

# The COMMERCIAL and FINANCIAL CHRONICLE

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## General Corporation and Investment News

RAILROAD • PUBLIC UTILITY • INDUSTRIAL • INSURANCE • SEC FILINGS

### SEC REGISTRATIONS

#### AMP Inc.—Common Registered—

The company of Harrisburg, Pa., filed a registration statement with the SEC on Feb. 18, covering 225,000 outstanding shares of common stock, to be offered for public sale by the holders thereof through underwriters headed by Kidder, Peabody & Co., Inc., 20 Exchange Place, and Blyth & Co., Inc., 14 Wall St., both of N. Y. Each certificate for the common stock of the company bears an endorsement evidencing that the certificate also represents a beneficial interest in the same proportion of the common stock of Pamcor, Inc., the company's Puerto Rican affiliate; and 721 shares of Pamcor are also included in this registration statement (at present an endorsed share certificate for 312 common shares of the company represents beneficial ownership of one share of Pamcor). The public offering price (maximum \$28½ per share) and underwriting terms are to be supplied by amendment.

The company, with its consolidated subsidiaries and its affiliate, Pamcor, is a designer and producer of solderless electrical terminals, splices, connectors, and application tooling to pressure-crimp these devices to electric wires. It also manufactures patchcord programming systems, capacitor products and other electronic components. In addition to certain indebtedness, the company has outstanding 6,240,000 shares of common stock, of which Midland Investment Co., San Antonio, owns 26.07%, U. A. Whitaker, Board Chairman, 10.72%, and management officials as a group about 18%. Midland Investment is owned by descendants of Joseph M. Hixon, Sr. (deceased), their families and various Hixon family interests, including F. C. Hixon, a company director, who owns 10.08% of Midland Investment. Midland Investment and Whitaker propose to sell 200,304 and 24,696 shares, respectively.—V. 197, p. 403.

#### Agamenticus Mountain Corp., Inc.—“Reg. A”—Filing—

The corporation on Feb. 6, 1963 filed a “Reg. A” covering 2,500 units, each unit consisting of one \$97.50 income debenture due Jan. 1, 1983 and one class A common share to be offered at \$100 per unit. No underwriting is involved.

Proceeds are to be used for construction, and working capital. Agamenticus of York, Maine, is engaged in the leasing and development of a ski and recreational area in Maine.

#### Brewmaster California Corp.—“Reg. A”—Filing—

The corporation on Feb. 11, 1963 filed a “Reg. A” covering 30,000 common shares to be offered at \$10, through Miller, Fox & Co., Anaheim, Calif.

Proceeds are to be used for debt repayment, equipment, expansion and working capital.

Brewmaster of 134 Industrial Way, Costa Mesa, Calif., is engaged in the wholesaling of draft beer for home use, in a dispenser called the “Portatainer.”

#### Chemical Coatings Corp.—SEC Reg. Withdrawn—

On Feb. 18, 1963, the company withdrew its registration statement originally filed with the SEC on June 29, 1962, which covered 70,000 common shares to have been offered at \$5 per share through Arnold Malkin Investment Growth of Puerto Rico, Inc., Santurce, P. R.—V. 196, p. 109.

#### Cotton States Life Insurance Co.—“Reg. A”—Filing—

The company on Feb. 11, 1963 filed a “Reg. A” covering 30,000 capital shares to be offered for public sales through First Alabama Securities, Inc., Montgomery, Ala. Offering price will be supplied by amendment.

Proceeds are to be used for working capital. Cotton States of 901-22nd Ave., Tuscaloosa, Ala., is engaged in the writing of life, health and accident insurance in Alabama and Georgia.

#### General Real Estate Fund—Shares Registered—

This Fund of 2043 First National Bldg., Detroit, filed a registration statement with the SEC on Feb. 18, covering 132,000 shares of beneficial interest in the trust, to be offered for public sale at \$10 per share. The offering will be made through underwriters headed by Baker, Simonds & Co., Inc., 151 West Congress St., Detroit, and Alex, Brown & Sons, 135 East Baltimore St., Baltimore, Md., which will receive a \$1 per share commission.

General Real Estate is a business trust organized under Michigan law in April, 1962, for the purpose of providing investors with an opportunity to own, through transferable shares, an interest in diversified properties consisting principally of income producing real estate located in the United States and Canada (primarily office buildings and shopping centers). The trust is designed to qualify as a “real estate investment trust” under the Internal Revenue Code. The trust has entered into contracts to purchase a shopping center in Ontario (Canada) and an office building in Towson, Md.; and it holds an option to purchase another shopping center in Toledo, Ohio. The total purchase price for these three properties is \$1,917,000, which will be reduced by the assumption by the trust of outstanding mortgages in the amount of \$1,178,600. Of the \$1,163,000 estimated net proceeds from the sale of shares, \$738,400 will be applied to the cash portion of the purchase price of the properties, and the \$424,600 balance to reduce the aggregate outstanding mortgages on the properties by about \$398,600 and for additional working capital. The trust has outstanding 5,000 shares of beneficial interest which are all owned by Securities, Inc., an Ohio company 85.3% owned by Richard D. Arnos (and his family), managing trustee of the trust.

