	6⅝	7¼	4,400	5⅜ May	9⅜ July
Reeves Broadcasting Corp	1	2⅞	2⅞	3	1,200	2⅛ Jan	3⅝ Jun
Reeves Industries Inc	5c	3	3	3¼	13,700	2⅞ May	5⅛ Aug
Reis (Robert) & Co	1	1	1	1¼	34,900	½ Aug	1¼ Nov
Reliance Insurance Co	5	37¾	37¾	39½	11,000	37¾ Nov	46⅛ July
Remington Arms Co Inc	1	11⅞	11⅝	12⅛	2,800	11 Jan	13¾ Apr
Republic Foil Inc	1	18½	18½	19	600	14 Mar	21½ Aug
Republic Industrial Corp	1	6	6	6⅜	5,500	3⅝ Jan	6⅞ Oct
Republic Transcon Indus Inc	*	4¼	4⅛	4⅜	4,200	3⅝ Sep	5⅜ Jan
Resistoflex Corp	1	15⅞	15⅞	16½	6,000	13½ Oct	18¾ Jan
Restaurant Associates Inc	10c	7½	7½	8½	2,800	6⅛ Aug	9⅛ Jun
RIC Group Inc	1	9⅜	9⅜	10½	98,300	4⅜ Jan	14½ Jun
Rico Argentine Mining Co	50c	--	--	--	--	1⅝ Jan	3 Sep
Ridgeway Corp	1	--	--	--	--	6⅝ Jan	8¾ Mar
Rio Algom Mines Ltd common	*	13⅜	13⅜	13½	4,100	10⅝ Jan	14 May
Warrants series A		3/16	3/16	⅜	12,700	3/16 Oct	½ Jan
Rio Grande Valley Gas Co—							
Vtc extended to Jan 3 1965	1	6¼	5⅝	6¼	16,800	4⅞ Jan	6⅝ July
Ritter Finance class B common	1	5¼	5⅛	5⅜	1,200	4⅝ Jan	5⅞ Jan
Robinson Technical Products Inc	20c	5⅝	4⅜	5⅞	10,000	4⅜ Nov	9⅞ Jan
Rochester Gas & Elec 4% pfd F	100	--	87⅛	88	520	85 Jan	89½ Jan
Rodney Metals Inc	1	4½	4½	4½	200	3⅝ Sep	5¼ Jan
Rogers Corp	*	13¼	13¼	13½	900	11½ Apr	15½ Oct
Rollins Broadcasting Inc	1	16¼	16	16¾	3.500	13¼ Jan	17¾ Apr
Rolls Royce Ltd—							
American dep rcts ord regis	£1	--	--	--	--	3¾ Jan	5 July
Roosevelt Field Inc	1.50	3⅜	3⅜	3½	700	3¼ Jun	6 Jan
Roosevelt Raceway	1.20	--	13½	13½	3,400	13⅜ Aug	16 Apr
Rosenau Brothers Inc	1	9⅝	9½	10⅜	4,400	7¼ Mar	12 Sep
Ross Products Inc	1	6⅛	6⅛	7	2,300	3⅝ Mar	8 Jun
Rowland Products Inc	5	7¼	7	7¼	300	6¾ Sep	10⅜ Jan
Roxbury Carpet Company	1	8¼	8⅛	9	3,600	8⅛ Nov	12⅜ Feb
Royal American Industries Inc	50c	1¼	1¼	1½	2,700	1¼ Nov	3⅛ Mar
Royal School Labs Inc	1c	6⅜	5⅞	6½	3,500	5⅛ Oct	12⅞ Jan
Royalite Oil Co Ltd	*	13¼	13¼	13¼	1,200	9¾ July	13½ Jan
Foreign transactions		--	13	13	100	-- ---	-- ---
Rusco Industries Inc	1	3½	2⅞	3½	15,700	2⅞ Nov	5¼ May
Russeks Inc	50c	--	3⅝	3¾	2,700	2¼ Jan	4¼ Oct
Russ Togs Inc class A	1	17½	16⅞	17½	13,900	14⅞ Jan	18⅛ Oct
Ryan Consolidated Petroleum	1	3	2½	3⅛	11,700	2 Jun	3½ Feb
Ryerson & Haynes	1	3⅝	3½	3⅞	1,100	3 Mar	4½ Jun
S							
St Lawrence Corp Ltd	*	--	--	--	--	19 Aug	21 Mar
Salem-Brosius Inc	2.50	1⅞	1⅞	1⅞	800	1¾ Nov	3¼ Jan
San Carlos Milling Co Ltd	16 pesos	17⅛	16¼	17⅜	2,700	7⅜ Jan	24 May
San Diego Gas & Electric Co—							
5% series preferred	20	--	21½	22	300	21⅛ Oct	23 Apr
4½% preferred	20	--	--	--	--	19⅛ Nov	20⅜ May
4.40% series preferred	20	--	19⅞	19⅞	100	19½ Jan	22½ Apr
Sarcee Petroleums Ltd	50c	--	1⅛	1¼	2,000	13/16 Jan	1⅜ Sep
Savoy Industries (Del)	25c	9¼	8¾	9¼	2,900	8⅛ Jan	11¾ Apr
Saxon Paper Corp com	25c	6¼	6	6¼	1,600	4⅞ May	7¼ Sep
6% convertible preferred	10	11⅜	11⅜	11½	900	9¼ Mar	12¼ Sep
Sayre & Fisher Co	1	3¾	3¾	4	900	3⅝ Sep	5½ May
Screen Gems Inc	1	20⅛	20⅛	20½	2,200	16¾ Feb	25⅜ May
Scurry-Rainbow Oil Co Ltd	3.50	17	16⅝	17⅜	16,400	9¼ Jan	19⅝ Aug
Foreign Transactions		--	--	--	--	-- ---	-- ---
Seaboard Allied Milling Corp	1	--	--	--	--	6¼ Jan	8¾ Apr
Seaboard Plywood & Lumber	1	--	2¼	2½	500	2 Oct	4½ Feb
Seaboard World Airlines Inc	3	5¼	5	5⅜	30,500	4¾ Mar	6¾ Aug
Sealectro Corp	25c	5⅛	5⅛	5⅜	1,300	5⅛ Oct	9⅛ Jan
Season-All Industries Inc	1	5⅛	5⅛	5⅞	3,600	4⅞ Aug	12 Jan
Security Freehold Petroleums	*	7	6 13/16	7	600	6 Feb	7 11/16 Apr
Seeburg (The) Corp	1	23¼	22⅞	23⅞	16,200	13 Jan	24⅝ Oct
Seeman Bros Inc	3	7¾	7⅜	8⅛	6,500	7 Aug	11¾ Jan
Seligman & Latz Inc	1	15	14¾	15⅛	1,200	12½ Feb	18⅞ July
Servo Corp of America	1	6¾	6½	7¼	10,900	4 May	10⅜ Sep
Servomechanisms Inc	20c	3½	2⅜	3⅞	9,300	2⅜ Nov	5¼ May
Seton Leather Co	*	11¾	11¾	12¼	650	10⅝ Apr	16¼ Jun
Shaer Shoe Corp	1	7⅛	7	7¼	1,400	6⅞ Jun	9½ Mar
Shattuck Denn Mining	5	8¾	8	8¾	6,600	5 Jan	10¼ Aug
Sherwin-Williams Co common	12.50	82½	82	84	5,600	74¾ Feb	91 Sep
4% preferred	100	--	--	--	--	96 Jan	100 Jun
Sherwin-Williams of Canada	*	24¼	23	24¼	125	22½ Oct	25 Jan
Siboney Corp	10c	¼	¼	5/16	2,900	5/16 May	⅜ Apr
Signal Oil & Gas Co class A	2	25¼	25⅛	26	41,400	25 Mar	31⅞ May
Class B	2	25¾	25¾	26⅝	200	25¾ Nov	32½ May
Silicon Transistor Corp	20c	10⅜	10⅛	12	17,200	3⅝ May	13½ Oct
Silver Creek Precision Corp	10c	11/16	⅝	13/16	52,000	3/8 Jun	13/16 Jun
Silvray Lighting Inc	25c	2⅜	2⅛	2½	5,500	1¾ Jan	3⅛ Jun
Simca Automobiles—							
American deposit receipts		--	31	31	200	29½ Aug	49¼ Jan
Simmons Boardman Publishing—							
$3 convertible preferred	*	--	--	--	--	22½ Mar	21 Jun
Simpson's Ltd	*	--	--	--	--	28 Jan	35¼ Oct
Foreign transactions		--	--	--	--	-- ---	-- ---
Sinclair Venezuelan Oil Co	1	52	52	52½	330	41¼ Jan	60 Apr
Singer Manufacturing Co Ltd—							
Amer dep rcts ord registered	£1	--	4⅞	5	500	4⅞ Oct	6 Mar
Skylines Homes Inc class A	50c	34	34	35⅛	3,000	11 Jan	41⅞ Sep
Slick Airways Inc	*	4¾	4¼	4¾	5,400	4⅛ Nov	7⅛ Jan
Sonotone Corp	1	5⅛	5	5½	3,600	5 Nov	8¼ Jan
Soss Manufacturing	1	13½	12⅝	13¾	1,800	12⅝ Nov	17⅞ Jun
South Coast Corp	1	33¼	33¼	35⅜	2,100	27⅛ Jan	40½ May
Southern California Edison—							
5% original preferred	8.33⅓	--	--	--	--	28½ July	33 May
4.78% cumulative preferred	25	--	26⅛	26¼	700	26⅛ Feb	27¼ Jan
4.32% cumulative preferred	25	23⅜	23⅜	23⅝	2,000	23⅛ Apr	25 Feb
4.24% cumulative preferred	25	--	--	--	--	23¼ Oct	25 Jan
4.08% cumulative preferred	25	23	22¾	23	400	22⅝ Feb	23¾ Aug
Southern California Petroleum Corp	2	18¾	18¼	18¾	1,200	16 Apr	19⅜ July
Southern Realty & Utilities	1	2½	2⅜	2⅝	900	2⅜ Aug	4¼ Feb
Southland Royalty Co	5	--	86	87	200	74½ Mar	93¾ Oct
Speed-O-Print Business Machines	1	--	7	7½	600	6⅜ Oct	14⅞ Apr
Speedry Chemical Products class A	50c	5	4¼	5	2,900	2¾ Oct	6¾ Jan
Spencer Shoe Corp	1	7	6¾	7	800	6¾ Nov	12 Jan
Sperry Rand Corp "warrants"		7⅞	7⅛	8⅜	23,100	6⅝ Apr	9½ Oct
Sports Arena Inc	1c	1⅛	1⅛	1⅜	8,500	1⅛ Oct	2⅝ Jan
Standard Brands Paint Co	1	24¼	24¼	25½	3,600	18⅝ Jan	26¾ Oct
Standard Dredging Corp common	1	9½	9⅜	9¾	1,200	7⅞ Jan	11⅝ July
$1.60 convertible preferred	20	--	26⅛	26⅛	100	23¾ Feb	27½ July
Standard Forgings Corp	1	12⅝	12⅝	13⅛	1,000	12⅜ Oct	17¼ Jan
Standard Metals Co	3c	4	3¾	4	4,500	3 Aug	4¾ Jan
Standard Motor Products Inc—							
Class A	2	12⅞	12⅞	13⅛	1,100	12½ Sep	16⅝ May
Standard Products Co	1	13¼	13	13¼	1,500	11 Mar	17¼ Jun
Standard Shares Inc	1	--	32	32	100	30 Feb	34¼ July
Standard-Thomson Corp	1	4½	4½	4⅝	1,500	4⅜ July	6¼ Jan
Standard Tube class B	1	--	4⅛	4⅜	700	3⅝ Apr	6¼ Aug
Stanley Aviation Corp	10c	--	10⅜	12	3,400	7⅞ Jan	19⅛ Jun
Stanrock Uranium Mines Ltd	1	9/16	9/16	11/16	24,000	⅜ July	1¼ Feb
Foreign transactions		--	--	--	--	-- ---	-- ---
Star Industries Inc class A	1	21⅛	21	22⅛	2,300	21 Nov	29¾ May
Statham Instruments Inc	1	14¼	12⅝	14⅜	22,700	8¼ Mar	14⅞ Sep
Steel Co of Canada Ltd	*	--	--	--	--	17⅛ Mar	21¾ Oct
Foreign transactions		20¾	20¾	20¾	100	-- ---	-- ---
Steel Parts Corp	*	22½	22¼	23¼	1,000	16½ Jan	27¼ Jun
Stelma Inc	10c	15¼	13⅝	15½	21,700	7⅜ Apr	16¾ Oct
Stepan Chemical Co	1	17⅛	16⅝	17½	3,900	15½ July	23½ Feb
Stephan (The) Company	50c	10½	10½	11½	1,200	10¼ Oct	21¼ Jun
Sterling Aluminum Products	5	15¾	14⅝	15¾	2,400	10½ Jan	17⅜ Sep
Sterling Brewers Inc	1	--	16¼	16¼	300	15¾ Oct	17⅞ Mar
Sterling Precision Corp (Del)	10c	1⅜	1⅜	1½	16,700	1⅜ Apr	1⅞ Jan
Stetson (J B) Co	*	--	--	--	--	25⅛ Oct	40 Jan
Stop & Shop Inc	1	18¾	18¼	19¼	7,000	18¼ Nov	26⅞ Apr
Strong Cobb Arner Inc	1	6	5⅞	6⅜	5,600	4⅛ Jan	8 Sep
Struthers Wells Corp	1	9⅜	8⅝	9¾	9,700	4⅞ May	9¾ Nov
Stylon Corp	4	6¾	6⅝	6¾	4,700	6 Feb	8 Jun
Sunair Electronics Inc	10c	--	1⅜	1½	400	1⅛ Aug	2⅞ Jan
Sunset International Petrol Corp	1	6⅛	6⅛	6⅜	14,600	6 Jan	7⅛ Jan
Supercrete Ltd	25c	--	⅜	½	3,300	⅜ Oct	13/16 Mar
Foreign transactions		--	--	--	--	-- ---	-- ---
Superior Window Co class A	10c	--	½	⅝	1,400	½ Aug	1⅞ May
Supermarkets Operating Co	50c	21⅞	21⅝	22½	700	13¼ Jan	25¼ Aug
Supronics Corp	25c	1¾	1⅝	2	2,000	1⅝ Nov	3¾ Jan
Swanee Paper Corp	1	--	16⅛	16½	900	9¾ Mar	17⅝ Oct
Syntex Corporation	2	226	225¼	252	70,700	35 Jan	260 Nov
Foreign transactions		--	231	241	3,500	-- ---	-- ---
New common w i	1	76⅛	75½	84⅛	90,500	63¾ Oct	87½ Nov
Foreign transactions		74	74	81	300	-- ---	-- ---

For footnotes, see page 36.

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AMERICAN STOCK EXCHANGE (Range for Week Ended Nov. 15)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
T							
Talley Industries Inc	1	13⅝	13¼	14⅝	7,700	10⅝ Aug	17⅝ Oct
Talon Inc 4% preferred	10	--	--	--	--	8 Jan	9 Apr
Tampa Electric Co	*	24½	24⅜	24¾	7,900	22⅜ Sep	26½ Oct
Technical Operations Inc	*	32	32	35⅜	9,000	16⅝ Feb	46¼ Sep
Technicolor Inc	1	17⅝	17⅝	19⅜	34,500	8⅝ Jan	22 Sep
Tel-A-Sign Inc	20c	1⅛	1⅛	1⅜	4,700	1⅛ Nov	2⅜ Jan
Telectro Industries Corp	10c	2⅛	1⅞	2⅛	3,100	1⅞ Nov	3⅛ Jan
TelePrompter Corp	1	5⅝	5⅜	6⅛	5,700	4⅛ Mar	6¾ Jan
Teleregister Corp	*	7⅜	7	8	19,000	4⅜ Mar	9⅛ Oct
Warrants		2⅞	2¾	3	400	1⅞ Mar	3½ Oct
Television Industries Inc	1	--	1	1⅛	2,700	⅞ Mar	2¾ Jan
Tenney Engineering Inc	10c	--	2	2¼	1,300	1½ Nov	4⅝ Jan
Terminal-Hudson Electronics Inc	25c	3⅜	3¼	3¾	2,900	2⅞ Aug	7⅞ Jan
Texas Power & Light $4.56 pfd	*	--	101	101⅛	100	98½ Jan	102 July
Texstar Corp	10c	⅝	⅝	11/16	2,200	9/16 Aug	⅞ Jan
Textron Electronics Inc	50c	4⅛	4⅛	4¼	2,500	4 Oct	7⅜ Feb
Textron Inc "warrants"		14⅜	14¼	15	8,000	11⅞ Mar	16¾ Oct
Thew Shovel Co	5	23¾	22¼	24	2,900	20⅝ Jan	25¾ July
Thompson-Starrett Co Inc com	10c	1⅝	1½	1⅝	5,000	1½ Oct	2¼ Feb
70c convertible preferred	10	11⅝	11⅝	11⅞	400	11 Feb	13⅛ Jun
Thorofore Markets Inc	5	--	15⅛	15⅛	1,700	14⅜ Sep	18⅜ Jan
Thriftimart Inc class A	1	21¼	21⅛	21⅜	1,600	20¾ Oct	24⅞ Jan
Tillie Lewis Foods	1	6¾	6½	6¾	1,900	6⅜ Jun	8 Jun
Tobacco Security Trust Co Ltd—							
Amer deposit rcts ord registered	5s	--	--	--	--	2⅝ Jan	3¼ Feb
Amer deposit rcts def registered	5s	--	--	--	--	6⅛ Jan	8⅜ Apr
Todd Shipyards Corp	20	--	24⅝	25	700	21¼ Mar	27¾ Aug
Toledo Edison 4¼% preferred	100	--	92	93	150	90½ Jan	94¾ Jun
Tonopah Mining of Nevada	1	4	4	4	100	3¼ Jan	4⅛ Aug
Tower Universal Corp	1	2⅞	2⅝	2⅞	5,100	2⅝ Nov	5⅛ Feb
Town Photolab Inc	5c	3⅞	3⅝	3⅞	1,200	2¾ Jan	4⅜ Feb
Trans Lux Corp	1	12⅛	12	12⅝	1,400	10⅝ Oct	14½ Sep
Trans World Airlines "warrants"		12⅞	10⅞	13	328,700	4⅛ Jan	13⅛ Nov
Transportation Corp of America—							
Class A common	10c	8¼	8⅛	8¼	4,000	7⅝ Mar	9⅛ Jan
Transue & Williams Steel							
Forging Corp	*	16	15	16¾	4,000	9¼ Jan	18½ Aug
Trav-ler Industries Inc	1	4⅝	4⅝	5	2,900	3⅞ May	6 Aug
Triangle Conduit & Cable Co	*	13¼	13¼	13⅝	700	9¾ Mar	17⅞ Oct
Tri-Continental "warrants"		35⅞	35¾	37⅜	6,800	32⅛ Mar	41⅜ Sep
True Temper Corp	10	35½	35½	35½	200	29 Jan	36½ Sep
U							
Unexcelled Chemical Corp	5	6½	6½	6¾	2,300	5⅞ Oct	10¼ Jan
Union Gas Co of Canada	*	--	19	19¼	400	17¼ Mar	21 Jun
Foreign transactions		--	--	--	--	--	--
Union Investment Co	4	14¾	14¾	15	800	12¼ Jan	15⅞ Oct
Union Stock Yards of Omaha	20	18⅞	18⅞	20	1,300	18⅞ Nov	23½ May
Unishops Inc	10c	10¼	10⅛	10½	2,600	10⅛ Nov	12⅛ Nov
United Aircraft Products	50c	3⅝	3⅝	3¾	600	3½ Oct	5⅛ Apr
United Asbestos Corp	1	2⅜	2⅜	2⅝	24,100	2⅜ Nov	3 13/16 Jan
Foreign transactions		--	2 7/16	2 7/16	100	--	--
United Canco Oil & Gas Ltd vtc	1	1 7/16	1⅜	1 7/16	17,000	1⅛ Jan	1 11/16 Aug
Foreign transactions		--	--	--	--	--	--
United Elastic Corp	20	39¼	39	39⅜	700	36 Mar	41 Jan
United Foods Inc	1	7¾	7¾	7⅞	600	7 Jan	9⅞ Apr
United Improvement & Investing	2.60	2¾	2¾	3	3,200	2⅝ Sep	5⅛ Jan
United Molasses Co, Ltd—							
American dep rcts ord regis	10c	--	--	--	--	4¼ Jan	6½ May
United N J RR & Canal	100	--	--	--	--	184½ Jan	202 May
U S Air Conditioning Corp	50c	--	2½	2½	500	2¼ Jan	3⅜ Apr
U S Ceramic Tile Co	5	--	7⅜	7¾	600	5 Jan	9 Oct
U S Natural Gas	1	11⅝	10⅝	11⅝	9,200	6 Jan	12⅜ Sep
U S Rubber Reclaiming Co	1	10⅜	9¼	10⅞	7,500	5¾ Jan	11⅜ Aug
United Stockyards Corp	25c	5½	5½	5⅝	4,300	4¾ July	6¼ Jun
Universal American Corp—							
Warrants Series 1962		--	1⅝	1⅝	1,000	1½ Sep	2⅞ Jan
Warrants Series 1955		--	1⅛	1¼	700	1 Nov	3 Feb
Universal Automated Industries Inc	10c	1⅞	1⅞	2	600	1⅞ July	3 Jan
Universal Container Corp cl A com	10c	--	4⅞	5⅛	700	4⅞ Oct	6⅞ Jun
Universal Controls Inc	25c	5	4¾	5⅛	37,000	4⅜ Apr	5½ Jan
Universal Insurance	17.78	--	37¾	38	50	31 July	46 Sep
Universal Marion Corp	*	9	8⅞	9	7,000	8⅝ Jan	9⅝ Feb
Uris Building Corp warrants		10⅛	10	10⅞	4,800	10 Nov	14 Aug
Utah-Idaho Sugar	5	16¼	16⅛	16⅞	7,300	9⅜ Jan	19⅞ May
V							
Valspar Corp	1	--	8	8½	2,500	6⅛ Mar	9 Jun
Valve Corp of America	25c	14⅜	14⅛	14⅝	1,600	9⅜ Jan	19⅜ July
Venture Capital Corp of America	1	3	3	3¼	4,200	3 Oct	4⅝ Jun
Victoreen (The) Instrument Co	1	13⅛	13⅛	14⅛	39,400	7⅞ Jan	14¾ Oct
Viewlex Inc class A	25c	5⅜	4⅛	5⅜	46,500	2½ July	6¼ Sep
Virginia Dare Stores Corp	1	5⅞	5⅝	5⅞	2,700	5⅝ Aug	8⅞ May
Virginia Iron Coal & Coke Co	2	10¼	9⅞	10⅜	8,800	9¼ Mar	12⅛ Aug
Vita Food Products	25c	--	14⅞	15⅛	300	14¼ Nov	20½ Mar
Vogt Manufacturing	*	--	14⅞	15	200	10¾ Jan	16½ Aug
VTR Inc	1	5	5	5	4,500	4¾ Oct	5⅜ Feb
W							
Waitt & Bond Inc common	4	3⅝	3	3⅝	3,400	3 Sep	4⅞ May
6% non-cum conv preferred	10	6½	6¼	6½	900	6¼ Nov	9¾ May
Wakefield Corp	1	7½	7½	8⅛	3,400	7 Nov	8⅞ Sep
Waltham Precision Instrument Co	1	1⅞	1⅞	2	6,700	1¾ July	2⅜ Jan
Webb & Knapp Inc common	10c	½	½	9/16	31,000	⅜ Jun	1⅛ Jan
$6 series preference	*	--	45	47	150	42 Aug	87 Jan
Welman & Company Inc	1	5½	5¼	6¼	7,700	3½ May	6⅜ Oct
Wentworth Manufacturing	1.25	3½	3⅜	3½	700	3⅜ Oct	5 Jan
West Chemical Products	50c	24¼	24	24⅞	1,400	21½ Jun	27½ Sep
West Texas Utilities 4.40% pfd	100	--	--	--	--	94½ Jan	97½ May
Westbury Fashions	10c	2⅞	2¾	2⅞	5,100	2⅜ Oct	12½ Jan
Western Equities Inc	10c	2⅞	2¾	2⅞	10,300	2⅛ Apr	3⅞ Sep
Western Nuclear Inc	5c	4	3¾	4	9,600	2⅞ Mar	4¼ Oct
Western Stockholders Invest Ltd—							
American dep rcts ord shares	1s	½	½	½	4,700	7/16 Jan	9/16 Aug
Western Tablet & Stationery	*	23	22½	23⅜	1,500	19¼ Jan	25½ Feb
Weyenberg Shoe Manufacturing	1	27	27	28½	1,900	22¾ Jan	29¾ Nov
Whippany Paper Board	10c	--	12⅝	12⅞	300	9⅛ Jan	14¼ Sep
White Eagle International Inc	10c	⅜	⅜	7/16	4,200	⅜ Aug	11/16 Jan
White Stag Mfg Co class A	1	--	22¾	22¾	100	19¾ July	27¾ Sep
Whitmoyer Laboratories Inc	1	12⅜	12⅜	13	5,800	9¾ Jan	19 Sep
Wichita River Oil Corp	1	--	1⅜	1½	300	1⅜ Nov	2½ Jun
Wiebolt Stores Inc	*	14¼	14¼	14¼	700	13½ Sep	16⅝ Apr
Williamhouse (The) Inc	10c	5¼	4⅜	5¼	1,500	4¼ Oct	6 Feb
Williams Brothers Co	1	13¾	13¾	13¾	1,800	12⅞ Nov	18⅜ Apr
Williams-McWilliams Industries	10	7⅜	6⅞	7⅜	5,200	5⅛ Jan	8½ Oct
Williams (R C) & Co	1	9⅛	5⅝	9⅝	18,700	5 Nov	17⅝ Mar
Wilshire Oil Co	1	2 1/16	2	2 1/16	33,200	1 13/16 July	2 7/16 Mar
Wilson Brothers common	1	6¼	6¼	6½	3,400	5⅞ Jun	8⅝ Jan
5% preferred	25	--	17½	17½	50	15¾ Jan	19⅝ Mar
Wisconsin Pwr & Light 4½% pfd	100	--	98	99½	90	95½ Jan	102 Jun
Wood (John) Co	*	--	--	--	--	8⅛ Nov	9⅜ May
Wood Newspaper Machine	1	11⅜	10⅝	11⅜	2,950	10 Oct	13⅞ Jan
Woodall Industries Inc	2	--	18⅛	18¼	300	16½ Feb	20¾ May
Woolworth (F W) Ltd—							
American dep rcts ord reg	5c	--	8¾	8¾	200	6⅜ Jan	8⅞ Nov
6% preference	£1	--	--	--	--	2½ Mar	2¾ Mar
Work Wear Corp	1	16¼	16¾	18⅛	1,700	15 Oct	18⅝ Nov
Wright Hargreaves Ltd	40c	¾	11/16	¾	10,900	11/16 Jan	1 Feb
Y							
Yale Express System Inc class A	25c	14⅜	13⅜	14¾	23,400	8⅛ Mar	17¼ Jun
Yonkers Raceway Inc common	25c	4	4	4⅛	11,700	3¾ Jan	4¾ Feb
6% preferred	5	4⅜	4¼	4⅜	1,700	3⅞ Jan	4½ Nov
Z							
Zale Jewelry Co	1	22¾	21⅞	23	5,400	15⅜ Jan	23 Nov
Zapata Off-Shore Co	50c	8½	7⅞	8½	10,900	4⅞ Jan	9¼ Sep
Zion Foods Corp	1	--	3	3⅛	1,000	3 Nov	4⅞ Feb

American Stock Exchange Bonds

BONDS	Friday Interest Period	Week's Last Sale Price	Sales or Friday's Bid & Asked Low	Sales or Friday's Bid & Asked High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
• Alsco Inc 5½s conv sub debs 1974	June-Dec	--	85¾	85¾	3	27	85¾
American Realty & Petroleum 6½s 1972	April-Oct	84	82½	84	3	82½	102½
●Amer Steel & Pump 4s inc debs 1994	June-Dec	--	64¼	64¼	4	58½	65
Appalachian Elec Power 3¼s 1970	June-Dec	93½	93½	93⅝	12	92¼	95⅝
Associated Oil & Gas 6s conv debs 1975	Jan-July	113	113	115	41	110½	120¼
Baldwin Montrose Chemical Co 7s 1972	April-Oct	86	84½	87½	109	68½	88½
Belock Instrument Corp 6% series A 1975	Jan-July	107½	107	110	21	100	148½
Bethlehem Steel 6s Aug 1 1998	Quar-Feb	--	‡126⅝	--	--	126½	128
Bloomfield Building Indus Inc—							
6½% conv sub deb 1977	April-Oct	--	92½	92½	3	89½	115½
Boston Edison 2¾s series A 1970	June-Dec	--	90	90	1	89½	92¼
BSF Co 5¾s convertible 1969	June-Dec	--	92⅛	92⅛	1	71½	96
Brandywine Raceway Assn 6s 1978	June-Dec	--	‡102	--	--	100	100¾
Chicago Transit Authority 3¾s 1978	Jan-July	--	100⅞	100⅞	10	100⅜	102¼
Coburn Credit Co Inc 6s 1976	Mar-Sept	172	170	175	37	118½	175
5½s conv subord debs 1978	Jun-Dec	111	109	113	22	100	114
Delaware Lack & Western RR—							
Lackawanna of N J Division—							
1st mortgage 4s series A 1993	May-Nov	--	36	37	31	30	42
●1st mortgage 4s series B 1993	May-Nov	--	14¼	14¼	4	11¼	19½
First National Realty & Construction Corp—							
6½s ex wts 1976	May-Nov	--	73½	77¼	13	69½	78
Fotochrome Inc 5½s 1981	April-Oct	47½	44	49	65	44	62
General Development 6s 1974	May-Nov	84½	84	85	40	84	96
General Foam Corp 6% conv 1981	April-Oct	79¼	79¼	83½	20	77½	84½
Gulf American Land Corp—							
6½s conv sub deb 1977	Feb-Aug	83⅝	81⅝	84	143	72	93¾
Hartfield Stores 5½s conv 1981	June-Dec	75½	75¼	76¼	18	69½	79
Hoffman International 7s conv debs 1973	June-Dec	--	56¼	57	7	50	86
Hudson & Manhattan Corp 1st 6s 1982	Jan-July	99¾	99	99¾	130	96¼	99¾
Hydrometals Inc 6s 1972	Jan-July	75	74	75	15	61	90
●Italian Power Realization Tr 6½% liq tr ctfs		43¼	41½	43¼	30	41¼	48½
Kaltman Co 6s 1977	April-Oct	--	100	100	1	99	127
Kawecki Chemical 4⅞s 1978	May-Nov	109	108	109¾	34	103	116
Livingston Oil Co 5¾s conv deb 1982	May-Nov	184	182	203	226	112	223½
Mergenthaler Linotype Co 5% 1977	Mar Sept	104¼	101	104¼	44	100½	106½
National Bellas Hess 6s due 1984	April-Oct	100¼	99½	100¼	6	98	108¾
National General Corp 5½s 1974	Quar-Mar	--	88½	88¾	11	82⅛	90
National Research Corp 5s 1976	Jan-July	123	120½	123	19	105	127½
●Nuclear Corp of America 5½s 1976	Feb-Oct	--	65	71	30	59	77
Ohio Power 1st mortgage 3¼s 1968	April-Oct	95½	94¾	95½	19	94¼	98½
1st mortgage 3s 1971	April-Oct	--	‡90	--	--	90	93
Pennsylvania Water & Power 3¼s 1984	June-Dec	--	‡98½	99⅝	--	91	100
3¼s 1970	Jan-July	--	‡94½	--	--	93⅞	95
Public Service Electric & Gas Co 6s 1998	Jan-July	--	123	123	2	122¼	127½
Rapid American Co 7s debs 1967	May-Nov	--	82½	85	9	74	100
5¾s conv subord debs 1977	Jan-July	60	59	60	43	50	93½
Realty Equities Corp—							
7½s (without warrants) 1972	Feb-Aug	92	92	92¼	2	85	92¼
Reeves Broadcasting & Devel Corp—							
6s conv sub debs 1976	Mar-Sept	--	92	92	8	72	95
Safe Harbor Water Power Corp 3s 1981	May-Nov	--	‡85	--	--	85	85
Southern California Edison 3s 1965	Mar-Sept	98¼	98⅛	98½	25	97⅞	99¾
3⅛s series A 1973	Jan-July	--	‡90	--	--	85	92
3s series B 1973	Feb-Aug	87½	87½	87½	2	87	90¼
2⅞s series C 1976	Feb-Aug	--	‡85¾	--	--	82	87
3⅛s series D 1976	Feb-Aug	--	‡86¼	--	--	86½	89
3⅜s series E 1978	Feb-Aug	--	‡90¾	92¾	--	91	94½
3s series F 1979	Feb-Aug	--	‡83¼	85	--	83⅝	87⅜
3⅝s series G 1981	April-Oct	90⅝	90⅝	90⅝	27	90	93½
4¼s series H 1982	Feb-Aug	99	98¼	99	6	97½	101⅜
4¾s series I 1982	Jan-Aug	102½	102¼	102½	5	101½	104¾
4⅞s series J 1982	Mar-Sept	104⅛	104⅛	104⅛	1	102¾	105½
4⅝s series K 1983	Mar-Sept	--	‡101½	103	--	101½	104⅝
5s series L 1985	Feb-Aug	--	‡104¾	107	--	104¾	106
4⅜s series M 1985	Mar-Sept	--	‡99⅛	--	--	99	103½
4½s series N 1986	April-Oct	--	‡100⅝	101⅛	--	99	104¼
4¼s series O 1987	May-Nov	--	‡96⅛	97⅞	--	96	101¾
4¼s series P 1987	May-Nov	--	‡95	99¾	--	98	102
4⅜s series Q 1988	May-Nov	100¼	99⅞	100⅜	76	99⅞	105
Southern California Gas 3¼s 1970	April-Oct	93⅛	93⅛	93⅛	5	93	95½
Southern Counties Gas (Calif) 3s 1971	Jan-July	--	‡92⅛	--	--	91	92⅛
Southwestern Gas & Electric 3¼s 1970	Feb-Aug	--	‡92⅛	--	--	93⅛	94¾
Szabo Food Service Inc 6s debs 1973	Feb-Aug	--	‡90¾	93½	--	87½	92¾
Teleregister Corp 6s May 1 1980	Mar-Nov	--	75	77	30	66½	82
Transportation Corp of Amer 6½s 1973	Mar-Nov	--	102⅞	104	25	90⅛	104¾
United Improvement & Investing Corp—							
6s conv subord debs 1976	May-Nov	77	77	77	1	75	100
U S Natural Gas 6% conv sub debs 1977	Feb-Aug	--	216	225	50	140½	235
Washington Water Power 3½s 1964	June-Dec	--	99⅜	99½	25	98¾	99⅝
Webb & Knapp Inc 5s debs 1974	June-Dec	54¾	54	55	30	51	70½

Foreign Governments and Municipalities

BONDS	Friday Interest Period	Week's Last Sale Price	Sales or Friday's Bid & Asked Low	Sales or Friday's Bid & Asked High	Bonds Sold No.	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
●Baden (Germany) 7s 1951	Jan-July	--	‡110	--	--	--	--
●Danzig Port & Waterways 6½s 1952	Jan-July	--	‡7¼	10½	--	7¾	10½
German Savings Bank and Clearing Assn—							
Debt Adjustment Debentures—							
5¼s series A 1967	Jan-July	--	‡97½	--	--	97½	97½
4½s series B 1967	Jan-July	--	‡94¾	--	--	95	95⅜
●Hanover (Prov) 6½s 1949	Feb-Aug	--	‡100	--	--	--	--
Maranhao stamped (Plan A) 2⅛s 2008	May-Nov	--	‡60	71	--	66	70
Mortgage Bank of Denmark 5s 1972	June-Dec	--	‡100	--	--	99	100¼
Parana stamped (Plan A) 2⅛s 2008	Mar-Sept	--	‡45	60	--	50	60
Peru (Republic of)—							
Sinking fund 3s Jan 1 1997	Jan-July	50½	50½	50¾	32	42⅛	52
Rio de Janiero stamped (Plan A) 2s 2012	Jan-July	--	47	47	1	46	53

* No par value. a Deferred delivery transaction (not included in year's range). d Ex-interest f Liquidating distribution. g Ex-stock dividend. h Ex-principal. n Under-the-rule transaction (not included in year's range). r Transaction for cash (not included in year's range). t Ex-distribution . xEx-rights. z Ex-stock dividend.

● Bonds being traded flat.

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

§ Reported in receivership.

Abbreviations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumulative; "conv," convertible; "M" mortgage; "n-v," non-voting stock; "vtc," voting trust certificates; "wi," when issued; "ww," with warrants; "xw." without warrants.

Pittsburgh Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Allegheny Ludlum Steel	1	38½	38½	39⅝	111	33⅛ Mar	42½ Aug
Armstrong Cork Co	1	100¾	100¾	103¼	104	66¼ Jan	104¾ Oct
Blaw-Knox Co	10	27⅞	27⅞	28¼	126	25¾ Aug	33⅞ Aug
Columbia Gas System	10	28½	27½	28¾	664	27 Jan	30½ Jun
Duquesne Brewing Co of Pgh	5	7¾	7¾	8	1,715	7¾ Nov	9¾ Jan
Duquesne Light Co	5	31⅝	31⅜	31⅝	213	31 Jan	34⅜ Aug
Equitable Gas Co	8.50	42	42	42	32	31⅛ Jan	45⅛ May
Harbison Walker Refractories	7½	37⅛	37⅛	37⅞	136	31⅞ Jan	38¼ Nov
Horne (Joseph) Co	*	--	28½	28¾	220	23½ Mar	30 Nov
McKinney Manufacturing	1	70c	70c	70c	100	50c Feb	75c May
Pittsburgh Brewing Co common	1	4⅞	4⅞	4⅞	2,350	4⅜ Aug	5 Jan
Pittsburgh Plate Glass	10	59⅛	58¾	59¾	259	51¾ Jan	59⅞ Nov
Rockwell-Standard Corp	5	--	41⅜	42⅞	30	34¼ Jan	44 Aug
Screw & Bolt Corp of America	1	--	4⅜	4½	62	4¼ Aug	5⅜ Sep
[illegible]	[illegible]	30½	29¼	30½	175	25¼ Jan	31⅞ May
Westinghouse Elec Corp	6.25	35⅝	35⅝	37⅛	354	31⅜ July	41¼ Oct

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OUT-OF-TOWN MARKETS (Range for Week Ended Nov. 15)

Boston Stock Exchange

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		Range Since Jan. 1, 1963 High	
American Motors Corp	1.66⅔	20	19⅞	22⅜	1,187	15⅞	Jan	23	Feb
American Tel & Tel	33⅓	133	132⅜	135¼	3,321	114½	Jan	135¼	Nov
Anaconda Company	50	--	47	48	217	40½	Jan	54⅛	Jun
Boston Edison Co	10	39⅜	39⅜	40	[illegible]	36⅛	Jan	44	Sep
Boston Garden-Arena Corp	*	--	5	5	100	4¾	Jun	5¾	Sep
Boston Personal Property Trust		--	69½	69½	[illegible]	56¾	Jan	74½	Sep
Calumet & Hecla Inc	5	--	13⅜	13⅜	50	11¼	May	14⅞	Sep
Cities Service Co	10	--	60⅞	60⅞	26	55¾	Jan	72⅛	Aug
Copper Range Co	5	--	24½	24⅞	350	16⅜	Jan	25½	Sep
Eastern Mass Street Railway— 6% cum preferred class B	100	--	20	20	148	15	Mar	20	Jan
First National Stores Inc	*	--	53⅜	55	269	50¾	Jun	60¼	Jun
Ford Motor Co	2.50	--	51	52⅜	1,283	41⅞	Feb	59	Sep
General Electric Co	5	79⅜	79⅜	82¼	1,045	71½	Mar	85	Oct
Gillette Company	1	--	33⅛	34	573	26	Jan	41⅛	Aug
Island Creek Coal Co common	50	--	29⅝	31¼	463	20¼	Jan	31¼	Nov
Kennecott Copper Corp	*	--	76½	77½	136	6[illegible]	Jan	79⅛	Oct
Loew's Boston Theatres	25	--	15⅛	15⅛	4	14⅜	Mar	15¼	Jan
Lone Star Cement Corporation	5	--	20⅛	20⅛	100	18⅜	Jan	23⅛	May
Maine Central RR 5% cum pfd	100	--	102	102	100	92½	Jun	107	Feb
New England Electric System	20	28⅝	28½	29	1,981	24⅝	Feb	29⅞	Oct
New England Tel & Tel Co	100	51¾	51¾	52⅞	702	43½	Jan	55	July
Olin Mathieson Chemical	5	--	44½	45¼	61	31⅝	Jan	45¾	Oct
Pennsylvania Railroad Co	10	21½	[illegible]	[illegible]	[illegible]	13¾	Feb	22⅞	Sep
Quincy Mining Co	25	--	30	30	10	26½	Mar	32½	Oct
Reece Folding Machine Co	2	--	3⅛	3⅛	20	2½	Mar	3⅛	Sep
Rexall Drug and Chemical Co	2.50	--	38½	38½	50	29⅛	Mar	40⅞	Aug
Shawmut Association	*	--	38	38⅜	215	37½	Feb	42	Feb
Stop & Shop Inc	1	--	18⅜	18⅞	412	18⅜	Nov	27	Apr
Torrington Company	*	--	62¾	62¾	75	58½	Jan	73¼	July
United Fruit Co	*	24⅝	[illegible]	[illegible]	596	1[illegible]	Oct	30⅛	May
United Shoe Machinery Corp com	25	54¼	54¼	55¼	465	47¼	July	56½	Oct
U S Smelting Refining & Mining	50	--	[illegible]	[illegible]	[illegible]	40½	July	113½	Sep
Vermont & Mass Railroad Co	100	--	82	82	25	72	Jan	86	Sep
Waldorf System Inc	*	--	7⅝	7¾	150	6¾	Feb	9	Jun
Westinghouse Electric Corp com	12.50	39½	[illegible]	[illegible]	[illegible]	3[illegible]	Jan	41¾	Oct

Cincinnati Stock Exchange

We are indebted to the firm of W. E. Hutton & Co. for the transmission of these prices.

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		Range Since Jan. 1, 1963 High	
Aeronca	1	--	2⅜	2½	505	2⅜	Oct	3⅞	Jan
BvD	1	--	16⅞	16⅞	10	16⅜	Feb	19⅛	Aug
Carey Mfg	10	23¾	23¾	24	61	23¾	Nov	29¾	Feb
Champion Papers common	*	--	32⅜	32⅞	72	26⅛	Jan	33⅜	Sep
Cincinnati Gas & Electric com	8.50	25⅛	24⅞	25⅞	900	24⅞	Aug	28⅜	Apr
Cincinnati Telephone	50	--	104⅜	104⅞	159	97¾	Jan	106	Oct
Cincinnati Transit	12½	--	7⅞	8	305	7⅝	Oct	10	May
Diamond National	1	--	56½	57½	20	45¾	Jan	60⅜	Oct
DuBois Chemical	1	21⅜	21⅛	21⅜	83	16¼	Jan	22⅜	Aug
Eagle-Picher	5	22⅛	22⅛	22⅛	54	20⅜	Jan	24⅝	Apr
Gibson Cards	5	33½	33½	33½	50	33⅛	Mar	37⅛	Sep
Hobart Manufacturing	*	--	46	46¼	72	39½	Mar	46½	Sep
Kroger	1	--	28⅝	28⅞	1,131	23⅝	Jan	31⅛	Aug
Little Miami RR	50	--	73¾	73¾	22	70	Feb	73¾	Oct
Procter & Gamble common	*	79¼	78	79½	2,608	69½	Mar	81¼	Oct
8% pfd	100	--	185	185	4	180	Mar	190	Feb
U S Playing Card	5	25⅛	24⅞	25⅛	190	24⅞	Jan	27½	Mar
BONDS—									
Cincinnati Transit Debentures		--	79¼	79¼	$625	72¾	Mar	80	July

Detroit Stock Exchange

LISTED STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		Range Since Jan. 1, 1963 High	
American Metal Products	2	--	18⅞	18⅞	270	15½	Jan	21½	Sep
Avis Industrial Corp	5	--	19	19	100	12	Jan	21¾	Oct
Borman Food Stores	1	--	12½	12½	360	10⅝	Mar	14	May
Briggs Manufacturing Co	*	--	6⅝	7⅜	4,155	4¾	Apr	7⅜	Nov
Brown-McLaren Mfg Co	1	1	1	1⅛	910	65c	Jan	1⅜	Aug
Budd Company	5	--	14¼	14¼	275	12¾	Mar	15⅞	Jun
Burroughs Corp	5	--	25	25¾	715	24¼	Oct	29¾	Feb
Chrysler Corp	12.50	87	87	94	3,993	52⅜	May	99¾	Oct
Consolidated Paper	10	10	9¾	10	3,500	9⅝	July	13	Jan
Consumers Power Co common		44	44	44	1,100	41	Mar	49⅞	Aug
Copeland Refrigeration	1	--	19⅜	19⅜	220	19⅜	Nov	26½	Jan
Detroit Edison Co	10	32⅛	32⅛	32¼	3,507	31⅝	Jan	35¾	Sep
Detroit Steel Corp	1	--	13⅛	13¼	370	11½	Jan	15	Sep
Economy Baler Co		5⅛	5⅛	5⅛	100	4½	Jan	5⅛	Jan
Ex-Cell-O Corporation	3	40	37¾	40	1,509	36½	Oct	45⅞	Feb
Ford Motor Co	2.50	--	51½	52¼	1,807	42	Feb	58⅞	Sep
Fruehauf Corp	1	30½	28¾	30⅞	5,662	25½	Jan	33⅜	Jun
General Motors Corp	1.66⅔	79½	79½	82⅝	4,424	57⅞	Jan	90⅞	Oct
Goebel Brewing Co	1	35c	35c	65c	8,995	35c	Nov	1⅛	Jan
Great Lakes Chemical	1	--	2	2	239	2	Oct	3¼	Jan
Handleman Co	1	--	12	12⅜	335	10	Nov	12⅜	Nov
Kresge (S S) Co	10	--	25¾	26	997	21⅝	Jan	29⅜	Oct
Kysor Industrial Corp	10	11⅞	11⅝	12	1,388	8	Mar	13⅛	Sep
Lakey Foundry Corp	1	1⅛	1	1⅛	2,400	1	Aug	2¼	Feb
Lansing Stamping Co	1	4⅛	4	4¼	1,825	2½	Sep	4½	Oct
Mt Clemens Industries pfd		--	3⅞	3⅞	2,100	3⅞	Feb	3⅞	Feb
National Electric Welding	1	--	10	10	100	6	Jan	12½	Jun
Parke Davis & Co	*	31⅝	31⅝	32½	3,064	24⅝	Mar	36	Sep
Rudy Manufacturing Co	1	--	20	20½	400	17	Mar	25¼	Aug
Scotten Dillon Co	10	--	25½	25½	100	23⅜	Jan	27⅞	May
Soss Mfg Co		13½	13½	13½	100	13½	Nov	17½	Jun
Standard Tube Co class B	1	--	4¼	4¼	100	4⅛	May	5⅜	Aug
Studebaker Corporation	10	--	6⅛	6⅜	2,160	5⅞	May	9¼	Sep

Midwest Stock Exchange

A compilation of the round-lot transactions only

The weekly ranges for all the local issues, and a selected list of the dually traded issues.

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		Range Since Jan. 1, 1963 High	
Acme Steel Co	10	--	18	18¼	700	13¾	Jan	20¼	Sep
Admiral Corp	1	24	23¾	27½	5,400	11¾	Jan	28⅜	Oct
Allen Electric & Equipment Co	1	--	--	--	--	9⅞	Oct	11⅝	Oct
Allied Chemical Corp.	9	--	54	54⅞	800	42⅜	Mar	55⅛	Oct
Allis Chalmers Mfg	10	15½	15½	16	3,000	14⅝	Jan	20¼	May
Aluminum Co of America (Un)	1	--	65⅝	66⅛	2,000	52	Mar	70⅛	Oct
American Airlines (Un)	1	32½	31⅛	32½	9,300	17⅞	Jan	32½	Nov
American Can Co (Un)	12.50	41⅝	41½	41¾	2,800	41¼	Nov	47¼	Feb
American Cyanamid Co (Un)	10	56½	56¼	58⅛	1,900	48¼	Jan	62¼	Sep
American Home Products (Un)	1	--	62¾	63	300	49½	Mar	65½	Sep
American Machine & Foundry	1.75	19	18⅞	19⅝	4,700	17⅝	Oct	24¼	Feb
American Motors Corp	1.66⅔	20¼	20⅛	22⅜	14,500	16¼	Jan	23	Feb
American Rad & Stand San (Un)	5	--	17	17	200	12⅞	Jan	18⅝	Sep

For footnotes, see page 43.

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		Range Since Jan. 1, 1963 High	
American Tel & Tel Co	33⅓	133⅜	132⅜	134½	5,600	114¾	Jan	135¼	Oct
American Tobacco Co (Un)	6.25	27⅛	27⅛	28	4,500	27	Aug	33⅞	Apr
Anaconda Company (Un)	50	47½	47¼	47¾	1,700	40⅝	Jan	53⅞	Jun
Apache Corp	1.25	9⅜	9⅜	9¾	1,300	9½	Oct	14⅞	July
Armco Steel Corp (Un)	10	61⅞	61⅞	63¾	1,300	52	Jan	65⅝	Oct
Atchison Topeka & Santa Fe— Common	10	28	28	29	1,300	25	Jan	30⅜	Jun
Athey Products Corp	4	--	26½	26½	100	22	Sep	28¼	Oct
Automatic Canteen Co of America	2.50	14¼	14⅛	14¾	6,300	12⅞	Oct	17⅛	Jan
Avco Corporation	3	23	23	24⅛	2,400	21⅝	Nov	26½	Feb
Bastian-Blessing Co	*	22	22	22¼	350	22	Nov	25¾	July
Belden Mfg Co	10	21⅝	21⅝	22¼	600	21¾	Oct	26½	Feb
Bell & Howell Co	*	--	25⅛	26⅛	900	21½	Feb	30¼	Jun
Benguet Consolidated Inc (Un)	P2	--	--	--	--	1⅛	Oct	1½	Feb
Bethlehem Steel Corp (Un)	8	30⅜	30¼	31	3,300	28¾	Jan	34⅝	Apr
Binks Manufacturing Co	1	--	29¼	29¼	150	24½	Jan	30	Jun
Boeing Company (Un)	5	--	36	36½	1,300	30½	July	40⅛	Feb
Booth Fisheries Corp	5	34⅝	34¾	35⅛	750	26⅝	Jun	35½	Oct
Borg-Warner Corp	5	--	47	48	800	41½	Mar	51½	Sep
Brunswick Corp	*	--	11¼	12	6,200	11	Sep	20⅝	Jan
Burlington Industries (Un)	1	--	41¼	41¼	100	25⅞	Jan	41¼	Nov
Burroughs Corp (Un)	5	25	25	26	1,900	24¼	Oct	34	Feb
Burton-Dixie Corp	12.50	--	20⅜	20½	150	19¾	July	24	Mar
Business Capital Corp	1	--	5⅝	5¾	2,000	4½	Mar	6¾	Jun
Calumet & Hecla Inc	5	13⅜	13⅜	13½	300	11⅛	May	15	Sep
Cdn Export Gas & Oil Ltd	16⅔c	--	15/16	1	400	⅞	May	1⅛	Jan
Caterpillar Tractor (Un)	*	--	46½	47⅜	1,500	34⅞	Mar	47⅝	Oct
Central & South West Corp	2.50	--	42¾	43¼	900	41¼	Jan	46⅞	Feb
Champlin Oil & Ref $3 conv pfd	*	--	64	64	26	62	Aug	64½	Mar
Chicago So Shore & So Bend RR	12.50	19	17½	19	16,000	10⅞	Jan	19	May
Chrysler Corp	12.50	86⅞	86½	95	13,100	51¼	May	99¾	Oct
Cities Service Co	10	60¼	60	63	1,500	56½	Jan	71¾	Aug
City Products Corp	*	--	32½	32¾	400	25⅜	Jan	34⅝	Oct
Cleveland-Cliffs Iron 4½% pfd	100	--	98	98	50	93½	Jun	98	Sep
Columbia Gas System (Un)	10	28½	27⅝	28½	1,800	26⅞	Jan	30½	Sep
Commonwealth Edison Co	12½	48	48	49¼	8,200	44⅜	Jan	54¼	Sep
Container Corp of America	5	33	33	35⅛	10,300	23⅞	Jan	35	Oct
Continental Insurance Co	5	--	53¾	54¾	900	53¾	Nov	64½	Feb
Corn Products Co	50c	58⅝	58⅝	59⅛	1,200	49¾	Jan	60	Sep
Curtiss-Wright Corp (Un)	1	19¼	19⅛	19⅞	1,600	17⅝	Jan	24¼	May
Dodge Manufacturing Co	5	[illegible]	[illegible]	[illegible]	300	28⅞	Jan	42	Oct
Dow Chemical Co	5	63½	63⅜	64½	2,200	55¾	Mar	65⅞	May
El Paso Natural Gas	3	[illegible]	[illegible]	[illegible]	[illegible]	17⅛	Jan	20⅜	Apr
Fairbanks Whitney Corp	1	5	5	5¼	3,400	4¼	Apr	6⅛	Jan
Firestone Tire & Rubber (Un)	*	37	36¾	37½	700	32¼	July	39¼	Oct
First Wisconsin Bankshares	5	--	48¾	49	300	44¾	Jan	53¼	Sep
Flour Mills of America	1	--	--	--	--	5	Oct	7¼	Feb
Ford Motor Co	2.50	51½	51⅜	52¼	5,400	42	Feb	59	Sep
Foremost Dairies Inc	2	--	--	--	--	8¾	Jan	11½	Sep
Fruehauf Corp	1	30⅝	[illegible]	[illegible]	5[illegible]	24¾	Jan	33⅜	Jun
F W D Corporation	10	--	11½	11⅞	500	8¾	Jan	12¼	Oct
General Candy Corp	5	--	12⅞	13	128	9	Feb	13½	Oct
General Dynamics	1	24⅜	24⅜	25¾	1,600	23½	Jun	29½	Feb
General Electric Co (Un)	5	81	80	81⅞	5,600	72⅛	Mar	85⅛	Oct
General Foods Corp	*	87½	x87	87⅝	900	78	Mar	90	Sep
General Mills Inc	3	39⅜	38½	39⅜	2,200	31½	Jan	42¼	Oct
General Motors Corp	1.66⅔	77½	77½	82¾	14,600	57⅞	Jan	91	Oct
Gen Tele & Electronics Corp	3.33⅓	29¼	28¼	29¼	12,700	23	Jan	29¼	Nov
General Tire & Rubber	30c	24¾	x24½	25⅜	1,500	20¾	Jan	27¾	May
Gillete (The) Co	1	32⅜	32¼	34	5,000	28	Jan	40¾	Aug
Goldblatt Brothers	8	--	--	--	--	13	Mar	18	Jan
Goodyear Tire & Rubber Co	*	41½	41½	42	1,200	32	Mar	43	Oct
Gossard (W H) Co	*	--	19½	19½	100	17⅛	Jan	20¾	Sep
Gray Drug Stores	1	--	12⅞	13¼	1,450	12⅛	Jun	15⅝	Jan
Great Lakes Dredge & Dock	*	--	--	--	--	45	Jan	61½	Nov
Great Lakes Towing common	*	--	--	--	--	28	Mar	31	Jan
Greif Bros Cooperage class A	*	--	--	--	--	60	Jan	65	Jun
Greyhound Corp	3	46½	46½	47⅜	900	31½	Jan	48	Oct
Gulf Oil Corp	8.33⅓	44¼	44¼	47⅛	3,400	38¼	Jan	50⅝	Sep
Heileman (G) Brewing Co	1	22¼	21¾	22¼	450	16	Jan	23¼	Sep
Hein Werner Corp	3	20¾	20½	20⅞	350	13¾	Jan	21	July
Hibbard Spencer Bartlett	25	--	--	--	--	140	Jun	181	May
Holmes (D H) Co Ltd	20	--	--	--	--	24	Jan	31½	Oct
Howard Industries Inc	1	6½	6	6½	4,100	5⅞	Oct	8⅛	Feb
Huttig Sash & Door	10	--	29¾	29⅞	650	25¼	Jan	30⅜	Jun
Illinois Brick Co	10	24⅜	24¼	24⅜	500	19	Jan	26½	Mar
Illinois Tool Works Inc	10	--	55¾	60⅛	3,100	47¼	Sep	60⅛	Nov
Inland Steel Co	*	--	41¼	41½	5,000	36	Mar	46½	Sep
Interlake Steamship Co	*	--	28½	29	600	26	Jan	32	Apr
International Harvester	*	58	58	59¾	400	50⅞	Jan	63	May
International Paper (Un)	2.50	34⅜	33⅞	34⅝	6,300	26⅜	Jan	36¼	Sep
International Tel & Tel (Un)	*	--	49½	50½	2,700	42⅝	Mar	53⅝	Sep
Jefferson Electric Co	5	--	6¼	6½	1,900	6⅛	Sep	10	Jan
Johnson Stephens Shinkle Shoe	*	--	--	--	--	5	Oct	6½	Mar
Kimberly-Clark Corp	5	--	69¾	69¾	100	52⅝	Mar	73	Sep
Knapp Monarch Co	1	8	8	8	1,600	6⅝	Jan	8⅜	Sep
Leath & Co	*	--	21⅜	21¾	400	19⅛	Jan	23½	Apr
Libby McNeil & Libby	7	--	15	15	200	12¼	Jan	16¼	May
Lincoln Printing Co common	50c	--	2¼	2¾	11,050	2¼	Nov	9⅜	Jan
$3.50 preferred	*	--	--	--	--	27½	Oct	43¾	Jan
Ling-Temco-Vought Inc (Un)	50c	15⅞	15⅞	17⅛	1,500	13¾	July	18⅛	Feb
Lockheed Aircraft Corp	1	--	38½	39⅛	700	34	Sep	43¾	July
Litton's (Henry C) & Co	1	--	--	--	--	8⅛	Oct	11⅛	Apr
Marshall Field & Co	*	--	37⅜	37⅞	500	32⅝	Apr	38¼	Feb
Martin Marietta Corp (Un)	1	20⅝	20¼	21¼	10,600	18	July	22⅝	Jan
McKay Machine Co	*	--	51	51	4	46½	Sep	51	Apr
Means (F W) & Co	*	--	48¼	48¾	350	35	Jan	51¼	Oct
Metropolitan Brick Inc	4	--	4¼	4⅜	400	4	Sep	6	Feb
Meyer Blanke Co	*	--	--	--	--	7½	May	9⅛	Jan
Mickelberry's Food Products	1	--	--	--	--	17	Jan	20	Sep
Minneapolis Brewing Co	1	13½	12¾	13½	1,100	10⅛	Jan	13⅝	Oct
Minnesota Mining & Mfg (Un)	*	66½	65¼	67	2,700	53	Jan	72⅜	Oct
Modine Mfg Co	*	--	26½	26½	200	25¼	Mar	31½	May
Monroe Chemical Co	*	--	3¾	3¾	1	3½	Jan	4¾	Apr
Monsanto Chemical (Un)	2	56	56	56½	3,400	49	Jan	60	Sep
Montgomery Ward & Co	*	34½	34	35⅝	6,600	32½	Jan	41¼	Jun
National Distillers & Chem (Un)	5	24¼	24⅛	24⅜	1,000	24	Feb	27⅜	Sep
National Tile & Mfg	1	--	3½	3½	200	3	Feb	5¼	Mar
North American Aviation (Un)	1	--	52⅛	52⅞	900	46¾	Sep	64⅞	Apr
Northern Illinois Corp	*	--	--	--	--	15	Jan	18¼	July
Northern Illinois Gas Co	5	65½	64⅞	65⅞	3,500	57¾	Jan	67	Oct
Northern Indiana Public Service Co	*	--	55⅜	55⅝	200	43¾	Jan	57⅜	Aug
Northern States Power Co— (Minnesota) (Un)	5	--	34¾	35	400	33½	Mar	38¼	Jun
Northwest Bancorporation	3.33	--	50½	53¼	200	43¾	Jan	53¼	Nov
Olin-Mathieson Chemical Corp	5	--	44⅜	45	3,600	31½	Jan	45½	Oct
Parke-Davis & Co	*	31¼	31¼	32¼	3,200	24½	Mar	36¼	Sep
Peabody Coal Co	5	--	39⅝	39⅞	500	29⅝	Jan	40½	Oct
Pennsylvania RR	10	21¾	21½	22⅜	4,600	13¼	Jan	23	Sep
Peoples Gas Light & Coke	*	51¼	49⅝	51¼	1,900	46	Feb	56⅛	May
Pfizer (Charles) & Co (Un)	33⅓c	49½	49⅜	49⅞	1,200	47	Jan	55⅛	Aug
Phillips Petroleum Co (Un)	5	47⅞	47⅞	49¼	2,600	47⅛	Jan	55½	Jun
Potter Co	1	--	11	11½	229	10	Sep	17	Feb
Process Corp	*	--	--	--	--	15	May	16⅜	May
Procter & Gamble (Un)	*	--	78⅜	78⅞	700	70⅛	Mar	81	Oct
Pure Oil Co	5	--	40⅝	41¾	900	36½	Jan	47½	Aug
Radio Corp of America (Un)	*	95⅜	92¼	98½	9,500	56¾	Jan	98½	Nov
Republic Steel Corp (Un)	10	39½	39½	41¼	3,000	34⅞	Jan	44	Sep
Revlon Inc	1	--	41⅞	42½	500	40½	July	48⅜	Jan
Reynolds Metals Co (Un)	*	31	30¾	32⅛	2,100	23¾	Jan	37⅛	Jun
Reynolds (R J) Tobacco (Un)	5	39⅝	39½	42½	5,900	36¾	July	47¼	May
Richman Brothers Co	*	27¾	27⅛	28⅛	1,250	27⅛	Jun	30⅞	Jan
Royal Dutch Petroleum Co (Un)	20 g	--	46	46⅜	3,200	43½	Jan	49¾	May
St Louis Nat Stockyards	*	--	50	53	120	48	Jan	55	Sep
San Diego Imperial	1	--	11¾	12	500	10	Jan	13¾	Apr
Schwitzer Corp	1	80	80	83	780	59	Jan	105	Aug
Sears Roebuck & Co	3	95⅛	95⅛	97⅛	7,900	74⅜	Jan	101⅜	Sep
Sheaffer (W A) Pen Co class A	1	8⅝	8⅝	8⅞	700	8⅜	Oct	9½	Sep
Class B	1	--	--	--	--	8⅝	Jan	9½	Sep