#### Glasco Pacific, Inc.—SEC Registration Withdrawn—

On Feb. 14, 1963 the company withdrew its registration statement originally filed with the SEC on July 12, 1962, which covered 250,000 class A and 250,000 common shares to have been offered in units of one class A and one common share, at \$5.05 per unit, through Birr, Wilson & Co., Inc., San Francisco.—V. 196, p. 313.

#### (Tillie) Lewis Foods, Inc.—SEC Reg. Withdrawn—

On Feb. 19, 1963, the company withdrew its registration statement originally filed with the SEC on April 9, 1962, which covered \$2,250,000 of 5½% convertible subordinated debentures due 1982 which were to have been offered at par through Van Alstyne, Noel & Co., New York.—V. 195, p. 1801.

#### Madway Main Line Homes, Inc.—Common Reg'd—

The company of 315 E. Lancaster Ave., Wayne, Pa., filed a registration statement with the SEC on Feb. 19 covering 100,000 shares of common stock to be offered for public sale through underwriters headed by Drexel & Co., 1500 Walnut St., Philadelphia. The public offering price (maximum \$14 per share) and underwriting terms to be supplied by amendment. Company is principally engaged in the production, sale, erection and financing of manufactured homes, primarily in New England, the Middle Atlantic Region, and the Middle West. It also sells building materials and kitchen modernization equipment and services. According to the prospectus, about 95% of all manufactured homes are currently sold on a credit basis; and the net proceeds from the stock sale will be used to finance future credit sales.—V. 195, p. 2262.

#### Mail Assembly Service, Inc.—SEC Reg. Withdrawn

On Feb. 15, 1963, the company withdrew its registration statement originally filed with the SEC on April 27, 1962, which covered 100,000 common shares to have been offered at \$2.25 per share through an underwriter, not named.—V. 195, p. 2148.

#### Michigan Consolidated Gas Co.—Bonds Registered

The company of One Woodward Ave., Detroit, filed a registration statement with the SEC on Feb. 18, covering \$30,000,000 on first mortgage bonds due 1988, to be offered for public sale at competitive bidding on Mar. 19. Of the net proceeds from the bond sale, \$27,750,000 will be applied to the redemption of all the company's outstanding 6¼% first mortgage bonds due 1982 (along with treasury funds to cover premium of \$2,081,250 and accrued interest in April, 1963, the redemption date). The balance will be applied toward payment of bank loans obtained as temporary financing for the company's construction program, or to pay construction costs.—V. 197, p. 519.

#### Oklahoma Land Trust—“Reg. A”—Filing—

The company on Jan. 30, 1963 filed a “Reg. A” covering 16,000 common shares to be offered at \$7, without underwriting.

Proceeds are to be used for general corporate purposes.

Oklahoma of Watonga, Okla., is engaged in real estate investment in Oklahoma.

### In This Issue

#### Stock and Bond Quotations

	PAGE
New York Stock Exchange (Stocks).....	12
New York Stock Exchange (Bonds).....	24
American Stock Exchange.....	30
National Stock Exchange.....	43
Boston Stock Exchange.....	35
Cincinnati Stock Exchange.....	35
Detroit Stock Exchange.....	35
Midwest Stock Exchange.....	35
Pacific Coast Stock Exchange.....	36
Philadelphia-Baltimore-Washington Stock Exchange.....	36
Pittsburgh Stock Exchange.....	36
Montreal Stock Exchange.....	37
Canadian Stock Exchange.....	37
Toronto Stock Exchange.....	38
Over-the-Counter Market.....	42
Dow-Jones Stock and Bond Averages.....	36
SEC Index of Stock Prices.....	36
Transactions New York Stock Exchange.....	36
Transactions American Stock Exchange.....	36

#### Miscellaneous Features

General Corporation and Investment News.....	1
State and City Bond Offerings.....	51
Dividends Declared and Payable.....	9
Condition Statement of Member Banks of Federal Reserve System.....	46
Foreign Exchange Rates.....	46
Consolidated Statement of Condition of the Twelve Federal Reserve Banks.....	46
Redemption Calls and Sinking Fund Notices.....	46
The Course of Bank Clearings.....	45

#### Oregon King Consolidated Mines, Inc.—“Reg. A” Filing—

The corporation on Feb. 7, 1963 filed a “Reg. A” covering 100,000 common shares to be offered at \$1, without underwriting. Proceeds are to be used for operating expenses, equipment and working capital.

Oregon King of 525 Felling Bldg., Portland, Ore., is engaged in mineral exploration and mining.

#### Scott-Lee Laboratories, Inc.—“Reg. A”—Filing—

The corporation on Feb. 4, 1963 filed a “Reg. A” covering 90,000 class A shares to be offered at \$2, without underwriting. Proceeds are to be used for working capital.

Scott-Lee of 524 Poydras St., New Orleans, is engaged in the manufacture and sale of pharmaceuticals, foods and dietary supplements.

#### (H. & A.) Selmer, Inc.—Common Registered—

The company of 119 North Main St., Elkhart, Ind., filed a registration statement with the SEC on Feb. 15 covering 120,000 outstanding shares of common stock, to be offered for public sale by the holders thereof through Clark, Dodge & Co., Inc., 61 Wall St., New York. The public offering price (maximum \$17 per share) and underwriting terms are to be supplied by amendment. The company is engaged in the manufacture and sale of musical instruments and accessories. In addition to certain indebtedness, the company has outstanding 750,000 shares of common stock (after giving effect to a recent 2-for-1 stock split), of which Joseph M. Grolmund, Board Chairman, Jack F. Pedersen, President, and John M. Brodhead, Vice-President, own 21.7%, 22.3% and 13.5%, respectively. They propose to sell 40,000 shares each.—V. 197, p. 662.

#### Southeastern Mortgage Investors Trust — Shares Registered—

The company of 500 E. Morehead St., Charlotte, N. C., filed a registration statement with the SEC on Feb. 15 covering 1,000,000 shares of beneficial interest in the Trust, to be offered for public sale at \$10 per share. The offering will be made on an all or none basis as to the first 40,000 shares and on a best efforts basis as to the balance, by Fleetwood Securities Corp. of America, 44 Wall St., New York. The underwriter will receive a commission of not to exceed 9% of the offering price plus an additional amount as an expense allowance not to exceed 3½% of the offering price. If the 40,000 shares are not sold within 60 days, the purchase price less the 3½% expense allowance will be returned to investors without interest.

The Trust was organized under Massachusetts law in Jan. 1963 and intends to offer investors an opportunity to pool and diversify their funds in mortgages (including construction and development loans), real estate equities and leaseholds, initially situated in North Carolina, South Carolina, Georgia and Tennessee. Its investment policy will be to invest primarily in first mortgage loans insured by the Federal Housing Administration or guaranteed by the Veterans Administration, and in conventional loans, including development and construction loans on residential, commercial and industrial properties. It also intends to qualify as a real estate investment trust under the Internal Revenue Code. The net proceeds from the sale of shares will be invested in mortgages, real property and interests in real estate in accordance with the Trust's investment policy. George S. Goodyear is the Trust's promoter and a trustee, and Goodyear Mortgage Corp., owned by Goodyear, will serve as the Trust's investment advisor and consultant.

#### Tenna Corp.—SEC Registration Withdrawn—

On Feb. 14, 1963, the company withdrew its registration statement originally filed with the SEC on Sept. 28, 1962, which covered 122,000 common shares, to have been offered publicly, through Westheimer & Co., Cincinnati, and Hartzmark & Co., Inc., Cleveland.—V. 196, p. 1448.

#### Valu-Rack, Inc.—SEC Registration Withdrawn—

On Feb. 19, 1963, the company withdrew its registration statement covering 200,000 common shares to have been offered at \$5 per share through an underwriter, not named.—V. 195, p. 2255.

#### Yardley Water Co.—“Reg. A” Filing—

The company on Feb. 11, 1963 filed a “Reg. A” covering 4,000 common shares to be offered for subscription by stockholders at \$25 per share on the basis of one new share for each four shares held. No underwriting is involved.

Proceeds are to be used for repayment of debt. Yardley of 50 W. College Ave., Yardley, Pa., is engaged in the operation of public utility water works in the Borough of Yardley, Pa.—V. 191, p. 2353.

### Proposed Registrations

#### Louisiana Power & Light Co.—May Sell Bonds—

On Feb. 20, 1963 it was reported that this subsidiary of Middle South Utilities, Inc., may sell \$25-\$30,000,000 of bonds early in 1964.—V. 192, p. 2327.

#### Tampa Electric Co.—Bidding Date Set on Bd. Sale

The company has announced that bids will be received April 24 (11 a.m. EST) in New York for the proposed sale of \$48,000,000 of first mortgage bonds due 1993.—V. 197, p. 615.



**Utah Power & Light Co.—To Sell Bonds—**

Feb. 20, 1963 it was reported that this utility plans to sell \$15,000,000 of first mortgage bonds due 1993 at competitive bidding. Bids will be received April 15 (11:30 a.m. EST) at the office of Ebasco Services, Inc., 2 Rector St., New York.

Proceeds will be used to redeem a like amount of 5½% bonds due 1987.—V. 195, p. 2977.

**News of Business and Finance****Abbott Laboratories—Sales Up 11%; Net 23.5%—**

The company's world-wide sales in 1962 were up 11% and earnings increased 23.5% to set new highs, it was announced by George R. Cain, Chairman and President.

Sales totaled \$144,128,000, up from \$129,850,000 in 1961. Earnings rose to \$14,831,000 from \$12,005,000 in the prior year. On a per share basis, earnings were equivalent to \$3.72 in 1962 compared with \$3.05 in 1961.

In the fourth quarter, sales increased 12% to \$35,147,000 from \$31,381,000. Earnings of \$3,606,000 were 30% greater than the \$2,773,000 in the same period of 1961. Fourth quarter per share earnings were 90 cents in 1962 and 71 cents in 1961.

"Sales of a number of our pharmaceutical specialties increased during the year," Mr. Cain said. "Intensified marketing efforts, close control of expenses and operating efficiencies contributed to the advances."