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OUT-OF-TOWN MARKETS (Range for Week Ended Nov. 15)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Shell Oil Co	1	--	44½	44¾	300	34⅝ Jan	47⅛ Sep
Sinclair Oil Corp	5	42½	42½	44	3,800	35½ Mar	49⅞ Sep
Socony Mobil Oil (Un)	15	63¼	63¼	65½	4,400	58½ Jan	75 Sep
Southern Co (Un)	5	--	51⅞	52⅛	300	51⅛ Jan	57 Sep
Southern Pacific Co (Un)	*	--	33⅞	35	1,200	28½ Feb	37⅜ Jun
Sperry Rand Corp (Un)	50c	17	16⅞	18¼	12,400	13 Jan	19⅜ Oct
Spiegel Inc	*	--	28¾	28⅞	300	25¼ Jan	32¼ May
Standard Oil of California	6.25	61¼	61¼	62¾	2,000	61¼ Nov	69 Apr
Standard Oil of Indiana	25	57½	57½	61⅞	2,700	47 Jan	65⅝ Aug
Standard Oil of N J (Un)	7	67	66¾	71	7,400	58½ Jan	73¼ Sep
Storkline Corp	5	46⅛	46⅛	46⅛	150	28¼ May	50½ Sep
Studebaker Corp (Un)	1	6	6	6½	16,400	5⅞ May	9¼ Sep
Sunray D X L Oil	1	--	32⅛	33½	3,900	25½ Jan	39⅜ Oct
Swift & Company	25	41⅛	41⅛	41½	8,000	38½ Oct	43⅞ Apr
Texaco Inc	12½	65½	65¼	66⅝	3,100	59½ Jan	74¼ Aug
Texas Eastern Transmission	3.50	--	20⅛	20½	1,900	16⅜ Jan	20⅝ Oct
Texas Gulf Sulphur (Un)	*	--	17½	18	1,500	13¾ Mar	18 Oct
208 So La Salle St Corp	*	--	77¼	78	35	71½ Jan	78 Nov
Union Carbide Corp	*	113¼	113	114⅞	3,300	101 Jan	114⅞ Nov
Union Pacific RR (Un)	10	41	40⅜	41	700	33½ Jan	42 Jun
United States Gypsum	4	--	88⅝	89¼	200	73⅞ Jan	89¼ Sep
U S Steel Corp (Un)	16⅔	51¼	51	54½	6,900	43⅜ Jan	57½ Oct
Universal Match Corp	2.50	15⅛	14½	15⅝	1,600	13½ Apr	20⅜ Jun
Universal Oil Products	1	32	31⅞	32⅜	1,000	28½ Apr	42⅜ Jan
Upjohn Co (Un)	1	--	49½	49⅞	500	33 Jan	50¼ Oct
Webcor Inc	1	5⅛	5	5½	2,900	4⅞ Oct	7¾ Jan
Western Bancorporation (Un)	2	41⅜	41⅜	42⅜	800	32 Jan	43⅜ Sep
Westinghouse Electric Corp	6.25	35¾	35¾	37¼	4,400	31⅞ Jan	41½ Oct
Wieboldt Stores $4.25 preferred	*	--	--	--	--	75 Feb	81 Apr
World Publishing Co	1	--	16½	16⅞	2,900	9 Jan	17¾ Sep
Yates American Machine	5	--	--	--	--	13⅝ Jan	18½ Oct
Zenith Radio Corp	1	78⅜	78⅜	81¼	2,800	51⅜ Mar	84⅛ Oct

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Peoples Drug Stores Inc	5	--	45¾	45¾	25	35⅝ Jan	47¼ Oct
Peoria & Eastern RR	100	56	51	56	80	51 Nov	56 Nov
Perfect Photo Inc	*	--	4⅛	4¼	25	3⅞ Oct	7⅛ Jan
Philadelphia Electric Co common	*	34	33⅝	34½	3,140	29⅜ Jan	36½ Aug
Phila Transportation Co	10	10⅝	10⅜	10¾	10,387	5¾ Jan	11 Oct
Potomac Electric Power common	10	20¾	20⅝	21¼	3,016	20 July	24 Apr
Public Service Electric & Gas com	*	73¾	73⅝	74½	687	68⅝ Jan	79¾ Aug
Reading Co	50	11⅛	11	11⅛	54	7⅝ Apr	14⅛ Sep
Riggs National Bank	25	--	218	218	10	169 Jan	218 Nov
Ritter Finance class B	1	--	5	5⅜	1,170	4⅞ Apr	5¾ Jan
Scott Paper	*	36⅞	33¾	37⅞	1,268	30⅞ Mar	38⅜ Sep
Smith Kline & French Lab	*	61¾	60¾	63½	752	60¾ Mar	69½ Aug
South Jersey Gas Co	2.50	36⅞	36⅞	37⅝	362	33⅛ Jan	41⅝ Jun
Sun Oil Co	*	51¼	51¼	52	398	43⅜ Jan	58⅞ Sep
Texas Eastern Transmission	3.50	20	20	20½	1,703	16½ Jan	20⅝ Oct
Thompson Ramo-Wooldridge	5	--	51⅛	52¼	189	48⅜ Oct	60 May
United Corp	1	8½	8½	8⅝	155	8 Jan	9 May
United Family Life Ins	1	--	6	6⅝	274	6 Nov	8 Sep
United Gas Improvement	4.50	26⅜	26⅜	27	524	21⅛ Jan	27⅞ Sep
Warner Co	10	30	28⅝	30	542	25⅜ Mar	31⅛ July
Washington Gas Light common	*	36⅞	35¾	37⅛	616	33⅜ Mar	40⅝ May
Woodward & Lothrop common	1.25	38	38	38	200	29½ Mar	38 Nov

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	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
American Cement Corp pfd (Un)	25	25½	25½	25½	450	25 Jan	26¼ Apr
Brewer (C) & Co Ltd	*	74	71	74½	2,400	37 Jan	78½ Oct
Rights		2.85	2.20	3.00	25,400	1.80 Oct	3.00 Nov
Broadway-Hale Stores Inc	5	36½	36½	37⅜	2,800	28 Feb	38 Oct
Buttes Gas & Oil Co	*	4	3⅛	4¼	16,600	3⅞ Nov	6 Jan
Cabol Enterprises Ltd	1	34c	34c	34c	300	33c Nov	1.00 Jan
California Ink Co	5.50	19¼	19⅛	19¼	450	18⅞ Jan	22 Apr
Castle & Cooke	10	35½	35	36	1,700	26⅜ Jan	37¾ May
Cypress Abbey Co	2	2.60	2.50	2.60	5,400	2.15 Jan	2.75 Oct
Eichler Homes Inc	*	7¾	7⅝	9⅛	1,800	7⅝ Nov	9½ Oct
Emporium Capwell Co	10	45¾	45¾	45¾	400	34¾ Mar	46¼ Oct
Eureka Corp Ltd	25c	29c	28c	30c	8,400	15c Feb	35c Mar
Exeter Oil Co Ltd class A	1	37c	37c	38c	1,100	35c Mar	62c May
General Exploration Co of California	1	15⅝	13¼	15¾	10,000	7¾ Jan	17 Aug
Goebel Brewing Co	1	51c	51c	59c	6,000	45c Jan	1.10 Jan
Good Humor Co of Calif	10c	47c	42c	49c	24,200	42c Oct	95c Jan
Holly Oil Co (Un)	1	1.55	1.55	1.55	600	1.50 Jun	2.70 Aug
Jade Oil	50c	5	4⅞	5⅛	4,500	3⅜ May	5⅝ Oct
Lasco Industries common		3⅛	2.80	3⅛	3,200	2.60 Oct	3⅝ Jun
Leslie Salt Co	10	62	61⅞	62	100	54½ Apr	69 Aug
M J M & M Oil Co (Un)	10c	28c	28c	28c	8,000	28c July	39c Apr
Meier & Frank Co Inc	10	18¾	18¾	18¾	100	16⅛ Jan	19¼ Apr
Merchants Petroleum Co	25c	1.75	1.65	1.75	2,900	1.30 Jun	2.10 July
Nordon Corp Ltd	1	1.70	1.70	1.85	3,800	1.70 Nov	3½ Jan
Norris Oil Co common	1	1.15	1.10	1.15	8,500	1.05 July	1.65 Mar
North American Invest common	1	29¾	29	29¾	100	25 Jan	32⅛ Aug
Pacific Oil & Gas Develop	33⅓c	2.85	2.35	2.85	3,600	2.25 Apr	6 Mar
Reserve Oil & Gas Co	1	8⅛	7½	8⅛	17,200	7½ Nov	11⅜ Jan
Rhodes Western	25c	20¼	20	20½	1,100	17½ Jan	22½ Aug
Rice Ranch Oil Co	1	1.70	1.70	1.90	1,400	1.70 Nov	2.85 Jan
Southern Cal Gas Co series A pfd	25	32¼	32¼	32⅝	500	31⅝ Oct	34 Jan
6% preferred	25	32½	32½	32½	100	32 July	34¼ Jan
Trico Oil & Gas Co	50c	2.30	2.25	2.45	7,800	2.25 Nov	3.00 May
Union Sugar Co	5	28	28	28½	200	23 Jan	33½ May
United Industrial Corp common	1	6¾	6⅝	7	4,800	5 Mar	7¼ May
Preferred	8½	7	6⅞	7	1,000	5¾ Jan	7¼ Feb
Warrants		73c	70c	80c	3,800	68c Sep	98c Feb
Victor Equipment Co	1	26	26	26⅛	300	23¾ July	31 Aug
Westates Petroleum common (Un)	1	5⅝	5½	6⅛	10,000	3 May	8¼ Oct
Preferred (Un)	10	7⅛	7⅛	7⅛	300	5¾ Mar	8 Oct
Williston Basin Oil Exploration	10c	1.20	1.15	1.35	14,500	50c May	1.55 Oct

Philadelphia-Baltimore-Washington Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Acme Markets Inc	1	69½	68⅞	70	987	68 Feb	80¼ Jan
Addressograph Multigraph	2.50	63	63	65¼	402	55⅜ Sep	68¼ Oct
Alan Wood Steel common	10	--	17⅞	18½	1,139	12⅞ Feb	22⅛ Sep
American Tel & Tel	33⅓	132¾	132⅜	135¼	4,720	114½ Jan	135½ Oct
Arundel Corporation	*	26½	26½	26¾	673	24⅝ Jan	28⅛ Feb
Atlantic City Electric	4.33	45⅜	45¼	45⅞	470	43⅛ July	49¼ Sep
Atlantic Research Corp	1	--	9¾	10⅛	510	8¾ Nov	14½ Jan
Atlas Credit Corp	10c	--	10⅜	10⅞	756	10⅜ Oct	12 Oct
Baldwin-Lima-Hamilton	13	--	12⅞	13½	191	11⅝ Aug	14½ Oct
Baltimore Transit Co	1	9⅝	9⅝	9⅝	210	8⅛ Jan	11 May
Budd Company	5	14	13½	14⅜	558	12¼ Jan	16 Jun
Campbell Soup Co	1.80	106¼	104¼	107	278	92¼ Apr	107½ Sep
Central Charge Service Inc	1	9⅜	9⅜	9⅝	107	8 Aug	10 Sep
Chrysler Corp	12½	86⅞	86⅜	95	5,356	51½ Apr	99¼ Oct
Curtis Publishing Co	1	7	6⅝	7⅛	738	5⅝ Aug	8¼ Feb
Delaware Power & Light	6.75	53	51⅞	53⅛	273	46¼ Jan	56¼ Aug
D C Transit System—							
Class A common	20c	11	11	11	50	10⅝ Mar	11⅛ Jun
Duquesne Light	5	31⅝	31¼	31⅞	1,989	30 Apr	34½ Aug
Electric Storage Battery new com	6⅔	37½	37½	38⅝	326	37½ Nov	40⅜ Oct
Eltra Corp	25c	24⅝	24⅜	24⅝	50	23⅞ Jan	26½ Feb
Fischer Porter Co	1	--	27	27	100	21⅜ Oct	27 Nov
Food Fair Stores	1	20¾	20¼	21⅛	951	20¼ Nov	25½ Feb
Ford Motor Co	2.50	51¼	51	52½	2,513	41¾ Feb	59 Sep
Foremost Dairies	2	--	10⅜	10⅝	500	8½ Jan	11⅝ Sep
General Acceptance Corp common	1	18⅜	18½	18⅝	335	18¼ Oct	22⅛ Apr
$1 preferred	*	--	17¾	18	61	16 Feb	18½ Apr
General Motors Corp	1.66⅔	77¼	77¼	82¾	9,816	57⅝ Jan	91½ Oct
Giant Food Inc class A	1	--	10⅜	10⅜	55	10⅜ Apr	14¾ Feb
Homasote Co	1	--	10½	10½	100	8⅜ May	10⅞ Jun
Hudson Pulp & Paper—							
$1.41 2nd preferred	24.50	--	25½	25½	20	24¼ Sep	29 Jan
International Resistance	10c	23½	23½	24⅜	90	20⅛ Apr	29 Feb
Macke Vending class A	1	--	19¾	20⅛	110	19⅜ Nov	24⅛ Jan
Madison Fund Inc	1	--	20⅝	21¼	377	19¾ Jun	24 Jan
Martin-Marietta Corp	1	20¾	20⅛	21¼	5,101	17⅞ July	22¾ Jan
Merck & Co Inc	16⅔c	102¾	102⅜	104¾	394	77¾ Jan	109½ Oct
Pennsalt Chemicals Corp	3	--	41	41¼	310	30⅝ Jan	47¼ Sep
Pennsylvania Gas & Water	*	51	50¼	51⅛	1,986	32⅝ Jan	52½ Sep
Pennsylvania Power & Light	*	32⅝	32⅜	33⅛	2,430	32⅜ Nov	36⅛ May
Pennsylvania RR	50	21⅝	21⅜	22⅝	4,751	12¼ Feb	23 Sep

For footnotes, see page 43.

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.

	Stocks				Bonds				
Date	30 Industrials	20 Rails	15 Utilities	Total 65 Stocks	10 Industrials	10 First Grade Rails	10 Second Grade Rails	10 Utilities	Total 40 Bonds
Nov. 8	750.81	171.80	138.12	263.04	93.78	83.12	90.03	88.08	88.75
Nov. 11	753.77	173.78	138.10	264.33	93.87	83.12	90.10	88.07	88.79
Nov. 12	750.21	173.98	137.59	263.49	93.82	83.16	89.96	88.17	88.78
Nov. 13	751.11	173.71	138.00	263.72	93.82	83.32	89.90	88.30	88.84
Nov. 14	747.04	173.41	139.05	262.81	93.80	83.15	89.90	88.23	88.80

Averages are compiled daily by using the following divisors: Industrials, 2.914; Rails, 5.04; Utilities, 5.20; 65 stocks 14.34.

Over-the-Counter Industrial Stock Averages

(35 Stocks)

Compiled by National Quotation Bureau, Inc.

Date		Closing
Mon.	Nov. 11	143.03
Tues.	Nov. 12	143.27
Wed.	Nov. 13	143.19
Thurs.	Nov. 14	143.46
Fri.	Nov. 115	142.83

Range for 1962		
High	144.31	Mar 14
Low	100.23	Jun 27

Range for 1963		
High	145.60	Oct 29
Low	120.15	Jan 3

SEC Index of Stock Prices

The SEC index of stock prices based on the closing prices of 300 common stocks for the week ended Nov. 8, 1963, 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 Nov. 8,'63	Nov. 1,'63	Percent Change	1963 High	1963 Low
Composite	149.2	150.2	—0.7	150.6	130.6
Manufacturing	140.2	141.5	—0.9	141.9	121.1
Durable Goods	139.1	141.4	—1.6	141.4	116.2
Non-Durable Goods	141.4	141.7	—0.2	144.3	125.8
Transportation	130.2	128.8	1.1	131.7	106.4
Utility	186.8	186.4	0.2	186.9	170.3
Trade, Finance and Service	177.2	178.7	—0.8	180.9	153.8
Mining	129.4	128.4	0.8	135.6	104.2

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. Govt. Bonds	Total Bond Sales
Mon.	Nov. 11	3,964,460	$5,102,000	$164,000	------	------	$5,266,000
Tues.	Nov. 12	4,610,680	8,085,000	460,100	------	------	8,545,100
Wed.	Nov. 13	4,714,683	8,485,000	432,000	$6,000	------	8,923,000
Thurs.	Nov. 14	4,612,823	8,392,000	221,500	------	------	8,613,500
Fri.	Nov. 15	4,791,560	9,181,000	247,000	------	------	9,428,000
Total		22,694,206	$39,245,000	$1,524,600	$6,000	------	$40,775,600

	Week Ended Nov. 15 1963	1962	Jan. 1 to Nov. 15 1963	1962
Stocks—Number of Shares	22,694,206	23,787,955	1,001,431,071	835,211,265
Bonds—				
U. S. Government	------	------	------	------
International Bank	$6,000	------	$317,000	$15,000
Foreign	1,524,600	$1,836,000	99,572,000	80,672,600
Railroad and Industrial	39,245,000	31,709,000	1,047,558,460	1,210,936,400
Total	$40,775,600	$33,545,000	$1,147,397,460	$1,291,624,000

Transactions at the American Stock Exchange Daily, Weekly and Yearly

		Stocks (No. of Shares)	Domestic Bonds	Foreign Gov't Bonds	Foreign Corporate Bonds	Total Bond Sales
Mon.	Nov. 11	$1,265,330	$293,000	$1,000	------	$294,000
Tues.	Nov. 12	1,265,055	370,000	4,000	------	374,000
Wed.	Nov. 13	1,411,210	272,000	20,000	------	292,000
Thurs.	Nov. 14	1,297,360	268,000	8,000	$2,000	278,000
Fri.	Nov. 15	1,359,055	321,000	2,000	28,000	351,000
Total		$6,598,015	$1,524,000	$35,000	$30,000	$1,589,000

	Week Ended Nov. 15 1963	1962	Jan. 1 to Nov. 15 1963	1962
Stocks—Number of Shares	6,598,015	5,932,830	273,621,207	268,516,354
Bonds—				
Domestic	$1,524,000	$1,870,000	$66,099,000	$66,364,000
Foreign Government	35,000	35,000	2,867,000	1,661,000
Foreign Corporate	30,000	10,000	474,000	1,257,000
Total	$1,589,000	$1,915,000	$69,440,000	$69,282,000

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CANADIAN MARKETS (Range for Week Ended Nov. 15)

Montreal Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Abitibi Power & Paper common	*	50	49	50	3,980	40⅜ Feb	51¾ Oct
4½% preferred	25	--	24⅞	25¼	1,550	24½ Jan	25½ Aug
Algoma Steel	*	59	58¼	59⅜	3,190	43⅞ Jan	59½ Oct
Aluminium Ltd	*	26½	26½	28	16,478	22 Jan	30 Jun
4¼% preferred		40¾	40¾	41	3,743	39 Sep	41 Oct
Aluminum Co of Canada 4% pfd	25	--	22½	22½	100	22 Jan	23¾ May
4½% preferred	50	--	47¾	48⅜	1,345	45 Aug	50⅜ Aug
Anglo Canadian Pulp preferred	50	--	a53¾	a53¾	20	51½ Oct	54 Mar
Anglo Canadian Telephone Co—							
4½% preferred	50	45½	45½	45¾	135	42 Jan	45¾ May
$2.65 preferred	50	52⅞	52½	52⅞	475	50¾ Aug	53 Oct
$2.90 preferred	50	--	53¾	53¾	200	52 Oct	56 May
Argus Corp Ltd common	*	12	11¾	12	975	9 Jan	12¾ July
$2.70 class B pfd	50	52½	52¼	52½	515	50¼ Jan	53½ May
Class C preferred	*	9	9	9⅜	2,300	7⅞ Jan	9¾ May
Asbestos Corp	*	23⅝	23⅝	24	1,809	23 Oct	29¼ Jan
Atlantic Sugar class A	*	23½	23½	23½	100	22⅝ Mar	24 July
Bailey Selburn 5¾% pfd	25	--	25	25	75	23¾ Jan	25¼ May
Bank of Montreal	10	63½	63	64	4,644	61 July	70 May
Bank of Nova Scotia	10	72½	71⅝	73	1,236	67 July	76¾ Jan
Banque Canadian National	10	79½	79½	80	1,406	70½ Feb	80¾ Oct
Banque Provinciale (Canada)	*	53½	53½	53¾	1,130	45¾ July	54⅝ Oct
Bathurst Power & Paper common	*	17	17	17½	592	16½ Jan	20⅝ Jun
Class A	*	54	54	54	125	51 Jan	55½ Jun
Bell Telephone	25	53¾	53¾	54⅜	9,906	51 July	57¾ May
Bowater 5% preferred	50	--	52½	52¾	925	50 Jan	53 May
5½% preferred	50	--	a53¼	a53¼	45	50 Jun	53 May
Bowater Paper	£	--	6	6¼	6,340	5 Jan	6½ Sep
Brazilian Traction Light & Power	*	2.60	2.60	2.80	5,185	2.25 Oct	4.65 Mar
British American Bank Note Co	*	--	a60	a60	20	53½ Feb	60 May
British American Oil	*	27½	27½	27⅞	10,795	26¾ Aug	30⅜ Jan
British Columbia Forest Products	*	25⅛	23	25⅛	3,920	12½ Jan	25⅛ Nov
British Columbia Power	*	--	24¾	24⅞	1,588	19½ Feb	25¼ Sep
British Columbia Telephone	25	55⅜	55⅜	56½	705	52 Jan	57½ May
Brown Company	1	a14¾	a14½	a14¾	361	12 Jan	18½ Sep
Bruck Mills Ltd class A	*	--	25	25½	470	17½ Jan	25½ Nov
Class B	*	--	7½	8	200	3¾ Jan	8¾ Oct
Building Products	*	--	25	25	100	21¼ Feb	31 Feb
Bulolo Gold Dredging	5	--	5¼	5¼	100	5.00 Oct	8.75 Feb
Calgary Power common	*	20½	20½	21	4,220	20½ Jan	24¾ May
Canada Cement common	*	38⅛	37	38¼	2,774	29 Jan	39¾ Apr
$1.30 preferred	20	--	27½	28½	377	26⅝ July	30 May
Canada & Dominion Sugar Co Ltd	*	25¼	24½	25¼	1,096	24½ Nov	29¾ May
Canada Iron Foundries common	10	22½	22½	23¼	1,480	20¼ Jan	25 May
Canada Malting	*	--	20¼	20½	1,450	20¼ Nov	22⅞ Sep
Canada Safeway Ltd 4.40% pfd	100	--	a96½	a96½	10	94 Mar	98½ Nov
Canada Steamship common	*	57	56	57	525	48 Aug	58½ Oct
5% preferred	12.50	13	13	13	200	12¾ Sep	13¾ July
Canada Wire & Cable Co Ltd "B"	*	--	12¾	12¾	500	12 Oct	14 Apr
Canadian Aviation Electronics	*	11	10⅞	11⅜	7,785	8 Apr	11¾ Oct
Canadian Breweries common	*	10⅜	10⅛	10⅜	13,315	9⅞ July	11½ May
$2.20 preferred	50	50¾	50⅛	51	290	50 Sep	55 May
$2.65 class B preferred	50	53	52¾	53	695	51¼ Sep	55¼ May
Canadian British Aluminum	*	8¾	8¾	9	1,500	8⅛ Aug	10⅞ May
Canadian Chemical Co Ltd warrants	--	5.60	5.55	6.00	2,800	2.80 Mar	6.10 Nov
Canadian Foundation common	*	--	a3.75	a3.75	150	3.00 Sep	4.15 July
Preferred	20	--	a16	a16	21	18 Aug	19 Jun
Canadian Imperial Bk of Commerce	10	63½	63	63¾	2,745	60⅞ July	69½ May
Canadian Industries common	*	17⅞	17¾	18	3,512	13¾ Feb	18½ Oct
Canadian International Power com	*	--	15¼	16	5,550	12½ Jan	16⅛ Sep
Preferred	50	--	47¼	47½	1,590	42 Jan	48½ May
Canadian Locomotive	*	--	5	5	200	5 Feb	6 Mar
Canadian Marconi Co	1	3.50	3.50	3.80	3,675	3.50 Nov	4.95 Nov
Canadian Pacific Railway	25	35¾	35¾	36⅞	19,109	24¾ Jan	36⅞ Nov
Canadian Petrofina preferred	10	12½	12½	13¼	12,797	10⅝ Aug	13¼ Nov
Canadian Power & Paper Sec	*	12¾	12¾	13	517	11⅝ Oct	13 Sep
Canadian Vickers	*	19	19	19½	525	18 July	22 Jan
Capital Wire Cloth	*	--	a7¾	a8	75	7 Oct	8¾ Apr
Central Del Rio Oils Ltd	*	7.35	7.35	7.50	5,225	6.85 July	9.25 Jan
Chemcell (1963) Ltd common	*	13	12¾	13½	13,760	10⅝ Oct	13½ Nov
$1.75 preferred	25	--	37½	37½	120	35½ Jan	38¾ Jun
Coghlin (B J)	*	--	5¾	5¾	100	4.95 Oct	6¾ Apr
Columbia Cellulose Co Ltd	*	8¾	8¾	9½	1,300	4.25 Jan	9½ Nov
Consolidated Mining & Smelting	*	29	29	29⅜	6,728	22¾ Jan	29⅞ Nov
Consolidated Textile	*	8½	7⅞	8½	1,350	4½ Jan	10½ Oct
Consumers Glass	*	--	11	12	1,046	10⅝ Aug	13½ Oct
Corby class A	*	--	18	18	100	17¼ Apr	19 May
Coronation Credit common	*	6⅜	6⅜	6½	1,100	5½ Aug	8⅛ Jan
Credit Foncier Franco-Canadian	*	--	a78¼	a78¼	10	75 July	80 July
Crown Zellerbach class A	2	28¼	28¼	28½	695	22 Jan	28½ Nov
Crush International Ltd	*	--	a14½	a14½	50	12 Jan	15⅜ Apr
Denison Mines Ltd	1	--	10	10	400	10 Nov	12⅞ Jun
Distillers Seagrams	2	51¾	51¾	52¾	3,482	47⅜ Jan	55½ Jun
Dominion Bridge	*	18¼	16⅝	18½	11,220	16½ Nov	23⅝ May
Dominion Coal 6% pfd	25	16	16	17⅛	1,505	5 Jan	19 May
Dominion Dairies 5% pfd	35	--	30	30	170	30 Aug	30 Aug
Dominion Foundries & Steel	*	66⅛	66⅛	66¾	1,036	61 Jan	68½ Oct
Dominion Glass common	*	17¾	17⅜	17¾	6,610	17 July	20 Feb
Dominion Lime Ltd	1	6	6	6⅛	1,400	6 Nov	7¾ Apr
Dominion Steel & Coal	*	15⅛	15	15½	1,962	10¼ Jan	17¼ Oct
Dominion Stores Ltd	*	--	16	16⅜	4,395	13¼ Feb	16⅝ Oct
Dominion Tar & Chemical com	*	17⅛	16⅞	17⅛	13,692	16¾ Aug	20 May
Redeemable preferred	23½	21	20¾	21	2,165	20¾ Nov	23½ Apr
Dominion Textile common	*	22	21⅜	22¼	8,440	16¾ Jan	22¼ Nov
Donohue Bros Ltd	3⅓	--	24	24	1,250	21½ Jan	25½ May
Du Pont of Canada com	*	39¼	39¼	39¾	1,097	35½ Aug	44½ Mar
7½% preferred	50	--	a84	a84	5	80 Jan	85 May
Dupuis Freres class A	*	a10⅝	a10½	a10¾	651	9 Jan	11⅝ Oct
Eddy Match	*	--	37½	37½	50	32½ Feb	38¼ Apr
Falconbridge Nickel Mines	*	54⅞	54⅞	55¼	10,113	50½ Oct	66 Jun
Famous Players Canadian Corp	*	--	19	19	135	17¼ Jan	21⅝ May
Fleetwood Corp	1	--	21	21	200	19 Sep	25 Feb
Fraser Cos Ltd	*	28	27¾	29	1,500	25¼ Jan	32 Jun
Freiman Ltd (A J)	*	--	6⅛	6⅛	900	5½ July	6¾ Sep
French Petroleum Ltd	10	--	2.95	2.95	400	2.80 July	3.75 Feb
Frosst & Co (Chas E)	1	a18	a18	a18½	325	17½ Apr	21 Jan
General Steel Wares 5% pfd	100	--	90	90	300	84½ Jan	90 Oct
Great Britain & Canada Inv Corp	1	11½	11½	11½	300	10 Jan	12⅛ Jun
5% preferred	50	--	47¾	47¾	95	47 July	48⅜ Nov
Great Lakes Paper	*	22⅞	22	22⅞	2,465	16 Jan	24 Oct
Hawkey Siddeley (Canada) Ltd com	*	6⅛	5¾	6¼	9,857	4.65 Jan	7¾ May
Hollinger Consol Gold Mines	5	26¾	26½	27	3,685	21 Jan	29½ Jun
Holt, Renfrew	100	--	a19	a19	50	17½ Oct	22 May
Home Oil class A	*	13¼	13¼	13⅜	2,540	10 July	14¾ Jan
Class B	*	--	14½	14½	200	11¼ Jun	15½ Nov
Horne & Pittfield	20c	2.40	2.40	2.65	5,475	1.40 Mar	2.65 Nov
Howard Smith Paper $2 pfd	50	--	43	43	225	42½ Oct	45 May
Hudson Bay Mining	*	57½	57½	58¾	1,440	50¾ Jan	59¼ May
Hudson's Bay Co	£1	14½	14½	14⅞	2,525	11½ Jan	15 Oct
Husky Oil of Canada Ltd	1	--	6⅛	6¼	500	5¾ July	7⅜ Jan
Imperial Oil Ltd	*	43¾	43¼	44	6,133	39¾ July	45⅝ May
Imperial Tobacco of Canada com	5	13¾	13¾	14⅛	4,796	13 Jun	16 May
6% preferred	4.68⅔	6¼	6¼	6⅜	3,006	5½ Jan	6¾ Jan
Indus Acceptance Corp common	*	23½	23¼	23½	9,740	21⅝ Aug	28⅝ Jan
$2.25 preferred	50	--	a48½	a48½	15	47½ Jan	49 May
$4.50 preferred	100	--	98	98	1,110	95 Mar	99½ Aug
Inland Cement preferred	10	--	16½	17	262	16½ Oct	19 May
International Bronze common	*	--	23	23	50	17¼ Apr	23¼ Sep
6% preferred	25	26¾	26¾	26¾	800	26¼ Feb	28¼ Nov
International Nickel of Canada	*	67⅞	67¾	68⅜	4,562	61 July	73⅜ Feb
International Paper common	7.60	--	36¼	36¾	2,326	28½ Jan	38⅝ Sep
Internat'l Utilities Corp common	2.50	--	23⅜	24	1,280	22 Aug	28 Jun
Interprovincial Pipe Lines	5	82	82	83½	2,700	78½ Feb	87 May
Iroquois Glass Ltd 6% pfd	10	9¼	9¼	9¾	500	9¼ Oct	11½ Apr
Jamaica Public Service Ltd com	*	10	10	10¼	1,955	9¼ Feb	13½ Apr
Labatt Ltd (John)	*	17¾	17¾	18⅛	2,395	14⅜ Jan	18¾ Sep
Laurentide Financial Corp com	*	13	12⅞	13¼	4,525	12¾ July	15¾ Jun
$2.00 preferred	38	--	38	38	105	37 Sep	43 Jan
Lewis Bros Ltd	*	--	7¼	7¼	100	7¼ Jan	7¼ Jan
Loblaw Co Ltd class A	*	7⅛	7⅛	7¼	2,300	7⅛ Nov	9 May
Class B	*	7⅜	7⅜	7½	2,150	7⅜ Nov	9¼ Apr
Loeb (M) Ltd	*	--	20½	20¾	1,260	16 Mar	20¾ Nov
Maclaren Power & Paper Co cl A	2.50	22⅜	22⅜	22⅜	500	19½ Jan	23 Jan
Class B	2.50	--	24⅜	24⅜	250	20 Jan	24½ May
MacMillan Bloedel & Powell River Ltd	*	25⅛	24⅞	25⅜	7,105	18¾ Jan	26⅛ Apr
Maritime Tel & Tel	10	22	21⅞	22	3,445	20½ Sep	23 May
Massey-Ferguson common	*	16	16	16¼	8,359	12¼ Jan	16⅝ Oct
5½% preferred	100	--	108	108	10	105 Mar	110 Oct
Metropolitan Stores common	*	--	8	8	500	7¼ Feb	8¾ Sep
Miron Co Ltd 6% partic pfd	10	11⅝	11	11¾	2,200	9⅞ Jan	14 May
Molson Breweries Ltd class A	*	28½	28¼	28⅝	3,225	27 Sep	31 May
Class B	*	30	29⅛	30	535	28 Sep	31¾ Jun
Montreal Locomotive	*	12¾	12	12¾	1,310	11⅞ Oct	14¾ Jan
Montreal Trust	5	101½	101½	103	260	88 Feb	105 Oct
Moore Corp	*	51	50¾	51½	2,480	45⅞ Jan	57 Jun
Morse (Robert) class B	*	--	10⅝	10¾	700	7¼ Jan	10¾ Nov
National Trust Co Ltd	10	--	27½	27½	100	22 Jan	29¼ Apr
Newfoundland Light	*	--	10⅞	11	2,350	10⅞ Nov	12⅝ Aug
Noranda Mines Ltd	*	37⅜	36⅞	37⅝	10,996	31½ Feb	39½ Sep
Nova Scotia Light & Power	*	25¼	24½	25¼	1,256	20¾ Jan	27⅞ Mar
Ogilvie Flour Mills common	*	14	13⅞	14⅛	6,140	12 July	15 Sep
Ontario Steel Products common	*	--	21⅜	21⅜	545	14 Jan	22⅞ Aug
Pacific Petroleum common	1	11¾	11¾	12	4,510	11⅜ Mar	15½ May
Page-Hersey Tubes	*	19	19	19⅜	2,785	18⅝ Oct	23⅝ Jan
Penmans common	*	--	28	28½	275	25¾ Apr	38½ Jan
Placer Development	1	--	28	28	350	24½ Aug	31 May
Power Corp of Canada	*	10½	10⅛	10¾	17,190	8¼ Feb	10¾ May
Price Bros & Co Ltd common	*	36⅛	36	36¾	2,254	33⅝ Aug	41⅜ May
Provincial Transport 5% pfd	50	--	48½	48½	25	46½ Jan	48½ Jun
Quebec Natural Gas common	1	--	7⅝	7⅝	662	4.85 Jan	8¾ May
6% preferred	100	103	103	103	10	64 Jan	115½ May
Quebec Telephone common	*	--	44	45	280	43 Aug	49½ May
Reitman's Canada Ltd common	*	--	12¼	12½	200	9 Sep	12½ Oct
Reynolds Aluminium preferred	100	--	95¼	95¼	330	93 Mar	95¼ Nov
Rio Algom Mines	*	14	14	14¼	1,400	12¼ July	15 May
Rockwell Standard	5	43⅞	43⅞	46	3,148	43⅞ Nov	47 Oct
Rolland Paper class A	*	8	8	8⅝	15,855	8 Nov	10 Feb
Rothmans Co	10	9½	9	9¾	11,335	6¾ Jun	9¾ Nov
Royal Bank of Canada	10	73¼	72½	73¾	4,758	71 July	81¼ May
Royalite Oil Co Ltd preferred	25	--	25½	25⅜	250	25 Jun	26 Jun
St Lawrence Cement class A	*	17½	17½	17½	300	14 Feb	19¼ Apr
St Lawrence Corp 5% pfd	100	102	102	103	270	100 Aug	103 Feb
Salada Foods common	*	11¼	11¼	11⅜	5,210	9¼ Jun	11½ Sep
Scott-Lasalle Ltd	*	--	7¼	7¼	100	7 Sep	8¾ Feb
Shawinigan Industries	*	--	5	5	2,988	4.25 July	5⅛ Jun
Shawinigan Water & Power—							
4½% preferred class B	50	--	46	46	40	45¼ Jan	47.35 May
Shell Inv Ltd 5½% pfd	20	--	27	27	25	26 Jun	28¼ Feb
Shell Canada Ltd "A"	*	--	16½	16⅝	4,446	13⅜ Jan	20⅞ May
Sherwin Williams of Canada com	*	26	26	26	1,025	22 Sep	26⅝ Jan
7% preferred	100	--	133	133	13	125 Feb	133 Oct
Shop & Save	*	11¼	11	11¼	12,910	6¼ Feb	11⅜ Nov
Sicard Inc common	*	--	9¼	9½	6,150	7⅛ Feb	9½ Nov
Simpsons	*	36¾	36¾	37¼	510	29⅝ Jan	38⅛ Oct
Sogemines 6% preferred	10	--	13½	14	500	13½ Nov	16½ Feb
Southam Co	*	--	29¾	30	450	29 Aug	36⅝ Feb
Standard Structural Steel	*	12	12	12	1,300	9½ Jan	12½ Sep
Steel Co of Canada	*	22½	22¼	22⅞	14,070	18½ Feb	23¼ Oct
Steinbergs class A	1	22⅛	21½	22¼	2,495	19¼ Feb	27½ Jun
Texaco Canada Ltd	*	53¼	53	53½	3,300	43 Mar	53¾ Oct
Toronto-Dominion Bank	10	62½	60¾	63	5,340	59¾ Feb	66⅛ May
Traders Finance class A	*	11¾	11⅜	11¾	3,560	10¾ Oct	15⅛ Jan
Trans Canada Corp Fund	1	10	10	10¼	2,330	9⅝ Jan	11⅞ Feb
Trans Canada Pipeline	*	33	32½	35⅛	8,030	21¼ Jan	35¾ Oct
Trans Mountain Oil Pipe Line	*	14½	14	14¾	7,550	14 Nov	15½ Oct
Union Oil Co of Canada Ltd	1	--	12⅝	12⅞	300	10⅛ Feb	12⅞ Nov
Viau Ltd	*	12½	12½	12½	100	11¾ Apr	14¾ May
Walker Gooderham & Worts	*	58¾	58½	59	2,185	55⅛ Aug	60¾ Jun
Webb & Knapp (Canada) Ltd	1	--	60c	65c	600	30c Jun	2.05 Feb
Westcoast Trans Co	*	--	14⅝	15¼	2,775	13 Mar	17¾ Oct
Western Pacific Products & Crude Oil	5	--	19	19	100	17 Apr	19½ Oct
Weston (Geo) class A	*	15¼	15¼	16	2,000	15¼ Nov	21¾ Jan
Class A warrants		--	8.00	8.00	750	8 Nov	11⅝ May
Class B	*	--	16½	16⅞	1,000	16½ Nov	23 May
Zellers Ltd common	*	34½	34½	34⅝	258	33 Jan	40½ May

Canadian Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Ajax Minerals	1	11c	11c	12c	13,125	10½c Oct	23c Mar
Alpha Aracon Radio Electronics Ltd—							
Common	*	--	a1.60	a2.00	50	1.05 Sep	5.25 May
Class A	*	--	3.70	3.70	125	3.50 Oct	7.00 May
Alsof Mines Ltd	1	14c	14c	15c	7,500	12c July	84c Feb
Ameranium Mines Ltd	1	9½c	9½c	11½c	82,000	2½c Mar	12c Oct
Anglo-Amer Molybdenite Mining	1	1.80	1.80	1.90	9,700	1.75 July	2.60 Feb
Anglo-Can Pulp & Paper Mills Ltd	*	--	38	38	25	32 Jan	40⅛ Apr
Anglo-Nfld Development Co Ltd	5	--	8¾	8¾	25	8½ July	8¾ Jan
Anthonian Mining Corp Ltd	1	7c	6c	7c	3,300	4c Mar	16c Sep
Arno Mines Ltd	*	5½c	5½c	5½c	6,000	3½c Jun	12c Jun
Atlas Telefilms Ltd	*	2.75	2.70	2.80	45,875	2.50 Jan	3.30 Apr
Augustus Exploration	1	26½c	26½c	27c	7,396	26c Sep	46c Jan
Baker Talc Ltd	1	9c	9c	9c	500	8c Oct	13c July
Band-Ore Gold Mines Ltd	1	--	9c	9c	500	6c Mar	10c Oct
Bateman Bay Mining Co	1	7c	6c	7c	18,500	3½ Jun	8 Nov
Belgium Stores Ltd common	*	--	8	8	100	8 Nov	10 May
Bibis Yukon Mines Ltd	1	--	25c	25c	5,000	14c Jan	41½c Mar
Black River Mining Ltd	1	a7c	a5c	a7c	3,100	7c Sep	12c Jan
Blue Bonnets Raceway Inc com	*	3.20	3.15	3.20	2,600	3.00 July	3.85 July
Bluewater Oil & Gas Ltd	*	--	14c	15c	17,500	10c Jan	21c Jun
Bornite Mines Ltd	1	11c	10c	11c	21,200	10c May	19c Jan
British Controlled Oilfields	1	--	30c	30c	1,000	30c Jun	34c Apr
Bruneau Mines Ltd	1	23½c	23c	24½c	18,000	16c Jun	40c Sep
Brunswick Mining & Smelting	1	--	5.50	5.80	600	3.85 Aug	6.00 Oct
Burnt Hill Tungsten	1	21c	19½c	21c	58,500	19½c Nov	35c Sep
Calumet Uranium Mines Ltd	1	--	3c	3c	500	2½c Jun	4c Jan
Campbell Chibougamau Mines Ltd	1	3.00	3.00	3.10	1,900	2.95 Oct	5.05 May
Cam Flo Mattagami Mines	1	--	82c	83c	5,500	82c Nov	94c Sep
Canada Southern Petroleum Ltd	1	--	4.35	4.35	100	3.50 Mar	4.90 Jan
Canadian Colliers & Resources Ltd—							
Common	3	--	9¼	9½	950	7.00 Jan	11⅞ Aug
Canadian Delhi Oil Ltd	1	--	5.25	5.25	1,000	3.10 Feb	5.55 Oct
Canadian Dredge & Dock Co Ltd	*	--	3.60	3.95	900	3.00 Oct	8⅝ Jan
Canadian Interurban Properties	*	--	3.25	3.60	2,938	2.75 Oct	3.60 Nov
Canadian Security Underwriters—							
Class A	1	1.15	1.15	1.20	5,100	1.10 Oct	1.25 Oct
Cantexas Royalty Co Ltd	*	1.50	1.50	1.65	14,100	1.40 May	1.65 Aug
Carbec Mines Ltd	1	--	6½c	6½c	3,500	6c Feb	9c Jan
Casavant Freres Ltee class A	*	--	4.70	4.70	100	4.40 Sep	5⅛ Jun
Cessland Corp Ltd	*	--	1.25	1.60	1,666	90c Jan	2.90 Jun
Chemalloy Minerals Ltd	1	--	41c	45c	12,930	41c Nov	98c Jan

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Week Ended Nov. 15)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Chipman Lake Mines Ltd	1	--	3c	3c	2,000	3c Aug	5½c Jan
Commercial Oil & Gas Ltd	*	95c	90c	95c	16,250	55c Aug	95c Nov
Commodore Business Mach (Can) Ltd	*	4.50	4.50	4.60	1,400	4.00 Jan	4.75 July
Warrants		--	1.30	1.35	1,500	1.00 Aug	1.75 Apr
Compagnie Miniere L'Ungava	1.50	3c	3c	3c	1,000	3c Jan	5c Jun
Consolidated Canorama Explorations	1	--	50c	54c	6,618	9c Aug	54c Nov
Preferred	*	27	27	27	70	25 Jan	30 Jun
Consolidated Mogador Mines Ltd	1	33½c	33½c	34½c	9,500	14c July	34½c Nov
Consolidated New Pacific Ltd	1	--	10c	12c	21,050	10c Nov	25c Jan
Consolidated Paper Corp Ltd	*	39⅜	39	39½	3,443	36⅜ Jan	41⅛ May
Copperstream Mines Ltd	1	--	10½c	10½c	1,000	10c Sep	30c Jan
Coulee Lead & Zinc Mines Ltd	1	--	27c	27c	500	27c Nov	28c July
Couvrette & Provost Ltee class A	5	11½	11½	11½	270	8 Feb	12 Oct
Credit M-G Inc class A	10	--	12½	12½	200	11 Aug	12½ Apr
Credit St Lawrence class A	1	12½	12½	12½	200	12½ Nov	12½ Nov
Delta Electronics Ltd	*	2.40	2.30	2.45	2,700	1.40 July	2.60 Sep
Dominion Explorers Ltd	1	25c	25c	27c	5,700	22½c Jan	37c Aug
Dominion Leaseholds Ltd	*	19c	19c	20c	7,600	10c Mar	1.19 May
Dominion Oilcloth & Linoleum Co Ltd	*	--	26¼	26½	410	22½ Oct	29 Oct
Drummond Weld & Steel Works Ltd	*	--	9¼	9¼	50	8½ Aug	10¼ Apr
Dumagami Mines Ltd	1	1.15	1.00	1.35	44,200	25½c Jan	1.95 July
Dumont Nickel Corp	1	--	19c	19c	3,500	16c Jan	25c Feb
East Kootenay Power 7% cum pfd	100	--	1.85	1.85	200	1.55 Mar	2.00 Jun
East Ventures Ltd	1	1.60	1.30	1.60	102,500	1.03 Sep	1.70 Oct
Electrolier class A	*	--	10¼	10¼	100	9½ Sep	11 July
El Sol Gold Mines Ltd	1	8½c	8½c	8½c	500	8c Jun	8½c Nov
Empire Oil & Minerals Inc	1	--	2½c	2½c	500	2½c Sep	4c Feb
Equity Explorations Ltd	1	9c	8c	9½c	40,050	5c Aug	35c Jun
Fab Metal Mines Ltd	1	15½c	12c	15½c	71,700	10c Jan	23c Apr
Fiscal Industries Ltd common	5	--	9	11	300	6½ July	11 Nov
Flint Rock Mines Ltd	1	--	20c	20c	1,500	12c July	40c May
Fontana Mines (1945) Ltd	1	--	3½c	3½c	4,000	3c July	6c Mar
Foreign Power Sec Corp Ltd	*	5.00	4.75	5.00	250	4.00 July	5.00 Nov
Fort Reliance Minerals Ltd	*	--	16c	16c	1,000	15c Jan	29½c May
Fox Lake Mines Ltd	1	12c	12c	15c	18,000	12c Nov	35c Apr
Frigistors Ltd	*	75c	71c	80c	5,250	60c Oct	2.75 Jan
Fundy Bay Copper Mines Ltd	1	6c	5½c	7c	9,000	5c May	8½c Jan
Futurity Oils Ltd	*	13c	13c	13½c	5,000	13c Aug	21c Jun
Genuine Autotronics of Canada Ltd	*	--	3.60	3.60	200	3.20 Apr	4.25 Apr
Glen Lake Silver Mines Ltd	1	1.20	1.10	1.20	5,300	1.10 Oct	2.00 Jan
Golden Age Mines Ltd	*	--	16c	16c	1,000	10c Jun	45c Jun
Grissol Foods Ltd	*	1.60	1.55	1.60	1,300	1.25 Aug	1.85 Jan
Hastings Mining & Development		--	1.00	1.00	500	80c Jun	1.50 Apr
Inland Chemicals Can Ltd	*	--	a3.15	a3.15	25	2.00 Jan	3.85 May
Inspiration Ltd	5	2.00	1.95	2.00	1,687	1.80 Apr	2.80 May
Int'l Atlas Dev & Explor	1	1.00	99c	1.00	[illegible]	99c Nov	1.45 Sep
International Ceramic Mining Ltd	1	--	5c	5c	7,000	5c Sep	9c Mar
International Helium Ltd	*	1.55	1.55	1.60	8,0[illegible]2	1.05 July	2.28 Apr
Internat'l Paints (Can) Ltd pfd	20	--	a22½	a22½	10	a--	a--
Interprovincial Dredging & Mining Co Ltd	1	--	a9c	a9c	400	7c Jan	20½c Mar
Investment Foundation Ltd common	*	--	51	51	50	44½ Jan	52½ Oct
6% cumulative conv pfd	50	--	52¾	52¾	25	52½ May	53½ Jun
Israel Continental Oil Co Ltd	1	--	7c	7c	1,100	5c Feb	7c Jan
Jockey Club Ltd common	*	3.30	3.30	3.30	200	3.20 Mar	3.35 Oct
Jubilee Iron Corp	1	2.30	2.26	2.61	33,418	1.79 Aug	3.85 Apr
Keeley Frontier Ltd	*	15½c	15½c	18c	2,000	15½c May	1.09 Feb
Kelly Desmond		65c	62c	75c	44,400	60c Nov	75c Nov
Kiena Gold Mines	*	4.25	4.10	4.45	2,220	2.85 Jan	5.15 Feb
Kodiak Petroleums Ltd	*	1.05	99c	1.10	4,273	90c Oct	1.60 May
Kontiki Lead & Zinc Mines Ltd	1	--	4½c	4½c	1,500	4c Apr	6c May
Labrador Acceptance Corp "A"	5	7¾	7¾	8¼	900	7½ Jan	8⅜ May
Labrador Mining & Exploration Co	1	35	34	35½	500	25¼ Jan	35½ Nov
Laduboro Oil Ltd	1	--	1.07	1.10	1,900	60c Jan	1.45 Aug
Laiteries Leclerc Inc., Les	*	--	7⅜	7⅜	100	7⅛ May	7⅞ Aug
Lambert (Alfred) Inc class A	1	--	18½	16½	200	18 Feb	20¾ May
Lamontagne Ltd class A	1	--	9¾	9¾	852	7¾ Jan	12 Jun
Lingside Copper Mining Co Ltd	1	--	4c	4c	4,500	3c Apr	8c Sep
Lithium Corp. of Canada Ltd	*	6c	6c	6c	1,000	4c Oct	10c Feb
Lorado Uranium Mines Ltd	1	--	1.76	1.76	2,000	[illegible] Nov	1.76 Nov
Malartic Hygrade Gold Mines Ltd	1	50c	45c	50c	4,901	25c Aug	81c Jan
Massval Mines Ltd	1	--	8c	8c	1,000	4c Oct	9c Jan
McAdam Mining Corp Ltd	1	--	37c	42c	29,300	34c Oct	42c Oct
McIntyre-Porcupine Mines Ltd	5	--	45	45¼	3,000	44¼ Jan	54¾ Apr
McKinney Gold Mines Ltd	*	--	15c	17½c	29,700	12c Sep	36c Jan
Melchers Distilleries Ltd common	*	--	7½	7⅞	212	7⅛ Nov	10 Jan
7% preferred	5	--	5⅛	5¼	2,447	5⅛ Nov	5¾ May
Mercury Chipman	*	8½c	8½c	10c	3,000	7c Oct	41c Apr
Merrill Island Mining Corp Ltd	1	--	75c	77c	5,000	50c Apr	1.27 Sep
Mid-Chibougamau Mines Ltd	1	25c	23c	25c	2,100	11½c Sep	41c Apr
Midepsa Industries Ltd	*	--	1.44	1.49	4,700	1.10 Jan	3.60 May
Mining Corp of Canada Ltd	*	--	19	19⅞	10,525	14 Mar	19¾ Oct
Mistango River Mines Ltd	1	--	19c	21c	22,200	18c Sep	87c Feb
Monpre Mining Co Ltd	1	--	6c	6½c	1,500	6c July	36c Jan
Montreal Refrig & Storage Ltd "A"	22	--	a17½	a17½	2	18 July	23 Mar
Class B	*	--	a12½	a12½	2	13 July	13 July
Mount Pleasant Mines Ltd common	*	--	81c	92c	79,700	48½c May	1.90 Jan
Mount Royal Dairies Ltd	*	--	6⅜	6½	300	6 Aug	9¾ Jun
Mount Royal Rice Mills Ltd	*	--	11½	11½	500	11 Feb	12 July
National Automatic Vending Co Ltd	*	--	1.60	1.90	1,700	1.25 Sep	2.45 Mar
Native Minera's Ltd	*	--	13c	13c	500	9c Sep	18c May
New Formaque Mines Ltd	1	--	3½c	4c	2,834	3c Apr	6c Apr
Newrich Exploration Co Ltd	1	--	26c	28c	29,500	12c Jan	29c Oct
New West Amulet Mines Ltd	1	--	8c	8½c	12,000	8c Oct	15c Feb
Norac Finance Corp class A	10	--	11½	12	1,225	10½ Aug	12⅜ Sep
North American Asbestos Corp	1	--	6c	6c	1,325	4½c May	10½ Aug
North American Rare Metals Ltd	1	27c	27c	30c	12,000	25c Aug	57c Feb
Northern Exploration Ltd	1	--	1.97	2.21	45,500	75c Sep	3.80 Sep
Opemisca Explorers Ltd	1	13c	13c	13c	1,300	13c Jan	22c Jan
Opemiska Copper Mines (Que) Ltd	1	--	7.75	7.75	100	6.60 Feb	8.25 Sep
Pacific Atlantic Cdn Investment Co	1	--	3.50	3.55	700	3.00 Jan	3.65 Oct
Patricia Silver Mines	*	--	11c	11½c	2,000	10c Oct	48c Jan
Paudash Mines Ltd	1	--	5c	5c	2,000	4c Aug	8c May
Paul Service Stores Ltd	*	--	11¾	11¾	100	9½ May	11¾ Nov
Peace River Mining & Smelting	*	--	4.60	4.95	2,080	1.60 Feb	5.00 Oct
Pembroke Electric Light	*	--	a21	a21	50	20 Nov	22½ Aug
Pennbec Mining Corp	1	4½c	4½c	4½c	2,000	2c Nov	8c Jan
Permo Gas & Oil Ltd	1	--	41c	41c	40,420	30c May	41c Nov
Phoenix Canada Oil Co Ltd	1	--	a46c	a46c	66	46c Apr	74c Sep
Pitt Gold Mining Co Ltd	1	--	3½c	3½c	9,000	3½c Jan	7c July
Porcupine Prime Mines Ltd	1	--	3½c	4c	6,500	3½c Aug	5c Jan
Power Corp of Canada—							
4½% cum 1st pfd	50	--	46	46	600	44¾ Oct	49 May
6% non cum part 2nd pfd	5	--	11¼	11¼	300	9 Jan	11½ Nov
Provo Gas Producers Ltd	*	--	1.50	1.50	200	1.48 Feb	1.67 Sep
Quebec Cobalt & Exploration	1	2.00	2.00	2.10	2,045	2.00 Sep	3.75 Jan
Quebec Lithium Corporation	1	--	2.00	2.00	100	2.00 Nov	3.10 Jan
Quebec Smelting & Refining Ltd	1	12½c	12c	13½c	14,500	10c Jan	18c Oct
Ranold Chains Canada Ltd 'A'	*	--	a16	a16	50	15½ Feb	17 July
Ruby Foo's Enterprises Ltd common	2	--	2.20	2.30	1,100	2.20 Nov	3.30 Aug
Warrants		--	24c	24c	1,100	20c Sep	50c Jan
St Lawrence Columbian Metals	1	2.00	2.00	2.30	4,450	2.00 Nov	4.75 Jan
St Lawrence Diversified Lands	1	--	85c	88c	700	75c Sep	1.10 Jan
Saucon Development	1	33c	32c	35c	11,860	12c Jan	42c Oct
Silver Regent Mines Ltd	*	31c	30c	31c	3,400	28c Oct	64c Feb
Silver Summit Mines Ltd	1	--	42c	49c	20,300	35c Jan	1.00 Mar
Silver Town Mines Ltd	1	--	21c	23c	4,500	18½c Oct	42c Apr
Sobey's Stores class A	*	--	14½	14½	125	14 Aug	16 Feb
South Dufault Mines Ltd	1	8½c	8c	9½c	57,000	6½c Jan	22c Aug
Spartan Air Services	*	37c	37c	40c	8,900	35c Aug	84c Jan
Stairs Exploration & Mining	1	--	2.10	2.23	23,600	1.65 July	2.67 Aug
Superpack Corp	*	--	5½	5½	1,330	4¾ Oct	7 Sep
Surluga Gold Mines Ltd	1	--	80c	95c	11,500	67c Oct	1.41 Nov
Tache Lake Mines Ltd	1	10c	10c	11c	27,500	8c July	23c Oct
Tallisman Mines Ltd	1	73c	70c	74c	2,000	62c Jun	1.14 Mar
Tazin Mines Ltd	*	7c	7c	7½c	12,000	6c Jun	14½c Sep
Tib Exploration Ltd	1	--	5c	5c	4,000	5c Sep	14c Jan
Titan Petroleum Corp Ltd	1	--	6c	6c	2,000	4½c Aug	7c Oct
Trans Canada Freezers Ltd	*	--	2.00	2.00	100	2.00 Nov	3.15 May
United Asbestos Corp Ltd	1	--	2.70	2.75	1,000	2.70 Nov	4.25 Jan
United Corporations class B	*	--	26	26	35	24½ Jan	28 Jun
United Obalski Mining Co Ltd	*	--	57c	61c	4,000	38c July	75c Feb
United Principal Properties	*	--	16c	16c	400	16c Nov	28c July
Van Der Hout Associates	*	--	1.00	1.00	300	1.00 July	3.65 Mar
Vanguard Explorations Ltd	1	--	6c	6½c	12,000	5c Oct	12⅛c Mar
Virginia Mining Corp	1	--	3c	3c	500	3c May	5c Jan
Wabasso Cotton Co Ltd common	*	--	15	15	500	14 Nov	18½ July
Westburne Oil Co Ltd	*	--	a80c	a80c	300	81c May	87c Sep
Westeel Products Ltd	*	--	a10½	a10½	100	10¼ Sep	13 Feb
Westville Mines Ltd	1	--	3½c	3½c	3,500	3c Aug	8½c Jan
York Speculative Inv Fund of Can	2	--	6	6⅛	800	3.85 Jan	6⅛ Nov

Toronto Stock Exchange

The Toronto Stock Exchange issues are segregated into two parts. The first one being INDUSTRIAL STOCKS, and the second list the MINES and OILS.

Prices Shown Are Expressed in Canadian Dollars

INDUSTRIAL STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Abacon	*	65c	65c	80c	738	50c Nov	2.00 May
Abitibi Power & Paper common	*	50	49	50	7,068	40¼ Jan	52¼ Oct
Preferred	25	--	25	25	45	24½ Mar	25½ May
Acklands Ltd common	*	--	4.45	4.60	1,590	3.35 Jan	4.60 Oct
Alberta Distillers common	*	2.75	2.70	2.75	2,320	2.35 Jan	3.15 July
Warrants		74c	72c	75c	700	65c Jan	1.10 July
Voting trust	*	2.50	2.45	2.50	2,525	2.00 Jan	2.85 July
Alberta Gas Trunk common	5	27¼	27	27⅝	6,702	26¾ Aug	31⅝ Jan
Class A preferred	100	--	110	110	66	107 Oct	110½ July
Class A warrants		7.55	7.55	7.90	3,389	7.20 Aug	9.75 Jan
Class B preferred	100	108	108	108	105	106 Mar	108½ Oct
Alberta Natural Gas	10	19	18⅜	19	2,307	17 Aug	19 Jan
Algoma Central common	10	--	23	24	1,014	19 Jan	25¼ Oct
Warrants		--	6.00	6.00	170	5.00 July	7.00 Oct
Algoma Steel	*	59¼	58¼	59¼	3,037	43¾ Jan	59½ Oct
Algonquin Bldg Credit com	*	--	11¾	11¾	205	9¼ May	12 Feb
Aluminium Ltd common	*	26½	26½	28	18,466	21⅞ Jan	30 Jun
4¼% preferred	*	40⅞	40⅝	41	3,592	39¼ Sep	41⅜ Nov
Aluminum Co 4% pfd	25	--	22	22⅝	240	18½ Sep	24½ May
4½% preferred	50	47¼	47¼	48⅜	840	46 July	56¼ May
Analogue Controls common	1c	--	80c	1.05	2,700	75c Aug	1.70 Apr
Warrants		--	30c	30c	300	15c Nov	50c May
Anthes Imperial class A	*	--	18¾	19	700	14⅛ Mar	20½ Oct
Class B 1st preferred	100	103¼	103¼	103¼	15	101½ Jan	105 Jun
Argus Corp common	*	12	11¾	12⅛	1,410	8¾ Jan	13 July
$2.50 class A preferred	*	52¼	52	52¾	385	50 Aug	53 May
Class A $2.60 preferred	*	52½	52½	52½	280	50 July	53½ Apr
$2.70 class B preferred	50	52	52	52¼	1,375	50 Feb	53½ May
Class C preferred	*	9	9	9⅜	8,073	7½ Jan	9¾ May
Ashdown Hardware class B	10	9½	9⅜	9½	670	7 Feb	12½ Nov
Asn Temple common	*	16¼	16¼	16¼	110	11¾ Feb	18 Jun
Atlantic Acceptance $6 pfd	24	27⅛	26⅜	27⅛	805	24½ Aug	27⅞ Nov
Atlantic Sugar Refineries common	*	17¾	17⅜	18	2,400	16 July	19⅞ May
Class A	*	24	23⅝	24½	865	22½ Jan	25 May
Auto Electric	*	4.40	4.35	4.40	750	4.10 Jan	5.00 May
Bank of Montreal	10	63¾	63	64	5,206	60¼ July	70 May
Bank of Nova Scotia	10	72½	71⅝	73	3,524	67½ July	76¾ Jan
Bartaco Industries	*	2.85	2.50	2.90	1,100	1.95 Oct	4.10 Jan
Bates & Innes class A	*	--	2.00	2.00	200	2.00 Oct	3.25 May
Bathurst Power & Paper class A	*	54	54	55	310	50½ Feb	56 Jun
Beatty Bros common	*	--	14	14	100	11 July	18¼ Jan
Beaver Lumber Co common	*	44¾	44¾	44¾	50	33¾ Jan	45¼ Nov
Bell Telephone	25	53¾	53¾	54¼	15,936	51¼ July	57⅜ May
Bowater Corp 5% preferred	50	52½	52½	53½	734	50 Apr	53½ May
5½% preferred	50	--	53½	53½	235	50 Apr	56¾ Nov
Bowater Paper	1	6	6	6¼	1,229	5¼ Jan	6¾ Sep
Bowaters Mersey preferred	50	--	52	52	285	50 Apr	55 Sep
Bramalea	*	4.50	4.40	4.50	2,760	4.15 Oct	6⅛ July
Brazilian Traction common	*	2.60	2.55	2.80	13,119	2.25 Oct	4.65 Mar
Bridge Tank common	*	--	2.35	2.35	100	1.75 Aug	3.15 Jan
British American Bank Note	*	--	59¼	59¼	25	53 Feb	60 May
British American Oil	*	27⅜	27⅜	28⅛	22,536	25⅛ Oct	30½ Jan
British Columbia Forest Products	*	23	22⅞	23⅜	10,732	12½ May	23¾ Oct
British Columbia Packers class A	*	--	16½	16½	60	15 Jan	18 Jun
Class B	*	--	16½	16½	260	15 Jan	18 Jun
British Columbia Power Corp	*	24¾	24¾	24⅞	21,218	19½ Feb	25⅜ Sep
British Columbia Sugar common	*	43½	43½	44	423	30½ Jan	45 Oct
Preferred	20	19⅞	19¾	19⅞	1,670	19½ Apr	20¾ Feb
British Columbia Telephone common	25	56	55⅝	56¾	1,530	51½ Jan	58 May
4¾% preferred	100	--	98	98	130	94 Jun	98 Jun
4¾% preferred (1956)	100	98⅛	98⅛	98⅛	25	94¼ Jan	99 Sep
4⅜% preferred	100	89	89	89	25	85 Mar	97 Nov
$5.15 preferred	100	102½	102½	103	125	100½ Sep	103 Nov
Brown Company	1	14¾	14¾	14¾	250	12 Jan	17 Sep
Building Products	*	25	25	25¼	315	21 Feb	31½ Feb
Bulolo Gold Dredge	5	--	5¼	5¼	271	4.90 Oct	6 Aug
Burns & Co	*	9¼	9⅛	9½	1,220	8⅛ Aug	10¼ Jan
Cabol Enterprises	*	39c	31c	39c	4,410	31c Nov	1.15 Jan
Calgary Power common	*	20½	20½	20⅞	10,555	20¼ Jan	24⅞ May
5% preferred	100	--	102½	102½	25	102¼ Apr	105 Apr
Canada Bread common	*	--	5	5⅛	355	4.85 Aug	6⅞ Apr
Canada Cement common	*	38	36⅝	38⅜	2,478	29 Jan	40 Apr
Preferred	20	27	27	28½	440	26¾ Nov	30 May
Canada Dominion Sugar	*	24¼	24¼	25	865	24¼ Nov	30 May
Canada Foils common	*	--	40	40	25	35 Jan	44 May
Canada Iron Foundries common	10	22½	22¼	23⅛	4,745	20 Jan	25 May
Canada Malting	*	21	20¼	21	963	20¼ Nov	24 Aug
Canada Packers class A	*	--	61½	62	1,625	56 Jan	65 Oct
Class B	*	62½	62½	63	2,500	55 Jan	65 Oct
Canada Permanent Mtge	10	78½	78	79	608	74½ Feb	81 Jan
Canada Safeway Ltd pfd	10	--	96½	96½	38	93⅞ Jan	98 Aug
Canada Steamship Lines common	*	57	56	57	186	48 Aug	58½ Oct
Preferred	12.50	13	13	13	75	12½ Aug	14 July
Canada Wire & Cable class B	*	--	12½	13	475	11⅜ Jan	14½ Apr
Canadian Aviation	*	11	11	11⅜	3,165	8 Apr	11⅝ Oct
Canadian Breweries common	*	10¼	10⅛	10⅜	19,355	10 July	11½ May
Preferred	50	51	50½	51½	686	50 Oct	55 May
Class B preferred	50	53	52½	53	1,115	51 Aug	56 May
Canadian British Aluminum com	*	--	9	9	720	8 Aug	11 Apr
Class A warrants		1.35	1.35	1.50	4,425	1.15 Oct	2.65 May
Canadian Canners class A	*	13	13	13	75	11 Jan	14 May
Canadian Chemical warrants		5.70	5.50	6.40	28,343	3.00 Feb	6.40 Nov
Canadian Collieries common	3	9¼	9¼	9½	3,265	6¾ Jan	12 Aug
Canadian Curtis Wright	*	55c	55c	59c	2,450	50c Oct	1.00 Jan
Canadian Dredge Dock	*	3.90	3.55	3.90	2,112	3.00 Oct	8¾ Jan
Canadian Food Products common	*	4.50	4.50	4.50	600	3.10 Feb	4.50 Sep
1st preferred	50	--	53	54	50	50 Jan	55½ July
Canadian Foundation Co common	*	3.75	3.75	4.00	345	3.00 Sep	4.25 July
Preferred	20	--	18	18	251	16¼ Aug	19 Jun
Canadian General Investment	*	--	44	44½	232	33½ Jan	46 Oct
Canadian Gen Securities class A	*	12½	12½	12¾	1,055	12½ Nov	16½ Jan
Class B	*	--	18¾	19	1,500	16¼ Jan	20½ May
Canadian Hydrocarbon common	*	--	17	17¼	1,231	15¼ Mar	19½ May
Canadian Ice Machine class A	1	--	13	13	200	13¾ Feb	13 Nov
Canadian Imperial Bank	10	63⅜	63	64	5,690	60½ July	69½ May

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Week Ended Nov. 15)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Canadian Industrial Gas	2.50	8⅞	8⅞	8⅞	1,185	7⅞ July	10 Feb
Preferred	10	--	12¾	12⅞	1,060	10⅞ Aug	13¼ Oct
Canadian Industries common	*	17¾	17½	18⅛	3,564	13¾ Feb	18¾ Nov
Canadian Marconi Co	1	3.50	3.50	3.70	2,000	3.50 Nov	5.00 Feb
Canadian Pacific Railway	25	35¾	35¾	36¾	43,465	24¾ Jan	36¾ Nov
Canadian Petrofina preferred	10	12⅝	12½	13¼	6,294	10¼ Sep	13⅜ Sep
Canadian Salt	*	18¼	18¼	18¼	50	16 Jan	22 Apr
Canadian Tire Corp common	*	36	36	37	135	32⅜ July	46 Mar
Class A	*	29½	29⅛	29½	325	23¼ Jan	30½ Oct
Canadian Utilities com	*	33	33	33	50	29½ Jan	35¾ Jun
5% preferred	100	100½	100½	100½	10	99⅞ Jan	101 Apr
Canadian Vickers	*	19	19	19	150	18 July	22½ Jan
Canadian Wallpaper Mfrs class B	*	24½	24½	24½	500	22 Nov	25 Feb
Canadian Western Natural Gas com	*	--	17	17	850	17 Jan	20⅛ Jun
4% preferred	20	--	17	17	455	15½ Jan	17½ Jun
Canadianwide Properties	1	--	4.85	5½	1,100	4.30 Oct	6¼ Jan
Capital Bldg Industries	*	2.40	2.30	2.50	2,400	1.90 Oct	4.05 Jan
Chateau Gai Wines	*	15¾	15⅜	15¾	455	15⅜ Jan	16 Jan
Chemcell common	*	13	12¾	13⅝	18,320	10½ Oct	13⅝ Nov
$1.75 preferred	25	38	38	38¼	223	37 Oct	38¼ Nov
Chrysler	25	--	98	100¾	159	56½ May	109 Oct
Clairtone common	*	7	7	7⅛	3,541	5⅛ Apr	8½ May
Warrants		3.15	3.15	3.25	1,700	2.10 Apr	3.80 May
Cochrane Dunlop common	*	--	22½	22½	350	20 May	22½ Oct
Columbia Cellulose	*	8¾	8⅝	9½	10,810	4.10 Jan	9½ Nov
Conduits National	1	--	6¼	6¼	200	6⅛ Oct	9½ May
Consolidated Bakeries	*	--	6¼	6½	275	6 Oct	9 Jan
Consolidated Building common	*	10¾	10	10¾	28,880	7⅞ Jan	10¾ Nov
Preferred	10	--	8⅝	8¾	965	7⅝ Jan	9¼ Sep
Warrants		7.20	6.50	7.35	36,985	4.75 Jan	7.35 Nov
Consolidated Mining & Smelting	*	29⅛	29	29½	10,309	22⅝ Jan	29⅞ Oct
Consolidated Paper	*	--	39⅛	39½	4,370	36 Jan	41½ May
Consumers Gas common		12	11½	12	40,622	10½ July	12½ Sep
Class B preferred	100	105¼	105¼	106½	70	105 Nov	109⅛ Feb
Copp Clark Publishing	*	8½	8½	8½	120	7¼ Mar	9⅞ Sep
Corby Distillery voting	*	18⅛	18⅛	18½	635	16⅞ Jan	19¼ May
Coronation Credit	*	6½	6⅜	6⅝	4,805	5¼ July	8 Jan
Warrants		1.25	1.25	1.50	665	1.05 Oct	2.65 Jan
2nd preferred	8	8⅜	8¼	8⅜	510	7¾ July	8¾ July
Cosmos Imperial	*	--	10¼	10½	2,475	9 May	11½ Sep
Crain (R L) Ltd	*	--	15	15	550	13⅛ Mar	17¼ May
Crestbrook Timber common	*	1.50	1.50	1.50	1,900	1.00 Aug	1.75 Mar
Preferred	50	50	49	50	210	30 Jan	50 Nov
Crown Trust	10	--	72	73	170	55 Jan	73 Nov
Crown Zellerbach	5	--	56	56	138	56 Oct	61 Apr
Crows Nest	10	--	14	14	100	12¾ Mar	16 Jan
Crush International Ltd common	*	15	14⅜	15	8,260	11½ Jan	15½ Apr
Dale Estate	*	--	1.95	2.05	650	1.95 Nov	2.90 Jun
Distillers Seagrams	2	51½	51½	53¼	5,703	47 Jan	55½ Jun
Dominion & Anglo Inv pfd	100	--	100	100	150	92 Jan	100 Sep
Dominion Bridge	*	18¼	16¾	18⅜	11,377	16½ Nov	23¾ May
Dominion of Canada Gen Inv	*	120	120	122	310	110 Feb	124 Nov
Dominion Coal preferred	25	16½	16½	17	200	5½ Jan	20 Apr
Dominion Electrohome	*	13	12¾	13	2,634	10¾ Jun	13¼ Feb
Preferred	100	102¾	102¾	103½	50	100 July	103½ Nov
Dominion Foundry & Steel	*	66¼	65½	66¾	2,864	61 Jan	68½ Oct
Dominion Glass Co common	*	17½	17½	17⅝	26,425	17 Jun	20 Sep
Dominion Magnesium	*	--	8½	8½	220	7 July	10 Apr
Dominion Steel Coal	*	15⅛	15⅛	15½	1,042	10 Jan	17¼ Oct
Dominion Stores	*	16¼	16	16⅜	10,636	13¼ Feb	16⅝ Oct
Dominion Tar & Chemical common	*	17	16⅞	17⅛	16,016	16⅝ Aug	21⅜ July
Preferred	23.50	--	22	22	140	16⅝ Aug	22 Nov
Dominion Textile common	*	22	21½	22¼	2,735	16⅞ Jan	22¼ Nov
Dupont Co	*	39½	39	39⅞	646	30⅜ Jun	44⅞ Apr
Economic Investment Trust	*	--	9½	9½	2,400	9 Aug	11½ Sep
Eddy Match Co	*	--	37½	37½	150	30 Jan	39 Mar
Emco Ltd	*	15	15	15	475	11¼ Feb	16 Sep
Exquisite Forms common	*	7	7	7¼	845	6½ July	10⅜ July
Preferred	10	10¾	10¾	11	630	10 Sep	11⅜ Oct
Falconbridge	*	54¾	54⅝	55⅛	12,793	50¼ Oct	66 Jun
Famous Players Canadian	*	18¾	18¾	19	1,277	17 Jan	21½ May
Fanny Farmer Candy	1	32	31	32	253	25 Feb	38½ Sep
Federal Farms common	*	--	3.70	3.75	550	3.60 Aug	4.95 Jan
Federal Grain class A	*	70	70	71¼	900	58 Jan	79 Feb
Fleet Mfg	*	55c	50c	55c	2,600	50c Oct	83c Jan
Fleetwood Corp	1	--	20½	20½	100	19 Oct	25 Feb
Ford Motor Co	5	55⅜	55⅜	55½	260	45½ Feb	63½ Sep
Ford of Canada	*	175	174	177	1,386	171½ Jan	200 Jun
Foundation Co	*	8	8	8	200	6⅞ Sep	11⅝ May
Fraser Companies	*	28	27⅝	28⅛	380	25¼ Jan	32¼ Jun
Freiman (A J) common	*	--	6⅛	6½	525	5⅛ Jun	7¼ Oct
Fruehauf Trailer	*	--	6¾	7	460	6¼ Jan	8¼ Sep
General Bakeries	*	14½	14¼	14⅞	550	10¾ Feb	16 Sep
General Development	1	--	6⅛	6½	200	5⅜ Sep	8½ Jan
General Dynamics	1	--	27	27¾	200	25 Oct	32 Feb
General Motors	1⅔	84⅜	84⅜	88½	948	63½ Jan	97½ Oct
General Petroleum Drill common	50c	--	1.00	1.00	200	78c Aug	1.00 Sep
Class A	50c	--	95c	95c	200	65c Jan	1.00 Nov
General Products Mfg class A	*	28½	27¾	28½	265	27 Aug	32 Feb
General Steel Wares common	*	13	13	13¼	1,825	7½ Jan	13¾ July
Globe Envelopes class A	*	10½	10½	10½	150	8¾ Feb	11¾ July
Goodyear Tire 4% preferred	50	45¾	45¾	45¾	30	43⅝ Oct	49½ Jun
Gordon MacKay class A	*	--	6¾	7	475	5¾ Feb	8¾ Oct
Class B	*	--	9⅜	10	500	7⅛ Jan	10 Oct
Great Lakes Paper	*	22¾	22	22¾	3,850	15⅛ Jan	24 Oct
Great Lakes Power	*	--	23¾	24¼	2,363	19½ Jan	25 May
Warrants	*	--	12	12½	300	8.65 Jan	13½ Apr
Great Northern Capital com	1	9¾	9¾	10	2,467	9 Sep	10¾ Mar
Preferred	50	46½	46½	46½	135	44 Feb	50½ July
Warrants		50c	50c	61c	3,027	25c Sep	1.35 May
$2.80 preferred	50	--	49	49	70	48 Feb	50¾ Jun
Class B warrants		1.50	1.40	1.55	790	1.15 Aug	2.45 Jan
Class C warrants		2.50	2.50	2.50	2,000	74c Mar	2.60 July
Great West Coal class B	*	3.00	3.00	3.00	100	2.95 Oct	4.50 Feb
Great West Saddlery common	*	54c	53c	55c	1,100	21c July	1.00 Aug
Greater Winnipeg Gas	*	17	16¾	17¼	1,541	14¾ Feb	18¼ Sep
Voting trust	*	17	16¾	17	920	14 Feb	17⅞ Sep
1956 warrants		51c	30c	60c	3,360	25c Nov	1.80 Jan
Greening Industries	*	--	2.30	4.00	100	1.80 Mar	4.00 Nov
Greyhound Lines	*	11⅝	11½	11⅞	2,233	11 Oct	14 Aug
Guaranty Trust	10	--	61	61¾	543	54 July	64 Jan
Hand Chemical common		--	3.85	3.85	100	3.70 July	4.25 Mar
Hardee Farms common	*	2.20	2.10	2.25	4,635	1.65 Aug	4.10 Jan
Harding Carpets common	*	31	30	31	1,820	18 Jan	31½ Oct
Hawker Siddeley common	*	6	5¾	6¼	6,730	4.70 Jan	7½ May
Preferred	100	--	96	96	37	75 Jan	100 May
Hayes Steel common	*	18⅜	18⅜	19½	1,815	10½ July	20½ Oct
Hendershot preferred	100	100	100	100	8	100 Nov	109 May
Hinde & Dauch	*	57½	57½	57½	610	50 Mar	58 Sep
Home Oil class A	*	13	13	13⅞	5,560	10½ July	14⅜ May
Class B	*	14	14	15	6,157	11 July	15⅜ Nov
Horne & Pittfield	20c	2.[illegible]	2.35	2.60	27,828	1.35 Mar	2.65 Nov
Hudson's Bay Co		14½	14½	14¾	2,368	13½ July	15 Oct
Huron Erie	20	69	68¾	69	696	58⅜ May	69 Oct
Husky Oil common	1	6⅛	6⅛	6¼	7,125	5½ July	7⅜ Jan
Warrants		19c	14c	19c	8,920	13c Nov	1.60 Jan
Class C warrants		6c	6c	7c	5,000	5c Nov	95c Jan
Imperial Flo Glaze	*	30	30	30⅛	125	30 Sep	33 July
Imperial Life	10	--	164	164	30	108 May	192 Mar
Imperial Oil	*	43¾	43¼	44	27,827	39¾ July	45⅝ May
Imperial Tobacco common	5	13¾	13¾	14¼	5,617	13 Jun	16 May
6% preferred	4.86⅔	6¼	6¼	6½	1,215	6⅛ Jan	6⅞ Jan
Industrial Acceptance common	*	23¼	23⅛	23⅜	9,435	21⅛ Aug	28¾ Feb
$2.25 preferred	50	48½	48½	48½	65	47½ Jan	49 May
4½% preferred	100	97	97	97	25	95½ Sep	100 May

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Industrial Minerals	*	--	7⅜	7⅞	1,660	4.15 Feb	7⅞ Nov
Industrial Wire	*	82c	82c	84c	500	79c Sep	1.20 Apr
Ingersoll Machine class A	*	--	8	8	200	7¼ Apr	8¾ May
Inglis (John)	*	--	4.60	4.75	1,240	4.10 July	6.25 Jan
Inland Cement Co preferred	10	17	17	17	150	16¼ Nov	18½ Jan
Inland Natural Gas common	1	6⅜	6¼	6¾	3,425	4.75 Jan	6¾ Nov
Preferred	20	19	18⅞	19	1,750	17½ Jan	19¼ May
Warrants		56c	56c	57c	1,580	41c Oct	87c Jan
Inter City Gas	*	--	7½	7½	125	6½ Apr	8½ Sep
International Bronze Powders com	*	--	23	23	415	16 Mar	24 Oct
Preferred	25	26½	26½	26⅞	450	25 July	28½ July
International Minerals	5	69	68½	69½	535	44¼ Jan	71 Oct
International Nickel	*	67¾	67⅝	68⅜	10,010	61¼ July	73¾ Feb
International Utilities common	2.50	23⅜	23¼	24	3,482	21⅛ Aug	27¾ Jun
Preferred	25	--	48½	48½	357	47 Oct	54⅜ May
Interprovincial Discount common	*	3.65	3.65	3.85	265	3.65 Nov	6⅝ Jan
Interprovincial Pipe Line	5	82½	82	83¾	3,207	78¼ Jan	87 May
Interprovincial Steel Pipe	*	3.70	3.60	3.80	18,306	1.50 Feb	3.85 Sep
Investors Syndicate common	25c	56½	56	56½	1,435	53¼ Aug	68 Jan
Investors Syndicate class A	25c	52½	52	53	3,459	50½ Aug	59⅞ Jan
Jamaica Public Service	*	--	10	10⅛	325	9⅛ Feb	13¾ Apr
Jefferson Lake	1	7⅜	7	7½	2,525	4.95 Jan	8½ Oct
Class B warrants		2.80	2.65	2.80	1,700	2.05 Jan	3.15 Apr
Jockey Club Ltd common	*	3.30	3.30	3.35	6,331	3.05 Aug	3.55 Jan
Preferred	10	11	10⅜	11	450	10¼ Jan	11½ May
Class B preferred	10	--	10¼	10¼	375	10 Jan	10⅞ May
Warrants		49c	47c	50c	6,900	42c Nov	80c Jan
Kelly Douglas class A	*	5⅜	5⅜	5¾	675	5 July	6¾ May
Warrants		1.60	1.55	1.65	1,500	1.55 Nov	2.65 May
Kelvinator of Canada	*	--	8½	9	450	8½ Nov	12½ Feb
Labatt	*	17⅞	17¼	18¼	6,606	14⅜ Jan	18⅞ Sep
Lafarge Cement warrants		--	31c	35c	220	15c Sep	80c Feb
Lakeland Gas	1	4.40	4.40	4.85	4,100	2.40 Feb	4.90 Oct
Preferred	20	--	19⅞	20	450	19¼ Oct	24 Oct
Warrants		2.55	2.55	2.75	3,200	2.10 Oct	3.05 Oct
Lake Ontario Cement common	1	2.45	2.40	2.45	3,135	2.30 July	2.95 May
Warrants		--	40c	43c	3,100	37c Sep	85c Jan
Laura Secord Candy Shops	3	16¾	16¾	16¾	100	15½ Jun	18½ Feb
Laurentide Financial common	*	13	13	13⅜	8,865	12 July	19 Jan
$6.25 preferred	20	--	21¼	21¼	100	20 Jan	22 Apr
$1.40 preferred	25	24½	24½	24½	295	23¼ Apr	26½ Feb
$1.25 preferred	20	21⅛	21⅛	21½	1,100	20⅛ Oct	22½ Jan
$2.00 preferred	38	38	38	38⅞	180	36⅞ Sep	43½ Jan
Lawson & Jones class A	*	24	24	24	50	22 Apr	24 July
Leland	*	4.00	4.00	4.25	3,745	2.25 Sep	12⅜ Feb
Levy Industries common	*	20¾	20¾	21⅛	3,585	12⅛ Jan	22 Oct
2nd preferred	12	12⅞	12⅞	12⅞	1,535	10⅛ Jan	13 May
Loblaw Co class A	*	7⅜	7⅛	7⅜	13,155	7⅛ Nov	9⅛ Apr
Class B	*	--	7⅜	7½	3,767	7⅜ Sep	9⅜ Jan
Preferred	50	49½	49½	50	465	47½ Jan	51¼ Apr
Loblaw Groceterias class A 1st pfd	30	31½	31½	33	951	30 Aug	33½ Jan
Class B 1st preferred	30	32	31	32	625	31 Nov	33½ Jan
Loblaw Inc	1	7¼	7¼	7½	2,076	7¼ Nov	10⅜ Feb
Loeb (M) Ltd	*	20¾	20½	20⅞	5,840	13½ Mar	21 Nov
Maclaren Power & Paper class A	2.53	22⅜	22⅜	22⅜	1,175	19 Jan	23½ Jun
Class B	2.53	24½	24½	24½	135	21¾ July	25 May
Macleods class A pfd	20	23	23	23⅛	260	23 Jan	24⅜ July
Macmillan Bloedel Powell River	*	25¼	24⅞	25¼	10,322	18¾ Jan	26⅛ Oct
Magna	*	--	1.95	2.00	800	1.95 Nov	3.20 Jan
Maple Leaf Mills common	*	14¾	14¾	15⅜	2,507	10¾ Sep	15½ Nov
Preferred	100	--	105	105	46	102 Jan	108½ Jun
Massey-Ferguson Ltd common	*	15⅞	15⅞	16¼	16,836	12⅜ Jan	16⅝ Oct
4½% preferred	100	--	115	115	10	102 Feb	115 Nov
5½% preferred	100	107	106¾	108	287	104½ Jan	110½ Oct
Maxwell Ltd	*	1.50	1.50	1.50	10	1.20 Sep	2.00 Oct
M E P C Canadian Properties	*	2.90	2.90	3.00	2,900	1.95 Jan	3.25 May
Midwest Industries Gas	*	2.25	2.20	2.35	11,691	1.75 Jan	2.45 May
Milton Brick	*	3.00	3.00	3.30	2,263	2.90 Sep	3.95 Feb
Molson Brewery class A	*	28⅜	28¼	28⅝	1,093	27 Sep	31½ Apr
Class B	*	30	29	30	475	28¼ Oct	32 Jan
Monarch Fine Foods	*	7⅜	7⅜	7¾	2,625	7⅛ Mar	10¼ Apr
Monarch Knitting common	*	--	13¼	13¼	645	10 July	14⅛ Oct
Montreal Locomotive Works	*	12¾	12	12¾	1,325	11⅞ Oct	15¾ Jan
Montreal Trust	5	101	101	101	50	88 Jan	104 Nov
Moore Corp common	*	51	50¾	51½	4,492	45⅞ Jan	57 Jun
Morse (Robert) class A	*	10½	10½	10¾	545	7⅛ Jan	10¾ Nov
National Containers common	1	5½	5⅜	5½	200	4.45 Jan	5¾ May
Warrants		1.50	1.50	1.50	40	1.45 Oct	1.60 Oct
National Drug & Chemical common	*	15½	15½	16¼	1,570	14½ July	16½ Apr
National Hees Industries pfd	10	2.90	2.90	3.30	200	2.90 Nov	4.75 Sep
National Trust	10	--	27½	27⅞	475	21 Jan	29¾ Apr
Neon Products	*	24½	24½	25	350	17½ Jan	25 Oct
Niagara Steel preferred	30	27¾	27	27¾	481	27 Nov	30 Mar
Niagara Wire class B	*	15½	15½	15⅝	50	13 Feb	15⅝ Nov
Noranda Mines	*	37⅛	36¾	37¾	15,862	31½ Mar	39⅞ Sep
Northern Ontario Natural Gas	*	[illegible]	[illegible]	18[illegible]	[illegible]	17¼ Jan	21 Jun
Northern Telephone	1	8¾	8¾	9	3,612	8¼ Aug	9⅝ Apr
Northwest Utilities preferred	100	83	83	83	75	80 Apr	85 May
Nova Scotia Power	*	24¼	24¼	24¼	445	20¾ Jan	27¼ May
Ocean Cement	*	12⅜	12¼	12⅜	200	10¼ Jan	14⅛ Apr
Ogilvie Flour	*	14	14	14¼	6,200	12¼ July	15 Sep
Ontario Steel Products common	*	22	21⅜	22½	3,566	14 Jan	23½ Aug
Ontario Store Fixture	*	2.80	2.80	3.00	600	2.75 Nov	4.50 Oct
Oshawa Wholesale	*	37¾	37¼	38	1,238	30 Jan	38 Oct
Pacific Petroleum	1	11¾	11¾	12	12,930	11 Aug	15½ May
Warrants		6.25	6.25	6.25	140	6.00 Sep	9.00 May
Page Hersey	*	19⅜	19	19⅜	10,025	18¾ Oct	23¾ Jan
Pembina Pipeline common	1.25	7½	7⅛	7½	4,975	6⅞ Apr	8¼ Jan
Preferred	50	49⅝	49⅝	50	170	48⅜ Sep	51 Feb
Penmans common	*	--	28	28½	225	26½ Apr	37 Feb
Peoples Credit common	*	--	10⅜	10½	500	10⅜ Nov	13 Mar
Class A	*	8⅝	8⅝	8⅝	1,000	8½ Sep	10½ Feb
Phantom Industries	*	1.70	1.70	1.80	2,600	1.00 Aug	6⅞ Mar
Power Corp	*	10½	10⅛	10¾	15,250	8¼ Feb	10¾ May
Premier Trust	100	360	360	360	4	315 Mar	360 Nov
Premium Iron Ore	20c	--	1.30	1.40	1,500	1.25 Sep	1.75 Jan
Price Bros	*	36¼	36	36⅜	2,953	33½ Aug	41⅜ May
Quebec Natural Gas	1	7¾	7½	7¾	4,873	4.80 Jan	8¾ May
1959 warrants		25c	25c	30c	520	25c Nov	1.20 Feb
1963 warrants		4.10	4.05	4.15	1,750	3.00 Aug	4.60 Oct
Preferred	100	1.03	1.03	1.04	487	64¼ Jan	117 May
Rapid Grip Batten class A	*	8	8	8	100	7¼ Aug	9½ Feb
Reichhold Chemical	2	16½	16½	17¼	600	8 Mar	18½ Sep
Revelstoke Bldg common	*	8½c	8½c	8½c	2,100	4.50 Jan	9 Oct
Preferred	*	--	22	22	530	19½ Jan	22 Nov
Revenue Prop pfd ser A	20	23½	23½	23½	100	20⅜ May	24¼ Oct
Robin Nodwell	*	3.60	3.50	3.65	900	3.50 Nov	5.50 May
Rockwell Standard	5	--	44¼	45¾	4,581	44¼ Nov	47 Oct
Rockower preferred	10	--	7½	7½	170	4 Feb	9⅛ Sep
Rolland Paper class A	*	8	8	8½	630	8 Nov	10 Jan
Rothmans of Pall Mall	10	9½	9	9⅞	36,486	6 July	9⅞ Nov
Royal Bank of Canada	10	73¼	72½	73¾	4,882	70 July	81 May
Royalite common	*	14¼	14¼	14¼	200	10¼ May	14½ Aug
Preferred	25	--	25¾	25¾	305	24¾ Jan	26 May
Russel (Hugh A)	*	10½	10¼	10½	250	9⅜ July	10¾ Feb
St Lawrence Corp common	*	21⅜	21⅜	21⅜	5	20½ July	23 Jan
Class A preferred	100	102	102	103½	175	99½ Jan	104 Jun
St Maurice Gas	1	--	41c	42c	3,500	40c Sep	69c Jan
Salada Foods Ltd	*	11½	11⅛	11½	11,590	9¼ Jun	11¾ Oct
Sayrette Ltd	*	2.80	2.00	3.00	4,200	2.00 Nov	3.65 Sep
Select Leased Prop Finance	*	2.05	1.90	2.10	5,600	1.90 Nov	2.10 Oct
Selkirk Holdings class A	*	4.75	4.75	4.75	525	4.15 May	6.50 Feb
Seven Arts	*	7½	7½	7⅞	2,327	7½ July	11 Mar
Shawinigan Industries	*	--	5	5	1,125	4.25 July	5⅛ Aug

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Week Ended Nov. 15)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low	Range Since Jan. 1, 1963 High
Shell Investment preferred	20	25¾	25¾	27¼	1,358	25⅛ July	28½ Feb
Warrants		5.75	5.75	5.95	2,486	5.30 Jan	9.05 May
Shell Canada Ltd	*	16½	16⅜	16⅝	10,030	13⅜ Jan	20⅞ May
Shullys Industries	*	—	4.20	4.45	400	4.00 July	5⅞ Feb
Silknit common	5	—	37	37	150	27 Apr	37½ May
Silverwood Dairies class A	*	14	14	14¼	600	12¼ Feb	14½ Aug
Class B	*	13⅞	13⅞	14¼	236	13 Jan	14⅜ Sep
Simpsons Ltd	*	36½	36½	37⅜	3,292	29⅝ Jan	38¼ Oct
S K D Manufacturing	*	—	3.00	3.05	5,500	2.75 Jan	3.55 Jan
Slater Steel common	*	10⅞	10⅛	10⅞	2,406	9⅛ May	11½ Jan
Preferred	20	19¾	19¾	19¾	10	17½ Jan	20½ Sep
Southam	*	30½	29½	30½	11,662	29 Aug	36⅜ Jan
Stafford Foods Ltd	*	4.70	4.70	4.95	900	3.80 Mar	4.95 Nov
Standard Radio	*	9½	9½	9½	1,155	9¼ Feb	10¾ Feb
Stedman Bros	*	—	13	13	300	12⅛ Sep	17¼ May
Steel of Canada	*	22½	22¼	22⅞	23,987	18⅜ Feb	23¼ Oct
Steinberg class A	1	22	21¼	22	610	19⅛ Mar	23¼ May
Preferred	100	102	102	102	10	102 Apr	106 July
Supertest Petroleum ordinary	*	17½	17⅜	17⅝	358	15¼ Mar	19½ May
Switson Industries	*	1.50	1.50	1.55	950	1.10 Mar	1.80 Oct
Tamblyn common	*	—	18¾	19⅜	1,000	17¼ Jan	22½ Oct
Tancord Industries	*	4.25	3.15	4.25	525	1.70 Feb	4.25 Nov
Texaco Canada Ltd common	*	53½	53¼	53½	1,050	43 Jan	53¾ Oct
Third Canadian Gen Investment	*	—	8	8	195	6½ Jan	9 July
Tip Top Canners class A	*	8½	8½	8½	1,000	6½ Jun	8½ Oct
Toronto Dominion Bank	10	62¼	60⅞	63	12,631	59⅝ Feb	66½ May
Toronto Iron Works class A	*	13	13	13	175	11 May	14½ Jan
Toronto Star preferred	50	—	59	59	66	56⅜ Sep	62¼ Jun
Towers Marts common	*	60c	60c	61c	1,600	60c Apr	3.50 Jan
Traders Finance class A	*	11¾	11⅜	11¾	12,690	10⅝ Oct	15¼ Jan
Class B	*	11½	11½	11½	100	10½ Nov	14½ Apr
5% preferred		—	39	39	80	37¼ Sep	42 Jan
Trans Canada Pipeline	1	33	32½	35¼	19,067	21 Jan	36 Oct
Trans-Mountain Pipeline	*	14½	13⅞	14¾	28,493	13⅞ Nov	15½ Oct
Trans Prairie Pipeline	*	8¾	8⅜	8⅞	20,965	6½ Jan	8⅞ Nov
Turnbull Elevator common	*	11⅜	11⅜	11½	450	11¼ Nov	14½ Jan
Class A preferred	20	21½	21½	21¾	650	21 Aug	23⅞ Apr
Union Acceptance common	*	9⅞	9½	9⅞	1,140	7¼ Mar	10 May
1st preferred	50	52½	52½	52½	35	49 Aug	52½ Nov
2nd preferred	*	—	11	11⅛	2,034	9 Feb	11¾ Oct
Union Gas of Canada common	*	20½	20½	21	1,175	18⅛ Jan	23 Jun
United Corps class A	*	29½	29½	29½	10	29½ Nov	30½ Jan
Class B	*	26¼	26	26½	1,955	23½ Jan	28½ Oct
Preferred	30	30	30	30	75	28⅞ Mar	31 May
United Steel Corp	*	4.70	4.30	4.80	1,368	4.00 Oct	6¾ Jan
Vanadium Alloys	*	66c	66c	75c	1,300	66c Nov	1.15 Mar
Vendomatic	*	—	3.75	3.80	730	3.00 Aug	5¾ Jan
Venezuelan Power common	*	—	20c	20c	1,000	10c Mar	20c May
Viceroy Mfg	*	—	8¼	8¼	100	6⅛ Jan	8¼ Nov
Victoria & Gray Trust	10	15⅛	15⅛	15½	1,896	13⅛ Aug	16 May
Vulcan	*	4.10	4.10	4.25	925	4.00 Mar	4.65 July
Wainwright	1	—	35c	35c	1,161	27c Jan	1.00 Jan
Walker G & W	*	58¾	58⅛	59¼	7,758	54 July	60¾ Jun
Waterous Equipment	*	7	7	7	350	4.25 Jan	7.00 Oct
Webb & Knapp (Canada) Ltd	1	—	60c	65c	1,800	50c Jun	2.05 Jan
Westcoast Trans common	*	14⅞	14¾	15½	4,462	13½ Mar	17¾ Oct
Westfair Foods class A	*	—	38½	38½	30	36¼ Jan	41¾ Jun
Preferred	20	—	30	30	75	28⅛ Apr	30½ Feb
West Indies Plant common	*	—	45c	46c	1,575	30c Jun	1.00 Mar
Class A	5	—	80c	80c	100	70c May	2.10 Mar
Westeel Products	*	10⅝	10½	10⅝	1,065	10 July	13⅝ Jun
Western Pacific	5	18¾	18¾	19	1,515	15¾ July	19¾ Oct
Western Supplies class A	*	12¼	12	12¼	225	11¾ Nov	12½ Oct
Weston (Geo) class A	*	15¼	15¼	16⅛	8,164	15¼ Nov	20⅝ Apr
Class B	*	16⅜	16⅜	17	6,996	16⅜ Nov	23 May
4½% preferred	100	—	97	97	35	94 Jan	100 Apr
Warrants		7.55	7.50	8.00	8,129	7.50 Nov	12 Apr
$6 preferred	100	—	108	108	50	106¾ Apr	111 Jan
White Pass & Yukon	*	—	8¼	8¼	600	7¼ Sep	11⅜ Apr
Wood Alexander	*	3.10	3.10	3.10	100	2.25 Mar	3.10 Nov
Wood (John) Co	*	9	8¾	9	1,900	8⅜ Apr	9⅞ Jan
Woodward Stores Ltd class A	5	20⅞	20⅞	21¼	3,245	15½ Feb	22 Oct
Class A warrants		6.25	6.25	6.65	670	2.95 Feb	7.20 Oct
York Knitting class A	*	—	3.75	3.75	100	2.50 Jan	4.10 Aug
Class B	*	—	49c	50c	1,000	40c Oct	75c May
Zenith Electric	*	—	4.85	4.95	1,250	3.55 Jan	5½ May
MINES AND OILS							
Acadia Uranium Mines	1	—	4½c	4½c	1,700	4½c Aug	7½c Jan
Accra Exploration	*	40c	38c	40½c	5,203	25c Jan	66c Sep
Acme Gas & Oil	*		8½c	8½c	1,000	7½c Oct	14c Jan
Advocate Mines Ltd	1	7.10	7.00	7.25	15,970	5.75 Feb	7.85 May
Agnico Mines Ltd	1	45c	43c	45c	5,126	43c Jan	77c Feb
Akaitcho Yellowknife Gold	1	—	54c	56c	1,360	40c Jan	1.10 Aug
Allied Pitch Ore	1	25c	25c	27c	3,700	20c Aug	34c Sep
Allied Roxana Minerals	10c	22c	22c	22c	500	15c Jan	40c Sep
Alminex	*	2.48	2.45	2.59	10,995	2.12 Jan	3.20 Apr
Amalgamated Rare Earth	1	10½c	10c	10½c	2,305	10c Aug	20½c Jan
American Leduc Petrol	10c	4c	4c	4½c	14,400	4c Nov	7½c Jan
Anacon Lead Mines	20c	24c	22c	26½c	24,166	22c Nov	33c Jan
Anchor Petroleums	1	—	10c	12c	8,500	5½c Apr	15c July
Anglo Huronian	*	9.80	9.80	9.85	2,760	7.15 Jan	10⅜ Nov
Anglo Rouyn Mines	1	—	14c	14c	1,100	10c Feb	15c May
Anglo United Development	*	30c	27½c	34c	42,350	20c Aug	42c Sep
Ansil Mines	1	8c	8c	8c	1,500	7½c Sep	14c Jan
Area	1	1.08	1.05	1.13	7,100	90c Jan	1.29 May
Arjon Gold Mines	1	15½c	13c	16½c	56,500	7½c May	18c July
Asamera Oil	40c	—	85c	90c	7,533	63c Mar	1.55 Sep
Associated Arcadia Nickel	1	40c	36c	43c	91,550	33c Jan	74c Feb
Warrants		14c	14c	16c	7,300	12½c Jan	34c Feb
Atlantic Coast Copper	*	—	80c	83c	3,500	80c July	1.10 Jan
Atlas Yellowknife Mines	1	6½c	6c	7c	4,250	6c Nov	16c Aug
Atlin Ruffner Mines	1	6½c	6½c	8c	26,000	5c Jan	10½c Sep
Aumaque Gold Mines	1	6½c	6c	6½c	16,000	5c Jan	9c Jun
Aunor Gold Mines	1	3.45	3.45	3.60	400	3.40 Jan	4.15 Sep
Bailey Selburn Oil—							
$5 preferred	25	—	23	23⅛	350	22 July	24½ May
5¾% preferred	25	25¼	25¼	25½	2,660	24¼ Jan	25¾ May
Banff Oil	50c	1.54	1.51	1.66	8,600	92c Jan	1.66 Nov
Bankeno	1	—	32½c	38½c	11,800	23c Mar	52c Sep
Bankfield	1	13c	13c	13c	9,700	12c Aug	31c Feb
Barex Trust	*	—	49c	49c	9,000	49c Mar	60c July
Barnat Mines	1	71c	71c	76c	10,575	71c Nov	1.20 Feb
Barymin Exploration Ltd	50c	—	13c	15c	4,700	13c Nov	21c Jan
Base Metals Mining	*	—	7c	7½c	4,700	4½c Feb	10c Jun
Baska Uranium Mines	*	10c	9c	10c	46,500	4½c Sep	11c Oct
Bata Petroleums	*	3½c	3½c	3½c	4,600	3½c Nov	7c Feb
Beattie Duquesne	1	23½c	20½c	24c	49,284	11c Jan	40c Jun
Belcher Mining Corp	1	—	36c	37c	3,400	35c Oct	53c Jun
Belleterre Quebec	1	28c	18c	28c	11,000	14c Feb	28c Nov
Bethlehem Copper Corp	50c	6.50	6.50	6.85	26,220	2.20 Jan	7.55 Oct
Bevcon Mines	1	19c	17½c	21c	109,319	6½c Jan	21c Nov
Bibis Yukon Mines	1	24c	23c	27c	260,800	10c May	47c Mar
Bidcop Mines Ltd	1	8c	8c	9c	12,720	7½c May	19c Jun
Black Bay Uranium	*	13c	13c	14c	13,800	9c Oct	23c Jan
Bouzan Mines Ltd	1	—	61c	62c	46,600	40½c Apr	65c July
Bralorne Pioneer	1	—	4.00	4.10	6,239	4.00 Aug	6.45 Jan
Broulan Reef Mines	1	23c	22½c	23c	1,600	20c Sep	37c Jan
Brunswick Mining & Smelting	1	5.55	5.40	5.80	42,405	3.10 Mar	6.15 Nov
Buffalo Ankerite Holdings Ltd	1	2.34	2.17	2.34	11,520	1.79 Oct	2.67 Oct
Buffalo Red Lake	1	—	6c	6c	2,500	4½c Jan	9c Sep
Cable Mines Oils	1	—	11c	11c	500	9½c Aug	12½c Jan
Cadamet Mines	1	9c	9c	9c	1,750	8c Feb	15c May
Calgary & Edmonton	*	17⅝	17⅝	18	2,580	17 Aug	24 Feb
Camerina Petroleum	*	—	2.05	2.05	200	2.00 Jan	2.20 Jan
Camflo Mattagami	1	83c	81c	84c	17,400	75c Aug	1.16 July
Campbell Chibougamau	1	3.00	3.00	3.10	13,262	2.90 Oct	5.10 May
Campbell Red Lake	1	14	14	15	1,425	14 Jan	18⅛ Aug
Canada Southern Petrol	1	4.25	4.10	4.55	47,873	3.45 Mar	5.75 Oct
Canada Tungsten	1	51c	48c	51c	17,400	34c July	1.40 Feb
Canadian Astoria Minerals	1	6½c	6c	7c	27,800	6c Oct	22½c Mar
Canadian Australian Exploration	1	8c	6½c	9c	57,000	6c Aug	27c Jan
Canadian Delhi	10c	5.10	5.00	5.30	16,844	2.99 Jan	5.60 Oct
Warrants		—	1.50	1.50	251	1.00 Aug	1.70 Nov
Canadian Dyno Mines	1	96c	92c	1.02	9,351	80c July	1.18 Apr
Canadian Export Gas & Oil	16⅔	1.02	1.02	1.03	9,200	92c Aug	1.20 Jan
Canadian High Crest	20c	17c	17c	18c	2,850	17c Oct	26c Jan
Canadian Homestead	10c	82c	82c	82c	2,075	76c July	1.14 Jan
Canadian Long Island	*	—	13c	13½c	1,909	13c Aug	18c Apr
Canadian Malartic Gold	*	43c	42½c	43½c	9,602	33c Jan	52c Feb
Canadian North Inca	1	—	7c	7½c	7,500	6½c Aug	9½c Jan
Canadian Northwest Mines	*	—	4½c	5c	13,166	4c Sep	8½c Feb
Canadian Silica	*	—	99c	1.02	1,459	95c Apr	1.30 Jun
Canadian Williston	6c	37c	37c	38c	1,010	25c Oct	40c May
Can-Erin Mines	1	7½c	6½c	9c	84,800	6c Oct	14c Mar
Candore Exploration	1	13c	12c	13c	7,701	8c Aug	16½c Mar
Captain Mines Ltd	*	—	7c	7½c	9,000	6c Oct	16c Mar
Cariboo Gold Quartz	1	69c	64c	70c	11,050	45c Sep	98c Jan
Cassiar Asbestos Corp Ltd	*	10¾	10½	11⅛	3,075	10 Oct	12 Jan
Central Del Rio	*	7.30	7.30	7.60	12,021	6.75 July	9.25 Jan
Central Pat Gold	1	—	1.02	1.10	12,245	1.02 Nov	1.36 Apr
Central Porcupine	1	6½c	6c	6½c	8,100	5c Jan	7c Jan
Charter Oil	1	1.65	1.50	1.75	4,625	1.03 Jan	1.75 Jan
Cheskirk Mines	1	—	6½c	7c	19,500	5½c Sep	16c Feb
Chesterville Mines	1	14½c	14½c	15½c	6,100	12½c Aug	22c Jun
Chib Kayrand Copper Mines	1	—	10c	10½c	8,900	9½c Jan	18c Sep
Chibougamau Mining & Smelting	1	33c	31c	33c	3,500	28c Oct	49c May
Chimo Gold Mines	1	82c	79c	96c	177,900	43c Jan	1.16 Oct
Chromium Mining & Smelting	*	—	1.25	1.25	300	1.13 Oct	1.90 July
Cochenour Willans	1	3.95	3.15	4.05	3,000	3.80 Oct	5.00 Aug
Coin Lake Gold Mines	1	21c	21c	22½c	7,700	20c Nov	28c Jan
Combined Metals	*	19c	19c	20c	11,516	18c Jan	26½c July
Commonwealth Petrol	*	—	2.35	2.35	600	2.00 Feb	2.50 Feb
Coniagas Mines	2.50	51c	51c	53c	2,000	41c Oct	78c Jan
Con Key Mines	*	—	9½c	10c	6,625	9½c Oct	15c Apr
Con Shawkey	1	26½c	25c	30c	81,959	25c Nov	57c Jan
Consolidated Bellekeno Mines	1	8c	7½c	10c	13,000	5c Feb	13c Jun
Consolidated Call Flin	*	—	6½c	6½c	3,500	5½c Oct	10c Jan
Consolidated Central Cadillac	1	—	4c	4¼c	500	4c Jan	6c July
Consolidated Discovery	1	80c	79c	84c	13,310	75c Apr	1.05 Aug
Consolidated Dragon Oil	1	16c	13½c	16c	9,099	7c Apr	19½c Oct
Consolidated East Crest	*	51c	51c	57c	1,690	44c Jan	68c Aug
Consolidated Fenimore Iron	7	—	14c	15c	3,784	13½c Sep	18c Oct
Consolidated Gillies Lake	1	—	5c	6c	7,000	5c Nov	9½c Jun
Consolidated Golden Arrow	1	—	29c	29c	850	28c Nov	60c Jan
Consolidated Halliwell	1	16c	16c	16½c	19,300	14c Sep	35c Jan
Consolidated Marcus Gold Ltd	1	—	1.23	1.25	2,398	84c Mar	1.45 Sep
Consolidated Mic Mac	1	—	4.25	4.40	600	3.35 Jan	4.60 Mar
Consolidated Mogul	1	2.15	1.97	2.32	1,000,068	88c Aug	2.42 Nov
Consolidated Morrison Exploration	1	55c	46c	62c	118,600	35c Aug	62c Nov
Consolidated Mosher	2	1.60	1.55	1.60	3,900	1.55 Oct	2.33 Feb
Consolidated Negus Mines	1	—	12c	12c	4,107	10c Jan	20c May
Consolidated Nicholson Mines	*	5c	4c	5c	3,500	4c Mar	8c Apr
Consolidated Northland Mines	1	19c	18½c	19c	9,994	18c Oct	44c Aug
Consolidated Rambler	1	1.15	1.15	1.25	11,100	1.00 Aug	1.27 Nov
Consolidated Red Poplar	1	10½c	10c	10½c	12,822	7½c Feb	14½c Aug
Consolidated Regcourt Mines	1	10c	9c	10c	7,760	7c Mar	13c July
Consolidated Sannorm Mines	1	5c	5c	5½c	18,000	5c May	9c Feb
Consolidated West Petroleum	*	1.66	1.66	1.66	600	1.51 Sep	2.55 May
Conwest Exploration	*	4.25	4.05	4.40	3,201	3.90 Nov	5.25 May
Coppercorp Ltd	*	15c	14½c	15c	6,300	14c Mar	22c Jun
Copper-Man Mines	*	12½c	11½c	13c	105,500	7c Jan	22c Jun
Coulee Lead Zinc	1	—	28c	28c	700	25c Aug	43c Jan
Courvan Mining	1	22c	15c	23c	6,262	15c Nov	26c May
Cowichan Copper	*	—	96c	1.00	800	62c Jan	1.31 Jun
Craigmont Mines	50c	17¾	17½	18⅜	4,210	16½ Jun	20 Jan
Croinor Pershing	1	32½c	27½c	34½c	3,182,086	6½c Jan	34½c Nov
Crowpat	1	7½c	7½c	8c	13,500	7c Feb	17½c Sep
Cusco Mines	1	19c	9½c	20c	4,754,600	3½c Jan	43c Jun
Daering Explorers	1	11c	11c	12c	20,125	9c Aug	22c Mar
Daragon Mines	1	16½c	16½c	16½c	6,100	16c Apr	29c Jan
Decoursey Brewis Mines	1	6c	6c	6c	3,550	5c May	11c Jan
Deer Horn Mines	1	59c	55c	59c	43,950	19½c Jan	89c Feb
Deldona Gold Mines	1	9c	9c	9½c	17,700	6c July	11c Jan
Delhi Pacific	1	31c	28½c	33c	95,675	20c Mar	39c May
Delnite Mines	1	—	71c	71c	2,702	57c Jan	74c May
Denison Mines	1	10¼	10	10⅜	8,258	10 Oct	13¼ Feb
Devon Palmer Oils	25c	72c	70c	80c	15,800	55c Sep	95c Jan
Dickenson Mines	1	5.40	5.25	5.45	3,230	3.90 Jan	6.95 Aug
Dome Mines	*	26½	26½	27½	1,950	24¾ Jan	34⅛ Aug
Dome Petroleum	2.50	14	13⅞	14¼	1,960	11¾ Jun	15 Apr
Donalda Mines	1	9c	9c	10c	10,400	6½c Sep	12c Sep
Dunraine Mines	*	20c	19½c	20c	7,500	15c Aug	30c Mar
Duvan Copper Co	1	—	8c	8c	2,400	7c Aug	12½c Sep
Dynamic Pete	*	19c	19c	19½c	8,600	15c July	29c Mar
East Amphi Gold	1	—	5½c	5½c	10,000	5½c Nov	9c Sep
East Malartic Mines	1	—	1.95	2.01	10,400	1.95 Oct	2.75 Feb
East Sullivan Mines	1	2.34	2.32	2.40	2,150	1.86 Jan	3.00 Apr
Elder-Peel Ltd	1	—	71c	78c	4,900	65c July	1.23 Feb
El Sol Mining	1	8c	7c	9c	159,200	5c Jan	10½c May
Eureka Corp	1	28c	28c	30c	9,500	16c Feb	37c Mar
Faraday Uranium Mines	1	1.01	1.01	1.09	4,350	1.01 Nov	1.72 Jan
Fargo Oils Ltd	1	2.25	2.25	2.29	2,418	2.00 July	2.87 Jan
Farwest Mining	1	12c	12c	12½c	24,100	10½c Mar	23c Aug
Fatima Mining	1	13c	13c	14½c	70,500	11½c Sep	22c Apr
Francoeur Mines Ltd	20c	10c	9½c	10c	17,000	8½c Aug	14½c Jan
French Petrol preferred	10	3.05	2.95	3.05	950	2.80 July	3.70 Feb
Frobex	*	70c	66c	70c	2,596	66c Jan	1.05 Feb
Gaitwin Mining	1	—	6c	7c	25,625	6c Sep	10c Apr
Geco Mines Ltd	1	30⅜	30	30½	5,822	25½ Feb	30⅝ Oct
Genex Mines Ltd	1	—	10c	11c	1,000	8c May	17c Mar
Giant Mascot Mine	1	—	81c	83c	2,700	65c Jan	90c Apr
Giant Yellowknife Mines Ltd	1	—	10½	10¾	1,856	10½ Oct	13 July
Glacier Explorers	1	10½c	9c	11½c	66,500	8c Sep	18½c Jan
Glenn Uran Mines	1	—	4½c	4½c	1,748	3½c Aug	11c May
Goldfields Mining	1	—	15c	15½c	4,690	15c Jan	18c July
Goldray	1	—	18c	19c	1,000	18c Nov	33½c Jan
Grandroy Mines	*	—	13½c	14c	3,625	13c Jan	20c Sep
Granduc Mines	1	3.95	3.75	4.00	28,450	2.95 Mar	4.75 July
Great Plains Develop	1	—	12¼	12⅝	400	11 July	15⅛ Sep
Gridoil Freehold	9c	42c	40c	43½c	25,356	30c July	56c Feb
Gulch Mines	1	—	6c	7c	14,500	5c Aug	7½c Apr
Gulf Lead Mines	1	—	7c	8½c	10,500	6c Oct	10½c Apr
Gunnar Mining	1	8.25	8.10	8.35	4,546	8.00 Apr	9.85 Mar
Hallnor Mines	1	—	2.60	3.00	700	2.10 July	3.00 Nov
Harrison Minerals	1	11c	8c	11c	29,760	7c Oct	21c Feb
Hasaga Gold Mines	1	14c	13c	14c	4,527	12c Apr	17c July
Hastings	1	—	96c	1.03	800	85c Jun	1.15 Jun
Headway Red Lake	1	18c	17½c	19½c	13,000	16c Jun	27c Jan
Heath Gold Mines	1	—	4½c	5c	105,000	4½c Oct	7c Jan
Highland Bell	1	3.00	3.00	3.25	7,000	2.20 Jan	3.70 Oct
Hollinger Consolidated Gold	5	26¾	26½	27	4,497	20⅝ Jan	29½ Jun
Hudson Bay Mining & Smelting	*	57⅜	57½	59	2,380	50⅞ Jan	59¼ May
Hudson Bay Oil	2.50	15⅝	15	15⅝	13,231	14 Jun	17⅜ Jan
Hugh Pam Porcupine	1	—	9½c	10c	8,600	8½c Mar	16½c Jun
Hydra Exploration	1	26½c	24c	27½c	12,324	24c Aug	51c Jan
Irish Copper Mines	1	25c	25c	27c	13,600	22c Sep	55c Apr
Iso Mines	1	2.16	1.99	2.27	283,525	70c Feb	2.27 Nov

For footnotes, see page 43.