"These favorable results were achieved despite a limited number of new and improved products, price cuts during the year on antibiotics and Sucaryl Sweetener and larger planned research expenditures."—V. 197, p. 519.

**Alcolac Chemical Corp.—Acquisition—**

The company has acquired a controlling interest in Guard Chemical Corp., Ossining, N. Y., a manufacturer of fungicides, mercury chemicals and quaternary ammonium compounds. The acquisition was for an undisclosed amount of cash. Alcolac, whose main plant and offices are in Baltimore, Md., is a leading manufacturer of surfactant chemicals used in the rubber, plastics, cosmetics, pharmaceutical, household products and other industries.

Guard Chemical (formerly Galloway Chemical Corp.) had sales in 1962 of approximately \$400,000. Alcolac's sales for the six months period ended Dec. 31, 1962, were \$1,425,319. Guard's assets include a modern five-building production complex located on a three acre site on the main line of the New York Central Railroad. The company holds basic composition-of-matter and application patents on a broad range of mercurial and quaternary ammonium compounds used in fungicides, fumigants and germicides.—V. 195, p. 2175.

**Allegheny Ludlum Steel Corp.—Net Lower—**

In a preliminary statement, the company has reported that net income for 1962 was \$8,755,000 or \$2.23 per share, on sales of \$258,289,000. For 1961, net income was \$11,690,000 equal to \$3.00 per share, on sales of \$238,243,000.

The indicated earnings for fourth-quarter 1962 were \$2,373,000, equal to 60 cents per share, on sales of \$60,273,000. In the like period of 1961, net earnings were \$4,911,000, equal to \$1.26 per share, on sales of \$64,780,000.

The year-end financial results include an increase in depreciation allowances approximating \$440,000, of which about \$134,000 resulted from the use of new guideline depreciation procedures recently issued by the Treasury Department. Under the Revenue Act of 1962, the company also is entitled to tax credits approximating \$418,000, based on capital investments made in 1962. Of this amount, 48% was applied to the reduction of 1962 Federal income tax expense, and 52% was deferred to offset future income taxes.

E. J. Hanley, Chairman and President, stated that Allegheny Ludlum's financial results for 1962 were adversely affected by excessive costs in the second quarter occasioned by drastic curtailment in operations after the threat of a steel strike ended. Other unfavorable income factors were: continuous liquidation of customer inventories during the second half; price weaknesses in the markets for some Allegheny Ludlum products; intense competition requiring more costly processing, and increased labor costs.

Mr. Hanley stated that Allegheny Ludlum is working aggressively to effect economies that will help offset the continuing erosion of profit margins. He said the company has made substantial progress in installing more efficient equipment and improved processes, and that additional gains are expected.—V. 197, p. 712.

**Allied Chemical Corp.—Annual Report—**

Year Ended Dec. 31—	1962	1961
Sales and operating revenues	869,131,124	842,429,270
Cost of goods sold and operating, selling, general & administrative expenses	689,225,035	666,368,107
Depreciation, depletion and amortization	73,393,945	64,214,455
Gross income from operations	106,512,144	111,846,708
Dividends, interest and misc. income—net	3,018,301	4,595,659
	109,530,445	116,442,367
Interest and expenses on long-term debt	8,822,208	8,792,322
Income before Federal income taxes	100,708,237	107,650,045
Federal income taxes	42,730,108	45,945,492
Net income	57,978,129	61,704,553
Earnings per share	\$2.19	\$2.33

—V. 196, p. 1872.

**American Electric Power Co. Inc.—Net Up 15.2%—**

The company has reported record earnings of \$64,432,000 for the 12 months ended Jan. 31, 1963.

Donald C. Cook, President, noted that the figure represented a 15.2% gain over earnings of \$55,918,000 for the like period a year ago.

He also pointed out that earnings for January—\$6,107,000—were the highest for that month in the company's history and were 9.8% above the figure of \$5,563,000 for that month last year.

Earnings per share rose 19 cents to \$1.47, up from last year's \$1.28 per share for the same period, Mr. Cook said. Both per share figures are based on 43,807,000 shares outstanding.—V. 197, p. 520.

**American Financial Corp.—Net Up 81%—Proposed Acquisition—**

Directors of the company have notified stockholders of an 81% increase in net earnings and recommended the addition of a bank and an insurance company to the corporation's holdings. Stockholders will vote on the proposed acquisitions at the annual meeting to be held March 12.

In accomplishing the 81% increase, American Financial exceeded a million dollars in net earnings for the first time in its brief history. Net earnings for 1962 were \$1,347,775, or \$2.01 per share against \$774,043 or \$1.36 per share for 1961.

Carl H. Lindner, President, said the acquisition of the Athens National Bank, Athens, Ohio, would add substantially to the corporation's financial versatility and would provide a broader customer service program covering all phases of financing.

Addition of the United Liberty Life Insurance Co. of Cincinnati, Ohio, would provide diversification into the rapidly expanding life insurance field, according to Mr. Lindner.