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CANADIAN MARKETS (Range for Week Ended Nov. 15)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1963 Low		Range Since Jan. 1, 1963 High	
Jack Waite Mining	20c	18c	14c	19c	26,250	10c	Aug	24¼c	Jan
Jacobus	35c	16½c	16c	18½c	112,100	11½c	Aug	27c	Jan
Jaye Explorations	1	9½c	9½c	10c	3,600	9c	Oct	20½c	July
Jelex Mines Ltd	1	33c	30c	34c	133,819	23c	Oct	32½c	Oct
Joburke Gold Mines	1	7½c	7½c	8½c	19,500	7½c	Oct	15c	Apr
Joliet Quebec Mines	1	23½c	23c	25c	26,900	20¼c	Feb	34c	July
Jonsmith Mines	*	14½	11c	16c	101,500	10c	Aug	20c	Feb
Joutel Copper	1	68c	68c	74c	29,184	68c	Nov	1.55	Nov
Jowsey Mining Co Ltd	1	--	25c	26c	6,854	25c	Nov	33½c	Apr
Keeley Frontier	*	16c	15c	18½c	61,850	15c	Nov	1.10	Feb
Kenville Gold Mines	1	7c	6c	8c	155,000	4½c	Apr	14½c	Jun
Kerr-Addison Gold	1	6.20	6.20	6.35	15,439	5.80	Aug	7.45	Apr
Kilembe Copper	1	3.65	3.40	3.65	2,500	2.50	July	3.65	Nov
Kirkland Minerals	1	14c	14c	16c	15,078	14c	Oct	40c	Jan
Kirkland Townsite	1	14½c	13c	14½c	9,500	12c	Nov	36c	Sep
Kopan	*	13½c	13½c	16c	36,325	10c	Sep	18c	Apr
Labrador Mining & Exploration	*	35	34	35⅛	4,725	25	Jan	35¼	Oct
Lake Dufault Mines	1	7.45	7.25	7.60	20,980	5.20	Jan	8.50	Aug
Lakehead Mines	1	23c	22c	23c	6,500	22c	Oct	31c	Oct
Lake Lingman Gold	1	--	7½c	7½c	7,600	7c	May	10c	Jan
Lake Osu Mines	1	22½c	18c	23c	84,250	14c	Mar	23c	Nov
Lake Shore Mines	1	2.16	2.16	2.20	407	2.10	July	2.98	Feb
La Luz Mines	*	--	4.50	4.60	1,600	2.95	Jan	5.15	Oct
Landa Oil	10c	--	3.85	3.90	2,323	2.25	Apr	4.35	Sep
Langis Silver	1	26½c	25c	27c	19,700	25c	Nov	43c	Feb
Latin American	50c	21c	20c	24½c	81,800	20c	Oct	39c	May
Leitch Gold Mines	1	2.00	1.96	2.10	7,600	1.30	Jan	2.80	Sep
Liberian Iron Ore	*	15	14⅞	15¾	934	13	Nov	19⅞	Jan
Little Long Lac Gold	*	--	1.42	1.47	1,725	1.42	Nov	1.75	Jan
Long Point Gas	1	12c	12c	13c	15,700	10½c	Oct	19c	Jan
Lorado Uranium Mines	1	1.69	1.69	1.82	143,210	1.15	Mar	1.97	Apr
Louvicourt Goldfield	1	--	9c	10c	14,000	6c	Jun	13c	July
Lyndhurst Mines	1	9c	7½c	9c	23,000	7½c	Aug	21c	Feb
Lynx Yellowknife Gold Mines	*	5½c	5½c	5½c	12,000	5c	Jan	12c	Aug
Marassa Gold Mines Ltd	*	2.75	2.70	2.90	5,495	2.70	Nov	3.95	Feb
Macdonald Mines	1	--	16c	19c	1,950	16c	Jan	23c	Mar
Madsen Red Lake	1	2.34	2.30	2.39	4,310	2.10	Jan	2.55	Aug
Magnet Cons Mines	1	--	4c	4½c	5,500	4c	May	6½c	Feb
Malartic Gold Fields	1	--	72c	72c	1,025	68c	Oct	1.00	Feb
Maralgo Mines	1	8½c	8½c	8½c	2,605	7½c	July	12c	Jan
Marboy	1	14½c	12c	14½c	9,433	11c	Feb	18c	May
Marchant Mines	1	93c	93c	97c	15,400	80c	Mar	1.24	Jun
Marcon Mines	1	9c	8c	9c	20,250	6½c	Jan	12c	Feb
Maritimes Mining Corp	1	49c	48c	51c	16,225	30c	July	54c	Nov
Martin-McNeely Mines	1	60c	59c	62c	20,200	47c	Jan	71c	Apr
Mattagami Lake	1	11⅜	11	11⅜	36,319	7.25	July	11⅜	Nov
Maybrun Mines	1	--	8c	9c	4,800	7½c	Jun	13½c	Jun
McIntyre	*	44¾	44¾	45⅜	4,165	43½	Jan	54½	Apr
McKenzie Red Lake	1	30c	28c	31c	49,500	25c	May	37½c	Apr
McMarmac Red Lake	1	9c	8c	9c	17,860	4½c	Jan	12c	Jun
McWatters Gold Mines	*	--	21c	22c	8,000	20c	Mar	30c	May
Medallion Petroleums	1.25	4.50	4.25	4.55	22,575	2.25	Mar	4.65	Sep
Mentor Exploration & Development	50c	23½c	23c	23½c	4,700	19c	Oct	40c	Jan
Merrill Island Mining	1	77c	74c	82c	49,650	50c	Apr	1.28	Oct
Meta Uranium Mines	1	--	8½c	9½c	10,000	7c	Jun	12c	Aug
Midcon Oil	*	--	30c	30c	15,550	23c	Mar	37c	May
Midrim Mining Cos	1	--	20½c	24c	9,200	19c	Oct	45c	Apr
Mill City Petroleums	*	--	17c	17c	2,755	16c	Jun	23c	Feb
Mining Corp	*	19⅝	19	19¾	17,815	13⅞	Mar	19⅞	Sep
Min Ore Mines	1	7½c	6½c	7½c	13,500	6c	July	10½c	May
Mt Wright Iron	1	35½c	35½c	37c	7,321	35c	Nov	67c	Apr
Multi Minerals	1	36c	31c	39c	283,500	17c	Mar	39c	Nov
Murphy Oil	1	1.91	1.91	2.00	250	1.80	Apr	2.40	Jan
Murray Mining Corp Ltd	1	1.13	1.13	1.17	94,700	1.01	May	1.29	Oct
Nama Creek Mines	1	16½c	16½c	18½c	61,000	10c	Jan	23c	Oct
National Exploration	*	4½c	4½c	5c	3,000	4½c	Oct	8c	May
National Petroleum	25c	--	2.60	2.65	1,100	1.81	Jun	3.10	Oct
Nealon Mines	1	12½c	12½c	13½c	21,500	9c	July	27c	Apr
Nello Mines	*	13c	13c	13c	1,000	13c	Sep	17c	Jan
New Alger Mines	1	6c	5c	6½c	43,000	4c	Jan	12c	July
New Athona Mines	1	25½c	25c	26c	8,583	25c	Sep	43c	Jun
New Bidlamaque Gold	1	--	5c	5c	15,000	4c	Oct	7½c	Jan
New Calumet Mines	1	25c	25c	30c	6,100	19½c	Sep	32c	Oct
New Concord Development	*	--	3½c	3½c	1,725	3c	July	5½c	May
Newconex Holdings	1	3.40	3.40	3.40	1,250	3.40	Mar	5.00	Jan
Warrants		65c	65c	65c	1,000	65c	Oct	1.65	May
New Continental Oil of Canada	*	--	25c	25c	1,800	23c	Jan	36c	Apr
New Davies Pete	50c	22c	21c	26c	63,800	10c	Jan	28c	July
New Goldvue Mines	1	--	5½c	6c	15,600	4c	Jan	6½c	Feb
New Harricana	1	--	7c	7c	5,750	6c	Oct	9c	Feb
New Hosco Mines	1	1.86	1.75	1.93	127,075	1.12	Jan	2.24	Oct
New Jason Mines	1	5c	5c	6c	5,899	5c	Nov	8c	Jan
New Kelore Mines	*	7½c	7c	7½c	19,000	7c	Sep	16c	Oct
Newlund Mines	1	16c	14½c	20c	189,070	14c	Jan	28c	Apr
New Mylamaque Mining & Smelt Ltd	1	13c	13c	14½c	12,800	13c	Aug	25½c	Jan
Newnorth Gold Mines	1	28c	20c	31c	1,206,000	9½c	July	32c	Oct
New Rouyn Merger	1	16½c	15½c	17c	54,457	9c	July	25c	Apr
New Senator Rouyn	1	15c	14½c	15½c	40,865	6½c	Mar	32c	Jun
Nickel Mining & Smelting	1	--	20c	22c	12,906	20c	Sep	40c	Jan
Nickel Rim Mines	1	20c	17c	20c	19,050	13c	Mar	38c	Jan
Nisto Mines	1	--	4c	4c	4,500	4c	Oct	7c	Jun
Nor Acme Gold	1	--	11c	13c	9,600	11c	Oct	18c	May
Norbeau Mines	1	--	36c	37c	4,100	19c	Feb	45½c	July
Norgold Mines	1	4½c	4½c	5c	3,000	4½c	Oct	12½c	Aug
Norlartic Mines	1	--	11c	11c	6,425	11c	Oct	19c	Jan
Norlex Mines	1	30c	29c	37c	32,830	25c	Mar	47c	Aug
Normetal Mining Corp	*	3.00	3.00	3.20	4,176	2.78	Mar	3.25	Aug
Norpax Nickel	1	--	7c	7½c	14,766	7c	Aug	14c	Jan
Northcal Mines Ltd	*	44c	33c	45c	557,042	12½c	Jan	61c	July
North Bordulac	1	--	17c	20c	20,600	17c	Nov	40c	July
North Canadian Oils common	25c	2.10	2.00	2.10	5,850	1.20	Jan	2.55	Oct
Preferred	50	--	40¼	40¼	210	27	Jan	40¼	Nov
Warrants		25c	22c	25c	1,440	14c	Aug	40c	Jan
North Coldstream	*	59c	59c	60c	8,975	44c	Feb	70c	July
Northgate Exploration	1	3.70	3.50	3.85	58,709	2.80	Aug	6.25	Jan
North Goldcrest	1	--	17c	17c	3,700	16½c	Oct	30½c	Aug
North Rankin	1	27c	27c	28c	63,300	22½c	Aug	47½c	Jan
North Rock Exploration		--	22c	24c	3,260	20c	Nov	39c	Jan
Northern Canada Mines	*	1.50	1.50	1.65	700	1.40	Aug	2.60	Feb
Northland	20c	13c	13c	13c	3,100	10c	July	21c	Jan
Norvalie Mines	1	--	7½c	8c	2,000	7½c	Oct	17c	Jun
Nova Beaucage	1	--	32c	32c	560	26c	Nov	39c	Jan
Numac Oil & Gas	*	1.75	1.69	1.75	8,200	1.56	Oct	1.85	Nov
Warrants	*	76c	74c	80c	1,140	65c	Oct	80c	Nov
Obaska Lake Mines	*	--	4½c	5c	2,500	4c	Jan	5½c	Feb
Obrien Gold Mines	1	48c	48c	49c	1,200	40c	Oct	58c	Feb
Okalta Oils	*	--	9c	9c	200	8c	Jan	14c	Jan
Oleary Malartic	*	10c	10c	10½c	5,000	10c	Jan	18c	July
Opemiska Copper	1	7.70	7.70	7.90	4,380	6.50	Jan	8.25	Sep
Orchan Mines	1	3.00	2.95	3.20	9,850	1.85	Mar	3.30	Oct
Orenada Gold	1	8c	8c	8c	2,000	5½c	Jan	31c	May
Ormsby Mines	1	36c	34c	37c	28,150	20c	Jan	39c	Nov
Osisko Lake Mines	1	40½c	40½c	42c	4,500	33c	Jun	48c	Jan
Palliser Petroleum	20c	34c	34c	34c	2,000	30c	Oct	38c	Jun
Pamoil Ltd	20c	48c	47c	48c	6,300	39c	Jun	54c	Mar
Pamour Porcupine	*	1.12	1.12	1.17	8,270	86c	Jan	1.25	Aug
Paramaque Mines	1	14½c	14c	16½c	107,500	9c	Oct	23c	Jan
Patino Mining	6.50	7.00	6.90	7.05	6,337	6.00	July	8.20	Feb
Pato Consolidated Gold	1	--	2.75	2.75	1,325	2.75	Nov	3.80	Feb
Pax International	*	23c	20c	24c	157,600	16c	Aug	28c	Sep
Paymaster Consol	1	12c	11c	12c	33,500	11c	Jun	15c	Aug
Pce Exploration Ltd	1	11c	10½c	11½c	4,000	10c	Jan	15c	May
Peerless Exploration	1	17c	17c	19½c	130,763	17c	Nov	44c	Mar
Permo Gas & Oil	*	38c	38c	41c	309,588	24c	Mar	42c	July
Perron Gold Mines	1	13c	13c	13½c	14,600	10c	Jan	19c	Sep
Peruvian Oil & Minerals	1	65c	55c	65c	2,500	54c	Aug	1.00	Sep
Petrol Oil & Gas	*	51c	51c	52c	3,100	50c	Sep	70c	Jan
Pickle Crow Gold Mines	*	51c	51c	52c	3,375	50c	Oct	66c	Apr
Place Oil & Gas	1	43½c	42c	44c	7,000	38c	Oct	64c	Jan
Placer Development	*	27¾	27¾	28¼	1,421	24	Aug	31	May
Ponder Oils	50c	--	23c	23c	1,100	21c	Nov	42c	Jan
Powell Rouyn Gold	1	--	40c	40c	500	38c	Oct	59c	Mar
Prairie Oil Roy	1	2.60	2.60	2.85	1,200	2.50	Aug	4.05	Feb
Preston Mines	1	9.15	8.85	9.40	4,425	6.85	Jan	9.90	May
Prospectors Airways	*	--	62c	63c	5,200	54c	July	1.48	Jan
Provo Gas Producers Ltd	*	1.55	1.50	1.55	36,728	1.40	July	1.82	Apr
Purdex Minerals Ltd	1	10½c	9c	12c	99,000	7c	Aug	46c	May
Q M I Minerals	*	1.25	1.25	1.25	800	1.25	Jun	1.45	Jun
Quebec Ascot Copper	1	7c	7c	7½c	8,266	7c	Jan	10c	Feb
Quebec Chibougamau Gold	1	15c	15c	17c	39,155	14½c	Jan	25c	Apr
Quebec Lithium	1	--	2.00	2.00	550	2.00	May	3.25	Jan
Quebec Mattagami	1	--	16c	16c	875	13c	Aug	17c	Sep
Queenston Gold Mines	1	12c	11½c	12½c	10,100	11c	Nov	15½c	Feb
Quemont Mining	1	10¾	10¾	11	590	9.65	Jan	11¾	May
Quonto Explorations Ltd	1	21½c	20c	23½c	83,656	15c	Aug	40c	Apr
Radiore Uranium Mines	1	48c	46c	51c	14,800	38c	Mar	63c	Oct
Raglan Nickel	1	55c	51c	60c	56,900	45c	Jan	85c	May
Ranger Oil	*	1.18	1.18	1.18	1,640	1.01	Feb	1.42	July
Rayrock Mines	1	76c	75c	76c	3,017	75c	Nov	1.00	Apr
Realm Mining	*	--	8½c	9c	6,000	8½c	Aug	13c	Jan
Reeves Macdonald	1	1.85	1.85	1.85	400	1.15	Jun	2.00	Oct
Renabie Mines	1	--	1.85	2.00	600	1.85	Mar	2.10	Jan
Rio Algom	*	14	14	14⅜	12,733	11½	Jan	15	May
Rio Rupununi Mines	1	--	5c	6c	5,000	5c	Jan	7½c	Aug
Rix Athabasca Uran	1	22c	22c	24c	14,900	20½c	Aug	32c	Jan
Rockwin Mines	1	36½c	36½c	40c	96,785	13c	Apr	42c	Oct
Rowan Consolidated	1	--	5½c	5½c	6,000	5c	Jan	9c	Jan
Ryanor Mining	1	11c	11c	12c	19,000	10½c	July	16c	Feb
Salem Exploration	1	30c	27½c	31c	14,599	22c	Oct	52c	Sep
San Antonio	1	21c	20c	21c	3,350	20c	Oct	43c	Feb
Sand River Gold	1	4c	4c	4c	1,500	3c	May	7c	Aug
Sarcee Petrol	50c	1.14	1.13	1.20	8,430	99c	Jan	1.37	Jan
Satellite Metal	1	11c	10½c	12c	115,125	10½c	Oct	33c	Oct
Security Freehold	*	--	7.40	7.40	160	6.45	Jan	8.40	Apr
Sheep Creek Gold	50c	--	1.35	1.35	500	1.07	May	1.45	Oct
Sherritt Gordon	1	2.85	2.85	2.90	16,010	2.61	July	3.35	Mar
Silver Miller Mines	1	20½c	20½c	21½c	34,205	19c	Mar	48½c	Jun
Silver Standard Mines	50c	--	29c	30c	6,200	20c	Jan	40c	Sep
Silvermaque	1	15c	15c	16c	29,850	15c	Nov	31c	Feb
Siscoe Mines Ltd	1	1.80	1.65	1.80	14,675	1.60	Oct	2.05	Apr
Southern Union Oils	1	10½c	9½c	10½c	10,200	9c	Oct	16½c	Jan
Spooner Mines & Oils	*	10c	10c	11c	20,000	9c	Aug	14c	Sep
Stanrock Uranium	1	--	70c	70c	480	60c	Sep	1.31	Feb
Stanwell Oil & Gas	1	56c	54c	63c	67,600	28c	Sep	63c	Nov
Starratt Nickel	1	6c	6c	7c	23,600	6c	Mar	11c	Apr
Steeloy Mining	*	5c	4½c	5c	6,000	3½c	Jan	7c	July
Steep Rock Iron	1	4.35	4.10	4.35	18,125	4.10	Aug	5.35	Jan
Sturgeon River Gold	1	16½c	16½c	17c	5,000	13c	Oct	36c	Apr
Sudbury Contact	1	7c	7c	8c	4,500	5½c	Jan	12c	Feb
Sullivan Cons Mines	1	1.49	1.49	1.65	3,150	1.40	Aug	1.87	Apr
Sunburst Exploration	1	10½c	10c	11c	24,640	9c	Aug	15½c	May
Teck Corp	*	4.70	4.65	4.80	15,876	4.45	Sep	4.95	Oct
Temagami	1	--	70c	71c	3,950	68c	Jan	82c	Jan
Territory Mining	1	--	13c	13c	1,900	12c	Feb	17½c	Sep
Thompson Lundmark	*	50c	50c	51c	2,350	50c	Aug	88c	Jan
Tombill Mines Ltd	*	95c	88c	1.02	64,988	60c	Mar	1.02	Nov
Torbrit Silver Mines	1	--	39c	40c	2,500	35c	Apr	43c	July
Tormont Mines	1	26½c	25c	29½c	250,883	19c	Mar	32c	Sep
Towagmac Exploration	1	--	9c	9c	1,000	8½c	Aug	13c	July
Trans Canada Exp Ltd	1	1.10	1.10	1.15	4,351	53c	Jan	1.19	Oct
Transcontinental Resources	*	--	9c	9½c	4,100	9c	Sep	14½c	Mar
Triad Oil	*	1.50	1.40	1.50	11,945	1.40	Nov	1.84	Jan
Tribag Mining Co Ltd	1	2.00	1.96	2.10	100,150	76c	Feb	3.05	Jun
Trinity Chibougamau	1	15c	13c	15c	5,600	11c	Sep	37c	Jun
Union Mining Corp	1	19c	18½c	19c	1,500	15c	Oct	24c	Feb
Union Oil	1	13¼	12½	13¼	4,935	9.95	Jan	13¼	Nov
Unisphere Explorers Ltd	*	39c	32c	40c	167,999	28c	Oct	53c	July
United Asbestos	1	2.65	2.65	2.80	3,812	2.65	Nov	4.20	Jan
United Buffadison	1	--	74c	77c	17,100	52c	Jan	78c	Apr
United Canso "V T C"	1	1.60	1.45	1.60	4,100	1.15	Jan	1.75	Aug
United Keno Hill	*	4.60	4.60	4.95	4,801	4.60	Nov	8.75	Feb
United Macfie	1	33c	26c	34c	25,850	16c	Jun	45c	Sep
United Mindamar	*	17c	17c	17c	2,012	15c	Feb	22½c	May
United New Fortune	1	10c	9½c	10c	14,000	7½c	Oct	21c	May
United Oils	*	1.36	1.36	1.42	29,438	1.20	July	1.57	Apr
Upper Canada Mines	1	--	1.38	1.44	10,685	1.35	July	1.66	Jan
Urban Quebec		17c	17c	17½c	8,386	16c	Jan	25c	Feb
Vandoo Cons Exploration	1	--	4c	4c	2,500	3c	May	6½c	Jan
Vauze Mines	1	66c	66c	68c	1,730	49c	Sep	97c	Apr
Vespar Mines	1	21c	17½c	24c	51,162	13c	Mar	24c	Nov
Violamac Mines	1	2.40	2.37	2.48	17,700	1.35	Jan	2.56	Nov
Wasamac	1	80c	80c	80c	1,249	70c	Jan	97c	Feb
Weedon Mining	1	4c	4c	4c	8,000	3c	Jan	6c	July
Werner Lake Nickel	1	8c	6½c	9c	101,500	6½c	Nov	17c	Jan
Wespac Petroleums	*	11½c	11c	11½c	7,958	9½c	Mar	14c	Oct
Westates Petrol	1	--	6.50	6.50	241	3.20	Mar	9.45	Oct
Westburne Oil	*	--	82c	83c	8,100	81c	Nov	88c	May
West Malartic Mines	1	4½c	4½c	6c	43,000	4c	Nov	12c	Feb
Western Beaver Lodge	*	15c	14c	16c	22,000	12c	Jan	21c	Aug
Western Decalta Petroleum	1	1.17	1.16	1.22	5,225	93c	Jan	1.35	Feb
Western Mines	2	4.00	3.95	4.05	10,050	2.32	Jan	4.70	May
Western Surf Inlet class A	50c	--	13c	13c	512	13c	Feb	20c	May
Willroy Mines	1	1.54	1.50	1.60	36,600	1.25	Jun	1.80	Apr
Wilshire Oil	1	--	2.12	2.12	200	2.00	July	2.50	Mar
Wiltsey Coghlan	1	16c	16c	17c	46,700	13c	Apr	29c	Jan
Winchester Larder	1	--	5c	5½c	7,000	5c	Jan	8c	July
Windfall	1	71c	70c	78c	248,271	18c	Feb	78c	Nov
Wright Hargreaves	40c	65c	64c	75c	3,150	64c	Nov	1.00	Feb
Yale Lead & Zinc	1	8½c	8½c	9c	6,700	8c	Aug	11c	Jun
Yankee Canuck Oil	20c	4c	4c	5c	25,500	4c	Oct	9c	May
Yellorex Mines	1	--	5c	6c	12,500	5c	Nov	14c	Jan
Yellowknife Bear Mines	1	1.07	1.06	1.10	11,951	1.00	Jun	1.19	Feb
Young (H G) Mines	1	6½c	6c	6½c	4,550	6c	Feb	14c	Jan
Yukeno Mines	1	--	4c	4c	866	3c	May	7½c	Feb
Zenmac Metal Mines	1	21½c	21c	23c	19,000	18c	Aug	31c	Jan
Zulapa Mining	1	16½c	16c	17½c	19,100	16c	Jan	41c	Jun

We regret that we do not have the space to publish the Foreign Transactions.

FOOTNOTES FOR OUT-OF-TOWN AND CANADIAN MARKETS

*No par value. a Odd lot sale (not included in year's range). d Deferred delivery sale (not included in year's range). e Selling ex-interest. f Flat price. r Cash sale (not included in year's range). t Ex-liquidating dividend. (Un) Admitted to unlisted trading privileges. wd When delivered. wi When issued. x Ex-dividend. y Ex-rights. z Ex-stock dividend.

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National and Eastern List of Over-The-Counter Securities (Quotations for Friday, Nov. 15)

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 intended as a guide to the range within which these securities could have been sold (indicated by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any quotation furnished on request. The "National" list is composed of securities which have a wide national distribution. The "Eastern" list comprises securities which have a wide distribution primarily in the Eastern region.

Industrials and Utilities

	Par	Bid	Ask
Abbey Rents	1	10¾	11¾
Acme Electric Corp	1	7½	8⅝
Acme Visible Records	1	15⅝	16¾
Addison-Wesley Publishing Co	*	25	27¾
Aero Geo Astro Corp	20c	4¼	5
Aerovox Corp	1	4⅛	4¾
Airwork Corp	1	5⅞	6⅝
Ajax Magnethermic Corp	*	9¾	10¾
Albee Homes	*	4⅜	5
Alberto Culver	10	53	56¼
Alco Chemical	1c	5	5¾
Ald Inc	1	2⅝	3¼
Alico Land Develop	1	6¾	7½
Allegheny Pepsi-Cola	50c	9½	10⅜
Allen Organ Co	100	9½	10½
Allied Maintenance Corp	3.75	20¾	22½
Allied Radio Corp	1	8⅜	9⅛
Allis (Louis) Co	10	32¾	35¼
Alloys & Chemicals	1	9¾	10⅝
Allyn & Bacon Inc	50c	24¼	26¼
Altamil Corp	50c	7¼	7⅞
Alterman Foods Inc	2.50	26¼	28
American Air Filter Co	1	26½	28¼
American Automatic Vending	*	5⅝	6⅜
American Cryogenics	50c	13½	14⅝
American Electronic Labs cl A	1	10	11¼
American Express Co	5	60½	63⅜
American Financial Corp	*	16½	18
American Furniture Co	1	4¾	5¼
Amer Gas Co Units		24	26¼
American Greetings class A	1	36	38⅛
American Gypsum Co	1	5¾	6⅜
American Heritage Publish	25c	7¼	8
American Hoist & Derrick Co	1	17¾	19⅛
American Maize Products Inc	*	19	21
American Pipe & Construction	5	12⅜	13½
American Rubber & Plastics	1	23	24⅞
American Safety Equipment	*	9	9⅞
Amer St Gobain Corp com	7.50	5⅜	6
5% preferred	25	9½	10¾
American Sav & Ln Assn	33⅓c	6⅝	7¼
American Sterlizer Co	3⅓	20⅜	21⅞
Anchor Corp	*	15¼	16½
Anelex Corp	1	20	21½
Anglo Canadian Tele class A	10	51	54⅝
Anheuser-Busch Inc	4	42¾	45⅛
Aqua-Chem Inc	1	13	14⅛
Arden Farms Co common	1	15½	16⅝
Participating preferred	*	54¼	57¼
Arkansas Missouri Power	2.50	16⅜	17½
Arkansas Valley Industries	3	7½	8⅝
Arkansas Western Gas Co	2½	16¼	17¼
Armstrong (A J) & Co Inc	1	13	14⅛
Arnav Industries Inc	10c	9½	10⅜
Arrow, Hart & Hegeman	10	58¼	61⅝
Art Metal Inc	1	8¼	9⅛
Arvida Corp class A	1	4⅞	5⅜
Assembly Products Inc	1	8	8¾
Associated Mortgage Cos	1	8⅛	8⅞
Associated Transport Inc	*	27¾	29⅝
Atlanta Gas Light Co	5	30¼	32⅛
Atlantic Company	*	20¼	22¼
Atlantic Improvement Corp	25c	17¾	19⅜
Atlantic Utilities Corp	1	7⅜	8⅛
Atmos-Pak Inc	40c	3⅜	4
Automated Bldg Components	50c	3⅛	3⅞
Automation Industries Inc	1	3⅞	4⅜
Automobile Banking Corp	25c	5⅝	6½
Avery Adhesive Products	1	16¼	17½
Avis Inc	5	12	13
Avon Products Inc	2.50	132½	136¼
Aztec Oil & Gas Co	1	20⅞	22⅛
Babcock Electronics	1	5¼	5¾
Baird Atomic Inc	1	4¾	5½
Baltimore Paint & Chem	50c	3¾	4¼
Bangor Hydro Electric Co	5	20¾	22¼
Bard (C R) Inc	25c	28⅜	30¼
Barden Corp	1	11⅛	12⅛
Barton Distilling Co	1	7⅛	7⅞
Barton Instrument Corp	*	9½	10½
Basic Properties class A	1	4⅝	5¼
Bates Mfg	10	9⅝	10½
Bayless (A J) Markets Inc	1	10¼	11¼
Beauty Counselors Inc	1	31	33½
Behlen Manufacturing Co	1	8⅛	8⅝
Belle Isle Corp	20c	12¾	14⅛
Belmont Iron Works	5	8¼	9½
Bemis Bros Bag Co	25	57	60⅞
Beneficial Corp	1	38	40½
Berkshire Gas Co	10	25¾	27¾
Berkshire Hathaway Inc	5	9¼	10
Bernz O Matic Corp cl A	1	16¾	18
Beryllium Corp	50c	23½	25⅛
Bibb Manufacturing Co	12½	20¾	22¼
Billups Western Petroleum	1	7⅞	8½
Bird & Son Inc	*	17½	19⅛
Black Hills Power & Light	1	46¼	49¼
Black Sivalls & Bryson Inc	1	11½	12⅝
Bohn Business Machines	5c	7⅜	8
Bolt Beranek & Newman	*	6⅝	7⅜
Bon Ami Co	*	5¾	6⅝
Boston Capital Corp	1	7	7⅝
Boston Herald-Traveler Corp	*	28¼	30⅝
Botany Industries	1	3¾	4¼
Bowman Products Co	*	15¾	17
Bowser Inc common	1	6½	7¼
$1.20 preferred	25	22¾	24⅜
Bridgeport Gas Co	*	46½	49⅛
Bridgeport Hydraulic Co	20	49	52⅛
British-Amer Const & Mat	5	7⅞	8¾
Brockway Glass Co Inc	5	23½	25⅜
Brown & Sharpe Mfg Co	10	44½	48
Brown Engineering Co	1	26½	28½
Brown Fintube class A	1	8¼	9⅛
Browning Arms Co	1	9	9⅞
Brunning (Charles) Co Inc	3	38⅜	40⅝
Brunswig Drug Co	1	17⅝	18⅞
Brush Beryllium Co	1	13¼	14⅜
Buckeye Steel Casting Co	*	27	29⅜
Burnham & Morrill	1	13¼	14⅜
Burns (W J) Intl Detective Agency class A	1.50	19	20⅜
Business Funds Inc	8	6¼	6⅞
Byllesby (H M) & Co	10c	3⅛	3⅝
C E I R Inc class A	16⅔c	10	10⅞
Cabot Corp	1	38¾	41½
Cadre Industries Corp	2	5	5¾
Caldor Inc	5c	9¼	10¼
Calgon Corp	5c	36	38⅝
California Interstate Tel	5	23¼	24⅞
California Liquid Gas Corp	1	15½	16¾
Calif Water Service	12½	29½	31¼
Calif Water & Telep	12½	20⅞	22¼
Camco Inc	1	14½	15¾
Camco Fastener	2	8¼	9⅛
Canadian Superior Ltd	1	10	11
Cannon Electric	1	19¼	20⅝
Cannon Mills common	*	82½	87
Class B common	25	81	85½
Capital For Tech Industries	1	6¼	6⅞
Capital Products Corp	50c	4½	5¼
Capital Southwest Corp	1	5	5½
Caressa Inc	50c	8⅝	9⅝
Carolina Pipe Line Co	1	6¼	7⅛
Carpenter (L E) & Co	1	7¾	8⅝
Cary Chemicals Inc	10c	3⅞	4⅜
Cascade Natural Gas	1	14⅜	15⅜
Central Illinois Electric & Gas	4	28	29¾
Central Indiana Gas	5	24¾	26¼
Central Louisiana Electric Co	5	35⅝	37¾
Central Maine Power	10	40⅞	43
Central Telephone Co	10	38½	41
Cent Vermont Pub Svc Corp	6	24½	26
Channing Financial Corp	1	8¼	9⅛
Charles of the Ritz	1	22¼	24⅛
Chattanooga Gas Co	1	8	8⅝
Chicago Musical Instrumnts	50c	25½	27⅛
Christiana Securities com	1.25	227	233
Preferred	100	135	141
Citizens Utilities class A	16⅔c	22¼	24⅛
Class B	16⅔c	21½	23¼
City Gas Co (Florida)	1	18⅝	20
Clifton Precision Products	1	23¼	25⅛
Cole National Corp cl A	10	23	24⅜
Coleman Engineering Co Inc	1	5	5⅝
Collyer Insulated Wire Co	*	21	22¾
Colonial Stores Inc	2½	18	19⅜
Colorado Interstate Gas Co	5	41¾	44⅛
Colorado Milling & Elevator	1	18	19⅝
Colorado Oil & Gas Corp com	3	12	13⅜
$1.25 preferred	25	23⅞	25½
Colorite Plastics Inc	25c	5	5¾
Commerce Clearing House	1	35¾	38⅛
Commonwealth Gas Corp	1	6⅜	7⅜
Commonwealth Natural Gas	5	32½	34¾
Commonwealth Oil Refining	2c	8⅛	8¾
Commonwealth Telephone Co	10	23½	25⅜
Commonwealth Theatres of Puerto Rico	*	5⅞	6⅝
Computer Control Co Inc	*	13½	14¼
Computer Instrument Corp	25c	7¼	8⅛
Conductron Corp class A	1c	15½	16¾
Connecticut Light & Power Co	*	34½	36⅜
Consolidated Credit class B	1	10½	11⅜
Consolidated Freightwy Inc	2.50	8⅞	9¾
Consolidated Rendering Co	6.25	19	20⅝
Consolidated Rock Products	5	28¼	30⅜
Continental Device Corp	*	12½	13⅞
Continental Mtge Investors	*	15¼	16¼
Continental Screw	1	10⅜	11⅜
Continental Trans Lines	1	9¼	10¼
Cook Coffee Company	1	20	21½
Cook Electric Co	1	4¼	4¾
Cooper Tire & Rubber pfd	20	20¾	22¼
Coral Ridge Prop Inc pfd	8	7½	8¼
Cosmo Book Distributing Co	10c	4	4¾
Country Set Inc	*	11⅞	12⅞
Cowles Chemical Co	1	22½	24⅜
Cowles Magazine & Broadcstg	1	13⅛	14¼
Craig Systems Inc	1	6⅞	7⅝
Cross Company	5	12½	13⅝
Crouse-Hinds Co	12½	21¾	23¼
Crown-Bremson Industries	1	3¾	4⅜
Cummins Engine	2½	50½	53⅝
Curtis Industries	*	7	7⅝
Dallas Airmotive Inc	1	6¼	7
Danly Machine Specialties	5	6½	7⅛
Darling (L A) Co	1	10¼	11½
Data Products Corp	10c	9⅛	9⅞
Delhi-Taylor Oil Corp	1	23⅛	24½
Delta S S Lines	5	12¼	13¼
Deltown Foods Inc	1	15¾	17
Denver Chicago Trucking Co	1	14¾	16¼
Denver Real Estate Invest	*	8¼	9½
Detroit & Canada Tunnel Corp	5	15	16¼
Detroit International Bridge	1	17¼	18⅝
Dial Finance Company	*	37¾	40¼
Diamond Crystal Salt Co	2.50	13⅛	14¼
Dictaphone Corp	5	29	31⅜
Diebold Inc	5	55¼	58½
Digitronics Corp	10c	24½	26¼
Disc Inc	1	3¼	3¾
Diversa Inc common	1	5⅞	6⅝
$1.25 conv preferred	5	20¾	22½
Dixie Dinettes Inc	1c	3¼	3¾
Dixon (J) Crucible	20	29	31⅜
Dolly Madison Foods Inc	1	19⅞	21⅜
Dow Jones & Co Inc	100	85	89
Downtowner Corp	5	8¼	9
Drackett Company	1	33	35
Dravo Corporation	1	66½	70
Drew Properties class A	1	8½	9¼
Drexel Enterprises	2.50	23¼	24⅞
Duffy-Mott Company	1	23¾	25⅜
Dun & Bradstreet Inc	1	x65	68¼
Dunham Bush Inc	2	5⅛	5¾
Dura Corp	1	34½	36⅞
Duriron Company	2½	24¾	26¾
Dymo Industries Inc	1	41⅝	44
Eastern Racing Association	*	3⅞	4½
Eastern Utilities Associates	10	50⅝	53⅛
Eazor Express	1	11½	12⅜
Eckerd Drugs of Fla	10c	18½	19⅞
Economics Laboratory Inc	1	51¼	54⅛
Ecuadorian Corp Ltd	5	9¾	10¾
Edgcomb Steel Co	5	21¼	22¾
Edgerton Germ & Grier	1	24	26
Edgewater Steel Co	*	41	44⅞
El Paso Electric Co (Texas)	*	26½	28¼
Electro Instruments	1	9⅜	10⅝
Electro-Tec Corp	10c	2¾	3½
Electrolux Corp	1	55¾	58¾
Electronic Accounting Card	1	4¼	5
Electronics Capital Corp	1	8¾	9½
Electronics Int'l Capital	£1	6	6⅝
Elizabethtown Cons Gas	20	39¼	42
Elizabethtown Water Co	*	31	33½
Elk Horn Coal Corp	*	16¼	17¾
Empire Financial Corp	1	16¼	17⅜
Empire State Oil Co	1	19½	21
Endevco Corp	*	3⅞	4⅝
Ennis Business Forms Inc	2.50	18¾	19⅝
Equity Oil Company	10c	14¼	15⅜
Erie Techno Prod	2.50	7	7¾
Estey Electronics Inc	10c	2½	3¼
Ethyl Corp class B	2	66¾	69¾
Evans Inc	1	11⅜	12⅜
Executone Inc	1	5¾	6½
Fabien Corp	50c	6¾	7⅜
Fair Lanes Inc class A	1	3¼	4
Far West Financial	1	19½	21
Farrell Corp	12.50	38½	41¼
Farrington Mfg Co	*	7½	8⅛
Federal Natl Mortgage Assn	100	84½	87¾
Fiat Metal Mfg Co	10c	8¾	9¾
Fieldcrest Mills Inc	*	22¾	24⅜
Financial Corp of Arizona	5	5½	6⅜
First Boston Corp	10	94¼	97¾
First Conn Small Business	1	8⅞	9⅞
First Flight Co	50c	5¾	6⅜
First Investors Corp cl A	1	6⅞	7¾
First Lincoln Financial	*	16	17¼
First Mortgage Investors	*	16	17¼
First Natl Real Estate Trust	*	9⅛	10
First Small Business (N J)	1	6⅛	7
First Surety	4	17⅞	19⅛
First Union Realty	1	13½	14½
First Western Financial	1	19¾	21¼
Fisher Foods Inc	2.50	8¼	9⅛
Fisher Governor Co	1	27¾	29⅞
Fitchburg Paper Co class A	1	13⅛	14¼
Fleming Co	9	26½	28¾
Florida Gas Co	1	10	10¾
Florida Public Utilities Co	3	23½	25⅜
Florida Steel Corp	1	10⅝	11⅝
Florida Telephone Corp cl A	10	24½	26¾
Florida Water & Utilities	1	7¾	8⅝
Floyd Bennett Stores Inc	5c	10	11¼
Foods Plus Inc	1	4½	5¼
Forest Labs Inc	10c	27½	29⅞
Fort Worth Steel & Machine	1	6⅛	6⅞
Foster Grant Co	1	16¼	17¾
Fox-Stanley Photo Prod	1	5¾	6½
Franco Wyoming Oil	6	36½	38⅝
Franklin Corp	1	6⅝	7¼
Franklin Realty	*	9¾	10¾
Frito Lay Inc	2.50	39½	42
Fritzi of California	1	7¼	8⅛
Frontier Airlines Inc	1	6⅞	7¾
Frontier Refining	1	6⅞	7¾
Ex a 25% stock dividend			
Furman-Wolfson Corp	10c	9⅝	10⅜
Futterman Corp class A	1	4½	5
G-L Electronics Inc	20c	3⅞	4½
Garland Knitting Mills cl A	1	19½	21
Garlock Inc	1	29¾	32⅛
Gas Service Co	10	41	43¼
Gateway Chemicals Inc	*	10	10⅞
Gem International	70c	4	4½
General Aniline & Film A	*	340	363
General Automative Parts	*	10	11
General Corp of Ohio	1	13¾	15⅜
General Drive-In Corp	*	10	11
General Shale Products Corp	*	19⅝	21⅛
Genl Tele SW 5.10% pfd	20	21⅝	22⅞
General Waterworks Corp	1	27⅞	29¾
Genuine Parts Co	5	22¼	24⅛
Geophysics Corp of America	60c	21¾	23⅞
Geotechnical Corp	1	12½	13⅞
Giddings & Lewis Mach Tool	2	16⅜	17⅝
Girltown Inc class A	1	6½	7¼
Glassrock Products	10	5	5¾
Glatfelter (P H) Co	5	42	44⅞
Glen-Gery Shale Brick Corp	50c	6⅝	7⅜
Globe Rubber Products	*	13	14⅜
Gould Properties class A	1	8¾	9¾
Government Employees Corp	2	39	42¾
Govt Employees Financial	2	36	39⅝
Greater Wash Ind Inv	1	4⅞	5½
Green (A P) Fire Brick	5	20	21½
Green Mount Power Corp	3⅓	19⅝	20⅜
Greenfield Real Estate	*	14½	15½
Grinnell Corp	*	88¼	91¾
Grolier Inc	1	54¼	57¼
Grosset & Dunlap Inc	1	7⅜	8⅛
Growth Capital Inc	1	8⅝	9½
Gulf Interstate	1	5½	6⅛
Gulf Southwest Capital Corp	1	4⅝	5⅛
Gyrodyne Co of America	1	8⅜	9⅛
Hajoca Corp	1	40	43¼
Hamilton Cosco Inc	*	12½	13½
Hamilton Mangmt class A	10c	13½	14⅞
Hamilton Mfg Corp	*	16⅞	18⅛
Handmacher-Vogel Inc	1	4⅛	4⅝
Handy & Harman	1	9⅛	10⅛
Hanna Mining Company	1	122	127¾
Hanover Shoe Inc	1	15¾	17½
Harrington & Richardson Inc	1	4¾	5¾
Hearst Cons Publications A	25	26	28¾
Heath (D C)	5	15	16¼
Henry's Drive-In Inc	*	3⅝	4⅜
Hewitt-Robins 5% preferred	10	8⅝	9¼
Hobart Mfg Co	*	45¼	48¼
Honeycomb Products Inc	*	5⅛	5⅞
Hoover Co class A	2½	31⅛	33⅛
Horizon Land	1c	3¾	4¼
Horne's Enterprises	1	15¾	17
Hot Shoppes Inc	1	22⅛	23¾
House of Vision	1	18⅝	20
Houston Natural Gas Corp	5	39½	42
Houston Oil Field Material	1	6¾	7⅝
Hudson Pulp & Paper Corp A	1	22	23⅞
2nd preferred	24.50	25	27
Hugoton Gas Trust Units		12⅛	13⅛
Hugoton Production Co	1	48½	51
Huyck Corporation	*	15½	17¼
Ilikon Corp	10c	31¼	33¾
Income Properties Inc A	50c	3	3½
Indian Head Mills Inc—			
$1.25 preferred	20	24	25⅝
Indiana Gas & Water Co	*	31¼	33¼
Indianapolis Water Co	10	34¼	36⅝
Industrial Timer Corp	1	4¾	5½
Information for Industry	25c	6	7⅜
Infrared Industries Inc	*	8¾	9¾
Insurance Securities Inc	*	26¼	27⅞
Inter-County Tel & Teleg	4.16⅔	x43½	46⅜
Intermountain Gas Co	1	19¾	21½
Intermountain Tel Co	10	18¾	20⅜
International Bank of Wash	1	4½	5
Intl Flavors & Fragrance	50c	45	47⅜
International RRs & Weighing	1	13	14⅛
International Textbook Co	*	57½	61⅞
Interstate Bakeries Corp	1	26¼	28¼
Interstate Engineering Corp	1	8	8¾
Interstate Finance Co	1	20¾	22½
Interstate Securities Co	5	10	10¾
Interstate Vending Co	1	11⅝	12¾
Investors Diversified Service A	1	223	235
Ionics Inc	1	14¾	16¼
Iowa Public Service Co	5	26⅞	28½
Iowa Southern Utilities	10	24¾	26⅜
Irwin (Richard) Inc	*	16½	18
Itek Corporation	1	31½	33½
Jackson's Minit Markets Inc	1	5⅞	6⅝
Jacquin (Chas) et Cie Inc	50c	6⅛	7
Jamaica Water Supply Co	*	75	79½
Jamesbury Corp	1	12⅛	13¼
Jane Colby Inc	1	7½	8⅜
Japan Fund	1	8¼	8⅞
Jarrell-Ash Company	1	7¾	8⅝
J E Plastics Mfg Corp	10c	4¾	5⅜
Jergens (Andrew) Co	*	29	31⅛
Jerrold Corp	10c	3¾	4¼
Jervis Corp	1	6	6⅞
Jessop Steel Co	1	10⅛	11
Johnson Service Co	5	53	57¼
Jones & Lamson Machine Co	20	21½	23¼
Joseph & Feiss Co	2.50	15⅜	16½
Jostens Inc	33⅓c	14⅝	15⅞
Julie Research Labs	1	5	5⅝
Kaiser Steel Corp common	1	21⅛	22⅝
$1.46 preferred	*	24	25½
Kalvar Corp	2c	150	164
Kaman Aircraft Corp A	1	8	9⅛
Kane-Miller Corp	1	6½	7⅛
Kansas-Nebraska Nat Gas Co	5	30⅜	32¼
Kay Windsor class A	1	9	10
Kearney & Trecker Corp	3	11⅛	12
Kellwood Co	*	31⅛	33⅛
Kendall Refining Co	10	26	28¼
Kennametal Inc	10	23¼	25⅛
Kentucky Utilities Co	10	29⅞	31⅝
Ketchum & Company Inc	1	9	10
Kewanee Oil Co A	10	34	36⅝
Class B	10	32½	35
Keyes Fibre Co	1	17¾	19⅛
Keystone Custodian Funds A	*	15½	17
Keystone Portland Cement Co	3	12	13⅜
King Kullen Grocery class A	1	11⅛	11⅞
Kings Department Stores	1	15⅜	16½
Kingsport Press Inc	1.25	20	21¾
Kingwood Oil Co	1	10½	11⅜
Knape & Vogt Mfg Co	2	19¾	21½
Knox Glass Inc	6.25	8¾	9⅝
Koehring Company Inc	2	19⅜	20⅝
Kollmorgen Corp	2.50	18½	20⅜
Kromex Corp	1	6¼	7
Krylon Inc	*	8⅝	9½
LNC Corp	1	8⅜	9
Laguna Niguel Corp Units		14¼	15¼
Lake Ontario Portland Cement 5% convertible preferred	10	9¼	10½
Lance Inc	2.50	15	16¼
Latrobe Steel Co	2.50	16¾	18
Lau Blower Co	1	6	6⅝
Leaseway Transportation Corp	1	28¼	30⅝
Leece-Neville Co	50c	14⅜	15½
Leeds & Northrup Co	50c	30½	33
Lehigh Coal & Navigation Co	1	6¼	7⅛
Lehigh Press Inc	*	9¾	10⅝
Lenox Inc	2.50	23¾	25⅜
Lestoil Products Inc	50c	5⅜	5⅞
Lewis Business Forms Inc	1	18¾	20⅛
Liberty Loan Corp	1	43¾	36⅛
Liberty Real Estate Trust	1	6¼	7
Lilly (Eli) & Co Inc B	5	103	106½
Lipe-Rollway Corp A	1	13⅛	14¼
Littlefuse Inc	2.50	10⅜	11⅝
Loblaw Inc	1	6½	7¼
Londontown Manufacturing Co	1	37	39⅝
Lone Star Steel Co	1	8⅞	9⅝
Longs Drug Stores Inc	2	28⅜	30¼
Lowe's Companies Inc	1	15¾	17
Lucky Stores Inc	1¼	19⅞	21¼
Ludlow Corp	*	56½	59¾
Lynch Communications Sys Inc	1	7⅞	8¾
Lytton Financial Corp	1	33¼	35¼
Macco Corp	1	12	13⅛
MacDonald (E F) Co	33⅓c	5¾	6⅜
Madison Gas & Electric Co	8	41¾	44⅝
Magnetics Inc	1	2⅝	3¼
Maradel Products Ins	1	10⅛	11⅛
Marine Capital Corp	1	9	9⅞
Markite Corp	25c	6¼	7⅜
Marmon Herrington Co	1	9½	10¾
Marrud Inc	2	9⅛	10
Marsh & McClennan Inc	*	35⅛	37¼
Maryland Shipbldg & Drydk	50c	19¼	20⅝
Mastan Company Inc	1	12	13
Matheson Company	1	16½	18
Maust Coal & Coke Corp	1	16⅝	17¾
Maxam Inc	1	1¾	2⅜
Maxson Electronics Corp	3	8¼	9
McLean Industries class A	1	4¼	4⅝
Medallion Pictures Corp	50c	15¾	17
Melpar Inc	1	9¾	10¾
Merchants Fast Motor Lines	1	19½	21
Meredith Publishing Co	5	26	28
Metal Hydrides Inc	5	9	10
Mexican Light & Pwr Co com	*	12	13⅜
$1 preferred	13.50	12	13⅜
Michigan Gas Utilities Co	2.50	20½	22
Microdot Inc	*	9⅛	10
Mid-America Pipe Line Co	*	17½	18¾
Mid-States Business Cap	1	6⅜	7¼
Midland Capital Corp	*	7⅜	8
Miehle-Goss-Dexter Inc	7½	42½	45⅛
Milgo Electronics Corp	1	9⅛	10⅛
Miller Bros Hat Co	1	7⅝	8½
Miller Mfg Co	1	7	7⅝
Millipore Filter Corp	1	30	33
Milton Bradley Co	1	17⅛	18½
Miniature Precision Bearings— Class A	2	4½	5⅛
Minneapolis Gas Co	1	42¼	44⅞
Mississippi Glass Co	10	26¾	29
Mississippi Valley Barge	1	16⅞	18⅛
Mississippi Valley Gas Co	5	26	27¾
Missouri Utilities Co	1	25	27¼
Mite Corp	1	3¼	3⅞
Modern Homes Construction	*	5¾	6⅜
Mohawk Rubber Company	1	26½	28½
Monmouth Park Jockey Club	1c	12⅜	13½
Monroe Auto Equipment	1	11⅝	12¾
Moog Servocontrols	1	9	10
Moore Drop Forging Co	1	17¾	19⅛
Moore-Handley Inc	1	10⅜	11¼
Moore Products Co	1	23½	25⅜
Morningstar-Paisley Inc	1	11¾	12⅞
Morrison Knudsen Co Inc	10	29⅛	30¾
Morse Shoe Inc	1	9¼	10⅛
Morton Foods Inc	5	9¼	10¼
Morton Mfg Corp	1	28¼	30⅜
Mosler Safe Co	1	22⅞	24½
Mothers' Cookie Co	*	6¾	7⅝
Nalco Chemical Company	1.25	58½	61⅞
Narragansett Capital	1	3¾	4¼
Narrow Fabric Co	3	10¼	11⅛
Nashua Corp	1.66⅔	23¾	25⅞

For footnotes, see page 46.

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National and Eastern List of Over-The-Counter Securities (Quotations for Friday, Nov. 15)

	Par	Bid	Ask
National Aeronautical Corp	1	16	17¼
National Cleaning Contractors	1	14¼	15¾
National Food Products Corp	1	18	19⅝
National Gas & Oil Corp	5	19½	21
National Patent Development	1c	7¾	8⅝
National Periodical	1	10⅜	11¼
National Propane Corp	1	15½	16¾
Ntaional Realty Investors	*	10¼	11¼
National Screw & Mfg	1	33	36⅛
National Secs & Research	8½c	9½	10⅜
Neiman-Marcus Co	2	14	15⅜
Nesbitt (John J) Inc	50c	17¾	19⅛
Nevada Northern Gas Co	1	24¼	26¼
New England Gas & Elec Assn	8	33¾	35¾
New Hampshire Ball Bearings	2	8½	9
New Jersey Natural Gas Co	5	21½	22⅞
New York Airways Inc	1	6½	7⅜
New York Trap Rock	*	11	12
Nicholson File Company	1	23	24⅝
Nielsen (A C)	1	48¼	51
Nixon-Baldwin Chemicals	10c	4⅛	4¾
North Amer Refractories Co	10	13¼	14⅝
North Amer Van Lines Inc	*	25⅝	27⅜
North Central Co	1	11¾	12⅞
North Penn Gas Company	5	13⅛	14⅛
Northwest Natural Gas	9½	32¾	34⅝
Northwestern Pub Service Co	3	31⅜	33⅜
Nexema Chemical Co class B	1	88	93½
Nuclear Chicago Corp	1	15⅞	17
Nuclear Data Inc	*	11½	12⅝
Nytronics Inc	1	5½	6⅜
Ocean Drill & Exploration	1	18	19⅜
Ohio Water Service Co	10	35¼	37⅝
Oklahoma Cement Co	*	11¾	12⅞
Okla Miss River Prod Line	1c	6⅞	7½
Old Ben Coal Corp	5	35½	37⅞
Onyx Chemical Corp	*	25	27¼
Originala Inc	10c	6¼	7⅛
Orkin Exterminating Co	*	18¾	20⅝
Otter Tail Power Co	5	24⅞	26½
Oxford Chemical class A	25c	6¾	7⅝
Oxford Finance Co	1	7	7⅝
Ozon Products	50c	19	20⅜
PEC Israel Economic	25	18⅜	19⅝
Pabst Brewing Co	*	19¾	21
Pacific Airmotive Corp	1	2⅜	3¼
Pacific Far East Line Inc	5	19¾	21¾
Pacific Gamble Robinson Co	5	12	13⅛
Pac Mercury Electronics cl A	50c	11⅜	12¼
Pacific Power & Light Co	6½	24¾	26½
Pacific Savings & Loan Assn	18c	15⅞	17⅛
Pacific Southwest Airline	*	39½	41¾
Pacific Vegetable Oil Corp	5	13¼	14⅜
Package Machinery Co	10	13¼	14⅜
Packard Instrument Co	*	8¾	9¾
Pak-Well Paper Inds cl A	*	11¼	12⅛
Pako Corporation	50	x11⅝	12¾
Panacolor Inc	20c	5¼	5⅞
Papert Koenig Lois class A	30c	11½	12⅜
Pargas Inc	1	17¾	19⅛
Parker-Hannifin Corp	*	32	34½
Parkview Drugs Inc	1	16⅛	17⅜
Paterson Parchment Paper	10	12	13⅜
Patterson Dental Supply	*	7½	8¼
Pauley Petroleum Inc	1	15¾	17
Peerless Tube Co	2	9½	10¾
Pennsyl Real Estate Inv Tr	8	10⅜	11⅜
Penobscot Chemical Fibre Co	1	15½	17
Pepsi-Cola Bottling Co Wash	10c	4	5¼
Pepsi-Cola Gen Bottlers Inc	1	12	12⅞
Pepsi-Cola United Bottlers	1	6⅝	7⅛
Perini Corp	1	3½	4⅛
Permeator Corp	10c	19½	21½
Peter Paul Inc	*	33¼	35¼
Petrolite Corp	*	28¼	30⅜
Philadelphia Sub Water Co	3.75	31¾	33¾
Photon Inc	1	10	11
Pickering Lumber Corp	3¾	11⅝	12⅝
Pickwick International Inc	1c	4¼	5
Piedmont Nat'l Gas Co Inc	50c	17⅜	18⅝
Pierce & Stevens Chemical	2	9¾	11
Pioneer Natural Gas Co	3.75	32¼	34¼
Playskool Mfg	1	14	15⅜
Plymouth Cordage Co	25	75	79½
Plymouth Rubber Co class B	5	7¼	8⅜
PneumoDynamics	1	9	10
Pocket Books Inc	50c	4	4½
Porter (H K) Inc	5	31	34
Portland Genl Electric Co	7½	24¼	25⅞
Potash Co of America	5	28¼	30⅛
Premier Industrial Corp	1	17¾	19
Primex Equities Corp	10c	9½	10¾
Printing Corp of America	1	11	11⅞
Producers Cotton Oil	1	17	18⅜
Producing Properties	10c	6⅞	7½
Products Research Corp	2	6⅜	7⅛
Professional Golf Co	50c	7¾	8½
Pubco Petroleum	1	6½	7⅛
Public Svc Co of New Hamp	5	26⅞	28½
Public Svc Co of New Mex	5	29¾	31⅝
Public Svc of No Carolina	1	14½	15½
Publishers Company Inc	40c	3½	4⅛
Pueblo Supermarkets Inc	*	34¼	36⅞
Punta Alegre Sugar Corp	1	10¼	11⅛
Purex Corp Ltd	1	30	31⅞
Puritan Fashions Corp	1	7½	8⅜
Purity Stores Inc	1	16½	18⅜
Radiation Dynamics	1	31	34½
Reading & Bates Offshore Drilling common	20c	6⅜	7
Class A conv	20c	25¾	27¾
Red Kap Inc	5	17	18⅜
Redwing Carriers	1.25	11½	12⅝
Reece Corp	1	33½	36⅛
Reheis Company class A	1	12½	13⅞
Remco Industries Inc	50c	10¾	12
Renwell Industries Inc	1c	49	53⅛
Revere Racing Assn Inc	*	8	8⅝
Rexach Construction Co	1	8	8⅞
Reynolds & Reynolds class A	10	42¼	44⅜
Richardson Company	12½	26⅝	28⅜
Ridge Tool Co class A	*	38⅜	40⅝
Riley Stoker Corp	3	32½	35
River Brand Rice Mills Inc	3½	23¼	25⅛
Roadway Express Inc	25c	29½	31⅜
Robbins & Myers Inc	*	55	61⅜
Roberts Co	1	4⅝	5¼
Robertson (H H) & Co	1	44	46⅞
Robins (A H) Co	1	38¼	40⅜
Rocket Jet Engineering Corp	75c	6⅛	6⅞
Rockwell Mfg Co	2½	27⅛	28¾
Rotron Mfg Co	5c	16¼	17¾
Rowe Furniture Corp	1	13¼	14⅜
Royal Dutch Pete	33⅓ florins	76½	79¾
Royal Industries Inc	1	3⅝	4⅛
Rucker Co	*	10⅜	11⅜
Rudd-Melikian Inc	1	5	5⅝
Russell Stover Candies	1	38¼	40½
Rust Craft Greeting Cards	1	11¼	12¼
Satran Printing Co	1	13⅜	14½
St Johnsbury Trucking Co	1	14	15⅛
St Louis Capital	1	7⅞	8½
San Jacinto Petroleum Corp	1	7¼	8⅛
Sanders Associates class A	1	33	35
Santa Fe Drilling Co	1	21	22½
Savannah Elec & Power Co	5	35	37⅛
Savin Business Machines	10c	8¾	9¾
Sawhill Tubular Prod Inc	*	12¾	13⅞
Scantlin Electronics	*	12⅜	13½
Schaevitz Engineering	10c	4	4¾
Schlitz (Jos) Brewing	15	40¼	42½
Science Capital Corp	1	4	4½
Science Research Assocs	*	27½	29⅝
Scientific Computers Inc	10c	7⅞	8½
Scot Lad Foods Inc	1	22¾	24⅜
Scott & Fetzer Co	5	x31½	33¾
Scott (O M) & Sons class A	100	10¼	11¼
Scott & Williams Inc	5	13¾	14⅞
Scott Aviation Corp	1	8½	9½
Scott Foresman & Co	*	26	27¾
Scripps Howard Broadcasting	1	20⅝	22⅛
Scripto Inc class A	50c	7⅛	7¾
Sea Pak Corp	1	8½	9½
Sealed Power Corp	10	34¼	36⅝
Searle (G D) & Co	2	138	142¾
Seatrain Lines Inc	4	3¾	4¼
Security Columbian Banknote	2	6	6⅝
Seismograph Service Corp	1	27¾	29⅞
Sel-Rex Corp	1	16¼	17¾
Selas Corp of America	1	4¾	5½
Selmer (H & A) Inc	1	21½	23⅜
Sexton (John) & Co	*	25½	27¼
Shatterproof Glass Co	50c	14¼	15⅜
Shawmut Association	*	37½	40¼
Shepard Niles Crane & Hoist	5	19	21
Shulton Inc class A	50c	36	38⅝
Class B	50c	36	38⅝
Siegel (Henry I) Co Inc A	1	16⅜	17⅞
Sierra Capital Co	*	4⅝	5⅛
Sierra Pacific Power Co	3.75	37⅛	39⅛
Sigma Instruments	1	9⅞	10⅞
Simplex Wire & Cable Co	*	8⅜	9½
Simplicity Mfg Co class A	1	20⅞	22⅜
Skil Corp	2	25	26⅝
Small Business Investment	1	9⅝	10⅜
Smucker (J M) Co	*	34	36⅜
Society Corp vtc	1	53	58¼
Solitron Devices Inc	5c	17	18⅝
Sorg Paper	5	13	14⅝
Soroban Engineering class A	1	6½	7⅝
South Shore Oil & Develop	10c	28	31⅜
Southbridge Plastic Prod cl A	1	5½	6⅛
Southeastern Capital Corp	1	5	5½
Southeastern Telephone Co	10	29	31⅜
Southern Bakeries	7	3½	4⅛
Southern California Water	5	18¾	20
Southern Gas & Water Co	*	35¾	38⅛
Southern Gulf Utilities	5c	15⅜	16⅜
Southern New England Tele	25	52⅛	54¾
Southern Nitrogen Co	10c	19⅜	20¾
Southern Union Gas Co	1	32⅞	34¾
Southwest Gas Corp common	1	41½	44⅛
$1 convertible preferred	5	42	44⅜
Southwest Gas Producing Co	1	6¾	7⅜
Southwestern Electric Svc Co	1	22	23⅛
Southwestern Investment Co	2.50	14⅛	15⅛
Southwestern States Tele	1	25⅜	27
Special Metals Inc	2	9½	11
Spector Freight System cl A	1	9¼	10⅛
Sprague Electric Co	2½	48¼	51¼
Standard & Poors Corp	1	19⅞	21¼
Standard Fruit & SS com	2.50	13¼	14¼
Preferred	*	70	75½
Standard Register Co	1	22⅛	23¾
Standard Screw Co	20	35	37⅝
Stanley Home Products Inc	5	39½	43¼
Stanley Works	10	20	21½
Star Market Co	1	20	22½
State Loan & Finance Corp A	1	23¼	24⅞
Stein Hall	1	14	15⅛
Stephenson Finance Co	2.50	12	13⅝
Stockton Watley Davin & Co	4	10½	11¾
Stowe Woodward Inc	5	7⅛	7⅞
Strawbridge & Clothier	5	24	25⅝
Stubnitz Greene Corp	1	6⅝	7¼
Superior Electric Co	1	11	12¼
Superior Mfg & Instrument	50c	4⅜	4⅞
Supervised Investors Services	1c	7¾	8½
Susquehanna Corp	1	6⅞	7½
Swank Inc	1	24⅛	25¾
Systron-Donner Corp	*	20	21½
Szabo Food Service	1	4½	5⅛
Tamar Electronics Indus	25c	10¼	11¼
Tampax Inc	1	64½	68
Tappan Inc	5	29	31⅜
Tasty Baking Co class A	50c	16⅞	18⅛
Taylor Corp	3	3¾	4¼
Taylor Devices	25c	6⅛	7
Taylor Instrument Co	5	42¼	44⅝
Taylor Wine Co Inc	2	16¾	18
Technical Measurement Corp	20c	13½	14⅝
Tecumseh Products Co	1	65	69½
Teledyne Inc	1	26½	29⅜
Teleflex Ltd	*	12¼	13⅝
Telephone Svc Co of Ohio "A"	1	32¾	35¼
Telephones Inc	1	11⅝	12¾
Telex Inc	1	7⅛	7¾
Tenn Nat Gas Lines Inc	1	13¼	14¼
Terminal Transport Co	*	11	11⅞
Tex-Star Oil & Gas Corp	1	23⅞	25⅜
Texas American Oil Corp	10c	4⅛	4⅝
Texas Industries Inc	1	20⅜	21⅞
Texas Tenn Indus class A	20c	6⅛	6⅞
Texize Chemicals Inc	1	4¼	5
Therm-O-Disc Inc	1	32½	34¾
Thomasville Furniture Indus	5	19⅞	21⅜
Thompson (H I) Fiber Glass	*	5¼	5⅞
Thriftway Foods Inc	2	12½	13⅝
Thrifty Drug Stores Co	*	35½	37⅝
Tidewater Marine Service	1	13½	14⅝
Time Inc	1	86	89½
Timely Clothes Inc	10	12	13⅜
Tip-Top Products class A	1	6½	7⅛
Tobin Packing Co	3	23	24⅞
Tokheim Corp	5	25	27¼
Toledo Scale Corp	1	26½	28¾
Tonka Toys Inc	1	23	24½
Towmotor Corp	1	26¾	28¾
Trans-Air System Inc	10c	3	3⅝
Trans-Coast Inv Co	5	15¼	16½
Transcontinental Bus System	1	34¾	36⅞
Transcontntl Gas Pipe Line	50c	23	24⅜
Transcont Investing A	1	8¼	9
6½% preferred	25	20	22½
Transcontinent TV class B	2.50	18⅞	20⅛
Transistor Specialties	10c	4½	5
Transogram Co Inc	1	4⅝	5¼
Transport Motor Express	1	9½	10½
Treesdale Labs Inc	50c	6⅛	7
Trico Products Corp	*	91	97½
Tropical Gas Co	1c	17	18⅝
Tucson Gas El Lt & Pwr	2.50	21	22⅜
"21" Brands Inc	1	4¾	5⅜
Uarco Inc	2.50	24⅛	25⅝
United Artists Theatre Circuit	1	12	13⅝
United Illuminating Co	*	38½	40¾
United Investors of Del A	1	3¼	3⅞
United Nuclear Corp	20c	19¾	21
United Piece Dye Works	10c	7⅜	8¼
United States Envelop com	10	15½	17¼
Preferred	10	12¼	13⅝
United States Leasing Corp	1	8⅛	8¾
United States Realty Invest	*	9¼	10
United States Servateria Corp	1	8	8⅞
United States Sugar Corp	1	58	61⅞
United States Truck Lines	1	20⅛	21⅝
Univis Inc	50c	18½	19⅞
Upper Peninsular Power Co	9	27⅛	23⅞
Utah Const & Mining Co	2	21⅛	22⅝
Utilities & Industries Corp	2	18⅜	20
V. S. I. Corp	4	15⅜	16¾
Vacuum Electronics	1	9¾	10¾
Valley Mould & Iron Corp	5	27	29
Vance Sanders & Company	50c	14¼	15⅜
Vanity Fair Mills Inc	5	74½	78
Varo Inc	*	7⅜	8
Vector Mfg Co	*	4¾	5½
Veeder Root Inc	12½	46¼	49¼
Vernitron	10c	6⅜	7⅛
Vernors Ginger Ale Inc	*	6¾	7½
Virginia Chemicals & Smelt	*	11	12⅝
Vitamix Pharmaceutical	1	6½	7⅜
Vitramon Inc	10c	4¼	5
Vitro Corp of America	50c	7½	8¼
Volunteer Natural Gas	1	7¾	8⅝
Waddell & Reed Inc class A	1	18	19⅜
Walbaum Inc	1	13½	14½
Wallace Investments Inc	2	5¾	6⅝
Walnut Grove Products cl A	2	12⅜	13⅜
Walter (Jim) Corp	16⅔c	26⅜	28⅛
Waltham Watch Co	5	7¾	8⅝
Warren Brothers Co	10	25½	27½
Warshow (H) & Sons cl A	1	11	12
Washington Natural Gas Co	10	39¼	41½
Washington Steel Corp	1	18¼	19⅝
Watson Wilson Transport A	1	5	5½
Wayne-George Corp	*	6	6⅞
Weissberg (H. R.) Corp cl A	1	7	7¾
Welded Tube of Amer cl A	1	7	7⅞
Wellington Mgnt Co class A	10c	24¼	25⅞
West Coast Telephone Co	10	22⅞	24⅜
West Ohio Gas Co	5	17½	18⅞
West Penn Power Co	*	84½	89
West Point Manufacturing Co	5	23⅛	24¾
Westcoast Transmission Co	*	13½	14⅜
Western Kentucky Gas Co	5	24½	26¾
Western Light & Telephone	5	39⅜	41⅝
Western Mass Companies	50c	32¾	34¾
Western Natural Gas Co	1	12¾	13⅝
Western Power & Gas	5	31½	33¼
Western Publishing	1	20	21½
Westgate-California class A	5	10⅝	11½
Westland Capital Corp	1	8⅝	9¼
Weyerhaeuser Company	7.50	32½	34⅜
Whitin Machine Works	12.50	16¾	18
Whiting Corp	5	13	14⅛
Wiegand (Edwin L) Co	5	25½	27¼
Wilcox Electric Company	3	4⅞	5⅜
Wilcox & Gibbs Sewing Mach	1	5⅜	6⅛
Wiley (John) & Sons Inc	1	17½	19⅛
Wisconsin Power & Lt Co	10	22⅝	24¼
Wometco Enterprises Inc A	1	39¼	41¾
Wood Conversion Co	5	6½	7⅜
World Color Press	1	15¼	16¾
Wrather Corp	*	7¼	8⅛
Wurlitzer Co	10	18⅜	19¾
Wyandotte Chemicals Corp	1	52	56¼
Wyle Laboratories	*	7⅞	8¾
Xtra Inc	1	22¾	24⅞
Yardney Electric Corp	25c	2⅝	3¼
Yellow Transit Freight Lines	1	18⅜	19⅝
Zayre Corp	1	7⅛	7⅞
Zero Mfg Co	1	3⅜	3⅞
Zurn Industries	1	6½	7⅜

Recent Security Stock Issues

	Par	Bid	Ask
Computer Sciences	50c	11⅜	12¾
Denny's Restaurants	1	11½	12¼
Foote Cone & Belding	33⅓c	13⅛	14⅛
Forst (Alex) & Sons	10c	5½	6⅛
General Artists Corp	10c	6⅞	7½
Gen Stone & Materials	5	7	7⅞
Rogers Bros Co	1	15½	16½
Subscription TV	1	11¾	12⅝
Tektronix Inc	*	21¼	22⅝

Bank and Trust Companies

	Par	Bid	Ask
American Security & Tr Co	10	171	179
Bank of America N T & S A (San Francisco)	6¼	64⅛	67
Bank of Commerce (N Y)	10	55½	58¾
Bank of Commerce (Newark)	25	48	52⅝
Bank of New York	40	144	150½
Bank of the Southwest N A	20	51¼	54⅜
Bankers Trust Co (N Y)	10	55¾	[illegible]
Baystate Corp	7.50	55½	59¼
Boatmen's Natl Bk St Louis	20		
Broad St Trust Co (Phila)	5	36¼	38⅝
Camden Trust Co (N J)	5	52½	55¾
Central Jersey Bk & Tr	2.50	11	12
Central Natl Bank of Cleve	16	63¾	6[illegible]¼
Centl-Penn Natl Bk of Phila	10	56¾	59¾
Chase Manhattan Bk (N Y)	12½	91¼	94⅛
Chemical Bank N Y Trust Co	12	81¼	[illegible]
Citizens & Southern National Bank (Savannah)	10	84¾	88
City Trust Co (Bridgeport)	10	x59	63⅜
Cleveland Trust Co	50	395	419
Commercial Bk of North Amer	5	32¾	34¾
Commercial Trust Co (N J)	10	51	55⅛
Connecticut Bank & Tr Co	12½	73½	77½
Connecticut Natl Bank	5	x21¼	22¾
Continental-Ill Nat Bk & Tr Co. (Chicago)	10	42⅞	45¼
County Trust Co (White Plains New York)	5	58	60⅞
Crocker-Anglo Natl Bk (S F)	10	53¼	56¼
Empire Trust Co (N Y)	50	310	322
Fairfield County Trust Co	10	59½	62⅞
Federation Bk & Tr Co (N Y)	10	41¾	44⅜
Fidelity-Phila Trust Co	10	x95½	99
Fidelity Union Trust—(Newark)	5	56	59¼
Fiduciary Trust Co (N Y)	10	57	62⅜
First & Merch Nat Bk (Rich)	10	47¼	50
First Bank Stk Corp (Minn)	10	71¾	75
First Camden Natl Bk & Trust Co (Camden N J)	6¼	54	58¼
First Natl Bank (Atlanta)	10	62½	66
First Natl Bank Maryland	10	61	64⅜
First Natl Bank of Boston	12½	85½	89
First Natl Bank of Chicago	20	77	80½
First Nt'l Bk of (Cincinnati)	10	63	67
First Natl Bank of Dallas	10	74¾	79
First Natl Bank (Jersey City)	10	42¾	45⅜
First Natl Bk of Passaic Cnty	25	106	109
First Natl Bk of St Louis	10	x42½	45⅜
First Natl City Bank (N Y)	20	110⅞	114
First Pennsylvania Banking & Trust Co (Philadelphia)	5	29⅝	31⅜
First Virginia Corp	1	4⅞	5⅜
First Westchester Natl Bank of New Rochelle	5	32	34½
Franklin Natl Bk of L I N Y	5	47⅝	50⅛
Girard Trust Corn Exch Bk	10	79¼	82½
Harris Tr & Sav Bk (Chic)	20	108	114¾
Hartford Natl Bank & Tr Co	10	63½	67
Hudson County National Bk	10	30¾	33
Hudson Tr Co (Union City)	8	21½	23⅝
Industrial National Bank of Providence R I	10	52	54⅞
Industrial Valley Bank & Trust Co (Phila)	5	30	32⅜
Irving Trust Co (N Y)	10	47⅛	49½
Kings County Trust (Bklyn)	10	61	64⅜
Liberty Real Estate Bank & Trust Co (Philadelphia)	10	56	60⅜
Lincoln Rochester Trust Co	20	83	87
Long Island Trust Co	5	28	30⅜
Manufacturers & Traders Trust (Buffalo)	5	28½	30⅜
Manufacturers Hanvr B & T	15	52¾	55¼
Maryland National Bank	10	82	85½
Meadow Brook Natl Bank	5	24⅜	25⅞
Mellon Natl Bank & Trust	10	86	89¼
Mercantile Tr (St Louis)	12.50	48	51
Merchants Bank of N Y	6.25	49½	53⅛
Monmouth Cnty Natl Bk (NJ)	1	7¼	8⅛
Montclair Nat'l Bank & Trust	5	47½	52⅝
Morgan Guaranty Trust Co of New York	25	111	114¼
National Bank of Detroit	12½	75½	78¾
National Bank of Westchester	5	34⅛	36¼
National City Bank (Cleve)	8	63	66½
National Commercial Bank & Trust Co (Albany)	7.50	52	56¼
National Community Bank of Rutherford (N J)	12.50	43	46⅜
National Newark & Essex Banking Co (N J)	10	33¾	36⅛
Natl Shawmut Bk of Bstn	12½	64	67¼
Natl State Bk of Newark	6.25	43	46⅜
New Eng Merchants Natl Bk	10	51¾	54⅝
New Jersey Bank & Trust Co	11	42	44⅝
North Carolina Natl Bank	5	40	42¾
Northern Trust Co (Chic)	20	139	145
Peoples Tr Co of Bergen Cnty (Hackensack N J)	5	28¾	30⅞
Philadelphia National Bank	10	52⅝	55¼
Pittsburgh National Bank	10	42	44⅜
Provident Tradesmen's Bank & Trust (Philadelphia)	12	74	77½
Republic Natl Bank (Dallas)	12	60	63⅛
Riggs Natl Bk of Wash D C	25	232	240
Rockland Natl Bank (Suffern N Y)	5	38½	41¼
Royal Bank of Canada	10	67½	71
Royal National Bank of N Y	5	27¼	29⅜
St Louis Union Trust Co	10	64	68½
Seattle 1st Natl Bk (Wash)	10	72¼	75¾
Second Natl Bank of Phila	10	56½	62⅞
Security First Natl Bank (Los Angeles)	12½	82½	85½
Security Natl Long Islnd N Y	5	33¼	35¼
South Carolina Nat'l Bank (Charleston)	5	54	57¼
State Bank of Albany	10	85½	90½
State National Bank (Conn)	10	42	45⅞
State Street B & T (Boston)	10	38⅛	40⅜
Sterling Natl Bank & Trust Co (New York)	15	66½	71
Trade Bank & Tr Co (N Y)	10	32½	35
Trust Co of New Jersey	2½	11⅝	12¾
Union Bank (Los Angeles)	7.50	76⅛	79⅛
Union Commerce Bk (Cleve)	10	44½	46⅜
Union Trust Co of Maryland	10	70¼	73¾
United States Tr Co (Boston)	10	39	42¼
United States Trust (N Y)	20	71½	75
United Virginia Bankshares	10	42⅞	45¼
Valley Nat'l Bank of L I	5	38	41¾
Valley Natl Bk (Phoenix Ariz)	5	67¾	71
Virginia Commonwealth Corp	10	41¾	44⅜
Wachovia Bank & Trust Co Winston-Salem N C)	5	36½	38⅞
Wells Fargo Amer Trust Co	10	84	87¼
West'n Pennsylvania Natl Bk	10	52½	55¾

National Stock Exchange

Range for Week Ended Nov. 15

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range Since Jan. 1, 1968 Low	Range Since Jan. 1, 1968 High
Ainslie Corp	1	—	—	—	—	85c Oct	1.60 Jan
Ansonia Wire & Cable	1	—	—	—	—	2.70 Apr	9.60 Feb
Camp Chemical Co	10c	—	—	—	—	1.10 Oct	3.80 Mar
Coastal Caribbean Oils		46c	44c	50c	9,500	30c Aug	55c Oct
Colorado Insurance Service	*	—	—	—	—	1.00 Oct	1.90 Mar
Golconda Mining Corp	1	—	—	—	—	1.90 Jan	4.50 Sep
Leasing Credit Corp class A	10c	—	—	—	—	35c Feb	50c Jan
M S I Corp	25c	—	—	—	—	1.10 Sep	2.20 Feb
Nashville Electronics	10c	2.00	1.85	2.10	2,700	40c Jan	2.10 Nov
T V Development Corp	25c	—	—	—	—	16c Nov	1.10 Apr
Wells Industries Corp	50c	28c	26c	40c	2,700	24c Oct	60c Jan

For footnotes, see page 46.