This, plus the availability of credit life insurance and related types of customer protection should be advantageous to the corporation and its shareholders, he said.—V. 196, p. 533.

**American Telephone & Telegraph Co.—New Treas.**

AT&T has accepted the resignation of L. Chester May, treasurer, effective Feb. 28. Mr. May will join the Standard Oil Co. of Indiana.

John J. Scanlon has been elected treasurer, in addition to his present duties as vice-president, planning and revenue requirements. Mr. Scanlon was treasurer from 1953 to 1959 prior to his election as a vice-president.—V. 197, p. 139.

**Arkansas Power & Light Co.—Bonds Offered—On**

Feb. 21, 1963, Eastman Dillon, Union Securities & Co., New York, and Equitable Securities Corp., Nashville, as joint managers of an underwriting group offered publicly, \$15,000,000 Arkansas Power & Light Co. 4½% first mortgage bonds due 1993, at 100.919% and accrued interest to yield 4.32%.

The bonds were awarded to the group at competitive sale Feb. 20 on its bid of 100.179% which named the 4½% coupon. Other bids for the bonds as 4½s came from Blyth & Co. and Dean Witter & Co., jointly, 100.072; Lehman Brothers and Stone & Webster Securities Corp., jointly, 100.071; and Halsey, Stuart & Co., 100.066.

Merrill Lynch, Pierce, Fenner & Smith Inc., bid 102.0312, and White, Weld & Co., bid 101.679, both for a 4½% coupon.

REDEMPTION FEATURES—The bonds are redeemable at general redemption prices ranging from 105.30% to 100%, and at special redemption prices ranging from 100.92% to 100%.

PROCEEDS—Proceeds from the sale of the bonds, together with treasury funds, will be applied to the redemption of all the \$15,000,000 principal amount of the company's first mortgage bonds, 5½% series due 1989.

Arkansas Power & Light, a subsidiary of Middle South Utilities, Inc., is a public utility company with substantially all of its operations in the State of Arkansas. Its head office is at Ninth and Louisiana Sts., Little Rock.

PURCHASERS—The purchasers named below have severally agreed to purchase from the company the respective principal amounts of the 1993 series bonds set forth below:

Eastman Dillon, Union Securities & Co.	\$2,125,000	\$600,000
Equitable Securities Corp.	2,125,000	400,000
Drexel & Co.	1,500,000	250,000
Shields & Co.	1,500,000	200,000
F. S. Smithers & Co.	1,500,000	200,000
Wood, Struthers & Co.	1,500,000	200,000
Baxter & Co.	1,200,000	200,000
Halle & Stieglitz	700,000	200,000
The Ohio Co.	600,000	200,000
Robert K. Wallace & Co.		200,000
Southern Securities Corp.		200,000
Kormendi & Co. Inc.		200,000
Barrett, Fitch, North & Co. Inc.		200,000
Irving Lundberg & Co.		200,000
Mid-South Securities Co.		200,000
J. A. Overton & Co.		200,000
J. C. Wheat & Co.		200,000

—V. 197, p. 520.

**Ashland Oil & Refining Co.—Securities Offered—**

On Feb. 21, 1963 Eastman Dillon, Union Securities & Co., A. G. Becker & Co. Inc. and E. F. Hutton & Co., Inc., as managers of an underwriting group offered publicly three issues of Ashland Oil & Refining. The issues were: 260,000 common shares at \$27 per share; \$25,000,000 of 4.35% sinking fund debentures, due 1988, priced at 100% and accrued interest, and \$35,000,000 of 3½% convertible subordinated debentures, due 1993, offered at par and accrued interest.

REDEMPTION FEATURES—The 1988 debentures are not redeemable at a lower interest cost to the company prior to Feb. 15, 1968. Otherwise they are redeemable at redemption prices ranging from 104.35% to 100%. Beginning in 1969 they are redeemable for sinking fund purposes at 100%.

CONVERTIBILITY—The 3½% debentures will be convertible into common stock at \$31 per share. They will be redeemable at prices ranging from 103.875% to 100%. Beginning in 1973 they will be redeemable for sinking fund purposes at 100%.

PROCEEDS—Of the proceeds from the three issues \$50,447,028 will be paid to United Carbon Co. for certain assets to be acquired by Ashland; \$12,000,000 will be applied to payment of long-term bank loans of United Carbon, and the balance will be used by Ashland to defray costs, expenses and taxes connected with the acquisition.

BUSINESS—Ashland Oil & Refining, headquartered in Ashland, Ky., is a major refiner, transporter and marketer of petroleum products.