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National and Eastern List of Over-The-Counter Securities (Quotations for Friday, Nov. 15)

Mutual Funds

Mutual Funds—	Par	Bid	Ask
Aberdeen Fund	25c	2.35	2.57
Advisers Fund Inc	1	6.94	7.65
Affiliated Fund Inc	1.25	8.03	8.69
American Business Shares	1	4.22	4.57
American Growth Fund Inc	1c	6.52	7.05
American Investors Fund	1	a18.68	--
American Mutual Fund Inc	1	9.56	10.45
Associated Fund Trust	*	1.53	1.68
Atomic Physics & Sci Fd	33⅓c	4.77	5.21
Axe-Houghton Fund "A" Inc	1	5.81	6.32
Axe-Houghton Fund "B" Inc	5	9.12	9.91
Axe-Houghton Stock Fund Inc	1	4.18	4.57
Axe-Science & Elect'nics Corp	1c	11.13	12.10
Blue Ridge Mutual Fund Inc	1	11.91	13.02
Bondstock Corp	1	4.84	5.29
Boston Fund Inc	1	9.74	10.64
Broad Street Investing	50c	14.38	15.55
Bullock Fund Ltd	1	13.26	14.53
California Fund Inc	1	7.83	8.56
Canada General Fund— (1954) Ltd	1	17.07	18.66
Canadian Fund Inc	1	16.71	18.03
Canadian International Growth Fund Ltd	1	11.09	12.12
Capital Life Ins Shares & Growth Stock Fund	1c	11.57	12.68
Century Shares Trust	1	15.23	16.64
Chase Fund of Boston	1	6.72	7.34
Chemical Fund Inc	25c	12.39	13.54
Colonial Fund Inc	1	11.24	12.28
Colonial Growth & Energy	1	12.31	13.45
Commonwealth Fund Indt Tr Plan A & B		a162	--
Plan C & D		a165	--
Commonwealth Income Fund	1	9.92	10.84
Commonwealth Int'l Gen Fd	1	10.20	11.15
Commonwealth Investment	1	10.06	10.99
Commonwealth Stock Fund	1	16.48	18.01
Composite Bond & Stock Fund Inc	50c	9.66	10.50
Composite Fund Inc	1	8.55	9.29
Concord Fund Inc	1	a12.48	--
Consolidated Investment Trust	1	19.25	20.75
Corporate Leaders Trust Fund— Series B		20.20	22.04
Crown Western Investment Inc Diversified Income Fund	1	6.64	7.26
De Vegh Mutual Fund Inc	1	62.27	62.90
Delaware Fund	1	11.75	12.84
Delaware Income Fund Inc	1	10.14	11.08
Diver Growth Stock Fund Inc	1	8.96	9.82
Diversified Investment Fund	1	9.15	10.03
Dividend Shares	25c	3.39	3.71
Dow Theory Invest Fund Inc	1	5.06	5.47
Dreyfus Fund Inc	1	18.34	19.93
Eaton & Howard— Balanced Fund	50c	12.74	13.76
Stock Fund	50c	14.25	15.40
Electronics Investment Corp	1	5.11	5.58
Energy Fund Inc	10	a22.22	--
Equity Fund Inc	20c	9.23	9.56
Federated Growth Fund	25c	10.37	11.34
Fidelity Capital Fund	1	9.78	10.63
Fidelity Fund Inc	1	16.90	18.27
Fidelity Trend Fund Inc	1	16.62	18.07
Fiduciary Mutual Inv Co Inc	1	9.55	10.44
Financial Industrial Fd Inc	1c	4.37	4.79
Florida Growth Fund Inc	10c	6.28	6.87
Florida Mutual Fund Inc	1	2.28	2.49
Founders Mutual Fund	*	6.53	7.10
Foursquare Fund	1	11.02	12.04
Franklin Custodian Funds— Bond Series	1c	2.58	2.84
Utilities Series	1c	7.69	8.45
Common stock series	1c	6.58	7.23
Preferred stock series	1c	2.67	2.94
Fund of America Inc	1	7.70	8.37
Fundamental Investors	1	10.13	11.10
General Investors Trust	1	6.97	7.58
Group Securities— Aerospace-Science	1c	6.97	7.64
Common (The) Stock Fund	1c	13.00	14.23
Fully Administered shares	1c	9.41	10.31
Growth Industry Shares Inc	1	18.56	19.12
Guardian Mutual Fund Inc	1	a22.48	--
Hamilton Funds Inc— Series H-DA	10c	5.03	5.50
Imperial Capital Fund Inc	1c	7.96	8.65
Imperial Fund Inc	1c	3.58	3.89
Income Foundation Fund Inc	10c	2.41	2.64
Income Fund of Boston Inc	1	8.38	9.16
Incorporated Income Fund	1	9.64	10.54
Incorporated Investors	1	7.20	7.87
Institutional Shares Ltd— Inst Foundation Fund	1c	12.03	13.15
Institutional Growth Fund	1c	11.00	12.02
Institutional Income Fund	1c	7.32	8.00
Insurance and Bk Stk Fd Inc	1c	7.54	8.24
Int'l Resources Fund Inc	1c	4.80	5.25
Investment Co of America	1	11.11	12.14
Investment Trust of Boston	1	11.80	12.90
Investors Group Funds— Investors Mutual Income Fund		11.45	12.38
Investors Stock Fund		18.79	20.32
Investors Selective Fund		10.51	11.24
Investors Variable Payment Fd		7.13	7.71
Investors Intercontinental Fd		6.25	6.75
Investors Research Fund	1	13.39	14.63
Istel Fund Inc	1	36.13	36.85
Johnston (The) Mutual Fund	1	a14.07	--
Keystone Custodian Funds— B-1 (Investment Bonds)	1	24.99	26.08
B-2 (Medium Grade Bonds)	1	23.26	25.38
B-3 (Low Priced Bonds)	1	16.32	18.35
B-4 (Discount Bonds)	1	10.20	11.14
K-1 (Income Fund)	1	9.13	9.96
K-2 (Growth Fund)	1	5.33	5.83
S-1 (High-Grade Com Stk)	1	22.11	24.12
Keystone Custodian Fund Cont. S-2 (Income Com Stocks)	1	12.72	13.88
S-3 (Growth Com Stock)	1	15.14	16.52
S-4 (Low Priced Com Stks)	1	4.38	4.78
Keystone Internat'l Fund Ltd	1	14.72	15.92
Knickerbocker Fund	1	6.42	7.03
Knickerbocker Growth Fund	1	6.86	7.51
Lazard Fund Inc	1	16.87	17.75
Lexington Income Trust	1	11.38	12.44
Life Insurance Investors Inc	1	18.44	20.15
Life Insurance Stk Fund Inc	1	7.22	7.87
Loomis-Sayles Canadian & International Fund Ltd	1	a30.35	--
Loomis Sayles Mutual Fund	*	a15.56	--
Managed Funds— General Industries shares	1c	1.83	2.00
Special Investment shares	1c	1.67	1.83
Mass Investors Growth Stock Fund Inc	1	8.49	9.28
Massachusetts Investors Trust shares of beneficial int	33⅓c	15.19	16.60
Massachusetts Life Fund— Units of beneficial interest	1	23.61	25.80
Medical Securities Fund Inc	1	11.43	12.49
Morton (B C) & Co Funds— Growth Series	1	6.83	7.48
Insurance Series	1	9.28	10.17
Mutual Investing Foundation	1	15.50	16.76
Mutual Invest Found Growth	1	4.51	4.88
Mutual Investment Fund	1	9.78	10.73
Mutual Shares Corp	1	a15.90	--
Mutual Trust Shares	1	2.88	2.94
Nation Wide Securities Co Inc	1	22.15	23.96
National Investors Corp	1	15.96	17.25
National Securities Series— Balanced Series	1	11.80	12.90
Bond Series	1	6.16	6.73
Dividend Series	1	4.26	4.66
Preferred Stock Series	1	7.31	7.99
Income Series	1	5.97	6.52
Stock Series	1	7.95	8.69
Growth Stock Series	1	8.26	9.03
National Western Fund Inc	1	9.96	10.92
New England Fund	1	11.44	12.37
New Horizons R P Fund Inc		9.97	10.07
New York Capital Fund Ltd	34c	a15.56	--
Northeast Investors Trust	1	a17.98	--
Nucleonics Chemistry & Electronics Shares Inc	1	12.75	13.93
One William Street Fund	1	13.33	14.57
Oppenheimer Fund	1	16.40	17.92
Over the Counter Secur Fd Inc	1	5.98	6.50
Penn Square Mutual Fund		a17.75	--
Peoples Securities Corp	1	8.06	8.83
Philadelphia Fund Inc	*	12.01	13.16
Pine Street Fund Inc	50c	a11.57	--
Pioneer Fund Inc	2.50	9.67	10.57
Price (T Rowe) Growth Stock Fund Inc	1	16.22	16.38
Provident Fund for Income	1	4.24	4.63
Puritan Fund Inc	1	8.68	9.38
Putnam (Geo) Fund	1	15.29	16.71
Putnam Growth Fund	1	8.82	9.64
Quarterly Dist Shares Inc	1	7.08	7.74
Research Investing	1	10.89	11.90
Revere Fund Inc	1	12.28	13.35
Scudder Fund of Canada	25c	a14.22	--
Scudder Stevens & Clark Fund	1	ax18.60	--
Scudder Stevens & Clark Common Stock Fund Inc	1	ax10.43	--
Selected American Shares	1.25	9.97	10.79
Shareholders Trust of Boston	1	11.04	12.07
Shares in Amer Industry Inc	1	14.78	16.12
Southwestern Investors Inc	1	8.54	9.23
Sovereign Investors	1	14.92	16.33
State Street Investment Corp	*	40.50	43.25
Stein Roe & Farnham Balanced Fund Inc	1	a38.38	--
Stock Fund	1	a32.87	--
Sterling Investment Fund Inc	1	12.08	13.05
Television-Electronics Fund	1	7.53	8.21
Templeton Grth Fund of Can	1	9.76	10.67
Texas Fund Inc	1	12.07	13.19
20th Century Growth Inv	10c	4.45	4.86
20th Century Income Inv		5.17	5.65
U B S Fund of Canada Ltd	1	10.70	11.69
United Funds Inc— United Accumulated Fund	1	14.99	16.38
United Income Fund Shares	1	12.56	13.73
United Funds Canada Ltd	1	a18.24	--
United International Fund Ltd		9.84	10.56
United Science Fund	1	7.00	7.65
Value Line Fund Inc	1	7.37	8.05
Value Line Income Fund Inc	1	5.29	5.78
Value Line Special Situations Fund Inc	10c	3.26	3.56
Vanguard Fund Inc	1	5.91	6.46
Wall Street Investing Corp	1	9.74	10.65
Washington Mutual Investors Fund Inc	1	10.69	11.68
Wellington Fund	1	5.24	5.72
Western Industrial Shares Inc		14.70	16.02
Whitehall Fund Inc	1	13.81	14.93
Windsor Fund Inc		14.21	15.45
Winfield Growth Ind Fund	10c	7.98	8.72
Wisconsin Fund Inc	1	6.95	7.51
Swap Funds—			
Centennial Fund Inc		a11.79	--
Congress Street Fund Inc		a95.37	--
Devonshire Street Fund Inc		a10.03	--
Diversification Fund Inc		a22.85	--
Empire Fund		a24.27	--
Exchange Fund of Boston		a27.21	--
Federal Street Fund		a47.48	--
Investors Capital Exchange Fd		a83.01	--
Ohio Capital		a17.26	--
Second Centennial Fund Inc		a15.28	--
Westminster Fund Inc		a11.54	--

Recent Security & Conv. Debentures Issues

Bonds	Bid	Ask
American Tel & Tel 4⅝s 1994	103	105
4⅜s 1999	100	100¼
C I T Financial 4½s 1984	100⅛	100⅜
Commercial Credit 4½s 1985	99⅞	100⅛
Dow Chemical 4.35s 1988	99⅞	100¼
Duke Power 4½s 1992	101½	103¼
El Paso Natural Gas 5¼s 1977	104	106
Fruehauf Trailer 4s conv 1976	114	116
General Acceptance 4⅞s 1983	98⅞	99¼
Household Finance 4½s 1991	98⅞	99⅛
Indiana Bell Tel 4⅜s 2003	100	100½
Jersey Cent'l Pr & Lt 4½s 1993	100⅜	100⅝
Lone Star Gas 4⅜s 1988	99⅛	99⅜
Nevada Power 4½s 1993	98⅜	98⅝
Public Service Elec & Gas— 4⅝s 1983	102⅞	103¼
Southern Bell Telep 4⅜s 2003	99¼	99⅝
Southern Calif Gas 4⅜s 1988	99⅝	100
Tennessee Gas Trans 5s 1983	99½	99¾
Textron Amer 5s debs 1971	118	121
5s ww 1984	127½	130½
Texas East Trans 5s 1983	100	100¼
Wisc Pub Serv 4⅜s 1993	99⅜	99¾

Insurance Companies

	Par	Bid	Ask
Aetna Casualty & Surety	3.50	114	119¾
Aetna Life Insurance	5	167	173
All Amer Life & Casualty (Ill)	1	22⅞	24½
American Equitable Assur	2.50	28¾	30⅞
American Fidelity Life Ins Co	1	23	24⅝
American Founders Life Insur	1	76	82½
American General Insur Co	1.50	109	113¼
American Home Assurance	2.50	52	56¼
American Income Life Ins Co	1	12⅜	13½
Amer Nat Ins (Galveston)	1	17¾	19⅓
American Re-insurance	5	67	70¼
Bankers & Shippers	10	56	60⅜
Bankers Natl Life Ins (N J)	2	61½	65½
Bankers Security Life Ins	1	57	61⅜
Banlife Corp	10c	50½	54½
Beneficial Standard Life	1	25⅝	27¼
Boston Insurance Co	5	38¾	41¼
Business Men's Assurance Co	4	76½	80
Chicago Title & Trust Co	20	43	47⅜
Citizens Casualty (N Y) "A"	2	14¾	16¼
Citizens Life Insur Co of NY	2	39¾	42½
Coastal States Life Ins (Ga)	1.25	28	30⅛
Combined Ins Co of America	1	33½	35½
Com'wealth Life Insur Co (Ky)	2	33¼	35¼
Connecticut Gen Life Insur	5	165	171
Continental Amer Life Ins	10	84	91½
Continental Assurance Co	5	138½	143½
Continental Casualty Co	5	80½	83¾
Criterion Insurance (DC)	2	58	64⅜
Crum & Forster Inc	5	51¾	54⅝
Eastern Life Ins Co of N Y	1	26	23
Employers Group Assoc	*	91	95½
Employers Reinsurance Corp	5	84½	89½
Federal Insurance Co	4	71¼	74¾
Fidelity Bankers Life Ins	1	18⅝	19¾
Fidelity & Deposit of Md	5	78	82½
Fidelity Union Life Ins Co	10	730	770
Firemen's Fund (S F)	1.25	36	38
Franklin Life Insurance	2	60⅜	63¼
General Reinsurance Corp	10	237	247
Georgia Internat'l Life Ins	2.50	21¼	23
Glens Falls	5	48	50¾
Gov't Employees Insur (D C)	4	84	88½
Gov Employ Life Ins (D C)	1.50	74½	79
Great American Ins (N Y)	5	57½	60⅝
Greatamerica Corp	3	14¾	15¾
Gulf Life (Jacksonville Fla)	2½	58¼	61⅛
Hamilton Life Ins Co of NY	2	55	59¼
Hanover Insurance Co	10	50	52⅝
Hartford Fire Insurance Co	5	63⅝	66⅝
Hartford Steam Boiler & Insur	5	142	150
Home Insurance Co	5	67¾	71
Illinois Mid-Cont Life Ins	50c	12¾	13⅞
Intl Life Ins Co of Buffalo	2	26½	29⅜
Interstate Life & Accident	1	17	18⅜
Jefferson Standard Life Ins	5	114½	118¼
Jersey Insurance Co of N Y	10	34½	37⅝
Kennesaw Life & Accident		9⅛	10
Kentucky Central Life & Acc	1	16	17⅛
Lamar Life Insurance Co	2	62	65½
Lawyers Title Ins Corp	5	29¼	31⅜
Liberty Life Insurance	2	34½	37⅛
Liberty Nat'l Life Ins (Birm)	2	74½	78
Life Assurance Co of Penna	5	34½	38⅛
Life & Casualty Ins Co of Tenn	3	34⅜	36½
Life Ins Co of Kentucky	1	38½	42¼
Life Insurance Co of Va	10	142	147
Lincoln Liberty Life Ins	1	21	22½
Lincoln National Life Insur	5	167	173
Madison Life Insurance Co	*	25	27¼
Manhattan Life Ins Co	5	136½	141
Maryland Casualty	1	46⅝	49⅛
Mass Gen Life Ins	3	30½	33½
Mass Indemnity & Life Ins	5	70	74½
Midwestern United Life Ins Co	1	67	72½
Missouri Fidelity Life Ins Co		7¾	8⅜
Monument Life (Balt)	10	124	130¾
Natl Fidelity Life Ins	2	52	56¼
National Fire	10	115	121¾
Nat'l Life & Accident Ins	5	106	109¼
Nat'l Old Line Ins AA com	1	25⅜	27
National Union Fire	5	43¾	46⅜
National Western Life Ins	40c	8⅝	9½
Nationwide Corp class A	2.50	14¼	15⅛
New Hampshire Insurance	5	32	34¼
New York Fire Ins Co	5	53	57¼
North American Life & Cas	1	27¼	29
North River	2.50	49	52⅛
Northeastern Insurance	3.33⅓	18¼	20⅛
Northwestern Natl Life	2.50	34⅛	36⅛
Old Line Life Ins Co Amer	2	75	79
Pacific Indemnity Co	3⅓	33½	35½
Pacific Insurance Co of N Y	10	56	60⅜
Peerless Insurance Co	5	71	74½
Peoples Life Ins Co (Wash DC)	5	74	78½
Philadelphia Life Ins Co	5	136	141
Phoenix Insurance Co	10	118	122¾
Protective Life Ins (Birm)	5	67½	71
Providence-Washington	10	29	30⅞
Pyramid Life Ins Co (N C)	5	29½	31⅞
Quaker City Life Ins (Pa)	2	53	56¾
Reinsurance Corp (N Y)	2	21¼	23¼
Republic Insurance (Texas)	5	31½	34
Republic Nat'l Life Insurance	1	63¼	66⅜
Reserve Insurance Co	3.50	17	18⅞
St Paul Fire & Marine	6.25	62¾	66¼
Seaboard Surety Co	5	48½	52⅛
Security Ins (New Haven)	10	69½	73½
Security Life & Trust Co	5	109	115¾
Southland Life Ins (Texas)	3	173	181
Southwestern Life Ins Co	5	150	157
Springfield Insurance	2	67	70
Standard Sec Life Ins (NY)	2	15⅝	16⅞
Title Guaranty Co (N Y)	8	29¼	31⅝
Travelers Insurance Co	5	199	205½
United American Life Ins	1	30½	33½
United Ins Co of America	2.50	67¾	71
United Security Life Ins (Ala)	1	19¼	20⅝
United Service Life Ins	*	85	89½
U S Fidelity & Guaranty Co	5	71¼	74½
U S Fire Insurance	3	34	36⅜
U S Life Ins Co in City of N Y	2	80	83½
Variable Annuity Life Insur	1	13⅛	14⅛
Westchester Fire	2	37	39⅝
Westn Reserve Life Assur Ohio	1	16½	18

Obligations of Government Agencies

Figures after decimal point represent one or more 32nds of a point

Federal Home Loan Banks—	Bid	Ask
3.20s Jan 15, 1964	99.28	99.30
3¼s Feb 17, 1964	99.26	99.28
3.85s Feb 17, 1964	99.31	100.1
3.40s Mar 16, 1964	99.26	99.28
3.30s Apr 15, 1964	99.23	99.25
3.70s May 15, 1964	99.28	99.30
3½s June 15, 1964	99.24	99.26
3.95s July 15, 1964	100	100.2
3.90s Aug 17, 1964	99.31	100.1
3½s Oct 15, 1964	99.18	99.20
3¾s Sep 15, 1965	99.16	99.24
Federal Natl Mortgage Assn—		
3⅝s May 11, 1964	99.28	100
4s Sep 10, 1964	100.1	100.5
3⅞s Dec 11, 1964	99.30	100.2
4⅜s Jun 10, 1965	100.16	100.24
3¾s Mar 10, 1966	99.14	99.22
4⅛s Dec 12, 1966	100.8	100.16
3⅝s Mar 11, 1968	98.8	98.24
4⅜s Apr 10, 1969	100.16	101.16
4⅝s Apr 10, 1970	102	103
4⅛s Sep 10, 1970	99.16	100.16
4⅛s Aug 10, 1971	99.16	100.16
4½s Feb 10, 1971	101.16	102.16
5⅛s Feb 10, 1972	105.24	106.24
4⅜s Jun 12, 1972	101	102
4¼s Jun 12, 1973	100	101
4½s Feb 10, 1977	102	103

Banks for Cooperatives—	Bid	Ask
3.20s Dec 2, 1963	99.30	100
3⅝s Feb 3, 1964	99.29	99.31
3.80s Apr 1, 1964	99.30	100
Federal Land Bank Bonds—		
4½s Apr 20, 1964	100.6	100.10
3⅞s Aug 20, 1964	99.31	100.1
4s Oct 20, 1964	100.4	100.8
4s Oct 20, 1965	100	100.8
4s Dec 20, 1965	100	100.8
3⅝s Feb 21, 1966	98.28	99.12
3¼s May 2, 1966	98	98.16
4¼s July 20, 1966	100.8	100.24
4s May 22, 1967	99.16	100
4⅛s Oct 23, 1967	100	100.8
4¼s Mar 20, 1968	100.8	101.8
4s June 20, 1968	99.12	99.28
4⅜s Mar 20, 1969	100.24	101.24
4⅝s July 15, 1969	102	103
5⅛s Feb 20, 1970	104.24	105.24
3½s Apr 1, 1970	96	97
5⅛s July 20, 1970	104.24	105.24
4½s Oct 1, 1970-1967	101	102
3½s May 1, 1971	95	96
4⅛s Feb 15, 1972-1967	99.8	100.8
3⅞s Sep 15, 1972	97	98
4½s Feb 20, 1974	101.24	102.24
4⅛s Feb 20, 1978-73	99	100

U. S. Certificates of Indebtedness and Notes

Figures after decimal point represent one or more 32nds of a point

Maturity—	Bid	Ask
Certificate of Indebtedness—		
3¼s Feb 15, 1964	99.29	99.31
3¼s May 15, 1964	99.28	99.30
Treasury Notes—		
1½s Apr 1, 1964	99.9	99.11
4¾s May 15, 1964	100.20	100.22
3¾s May 15, 1964	100.3	100.5
5s Aug 15, 1964	100.31	101.1
3¾s Aug 15, 1964	100.3	100.4
1½s Oct 1, 1964	98.17	98.19
4⅞s Nov 15, 1964	101.1	101.3
3¾s Nov 15, 1964	100	100.2

Maturity—	Bid	Ask
Treasury Notes (Continued)—		
1½s Apr 1, 1965	97.18	97.22
4⅝s May 15, 1965	101.4	101.6
3⅞s May 15, 1965	100	100.1
1½s Oct 1, 1965	96.20	96.24
3½s Nov 15, 1965	99.10	99.12
3⅝s Feb 15, 1966	99.12	99.14
1½s Apr 1, 1966	95.22	95.26
4s Aug 15, 1966	100.7	100.9
1½s Oct 1, 1966	94.28	95
3⅝s Feb 15, 1967	98.30	99
1½s Apr 1, 1967	93.24	93.28
3¾s Aug 15, 1967	99.7	99.9
1½s Oct 1, 1967	92.24	92.28
1½s Apr 1, 1968	91.20	91.24
1½s Oct 1, 1968	91	91.8

Federal Intermediate Credit Bank Debentures

Rate	Dated	Due	Bid	Ask
3.15s	3- 4-63	12- 2-63	99.30	100
3.20s	4- 1-63	1- 2-64	99.29	99.31
3.25s	5- 1-63	2- 3-64	99.27	99.29
3.30s	6- 3-63	3- 2-64	99.25	99.27
3.45s	7- 1-63	4- 1-64	99.26	99.28
3.65s	8- 1-63	5- 4-64	99.28	99.30
3.75s	9- 3-63	6- 1-64	99.29	99.31
3⅞s	10- 1-63	7- 1-64	99.31	100.1
3⅞s wi	11- 4-63	8- 3-64	99.31	100.1

United States Treasury Bills

	Bid	Ask
Nov 21, 1963	99.972	99.973
Nov 29, 1963	99.901	99.905
Dec 5, 1963	99.849	99.854
Dec 12, 1963	99.787	99.793
Dec 19, 1963	99.724	99.733
Dec 26, 1963	99.662	99.673
Jan 2, 1964	99.578	99.585
Jan 9, 1964	99.506	99.513
Jan 15, 1964	99.446	99.452
Jan 16, 1964	99.436	99.443
Jan 23, 1964	99.358	99.366
Jan 30, 1964	99.288	99.296
Feb 6, 1964	99.211	99.220
Feb 13, 1964	99.142	99.152
Feb 20, 1964	99.073	99.084
Feb 27, 1964	99.001	99.012
Mar 5, 1964	98.926	98.938
Mar 12, 1964	98.856	98.869
Mar 19, 1964	98.780	98.794
Mar 23, 1964	98.747	98.761
Mar 26, 1964	98.703	98.717
Apr 2, 1964	98.629	98.644
Apr 9, 1964	98.558	98.574
Apr 15, 1964	98.493	98.510
Apr 16, 1964	98.479	98.496
Apr 23, 1964	98.408	98.426
Apr 30, 1964	98.333	98.351
May 7, 1964	98.257	98.276
May 14, 1964	98.180	98.195
July 15, 1964	97.560	97.580
Aug 31, 1964	97.074	97.098
Sept 30, 1964	96.768	96.795
Oct 31, 1964	96.443	96.472

FOOTNOTES FOR OVER-THE-COUNTER ISSUES

*No par value. a Net asset value. b Bid yield price. d Ex-rights. k Admitted to listing on the New York Stock Exchange. t New stock. x Ex-dividend. wi When issued y Ex-stock dividend

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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, Nov. 16, clearings from all cities of the United States from which it is possible to obtain weekly clearings will be 3.2% above those for the corresponding week last year. Our preliminary totals stand at $31,508,949,455 against $30,521,231,886 for the same week in 1962. At this center there is a gain for the week ending Friday of 4.4%. Our comparative summary for the week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ending Nov. 16—	1963	1962	%
New York	$16,879,141,893	$16,169,030,443	+ 4.4
Chicago	1,368,877,471	1,400,180,072	— 2.2
Philadelphia	1,204,000,000	1,148,000,000	+ 4.9
Boston	848,815,277	784,254,624	+ 8.2
Kansas City	*535,000,000	529,497,085	+ 1.0
St. Louis	471,900,000	465,800,000	+ 1.3
San Francisco	862,958,000	890,867,580	— 3.1
Pittsburgh	451,643,567	446,934,994	+ 1.1
Cleveland	731,792,426	724,738,505	+ 1.0
Baltimore	488,974,647	417,793,031	+17.0
Ten cities, five days	$23,843,103,281	$22,977,096,334	+ 3.8
Other cities, five days	6,388,205,145	6,286,779,625	+ 1.6
Total all cities, five days	$30,231,308,426	$29,263,875,959	+ 3.3
All cities, one day	1,277,641,029	1,257,355,927	+ 1.6
Total all cities for week	$31,508,949,455	$30,521,231,886	+ 3.2

*Estimated

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 available 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 Nov. 9. For that week there was an increase of 12.1%, the aggregate of clearings for the whole country having amounted to $31,932,157,254 against $28,492,793,777 in the same week in 1962. Outside this city there was an increase of 11.4%, the bank clearings at this center having registered a gain of 12.6%. We group the cities according to the Federal Reserve District in which they are located and from this it appears that in the New York Reserve District (including this city) the totals show an improvement of 12.6%; in the Boston Reserve District of 10.3%, and in the Philadelphia Reserve District of 13.8%. In the Cleveland Reserve District the totals record a gain of 13.6%; in the Richmond Reserve District of 11.8%, and in the Atlanta Reserve District of 7.9%. The Chicago Reserve District has managed to enlarge its totals by 11.1%; the St. Louis Reserve District of 18.4%, and the Minneapolis Reserve District of 4.5%. In the Kansas City Reserve District the totals register an increase of 9.8%; the Dallas Reserve District of 20.3%, and the San Francisco Reserve District of 9.2%.

SUMMARY OF BANK CLEARINGS

Week Ended Nov. 9— Federal Reserve Districts		1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
1st Boston	12 cities	1,236,185,578	1,120,547,268	+10.3	997,041,420	749,156,516
2nd New York	9 "	17,578,532,581	15,607,414,570	+12.6	13,694,534,320	9,675,065,019
3rd Philadelphia	9 "	1,288,053,400	1,131,468,027	+13.8	1,120,770,132	908,020,976
4th Cleveland	7 "	1,699,729,464	1,496,085,562	+13.6	1,404,947,818	1,223,952,550
5th Richmond	6 "	916,067,384	819,338,515	+11.8	902,227,610	740,625,491
6th Atlanta	10 "	1,804,117,002	1,672,482,525	+ 7.9	1,529,441,872	1,446,557,151
7th Chicago	17 "	1,998,265,591	1,799,298,179	+11.1	1,663,325,182	1,365,697,612
8th St. Louis	4 "	1,019,557,455	861,105,646	+18.4	878,967,610	669,638,577
9th Minneapolis	7 "	900,667,237	861,928,384	+ 4.5	800,684,816	701,291,394
10th Kansas City	9 "	889,507,076	809,778,904	+ 9.8	797,301,122	594,681,915
11th Dallas	6 "	824,761,819	685,680,579	+20.3	705,525,952	577,175,401
12th San Francisco	10 "	1,776,712,667	1,627,665,618	+ 9.2	1,550,593,078	1,293,411,627
Total	106 cities	31,932,157,254	28,492,793,777	+12.1	26,045,360,932	19,945,274,229
Outside New York City		14,846,910,662	13,324,468,143	+11.4	12,771,139,539	10,601,795,089

Our usual monthly detailed statement of transactions on the New York Stock Exchange is appended. The results for October and the 10 months of 1963 and 1962 follow:

Description—	—Month of October—		—Ten Months—	
Stocks—	1963	1962	1963	1962
Number of shrs.	122,256,967	78,723,093	953,612,745	785,135,815
Bonds—				
Railroad & mis.	$100,854,000	$89,225,000	$979,197,460	$1,150,843,400
Internat'l Bank	3,000	------	309,000	15,000
Foreign govt.	6,183,900	11,394,000	96,368,400	76,840,600
U. S. Govt.	------	------	------	------
Total bonds	$107,040,900	$100,619,000	$1,075,874,860	$1,227,699,000

The volume of transactions in share properties on the New York Stock Exchange for the nine months of 1960 to 1963 is indicated in the following:

	Number of Shares			
	1963	1962	1961	1960
January	100,614,538	80,883,432	89,108,085	63,932,362
February	79,185,645	66,131,993	92,803,996	60,533,354
March	74,784,297	68,482,247	118,034,886	65,715,223
1st Quarter	254,584,480	215,497,672	299,946,967	190,180,939
April	106,521,874	65,255,742	101,775,900	57,291,287
May	105,190,298	110,987,380	96,950,136	68,826,830
June	90,555,747	100,160,175	73,121,328	76,532,865
2nd Quarter	302,267,919	276,403,297	271,847,364	202,650,982
Six Months	556,852,399	491,900,969	571,794,331	392,831,921
July	76,282,904	74,161,696	60,898,990	53,870,465
August	91,593,815	77,458,994	81,526,684	65,349,933
September	106,626,660	62,891,063	63,858,671	60,853,990
3rd Quarter	274,503,379	214,511,753	206,284,345	180,074,388
Nine Months	831,355,778	706,412,722	778,076,676	572,906,309
October	122,256,967	78,723,093	72,990,970	54,430,640

The course of bank clearings for leading cities for the month of October and for the ten months ended Oct. 31 in each of the last four years is shown below:

BANK CLEARINGS FOR LEADING CITIES IN OCTOBER

(000,000 Omitted)	—Month of October— 1963	1962	1961	1960	—Jan. 1 to Oct. 31— 1963	1962	1961	1960
New York	88,123	79,871	66,225	61,681	807,223	727,136	675,821	607,734
Philadelphia	5,490	5,236	5,123	4,652	50,958	50,597	48,619	47,259
Chicago	6,463	6,268	5,843	5,562	60,600	58,694	57,379	55,600
Detroit	3,667	3,680	3,308	3,206	36,514	34,107	31,445	32,710
Boston	4,301	4,049	3,807	3,590	38,370	37,057	35,473	33,792
San Fran.	4,315	4,158	3,909	3,193	41,604	39,453	36,494	32,936
Cleveland	3,412	3,191	2,985	2,680	31,061	29,274	27,037	27,203
Dallas	3,376	2,929	2,675	2,341	30,077	27,427	24,861	23,041
Pittsburgh	2,237	2,133	2,070	1,958	20,684	20,400	19,364	20,125
Kansas City	2,652	2,494	2,313	2,118	23,870	23,067	21,791	20,748
St. Louis	2,283	2,081	1,924	1,852	20,039	18,701	18,013	17,594
Minneapolis	2,784	2,743	2,436	2,218	24,694	23,606	22,358	20,786
Houston	2,495	2,347	2,127	1,835	23,380	21,721	19,204	18,233
Atlanta	2,511	2,345	2,108	1,989	22,962	21,296	19,901	19,116
Baltimore	1,972	1,844	1,817	1,696	18,566	17,934	17,602	17,070
Cincinnati	1,700	1,583	1,474	1,364	15,687	14,907	13,678	13,559
Richmond	1,255	1,283	1,309	1,242	11,279	10,689	11,248	10,754
Louisville	1,214	1,132	1,054	944	10,822	10,176	9,392	9,251
New Orleans	1,542	1,442	1,112	1,201	13,906	12,892	11,664	11,749
Seattle	1,235	1,155	1,092	931	11,497	10,851	9,896	9,414
Jacksonville	1,442	1,313	1,157	1,118	13,809	12,855	12,126	12,401
Portland	1,374	1,243	1,122	1,014	12,398	11,150	10,246	10,100
Birmingham	1,738	1,554	1,503	1,260	14,806	13,656	11,897	11,853
Omaha	1,008	1,063	918	824	9,135	8,873	8,124	7,692
Denver	1,221	1,172	1,073	956	11,144	10,776	10,244	9,260
St. Paul	1,083	1,089	940	863	9,422	9,090	8,396	7,840
Memphis	1,349	1,203	965	908	9,335	8,509	7,442	7,128
Buffalo	751	726	675	668	7,003	6,727	6,415	6,534
Washington	856	803	747	625	7,782	7,360	6,825	5,989
Milwaukee	926	822	759	708	8,589	8,009	7,720	7,446
Nashville	919	830	778	672	8,169	7,548	7,163	6,525
Tot. 31 Cities	155,724	143,782	125,348	115,869	1,425,385	1,314,538	1,227,838	1,141,442
Other Cities	11,872	11,247	10,339	9,452	108,346	102,808	96,465	92,692
Total All	167,596	155,029	135,687	125,321	1,533,731	1,417,346	1,324,303	1,234,134
Outside NYC	79,473	75,157	69,461	63,639	726,507	690,209	648,482	626,399

We also furnish a summary of the clearings for the month of October. For that month there was an increase of the entire body of clearings houses of 8.1%, the 1963 aggregate of clearings having been $167,596,751,506 and the 1962 aggregate of $155,029,377,608. In the New York Reserve District the totals record an improvement of 10.1%; in the Boston Reserve District of 7.3%, and in the Philadelphia Reserve District of 5.2%. In the Cleveland Reserve District the totals are larger by 6.1%; in the Richmond Reserve District by 4.3%, and in the Atlanta Reserve District by 9.8%. The Chicago Reserve District has to its credit a gain of 3.8%; the St. Louis Reserve District of 9.6%, and the Minneapolis Reserve District of 1.3%. In the Kansas City Reserve District the totals show an increase of 2.6%; in the Dallas Reserve District of 10.0%, and in the San Francisco Reserve District of 4.2%.

Month of October— Federal Reserve Districts		1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
1st Boston	14 cities	5,429,511,291	5,058,792,540	+ 7.3	4,734,054,241	4,426,686,407
2nd New York	10 "	90,706,079,070	82,360,514,056	+10.1	68,488,969,134	63,751,056,513
3rd Philadelphia	13 "	5,927,836,879	5,635,325,852	+ 5.2	5,516,164,873	5,021,190,337
4th Cleveland	14 "	8,381,434,869	7,900,464,789	+ 6.1	7,496,482,409	6,901,541,342
5th Richmond	8 "	4,457,230,523	4,271,630,039	+ 4.3	4,194,082,734	3,836,869,117
6th Atlanta	16 "	9,080,384,910	8,270,296,718	+ 9.8	7,354,524,844	6,874,465,665
7th Chicago	31 "	13,270,246,428	12,780,464,485	+ 3.8	11,732,181,196	11,184,455,906
8th St. Louis	6 "	4,902,582,064	4,474,051,889	+ 9.6	3,992,092,234	3,752,651,487
9th Minneapolis	16 "	4,330,067,917	4,272,592,495	+ 1.3	3,769,833,388	3,445,125,145
10th Kansas City	14 "	5,638,676,409	5,496,637,737	+ 2.6	5,006,733,958	4,557,380,431
11th Dallas	11 "	6,670,336,544	6,062,800,735	+10.0	5,561,656,962	4,856,203,887
12th San Francisco	17 "	8,802,364,602	8,445,806,273	+ 4.2	7,841,013,200	6,714,048,301
Total	170 cities	167,596,751,506	155,029,377,608	+ 8.1	135,687,789,173	125,321,680,538
Outside New York City		79,473,571,302	75,157,640,586	+ 5.7	69,461,811,539	63,639,686,888

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

Federal Reserve Districts		Ten Months 1963 $	Ten Months 1962 $	Inc. or Dec. %	Ten Months 1961 $	Ten Months 1960 $
1st Boston	14 cities	48,164,282,557	46,224,183,809	+ 4.2	44,066,780,860	41,743,316,701
2nd New York	10 "	831,374,822,823	750,068,763,699	+10.8	697,049,176,374	628,384,072,862
3rd Philadelphia	13 "	55,024,897,085	54,371,450,800	+ 1.2	52,443,466,863	51,229,372,078
4th Cleveland	14 "	77,040,735,803	73,813,344,976	+ 4.4	69,159,919,841	69,656,973,655
5th Richmond	8 "	40,953,691,930	39,079,357,574	+ 4.8	38,432,598,417	36,363,270,453
6th Atlanta	16 "	81,599,926,532	75,415,669,705	+ 8.2	69,304,362,107	67,994,129,845
7th Chicago	31 "	125,153,237,603	118,768,470,393	+ 5.4	113,514,652,672	112,215,874,860
8th St. Louis	6 "	40,698,149,989	37,898,670,855	+ 7.4	35,308,712,267	34,424,314,029
9th Minneapolis	16 "	37,880,665,358	36,283,013,366	+ 4.4	34,212,039,601	31,885,382,593
10th Kansas City	14 "	51,305,129,884	49,755,634,501	+ 3.1	46,902,128,806	44,090,066,876
11th Dallas	11 "	60,997,742,944	56,452,383,706	+ 8.1	51,091,236,646	48,106,373,192
12th San Francisco	17 "	83,537,925,470	79,215,572,444	+ 5.5	72,818,804,304	68,041,199,146
Total	170 cities	1,533,731,207,978	1,417,346,515,828	+ 8.2	1,324,303,878,758	1,234,134,346,290
Outside New York City		726,507,761,412	690,209,919,679	+ 5.3	648,482,304,169	626,399,998,606

The following compilation covers the years by months for two years:

MONTHLY CLEARINGS

Month	—Clearings, Total All— 1963 $	1962 $	Inc. or Dec. %	—Clearings Outside New York— 1963 $	1962 $	Inc. or Dec. %
January	162,901,493,043	150,888,660,152	+ 8.0	76,119,694,710	73,905,516,982	+ 3.0
February	132,025,633,102	121,814,264,730	+ 8.4	62,988,693,270	60,718,609,930	+ 3.7
March	149,599,676,100	145,547,969,685	+ 2.8	68,456,398,168	68,576,577,954	— 0.2
Total 1st Quarter	444,526,802,245	418,250,894,567	+ 6.3	207,564,786,148	203,200,704,866	+ 2.1
April	154,292,185,978	139,421,815,663	+10.7	73,446,086,506	67,932,695,071	+ 8.1
May	158,025,153,814	148,953,393,679	+ 6.2	74,943,934,491	72,007,333,684	+ 4.2
June	146,683,041,823	143,851,676,033	+ 2.0	69,780,553,672	69,266,324,739	+ 0.7
Total 2nd Quarter	459,000,381,615	432,226,885,375	+ 6.2	218,170,574,669	209,206,353,494	+ 4.3
Total 6 Months	903,527,183,860	850,477,779,942	+ 6.3	425,735,360,817	412,407,058,360	+ 3.3
July	160,662,981,246	141,865,300,723	+13.3	77,431,678,394	69,498,107,703	+11.4
August	148,376,043,994	141,863,331,914	+ 4.6	72,107,809,850	69,967,847,257	+ 3.1
September	153,568,247,372	128,110,725,641	+19.9	71,759,341,049	63,179,265,773	+13.6
Total 3rd Quarter	462,607,272,612	411,839,358,278	+12.3	221,298,829,293	202,645,220,733	+ 9.2
Total 9 Months	1,366,134,456,472	1,262,317,138,220	+ 8.2	647,034,190,110	615,052,279,093	+ 5.2
October	167,596,751,506	155,029,377,608	+ 8.1	79,473,571,302	75,157,640,586	+ 5.7
Total 10 Months	1,533,731,207,978	1,417,346,515,828	+ 8.2	726,507,761,412	690,209,919,679	+ 5.3

We now add our detailed statement showing the figures for each city for the month of October and since Jan. 1 for two years and for week ended Nov. 9.

Clearings at	—Month of October— 1963 $	1962 $	Inc. or Dec. %	—Jan. 1 to Oct. 31— 1963 $	1962 $	Inc. or Dec. %	—Week Ended Nov. 9— 1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
First Federal Reserve District—Boston—											
Maine—Bangor	23,655,445	21,561,219	+ 9.7	201,087,741	197,985,785	+ 1.6	4,849,045	4,785,175	+ 1.3	4,102,114	3,674,626
Portland	58,498,397	59,298,020	— 1.3	425,397,990	420,659,719	+ 1.1	9,384,221	8,837,630	+ 6.2	9,224,848	6,038,045
Massachusetts—Boston	4,301,315,683	4,049,027,610	+ 6.2	38,370,041,214	37,057,608,569	+ 3.5	986,505,155	895,397,949	+10.2	795,611,869	602,733,283
Fall River	21,065,376	22,200,762	— 5.1	179,573,946	181,111,971	— 0.9	5,394,132	4,998,154	+ 7.9	4,542,030	3,301,634
Holyoke	13,026,945	12,960,485	+ 0.5	115,297,932	116,158,847	— 0.7	------	------	-----	------	------
Lowell	15,029,443	9,744,134	+54.2	75,448,836	76,187,998	— 1.0	2,660,340	3,854,259	—31.0	2,686,945	1,778,151
New Bedford	25,866,649	22,015,134	+17.5	214,337,354	191,576,642	+11.9	5,702,482	4,719,642	+20.8	3,555,163	3,475,965
Springfield	120,639,058	104,719,722	+15.2	1,029,900,278	958,596,089	+ 7.4	30,322,969	23,952,502	+26.6	22,920,656	16,685,155
Worcester	*85,000,000	83,941,558	+ 1.3	767,486,122	744,112,710	+ 3.2	26,013,273	23,249,026	+11.9	17,219,987	12,439,995
Connecticut—Hartford	307,670,088	283,719,186	+ 8.4	2,982,668,777	2,689,718,587	+10.9	74,400,640	74,498,699	— 0.1	64,689,935	45,298,338
New Haven	136,824,408	130,164,344	+ 5.1	1,191,086,763	1,203,297,683	— 1.0	27,500,350	25,623,232	+ 7.3	26,160,899	20,123,759
Waterbury	30,594,100	27,175,700	+12.6	277,772,500	259,162,200	+ 7.2	------	------	-----	------	------
Rhode Island—Providence	269,178,300	214,908,900	+25.3	2,135,417,100	1,943,112,400	+ 9.9	59,408,800	46,367,800	+28.1	42,110,400	30,681,200
New Hampshire—Manchester	21,147,399	17,355,766	+21.8	198,766,004	184,894,609	+ 7.5	4,044,171	4,263,200	— 5.1	4,216,574	2,926,365
Total (14 cities)	5,429,511,291	5,058,792,540	+ 7.3	48,164,282,557	46,224,183,809	+ 4.2	1,236,185,578	1,120,547,268	+10.3	997,041,420	749,156,516

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Clearings at	Month of October 1963 $	1962 $	Inc. or Dec. %	Jan. 1 to Oct. 31 1963 $	1962 $	Inc. or Dec. %	Week Ended Nov. 9 1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
Second Federal Reserve District—New York—											
New York—Albany	323,128,219	342,043,941	— 5.5	3,430,168,381	3,180,811,635	+ 7.8	40,911,533	33,032,165	+23.9	31,606,546	28,158,274
Buffalo	751,035,743	726,266,184	+ 3.4	7,003,052,897	6,727,572,502	+ 4.1	146,943,823	129,932,451	+13.1	131,984,656	101,974,134
Elmira	16,955,588	16,137,685	+ 5.1	162,023,106	151,451,591	+ 7.0	3,224,228	3,146,136	+ 2.5	2,904,580	2,376,270
Jamestown	22,788,091	21,424,364	+ 6.4	197,041,761	192,982,197	+ 2.1	4,005,796	3,757,926	+ 6.6	3,441,308	3,631,469
New York	88,123,180,204	79,871,737,022	+10.3	807,223,446,566	727,136,596,149	+11.0	17,085,246,592	15,168,325,634	+12.6	13,274,221,393	9,343,479,140
Rochester	320,129,297	279,841,949	+14.4	2,752,548,131	2,534,057,701	+ 8.6	62,250,515	52,565,144	+18.4	47,788,128	46,624,638
Syracuse	175,575,555	167,422,908	+ 4.9	1,565,954,813	1,506,095,876	+ 4.0	35,188,592	32,885,387	+ 7.0	30,509,538	28,442,070
Utica	46,829,680	42,150,729	+11.1	387,167,062	363,356,982	+ 6.6	--------	--------	-----	--------	--------
New Jersey—Newark	416,419,901	416,975,060	— 0.1	3,975,885,603	3,719,117,962	+ 6.9	103,670,365	90,319,321	+14.8	77,480,788	56,981,053
Northern New Jersey	510,036,792	476,514,214	+ 7.0	4,677,534,503	4,566,721,104	+ 2.7	97,091,137	93,450,406	+ 3.9	94,597,383	63,397,971
Total (10 cities)	90,706,079,070	82,360,514,056	+10.1	831,374,822,823	750,068,763,699	+ 10.8	17,578,532,581	15,607,414,570	+12.6	13,694,534,320	9,675,065,019
Third Federal Reserve District—Philadelphia—											
Pennsylvania—Altoona	8,270,248	6,813,929	+21.4	76,314,971	71,422,275	+ 6.8	2,424,238	2,091,217	+15.9	2,220,565	1,703,326
Bethlehem	8,494,336	8,983,424	— 5.4	84,839,721	81,269,313	+ 4.4	3,701,690	1,406,757	+163.1	1,847,721	1,500,738
Chester	(a)	(a)	---	(a)	(a)	---	(a)	(a)	---	787,627	1,814,219
Harrisburg	42,651,656	39,193,684	+ 8.8	385,841,565	352,300,431	+ 9.5	--------	--------	-----	--------	--------
Lancaster	28,187,612	27,182,923	+ 3.7	247,216,016	237,651,794	+ 4.0	6,228,102	5,372,772	+15.9	4,084,834	4,161,038
Lebanon	9,463,421	9,228,192	+ 2.5	88,763,090	89,346,342	— 0.7	--------	--------	-----	--------	--------
Philadelphia	5,490,066,000	5,236,033,000	+ 4.9	50,958,246,000	50,597,080,000	+ 0.7	1,187,000,000	1,047,000,000	+13.4	1,049,000,000	851,000,000
Reading	16,542,717	13,451,368	+23.0	139,856,035	137,688,998	+ 1.6	3,068,535	2,847,026	+ 7.8	2,662,397	4,707,926
Scranton	34,850,287	32,530,058	+ 7.1	339,743,161	318,475,088	+ 6.7	8,132,976	7,661,991	+ 6.1	7,179,879	6,688,987
York	35,946,633	31,471,839	+14.2	325,736,160	293,176,559	+11.1	7,554,646	6,643,835	+13.7	6,602,708	6,356,741
Du Bois	1,989,775	1,878,492	+ 5.9	22,100,664	21,109,872	+ 4.7	--------	--------	-----	--------	--------
Hazleton	10,716,939	7,857,908	+36.4	91,446,721	78,766,955	+16.1	--------	--------	-----	--------	--------
Delaware—Wilmington	153,841,499	134,496,698	+14.4	1,413,878,712	1,278,335,007	+10.6	42,539,376	32,247,996	+31.9	28,141,558	19,064,820
New Jersey—Trenton	86,815,756	86,204,337	+ 0.7	850,914,269	814,828,166	+ 4.4	27,403,837	26,196,433	+ 4.6	18,242,783	11,023,181
Total (13 cities)	5,927,836,879	5,635,325,852	+ 5.2	55,024,897,085	54,371,450,800	+ 1.2	1,288,053,400	1,131,468,027	+13.8	1,120,770,132	908,020,976
Fourth Federal Reserve District—Cleveland—											
Ohio—Canton	74,593,743	68,923,915	+ 8.2	665,121,585	635,790,016	+ 4.6	13,922,459	14,116,265	— 1.4	3,466,276	13,674,729
Cincinnati	1,700,194,040	1,583,993,409	+ 7.3	15,687,483,318	14,907,029,113	+ 5.2	357,551,563	318,535,256	+12.3	293,088,806	268,979,112
Cleveland	3,412,454,245	3,191,870,839	+ 6.9	31,061,169,981	29,274,552,508	+ 6.1	668,902,162	596,410,767	+12.2	570,034,528	518,565,527
Columbus	427,648,900	413,414,800	+ 3.4	4,008,237,500	3,810,963,900	+ 5.2	94,995,800	89,629,900	+ 6.0	78,432,000	65,683,900
Hamilton	18,699,575	18,586,073	+ 0.6	231,417,611	217,598,424	+ 6.4	--------	--------	-----	--------	--------
Lorain	10,336,937	7,967,545	+29.7	81,380,140	75,338,367	+ 8.0	--------	--------	-----	--------	--------
Mansfield	77,412,565	73,552,435	+ 5.2	685,644,697	648,644,246	+ 5.7	15,862,213	13,175,461	+20.4	14,347,954	11,351,566
Youngstown	71,234,700	60,202,898	+18.3	632,740,306	606,710,159	+ 4.3	15,069,100	12,284,620	+22.7	12,819,451	13,313,033
Newark	62,979,303	58,805,766	+ 7.1	599,202,608	560,814,429	+ 6.8	--------	--------	-----	--------	--------
Toledo	185,383,674	194,211,322	— 4.5	1,769,019,349	1,773,247,890	— 0.2	--------	--------	-----	--------	--------
Pennsylvania—Pittsburgh	2,237,232,136	2,133,626,497	+ 4.9	20,684,230,768	20,400,823,464	+ 1.4	533,426,167	451,933,293	+18.0	432,758,803	332,384,683
Erie	49,242,009	45,743,604	+ 7.6	461,458,027	435,865,770	+ 5.9	--------	--------	-----	--------	--------
Kentucky—Lexington	36,551,635	31,669,130	+15.4	321,024,255	292,379,374	+ 9.8	--------	--------	-----	--------	--------
West Virginia—Wheeling	17,471,407	17,896,556	— 2.4	152,605,658	173,587,316	—12.1	--------	--------	-----	--------	--------
Total (14 cities)	8,381,434,869	7,900,464,789	+ 6.1	77,040,735,803	73,813,344,976	+ 4.4	1,699,729,464	1,496,085,562	+13.6	1,404,947,818	1,223,952,550
Fifth Federal Reserve District—Richmond—											
West Virginia—Huntington	30,618,847	26,206,834	+16.8	274,976,841	253,313,287	+ 8.6	6,585,535	5,995,667	+ 9.8	4,378,277	4,150,646
Virginia—Norfolk	140,422,000	126,439,000	+11.1	1,272,107,000	1,194,332,000	+ 6.5	32,387,000	28,273,000	+14.6	25,799,837	21,337,483
Richmond	1,255,052,619	1,283,497,651	— 2.2	11,279,440,071	10,689,964,222	+ 5.5	251,466,153	238,235,461	+ 5.6	260,995,617	239,476,334
South Carolina—Charleston	57,718,061	52,293,737	+10.4	509,565,268	455,563,097	+11.9	12,385,165	10,155,358	+22.0	9,932,693	9,074,478
Columbia	133,950,515	125,184,607	+ 7.0	1,175,096,543	1,104,070,848	+ 6.4	--------	--------	-----	--------	--------
Maryland—Baltimore	1,972,062,346	1,844,204,897	+ 6.9	18,566,779,608	17,934,715,358	+ 3.5	427,583,700	369,286,104	+15.8	434,416,228	342,052,831
Frederick	11,307,019	9,909,305	+14.1	93,123,744	86,455,906	+ 7.7	--------	--------	-----	--------	--------
District of Columbia—Washington	856,099,116	803,894,008	+ 6.5	7,782,602,855	7,360,942,856	+ 5.7	185,659,831	167,392,925	+10.9	166,704,958	124,533,719
Total (8 cities)	4,457,230,523	4,271,630,039	+ 4.3	40,953,691,930	39,079,357,574	+ 4.8	916,067,384	819,338,515	+11.8	902,227,610	740,625,491
Sixth Federal Reserve District—Atlanta—											
Tennessee—Knoxville	207,534,448	170,251,147	+21.9	1,732,651,698	1,575,439,838	+10.0	41,094,082	37,010,094	+11.0	29,471,414	29,181,738
Nashville	919,072,564	830,860,527	+10.6	8,169,555,622	7,548,696,767	+ 8.2	187,794,448	175,574,102	+ 7.0	172,531,846	139,310,788
Georgia—Atlanta	2,541,000,000	2,345,100,000	+ 8.4	22,962,015,229	21,296,600,000	+ 7.8	536,400,000	472,900,000	+13.4	456,000,000	427,900,000
Augusta	49,089,662	44,494,001	+10.3	440,413,188	399,292,194	+10.3	10,736,815	8,817,509	+21.8	8,547,988	7,475,503
Columbus	39,675,633	37,178,525	+ 6.7	355,842,747	322,382,207	+10.4	--------	--------	-----	--------	--------
Macon	40,909,675	37,882,845	+ 8.0	349,519,210	314,647,612	+11.1	9,103,360	8,321,801	+ 9.4	6,670,811	5,665,924
Florida—Jacksonville	1,442,547,069	1,313,620,446	+ 9.8	13,809,270,335	12,855,178,935	+ 7.4	305,124,919	272,506,718	+12.0	255,957,213	256,294,648
Tampa	229,101,185	199,590,088	+14.8	2,208,525,334	1,917,527,782	+15.2	--------	--------	-----	--------	--------
Alabama—Birmingham	1,738,341,090	1,554,279,660	+11.8	14,806,844,697	13,656,903,864	+ 8.4	366,452,648	373,242,343	— 1.8	295,006,587	291,831,164
Mobile	97,095,760	83,605,956	+16.1	867,905,013	769,887,766	+12.7	23,714,956	18,154,890	+30.6	18,137,754	18,053,550
Montgomery	58,431,842	54,001,814	+ 8.2	486,722,141	420,205,288	+15.8	--------	--------	-----	--------	--------
Mississippi—Hattiesburg	41,118,000	42,033,000	— 2.2	389,230,000	396,774,000	— 1.9	--------	--------	-----	--------	--------
Jackson	113,682,669	96,912,717	+17.3	946,592,987	890,073,444	+ 6.4	--------	--------	-----	--------	--------
Meridian	14,841,478	13,389,359	+10.8	128,827,147	121,313,740	+ 6.2	--------	--------	-----	--------	--------
Vicksburg	5,065,835	4,476,633	+13.2	39,778,184	38,476,268	+ 3.4	1,139,774	1,119,068	+ 1.8	856,259	822,484
Louisiana—New Orleans	1,542,878,000	1,442,620,000	+ 6.9	13,906,233,000	12,892,270,000	+ 7.9	322,556,000	304,836,000	+ 5.8	286,252,000	270,021,352
Total (16 cities)	9,080,384,910	8,270,296,718	+ 9.8	81,599,926,532	75,415,669,705	+ 8.2	1,804,117,002	1,672,482,525	+ 7.9	1,529,441,872	1,446,557,151
Seventh Federal Reserve District—Chicago—											
Michigan—Ann Arbor	20,670,826	20,204,312	+ 2.3	200,684,402	173,383,254	+15.7	4,947,379	4,851,234	+ 2.0	4,788,106	2,730,739
Detroit	3,667,571,000	3,680,450,000	— 0.4	36,514,427,000	34,107,566,000	+ 7.1	--------	--------	-----	--------	--------
Flint	64,467,439	59,897,528	+ 7.6	592,404,898	522,256,757	+13.4	--------	--------	-----	--------	--------
Grand Rapids	129,177,896	121,019,436	+ 6.7	1,058,247,498	1,005,040,042	+ 5.3	23,169,354	21,836,195	+ 6.1	21,666,596	18,490,085
Jackson	22,409,661	21,283,570	+ 5.3	197,952,094	200,455,886	— 1.2	--------	--------	-----	--------	--------
Lansing	47,392,162	63,093,823	—24.9	640,795,163	620,816,409	+ 3.2	14,390,116	12,496,395	+15.2	10,394,823	10,336,239
Muskegon	27,306,436	25,473,793	+ 7.2	261,701,796	248,840,230	+ 5.2	--------	--------	-----	--------	--------
Bay City	12,534,936	9,212,746	+36.1	94,076,740	80,773,644	+16.5	--------	--------	-----	--------	--------
Indiana—Fort Wayne	94,271,634	84,484,257	+11.6	855,113,499	780,186,504	+ 9.6	20,910,662	19,430,547	+ 7.6	16,811,986	15,920,133
Gary	159,990,270	150,497,653	+ 6.3	1,531,437,389	1,401,070,522	+ 9.3	--------	--------	-----	--------	--------
Indianapolis	549,704,135	501,024,754	+ 9.7	4,840,811,072	4,539,079,297	+ 6.6	136,649,000	123,931,000	+10.3	109,302,000	102,290,000
South Bend	76,797,611	57,771,024	+32.9	591,076,358	528,635,562	+11.8	14,290,362	13,347,879	+ 7.1	11,564,899	14,532,664
Terre Haute	26,193,117	22,729,683	+15.2	216,218,154	199,104,315	+ 8.6	5,847,598	5,736,591	+ 1.9	4,852,544	5,650,480
Wisconsin—Madison	69,596,248	60,047,593	+15.9	607,261,419	586,421,852	+ 3.6	--------	--------	-----	--------	--------
Milwaukee	926,090,844	822,703,225	+12.6	8,589,701,876	8,009,968,381	+ 7.2	196,849,947	173,150,466	+13.7	152,392,841	153,926,643
Oshkosh	10,792,456	9,653,790	+11.8	104,173,913	92,893,074	+25.7	--------	--------	-----	--------	--------
Sheboygan	12,552,045	11,694,549	+ 7.3	123,585,298	116,584,228	+ 6.0	--------	--------	-----	--------	--------
Watertown	1,950,467	1,855,048	+ 5.1	18,277,152	17,942,564	+ 1.9	--------	--------	-----	--------	--------
Manitowoc	8,129,201	5,440,119	+49.4	54,381,504	51,627,190	+ 5.3	--------	--------	-----	--------	--------
Iowa—Cedar Rapids	52,356,499	46,421,337	+12.8	439,743,609	396,334,395	+11.0	11,425,920	10,995,080	+ 3.9	9,835,946	8,641,946
Des Moines	412,516,920	336,045,017	+22.8	3,447,949,767	2,918,440,500	+18.1	91,184,705	74,645,582	+22.2	67,382,516	51,561,047
Sioux City	114,851,848	120,504,441	— 4.7	972,322,454	993,683,306	— 2.2	25,834,136	25,800,780	+ 0.1	23,037,844	20,727,323
Ames	5,507,509	5,715,959	— 3.6	69,677,491	56,695,616	+22.9	--------	--------	-----	--------	--------
Illinois—Aurora	16,540,853	16,976,638	— 2.6	169,555,617	175,756,120	— 3.5	--------	--------	-----	--------	--------
Bloomington	10,200,000	10,679,453	— 4.5	94,946,878	99,845,363	— 4.9	2,128,362	2,106,949	+ 1.0	2,002,413	1,938,623
Chicago	6,463,878,100	6,268,247,264	+ 3.1	60,600,625,581	58,694,510,197	+ 3.2	1,399,014,450	1,259,214,959	+11.1	1,189,601,339	915,561,708
Decatur	66,121,452	52,437,628	+26.1	450,111,635	407,521,064	+10.5	10,106,421	11,874,462	—14.9	7,156,470	7,537,990
Peoria	67,967,120	69,423,685	— 2.1	624,183,680	614,908,120	+ 1.5	14,317,135	13,667,862	+ 4.8	12,130,084	15,843,721
Rockford	76,267,753	73,254,642	+ 4.1	702,976,403	684,180,463	+ 2.7	15,678,567	15,211,831	+ 3.1	12,140,079	12,016,569
Springfield	52,155,265	47,572,728	+ 9.6	445,688,757	403,454,657	+10.5	11,521,477	11,000,367	+ 4.7	8,264,696	7,991,702
Sterling	4,284,725	4,648,790	— 7.8	43,128,506	40,494,881	+ 6.5	--------	--------	-----	--------	--------
Total (31 cities)	13,270,246,428	12,780,464,485	+ 3.8	125,153,237,603	118,768,470,393	+ 5.4	1,998,265,591	1,799,298,179	+11.1	1,663,325,182	1,365,697,612
Eighth Federal Reserve District—St. Louis—											
Missouri—St. Louis	2,283,167,418	2,081,801,468	+ 9.7	20,039,285,572	18,701,695,381	+ 7.2	477,200,000	391,700,000	+21.8	412,400,000	270,400,000
Cape Girardeau	33,734,832	28,315,680	+19.1	299,431,133	264,000,001	+13.4	--------	--------	-----	--------	--------
Independence	(a)	7,179,737	---	(a)	51,193,948	---	--------	--------	-----	--------	--------
Kentucky—Louisville	1,214,459,706	1,132,880,869	+ 7.2	10,822,430,011	10,176,981,982	+ 6.3	248,594,524	220,937,153	+12.5	214,056,489	191,542,922
Tennessee—Memphis	1,349,749,424	1,203,024,277	+12.2	9,335,705,937	8,509,369,211	+ 9.7	290,032,992	245,043,959	+18.4	249,395,028	204,575,958
Illinois—Jacksonville	4,798,066	4,228,293	+13.5	39,463,274	36,983,203	+ 6.7	--------	--------	-----	--------	--------
Quincy	16,672,618	16,621,565	+ 0.3	161,834,062	158,447,129	+ 2.1	3,729,939	3,424,534	+ 8.9	3,116,093	3,119,697
Total (6 cities)	4,902,582,064	4,474,051,889	+ 9.6	40,698,149,989	37,898,670,855	+ 7.4	1,019,557,455	861,105,646	+18.4	878,967,610	669,638,577