UNDERWRITERS—The underwriters named below have severally agreed, on the terms and conditions set forth in the underwriting agreement between Ashland and the underwriters, to purchase severally from Ashland, in the respective amounts set forth opposite their respective names below, all the shares of common stock, 1988 debentures and convertible debentures offered:

	1988	Convertible
Shares	Debt	Debt
Eastman Dillon, Union Securities & Co.	75,000	\$2,500,000
A. G. Becker & Co. Inc.	50,000	1,500,000
E. F. Hutton & Co. Inc.	50,000	1,500,000
Aldrich & Co. Inc.	5,000	75,000
A. C. Allen & Co.		250,000
Almsted Brothers	5,000	100,000
Arthur, Lestrang & Co.		100,000
Bache & Co.		100,000
Bacon, Whipple & Co.		150,000
Robert W. Baird & Co., Inc.		100,000
J. Barth & Co.		100,000
Bateman, Eichler & Co.		100,000
William Blair & Co.		150,000
Blunt Ellis & Simmons		150,000
Blyth & Co., Inc.		750,000
Boettcher & Co.		175,000
Bosworth, Sullivan & Co., Inc.		100,000
Butcher & Sherrerd		150,000
H. M. Bylesby & Co. Inc.		100,000
Campbell, McCarthy & Co.		75,000
Julien Collins & Co.		75,000
Cunningham, Schmertz & Co., Inc.		75,000
Davis, Skaggs & Co.		75,000
Dempsey, Tegeler & Co., Inc.		175,000
Dewar, Robertson & Panoast		150,000
Dillon, Read & Co. Inc.	1,000,000	1,200,000
F. Eberstadt & Co.	250,000	300,000
Fahey, Clark & Co.	100,000	100,000
The First Boston Corp.	1,000,000	1,200,000
First California Co. Inc.		300,000
Fulton, Reid & Co. Inc.	150,000	150,000
Robert Garrett & Sons	100,000	100,000
Glore, Forgan & Co.	750,000	1,000,000
Goldman, Sachs & Co.	750,000	1,000,000
Halle & Stieglitz	100,000	100,000
Harriman Ripley & Co., Inc.	750,000	1,000,000
Ira Haupt & Co.		150,000
Hemphill, Noyes & Co.		550,000
Hill & Co.	100,000	100,000
Hornblower & Weeks	400,000	550,000
Howard, Weil, Labouisse, Friedrichs & Co.		75,000
W. E. Hutton & Co.	10,000	400,000
The Illinois Co. Inc.		100,000
Janney, Battles & E. W. Clark, Inc.		100,000
Johnston, Lemon & Co.		250,000
Kay, Richards & Co.		75,000
The Kentucky Co.	5,000	75,000
Kidder, Peabody & Co. Inc.		750,000

	1988	Convertible
Shares	Debt	Debt
Kuhn, Loeb & Co. Inc.	1,000,000	1,200,000
Ladenburg, Thalmann & Co.	400,000	550,000
Lazard Freres & Co.		1,000,000
Lee Higginson Corp.		550,000
Lehman Brothers	750,000	1,000,000
McCormick & Co.	100,000	150,000
McDonald & Co.	175,000	170,000
Merrill Lynch, Pierce, Fenner & Smith Inc.	50,000	1,000,000
Merrill, Turben & Co., Inc.		150,000
Moore, Leonard & Lynch		170,000
Morgan Stanley & Co.	1,000,000	1,200,000
F. S. Moseley & Co.	250,000	300,000
The Ohio Co.	175,000	170,000
Paine, Webber, Jackson & Curtis	400,000	550,000
Piper, Jaffray & Hopwood		170,000
Prescott & Co.	100,000	100,000
Reinhold & Gardner	175,000	170,000
Reynolds & Co., Inc.	250,000	
The Robinson-Humphrey Co. Inc.		150,000
Smith, Barney & Co. Inc.	750,000	1,000,000
William R. Staats & Co.	175,000	170,000
Stein Eros. & Boyce	10,000	100,000
Stephens, Inc.	175,000	100,000
Stone & Webster Securities Corp.	75,000	75,000
Straus, Blosser & McDowell	100,000	100,000
Stroud & Co. Inc.	75,000	75,000
Sweeney Cartwright & Co.	100,000	100,000
Walker, Austin & Waggener		150,000
Wertheim & Co.	400,000	550,000
White, Weld & Co.	750,000	1,000,000
Winslow, Cohn & Stetson	100,000	100,000

—V. 197, p. 520.

**Atlantic Coast Line RR.—Equipment Trust Certificates Offered—**On Feb. 19, 1963, Salomon Brothers & Hutzler, New York, and associates offered publicly, \$3,570,000 of this company's equipment trust certificates due March 1, 1964 to March 1, 1978. The securities were priced to yield from 3.30% to 4.25%.

They were won at competitive sale Feb. 18, by the Salomon group which bid 98.675% for a 4% coupon, setting a 4.165% annual net interest cost to the road. A competing bid of 98.413 for a 4% coupon came from Halsey, Stuart & Co.

Proceeds from the sale will be used by the company to help finance the purchase of 300 new freight cars, estimated to cost \$4,474,200.—V. 197, p. 713.

**Atlas Corp.—Six Months' Report—**

The company has announced that during its first six months of operations as an industrial company, ended Dec. 31, 1962, consolidated sales and other revenues totaled \$32,200,533, producing net income of \$1,800,843 after non-cash charges for depreciation, depletion and amortization.

Consolidated net income before such charges was \$7,154,777.—V. 196, p. 2076.

**Badger Northland, Inc.—Sales Up 26%—**

The company has reported a 26% increase in sales during the six months ended Dec. 31, 1962. The interim report showed sales of \$4,524,000 for the first six months of the fiscal year against \$3,575,000 a year earlier.

Net income of \$207,000 compared with \$202,000 for the first half a year ago, and is equal to 41.7c per share on 496,625 common shares outstanding against 42.5c per share on 494,908 shares a year earlier. The increase in shares outstanding is the result of exercise of warrants of 21,717 shares by State Farm Life Insurance Co. in connection with a 1959 loan.

Vincent Rohlf, President, said a combination of new production facilities and increased sales efforts should generate sales of approximately \$10,000,000 for the fiscal year ending June 30, 1963.—V. 196, p. 1764.

**Baldwin-Montrose Chemical Co.—Shows Profit for Year—**

The company has reported preliminary earnings of \$855,000 for the year ended Dec. 31, 1962, after depreciation of approximately \$506,000. This compares to a loss of \$324,000 for the previous year. After preferred dividends, the company reported earnings of approximately 23c per common share for the year ended Dec. 31, 1962.—V. 196, p. 2579.

**Bargain Town, U. S. A. Inc.—Record Sales, Earnings—**

The company has reported that preliminary unaudited results for the fiscal year ended Jan. 31, 1963, indicate sales, exclusive of leased departments, of \$26.7 million, and net income close to \$1,000,000. These figures compare to \$21.6 million and \$858,549, respectively, for the previous fiscal year. The latest figures are, of course, subject to normal year-end auditing adjustments.—V. 196, p. 1240.

**Barnes Engineering Co.—Sales Up 36%; Net Down**

This Stamford, Conn., company has reported that sales for the first six months of fiscal 1963 climbed to \$4,664,593, up 36% over the comparable period last year.

Expanded research, development and marketing expenditures, and a shift in demand toward lower-margin R&D type procurement, resulted in an earnings decline to \$89,290 or 24 cents a share, down from \$152,691 or 41 cents a share for the same period last year.

The company is engaged in intensive efforts to increase commercial sales and in its report stated that "industrial sales are growing and are expected to continue to grow at a rate even more rapid than Government sales."

Increased activity was also reported in Barnes' Florida operations with the announcement that a new division is to be established to service the Country's missile ranges. The new division is to be located 25 miles south of Cape Canaveral. Barnes officials also expressed gratification with the dramatic success of the Venus probe and the significant part played by Barnes' equipment in achieving such success.—V. 197, p. 44.

**Bell Telephone Co. of Pennsylvania—Appointment**

Irving Trust Co., New York, has been appointed sole paying agent, registrar, exchange and transfer agent for the company's 4½% debentures due Feb. 1, 2003.—V. 197, p. 616.

**Bendix Corp.—Net, Sales Higher—**

Consolidated net income of the company for the first quarter of its fiscal year, the period ended Dec. 31, 1962, amounted to \$5,156,610 or 95 cents a share on the 5,423,808 shares outstanding at the end of the period. In the similar period a year ago the company reported net profit of \$5,041,782, or 94 cents a share on 5,390,926 shares then outstanding.

Consolidated net sales, royalties and other operating income for the first fiscal quarter totaled \$209,261,562, against \$187,741,209 in the similar period a year ago.—V. 196, p. 2672.

**Bergstrom Paper Co.—Sales Up 6%; Net Down—**

This Neenah, Wis. company has reported 1962 net sales of \$13,381,000, an increase of 6% over the \$12,661,000 record of 1961. The company manufactures paper for printing, publishing, converting, banking and office communications.

Earnings at \$1.40 per share were 22 cents under 1961, although actual operating profit was off only 6 cents per share. Of the



decline, 16 cents was attributable to increasing write-off for depreciation through revised Internal Revenue Service guidelines. A reflection of strengthened sales effort, new production efficiencies and nation-wide advertising program, Bergstrom sold 48,993 tons of paper, up over the 46,213 tons of 1961.

According to the company's annual report just released, national printing paper production generally was up 5%. The uncoated printing paper segment, to which Bergstrom belongs, was up 3½%. Comparably, the company beat its immediate competition and also exceeded the general industry average, increasing dollar sales 6%.—V. 195, p. 2030.

#### Best & Co.—Sales, Net Down Slightly—

The company has reported that preliminary results for the fiscal year ended Jan. 31, 1963 showed net sales of \$47,454,505 against \$47,786,414 for the previous year.

Net profit after taxes was \$1,191,606 compared with \$1,490,104 for the fiscal year ended Jan. 31, 1962. This amounts to \$2.02 per share on 590,745 shares of common stock outstanding down from \$2.52 per share for the previous year on 592,131 shares.—V. 195, p. 973.

#### Bigelow-Sanford, Inc.—Net Higher—

Consolidated net sales of this major manufacturer of carpets and Crestliner pleasure boats, for the year ended Dec. 31, 1962 were \$78,543,000, down from \$80,007,000 for the preceding year. The 1961 figure includes sales made by the Hartford Fibres Division which was sold in Dec., 1961. Consolidated net sales for 1962 were 7.30% ahead of last year's comparable volume excluding Hartford Fibres.