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Clearings at	Month of October 1963 $	1962 $	Inc. or Dec. %	Jan. 1 to Oct. 31 1963 $	1962 $	Inc. or Dec. %	Week Ended Nov. 9 1963 $	1962 $	Inc. or Dec. %	1961 $	1960 $
Ninth Federal Reserve District—Minneapolis—											
Minnesota—Duluth	45,309,130	48,065,582	— 5.7	392,067,130	392,568,598	— 0.1	14,104,783	12,011,609	+17.4	11,544,147	12,282,781
Minneapolis	2,784,973,029	2,743,415,639	+ 1.5	24,694,120,446	23,606,057,028	+ 4.6	620,507,559	583,673,971	+ 6.3	541,976,922	467,221,318
Rochester	22,842,192	21,409,289	+ 6.7	205,572,780	196,171,079	+ 4.8	--------	--------	-----	--------	--------
St. Paul	1,083,336,720	1,089,449,508	— 0.6	9,422,864,958	9,090,302,623	+ 3.7	215,069,430	219,554,238	— 2.0	201,667,007	178,554,811
Winona	6,505,412	6,644,813	— 2.1	58,733,018	58,796,894	— 0.1	--------	--------	-----	--------	--------
Fergus Falls	4,005,085	4,091,139	— 2.1	37,355,625	35,299,009	+ 5.8	--------	--------	-----	--------	--------
North Dakota—Fargo	74,156,413	57,804,765	+28.3	516,905,190	492,382,106	+ 5.0	15,677,392	11,826,898	+32.6	13,460,614	12,889,594
Grand Forks	15,537,653	14,265,125	+ 8.9	124,380,660	118,371,308	+ 5.1	--------	--------	-----	--------	--------
Minot	17,949,692	18,267,348	— 1.7	149,349,778	132,522,945	+12.7	--------	--------	-----	--------	--------
South Dakota—Aberdeen	24,760,744	22,970,339	+ 7.8	199,281,066	183,732,623	+ 8.5	6,070,527	5,025,377	+20.8	4,687,506	4,102,274
Sioux Falls	64,321,512	57,337,265	+12.2	566,669,730	521,032,728	+ 8.8	--------	--------	-----	--------	--------
Huron	7,096,743	7,191,893	— 1.3	63,939,080	61,968,154	+ 3.2	--------	--------	-----	--------	--------
Montana—Billings	39,616,255	39,350,755	+ 0.7	314,339,674	298,520,253	+ 5.3	9,470,158	8,703,026	+ 8.8	8,416,413	7,871,307
Great Falls	41,822,519	42,560,327	— 1.7	348,673,026	327,393,101	+ 6.5	--------	--------	-----	--------	--------
Helena	94,040,972	95,278,420	— 1.3	759,750,102	741,659,464	+ 2.4	19,767,388	21,133,265	— 6.5	18,932,207	18,369,309
Lewiston	3,793,846	4,490,288	—15.5	26,663,085	26,235,453	+ 1.6	--------	--------	-----	--------	--------
Total (16 cities)	4,330,067,917	4,272,592,495	+ 1.3	37,880,665,358	36,283,013,366	+ 4.4	900,667,237	861,928,384	+ 4.5	800,684,816	701,291,394
Tenth Federal Reserve District—Kansas City—											
Nebraska—Fremont	6,329,959	6,010,109	+ 5.3	56,380,242	53,556,256	+ 5.3	1,812,738	1,456,838	+24.4	1,445,828	1,149,730
Hastings	--------	--------	---	--------	--------	---	1,331,747	978,752	+36.1	736,083	770,310
Lincoln	50,959,102	50,200,003	+ 1.5	525,135,174	499,485,951	+ 5.1	12,586,755	11,662,512	+ 7.9	8,284,988	7,401,860
Omaha	1,008,916,646	1,603,591,936	— 5.1	9,135,789,542	8,873,353,961	+ 3.0	221,748,891	216,107,709	+ 2.6	195,494,404	176,156,482
Kansas—Manhattan	5,673,049	6,437,357	—11.9	66,435,477	61,554,562	+ 7.9	--------	--------	-----	--------	--------
Parsons	2,018,743	2,061,011	— 2.1	20,240,321	20,817,658	— 2.8	--------	--------	-----	--------	--------
Topeka	71,632,391	77,020,791	— 7.0	683,215,232	647,793,072	+ 5.5	23,353,942	21,190,292	+10.2	18,712,946	14,167,539
Wichita	166,319,710	167,266,734	— 0.6	1,613,232,558	1,528,549,449	+ 5.5	40,208,706	35,260,318	+14.0	31,718,456	30,289,827
Missouri—Joplin	7,346,731	6,862,567	+ 7.1	68,298,855	62,005,165	+10.1	--------	--------	-----	--------	--------
Kansas City	2,652,776,848	2,494,414,360	+ 6.3	23,870,114,565	23,067,556,984	+ 3.5	563,386,406	500,440,607	+12.6	518,225,894	349,664,482
St. Joseph	73,945,570	71,519,567	+ 3.4	637,705,164	621,147,221	+ 2.7	15,002,598	15,325,714	— 2.1	15,092,724	9,663,838
Carthage	2,563,878	2,394,912	+ 7.1	28,257,626	27,670,064	+ 2.1	--------	--------	-----	--------	--------
Oklahoma—Tulsa	329,630,873	338,396,963	— 2.8	3,086,044,263	3,161,506,812	— 2.4	--------	--------	-----	--------	--------
Colorado—Colorado Springs	39,562,618	37,698,534	+ 4.9	369,398,331	354,487,149	+ 4.2	10,075,293	7,356,162	+37.0	7,589,799	5,417,847
Denver	1,221,600,291	1,172,762,893	+ 4.2	11,144,882,534	10,776,150,197	+ 3.4	--------	--------	-----	--------	--------
Total (14 cities)	5,638,676,409	5,496,637,737	+ 2.6	51,305,129,884	49,755,634,501	+ 3.1	889,507,076	809,778,904	+ 9.8	797,301,122	594,681,915
Eleventh Federal Reserve District—Dallas—											
Texas—Austin	93,261,622	79,414,341	+17.4	856,806,952	745,158,213	+15.0	24,351,166	18,204,784	+33.8	15,515,751	15,008,477
Beaumont	25,999,505	27,782,878	— 6.4	255,573,772	269,335,276	— 5.1	--------	--------	-----	--------	--------
Dallas	3,376,933,335	2,929,073,999	+15.3	30,077,866,648	27,427,167,180	+ 9.7	723,117,633	594,202,752	+21.7	608,442,295	491,522,402
El Paso	316,683,205	317,940,536	— 0.4	3,047,548,710	2,925,943,917	+ 4.2	--------	--------	-----	--------	--------
Ft. Worth	214,966,969	221,631,624	— 3.0	2,034,253,315	2,033,757,200	+ 0.1	48,707,396	44,985,058	+ 8.3	53,565,964	44,435,166
Galveston	28,689,000	24,095,000	+19.1	249,704,000	244,766,000	+ 2.0	7,561,000	6,229,000	+21.4	6,291,000	5,728,000
Houston	2,495,885,364	2,347,219,693	+ 6.3	23,380,738,368	21,721,513,045	+ 7.6	--------	--------	-----	--------	--------
Port Arthur	7,610,724	7,665,770	— 0.7	77,990,350	79,526,627	— 1.9	--------	--------	-----	--------	--------
Wichita Falls	27,136,021	26,330,841	+ 3.1	269,008,206	268,042,106	+ 0.4	5,644,005	6,516,187	—13.4	6,228,808	5,533,422
Texarkana	15,268,897	15,206,293	+ 0.4	134,613,972	119,297,764	+12.8	--------	--------	-----	--------	--------
Louisiana—Shreveport	67,901,902	66,439,760	+ 2.2	613,638,651	617,876,378	— 0.7	15,380,619	15,542,798	— 1.0	15,482,134	14,947,934
Total (11 cities)	6,670,336,544	6,062,800,735	+10.0	60,997,742,944	56,452,383,706	+ 8.1	824,761,819	685,680,579	+20.3	705,525,952	577,175,401
Twelfth Federal Reserve District—San Francisco—											
Washington—Bellingham	9,859,255	11,372,597	—13.3	98,106,324	89,678,146	+ 9.4	--------	--------	-----	--------	--------
Seattle	1,235,534,690	1,155,075,459	+ 7.0	11,497,658,863	10,851,222,786	+ 6.0	263,409,025	243,406,590	+ 8.2	234,044,901	192,087,985
Yakima	36,549,936	26,784,992	+36.4	320,405,567	303,534,125	+ 5.6	8,461,629	7,641,163	+10.7	7,071,276	6,193,499
Idaho—Boise	70,957,294	70,619,383	+ 0.5	672,756,076	675,326,016	— 0.4	--------	--------	-----	--------	--------
Oregon—Eugene	42,337,417	32,328,662	+31.0	334,226,514	293,036,292	+14.1	--------	--------	-----	--------	--------
Portland	1,374,738,475	1,243,927,264	+10.5	12,398,855,246	11,150,031,991	+11.2	297,282,513	237,567,786	+25.1	244,364,695	173,923,838
Utah—Ogden	32,586,072	35,598,145	— 8.5	300,792,781	301,058,509	— 0.1	--------	--------	-----	--------	--------
Salt Lake City	663,924,657	606,048,003	+ 9.6	6,028,298,588	5,602,028,625	+ 7.6	161,493,684	134,728,569	+19.9	128,734,755	104,536,684
Arizona—Phoenix	488,055,207	433,153,293	+12.7	4,604,908,996	4,108,823,344	+12.1	--------	--------	-----	--------	--------
California—Berkeley	41,481,667	60,699,516	—31.7	518,204,348	556,042,853	— 6.8	--------	--------	-----	--------	--------
Long Beach	74,565,890	108,119,567	—31.0	920,725,296	1,114,967,831	—17.4	17,363,849	23,743,785	—26.9	22,943,920	26,364,488
Modesto	49,847,308	54,901,997	— 9.2	458,615,828	491,854,090	— 6.8	--------	--------	-----	--------	--------
Pasadena	50,909,699	55,596,927	— 8.4	544,474,906	586,969,083	— 7.2	10,619,932	11,876,090	—10.6	16,581,116	15,250,830
Riverside	(a)	30,243,973	---	(a)	298,305,899	---	--------	--------	-----	--------	--------
San Francisco	4,315,962,025	4,158,602,623	+ 3.8	41,604,138,390	39,453,085,393	+ 5.5	938,046,446	884,705,760	+ 6.0	812,105,533	701,414,589
San Jose	176,158,314	212,001,974	—16.9	1,835,373,041	1,985,554,968	— 7.6	48,469,299	49,663,658	— 2.4	50,877,351	39,750,677
Santa Barbara	64,331,645	65,551,037	— 1.9	674,067,338	640,193,875	+ 5.3	14,676,263	15,462,030	— 5.1	12,474,918	12,828,779
Stockton	74,565,051	85,180,861	—12.5	726,317,368	713,858,618	+ 1.7	16,890,027	18,870,187	—10.5	21,394,613	21,060,258
Total (17 cities)	8,802,364,602	8,445,806,273	+ 4.2	83,537,925,470	79,215,572,444	+ 5.5	1,776,712,667	1,627,665,618	+ 9.2	1,550,593,078	1,293,411,627
Grand total (170 cities)	167,596,751,506	155,029,377,608	+ 8.1	1,533,731,207,978	1,417,346,515,828	+ 8.2	31,932,157,254	28,492,793,777	+12.1	26,045,360,932	19,945,274,229
Outside New York	79,473,571,302	75,157,640,586	+ 5.7	726,507,761,412	690,209,919,679	+ 5.3	14,846,910,662	13,324,468,143	+11.4	12,771,139,539	10,601,795,089

*Estimated. (a) Clearings operations discontinued.

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 NOVEMBER 8, 1963 TO NOVEMBER 14, 1963, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money) Friday Nov. 8 $	Monday Nov. 11 $	Tuesday Nov. 12 $	Wednesday Nov. 13 $	Thursday Nov. 14 $
Argentina, peso	.00691228		.00691986	.00687457	.0690671
Australia, pound	2.229211	Closed	2.229163	2.229354	2.229577
Austria, schilling	.0386593	Veterans	.0386625	.0386583	.0386500
Belgium, franc	.0200650	Day	.0200600	.0200557	.0200550
Canada, dollar	.927812		.927812	.927812	.927890
Ceylon, rupee	.210250		.210225	.210225	.210250
Denmark, krone	.144743		.144700	.144721	.144800
Finland, markka	.310566		.310566	.310566	.310566
France (Metropolitan), new franc	.204050		.204054	.204054	.204054
Germany, deutsche mark	.251487		.251450	.251500	.251537
India, rupee	.209600		.209590	.209592	.209620
Ireland, pound	2.797660		2.797660	2.797840	2.798120
Italy, lira	.00160650		.00160650	.00160650	.00160650
Japan, yen	.00275550		.00275883	.00275866	.00275900
Malaysia, malayan dollar	.327050		.327050	.327050	.327050
Mexico, peso	.0800560		.0800560	.0800560	.0800560
Netherlands, guilder	.277625		.277518	.277556	.277625
New Zealand, pound	2.769960	Closed	2.769900	2.770138	2.770415
Norway, krone	.139700	Veterans	.139690	.139675	.139700
Portugal, escudo	.0348750	Day	.0348750	.0348750	.0348750
Spain, peseta	.0166645		.0166645	.0166645	.0166645
Sweden, krona	.192528		.192575	.192575	.192668
Switzerland, franc	.231662		.231659	.231675	.231675
Republic of South Africa, rand	1.393603		1.393574	1.393693	1.393833
United Kingdom, pound sterling	2.797660		2.797600	2.797840	2.798120

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 Nov. 6: Increases of $918 million in loans adjusted and $252 million in holdings of U. S. Government securities, a decrease of $650 million in demand deposits adjusted, and increases of $506 million in U. S. Government demand deposits and $1,306 million in demand deposits credited to domestic commercial banks.

Commercial and industrial loans increased in all but one district for a net gain of $520 million; during the comparable week a year ago these loans increased $32 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities increased $15 million, and their loans for purchasing or carrying "other" securities increased $65 million. Loans to sales and personal financing institutions increased $129 million and loans to "other" nonbank financial institutions increased $63 million, as compared with a decrease of $1 million and an increase of $51 million, respectively, during the similar week in 1962. Real estate loans increased $23 million. "Other" loans increased $110 million.

Holdings of Treasury bills by weekly reporting member banks increased $357 million and the combined total of Treasury notes and U.S. Government bonds decreased $101 million. "Other" securities decreased $96 million.

Demand deposits adjusted decreased in all but four districts and included decreases of $467 million in New York City, $155 million in the Chicago District, $84

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million in the Cleveland District, and $54 million each in the St. Louis and Dallas Districts. Savings deposits increased $65 million and "other" time deposits of individuals, partnerships, and corporations decreased $90 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks increased $77 million and borrowings from others increased $290 million. Loans to domestic commercial banks increased $415 million.

	Nov. 6, 1963*	Increase (+) or Decrease (—) Since Oct. 30, 1963	Nov. 7, 1962
	(In millions of dollars)		
ASSETS—			
Total loans and investments	137,383	+1,489	+10,904
Loans and investments adjusted‡	134,828	+1,074	+10,156
Loans adjusted‡	87,516	+ 918	+ 9,084
Commercial and industrial loans	36,816	+ 520	+ 2,494
Agricultural loans	1,542	— 12**	+ 121
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	467	+ 15	— 420
Other securities	3,248	+ 65	+ 1,244
Other loans for purchasing or carrying:			
U. S. Government securities	85	— 2	+ 5
Other securities	1,701	+ 16	+ 381
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	3,888	+ 129	+ 457
Other	3,547	+ 63	+ 784
Loans to foreign banks	836	— 2	+ 192
Real estate loans	17,674	+ 23	+ 2,443
Other loans	19,675	+ 110**	+ 1,599
Loans to domestic commercial banks	2,555	+ 415	+ 748
U. S. Government securities—total	28,242	+ 252	— 2,710
Treasury bills	4,261	+ 357	+ 656
Treasury certificates of indebtedness	932	— 4	— 1,158
Treasury notes & U. S. bonds maturing:			
Within one year	2,878	+ 25	— 2,865
One to five years	13,183	— 36	— 643
After five years	6,988	— 90	+ 1,300
Other securities	19,070	— 96	+ 3,782
Reserves with Federal Reserve banks	12,601	+ 6	+ 211
Currency and coin	1,657	— 157	+ 96
Balances with domestic banks	3,046	+ 196	+ 163
Other assets—net	5,503	+ 8	+ 628
Total assets/liabilities	174,740	+2,782	+12,511
LIABILITIES—			
Demand deposits adjusted †	63,159	— 650	+ 1,687
Demand deposits—total ¶	93,277	+2,402	+ 2,016
Individuals, partnerships & corporations	67,007	— 315	+ 1,915
States and political subdivisions	5,174	+ 412	+ 359
U. S. Government	2,810	+ 506	— 282
Domestic interbank:			
Commercial	12,758	+1,306	+ 102
Mutual savings	602	+ 50	+ 29
Foreign:			
Governments, official institutions, etc.	602	— 44	— 43
Commercial banks	1,109	+ 4	+ 82
Time and savings deposits—total §	57,541	— 12	+ 8,735
Individuals, partnerships, & corporations:			
Savings deposits	37,599	+ 65	+ 3,244
Other time deposits	12,549	— 90	+ 3,895
States and political subdivisions	3,913	— 2	+ 795
Domestic interbank	225	— 1	+ 35
Foreign:			
Governments, official institutions, etc.	2,994	+ 13	+ 780
Commercial banks	116	+ 2	— 6
Borrowings:			
From Federal Reserve banks	192	+ 77**	— 356
From others	3,557	+ 290**	+ 917
Other liabilities	5,854	— 29	+ 469
CAPITAL ACCOUNTS	14,319	+ 54	+ 730

‡ Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan items are shown gross.

† Includes all demand deposits except those of U. S. Government and domestic commercial banks, less cash items in process of collection.

¶ Includes certified and officers' checks not shown separately.

§ Includes time deposits of U. S. Government and postal savings not shown separately.

* Preliminary (San Francisco District).

** October 30 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*.

NOTICE OF TENDER

Company and Issue—	Date	Page
Cleveland, Cincinnati, Chicago & St. Louis Ry.—		
4% trust mortgage bonds	Nov 22	1840
Manchester Terminal Corp.—		
6% second income mtge. bonds due 1973	Nov 25	*
Philadelphia Transportation Co.—		
3%-6% bonds series A due 2039	Dec 16	*

PARTIAL REDEMPTIONS

Company and Issue—	Date	Page
Cluett, Peabody & Co., Inc.—		
7% cumulative preferred stock	Dec 31	1840
Commonwealth Edison Co., 4¾% debs., due Dec. 1 2011 and 4⅝% debentures due Jan. 1, 2009	Dec 12	*
Dayton Union Ry. Co.—		
3¼% series B bonds due Dec. 1, 1965	Dec 1	1742
General Acceptance Corp.—		
6¼% subord. debentures, due Nov. 1, 1974	Dec 9	*
60 cents voting preference conv. stock	Dec 1	1743
General Tire & Rubber Co.—		
6% subord. debentures, due Oct. 1, 1982	Dec 15	*
Grace Line Inc., U. S. Government Merchant Marine Bonds: S. S. Santa Magdalena, S. S. Santa Mariana, S. S. Santa Maria and S. S. Santa Mercedes series, due Dec. 1, 1987	Dec 1	*
Getty Oil Corp. 3½% 15 year debs. due June 1, 1964	Dec 1	1744
Greater Winnipeg Gas Co.—		
6% debentures due Dec. 1, 1979	Dec 2	1841
Home Oil Co. Ltd. 5¾% secured conv. debs. due 1971	Dec 15	1535
Illinois Terminal RR.—		
4⅝% first mtge. s. f. series A bonds due 1987	Dec 2	1841
Libby, McNeil & Libby—		
5% convertible debentures, due Dec. 15, 1976	Dec 15	*
Michigan Consolidated Gas Co.—		
5¼% first mortgage bonds, due June 1, 1986	Dec 1	*
Michigan Wisconsin Pipe Line Co.—		
5½% first mtge. pipe line bonds, due 1981	Dec 15	1842
5⅞% first mtge. pipe line bonds due 1980	Dec 1	1745
Midwestern Gas Transmission Co.—		
5¾% first mtge. pipe line bonds due 1980	Dec 1	1745
Montana-Dakota Utilities Co.—		
4½% first mtge. bonds due 1982	Dec 1	1745
National Alfalfa Dehydrating & Milling Co.—		
5% debentures, due July 1, 1975	Jan 1	*
Northern Illinois Gas Co.—		
4⅝% first mortgage bonds, due July 1, 1985	Dec 12	*
Pacific Far East Line, Inc.—		
U. S. Gov't. Insured Merchant Marine Bonds		
5% SS China Bear series due 1981 and		
5% SS Philippine Bear series due 1981	Dec 1	1746
Piedmont & Northern Ry.—		
3¾% first mtge. bonds due Dec. 1, 1966	Dec 1	1787
Tennessee Gas Transmission Co.—		
5¼% debentures due Dec. 1, 1981	Dec 1	1788
Texas Eastern Transmission Corp. —		
6% debentures due June 1, 1977	Dec 1	1789
Traders Finance Corp. Ltd.—		
6¾% debentures due April 15, 1975	Dec 2	1789
U. S. Industries, Inc.—		
5½% conv. subord. debs. due Dec. 1, 1971	Dec 1	1789

ENTIRE ISSUES CALLED

Company and Issue—	Date	Page
Aro Corp., 4½% cumul. preferred stock	Dec 2	1839
Bigelow-Sanford, Inc., 4½% cumul. preferred stock	Dec 1	1839
Brockton Edison Co.—		
5¼% first and coll. mtge. bonds, due April 1, 1989	Dec 6	*
Continental Can Co., Inc., 3⅛% debs, due Dec. 1, 1965	Dec 1	1840
First Railroad & Banking Co. of Georgia	Dec 3	1841
Grolier Inc., 5½% debentures, due Dec. 15, 1976	Dec 16	*
Signode Steel Strapping Co. 5% cumul. pfd. stock	Nov 30	1681
Texas Instruments, Inc.—		
4% cumul. conv. pfd. stock	Nov 25	1789
Western Power & Gas Co.—		
5.44% third series preferred stock	Dec 6	1887

*Announced in this issue.

Consolidated Statement of Condition Of the Twelve Federal Reserve Banks

(In millions of dollars)

		Nov. 13, 1963	Increase (+) or Decrease (—) Since Nov. 6, 1963	Nov. 14, 1962
ASSETS—				
Gold certificate account		13,955	— 2	— 498
Redemption fund for F. R. notes		1,346	— 2	+ 113
Total gold certificate reserves		15,301	— 4	— 385
Cash	(331)	234	— 45	— 99
Discounts and advances		132	—130	+ 24
Acceptances:				
Bought outright		43	---	+ 9
Held under repurchase agreement		---	— 24	---
U. S. Government securities:				
Bought outright—				
Bills		3,286	—288	+ 897
Certificates		10,712	---	+1,185
Notes		14,033	---	+ 109
Bonds		4,620	---	+ 337
Total bought outright		32,651	—288	+2,528
Held under repurchase agreement		---	—360	---
Total U. S. Government securities		32,651	—648	+2,528
Total loans and securities		32,826	—802	+2,561
Cash items in process of collection	(1,177)	5,995	+561	+ 272
Bank premises		104	---	— 1
Other assets		544	+ 20	— 101
Total assets	(1,508)	55,004	—270	+2,247
LIABILITIES—				
Federal Reserve notes	(331)	31,529	+228	+1,976
Deposits:				
Member bank reserves		16,171	—800	— 244
U. S. Treasurer—general account		1,019	+343	+ 552
Foreign		151	— 6	— 82
Other		197	+ 10	— 128
Total deposits		17,538	—453	+ 98
Deferred availability cash items	(1,177)	4,348	+ 21	+ 77
Other liabilities & accrued dividends		87	— 6	+ 13
Total liabilities	(1,508)	53,502	—210	+2,164
CAPITAL ACCOUNTS—				
Capital paid in		490	---	+ 26
Surplus		934	---	+ 46
Other capital accounts		78	— 60	+ 11
Total liabs. and capital accounts	(1,508)	55,004	—270	+2,247
Ratio of gold certificate reserves to Deposit and Federal Reserve note liabilities combined		31.0%	+.2%	—2.1%
Contingent liability on acceptances purch. for foreign correspondents		105	---	+ 22

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

DIVIDENDS

Continued from page 13

Name of Company	*Per Share*	*When Payable*	*Holders of Rec.*
Newmont Mining Corp.—			
Common (increased quar.)	75c	12-15	11-29
4% preferred (quar.)	$1	12-15	11-29
Newport News Shipbuilding & Dry Dock—			
Quarterly	50c	12- 2	11-15
Niagara Share Corp. (22 cents from net investment income plus 8 cents from capital gains)	30c	12-16	11-29
Nopco Chemical Co., common (quar.)	25c	12-13	11-29
4% preferred A (quar.)	$1	11-30	11-15
Norfolk & Western Ry., common (quar.)	$1.25	12-10	11- 8
Extra	$1	12-10	11- 8
North American Acceptance (quar.)	10c	12-15	11-15
North American Car Corp. (quar.)	20c	12-10	11-30
North American Investment, common	30c	12-20	11-30
6% preferred (quar.)	37½c	12-20	11-30
North American Van Lines (quar.)	12½c	1- 6	12-23
North Carolina Telephone (increased)	5c	1-31	1-20
Northern Central Ry (s-a)	$2	1-15	12-31
Northern Indiana Public Service—			
Common (increased quar.)	37c	12-20	11-30
4.40% preferred (quar.)	44c	12-30	11-30
Northern Ohio Telephone (quar.)	40c	1- 1	12-13
Northern Ontario Natural Gas, common	‡12½c	12- 1	11-15
6% 1st preference A (quar.)	‡75c	1- 1	12-13
Northern Plastics Corp. (increased quar.)	10c	1- 2	12-20
Stock dividend	20%	1- 2	12-20
Northwest Bancorporation (increased quar.)	35c	12- 1	11- 1
Extra	2½c	12- 1	11- 1
Northwestern National Life Insurance (Minnesota)	12½c	11-25	11- 8
Northwestern Public Service, com. (quar.)	32½c	12- 2	11-15
4½% preferred (quar.)	$1.12½	12- 2	11-15
5¼% preferred (quar.)	$1.31¼	12- 2	11-15
Norwich Pharmacal Corp. (quar.)	25c	12-10	11-14
Extra	5c	12-10	11-14
Nova Scotia Light & Power Co., Ltd.—			
5% preferred (quar.)	‡62½c	12- 2	11- 6
4½% preferred (quar.)	‡$1.12½	12- 2	11- 6
4% preferred (quar.)	‡$1	12- 2	11- 6
Novo Industrial Corp.	25c	1- 3	11-20
Stock dividend	3%	1- 3	11-20
NuTone, Inc. (increased-quar.)	17½c	12- 2	11-15
Oak Manufacturing Co. (quar.)	7½c	12-16	12- 2
Oceanarium, Inc. (quar.)	15c	12- 9	11-22
Extra	15c	12- 9	11-22
Ogilvie Flour Mills, Ltd.	‡15c	1- 2	11-22
Ohio Edison Co., 4.56% preferred (quar.)	$1.14	12- 2	11-15
Ohio Forge & Machine (quar.)	25c	12-17	12- 3
Extra	25c	12-17	12- 3
Ohio Power Co., 4½% preferred (quar.)	$1.12½	12- 1	11- 8
4.40% preferred (quar.)	$1.10	12- 1	11- 8
4.20% preferred (quar.)	$1.05	12- 1	11- 8
4.08% preferred (quar.)	$1.02	12- 1	11- 8
Ohio River Sand (quar.)	5c	12-15	11-30
Extra	15c	12-15	11-30
Oklahoma Mississippi River Products Lines			
Quarterly	9c	12-16	11-15
Olin Mathieson Chemical Corp. (quar.)	25c	12-10	11-12
Oliver Tyrone Corp.	12½c	12- 5	11-28
Olympia Brewing (quar.)	40c	12-10	11-29
Onondaga Pottery Co. (quar.)	50c	12-10	11-20
Extra	50c	12-10	11-20
Ontario & Quebec Ry. (s-a)	‡$3	12- 2	11- 1
Onyx Chemical (stock dividend)	1%	11-22	11- 1
O'Okiep Copper Co., Ltd—			
American shares (approximately $1.75 per share), subject to any change which may occur in the rate of exchange of South Africa funds prior to Nov. 27. Non-resident shareholders tax at the rate of 6.99525% will be deducted	$1.75	12-11	12- 4
Opemiska Copper Mines Ltd. (s-a)	‡20c	12-16	11-25
Extra	‡5c	12-16	11-25
Orange & Rockland Utilities—			
4.75% preferred (quar.)	$1.19	1- 1	12-23
4% preferred (quar.)	$1	1- 1	12-23
Oregon Portland Cement, class A	20c	12-16	11-15
Extra	5c	12-16	11-15
Stock dividend	2%	12-16	11-15
Orpheum Building Co. (San Fran.) (s-a)	8c	12-10	11-30
Oshawa Wholesale, Ltd.—			
Class A (s-a)	‡20c	12- 2	11- 1
O'Sullivan Rubber Corp., common	10c	1-15	12-31
Extra	10c	1-15	12-31
5% preferred (quar.)	25c	1- 1	12-31
Otter Tail Power Co., common (quar.)	25c	12-10	11-15
$4.40 preferred (quar.)	$1.10	12- 1	11-15
$3.60 preferred (quar.)	90c	12- 1	11-15
Outboard Marine Corp. (quar.)	10c	11-22	11- 8
Overnight Transportation Co. (quar.)	15c	12-13	11-29
Owens-Illinois Glass, common (quar.)	62½c	12- 5	11- 8
4% preferred (quar.)	$1	1- 1	12- 6
Ox Fibre Brush (quar.)	40c	12- 9	12- 2
Oxford Finance Cos., 4% preferred	39c	12-31	12-14
Oxford Mfg. Co., class A (quar.)	15c	12- 2	11-15
Ozark Air Lines (stock dividend)	4%	12-15	11-15
Pacific-Atlantic Canadian Investment Co.—			
Quarterly	‡4c	11-30	11-15
Extra	‡1c	11-30	11-15
Pacific Employers Insurance (L. A.) (quar.)	25c	11-25	11-15
Pacific Far East Lines Inc.—			
Stock dividend	10%	12- 1	11-15
Pacific Finance Corp., common (quar.)	65c	12- 2	11-15
$5.75 sinking fund, preferred (quar.)	$1.43¾	12- 2	11-15
Pacific Northwest Bell Telephone Co. (quar.)	22c	12-28	11-18
Packaging Corp. of America	20c	1- 3	12-10
Pako Corporation—			
Increased semi-annual	12½c	1- 3	12-10
Stock dividend	4%	1- 3	12-10
Panhandle Eastern Pipe Line, com. (quar.)	55c	12-15	11-29
4% preferred (quar.)	$1	1- 1	12-13
4.64% preferred (quar.)	$1.16	1- 1	12-13
Papercraft Corp. (quar.)	7c	11-27	11- 6
Pargas, Inc. (quar.)	9c	11-29	11-15
Parsons & Co. (quar.)	5c	12- 2	11-22
Paterson Parchment Paper (quar.)	12½c	11-20	11- 6
Peabody Coal Co., common (quar.)	17½c	1- 2	12-16
5% conv. preferred (quar.)	31¼c	12- 2	11-15
Pearl Brewing Co. (quar.)	35c	12- 1	11-15
Peerless Tube (quar.)	4c	12-13	12- 3
Stock dividend	10%	11-25	11-15
Pendleton Tool Industries (quar.)	20c	11-20	11- 1
Pennsylvania & Southern Gas (quar.)	25c	12- 1	11-15
Pennsylvania Electric—			
4.40% preferred (quar.)	$1.10	12- 1	11- 8
3.70% preferred (quar.)	92½c	12- 1	11- 8
4.05% preferred (quar.)	$1.01	12- 1	11- 8
4.70% preferred (quar.)	$1.17½	12- 1	11- 8
4.50% preferred (quar.)	$1.12½	12- 1	11- 8
4.60% preferred (quar.)	$1.15	12- 1	11- 8
Pennsylvania Glass Sand Corp. (quar.)	30c	1- 1	12- 3
Pennsylvania Power Co.—			
4.24% preferred (quar.)	$1.06	12- 2	11-15
4.64% preferred (quar.)	$1.16	12- 2	11-15
Pennzoil Company (quar.)	50c	12-20	11-20
Penton Publishing (quar.)	15c	12- 1	11-15
Peoples Drug Stores (quar.)	50c	12-27	11-29
Peoples Gas Light & Coke Co. (quar.)	46c	1-15	12-13
Peoples Telephone Corp., common (quar.)	25c	12-15	12- 5
4½% preferred	$1	12- 1	11-21
Pepsi-Cola General Bottlers Inc.—			
Stock dividend	3%	1-15	1- 3
Pepsi-Cola United Bottlers (stock dividend)	3%	1-15	1- 3
Perfex Corp., 4½% preferred (quar.)	$1.12½	12- 1	11-21
Perkins Machine & Gear, 7% pfd. (quar.)	$1.75	12- 2	11-20
Peter Paul, Inc. (quar.)	30c	12-10	11-15
Pfaudler-Permutit, Inc. (quar.)	20c	12- 2	11-15
Phelps Dodge Corp. (quar.)	75c	12-10	11-22
Philadelphia, Germantown & Norristown RR.			
Quarterly	$1.50	12- 4	11-20
Philadelphia Electric Co. (quar.)	33c	12-20	11-21
Philadelphia-Reading Corp. (quar.)	25c	11-29	11-12
Stock dividend	2%	1-20	12-13
Philadelphia Suburban Water, common	25c	12- 2	11- 8
Stock dividend	2½%	1- 6	12- 6
3.65% preferred (quar.)	91¼c	12- 2	11- 8
3.95% preferred (quar.)	98¾c	12- 2	11- 8
4.95% preferred (quar.)	$1.23¾	12- 2	11- 8
5% preferred (quar.)	$1.25	12- 2	11- 8
Philadelphia Title Insurance (extra)	95c	11-30	11-20
Phillips Petroleum Co. (quar.)	50c	12- 2	11- 1
Piedmont Natural Gas, common (quar.)	17½c	12-13	11-22
$5.50 preferred (quar.)	$1.37½	12-31	12-13
Pillsbury Company, common	40c	12- 2	11- 6
Pioneer Natural Gas (increased-quar.)	29c	12- 5	11-22
Pioneer Telephone (Del.)—			
Stock dividend	1½%	12- 1	11- 8
Piper Aircraft Corp. (increased quar.)	30c	12-13	11-29
Extra	5c	12-13	11-29
Pittsburgh Coke & Chemical, com. (quar.)	10c	12- 2	11-14
$4.80 preferred (quar.)	$1.20	12- 2	11-14
$5 preferred (quar.)	$1.25	12- 2	11-14
Pittsburgh Plate Glass (increased-quar)	60c	12-20	11-27
Pittsburgh, Youngstown & Ashtabula Ry. Co.			
Preferred (quar.)	$1.75	12- 2	11-20

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Name of Company	Per Share	When Payable	Holders of Rec.
Placer Development Ltd. (quar.)	‡25c	12- 6	11-15
Plainfield Trust State National Bank (N. J.)			
Stock dividend	2%	12- 2	11- 1
Plastic Wire & Cable Corp.—			
New (increased-quarterly)	12½c	11-18	11-11
Plume & Atwood Mfg.—			
Stock dividend	5%	12- 5	11-15
Plymouth Rubber Co.—			
Voting and non voting common (extra)	5c	1- 6	11- 1
Polaroid Corp., common (quar.)	5c	12-24	12- 3
Poor & Co. (quar.)	25c	12- 2	11- 8
Portland Gas Light Co., common	10c	12- 1	11-15
Port Huron Sulphite & Paper Co. (quar.)	37½c	12-31	12-13
Stock dividend	5%	1-13	12-13
Potomac Electric Power, $2.46 pfd. (quar.)	61½c	12- 1	11-12
$2.44 preferred (quar.)	61c	12- 1	11-12
Potomac Electric Power (quar.)	20c	1-27	12- 2
Power Corp. of Canada, Ltd.—			
Common (increased)	‡7½c	12-31	12- 5
4½% redeemable 1st pfd. (quar.)	‡56c	1-15	12-20
6% non-cum partic pfd. (quar.)	‡7½c	1-15	12-20
Preferred Utilities Mfg. Corp.—			
5½% 1st conv. pfd. (quar.)	13¾c	12- 2	11-20
Prentice-Hall (quar.)	10c	11-29	11-15
President Brand Gold Mining Ordinary—			
(Interim payment of Rand 0.375 share less South African non-resident tax of 7½%)	----	11-19	9-30
American deposit receipts	$0.476	11-19	9-30
Presidential Realty, class A (quar.)	15c	11-29	11-18
Class B (quar.)	15c	11-29	11-18
Stock dividend on class A and class B	2%	1- 3	12-18
Prince Gardner Co. (quar.)	15c	12- 2	11-15
Printing Corp. of America (quar.)	10c	12-16	12- 3
Producers Cotton Oil (quar.)	15c	12-11	11-25
Progress Mfg. Co., $1.25 pfd. (quar.)	31¼c	12- 1	11-15
Potash Co. of America (quar.)	25c	12- 2	11-14
Prospect Park National Bank, (N. J.)—			
Extra	$3	12-13	12-13
Providence Washington Insurance—			
$2 conv. preferred (quar.)	50c	12-10	11-14
Public Service Co. of Colorado—			
4¼% preferred (quar.)	$1.06¼	12- 2	11-12
4.90% preferred (quar.)	$1.22½	12- 2	11-12
4.64% preferred (quar.)	$1.16	12- 2	11-12
Public Service Co. of Indiana, com (quar.)	32½c	12- 1	11-15
3½% preferred (quar.)	87½c	12- 1	11-15
4.32% preferred (quar.)	27c	12- 1	11-15
4.16% preferred (quar.)	26c	12- 1	11-15
Public Service Co. of New Mexico—			
5% preferred (quar.)	$1.25	12-16	12- 2
5¼% preferred (quar.)	$1.31¼	12-16	12- 2
Pueblo Supermarkets (quar.)	15c	12- 3	11- 1
Puerto Rico Cement (quar.)	25c	12-27	11-20
Pullman, Inc. (quar.)	35c	12-13	11-22
Punta Alegre Sugar Corp. (stock dividend)	3%	11-25	11- 8
Pure Oil Co. (quar.)	40c	12- 1	11- 7
Putnam Growth Fund (from invest. income)	12c	11-29	10-31
Quaker State Oil Refining (quar.)	40c	12-14	11-15
Extra	25c	12-14	11-15
Radiation, Inc. (stock dividend)	3%	11-18	11- 4
Radio Corp. of America—			
$3.50 1st preferred (quar.)	87½c	1- 2	12-16
Ralston Purina Co. (increased quar.)	25c	12-12	11-20
Ramada Inns (quar.)	20c	12-31	12-20
Ranco, Inc. (quar.)	20c	12-13	11-29
Rapid Grip & Batten, Ltd., class A (quar.)	‡15c	1- 1	12-12
6% redeemable preferred (quar.)	‡$1.50	1- 1	12-12
Raymond Corporation (quar.)	12½c	12- 4	11-18
Extra	12½c	12- 4	11-18
Stock dividend	5%	1-28	1- 7
Raymond International, Inc.—			
(Increased-quar.)	15c	11-26	11-12
Raytheon Co., 5½% pfd. (quar.)	68¾c	12- 1	11-14
Reardon Co. (resumed)	10c	1- 3	12-27
Redman Industries (initial)	5c	12-15	11-25
Reed (Albert E.) & Co., Ltd. (stk. divd.)	5%	12-17	11-13
Republic Insurance Co. (Dallas) (quar.)	20c	11-25	11-11
Revere Copper & Brass (quar.)	50c	12- 2	11- 8
Revere Fund, Inc.—			
(5c from current income plus a capital gains distribution of 70c)	75c	11-30	11- 1
Rexall Drug & Chemical Co. (quar.)	12½c	12- 6	11-15
Stock dividend	3%	3- 6	1-14
Reynolds (R. J.) Tobacco (increased-quar.)	45c	12- 5	11-15
Rhodesian Selection Trust, Ltd. American deposit receipts (final payment of 5 shillings 6 pence per share less Rhodesian Tax of 40%)	----	12-31	12-23
Richardson-Merrell Inc. (quar.)	25c	12- 3	11-15
Riegel Textile Corp., common (quar.)	30c	12-10	11-29
$4 preferred (quar.)	$1	12-16	12- 6
Rio Grande Valley Gas (quar.)	4c	12-16	11-29
Rittenhouse Fund	45c	12-13	11-15
Ritter Finance Co., class A (quar.)	7c	12- 2	11-15
Class B (quar.)	7c	12- 2	11-15
6% preferred (quar.)	75c	12- 2	11-15
5½% preferred (quar.)	68¾c	12- 2	11-15
Robinson Little & Co., $1 pref. A (quar.)	‡25c	11-30	11-14
Rochester Gas & Electric Co.—			
4% preferred F (quar.)	$1	12- 1	11- 8
4.10% preferred H (quar.)	$1.02½	12- 1	11- 8
4¾% preferred I (quar.)	$1.18¾	12- 1	11- 8
4.10% preferred J (quar.)	$1.02½	12- 1	11- 8
4.95% preferred K (quar.)	$1.23¾	12- 1	11- 8
5.50% preferred L (quar.)	$1.37½	12- 1	11- 8
Rockwell Mfg. Co. (quar.)	30c	12-10	11-20
Rogers (John) Co. (quar.)	10c	12-31	12-16
Rohm & Haas Co., common (quar.)	25c	12- 1	11- 1
Extra	25c	12- 1	11- 1
Stock dividend	3%	12-27	11-15
4% preferred (quar.)	$1	12- 1	11- 1
Rockwell-Standard Corp. (quar.)	50c	12-10	11-15
Stock dividend	2%	1- 2	11-15
Rolland Paper, Ltd., class A	‡7½c	12- 2	11- 8
Class B	‡6¼c	12- 2	11- 8
4¼% preferred (quar.)	‡$1.06¼	12-16	11-29
Rolls Royce, Ltd.—			
Less British income tax	2½%	1- 9	11-22
Rosenau Bros., Inc.	11c	1-16	12-20
Ross Gear & Tool Co. (quar.)	25c	11-29	11-14
Rotron Mfg. (stock dividend)	4%	12- 4	11-13
Rowan Controller (quar.)	5c	11-25	11-12
Royal Bank of Canada (quar.)	‡60c	12- 2	10-31
Extra	‡15c	12- 2	10-31
Rubbermaid, Inc. (quar.)	7½c	12- 2	11-13
Ruby Foo's Enterprises, Ltd. (resumed)	‡3c	1-15	12-14
Ruppert (Jacob) Co., 4½% pfd. (quar.)	$1.12½	1- 2	12-10
Russ Togs, Inc. (increased)	18¾c	12-20	11-18
Ryan Aeronautical Co. (quar.)	5c	12- 6	11-12
Sabine Royalty Corp. (s-a)	50c	12-13	11-30
Safway Steel Products (quar.)	12½c	11-29	11-19
St. Johnsbury Trucking (quar.)	20c	11-30	11-15
St. Louis-San Francisco Ry., com. (quar.)	25c	12-16	12- 2
Extra	25c	12-16	12- 2
5% preferred (quar.)	$1.25	12-16	12-
St. Regis Paper (quar.)	35c	12- 1	11- 7
Salada Foods, Ltd. (increased quar.)	‡8c	12-14	11-22
San Diego Imperial Corp.—			
Stock dividend	5%	12-20	11-29
San Jose Water Works, common (quar.)	32½c	12- 2	11- 1
4.75% preferred A (quar.)	29⅛c	12- 2	11- 1
4.75% preferred B (quar.)	29⅛c	12- 2	11- 1
4.70% preferred (quar.)	29⅜c	12- 2	11- 1
5½% preferred (quar.)	34⅜c	12- 2	11- 1
San Miguel Brewery Inc.—			
Stock dividend	50%	1-25	12-31
Santa Fe Drilling (increased quar.)	10c	12-13	11-29
Schering Corp., common (quar.)	35c	11-18	11- 1
Extra	10c	*11-18	11- 1
5% preferred (quar.)	37½c	1-15	12-31
Schlumberger, Ltd. (NV) (quar.)	25c	12- 2	11-15
Schwitzer Corp.—			
5½% preferred A (quar.)	27½c	2- 1	1-17
5½% preferred A (quar.)	27½c	5- 1	4-17
5½% preferred A (quar.)	27½c	8- 1	7-17
Scott & Fetzer (monthly)	13c	12- 2	11-20
Scott Foresman & Co. (quar.)	20c	12-14	11-23
Scott Paper, common (increased quar.)	22½c	12-10	11- 8
$3.40 preferred (quar.)	85c	2- 1	1-10
$4.00 preferred (quar.)	$1	2- 1	1-10
Scovill Mfg. Co., common (quar.)	30c	12- 1	11-18
3.65% preferred (quar.)	91¼c	12- 1	11-18
Screens Gems Inc. (quar.)	15c	12-27	11-25
Scripps Howard Broadcasting (quar.)	25c	12-10	11-22
Scrivner-Stevens Co. (stock dividend)	2½%	5- 1	4-15
Scudder Special Fund	27c	11-22	10-11
Additional	24c	11-22	10-11
Scythes & Co., Ltd. (quar.)	‡25c	12- 1	11-12
Seaboard Associates, Inc.	25c	12-27	12-16
Seaboard Finance, common (quar.)	20c	12-10	11-21
$4.75 preferred (quar.)	$1.18¾	1-10	12-19
$5 preferred (quar.)	$1.25	1-10	12-19
$6.25 preferred (quar.)	$1.56¼	1-10	12-19
Searle (G. D.) & Co. (increased)	65c	11-25	11-12
Season-All Industries (quar.)	7½c	11-29	11- 8
Seaboard Surety Co. (N. Y.) (quar.)	37½c	12- 2	11- 8
Sealright-Oswego Falls Corp. (quar.)	30c	11-20	11- 1
Seattle-First National Bank (quar.)	42½c	1- 2	12-18
Second United Cities Realty, $5 pfd. A	$2.50	1- 2	12-16
See's Candy Shops, common	15c	1-15	12-31
Class B	7½c	1-15	12-31
Sel-Rex Corp. (quar.)	10c	1-15	12-26
Shares in American Industries—			
From investment income	6c	11-25	11- 4
Sheaffer Pen Co., class A (quar.)	15c	11-25	11- 5
Class B (quar.)	15c	11-25	11- 5
Shell Transport & Trading Co. Ltd. (interim)	33c	12-17	12- 6
Sheller Manufacturing Corp. (quar.)	25c	12-16	11-15
Sherritt-Gordon Mines Ltd.	‡10c	12-16	11-22
Sherwin-Williams of Canada—			
7% preferred (quar.)	‡$1.75	1- 2	12- 6
Sherwin-Williams Co., 4% preferred (quar.)	$1	12- 2	11-15
Shoe Corp of America (quar.)	25c	12-16	11-18
Siegel (Henry I.), new class A (incr. quar.)	17c	11-21	10-21
Signal Oil & Gas, Class A com (quar.)	20c	12-10	11-12
Class B common (quar.)	20c	12-10	11-12
(Extra payment on both the class A and Class B common)	10c	12-10	11-12
Sierra Pacific Power Co.—			
$2.44 preferred A (quar.)	61c	12- 1	11-15
Signode Steel Strapping, common (quar.)	20c	12- 1	11- 7
5% preferred (quar.)	62½c	12- 1	11- 7
Silverwood Dairies, Ltd., class A (quar.)	‡17½c	1- 2	11-29
Class B (quar.)	‡17½c	1- 2	11-29
Simca Automobile Amer. dep. rcts.	69c	11-18	11- 7
Simonds Saw & Steel Co. (year-end)	60c	12-14	11-22
Simmons Co. (increased)	50c	12-11	11-22
Extra	30c	12-11	11-22
Simplicity Mfg., class A	15c	12-15	y11-15
Simplicity Pattern Co. (stock dividend)	5%	12- 3	11- 7
Simpsons, Ltd. (quar.)	‡22½c	12-13	11-15
Simpsons-Sears, Ltd., class A	‡25c	12- 2	11- 1
Sinclair Oil Corp. (quar.)	50c	12-10	11- 8
Singer Company (quar.)	42½c	12-13	11-22
Skelly Oil Co. (quar.)	45c	12- 3	11-12
Smith-Douglass Co. (increased)	35c	11-20	10-23
Smith Industries International (quar.)	7½c	11-25	11-11
Smith Investment (reduced)	$27.41	11-19	11- 8
Snap-On Tools Corp. (quar.)	20c	12-10	11-20
Extra	20c	12-10	11-20
Socony Mobil Oil Co. (quar.)	60c	12-10	11- 4
Extra	20c	12-10	11- 4
Sonotone Corp., $1.25 pfd. (quar.)	31¼c	12-31	12- 2
$1.55 preferred (quar.)	38¾c	12-31	12- 2
Soss Manufacturing Co. (quar.)	15c	12-11	11-27
South Texas Development (quar.)	10c	11-29	10-15
Southam Co., Ltd. (quar.)	‡25c	12-27	12-13
Southeastern General Corp (year-end)	5c	12-13	11-15
Stock dividend	5%	12-13	11-15
Southeastern Telephone Co. (quar.)	25c	12-31	11-25
Stock dividend	1½%	12-31	11-25
Southern California Edison Co.—			
4.08% preferred (quar.)	25½c	11-30	11- 5
4.24% preferred (quar.)	26½c	11-30	11- 5
4.78% preferred (quar.)	29⅞c	11-30	11- 5
Southern California Water, common (quar.)	19c	12- 2	11-14
4% preferred (quar.)	25c	12- 2	11-14
4½% preferred (quar.)	$0.2656¼	12- 2	11-14
Southern Company (increased quar.)	42½c	12- 6	11- 4
Southern Natural Gas Co. (quar.)	55c	12-13	11-29
Southern Nitrogen Co. (quar.)	15c	11-29	11- 8
Southern Railway, common (quar.)	70c	12-15	11-15
5% non-cumulative preferred (quar.)	25c	12-15	11-15
Southwest Gas Corp., common (quar.)	22½c	12- 2	11-15
$1.20 prior preferred (quar.)	30c	12- 2	11-15
$1.50 preferred (quar.)	37½c	12- 2	11-15
$1 preferred (quar.)	25c	12- 2	11-15
Southwestern Electric Service (quar.)	20c	12-14	12- 3
Southwestern Investment Co., com. (quar.)	12½c	12- 1	11-18
Special	2½c	12- 1	11-18
5¾% preferred (quar.)	28¾c	12- 1	11-18
Southwestern Public Service—			
Common (increased quar.)	28½c	12- 1	11-15
3.70% preferred (quar.)	92½c	2- 1	1-20
3.90% preferred (quar.)	97½c	2- 1	1-20
4.15% preferred (quar.)	$1.03½	2- 1	1-20
4.25% preferred (quar.)	$1.06¼	2- 1	1-20
4.40% preferred (quar.)	$1.10	2- 1	1-20
4.60% preferred (quar.)	$1.15	2- 1	1-20
4.75% preferred (quar.)	$1.18¾	2- 1	1-20
5.62½% preferred (quar.)	$1.40⅝	2- 1	1-20
4.36% preferred ($25 par) (quar.)	27¼c	2- 1	1-20
4.40% preferred ($25 par) (quar.)	27¼c	2- 1	1-20
5% preferred ($25 par) (quar.)	31¼c	2- 1	1-20
Southwestern States Telephone, com. (quar.)	18c	12- 2	11- 1
$1.32 preferred (quar.)	33c	12- 2	11- 1
$1.44 convertible preferred (quar.)	36c	12- 2	11- 1
Spencer Chemical, 4.20% preferred (quar.)	$1.05	12- 1	11-18
Spencer Shoe Corp. (stock dividend)	3%	12-16	11-15
Sperry Rand Corp., $4.50 preferred (quar.)	$1.12½	1- 2	11-20
Spiegel, Inc., common (quar.)	37½c	12-16	11-29
$4.50 preferred (quar.)	$1.12½	12-16	11-29
Stafford Foods (s-a)	10c	12-30	12- 6
Standard Accident Insurance Co. (Detroit)			
Quarterly	50c	12-12	12- 5
Standard Brands, Inc.—			
Common (increased quar.)	55c	12-16	11-15
$3.50 preferred (quar.)	87½c	12-16	12- 2
Standard Forgings Corp. (quar.)	12½c	11-27	11- 8
Standard Motor Products, class A (quar.)	18¾c	12- 2	11-15
Standard Oil Co. of California, com. (quar.)	50c	12-10	11-12
$3.30 convertible preferred (quar.)	82½c	12-10	11-12
Standard Oil Co. (Indiana) (quar.)	50c	12-10	10-31
(A special stock payment of one share of Standard Oil Co. (NJ) for each 115 shares held)	----	12-10	10-31
Standard Oil Co. of New Jersey (increased)	80c	12-10	11-12
Standard Oil Co. (Ohio) com. (quar.)	65c	12-10	11-15
3¾% preferred A (quar.)	93¾c	1-15	12-31
Standard Packaging Corp.—			
$1.20 conv. preferred (quar.)	30c	12- 1	11-15
$1.60 conv. preferred (quar.)	40c	12- 1	11-15
6% conv. preferred (quar.)	30c	12- 1	11-15
Standard Register (quar.)	20c	12- 9	11-22
Stanley Warner Corp. (quar.)	30c	11-25	11- 8
Star Market Co. (quar.)	15c	12-15	12- 1
Star Tank & Boat	7½c	12-12	10-31
Stock dividend	3%	12-12	10-31
State Fire & Casualty Co. (Fla.)—			
Stock dividend on class A and B stock payable in class A shares	5%	11-29	11- 8
Stauffer Chemical Co., common (quar.)	30c	12- 2	11-12
3½% preferred (quar.)	87½c	12-31	12- 6
Stedman Bros., Ltd. (resumed quar.)	‡12½c	1- 2	12-14
Steel Parts Corp. (increased)	17½c	12- 2	10-15
Stein Hall & Co. (quar.)	5c	11-29	11-15
Steinberg's, Ltd., common (quar.)	‡12½c	12- 2	11- 8
Class A (quar.)	‡12½c	12- 2	11- 8
Stephenson Finance, common (quar.)	12½c	12- 1	11-20
5½% preferred (quar.)	34⅜c	12- 1	11-20
Sterchi Bros. Stores (quar.)	20c	12-10	11-26
Sterling Aluminum Products (stock div.)	3%	12-13	11-29
Sterling Drug Inc. (quar.)	16¼c	12- 2	11-18
Sterling Precision Corp.—			
5% preferred A (quar.)	12½c	12- 1	11- 1
Stern & Stern Textiles, 4½% pfd. (quar.)	57c	1- 1	12-17
Stetson (John B.) Co., 8% preferred (quar.)	50c	12- 2	11-15
Stewart-Warner Corp. (quar.)	37½c	12-16	11-15
Stock dividend	5%	12-11	11-15
Stonega Coke & Coal (year-end)	25c	12- 2	11-15
Storer Broadcasting, common (quar.)	45c	12- 9	11-22
Class B common (quar.)	12½c	12- 9	11-22
Storkline Corp. (5-for-1 stock split)	--	11-26	11-14
Stouffer Foods (quar.)	20c	11-30	11- 8
Stowe-Woodward, Inc. (quar.)	15c	12-10	11-15
Stuart (D. A.) Oil Co., Ltd. (quar.)	‡25c	12- 1	11-14
Sullico Mines, Ltd. (increased)	‡17c	12- 2	11-14
Sullivan Consolidated Mines (resumed)	‡7c	12- 2	11-14
Sullivan County Harness Racing & Racing Association (increased annual)	3c	12-18	10-31
Sun Drug Co. (s-a)	3c	1- 9	12- 7
Stock dividend	5%	12-27	12-10
Sun Oil (quar.)	25c	12-10	10-31
Stock dividend	6%	12-10	10-31
Sunbury Milk Products (quar.)	12½c	11-15	11- 1
Sunray DX Oil Co. (quar.)	35c	12-16	11- 6
Sunshine Biscuits (quar.)	57c	11-29	11- 1
Sunshine Mining Co. (quar.)	10c	12-23	11-22
Superior Cable (increased)	10c	12- 2	11-15
Supervised Investors Services, Inc. (s-a)	20c	11-15	10-31
Susan Crane Packaging, Inc.	10c	1- 2	11-15
Symington Wayne Corp. (quar.)	22½c	1-15	1- 2
Syntex Corp. (3-for-1 split)	----	11-22	11- 8
Syracuse Transit Corp. (quar.)	50c	12- 2	11-15
Szabo Food Services, 5% preferred (quar.)	12½c	1- 1	12-13
Taft Broadcasting Co. (quar.)	15c	12-12	11-15
Tampax, Inc. (quar.)	30c	11-29	11- 8
Extra	15c	11-29	11- 8
Tamblyn (G.) Ltd., com. (quar.)	‡20c	1- 2	12- 6
Extra	‡20c	1- 2	12- 6
4% preferred	‡50c	1- 2	12- 6
Tasty Baking, class A common (quar.)	16c	12- 2	11- 8
Class B common (quar.)	16c	12- 2	11- 8
Extra on class A and B	4c	12- 2	11- 8
Stock dividend on class A and B payable in class A common	2%	12- 2	11- 8
Taylor Wine (quar.)	12½c	11-19	11- 1
Teck Corporation, Ltd. (initial)	‡7½c	12- 2	11-11
Television-Electronics Fund, Inc.—			
A distribution of 30c from net capital gains plus a fourth quarter dividend of 6c from investment income	36c	11-29	11- 1
Tennessee Gas Transmission, com. (quar.)	25c	12-10	11-15
Stock dividend (special distribution of one share of Midwestern Gas Transmission Co. common for each 200 Tenn. Gas Transmission shares held)	---	12-17	11-15
4.10% preferred (quar.)	$1.02½	1- 1	12- 6
4.25% preferred (quar.)	$1.06¼	1- 1	12- 6
4.50% preferred (quar.)	$1.12½	1- 1	12- 6
4.60% preferred (quar.)	$1.15	1- 1	12- 6
4.64% preferred (quar.)	$1.16	1- 1	12- 6
4.65% preferred (quar.)	$1.16¼	1- 1	12- 6
4.72% preferred (quar.)	$1.18	1- 1	12- 6
4.90% preferred (quar.)	$1.22½	1- 1	12- 6
4.92% preferred (quar.)	$1.23	1- 1	12- 6
5% convertible 2nd preferred (quar.)	$1.25	1- 1	12- 6
5.08% preferred (quar.)	$1.27	1- 1	12- 6
5.10% preferred (quar.)	$1.27½	1- 1	12- 6
5.12% preferred (quar.)	$1.28	1- 1	12- 6
5.24% preferred (quar.)	$1.31	1- 1	12- 6
5.25% preferred (quar.)	$1.31¼	1- 1	12- 6
Tennessee Life Insurance (initial)	10c	12-20	12- 6
Texaco Canada, Ltd., common (quar.)	‡40c	11-30	10-31
Texaco, Inc. (quar.)	50c	12-10	11- 8
Extra	15c	12-10	11- 8
Texas American Oil (stock dividend)	2%	11-18	10-18
(Fractional shares to be paid at the rate of $5 a share)			
Texas Eastern Transmission Corp.—			
Common (increased quar.)	22½c	12- 1	11- 8
4.50% convertible preferred (quar.)	$1.12½	12- 1	11- 8
4.75% convertible preferred (quar.)	$1.18¾	12- 1	11- 8
5.00% preferred (quar.)	$1.25	12- 1	11- 8
5.07% preferred (quar.)	$1.26¾	12- 1	11- 8
5.125% convertible preferred (quar.)	$1.28⅛	12- 1	11- 8
5.35% convertible preferred (quar.)	$1.33¾	12- 1	11- 8
5.25% convertible preferred (quar.)	$1.38	12- 1	11- 8
5.60% preferred (quar.)	$1.40	12- 1	11- 8
5.75% convertible preferred (quar.)	$1.43¾	12- 1	11- 8
5.80% preferred (quar.)	$1.45	12- 1	11- 8
5.85% preferred (quar.)	$1.46¼	12- 1	11- 8
6.70% preferred (quar.)	$1.67½	12- 1	11- 8
Texas Gulf Producing (quar.)	20c	12- 4	11-15
Texas Industries, Inc., common (quar.)	15c	11-29	10-31
Texas Instruments (quar.)	20c	12-13	11-13
Stock dividend	25%	12-16	11-27
Texas Instruments (stock dividend)	25%	12-16	11-27
Texas Pharmacal (increased)	50c	1-14	1- 7
Thatcher Glass Mfg. (quar.)	35c	12-13	11-29
Thermal Power (initial)	5c	12-16	11-22
Thiokol Chemical (stock dividend)	5%	12- 9	11- 8
Thomas Industries Inc., common (quar.)	15c	1- 1	12-13
Stock dividend	3%	1- 1	12-13
5% preferred (quar.)	$1.25	12-15	11-29
Thompson Industries (quar.)	15c	12- 1	11-20
Thompson Paper Box, Ltd. (quar.)	‡5c	12- 1	11-22
Thompson-Ramo-Wooldridge—			
Common (increased quar.)	40c	12-15	11-22
4% preferred (quar.)	$1	12-15	11-22
Thriftimart, Inc., class A (quar.)	30c	11-30	11- 8
Class B (quar.)	30c	11-30	11- 8
Thrifty Drug Stores (increased quar.)	25c	11-30	11-11
Tidewater Oil Co., $1.20 preferred (quar.)	30c	1-10	12-13
Tidewater Telephone, common (quar.)	35c	12- 2	11-20
5% convertible class A preferred (quar.)	25c	12- 2	11-20
Timken Roller Bearing Co. (quar.)	60c	12-10	11-20
Extra	60c	12-10	11-20
Title Insurance & Trust Co. (Los Angeles)—			
Quarterly	55c	12-10	11-14
Tobin Packing Co. (extra)	10c	12-13	11-29
Tokheim Corp.	35c	11-29	11-15
Toledo Edison Co.—			
4¼% preferred (quar.)	$1.06¼	12- 2	11-15
4.56% preferred (quar.)	$1.14	12- 2	11-15
4.25% preferred (quar.)	$1.06¼	12- 2	11-15
Toledo Scale Corp. (quar.)	25c	11-29	11-15
Town Enterprises, class A	2½c	12- 2	11-15
Class B	2½c	12- 2	11-15
Tractor Supply Co., class A (quar.)	22½c	12-17	12- 2
Class B (quar.)	5c	12-17	12- 2
Traders Finance, Ltd., class A (quar.)	‡20c	1- 2	12- 6
Class B (quar.)	‡20c	1- 2	12- 6
5% preferred (quar.)	‡50c	1- 2	12- 6
4½% preferred (quar.)	‡$1.12½	1- 2	12- 6
Transamerica Corp., 4½% preferred (quar.)	$1.12½	12- 1	11-15
Transcontinental Investing Corp., (regular quarterly distribution of one share of $25 pfd. for each 100 common held)	---	11-25	11-12
6½% preferred (quar.)	$0.40625	11-27	11-12
Trans-Prairie Pipeline, Ltd. (quar.)	‡8c	12-13	11-29
Extra	‡5c	12-13	11-29

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Name of Company	Per Share	When Payable	Holders of Rec.
Travelers Express Co. Inc.	13½c	11-25	11- 1
Travelers Insurance Co. (Conn.) (quar.)	45c	12-10	11- 1
Trenton Trust Co. (N. J.) (quar.)	44c	12- 2	11-15
Stock dividend	2%	12- 2	11-15
Truck Underwriters Assn. (quar.)	25c	12- 6	11-22
True Temper Corp. (quar.)	30c	12-13	11-29
Trust Co. of New Jersey (Jersey City) (Stock dividend of two shares for each 100 held)	----	11-20	10-24
Trylon Chemicals Inc. (quar.)	5c	12- 2	11-15
Tung-Sol Electric Co.—			
5% preferred series 1957 (quar.)	62½c	12- 2	11-15
Turnbull Elevator, Ltd., common (quar.)	‡15c	12- 2	11- 1
$1.10 preferred A (quar.)	‡27½c	12- 2	11- 1
208 South La Salle St. Corp. (quar.)	62½c	2- 3	1-17
Special	$1	12-17	12- 6
"21" Brands, Inc. (quar.)	5c	11-27	11-15
Twin Disc Clutch (quar.)	27½c	12- 2	11- 8
Tyson Foods (quar.)	15c	1-15	1- 1
UARCO, Inc. (quar.)	17½c	11-25	11-15
Union Bag-Camp Paper Corp. (quar.)	37½c	12-13	12- 6
Union Carbide Corp. (quar.)	90c	12- 2	11- 7
Union Electric Steel Corp.	45c	12-10	11-15
Union Pacific RR. (quar.)	40c	1- 2	12- 5
Extra	10c	1- 2	12- 5
Union Tank Car Co. (quar.)	40c	12- 2	11- 8
United Aircraft Corp. (quar.)	50c	12-10	11-14
United Air Lines, common (quar.)	12½c	12-16	10-23
Stock dividend	6%	12-16	10-23
5½% preferred (quar.)	$1.37½	12- 2	10-23
United Elastic Corp. (quar.)	45c	12-12	11-22
United Electric Coal Cos. (quar.)	45c	12-10	11-22
United Engineering & Foundry, com. (quar.)	25c	11-19	11- 5
7% preferred (quar.)	$1.75	11-19	11- 5
United Financial Corp. of California—			
Initial	50c	12-20	11-20
United Foods, Inc., common	5c	12- 2	11-15
60c preferred (quar.)	15c	12- 2	11-15
United Funds, Inc.—			
United Science Fund— (Quarterly of 2c from net investment income and 16c from securities profits)	18c	11-29	11- 7
United Gas Improvement, common (quar.)	22c	12-20	11-29
4¼% preferred (quar.)	$1.06¼	1- 1	11-29
United-Greenfield Corp. (increased-quar.)	30c	12- 1	11-18
United Industrial Corp., 5% pfd. A (A quarterly payment of 10⅝c and 4⅜c on account of arrears)	14½c	12-13	11-29
United Molasses Co., Ltd.—			
Ordinary (interim payment of 5 pence free of British income tax)	----	12-17	----
United New Jersey RR & Canal (quar.)	$2.50	1-10	12-20
United Screw & Bolt class A	50c	11-15	11- 8
U. S. Borax & Chemical—			
4½% preferred (quar.)	$1.12½	12- 1	11-14
U. S. Envelope Co. (quar.)	15c	11-30	11- 2
U. S. Lines Co., common (quar.)	50c	12- 6	11-15
4½% preferred (s-a)	22½c	1- 1	12- 6
U. S. Pipe & Foundry (quar.)	30c	12-16	12- 2
U. S. Playing Card Co. (quar.)	27½c	1- 1	12-11
U. S. Steel Corp., common	50c	12-10	11- 8
7% preferred (quar.)	$1.75	11-20	11- 6
U. S. Sugar Corp. (quar.)	25c	12-18	12- 3
U S Truck Lines (Del.), common (quar.)	25c	12-16	11-27
Stock dividend (subject to the approval of the ICC)	10%	3-16	2-20
United Stockyards Corp. (quar.)	5c	12-23	12-13
United Telephone Co. of Pennsylvania—			
4½% preferred A (quar.)	$1.12½	12- 1	11-20
Universal Foods (increased-quar.)	20c	11-27	11-15
Extra	5c	11-27	11-15
Universal Insurance Co. (N. Y.) (quar.)	25c	12- 2	11-15
Universal Match Corp. (quar.)	10c	12-16	11-25
Upson Co. (quar.)	15c	12-20	12- 6
Extra	15c	12-20	12- 6
Utilities & Industries Corp. (quar.)	5c	12-27	12-11
Stock dividend	3%	12-27	12-11
Valley Forge Products, class A (quar.)	7½c	11-29	11-11
Van Raalte Co. (quar.)	35c	12- 2	11-12
Vanadium-Alloys Steel Co. (quar.)	35c	12- 2	11- 8
Vance Sanders & Co. (s-a)	50c	11-18	10-31
Vernon Company (increased-quar.)	17½c	12- 1	11-15
Victor Comptometer (initial)	5c	1-15	12-16
Virginia Telephone & Telegraph Co. (quar.)	19c	12-14	11-12
Stock dividend	1½%	12-14	11-12
Virginian Coal & Iron Co.—			
New common (initial quar.)	50c	12-17	12- 3
Extra	25c	12-17	12- 3
Vogt Mfg. Corp. (quar.)	15c	12- 2	11-15
Extra	10c	12- 2	11-15
Von's Grocery (quar.)	17½c	12-16	11-26
Extra	20c	12-16	11-26
Vulcan-Hart Corp. (quar.)	20c	11-29	11-15
Vulcan Materials Co., common (quar.)	12½c	12-10	11-22
6¼% preferred (quar.)	$1.56¼	12-20	12- 5
Vulcan Mold & Iron Co.	7½c	12-16	11-25
Extra	5c	12-16	11-25
Waco-Porter (quar.)	8c	11-22	11- 1
Wakefield Corporation (increased quar.)	8½c	12-10	11-29
Extra	10c	1- 2	11-29
Walgreen Company (new com.) (initial quar.)	25c	12-12	11-18
Wallace Business Forms (quar.)	17½c	12-31	12- 6
Warner-Lambert Pharmaceutical Co.—			
Common (quar.)	17½c	12-10	11-19
$4 preferred (quar.)	$1	12-16	11-19
Warner & Swasey Co. (increased)	50c	11-25	11- 6
Warren (S. D.) Co., common (quar.)	25c	12- 2	11- 8
$4.50 preferred (quar.)	$1.13	12- 2	11- 8
Washington Mutual Investors Fund, Inc.— (From investment income)	10c	12- 1	10-31
Washington Steel Corp., common (quar.)	25c	11-20	11- 6
4.80% convertible preferred (quar.)	60c	11-20	11- 6
Waste King Corp., 6% pfd. C (quar.)	26¼c	2-14	12-31
Waverly Oil Works Co. (s-a)	25c	11-26	11-12
Wayne Manufacturing (quar.)	11c	11-18	11- 4
Weeden & Co. (quar.)	75c	12-10	11-25
Stock dividend	2%	12-11	11-25
Welkom Gold Mining—			
American shares	18c	11-19	9-30
Wen Products (initial)	12c	1- 6	12- 6
West Chemical Products (quar.)	25c	12- 1	11-18
West Coast Telephone Co., com. (increased)	20c	12- 2	11- 1
$1.44 junior convertible preferred (quar.)	36c	12- 2	11- 1
West Jersey & Seashore RR. (s-a)	$1.50	12- 2	11-15
Western Holdings, Ltd. Ordinary— (Interim payment of Rand 0.75 per share less South African non-resident tax of 7½%)	----	11-19	9-30
American deposit receipts	$0.962	11-19	9-30
Western Insurance Securities Co. (K. C.)—			
Common	$2.50	12- 2	11-12
Western Massachusetts Cos. (quar.)	33c	12-26	12-12
Western Power & Gas, common (quar.)	27c	12-20	11-12
4.75% preferred (quar.)	59⅜c	12-31	12- 2
4.72% preferred (quar.)	59c	2- 1	1- 6
$2.75 preferred (quar.)	68¾c	1-31	1- 6
$2.55 preferred (quar.)	63¾c	11-30	11- 4
$2.55 preferred (quar.)	63¾c	2-29	2- 3
Western Ry. (Alabama)	$3	12-20	12- 9
Western Tablet & Stationery—			
Common (stock dividend)	5%	11-29	11-12
5% preferred (quar.)	$1.25	1- 2	12-10
Westinghouse Air Brake (quar.)	35c	12-13	11-21
Westinghouse Electric, common (quar.)	30c	12- 1	11-12
3.80% preferred (quar.)	95c	12- 1	11-12
Westmoreland Coal Co.	25c	12- 9	11-22
Weston (George), Ltd., class A (quar.)	‡10c	1- 2	12-13
Class B (quar.)	‡10c	1- 2	12-13
4½% preferred (quar.)	‡$1.12½	12- 2	11-15
6% preferred (quar.)	‡$1.50	12- 2	11-15
Weyerhaeuser Company (quar.)	30c	12- 2	11-13
Wheeling Steel Corp., common (quar.)	25c	1- 2	12- 6
$5 preferred (quar.)	$1.25	1- 2	12- 6
Whippany Paper Board (quar.)	15c	12-16	11-29
Extra	5c	12-16	11-29
Whirlpool Corp., common (quar.)	40c	12-31	12- 6
4¼% preferred (quar.)	85c	12-10	11-15
White Motor Co., common	27½c	12-24	12-10
5¼% preferred (quar.)	$1.31¼	1- 1	12-17
White Stag Manufacturing—			
4½% preferred (quar.)	$1.12½	12- 1	11-18
Wickes Corporation—			
New common (initial)	15c	12-10	11-27
Wilcox Oil Co. (quar.)	15c	11-21	10-31
Quarterly	15c	2-21	1-31
Williams Brothers, common (quar.)	18¾c	12-20	12-10
Class B (quar.)	2c	12-20	12-10
Willroy Mines, Ltd. (initial)	‡5c	12-20	11-29
Wilson Bros., 5% preferred (s-a)	62½c	12- 2	11-15
Winchell Donut House	3c	11-20	11- 6
Winkleman Bros. Apparel, class A	17½c	11-20	11- 5
Winn-Dixie Stores (monthly)	9c	11-30	11-15
Monthly	9c	12-27	12-13
Winter Park Telephone (quar.)	19c	12- 1	11-15
Wisconsin Electric Power Co., com. (quar.)	25c	12- 1	11- 1
3.60% preferred (quar.)	90c	12- 1	11-15
6% preferred (quar.)	$1.50	1-31	1-15
Wisconsin Power & Light—			
4½% preferred (quar.)	$1.12½	12-14	11-29
4.40% preferred (quar.)	$1.10	12-14	11-29
4.80% preferred (quar.)	$1.20	12-14	11-29
4.76% preferred (quar.)	$1.19	12-14	11-29
Wisconsin Public Service, common (quar.)	37½c	12-20	11-29
Wolverine Aluminum Corp. (quar.)	5c	12-13	11-29
Extra	3c	12-13	11-29
Wolverine Insurance Co. (Detroit)—			
Class A (quar.)	25c	12-13	9-30
Wometco Enterprises, class A (quar.)	15c	12-16	12- 2
Class B (quar.)	5½c	12-16	12- 2
Stock dividend on A and B	20%	12-23	12- 2
Wood (G. H.) & Co., Ltd.—			
5½% preferred (quar.)	‡$1.37½	12- 1	11-15
Wood Newspaper Machinery (quar.)	15c	12-10	11-27
Woodward Governor (quar.)	50c	12- 4	11-20
Woodward Iron Co. (quar.)	40c	12-11	11-18
Woolworth (F. W.) & Co., Ltd.—			
6% preferred registered (A payment of 3% less British income tax of 38¾%)	----	12-10	10-28
Wrigley (William) Co. (monthly)	25c	12- 2	11-20
Extra	75c	12- 2	11-20
Monthly	25c	1- 2	12-20
Monthly	25c	2- 1	1-20
Wurlitzer Company (quar.)	20c	12- 1	11-15
Wyandotte Chemicals (quar.)	30c	12-10	11-25
Wyandotte Worsted (quar.)	10c	11-29	11-15
Xerox Corporation (increased quar.)	50c	1- 6	12-17
(5-for-1 stock split subject to approval of stockholders Dec. 16)	----	1- 6	12-17
Yocam Batteries (quar.)	10c	12-16	11-30
Quarterly	10c	3-15	2-28
Quarterly	10c	6-15	5-29
Quarterly	10c	9-15	8-31
Youngstown Sheet & Tube (quar.)	$1.25	12-16	11-15
Youthcraft Creations, class A (quar.)	12½c	11-27	11-12
Zausner Food Corp., class A (quar.)	15c	12- 3	11-15
Zeigler Coal & Coke Co. (quar.)	25c	12-10	11-29
Zero Manufacturing Co. (annual)	5c	12-16	12- 2
Zion's Co-Operative Mercantile Institution—			
Quarterly	40c	11-25	11-15

* Transfer books not closed for this dividend.
‡ 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.
x Less Jamaica income tax.

General Corporation and Investment News

Continued from page 8

commercial accounts for individuals, partnerships, corporations, municipalities, banks and others; savings accounts, commercial commodity, business, real estate, personal and installment loans; safe deposit facilities; individual and corporate trust and agency services; municipal bonds; letters of credit and foreign transactions. Specialized service is provided individuals and corporations engaged in the cotton business.

The bank serves as a depository for more than four hundred other banks, and not only assists many of these banks with participations in loans over their legal limits, but also works closely with them in the development of their business.

The bank opened its Instalment Loan Department in 1927, thus becoming one of the first commercial banks in the South to enter this important field. This department is one of the largest in this area.

Union Planters has the most extensive bank branch system of any bank in Memphis, having pioneered this field. Its 24 offices are strategically located throughout the city convenient to every home, office or business establishment in the Memphis area. During 1963 the bank opened three new branches, one of which is in the new Memphis Metropolitan Air Terminal. On Oct. 1, 1963, a contract office was opened in New York City, to better serve the bank's customers having business in the New York area, and also with the foreign trade.

The bank is a member of the Federal Reserve System and its deposits are insured by the Federal Deposit Insurance Corp. to the extent provided by law. It is subject to examination by the office of the Comptroller of the Currency, Board of Governors of the Federal Reserve System and the Federal Deposit Insurance Corporation.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock ($10 par)	1,250,000 shs.	1,250,000 shs.

UNDERWRITERS—The underwriters named below have severally agreed, subject to the terms and conditions specified in the underwriting agreement, to purchase from the bank equal percentages of the shares of common stock offered to shareholders but not subscribed for by the holders of subscription warrants.

Underwriter	Underwriter
M. A. Saunders & Co., Inc.	Memphis Securities Co.
Herman Bensdorf & Co.	Merrill Lynch, Pierce, Fenner & Smith Inc.
J. C. Bradford & Co.	Mid-South Securities Co.
Bullington-Schas & Co.	Mitchell, Hutchins & Co., Inc.
Francis I. duPont & Co.	Rader, Wilder & Co.
Equitable Securities Corp.	James N. Reddoch & Co.
Federal Securities Co., Inc.	Stephens, Inc.
Goodbody & Co.	Sternberger & Co., Inc.
Hornblower & Weeks	Whitman Securities Co.
Howard, Weil, Labouisse, Friedrichs & Co.	Wilder, Hansbrough, Finch & Co.
E. F. Hutton & Co., Inc.	
Leftwich, Ross & Crisler	

—V. 198, p. 1231.

United States Lines Co.—Bond Sale Planned—

The company has announced plans to sell at par $15,000,000 of U. S. Government Insured Merchant Marine Bonds due Nov. 1, 1986 through underwriters headed by Smith, Barney & Co., and Lehman Brothers, New York.

Proceeds will be used to finance the construction of four cargo vessels, the SS American Challenger, SS American Charger, SS American Champion, and SS American Chieftain.—V. 198, p. 1580.

United ElectroDynamics, Inc.—Proposed Acq'n—

Acquisition of the assets of Allied Research Associates, Inc., Concord, Mass., by United ElectroDynamics, Pasadena, (Calif.), has been agreed to in principle by the Directors of both companies, it was announced on Nov. 1 by John H. Carter, President of ARA.

Mr. Carter said that the purchase by UED will provide ARA with a broader operating and financial base from which to exploit its diverse technical capabilities.

Terms of the transaction, subject to the approval of ARA's stockholders and the California Corporation Commissioner, would provide for an issuance of stock on the basis of one share of United ElectroDynamics stock for four shares of Allied Research Associates stock.

Allied Research, a science-based company, was founded in 1951 to engage in research, development and instrumentation initially in the field of nuclear weapons effects. ARA's interests have since expanded to encompass research in physics, materials, engineering sciences, and geophysics; subsystem developments in aircraft, missiles and satellites; and custom-engineered products for military and industrial use. According to Mr. Carter, ARA anticipates consolidated sales of $3 million for the year ending Dec. 31, 1963.

ARA owns the majority interest in Mark Systems, Inc., of Santa Clara, California. This subsidiary is engaged in electro-photo-optical studies and hardware development for government and industry.

United ElectroDynamics is engaged in the design, development and manufacture of telemetry equipment; geophysical studies and instrumentation; and reliability testing, with plants located in Pasadena, Pomona, Monterey Park and Sunnyvale in California and Alexandria, Virginia. UED's wholly-owned subsidiary, Analytic Systems Co., manufactures industrial process controls and systems, principally for the petroleum and petro-chemical industries.—V. 198, p. 1844.

Western Power & Gas Co. — Preferred Sold Privately—On Nov. 12, 1963, it was reported that the company had sold privately to institutional investors $3,000,000 of $2.35 dividend preferred stock.—V. 198, p. 1887.

Weyerhaeuser Co.—Shares Offered—On Nov. 14, Morgan Stanley & Co., New York, as manager of an underwriting group, announced the public offering of 400,000 shares of this firm's stock at $32.50 per share. The offering was oversubscribed. The shares were sold for the Estate of Mary Frances Pendleton, deceased, and no part of the proceeds will be received by the company.

BUSINESS—Weyerhaeuser, which has its principal executive offices in the Tacoma Building, Tacoma, Washington, is principally engaged in the growing and harvesting of timber and in the manufacture, distribution and sale of wood products. Consolidated net sales in 1962 were derived as follows: lumber, 29%; softwood plywood, 7%; hardwood plywood, veneer and doors, 6%; manufactured panel products, 3%; pulp, paperboard and paper, 25%; shipping containers and folding cartons, 21%; milk cartons, 5%, and logs and other products, 4%.

N. Y. S. E. LISTING—The company's shares have been approved for listing by the Boards of Governors of the New York Stock Exchange and the Pacific Coast Stock Exchange.

CAPITALIZATION AS OF SEPTEMBER 30, 1963

	Authorized	Outstanding
Shares ($7.50 par)	31,000,000 shs.	30,617,797 shs.

UNDERWRITERS—On the terms and subject to the conditions contained in an underwriting agreement, each underwriter named below, severally and not jointly, has agreed to purchase from the selling shareholder the number of shares set forth opposite the name of such underwriter below.

	Shares		Shares
Morgan Stanley & Co.	40,000	Irving Lundborg & Co.	2,000
Bacon, Whipple & Co.	3,000	McDonald & Co.	3,000
Robert W. Baird & Co., Inc.	4,000	Merrill Lynch, Pierce, Fenner & Smith Inc.	12,000
J. Barth & Co.	2,000	Merrill, Turben & Co., Inc.	3,000
Bateman, Eichler & Co.	2,000	Mitchum, Jones & Templeton Inc.	2,000
A. G. Becker & Co., Inc.	6,500	Moore, Leonard & Lynch	2,000
William Blair & Co.	3,000	F. S. Moseley & Co.	6,500
Blankenship, Blakely & Strand, Inc.	2,000	Newhard, Cook & Co.	3,000
Blunt Ellis & Simmons	9,000	The Ohio Co.	3,000
Blyth & Co., Inc.	12,000	Pacific Northwest Co.	6,500
Boettcher & Co.	2,000	Paine, Webber, Jackson & Curtis	12,000
Bosworth, Sullivan & Co., Inc.	2,000	Piper, Jaffray & Hopwood	6,500
Alex. Brown & Sons	4,000	R. W. Pressprich & Co.	6,500
Brush, Slocumb & Co., Inc.	2,000	Reinholdt & Gardner	3,000
Clark, Dodge & Co., Inc.	6,500	Reynolds & Co., Inc.	6,500
Courts & Co.	3,000	The Robinson-Humphrey Co., Inc.	3,000
Crowell, Weedon & Co.	2,000	Wm. C. Roney & Co.	2,000
J. M. Dain & Co., Inc.	4,000	Rotan, Mosle & Co.	2,000
Davis, Skaggs & Co.	2,000	L. F. Rothschild & Co.	5,500
R. S. Dickson & Co., Inc.	3,000	Schwabacher & Co.	4,000
Dominick & Dominick, Inc.	6,500	Shearson, Hammill & Co.	5,500
Drexel & Co.	6,500	Shuman, Agnew & Co.	4,000
Francis I. duPont, A. C. Allyn, Inc.	6,500	Singer, Deane & Scribner	2,000
Elworthy & Co., Inc.	2,000	Smith, Barney & Co., Inc.	12,000
Equitable Securities Corp.	5,500	F. S. Smithers & Co.	4,000
The First Boston Corp.	12,000	William R. Staats & Co.	4,000
First of Michigan Corp.	3,000	Stern, Frank, Meyer & Fox	2,000
Folger, Nolan, Fleming & Co., Inc.	4,000	Stroud & Co., Inc.	3,000
Goldman, Sachs & Co.	12,000	Sutro & Co.	2,000
Goodbody & Co.	4,000	Spencer Trask & Co.	5,500
Hemphill, Noyes & Co.	6,500	Tucker, Anthony & R. L. Day	6,500
Hill Richards & Co., Inc.	2,000	Underwood, Neuhaus & Co., Inc.	2,000
Hornblower & Weeks	12,000	G. H. Walker & Co., Inc.	5,500
E. F. Hutton & Co., Inc.	5,500	Wertheim & Co.	6,500
W. E. Hutton & Co.	6,500	Dean Witter & Co.	12,000
Johnston, Lemon & Co.	3,000	Woodard-Elwood & Co.	2,000
Kalman & Co., Inc.	2,000		
Kuhn, Loeb & Co., Inc.	12,000		
Lester, Ryons & Co.	2,000		

—V. 198, p. 1789.

Wilson Brothers, Inc.—Nine Months' Report—

Period Ended Sept. 30—	1963	1962
Net sales	$12,613,325	$12,755,712
Net income	455,434	177,925
Net income per share	$0.58	$0.17

—V. 198, p. 1581.

Windsor Industries, Inc.—Proposed Merger—

On Nov. 12, Arnold L. Ginsburg, President of Windsor Industries, Inc., and A. Phillip Goldsmith, President of Bates Manufacturing Co., jointly announced that the two companies have filed a request with the Commissioner of Internal Revenue for a ruling that a merger of Bates into Windsor would be a tax-free transaction. The Internal Revenue Service has not as yet ruled on this request for a ruling.

Windsor, which is listed on the New York Stock Exchange, currently owns 937,622 shares of Bates' stock, representing about 74% of the outstanding shares of Bates. Windsor has outstanding a total of 937,622 shares of its stock, and the application made to the Commissioner of Internal Revenue contemplates a merger of Bates into Windsor on an even share for share basis.

If the proposed merger, which requires the approval of the Directors and stockholders of both companies, is carried out, the surviving corporation would be named Bates Manufacturing Co., thus preserving the continuity of that 113-year-old Maine manufacturing enterprise.—V. 191, p. 246.

Yale & Towne Manufacturing Co. — Asset Sale

See Eaton Manufacturing Co., this issue.—V. 198, p. 1683.

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STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Mobile County (P. O. Mobile), Alabama

Bond Sale—The $1,000,000 road and bridge bonds offered Nov. 13—v. 198, p. 1791—were awarded to a syndicate composed of Sterne, Agee & Leach, Equitable Securities Corp., Merchants National Bank, First National Bank, both of Mobile, and Shropshire, Frazer & Co., at a price of par, a net interest cost of about 3.74%, as follows:

$25,000 4.10s. Due on Feb. 1, 1973.
300,000 3.80s. Due on Feb. 1 from 1974 to 1983 inclusive.
375,000 3.70s. Due on Feb. 1 from 1984 to 1987 inclusive.
300,000 3¾s. Due on Feb. 1 from 1988 to 1990 inclusive.

University of Alabama, Board of Trustees, Ala.

Bond Sale—The $1,180,000 dormitory housing and dining hall 1962, Series B revenue bonds offered Nov. 1—v. 198, p. 1483—were awarded, as follows:

$138,000 bonds to Sterne, Agee & Leach, Inc., and the First National Bank of Birmingham. Due on Nov. 1 from 1965 to 1972 inclusive.
1,042,000 bonds to the Housing and Home Finance Agency. Due on Nov. 1 from 1973 to 2002 inclusive.

Additional Sale—The $625,000 dormitory-1963 revenue bonds offered at the same time were awarded, as follows:

$73,000 bonds to Sterne, Agee & Leach, Inc., and the First National Bank of Birmingham. Due on July 1 from 1966 to 1973 inclusive.
552,000 bonds to the Housing and Home Finance Agency. Due on July 1 from 1974 to 2003 inclusive.

Additional Sale—The $3,000,000 dormitory housing and dining hall-1962 revenue bonds also offered at the same time were sold to the Housing and Home Finance Agency, as 3⅛s, at a price of par. Due on Nov. 1 from 1965 to 2002 inclusive.

Talladega College (P. O. Talladega), Ala.

Bond Offering — Howard E. Spragg, Treasurer, will receive sealed bids c/o United Church Board for Homeland Ministries, 287 Park Ave., S., New York City 10, until 10 a.m. (EST) on Nov. 22 for the purchase of $400,000 dormitory revenue bonds. Dated Dec. 1, 1962. Due on Dec. 1 from 1965 to 2002 inclusive. Interest J-D. Legality approved by Dumas, O'Neal & Hayes.

ARIZONA

Phoenix, Ariz.

Bond Offering—Sealed bids will be received until 10 a.m. (MST) on Dec. 17 for the purchase of $8,000,000 various purpose bonds.

ARKANSAS

Cherry Valley, Ark.

Bond Sale — The water system bonds totaling $114,000 offered Nov. 4—v. 198, p. 1684—were sold to the Housing and Home Finance Agency, as 3¾s, at a price of par.

Springdale, Ark.

Bond Sale—The $1,851,500 increased from $1,799,200) school construction bonds offered Nov. 4—v. 198, p. 1684—were awarded to T. J. Raney & Sons, as follows:

$314,000 3s. Due on Feb. 1 from 1965 to 1974 inclusive.
313,000 3¼s. Due on Feb. 1 from 1975 to 1978 inclusive.
1,224,000 3½s. Due on Feb. 1 from 1979 to 1989 inclusive.

Dated Nov. 1, 1963. Interest F-A. Legality approved by Smith, Williams, Friday & Bowen.

CALIFORNIA

Amador Valley Joint Union High School District, Alameda County, California

Bond Offering—Jack G. Blue, Clerk of Board of Supervisors, will receive sealed bids at Oakland until 10 a.m. (PST) on Nov. 26 for the purchase of $382,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1989 inclusive. Interest J-J. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Atascadero Union High School District, San Luis Obispo County, Calif.

Bond Offering—A. E. Mallagh, Clerk of Board of Supervisors, will receive sealed bids at San Luis Obispo until 10 a.m. (PST) on Nov. 25 for the purchase of $580,000 school bonds. Dated Feb. 1, 1964. Due on Feb. 1 from 1965 to 1979 inclusive. Interest F-A.

Berkeley Unified School District, Alameda County, Calif.

Bond Offering—Sealed bids will be received until 10 a.m. (PST) on Dec. 3 for the purchase of $5,555,000 school bonds.

Beverly Hills, Calif.

Bond Sale — The $1,560,000 library bonds offered Nov. 5—v. 198, p. 1372—were awarded to a group composed of the Bank of America N.T. & S.A., of San Farncisco; William E. Pollock & Co., Inc., and Stone & Youngberg, at a price of 100.07, a net interest cost of about 2.98%, as follows:

$375,000 6s. Due on Dec. 1 from 1965 to 1969 inclusive.
75,000 4¼s. Due on Dec. 1, 1970.
300,000 2¾s. Due on Dec. 1 from 1971 to 1975 inclusive.
650,000 3s. Due on Dec. 1 from 1976 to 1982 inclusive.
80,000 ¼s. Due on Dec. 1, 1983.
80,000 3s. Due on Dec. 1, 1984.

California (State of)

Note Offering — Bert A. Betts, State Treasurer, will receive sealed bids until Nov. 21 for the purchase of $50,000,000 bond anticipation notes.

Charter Oak Unified School Dist., Los Angeles County, Calif.

Bond Sale—The $620,000 school bonds offered Nov. 5—v. 198, p. 1483—were awarded to the Security-First National Bank of Los Angeles.

Colton Joint Union High School District, San Bernardino and Riverside Counties, Calif.

Bond Offering—The offering of $500,000 school bonds scheduled for Nov. 12—v. 198, p. 1684—was cancelled.

Bond Offering — Bids for the above bonds will be received until Dec. 9.

Cypress School District, Orange County, Calif.

Bond Sale—The $255,000 school bonds offered Nov. 5—v. 198, p. 1483—were awarded to Blyth & Co., Inc., as 3½s, at a price of 100.10, a basis of about 3.48%.

East Side Union High School Dist., Santa Clara County, Calif.

Bond Sale — The $1,240,000 school bonds offered Nov. 12—v. 198, p. 1791—were awarded to a syndicate headed by the Bank of America N.T. & S.A., of San Francisco, at a price of 100.07, a net interest cost of about 3.39%, as follows:

$450,000 5s. Due on Dec. 1 from 1964 to 1971 inclusive.
50,000 3½s. Due on Dec. 1, 1972.
300,000 3¼s. Due on Dec. 1 from 1973 to 1978 inclusive.
400,000 3½s. Due on Dec. 1 from 1979 to 1986 inclusive.
40,000 1/10s. Due on Dec. 1, 1987.

Other members of the syndicate: Harris Trust & Savings Bank, Chicago, Merrill Lynch, Pierce, Fenner & Smith Inc., J. Barth & Co., E. F. Hutton & Co., Inc., Stone & Youngberg, Taylor & Co., Kenower, MacArthur & Co., Walston & Co., Inc., and C. N. White & Co.

Ellwood Union School District, Santa Barbara County, Calif.

Bond Sale—The $84,000 school bonds offered Nov. 4—v. 198, p. 1791—were awarded to Schwabacher & Co.

Hudson School District, Los Angeles County, Calif.

Bond Offering—Gordon T. Nesvig, Clerk of Board of Supervisors, will receive sealed bids at Los Angeles, until 9 a.m. (PST) on Dec. 3 for the purchase of $850,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1984 inclusive. Interest J-J.

La Habra School District, Orange County, Calif.

Bond Sale—The $335,000 school bonds offered Nov. 12—v. 198, p. 1483—were awarded to the United California Bank of Los Angeles, as 3¼s, at a price of 100.03, a basis of about 3.24%.

Livermore Joint Union High School District, Alameda and Contra Costa Counties, Calif.

Bond Offering—Jack G. Blue, Clerk of Board of County Supervisors, will receive sealed bids at Oakland until 10 a.m. (PST) on Nov. 26 for the purchase of $177,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1989 inclusive. Interest J-J. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Los Gatos, Calif.

Bond Sale—The $720,000 municipal improvement bonds offered Nov. 4—v. 198, p. 1684—were awarded to the Bank of America N. T. & S. A. of San Francisco, and Merrill Lynch, Pierce, Fenner & Smith Inc., at a price of 100.11, a net interest cost of about 3.49%, as follows:

$115,000 5s. Due on Nov. 15 from 1964 to 1972 inclusive.
45,000 3s. Due on Nov. 15 from 1973 to 1975 inclusive.
170,000 3¼s. Due on Nov. 15 from 1976 to 1983 inclusive.
390,000 3⅛s. Due on Nov. 15 from 1984 to 1994 inclusive.

Manteca, Calif.

Bond Sale—The $400,000 sewer bonds offered Nov. 6—v. 198, p. 1684—were awarded to the Crocker-Citizens National Bank of San Francisco, and Schwabacher & Co., at a price of 100.0002, a net interest cost of about 3.30%, as follows:

$55,000 4½s. Due on June 15 from 1964 to 1968 inclusive.
85,000 3s. Due on June 15 from 1969 to 1973 inclusive.
170,000 3¼s. Due on June 15 from 1974 to 1980 inclusive.
90,000 3.40s. Due on June 15 from 1981 to 1983 inclusive.

Oak Grove Union School District, Sonoma County, Calif.

Bond Sale—The $125,000 school bonds offered Oct. 29—v. 198, p. 1684—were awarded to Hill Richards & Co.

Palo Alto Unified School District, San Jose, Calif.

Bond Offering — Jean Pullan, Clerk of Board of Supervisors, will receive sealed bids at San Jose until 10 a.m. (PST) on Nov. 25 for the purchase of $1,500,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1988 inclusive. Interest J-D. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Pleasanton Joint School District, Alameda and Contra Costa Counties, Calif.

Bond Offering — Jack G. Blue, Clerk of Board of Supervisors, will receive sealed bids at Oakland until 10 a.m. (PST) on Nov. 26 for the purchase of $144,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1989 inclusive. Interest J-J. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Rio Hondo Junior College District, Los Angeles County, Calif.

Bond Offering—Gordon T. Nesvig, Clerk of Board of Supervisors, will receive sealed bids until 9 a.m. (PST) on Dec. 3 for the purchase of $1,400,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1966 to 1985 inclusive. Interest J-J.

Rosedale Union School District, Kern County, Calif.

Bond Sale—The $20,000 school bonds offered Nov. 12—v. 198, p. 1791—were awarded to the Bank of America N. T. & S. A. of San Francisco, as 3½s.

San Clemente School District, Orange County, Calif.

Bond Sale—The $680,000 school bonds offered Nov. 5—v. 198, p. 1483—were awarded to John Nuveen & Co., and N. C. Roberts & Co., at a price of 100.05, a net interest cost of about 3.55%, as follows:

$590,000 3½s. Due on Nov. 1 from 1964 to 1985 inclusive.
90,000 3¾s. Due on Nov. 1 from 1986 to 1988 inclusive.

San Francisco Bay Area Rapid Transit District, Calif.

Bond Offering—Sealed bids will be received until 10 a.m. (PST) on Dec. 10 for the purchase of $50,000,000 transit system general obligation bonds.

San Joaquin School District, Orange County, Calif.

Bond Offering—W. E. St. John, Clerk of Board of Supervisors, will receive sealed bids at Santa Ana until 11 a.m. (PST) on Dec. 3 for the purchase of $825,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1983 inclusive. Interest J-J. Legality approved by O'Melveny & Myers.

Santa Cruz, Calif.

Bond Offering—City Clerk A. J. Miller announces that the City Council will receive separate sealed bids until 7:30 p.m. (PST) on Nov. 19 for the purchase of $6,635,000 bonds, as follows:

$5,335,000 refunding water bonds. Due on July 1 from 1971 to 1989 inclusive.
1,300,000 water bonds. Due on July 1 from 1966 to 1993 inclusive.

Dated July 1, 1963. Interest J-J. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Note — The foregoing supplements the report in our issue of Oct. 28—v. 198, p. 1684.

Santee School District, San Diego County, Calif.

Bond Offering — Helen Kleckner, Clerk of Board of Supervisors, will receive sealed bids at San Diego until 10:30 a.m. (PST) on Nov. 26 for the purchase of $75,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1974 to 1988 inclusive. Interest J-J. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe.

Sierra Junior College District, Placer County, Calif.

Bond Sale—The $192,000 dormitory revenue bonds offered Nov. 12—v. 198, p. 1483—were sold to the Housing ond Home Finance Agency, as 3⅜s, at a price of par.

Timber School District, Ventura County, Calif.

Bond Sale—An issue of $360,000 school bonds was sold to a group composed of the Security - First National Bank of Los Angeles, Blyth & Co., Inc., and R. H. Moulton & Co., at various coupons for a price of 100.01. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1978 inclusive. Interest J-D. Legality approved by O'Melveny & Myers.

Torrance Unified School District, Los Angeles County, Calif.

Bond Offering—Gordon T. Nesvig, Clerk of Board of Supervisors, will receive sealed bids at Los Angeles until 9 a.m. (PST) on Dec. 3 for the purchase of $1,870,000 school bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1984 inclusive. Interest J-J.

Tustin School District, Orange County, Calif.

Bond Sale—The $575,000 school bonds offered Nov. 5—v. 198, p. 1484—were awarded to a syndicate headed by the Bank of America N. T. & S. A., of San Fran-

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cisco, at a price of 100.01, a net interest cost of about 3.33%, as follows:

$455,000 3¼s. Due on Jan. 2 from 1965 to 1980 inclusive.

120,000 3½s. Due on Jan. 2 from 1981 to 1984 inclusive.

Other members of the syndicate: Weeden & Co., Merrill Lynch, Pierce, Fenner & Smith Inc., Stone & Youngberg, J. A. Hogle & Co., Stern, Frank, Meyer & Fox, Wagenseller & Durst, and C. N. White & Co.

CONNECTICUT

Hartford County Metropolitan Dist. (P. O. Hartford), Conn.

Bond Offering — Treasurer C. A. Spoerl announces that separate sealed bids will be received at 115 Broad St., Hartford, until 2 p.m. (EST) on Nov. 20 for the purchase of $5,800,000 bonds, as follows:

$2,000,000 sewerage expansion & improvement bonds. Due on Oct. 1 from 1964 to 1993 inclusive.

1,400,000 intercepting sewer and treatment plant bonds. Due on Oct. 1 from 1964 to 1993 inclusive.

1,200,000 additional water filter bonds. Due on Oct. 1 from 1964 to 2003 inclusive.

1,200,000 major water transmission and distribution bonds. Due on Oct. 1 from 1964 to 2003 inclusive.

Dated Oct. 1, 1963. Principal and interest (A-O) payable at the Connecticut Bank & Trust Company of Hartford. Legality approved by Robinson, Robinson & Cole.

Note — The foregoing supplements the report in our issue of Nov. 11—v. 198, p. 1889.

West Hartford, Conn.

Bond Offering — Richard H. Custer, Town Manager, will receive sealed bids until 11 a.m. (EST) on Nov. 26 for the purchase of $1,611,000 bonds, as follows:

$190,000 General Improvement No. 1 bonds. Due on Oct. 1 from 1964 to 1983 inclusive.

400,000 General Public Improvement No. 2 bonds. Due on Oct. 1 from 1964 to 1983 inclusive.

1,021,000 school bonds. Due on Oct. 1 from 1964 to 1983 inclusive.

Dated Oct. 1, 1963. Interest A-O. Legality approved by Robinson, Robinson & Cole.

Windsor, Conn.

Bond Offering—Robert B. Weiss, Town Manager, will receive sealed bids c/o Hartford National Bank & Trust Company, 36 Pearl Street, Hartford, until 11 a.m. (EST) on Dec. 3 for the purchase of $1,239,000 bonds, as follows:

$245,000 public improvement bonds. Due on Dec. 1 from 1964 to 1968 inclusive.

109,000 school bonds. Due on Dec. 1 from 1964 to 1973 inclusive.

885,000 school bonds. Due on Dec. 1, from 1964 to 1983 inclusive.

Dated Dec. 1, 1963. Interest J-D. Legality approved by Robinson, Robinson & Cole.

Note—The foregoing supersedes the report in our issue of Oct. 28 —v. 198, p. 1684.

FLORIDA

Archer, Fla.

Bond Sale—The $266,000 water revenue bonds offered Nov. 4—v. 198, p. 1583—were sold to the Housing and Home Finance Agency, as 3¾s, at a price of par.

Naples, Fla.

Bond Sale—The $250,000 sewer revenue bonds offered Nov. 6—v. 198, p. 1684—were awarded to Channer Newman Securities Co., and Fox, Reusch & Co., Inc.

Okaloosa County Airport and Industrial Authority (P. O. Crestview), Fla.

Certificate Offering—Secretary Everett M. McCrary announces that sealed bids will be received until 10 a.m. (CST) on Nov. 19 for the purchase of $400,000 certificates of indebtedness. Dated Oct. 1, 1963. Due on Oct. 1 from 1965 to 1993 inclusive. Interest A-O. Legality approved by Freeman, Richardson & Watson.

Plant City, Fla.

Bond Sale—The $500,000 water and sewer revenue bonds offered Nov. 12—v. 198, p. 1792—were awarded to B. J. Van Ingen & Co., Inc., and Adams, Sloan & Co., Inc., at a price of 98.51, a net interest cost of about 3.63%, as follows:

$125,000 3.20s. Due on Aug. 1 from 1964 to 1972 inclusive.

160,000 3½s. Due on Aug. 1 from 1973 to 1980 inclusive.

215,000 3.60s. Due on Aug. 1 from 1981 to 1988 inclusive.

South Flomaton, Fla.

Bond Offering — Town Clerk W. N. Jones announces that the Town Council will receive sealed bids until 11 a.m. (CST) on Nov. 29 for the purchase of $357,000 water revenue bonds. Dated April 1, 1963. Due on April 1 from 1966 to 2000 inclusive. Interest A-O. Legality approved by Dumas, O'Neal & Hayes.

GEORGIA

Clayton County, County School District (P. O. Jonesboro), Ga.

Bond Sale — The $1,200,000 school bonds offered Nov. 5—v. 198, p. 1792—were awarded to a group composed of John Nuveen & Co., Commerce Trust Company of Kansas City, and Kenower, MacArthur & Co., at a price of 100.06, a net interest cost of about 3.44%, as follows:

$220,000 4½s. Due on Dec. 1 from 1964 to 1972 inclusive.

360,000 3¼s. Due on Dec. 1 from 1973 to 1981 inclusive.

440,000 3.40s. Due on Dec. 1 from 1982 to 1989 inclusive.

180,000 3½s. Due on Dec. 1 from 1990 to 1992 inclusive.

Dudley, Ga.

Bond Sale—The water and sewerage system general obligation and revenue bonds totaling $107,000 offered Nov. 6—v. 198, p. 1684 —were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

Rome, Ga.

Bond Offering—Sealed bids will be received until noon (EST) on Dec. 2 for the purchase of $1,600,000 water and sewerage revenue bonds. Due on Jan. 1 from 1965 to 1992 inclusive.

IDAHO

Boise Indep. School District, Idaho

Bond Offering—Sealed bids will be received until Dec. 4 for the purchase of $3,303,000 school bonds. Dated Jan. 1, 1964. Due serially from 1965 to 1983 inclusive.

Kootenai County, Coeur D'Alene School District No. 271, Ida.

Bond Offering — Kenneth S. Kirkling, Clerk of Board of Trustees, will receive sealed bids until 7:30 p.m. (PST) on Nov. 18 for the purchase of $549,000 school general obligation refunding bonds. Dated Nov. 1, 1963. Due on March 1 from 1964 to 1979 inclusive. Interest M-S. Legality approved by Burcham & Blair.

ILLINOIS

Cook County (P. O. Chicago), Ill.

Bond Sale—The $20,000,000 expressway, Series J bonds offered Nov. 7 — v. 198, p. 1685 — were awarded to a syndicate headed by the First National Bank, Harris Trust & Savings Bank, Northern Trust Co., and Continental Illinois National Bank & Trust Co., all of Chicago, and the First National City Bank of New York City, as 3s, at a price of 100.49, a basis of about 2.90%.

Other members of the syndicate: Morgan Guaranty Trust Co., New York, Kuhn, Loeb & Co., First National Bank of Oregon, Portland, White, Weld & Co., Paine, Webber, Jackson & Curtis, R. W. Pressprich & Co., American National Bank & Trust Co., Chicago, Trust Co. of Georgia, Atlanta, City National Bank & Trust Co., Kansas City, Fidelity Union Trust Co., Newark, Julien Collins & Co., First National Bank, St. Louis, Robert W. Baird & Co., Inc., Federation Bank & Trust Co., New York, Reinholdt & Gardner, Shelby Cullom Davis & Co., Fulton Reid & Co., Inc., Chapman, Howe & Co., Rowles, Winston & Co., A. E. Masten & Co., Eddleman, Pollok & Fosdick, Inc., James A. Andrews & Co., Inc., C. S. Ashmun Co., and Dittmar & Co., Inc.

Cook County School Dist. No. 130 (P. O. Blue Island), Ill.

Bond Offering — Sealed bids will be received until 7:30 p.m. (CST) on Nov. 21 for the purchase of $750,000 school building bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1980 inclusive. Interest J-D. Legality approved by Chapman & Cutler.

Eastern Illinois University (P. O. Charleston), Ill.

Bond Sale — The $4,700,000 building improvement refunding revenue bonds offered Nov. 7—v. 198, p. 1792—were awarded to a syndicate headed by Blyth & Co., Inc., and Eastman Dillon, Union Securities & Co., at a price of par, a net interest cost of about 3.87%, as follows:

$510,000 3¼s. Due on Oct. 1 from 1964 to 1971 inclusive.

155,000 4s. Due on Oct. 1, 1972 and 1973.

845,000 3.80s. Due on Oct. 1 from 1974 to 1982 inclusive.

475,000 3⅞s. Due on Oct. 1 from 1983 to 1986 inclusive.

2,715,000 3.90s. Due on Oct. 1 from 1987 to 2002 inclusive.

Other members of the syndicate: Paine, Webber, Jackson & curtis, Hornblower & Weeks, B. J. Van Ingen & Co., Inc., Walston & Co., Inc., Fahnestock & Co., Hutchinson, Shockey & Co., Nongard, Showers & Murray, Inc., and Chapman, Howe & Co.

Elgin, Ill.

Bond Offering—Sealed bids will be received until noon (CST) on Nov. 26 for the purchase of $2,500,000 general obligation bonds, as follows:

$1,300,000 urban rehabilitation bonds.

1,200,000 municipal building bonds.

Dated Dec. 1, 1963. Due on June 1 from 1966 to 1983 inclusive.

Mundelein Community Park Dist., Illinois

Bond Offering — Ernest W. Nance, Secretary, will receive sealed bids until 5 p.m. (CST) on Nov. 19 for the purchase of $110,000 park bonds. Dated Dec. 1, 1963. Due on Jan. 1 from 1966 to 1979 inclusive. Legality approved by Chapman & Cutler.

Peoria County Consolidated School District No. 303 (P. O. Alta), Ill.

Bond Sale—An issue of $225,000 school building bonds was sold to Mullaney, Wells & Co., and the Municipal Bond Corp., as 2⅞s, at a price of 100.008, a basis of about 2.87%.

Warren County Community Unit School District No. 200 (P. O. Roseville), Ill.

Bond Offering—Dale Sands, Secretary of Board of Education, will receive sealed bids until 8 p.m. (CST) on Nov. 19 for the purchase of $892,000 school building bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1980 inclusive. Interest J-D. Legality approved by Chapman & Cutler.

INDIANA

New Haven School Building Corp., Indiana

Bond Sale—The $1,720,000 first mortgage revenue bonds offered Nov. 5 — v. 198, p. 1685 — were awarded to a syndicate headed by the Indianapolis Bond & Share Corp., at a price of 100.02, a net interest cost of about 3.10%, as follows:

$570,000 3.s Due on Jan. 1 from 1966 to 1971 inclusive.

1,150,000 3⅛s. Due on Jan. 1 from 1972 to 1980 inclusive.

Other members of the syndicate: Shearson, Hammill & Co., Hemphill, Noyes & Co., Mullaney, Wells & Co., Northrop & White, Inc., Fulton Reid & Co., Inc., and the Circle Securities Corp.

Penn Township School Building Corporation (P. O. Mishawaka), Indiana

Bond Offering—J. Lloyd Mossey, Secretary, will receive sealed bids until 2 p.m. (EST) on Nov. 21 for the purchase of $3,430,000 first mortgage revenue bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1985 inclusive. Interest J-J. Legality approved by Ice, Miller, Donadio & Ryan.

Troy, Ind.

Bond Sale—The $60,000 sewage works revenue bonds offered Oct. 30—v. 198, p. 1583—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

Warrick County School Corporation (P. O. Boonville), Ind.

Bond Sale—The $460,000 school building bonds offered Nov. 4—v. 198, p. 1685—were awarded to the American Fletcher National Bank & Trust Co. of Indianapolis as 2⅞s, at a price of 100.10, a basis of about 2.84%.

KANSAS

Beloit, Kan.

Bond Sale—An issue of $65,000 sewer improvement bonds was sold to Milburn, Cochran & Co. Dated Nov. 1, 1963. Due on Nov. 1 from 1965 to 1980 inclusive. Interest M-N. Legality approved by William P. Timmerman.

KENTUCKY

Bowling Green, Ky.

Offering Postponed—The offering of $10,000,000 water and sewer revenue bonds scheduled for Nov. 26—v. 198, p. 1792—has been postponed indefinitely.

Brownsville, Ky.

Bond Offering—William T. Gibson, Jr., City Clerk, will receive sealed bids until 2 p.m. (CST) on Nov. 22 for the purchase of $370,000 building revenue bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1983 inclusive. Interest J-D. Legality approved by Chapman & Cutler.

Dixon, Ky.

Bond Sale—The $63,000 waterworks improvement revenue bonds offered Nov. 4—v. 198, p. 1685—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

Franklin, Ky.

Bond Sale—The $80,000 industrial building revenue bonds offered Nov. 11—v. 198, p. 1891—were awarded to the Kentucky Company, as 4½s.

Greenup, Ky.

Bond Offering—Nell Meadows, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Nov. 20 for the purchase of $75,000 school building revenue bonds. Dated Dec. 1, 1963. Due on June 1 from 1965 to 1985 inclusive. Legality approved by Grafton, Ferguson & Fleischer.

Hazel, Ky.

Bond Sale — Tre $82,000 water and sewer revenue bonds offered Nov. 4 — v. 198, p. 1685 — were awarded to the Bankers Bond Co., at a variety of coupons, for a price of 100.45, a net interest cost of about 4.38%.

Leitchfield, Ky.

Bond Offering—Marjorie Wallace, City Clerk, will receive sealed bids until 7 p.m. (CST) on Nov. 18 for the purchase of $220,000 school building revenue bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1983 inclusive. Legality approved by Joseph R. Rubin.

Middlesboro, Ky.

Bond Offering — Katherine E. Dance, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Nov. 18 for the purchase of $670,000 school building revenue bonds. Dated Dec. 1, 1963. Due on June 1 from 1965 to 1984 inclusive. Legality approved by Grafton, Ferguson & Fleischer.

Owensboro Davies County Hospital (P. O. Owensboro), Ky.

Bond Offering—President William R. Young announces that sealed bids will be received until 2 p.m. (CST) on Nov. 21 for the purchase of $750,000 first mortgage revenue bonds. Dated Nov. 1, 1963. Legality approved by Skaggs, Hays & Fahey.

Paducah Public Improvement Corporation (P. O. Paducah), Kentucky

Bond Sale—The $300,000 first mortgage revenue bonds offered Nov. 6 — v. 198, p. 1793 — were awarded to J. J. B. Hilliard & Sons, and Graham-Conway & Co.

Prestonburg, Ky.

Bond Sale—The $623,000 water and sewer revenue refunding bonds offered Nov. 8—v. 198, p. 1793—were awarded to Barcus, Kindred & Co.

Woodford County (P. O. Versailles), Ky.

Bond Sale — The $1,500,000 school building revenue bonds offered Nov. 12—v. 198, p. 1793—were awarded to a syndicate composed of Equitable Securities Corp., W. E. Hutton & Co., Merrill Lynch, Pierce, Fenner & Smith, W. L. Lyons & Co., Seasongood & Mayer, Stein Bros.

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& Boyce, and Stranahan, Harris & Co., at a price of 100.005, a net interest cost of about 3.62%, as follows:

$49,000 4s. Due on Nov. 1, 1965 and 1966.

721,000 3½s. Due on Nov. 1 from 1967 to 1980 inclusive.

730,000 3.70s. Due on Nov. 1 from 1981 to 1987 inclusive.

LOUISIANA

Allen Parish School District No. 1 (P. O. Oberlin), La.

Bond Offering—L. L. Smith, Secretary of Parish School Board, will receive sealed bids until 10 a.m. (CST) on Jan. 16 for the purchase of $300,000 school bonds. Dated March 1, 1964. Due on March 1 from 1965 to 1974 inclusive. Interest M-S. Legality approved by Chapman & Cutler.

Bossier Parish School Dist. No. 13 (P. O. Benton), La.

Bond Sale — The $1,500,000 school bonds offered Nov. 7—v. 198, p. 1685—were awarded to a syndicate composed of Howard, Weil, Labouisse, Friedrichs & Co., Hattier & Sanford, Inc., Goodbody & Co., Rowles, Winston & Co., Steiner, Rouse & Co., at a price of par, a net interest cost of about 3.50%, as follows:

$755,000 3.20s. Due on Dec. 1 from 1964 to 1975 inclusive.

250,000 3½s. Due on Dec. 1 from 1976 to 1978 inclusive.

390,000 3.60s. Due on Dec. 1 from 1979 to 1982 inclusive.

105,000 1/10s. Due on Dec. 1, 1983.

St. Helena Parish School Districts (P. O. Greensburg), La.

Bond Offering—J. L. Meadow, Secretary of Parish School Board, will receive separate sealed bids until 10 a.m. (CST) on Jan. 15 for the purchase of $896,000 bonds, as follows:

$277,000 School District No. 4 bonds.

619,000 Parishwide School District bonds.

Dated March 1, 1964. Due serially from 1966 to 1984.

MARYLAND

Maryland (State of)

Certificate Sale — The various purpose certificates of indebtedness totaling $32,270,000 offered Nov. 12—v. 198, p. 1793—were awarded to a syndicate headed by the First Boston Corp., as 3s, at a price of 101.05, a basis of about 2.88%.

Additional Sale—The $6,000,000 General Construction Loan of 1962 certificates of indebtedness offered at the same time, were awarded to the Pittsburgh National Bank, as 2⅞s, at a price of 100.03, a basis of about 2.87%.

Other members of the First Boston Corp. syndicate: Bank of America N. T. & S. A., of San Francisco, Mellon National Bank & Trust Co., of Pittsburgh, National Bank of Detroit, American Fletcher National Bank & Trust Co., of Indianapolis, and the First Union National Bank of North Carolina, Charlotte.

Montgomery County (P. O. Rockville), Md.

Bond Offering — D. A. Dayhoff, Acting Director of Finance, will receive sealed bids until 11 a.m. (EST) on Nov. 26 for the purchase of $10,500,000 general obligation bonds, as follows:

$6,000,000 school, Series P bonds. Due on Dec. 1 from 1964 to 1993 inclusive.

1,395,000 general improvement, Series J bonds. Due on Dec. 1 from 1964 to 1993 inclusive.

175,000 Silver Spring Fire Area, Series B bonds. Due on Dec. 1 from 1964 to 1993 inclusive.

1,600,000 Bethesda Park Lot District, Series J bonds. Due on Dec. 1 from 1964 to 1993 inclusive.

1,240,000 Silver Spring Park Lot District, Series I bonds. Due on Dec. 1 from 1964 to 1993 inclusive.

90,000 Montgomery Hills Parking Lot District, Series D bonds. Due on Dec. 1 from 1964 to 1981 inclusive.

Dated Dec. 1, 1963. Interest J-D. Legality approved by Niles, Barton, Gans & Markell.

Washington County (P. O. Hagerstown), Md.

Bond Sale — The various purpose bonds totaling $9,750,000 offered Nov. 7—v. 198, p. 1793—were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., at a variety of coupons for a price of 100.01, a net inetrest cost of about 3.24%.

Other members of the syndicate: Lehman Brothers, Phelps, Fenn & Co., C. J. Devine & Co., Eastman Dillon, Union Securities & Co., R. W. Pressprich & Co., Mercantile Trust Co. of St. Louis, R. S. Dickson & Co., Inc., First of Michigan Corp., Hayden, Stone & Co., Hornblower & Weeks, Goodbody & Co., W. H. Morton & Co., Bramhall, Falion & Co., E. F. Hutton & Co., Kean, Taylor & Co., Baxter & Co., Fahnestock & Co., James A. Andrews & Co., Inc., Elkins, Morris, Stokes & Co., A. Webster Dougherty & Co., Ferris & Co., Folger, Nolan, Fleming & Co., Inc., Kenower, MacArthur & Co., J. W. Sparks & Co., and C. S. McKee & Co., Inc.

MASSACHUSETTS

Barnstable County (P. O. Barnstable), Mass.

Bond Offering—Bruce E. Jerauld, County Treasurer, will receive sealed bids c/o New England Merchants National Bank of Boston, 28 State Street, Boston, until noon (EST) on Nov. 18 for the purchase of $220,000 hospital bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1974 inclusive. Interest J-D. Legality approved by Storey, Thorndike, Palmer & Dodge.

Boston, Mass.

Bond Sale—The various purpose bonds totaling $8,650,000 offered Nov. 7—v. 198, p. 1685—were awarded to a syndicate headed by the First Boston Corp., as 3s and 3¼s, at a price of 100.04, a net interest cost of about 3.20%.

Other members of the syndicate: National Shawmut Bank of Boston, First National Bank in Dallas, First National Bank of Memphis, Estabrook & Co., Trust Co. of Georgia, Atlanta, and the Wachovia Bank & Trust Co., Winston-Salem.

Ipswich, Mass.

Note Offering—Vincent H. Boylan, Town Treasurer, will receive sealed bids c/o First National Bank of Boston, 45 Milk Street, Boston, until 11:30 a.m. (EST) on Nov. 18 for the purchase of $38,000 sewer notes. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1973 inclusive. Interest M-N.

Centerville-Osterville Fire District, Massachusetts

Bond Sale—The $378,000 water bonds offered Nov. 7—v. 198, p. 1793—were awarded to Kidder, Peabody & Co., as 3.20s, at a price of 100.62, a basis of about 3.12%.

Chicopee, Mass.

Bond Sale—The $975,000 bonds offered Nov. 12—v. 198, p. 1890—were awarded to a group composed of W. E. Hutton & Co., Weeden & Co., Kugel, Stone & Co., and Lyons, Hannahs & Lee, Inc., as follows:

$725,000 school bonds as 3.20s, at a price of 100.21.

250,000 street bonds as 3s, at a price of 100.50.

Hopedale, Mass.

Bond Offering—J. Mason Washburn, Town Treasurer, will receive sealed bids c/o First National Bank of Boston, 45 Milk St., Boston, until 11 a.m. (EST) on Nov. 26 for the purchase of $700,000 school bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1983 inclusive. Interest M-N. Legality approved by Storey, Thorndike, Palmer & Dodge.

Medford, Mass.

Bond Sale—The $313,000 school remodeling bonds offered Nov. 7—v. 198, p. 1793—were awarded to the First National Bank of Boston, as 2.80s, at a price of 100.05, a basis of about 2.78%.

Stoughton, Mass.

Note Sale—An issue of $55,000 sewer notes was sold to the Dedham Trust Co., as 3s, at a price of 100.16, a basis of about 2.97%.

Sudbury Water District, Mass.

Bond Sale—An issue of $75,000 water bonds was sold to Kugel, Stone & Co., Inc., as 3.20s, at a price of 100.21, a basis of about 3.16%.

West Bridgewater, Mass.

Note Sale — The $40,000 water main notes offered Nov. 5—v. 198, p. 1793 — were awarded to Townsend, Dabney & Tyson, as 3.30s, at a price of 100.23, a basis of about 3.26%.

Wilbraham, Mass.

Bond Sale—The $170,000 school bonds offered Nov. 6—v. 198, p. 1793—were awarded to the Valley Bank & Trust Co., of Springfield, as 2½s, at a price of 100.02, a basis of about 2.49%.

Worcester, Mass.

Bond Offering—Bernard T. Lee, City Treasurer, will receive sealed bids until 11:30 a.m. (EST) on Nov. 20 for the purchase of $8,600,000 bonds, as follows:

$4,555,000 school bonds. Due on April 1 from 1964 to 1983 incl.

2,220,000 off-street parking facilities bonds. Due on April 1 from 1964 to 1983 inclusive.

945,000 building construction bonds. Due on April 1 from 1964 to 1983 inclusive.

480,000 sewer construction bonds. Due on April 1 from 1964 to 1983 inclusive.

200,000 water main bonds. Due on April 1 from 1964 to 1967 inclusive.

200,000 airport construction bonds. Due on April 1 from 1964 to 1973 inclusive.

Dated Oct. 1, 1963. Legality approved by Storey, Thorndike, Palmer and Dodge.

MICHIGAN

Akron-Fairgrove School District (P. O. Akron), Mich.

Bond Sale—The $730,000 school site and building bonds offered Nov. 5 — v. 198, p. 1583 — were awarded to Halsey, Stuart & Co., Inc., and Blyth & Co., Inc., for a variety of coupons, at a price of par, a net interest cost of about 3.09%.

Alger County (P. O. Munising), Michigan

Bond Sale—The $80,000 county jail bonds offered Nov. 12—v. 198, p. 1685—were awarded to Manley, Bennett, McDonald & Co.

Bangor Township School District (P. O. Bay City), Mich.

Bond Sale — The $2,500,000 school building bonds offered Nov. 4—v. 198, p. 1685—were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., at a price of 100.01, a net interest cost of about 3.08%, as follows:

$345,000 4s. Due on May 1 from 1964 to 1968 inclusive.

165,000 3.60s. Due on May 1, 1969.

1,550,000 3s. Due on May 1 from 1970 to 1977 inclusive.

440,000 3.10s. Due on May 1, 1978 and 1979.

Other members of the syndicate: Blyth & Co., Inc., Braun, Bosworth & Co., Inc., Hornblower & Weeks, Paine, Webber, Jackson & Curtis, Stranahan, Harris & Co., Watling, Lerchen & Co., Allan Blair & Co., and Martin & Co.

Coldwater School District, Mich.

Bond Offering—Sealed bids will be received on or about Jan. 15 for the purchase of $2,000,000 school bonds.

Dearborn Heights Bldg. Authority, Michigan

Bond Sale—The $136,000 library building lease rental revenue bonds offered Oct. 29—v. 198, p. 1584—were awarded to a group composed of Kenower, MacArthur & Co., Manley, Bennett, McDonald & Co., Martin & Co., and Channer Newman Securities Co.

Ecorse Building Authority (P. O. Ecorse), Mich.

Bond Offering — Thomas J. O'Connor, Secretary, will receive sealed bids until 8 p.m. (EST) on Nov. 25 for the purchase of $535,000 police and judicial building, lease rental revenue bonds. Dated Nov. 1, 1963. Due on July 1 from 1965 to 1995 inclusive. Interest J-J. Legality approved by Dickinson, Wright, McKean & Cudlip.

Farmington, Mich.

Bond Offering — Trena M. Quinn, City Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 18 for the purchase of $14,000 street improvement special assessment bonds. Dated Aug. 1, 1963. Due on Dec. 1 from 1964 to 1972 inclusive. Interest J-D.

Farmington Township (P. O. Farmington), Mich.

Bond Sale—The $1,560,000 water supply system revenue bonds offered Nov. 4—v. 198, p. 1584—were awarded as follows:

$420,000 bonds to the National Bank of Detroit. Due on April 1 from 1966 to 1977 inclusive.

1,140,000 bonds to the Housing and Home Finance Agency. Due on April 1 from 1978 to 1993 inclusive.

Additional Sale—The $1,065,000 water special assessment bonds offered at the same time were sold to the Housing and Home Finance Agency. Due on April 1 from 1964 to 1978 inclusive.

Flushing Community Sch. Dist., Michigan

Bond Sale—The $750,000 school building and site bonds offered Nov. 4 — v. 198, p. 1686 — were awarded to the First of Michigan Corp., at a price of 100.06, a net interest cost of about 2.68%, as follows:

$350,000 3s. Due on July 1, 1964 and 1965.

400,000 2⅝s. Due on July 1, 1966 and 1967.

Frankenmuth, Mich.

Bond Offering—Harold Roedel, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Nov. 21 for the purchase of $68,000 street improvement bonds. Dated Oct. 1, 1963. Due on Nov. 1 from 1964 to 1968 inclusive. Interest M-N. Legality approved by Miller, Canfield, Paddock & Stone.

Garden City, Mich.

Bond Sale — The $175,000 tax anticipation notes offered Oct. 28—v. 198, p. 1686—were awarded to the National Bank of Detroit, at 1.71%.

Hancock, Mich.

Note Offering—Sealed bids will be received until 7:30 p.m. (EST) on Nov. 20 for the purchase of $50,000 tax anticipation notes. Dated Nov. 20, 1963. Due on Oct. 1, 1964.

Hempton Township (P. O. Essexville), Mich.

Bond Sale—The various purpose bonds totaling $4,000,000 offered Nov. 12 — v. 198, p. 1686 — were awarded to a syndicate headed by the First of Michigan Corporation, at a variety of coupons, for a price of 100.01, a net interest cost of about 3.64%.

Other members of the syndicate: Harriman Ripley & Co., Inc.; John Nuveen & Co.; Braun, Bosworth & Co., Inc.; Francis I. duPont & Co.; Ira Haupt & Co.; Shearson, Hammill & Co.; Commerce Trust Co., Kansas City; Rand & Co.; Herbert J. Sims & Co., Inc.; Stranahan, Harris & Co.; Rodman & Renshaw; Townsend, Dabney & Tyson; Ray Allen, Olson & Beaumont, Inc., and Manley, Bennett, McDonald & Co.

Jackson Union School District, Michigan

Note Offering—Sealed bids will be received until 7:30 p.m. (EST) on Nov. 18 for the purchase of $400,000 tax anticipation notes. Dated Oct. 4, 1963. Due on March 1, 1964.

Kearsley Community Sch. Dist. (P. O. Flint), Mich.

Bond Sale—The $750,000 school building and site bonds offered Oct. 23—v. 198, p. 1485—were awarded to a group composed of the First Michigan Corp., John Nuveen & Co., and Shannon & Co., at a price of 100.01, a net interest cost of about 3.65%, as follows:

$35,000 4¼s. Due on July 1 from 1964 to 1970 inclusive.

35,000 3½s. Due on July 1 from 1971 to 1974 inclusive.

60,000 3⅝s. Due on July 1 from 1975 to 1980 inclusive.

170,000 3¾s. Due on July 1 from 1981 to 1985 inclusive.

450,000 3⅝s. Due on July 1 from 1986 to 1991 inclusive.

Oakland County Intermediate Sch. District (P. O. Pontiac), Mich.

Note Offering—W. J. Emerson, Secretary of Board of Education, will receive sealed bids until 4 p.m. (EST) on Nov. 21 for the purchase of $30,000 tax anticipation notes. Dated Dec. 1, 1963. Due on May 1, 1964.

Redford Township (P. O. Detroit), Michigan

Bond Offering — Dawn Rice, Township Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 25 for the purchase of $90,000 water supply and sewer system revenue bonds. Dated Oct. 1, 1963. Due on April 1 from 1965 to 1982 inclusive. Interest A-O. Legality approved by Dickinson, Wright, McKean & Cudlip.

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Romeo, Mich.

Bond Sale—An issue of $32,000 Motor Vehicle Highway Fund bonds was sold to Kenower, MacArthur & Co.

Van Dyke Public School District (P. O. Warren), Mich.

Bond Sale — The $1,750,000 school building and site bonds offered Nov. 5—v. 198, p. 1584—were awarded to a syndicate headed by the First of Michigan Corporation, at a price of 100.01, a net interest cost of about 3.55%, as follows:

$365,000 4¼s. Due on May 1 from 1964 to 1971 inclusive.
375,000 3¾s. Due on May 1 from 1972 to 1977 inclusive.
385,000 3½s. Due on May 1 from 1978 to 1982 inclusive.
625,000 3.60s. Due on May 1 from 1983 to 1988 inclusive.

Other members of the syndicate: Braun, Bosworth & Co., Inc., John Nuveen & Co., Paine, Webber, Jackson & Curtis, Kenower, MacArthur & Co., Stranahan, Harris & Co., Shannon & Co., and Charles A. Parcells & Co.

Warren Consolidated School Dist., Michigan

Bond Offering — Edward A. Dreslinski, Secretary of Board of Education, will receive sealed bids until 7 p.m. (EST) on Dec. 11 for the purchase of $3,500,000 school building and site bonds. Dated Dec. 1, 1963. Due on July 1 from 1965 to 1989 inclusive. Interest J-J. Legality approved by Miller, Canfield, Paddock & Stone.

Waterford Township School Dist. (P. O. Pontiac), Mich.

Bond Sale—The $4,250,000 school building and site bonds offered Nov. 7—v. 198, p. 1686—were awarded to a syndicate headed by Phelps, Fenn & Co., at a price of par, a net interest cost of about 3.59%, as follows:

$675,000 5s. Due on June 1 from 1964 to 1969 inclusive.
150,000 4¼s. Due on June 1, 1970.
950,000 3¼s. Due on June 1 from 1971 to 1976 inclusive.
1,075,000 3½s. Due on June 1 from 1977 to 1982 inclusive.
1,400,000 3⅝s. Due on June 1 from 1983 to 1989 inclusive.

Other members of the syndicate: Equitable Securities Corporation, Ira Haupt & Co., Goodbody & Co., Bacon, Stevenson & Co., Rand & Co., Fahnestock & Co., Hayden, Miller & Co., Parker, Eisen, Waeckerle, Adams & Purcell, Inc., J. M. Dain & Co., Inc. and Martin & Co.

West Bloomfield Township (P. O. Orchard Lake), Mich.

Bond Offering — Dorothy M. Chamberlain, Township Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 20 for the purchase of $126,000 sanitary sewer special assessment bonds. Dated Sept. 1, 1963. Due on Dec. 1 from 1964 to 1972 inclusive. Interest J-D. Legality approved by Miller, Canfield, Paddock & Stone.

Williamston, Mich.

Bond Offering—Gloria Alexander, City Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 14 for the purchase of $25,000 municipal building bonds. Dated Dec. 1, 1963. Due on Nov. 1 from 1964 to 1973 inclusive. Interest M-N.

Wyoming, Mich.

Bond Sale—The $1,475,000 sewage disposal bonds offered Nov. 6—v. 198, p. 1584—were awarded to a syndicate headed by the Northern Trust Co. of Chicago, at a price of 100.006, a net interest cost of about 3.63%, as follows:

$130,000 5s. Due on Sept. 1 from 1967 to 1972 inclusive.
25,000 3½s. Due on Sept. 1, 1973.
225,000 3¼s. Due on Sept. 1 from 1974 to 1980 inclusive.
380,000 3½s. Due on Sept. 1 from 1981 to 1989 inclusive.
380,000 3⅝s. Due on Sept. 1 from 1990 to 1996 inclusive.
335,000 3¾s. Due on Sept. 1 from 1997 to 2001 inclusive.

Other members of the syndicate: John Nuveen & Co., White, Weld & Co., Shearson, Hammill & Co., Kenower, MacArthur & Co., Commerce Trust Co. of Kansas City, and Watling, Lerchen & Co.

MINNESOTA

Bloomington, Minn.

Bond Offering—Sealed bids will be received until 12:30 p.m. (CST) on Nov. 21 for the purchase of $3,500,000 Permanent Improvement Revolving Fund Bonds.

Cass County (P. O. Walker), Minn.

Bond Offering—Edward J. Dorsey, County Auditor, will receive sealed bids until 3 p. m. (CST) on Nov. 19 for the purchase of $66,900 jail bonds. Dated Nov. 1, 1963. Due on Feb. 1 from 1965 to 1973 inclusive. Interest F-A. Legality approved by Howard, Peterson, LeFevere, Lefler & Hamilton.

Note—The foregoing supersedes the report in our issue of Oct. 28—v. 198, p. 1686.

Edina, Minn.

Bond Sale—The various purpose bonds totaling $2,625,000 offered Nov. 4 — v. 198, p. 1282—were awarded to a syndicate headed by the First National Bank of Minneapolis, at various coupons, for a price of par, a net interest cost of about 3.28%.

Other members of the syndicate: Allison - Williams Co., Blyth & Co., Inc., J. M. Dain & Co., Francis I. duPont & Co., First National Bank, St. Paul, Northwestern National Bank, Minneapolis, Piper, Jaffray & Hopwood, Woodard - Elwood Co., Caldwell, Phillips Co., and Shaughnessy & Co.

Eveleth, Minn.

Bond Sale — The $32,000 street improvement bonds offered Nov. 5—v. 198, p. 1686—were awarded to Piper, Jaffray & Hopwood.

Fairmont, Minn.

Bond Offering—LeRoy E. Schultze, City Clerk, will receive sealed bids until 8 p.m. (CST) on Nov. 21 for the purchase of $800,000 public utility revenue refunding bonds. Dated Oct. 1, 1963. Due on July 1 from 1964 to 1974 inclusive. Interest J-J. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Note — The foregoing supplements the report in our issue of Nov. 4—v. 198, p. 1793.

Gustavus Adolphus College (P. O. St. Peter), Minn.

Bond Sale—The $700,000 dormitory and dining hall construction and refunding revenue bonds offered Nov. 4—v. 198, p. 1686—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

New Hope, Minn.

Bond Offering — Don Trucker, Village Clerk, will receive sealed bids until 7:30 p. m. (CST) on Nov. 19 for the purchase of $1,110,000 improvement bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1982 inclusive. Interest J-D. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Olmstead County (P. O. Rochester), Minn.

Bond Sale — The $630,000 refunding bonds offered Nov. 6—v. 198, p. 1584—were awarded to Barcus, Kindred & Co., and Hemphill, Noyes & Co., at a price of par, a net interest cost of about 2.87% as, follows:

$240,000 2½s. Due on Dec. 1 from 1964 to 1967 inclusive.
60,000 2.60s. Due on Dec. 1, 1968.
60,000 2.70s. Due on Dec. 1, 1969.
120,000 2.80s. Due on Dec. 1, 1970 and 1971.
150,000 2.90s. Due on Dec. 1, 1972 and 1973.

St. Peter Indep. School District No. 508, Minn.

Bond Sale — The $1,405,000 school building bonds offered Nov. 12 — v. 198, p. 1584 — were awarded to a syndicate headed by the First National Bank of St. Paul, at a price of par, a net interest cost of about 3.26%, as follows:

$150,000 2.80s. Due on Dec. 1 from 1965 to 1968 inclusive.
375,000 3s. Due on Dec. 1 from 1969 to 1974 inclusive.
525,000 3.20s. Due on Dec. 1 from 1975 to 1980 inclusive.
355,000 3.30s. Due on Dec. 1 from 1981 to 1983 inclusive.

Other members of the syndicate: Allison-Williams Co.; J. M. Dain & Co.; First National Bank, Minneapolis; Northwestern National Bank, Minneapolis; Piper, Jaffray & Hopwood; Carleton D. Beh Co.; Shaughnessy & Co.; Woodward-Elwood & Co., and Sampair, Egan & Schaps.

MISSISSIPPI

Clarksdale, Miss.

Bond Offering—T. C. Fox, City Clerk, will receive sealed bids until 3 p. m. (CST) on Nov. 19 for the purchase of $1,100,000 sewerage system and sewage disposal system revenue bonds. Dated Jan. 1, 1964. Due on Jan. 1 from 1965 to 1989 inclusive. Interest J-J. Legality approved by Charles & Trauernicht.

Greenville Municipal Separate School District, Miss.

Bond Offering—C. L. Lancaster, Clerk of Board of Education, will receive sealed bids until 4 p.m. (CST) on Nov. 19 for the purchase of $185,000 school bonds.

MISSOURI

Joplin, Mo.

Bond Offering—Sealed bids will be received until 8 p.m. (CST) on Dec. 2 for the purchase of $900,000 public parking system revenue bonds. Dated Dec. 1, 1963. Due serially from 1965 to 1985.

Joplin School District, Mo.

Bond Offering — Mary A. Buxton, Secretary of Board of Education, will receive sealed bids until 5 p.m. (CST) on Dec. 10 for the purchase of $1,000,000 school bonds. Dated Feb. 1, 1964. Due on March 1 from 1965 to 1984 inclusive. Interest M-S.

St. Charles, Mo.

Bond Offering — F. B. Brockgreitens, City Clerk, will receive separate sealed bids until 11 a. m. (CST) on Nov. 26 for the purchase of $875,000 bonds, as follows:

$750,000 waterworks system revenue bonds. Due on April 1 from 1964 to 1993 inclusive. Interest A-O.
125,000 public park bonds. Due on Feb. 1 from 1965 to 1983 inclusive. Interest F-A.

Dated Oct. 1, 1963. Legality approved by Charles & Trauernicht.

St. John's Hospital (P. O. St. Louis), Mo.

Bond Sale—The $760,000 housing revenue bonds offered Nov. 11—v. 198, p. 1794—were sold to the Housing and Home Finance Agency, as 3⅛s, at a price of par.

St. Louis County, Afton Fire Protection Dist. (P. O. St. Louis), Missouri

Bond Sale—An issue of $80,000 fire protection bonds was sold to the First National Bank of Memphis, as 3⅛s and 3¼s. Dated Nov. 1, 1963. Due on May 1 from 1966 to 1983 inclusive. Interest M-N. Legality approved by Charles & Trauernicht.

MONTANA

Richland County, Fairview School District No. 13 (P. O. Fairview), Montana

Bond Offering—Sealed bids will be received until Dec. 19 for the purchase of $137,000 school bonds. Dated Nov. 4, 1963.

NEW JERSEY

Bergenfield, N. J.

Bond Offering — H. Radford Boucler, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Nov. 26 for the purchase of $91,000 general improvement bonds. Dated Oct. 1, 1963. Due on Oct. 1 from 1964 to 1972 inclusive. Interest A-O. Legality approved by Hawkins, Delafield & Wood.

Bloomfield, N. J.

Bond Sale — The various purpose bonds totaling $1,177,000 offered Nov. 7—v. 198, p. 1686—were awarded to the National Newark & Essex Banking Company of Newark, bidding for $1,175,000 bonds, as 3s, at a price of 100.19, a basis of about 2.97%.

Cedar Grove Township (P. O. Cedar Grove), N. J.

Bond Offering—Sealed bids will be received until 8 p.m. (EST) on Nov. 18 for the purchase of $526,500 bonds, as follows:

$150,500 assessment bonds.
138,000 general improvement bonds.
238,000 recreation improvement bonds.

Dated Dec. 1, 1963. Stated in combination the bonds will mature on Dec. 1 from 1964 to 1974 inclusive. Interest J-D. Legality approved by Caldwell, Trimble & Mitchell.

Hoboken, N. J.

Bond Offering—Arthur C. Malone, City Clerk, will receive sealed bids until 11 a. m. (EST) on Nov. 20 for the purchase of $123,000 equipment bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1968 inclusive. Interest J-D. Legality approved by Sullivan, Donovan, Hanrahan, McGovern & Lane.

Kenilworth School District, N. J.

Bond Offering—Helen M. Arthur, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on Dec. 9 for the purchase of $350,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1979 inclusive. Interest J-D. Legality approved by Hawkins, Delafield & Wood.

Keyport, N. J.

Bond Sale—The $398,000 general improvement bonds offered Nov. 12 — v. 198, p. 1686 — were awarded to John J. Ryan & Co., and Hanauer, Stern & Co., as 3.55s, at a price of 100.04, a basis of about 3.54%.

Point Pleasant Beach, N. J.

Bond Sale—The $270,000 water-sewer system bonds offered Nov. 12—v. 198, p. 1794—were awarded to Boland, Saffin, Gordon & Sautter, as 3.60s, at a price of 100.13, a basis of about 3.58%.

Paterson, N. J.

Bond Offering — Howard L. Bristow, Clerk of Board of Finance, will receive sealed bids until 11 a. m. (EST) on Nov. 27 for the purchase of $7,183,000 bonds, as follows:

$664,000 general bonds. Due on Jan. 1 from 1965 to 1983 incl.
24,000 sewer bonds. Due on Jan. 1 from 1965 to 1969 inclusive.
5,300,000 school bonds, Series A. Due on Jan. 1 from 1965 to 1989 inclusive.
1,195,000 school bonds, Series B. Due on Jan. 1 from 1965 to 1989 inclusive.

Dated Jan. 1, 1964. Interest J-J. Legality approved by Hawkins, Delafield & Wood.

Secaucus, N. J.

Bond Sale—The various purpose bonds totaling $189,000 offered Nov. 12 — v. 198, p. 1794 — were awarded to B. J. Van Ingen & Co., and the Fidelity Union Trust Company of Newark, as 3.20s, at a price of 100.12, a basis of about 3.17%.

South Amboy, N. J.

Bond Sale—The $103,000 general improvement bonds offered Nov. 12 — v. 198, p. 1794 — were awarded to Hanauer, Stern & Co., as 3.30s, at a price of 100.03, a basis of about 3.29%.

Woodbridge Township (P. O. Woodbridge), N. J.

Bond Offering — Charles J. Alexander, Township Treasurer, will receive sealed bids until 8 p.m. (EST) on Nov. 26 for the purchase of $547,000 bonds, as follows:

$267,000 general improvement bonds. Due on Dec. 1 from 1964 to 1983 inclusive.
280,000 assessment bonds. Due on Dec. 1 from 1964 to 1973 incl.

Dated Dec. 1, 1963. Interest J-D. Legality approved by Reed, Hoyt, Washburn & McCarthy.

NEW MEXICO

College of the Christian Brothers of New Mexico (P. O. Santa Fe), N. Mex.

Bond Sale — The $400,000 St. Michael's College dormitory revenue bonds offered Nov. 6—v. 198, p. 1794—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

NEW YORK

Andes, Delhi and Bovina Central School District No. 19 (P. O. Andes), N. Y.

Bond Offering—Lillian W. McLean, District Clerk, will receive sealed bids until 3:30 p.m. (EST) on Nov. 19 for the purchase of $130,000 school bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1989 inclusive. Interest J-D. Legality approved by Hawkins, Delafield & Wood.

Bath, Cameron, Wheeler, Urbana, Thurston, Avoca and Howard Central School District No. 2 (P. O. Bath), N. Y.

Bond Sale—The $996,000 school bonds offered Nov. 7—v. 198, p. 1794—were awarded to a group composed of the Marine Trust Co. of Western New York, in Buffalo, Blair & Co., Inc., Roosevelt &

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Cross, and the Manufacturers and Traders Trust Co. of Buffalo, as 3.20s, at a price of 100.22, a basis of about 3.17%.

Beekmantown, Plattsburgh, Chazy and Altona Central School District No. 1 (P. O. Plattsburgh), N. Y.

Bond Sale—The $70,000 school bonds offered Nov. 6—v. 198, p. 1794—were awarded to Adams, McEntee & Co., Inc., as 3.10s, at a price of 100.19, a basis of about 3.07%.

Bethlehem, Elsmere Fire District (P. O. Elsmere), N. Y.

Bond Sale — The $100,000 fire bonds offered Nov. 7—v. 198, p. 1794—were awarded to the National Commercial Bank & Trust Company of Albany, as 3s, at a price of 100.12, a basis of about 2.97%.

Brookhaven Union Free School District No. 24 (P. O. Patchogue), New York

Bond Sale — The $2,695,000 school bonds offered Nov. 7—v. 198, p. 1794—were awarded to a syndicate composed of the Chemical Bank New York Trust Co., Chase Manhattan Bank, both of New York City, Spencer Trask & Co., Hayden, Stone & Co., and Wood, Struthers & Co., as 3.40s, at a price of 100.50, a basis of about 3.34%.

Buchanan, N. Y.

Bond Offering—Harry W. Monroe, Village Clerk, will receive sealed bids until 10 a.m. (EST) on Nov. 21 for the purchase of $700,000 sewer bonds. Dated Dec. 15, 1963. Due on July 15 from 1964 to 1978 inclusive. Interest J-J. Legality approved by Wood, King, Dawson & Logan.

Dobbs Ferry, N. Y.

Bond Sale—The $115,000 general purpose bonds offered Nov. 12—v. 198, p. 1891—were awarded to the County Trust Company of White Plains, as 2¾s, at a price of 100.01, a basis of about 2.74%.

German Flatts, N. Y.

Bond Offering — Fred E. Phillips, Town Supervisor, will receive sealed bids at 14 Main St., Mohawk, New York, until 2 p. m. (EST) on Nov. 19 for the purchase of $900,000 hospital bonds. Dated Dec. 1, 1963. Due on June 1 from 1964 to 1981 inclusive. Interest J-D. Legality approved by Sullivan, Donovan, Hanrahan, McGovern & Lane.

Green Island, N. Y.

Bond Offering—William S. Cowieson, Jr., Village Treasurer, will receive sealed bids until 2 p. m. (EST) on Nov. 20 for the purchase of $215,000 water system extension bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 2002 inclusive. Interest J-D. Legality approved by Sullivan, Donovan, Hanrahan, McGovern & Lane.

Houghton College (P. O. Houghton), N. Y.

Bond Sale—The $641,000 dormitory consolidation and construction revenue bonds offered Nov. 12—v. 198, p. 1794—were sold to the Housing and Home Finance Agency, as 3⅜s, at a price of par.

Islip Union Free School District No. 9 (P. O. West Islip), N. Y.

Bond Sale—The $1,200,000 school bonds offered Nov. 13—v. 198, p. 1794—were awarded to the Meadow Brook National Bank of West Hempstead, as 3½s, at a price of 100.57, a basis of about 3.46%.

Nazareth College of Rochester (P. O. Pittsford), N. Y.

Bond Sale—The $1,925,000 dormitory facilities consolidation and refunding revenue bonds offered Nov. 12 — v. 198, p. 1794 — were sold to the Housing and Home Finance Agency, as 3⅜s, at a price of par.

New York City Housing Authority, New York

Note Sale—The $17,093,000 temporary loan notes (Issue STN-218) offered Nov. 12—v. 198, p. 1891—were awarded as follows:

$3,500,000 notes to the Chase Manhattan Bank of New York City, at 2.0664%.

1,000,000 notes to the Morgan Guaranty Trust Company of New York City, at 2.0847%.

12,593,000 notes to Salomon Brothers & Hutzler, for $5,000,000 at 2.09415%; $5,000,000 at 2.09417%; and $2,093,000 at 2.0841%.

Oyster Bay Central Sch. Dist. No. 4 (P. O. Plainview), N. Y.

Bond Offering—Mrs. Josephine Levy, District Clerk, will receive sealed bids until 2 p.m. (EST) on Nov. 14 for the purchase of $739,000 school bonds. Dated Oct. 1, 1963. Due on Oct. 1 from 1964 to 1992 inclusive. Interest A-O. Legality approved by Hawkins, Delafield & Wood.

Putnam County (P. O. Carmel), New York

Bond Offering—David D. Bruen, County Treasurer, will receive sealed bids until 2 p.m. (EST) on Nov. 26 for the purchase of $162,300 general improvement bonds. Dated June 1, 1963. Due on June 1 from 1964 to 1968 inclusive. Interest J-D. Legality approved by Sykes, Galloway & Dikeman.

Polytechnic Institute of Brooklyn (P. O. Brooklyn), N. Y.

Bond Offering—John M. Wulff, Treasurer, will receive sealed bids at 333 Jay Street, Brooklyn, until 2 p.m. (EST) on Nov. 22 for the purchase of $410,000 graduate center dormitory revenue bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1965 to 2012 inclusive. Interest A-O. Legality approved by Sykes, Galloway & Dikeman.

Rochester, N. Y.

Note Sale — The bond anticipation notes totaling $3,746,200 offered Nov. 6—v. 198, p. 1794—were awarded to the Central Trust Co. of Rochester, at a price of 2.05%.

Troy, N. Y.

Bond Offering — Lawrence J. Collins, City Comptroller, will receive sealed bids until 2 p. m. (EST) on Nov. 21 for the purchase of $1,300,500 various purpose bonds, as follows:

$553,000 bonds. Due on May 1 from 1964 to 1977 inclusive.

747,500 bonds. Due on May 1 from 1965 to 1976 inclusive.

Dated Nov. 1, 1963. Interest M-N. Legality approved by Hawkins, Delafield & Wood.

Wells Central Sch. Dist. No. 1, New York

Bond Sale—The $675,000 school bonds offered Nov. 7—v. 198, p. 1687—were awarded to Geo. B. Gibbons & Co., Inc., and Chas. E. Weigold & Co., Inc., as 3.40s, at a price of 100.73, a basis of about 3.33%.

Wheatland, Chili, Brighton and Caledonia Central School Dist. No. 1 (P. O. Scottsville), N. Y.

Bond Offering — Mrs. Jane M. Dana, District Clerk, will receive sealed bids until 3 p. m. (EST) on Nov. 21 for the purchase of $915,000 school bonds. Dated Nov. 1, 1963. Due on Nov. 1 from 1964 to 1993 inclusive. Interest M-N. Legality approved by Reed, Hoyt, Washburn & McCarthy.

NORTH CAROLINA

Brevard, N. C.

Bond Sale—The $47,000 water bonds offered Nov. 5—v. 198, p. 1795—were awarded to McCarley & Co., at a price of 100.006, a net interest cost of about 3.73%, as follows:

$31,000 4s. Due on June 1 from 1965 to 1972 inclusive.

16,000 3½s. Due on June 1 from 1973 to 1976 inclusive.

Catawba, N. C.

Bond Sale — The $62,000 sanitary sewer bonds offered Nov. 5—v. 198, p. 1795—were awarded to the Interstate Securities Corp., at a price of par, a net interest cost of about 3.82%, as follows:

$34,000 3½s. Due on June 1 from 1965 to 1974 inclusive.

28,000 4s. Due on June 1 from 1975 to 1981 inclusive.

Fayetteville, N. C.

Bond Offering — W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at Raleigh until 11 a.m. (EST) on Nov. 26 for the purchase of $1,600,000 bonds, as follows:

$500,000 street improvement bonds. Due on June 1 from 1964 to 1980 inclusive.

500,000 electric light and power bonds. Due on June 1 from 1965 to 1984 inclusive.

500,000 sanitary sewer bonds. Due on June 1 from 1965 to 1984 inclusive.

100,000 fire station bonds. Due on June 1 from 1966 to 1978 inclusive.

Dated Dec. 1, 1963. Interest J-D. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Mecklenburg County (P. O. Charlotte), N. C.

Bond Offering — W. E. Easterlong, Secretary of Local Government Commission, will receive sealed bids at Raleigh until 11 a.m. (EST) on Nov. 26 for the chase of $5,400,000 school building bonds. Dated Dec. 1, 1963. Due on June 1 from 1966 to 1988 inclusive. Interest J-D. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

Nags Head, N. C.

Bond Sale—The $945,000 water bonds offered Nov. 5—v. 198, p. 1687—were sold to the Housing and Home Finance Agency, as 3¾s, at a price of par.

Northampton County (P. O. Jackson), N. C.

Bond Offering — W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at Raleigh until 11 a.m. (EST) on Nov. 19 for the purchase of $750,000 school building bonds. Dated Dec. 1, 1963. Due on June 1 from 1966 to 1988 inclusive. Interest J-J. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Onslow County (P. O. Jacksonville), N. C.

Bond Sale—The $321,000 school building bonds offered Nov. 5—v. 198, p. 1795—were awarded to a group composed of the First Securities Corp., F. W. Craigie & Co., and Reynolds & Co., at a price of 100.02, a net interest cost of about 3.56%, as follows:

$121,000 6s. Due on May 1 from 1965 to 1976 inclusive.

10,000 5¾s. Due on May 1, 1977.

55,000 3½s. Due on May 1 from 1978 to 1981 inclusive.

105,000 3.60s. Due on May 1 from 1982 to 1985 inclusive.

30,000 1/10s. Due on May 1, 1986.

Oxford, N. C.

Bond Sale—The $385,000 bonds offered Nov. 5—v. 198, p. 1795—were awarded to a group composed of R. S. Dickson & Co., Interstate Securities Corp., J. Lee Peeler & Co., Inc., and Vance Securities Corp., at a price of par, a net interest cost of about 3.62%, as follows:

$345,000 water and sewer bonds, for $70,000 6s, due on June 1 from 1965 to 1971 inclusive; $40,000 3¼s, due on June 1 from 1972 to 1975 inclusive; $60,000 3½s, due on June 1 from 1976 to 1981 inclusive; $95,000 3.60s, due on June 1 from 1982 to 1986 inclusive; $70,000 3.70s, due on June 1 from 1987 to 1989 inclusive; and $10,000 1/10s, due on June 1, 1990.

40,000 street improvement bonds, for $35,000 6s, due on June 1 from 1965 to 1971 inclusive; and $5,000 3¼s, due on June 1, 1972.

Vass, N. C.

Bond Sale—The $16,000 water bonds offered Nov. 12—v. 198, p. 1795—were sold to the Housing and Home Finance Agency, as 3⅝s, at a price of par.

Wake County (P. O. Raleigh), North Carolina

Bond Sale — The $4,000,000 school building bonds offered Nov. 12—v. 198, p. 1795—were awarded to a group composed of the First Boston Corp., Mellon National Bank & Trust Company of Pittsburgh, and the National Bank of Detroit, at a price of 100.01, a net interest cost of about 3.03%, as follows:

$575,000 5½s. Due on May 1, 1965.

540,000 2½s. Due on May 1 from 1966 to 1968 inclusive.

720,000 2¾s. Due on May 1 from 1969 to 1972 inclusive.

540,000 2.90s. Due on May 1 from 1973 to 1975 inclusive.

540,000 3s. Due on May 1 from 1976 to 1978 inclusive.

1,085,000 3.10s. Due on May 1 from 1979 to 1984 inclusive.

OHIO

Cleveland Heights, Ohio

Bond Offering — William C. Lahman, Director of Finance, will receive sealed bids until noon (EST) on Dec. 2 for the purchase of $750,000 storm sewer construction bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1979 inclusive. Interest J-D. Legality approved by Squire, Sanders & Dempsey.

Coldwater Exempted Village School District, Ohio

Bond Offering — Maurice E. Frowing, Clerk Treasurer of Board of Education, will receive sealed bids until Jan. 6 for the purchase of $575,000 school building and addition bonds.

Keystone Local School District, Ohio

Bond Offering—Helen E. Smith, Clerk of Board of Education, will receive sealed bids on or about Dec. 5 for the purchase of $198,000 school bonds.

Massillon City School District, Ohio

Bond Offering — Sealed bids will be received until Dec. 18 for the purchase of $2,750,000 school building bonds.

Mentor Exempted Village School District, Ohio

Bond Offering—Sealed bids will be received until Dec. 3 for the purchase of $1,800,000 school bonds.

New Straitsville, Ohio

Bond Sale—The $114,000 water system mortgage revenue bonds offered Oct. 22—v. 198, p. 1486—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

North Royalton City School Dist., Ohio

Bond Offering — Margaret L. Miller, Clerk of Board of Education, will receive sealed bids until Dec. 5 for the purchase of $650,000 school building and equipment bonds.

West Carrollton Exempted Village School District, Ohio

Bond Offering—Sealed bids will be received on or about Dec. 10 for the purchase of $935,000 school building and equipment bonds.

OKLAHOMA

Del City Municipal Service Authority, Okla.

Bond Sale—The utility revenue bonds totaling $773,000 offered Oct. 22 — v. 198, p. 1587 — were awarded to R. J. Edwards, Inc.

McCurtain County Independent School District No. 6 (P. O. Idabel), Okla.

Bond Sale—An issue of $33,000 school building bonds was sold to the Idabel National Bank.

Oklahoma Colleges, Board of Regents, Okla.

Bond Offering—Secretary M. C. Collum, announces that the Board of Regents will receive sealed bids in Room 329, State Capitol Building, Oklahoma, until 11 a.m. (CST) on Nov. 26 for the purchase of $418,000 Northeastern State College (at Tahlequah) fee system revenue bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1965 to 1990 inclusive. Interest J-D. Legality approved by George J. Fagin.

Rogers County Independent School Dist. No. 1 (P. O. Claremore), Oklahoma

Bond Sale—An issue of $425,000 school building bonds was sold to Shoemaker & Co., Inc.

Seminole County, Varnum Indep. School District No. 7, Okla.

Bond Offering—Sealed bids will be received until Dec. 2 for the purchase of $40,000 school building and equipment bonds.

OREGON

Lane County, Marcola School Dist. No. 79, Oregon

Bond Offering—Sealed bids will be received until Dec. 3 for the purchase of $350,000 high school construction bonds.

PENNSYLVANIA

Buckingham Township Sch. Dist. Authority (P. O. Buckingham), Pa.

Bond Sale—An issue of $355,000 school revenue bonds was sold on Nov. 1 to Ira Haupt & Co., as follows:

$140,000 3s. Due on June 1, 1974.

205,000 3.40s. Due on June 1, 1984.

10,000 3½s. Due on June 1, 1988.

Dated Dec. 1, 1963. Interest J-D. Legality approved by Townsend, Elliott & Munson.

Coudersport, Pa.

Bond Sale—The $40,000 funding and improvement bonds offered Nov. 7 — v. 198, p. 1687 — were awarded to Chaplin, McGuiness &

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Co., as 3⅝s, at a price of 100.28, a basis of about 3.60%.

Palmyra Borough Authority, Pa.

Bond Sale—An issue of $1,805,000 sewer revenue bonds was sold on Oct. 29 to a syndicate composed of Ira Haupt & Co., Rambo, Close & Kerner, Kidder, Peabody & Co., Stroud & Co., C. C. Collings & Co., Warren W. York & Co., Inc., J. S. Hope & Co., and Joseph Lincoln Ray. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1985, and on Dec. 1, 1992. Interest J-D. Legality approved by Townsend, Elliott & Munson.

Philadelphia, Pa.

Bond Sale — The $31,800,000 bonds offered Nov. 13—v. 198, p. 1586—were awarded to a syndicate managed by the First National City Bank of New York City, with Halsey, Stuart & Co., Inc., and the Philadelphia National Bank, as associate managers, and a syndicate managed by Lehman Brothers and Blyth & Co., Inc., as follows:

$13,500,000 Issue No. 1, railway passenger cars and transit improvement bonds, at a price of 100.0003, a net interest cost of about 3.32%, for $5,940,000 4½s, due on Jan. 1 from 1965 to 1975 inclusive; $540,000 3.60s, due on Jan. 1, 1976; $1,080,000 3.20s, due on Jan. 1, 1977 and 1978; $1,080,000 3¼s, due on Jan. 1, 1979 and 1980; $1,620,000 3.30s, due on Jan. 1 from 1981 to 1983 inclusive; $2,700,000 3.40s, due on Jan. 1 from 1984 to 1988 inclusive; and $540,000 1/10s, due on Jan. 1, 1989.

18,300,000 Issue No. 2, water supply system and sewers, sewerage system and sewage treatment works bonds, at a price of 100.015, a net interest cost of obout 3.38%, for $6,710,000 4½s, due on Jan. 1 from 1965 to 1975 inclusive; $3,050,000 3½s, due on Jan. 1 from 1976 to 1980 inclusive; $4,880,000 3.40s, due on Jan. 1 from 1981 to 1988 inclusive; $3,050,000 3½s, due on Jan. 1 from 1989 to 1993 inclusive; and $610,000 1/10s, due on Jan. 1, 1994.

Other members of the First National City Bank (manager), Halsey, Stuart & Co., Inc.; Philadelphia National Bank (associate managers) syndicate: Harris Trust and Savings Bank, Chicago; C. J. Devine & Co.; Northern Trust Co., Chicago; Goldman, Sachs & Co.; Salomon Brothers & Hutzler; R. W. Pressprich & Co.; Continental Illinois National Bank & Trust Co., Chicago; Shields & Co.; Blair & Co., Inc.; Stone & Webster Securities Corp.; Fidelity-Philadelphia Trust Co., Hornblower & Weeks; First National Bank of Oregon, Portland; Weeden & Co.; Dean Witter & Co.; First of Michigan Corp.

Bache & Co.; Wood, Struthers & Co., Inc.; Industrial National Bank of Rhode Island, Providence; F. S. Smithers & Co.; Roosevelt & Cross, Inc.; Butcher & Sherrard; Schmidt, Roberts & Parke; Mercantile National Bank at Dallas; Fahnestock & Co.; First National Bank of Memphis; Republic National Bank of Dallas; G. H. Walker & Co., Moore, Leonard & Lynch; DeHaven & Townsend; Crouter & Bodine; Gregory & Sons; Hutchinson, Shockey & Co.

F. W. Craigie & Co.; National Shawmut Bank of Boston; The Illinois Company; Craigmyle, Pinney, Penington & Colket; Dolphin & Bradbury; Anderson & Strudwick; Mullaney, Wells & Co.; C. S. McKee & Co., Inc.; Austin Tobin & Co.; J. W. Sparks & Co.; Provident Bank of Cincinnati; Sterne, Agee & Leach; Clark & Co.; Bioren & Co.; M. M. Freeman & Co., Inc.; J. B. Hanauer & Co.; John C. Legg & Co.; Glover & MacGregor, Inc., and Stein Bros. & Boyce.

Other members of the Lehman Brothers; Blyth & Co., Inc. syndicate: Phelps, Fenn & Co.; Lazard Freres & Co.; Glore, Forgan & Co.; Stroud & Co., Inc.; B. J. Van Ingen & Co., Inc.; Estabrook & Co.; L. F. Rothschild & Co.; J. C. Bradford & Co.; National State Bank of Newark.

New York Hanseatic Corp.; Bacon, Whipple & Co.; Singer, Deane & Scribner; Braun, Bosworth & Co., Inc.; E. F. Hutton & Co.; Adams, McEntee & Co., Inc.; Field, Richards & Co.; J. R. Williston & Beane, Inc.; Lyons, Hannahs & Lee, Inc.; Hattier & Sanford; Mackay, Dunn & Co., Inc.; Stranahan, Harris & Co.; C. C. Collings & Co., Inc.; Allan Blair & Co.

Ball, Burge & Kraus; Chapman, Howe & Co.; Pohl & Co., Inc.; Robinson & Co.; Scharff & Jones, Inc.; Ginther & Co.; Chace, Whiteside & Winslow, Inc.; Herbert J. Sims & Co., Inc.; McDougal & Condon, Inc.; Cunningham, Schmertz & Co., Inc.; D. A. Pincus & Co.; McKelvy & Co.; Winslow, Cohu & Stetson, Inc.; J. A. Overton & Co., and Dewar, Robertson & Pancoast.

Titusville Area Merged School Authority (P. O. Titusville), Pa.

Bond Sale—An issue of $1,225,000 school building revenue bonds was sold on Oct. 21 to a group composed of Ira Haupt & Co., Arthurs, Lestrange & Co., Moore, Leonard & Lynch, and Singer, Deane & Scribner & Co. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1984 inclusive. Interest J-D. Legality approved by Burgwin, Ruffin, Perry & Pohl.

PUERTO RICO

Aguadilla, P. R.

Bond Sale—The $500,000 public improvement bonds offered Nov. 6—v. 198, p. 1795—were awarded to a syndicate headed by Banco Cerdito, Phelps, Fenn & Co., and Ira Haupt & Co., at a price of par, a net interest cost of about 3.53%, as follows:

$120,000 5s. Due on July 1 from 1964 to 1969 inclusive.

165,000 3¼s. Due on July 1 from 1970 to 1974 inclusive.

125,000 3.40s. Due on July 1 from 1975 to 1977 inclusive.

90,000 3½s. Due on July 1, 1978 and 1979.

Other members of the syndicate: Dean Witter & Co., Reinholdt & Gardner, Tuller & Zucker, Harkness & Hill, Inc., Provident Bank of Cincinnati, Seasongood & Mayer, and Pohl & Co., Inc.

Bayamon, P. R.

Bond Sale—The $3,240,000 public improvement bonds offered Nov. 6 — v. 198, p. 1688 — were awarded to a syndicate headed by Banco Credito, Prelps, Fenn & Co., and Ira Haupt & Co., at a price of par, a net interest cost of about 3.30%, as follows:

$590,000 5s. Due on July 1 from 1964 to 1969 inclusive.

600,000 3¼s. Due on July 1 from 1970 to 1973 inclusive.

600,000 3.10s. Due on July 1 from 1974 to 1976 inclusive.

700,000 3.20s. Due on July 1 from 1977 to 1979 inclusive.

750,000 3¼s. Due on July 1 from 1980 to 1982 inclusive.

Other members of the syndicate: Dean Witter & Co., Reinholdt & Gardner, Tuller & Zucker, Harkness & Hill, Inc., Provident Bank of Cincinnati, Seasongood & Mayer, and Pohl & Co., Inc.

Carolina, P. R.

Bond Sale—The $2,350,000 public improvement bonds offered Nov. 6 — v. 198, p. 1688 — were awarded to a syndicate headed by Banco Credito, Phelps, Fenn & Co., and Ira Haupt & Co., at a price of par, a net interest cost of about 3.56%, as follows:

$600,000 5s. Due on July 1 from 1964 to 1969 inclusive.

500,000 3¼s Due on July 1 from 1970 to 1974 inclusive.

200,000 3.40s. Due on July 1, 1975 and 1976.

1,050,000 3½s. Due on July 1 from 1977 ot 1983 inclusive.

Other members of the syndicate: Dean Witter & Co., Reinholdt & Gardner, Tuller & Zucker, Harkness & Hill, Inc., Provident Bank of Cincinnati, Seasongood & Mayer, and Pohl & Co., Inc.

Guaynabo, P. R.

Bond Sale—The $2,000,000 public improvement bonds offered Nov. 6 — v. 198, p. 1688 — were awarded to a syndicate headed by Banco Credito, Phelps, Fenn & Co., and Ira Haupt & Co., at a price of par, a net interest cost of about 3.30%, as follows:

$350,000 5s. Due on July 1 from 1964 to 1969 inclusive.

350,000 3¼s. Due on July 1 from 1970 to 1973 inclusive.

325,000 3.10s. Due on July 1 from 1974 to 1976 inclusive.

375,000 3.20s. Due on July 1 from 1977 to 1979 inclusive.

600,000 3¼s. Due on July 1 from 1980 to 1983 inclusive.

Other members of the syndicate: Dean Witter & Co., Reinholdt & Gardner, Tuller & Zucker, Harkness & Hill, Inc., Provident Bank of Cincinnati, Seasongood & Mayer, and Pohl & Co., Inc.

Mayaguez, P. R.

Bond Sale—The $845,000 public improvement bonds offered Nov. 6—v. 198, p. 1795—were awarded to a syndicate headed by Banco Credito, Phelps, Fenn & Co., and Ira Haupt & Co., at a price of a net interest cost of about 3.31%, as follows:

$160,000 5s. Due on July 1 from 1964 to 1969 inclusive.

150,000 3¼s. Due on July 1 from 1970 to 1973 inclusive.

145,000 3.10s. Due on July 1 from 1974 to 1976 inclusive.

150,000 3.20s. Due on July 1 from 1977 to 1979 inclusive.

240,000 3¼s. Due on July 1 from 1980 to 1983 inclusive.

Other members of the syndicate: Dean Witter & Co., Reinholdt & Gardner, Tuller & Zucker, Harkness & Hill, Inc., Provident Bank of Cincinnati, Seasongood & Mayer, and Pohl & Co., Inc.

Ponce, P. R.

Bond Sale—The $595,000 public improvement bonds ofefred Nov. 6—v. 198, p. 1795—were awarded to a syndicate headed by Banco Credito, Phelps, Fenn & Co., and Ira Haupt & Co., at a price of par, 100.25, a net interest cost of about 3.30%, as follows:

$130,000 5s. Due on July 1 from 1964 to 1969 inclusive.

110,000 3¾s. Due on July 1 from 1970 to 1973 inclusive.

100,000 3.10s. Due on July 1 from 1974 to 1976 inclusive.

120,000 3.20s. Due on July 1 from 1977 to 1979 inclusive.

135,000 3¼s. Due on July 1 from 1980 to 1982 inclusive.

Other members of the syndicate: Dean Witter & Co., Reinholdt & Gardner, Tuller & Zucker, Harkness & Hill, Inc., Provident Bank of Cincinnati, Seasongood & Mayer, and Pohl & Co., Inc.

RHODE ISLAND

Coventry, R. I.

Bond Offering—Edward S. Inman, Jr., Town Treasurer, will receive sealed bids until 11 a.m. (EST) on Nov. 21 for the purchase of $1,000,000 general obligation bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1983 inclusive. Interest J-D. Legality approved by Storey, Thorndike, Palmer & Dodge.

SOUTH DAKOTA

Herreid, S. Dak.

Bond Sale — The $79,000 city hospital bonds offered Nov. 4—v. 198, p. 1688—were awarded to Piper, Jaffray & Hopwood.

Lemon, S. Dak.

Bond Sale—An issue of $130,000 sewer bonds was sold to J. M. Dain & Co., Inc.

TENNESSEE

Union City, Tenn.

Bond Sale—The $750,000 water and sewer revenue bonds offered Nov. 5 — v. 198, p. 1587 — were awarded to Herman Bensdorf & Co., and Merrill Lynch, Pierce,

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Fenner & Smith Inc., at a price of par, a net interest cost of about 3.48%, as follows:

$30,000 3¼s. Due on Nov. 1 from 1964 to 1966 inclusive.

130,000 3½s. Due on Nov. 1 from 1967 to 1973 inclusive.

40,000 3¼s. Due on Nov. 1, 1974.

550,000 3½s. Due on Nov. 1 from 1975 to 1984 inclusive.

TEXAS

Brazoria County Road District No. 34 (P. O. Angleton), Texas

Bond Sale—The $2,350,000 road bonds offered Nov. 13—v. 198, p. 1796—were awarded to a group composed of the Harris Trust & Savings Bank of Chicago, Republic National Bank of Dallas, Eddleman, Pollok & Fosdick, Inc., and the First National Bank of Fort Worth, at a price of par, a net interest cost of about 3.34% as follows:

$415,000 3s. Due on Dec. 1 from 1965 to 1973 inclusive.

310,000 4s. Due on Dec. 1 from 1974 to 1976 inclusive.

725,000 3.30s. Due on Dec. 1 from 1976 to 1982 inclusive.

735,000 3½s. Due on Dec. 1 from 1983 to 1987 inclusive.

165,000 1s. Due on Dec. 1, 1988.

Bridge City Independent School District, Texas

Bond Sale — An issue of $100,000 school building bonds was sold to the First of Texas Corp., as follows:

$40,000 3s. Due on May 15 from 1965 to 1974 inclusive.

30,000 3½s. Due on May 15 from 1975 to 1979 inclusive.

30,000 3¾s. Due on May 15 from 1980 to 1984 inclusive.

Dated Nov. 15, 1963. Interest M-N. Legality approved by Vinson, Elkins, Weems & Searls.

Godley, Texas

Bond Sale—The $89,000 waterworks and sewer system revenue bonds offered Oct. 28—v. 198, p. 1487—were sold to the Housing and Home Finance Agency, at a price of par.

Groves, Texas

Bond Offering — Mayor J. J. Dorgan will receive sealed bids until 7 p.m. (CST) on Nov. 18 for the purchase of $250,000 waterworks and sewer system bonds. Dated Dec. 1, 1963. Due on March 1 from 1980 to 1986 inclusive. Interest M-S. Legality aproved by Vinson, Elkins, Weems & Searls.

Laredo, Texas

Bond Offering — Mayor J. C. Martin, Jr. announced that separate sealed bids will be received until 10:30 a.m. (CST) on Nov. 19 for the purchase of $860,000 bonds, as follows:

$500,000 waterworks improvement revenue bonds. Due on April 1 from 1970 to 1989 inclusive. Interest A-O.

360,000 sanitary sewer system revenue bonds. Due on March 1 from 1985 to 1991 inclusive. Interest M-S.

Dated Oct. 1, 1963. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

Lorenzo Consolidated Independent School District, Texas

Bond Sale—The $200,000 school building bonds offered Nov. 4—v. 198, p. 1587—were awarded to Dallas Rupe & Son, Inc., and Walker, Austin & Waggener, at a price of par, a net interest cost of about 3.38%, as follows:

$35,000 4½s. Due on Dec. 1 from 1964 to 1968 inclusive.

50,000 3s. Due on Dec. 1 from 1969 to 1973 inclusive.

40,000 3.40s. Due on Dec. 1 from 1974 to 1977 inclusive.

30,000 3.40s. Due on Dec. 1 from 1978 to 1980 inclusive.

45,000 3½s. Due on Dec. 1 from 1981 to 1983 inclusive.

UTAH

Washington County, County School District (P. O. St. George), Utah

Bond Offering—Ronald V. McCarthur, Clerk of Board of Education, will receive sealed bids until 6:30 p.m. (MST) on Nov. 19 for the purchase of $1,175,000 school building bonds. Dated Dec. 1, 1963. Due on Dec. 1 from 1964 to 1977 inclusive. Interest J-D. Legality approved by Chapman & Cutler.

Note — The foregoing supplements the report in our issue of Nov. 11—v. 198, p. 1892.

VIRGINIA

Hampton, Va.

Bond Offering—Sealed bids will be received until Dec. 17 for the purchase of $3,500,000 general improvement bonds.

Montgomery County (P. O. Christiansburg), Va.

Bond Sale—The $500,000 school bonds offered Nov. 7—v. 198, p. 1688 — were awarded to F. W. Craigie & Co., at a price of 100.08, a net interest cost of about 3.04%, as follows:

$375,000 3s. Due on July 1 from 1964 to 1978 inclusive.

125,000 3⅛s. Due on July 1 from 1979 to 1983 inclusive.

Virginia Beach, Va.

Bond Offering—Sealed bids will be received until Dec. 19 for the purchase of $1,000,000 general improvement bonds.

WASHINGTON

Snohomish County, Marysville School District No. 25 (P. O. Everett), Wash.

Bond Sale—The $345,000 school bonds offered Nov. 5—v. 198, p. 1796—were awarded to the Seattle First National Bank.

Yakima, Wash.

Bond Offering — City Manager George D. Smith announces that the City Council will receive sealed bids until 1:30 p.m. (PST) on Dec. 4 for the purchase of $1,500,000 water and sewer revenue bonds. Dated Jan. 1, 1964. Due serially in from 2 to 30 years from date of issue. Interest J-J. Legality approved by Preston, Thorgrimson, Horowitz, Starin & Ellis.

WEST VIRGINIA

Mingo County (P. O. Williamson), West Virginia

Bond Offering—Tom C. Chafin, Clerk of County Court, will receive sealed bids until 1:30 p.m. (EST) on Dec. 6 for the purchase of $450,000 county courthouse bonds. Dated Dec. 1, 1963. Due on June 1 from 1965 to 1967 inclusive. Interest J-D. Legality approved by Caldwell, Trimble & Mitchell.

WISCONSIN

Milwaukee, Wis.

Notes Not Sold—The single bid received for the $6,000,000 waterworks mortgage revenue bond anticipation notes offered Nov. 12—v. 198, p. 1796—were rejected.

Montello (City), Buffalo, Mecan, Packquakee, Shields, Montello, Kingston and Marquette Common School District No. 1 (P. O. Montello), Wis.

Note Sale — The $315,000 refunding promissory notes offered Nov. 4 — v. 198, p. 1796 — were awarded to a group headed by the Kilbourn State Bank, at a price of par, a net interest cost of about 2.90%, as follows:

$175,000 2.70s. Due on May 1 from 1964 to 1968 inclusive.

140,000 3s. Due on May 1 from 1969 to 1972 inclusive.

CANADA

BRITISH COLUMBIA

Greater Vancouver Sewerage and Drainage District, B. C.

Bond Sale—An issue of $3,500,000 improvement bonds was sold to a group composed of A. E. Ames & Co., Ltd., Canadian Imperial Bank of Commerce, and the Dominion Securities Corp., Ltd., as 5½s. Due on Dec. 2 from 1965 to 1988 inclusive. Interest J-D.

ONTARIO

Brantford, Ont.

Bond Sale—An issue of $797,000 improvement bonds was sold to Midland-Osler Securities, Ltd., and the Bank of Montreal, as 5½s, at a price of 99.17. Due on Nov. 15 from 1964 to 1983 inclusive. Interest M-N.

Elgin County, Ont.

Bond Sale—An issue of $320,000 improvement bonds was sold to Midland-Osler Securities, Ltd., and Equitable Securities Canada, Ltd., as 5½s, at a price of 99.02. Due on Dec. 15 from 1964 to 1983 inclusive. Interest J-D.

Kitchener, Ont.

Bond Sale—An issue of $1,721,344 improvement bonds was sold to a group composed of Wood, Gundy & Co., Ltd., A. E. Ames & Co., Ltd., Harris & Partners, Ltd., Toronto Dominion Bank, and the Dominion Securities Corp., Ltd., as 5¼s and 5½s, at a price of 99.33.

North Dorchester Township, Ont.

Bond Sale—An issue of $180,000 improvement bonds was sold to Wood, Gundy & Co., as 5½s, at a price of 99.45. Due on Nov. 15 from 1964 to 1973 inclusive. Interest M-N.

Ottawa, Ont.

Bond Sale — An issue of $16,039,000 improvement bonds was sold to a syndicate headed by the Equitable Securities Canada, Ltd., at 5¼s and 5½s.

Other members of the syndicate: Harris & Partners Ltd., A. E. Ames & Co., Ltd., Dominion Securities Corp., Ltd., Wood, Gundy & Co., Ltd., McLeod, Young, Weir & Co. Ltd., Nesbitt, Thomson Co., Ltd., Bell, Gouinlock & Co., Ltd., Burns Bros. & Denton, Ltd., Mills Spence & Co., Ltd., Gairdner & Co., Ltd., J. L. Graham & Co., Ltd., Greenshields Inc., Royal Securities Corp. Ltd., Anderson & Co. Ltd., Bankers Bond Corp. Ltd., L. G. Beaubien & Co., Ltd., Cochran, Murray & Co., Ltd., R. A. Daly & Co., Ltd., Midland-Osler Securities Ltd., James Richardson & Sons, W. C. Pitfield & Co., Ltd., John Graham & Co., Ltd., Flemming & Co. and Fry & Co. Ltd.

QUEBEC

Joliette School Commission, Que.

Bond Sale—An issue of $1,250,000 school bonds was sold to Belanger, Inc., and Banque Provinciale du Canada, at a price of 97.92, as follows:

$691,000 5¼s. Due on Nov. 1 from 1964 to 1970 inclusive.

559,000 5½s. Due on Nov. 1 from 1971 to 1973 inclusive.

Longueuil Catholic School Commission, Que.

Bond Sale—An issue of $689,500 school bonds was sold to a group composed of Banque Provinciale du Canada, Belanger, Inc., Casgrain & Co., Ltd., and Credit Quebec, at a price of 97.81, as follows:

$318,000 5¼s. Due on Nov. 1 from 1964 to 1968 inclusive.

209,000 5½s. Due on Nov. 1 from 1969 to 1978 inclusive.

162,500 5¾s. Due on Nov. 1 from 1979 to 1983 inclusive.

This is not an offering of these shares for sale, or an offer to buy, or a solicitation of an offer to buy, any of such shares. The offering is made only by the Prospectus.

718,354 Shares

Pacific Power & Light Company

Common Stock

(Par Value $3.25 per share)

Rights, evidenced by Subscription Warrants, to subscribe for these shares at $23.75 per share have been issued by the Company to holders of its Common Stock of record October 30, 1963, which rights expire December 5, 1963, as more fully set forth in the Prospectus.

The several Underwriters have agreed, subject to certain conditions, to purchase any unsubscribed shares and, during and after the subscription period, may offer shares of Common Stock as set forth in the Prospectus.

Copies of the Prospectus may be obtained from any of the several underwriters only in states in which such underwriters are qualified to act as dealers in securities and in which the Prospectus may legally be distributed.

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Paribas Corporation

Alex. Brown & Sons

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