Net profit for 1962 was \$2,424,000, equal to \$2.17 per share of common stock outstanding, after deducting preferred dividends. For the year 1961, net profit was \$1,801,000, equal to \$1.58 per share of common stock now outstanding.

Net sales for the fourth quarter of 1962 were \$22,109,000 against sales of \$21,550,000 for the same period of 1961. On a comparable basis sales for the fourth quarter of 1962 were 10.19% ahead of 1961. Net profit for the fourth quarter of 1962 was \$743,000, or 67 cents per share of common stock. For the fourth quarter of 1961 net profit was \$650,000 or 59 cents per common share based on the present number of shares outstanding.

Bigelow's net working capital at Dec. 31, 1962 was \$34,475,000, with current assets 5.03 times current liabilities.—V. 196, p. 743.

#### Boise Cascade Corp.—Net Up 66%; Sales 27%—

The company's net income and earnings per share in 1962 were significantly greater than results for the previous year, President R. V. Hansberger reported.

The corporation President said that net income was up 66% from the previous year and that earnings per share were \$1.35 against 82 cents per share earned in 1961, or a gain of 66%.

Mr. Hansberger reported that sales for 1962 were 27% more than the 1961 figure.

In dollar amounts, the President said, net income was \$5,055,087 in 1962 up from \$3,051,145 for the previous year.

Sales for 1962 were \$175,074,534, from sales of \$137,630,731 in 1961.

Mr. Hansberger said that the 1962 figures included only nine months of operating results for Columbia River Paper, which was acquired in April.—V. 197, p. 713.

#### Bowey's Inc.—Acquisition—

The company has announced that it acquired the Towne Talk Co. of Los Angeles, California. Towne Talk is a well-established manufacturer and distributor of specialty food products with an approximate annual volume of \$1,500,000. The company, selling under the brand name, "Towne Pride," has operated a successful business on the West Coast since 1935. Most of the products distributed and sold by the company are the same type products that Bowey's Inc. manufactures and sells through its facilities which are also located in Los Angeles.

The primary purpose of the acquisition is to combine the West Coast business of Bowey's and the Towne Talk in such a manner as to establish a strong nucleus by which the over-all business on the West Coast may be increased. However, the acquisition alone will result in an increase of approximately 25% in the annual over-all sales volume of Bowey's Inc.

The terms of the acquisition included cash and notes without any issuance of additional shares of Bowey's Inc. common stock. The purchase price of the company totaled slightly less than the tangible net worth of Towne Talk. Towne Talk has been operating at a profitable level. This fact, coupled with the operating economies that should accrue from a combination of the distribution and production facilities of the two companies, may have a favorable effect on our near term and long term earnings since the acquisition called for no dilution of our equity.—V. 195, p. 1207.

#### Brunswick Drug Co.—Sales Higher; Net Down—

The company has reported that net earnings for the year ended Dec. 31, 1962 amounted to \$1,071,000, or \$1.19 per share, barely off from earnings of \$1,098,000, or \$1.22 per share, in the preceding year.

Sales for 1962 were a record \$78,416,000, an increase over 1961's volume of \$76,260,000.

Along with last year's results, Chairman Roy V. Schwab announced that "the company's 225,000 sq. ft. general offices-and-warehouse building in Vernon has been sold for an undisclosed amount."

"Recent experience has proven that smaller warehouse units are more profitable. In addition, customers receive superior service."

Operations conducted in the new structure will be moved into two new leased facilities, to be built and occupied by Mar. 31, 1964, Mr. Schwab said.

One of these will be a general offices and warehouse building in Vernon. The other will be a warehouse located near the intersection of the Long Beach and San Diego freeways, to serve the Southern area of Los Angeles County.—V. 196, p. 2176.

**Buckingham Corp.—Common Offered—**On Feb. 21, 1963 a secondary offering of 400,000 shares of class A common stock of The Buckingham Corp., sole importer of Cutty Sark Scotch whisky in the United States, was made by a group headed by Lehman Brothers, New York. The stock was priced at \$27 a share.

The outstanding capitalization of the company, adjusted to give effect to this offering by selling stockholders consists of, 900,000 shares of class A common stock and 2,000,000 shares of class B common stock.

REVENUES—Net sales in 1962 amounted to \$55,205,154 and net income to \$4,238,597 up from \$50,728,949 and \$3,152,797 respectively in 1961.

BUSINESS—Substantially the entire business of Buckingham consists of the import and sale of Cutty Sark whisky, the brand name of which is owned by Berry Bros. & Rudd Limited, an English firm established in the 17th Century. The company, headquartered in New York City, has the sole right to import Cutty Sark for resale in the United States under a contract which extends to Dec. 31, 1967. Cutty Sark is one of the largest selling brands of Scotch whisky in the United States, accounting for approximately 11% of the total case sales of Scotch whisky in the United States in 1961.

UNDERWRITERS—In the underwriting agreement, the several underwriters, represented by Lehman Brothers, have agreed sever-

ally, subject to the terms and conditions therein set forth, to purchase from selling stockholders an aggregate of 400,000 shares of the class B common stock of the company and will convert such shares in order to receive the respective number of shares of class A common stock set forth below. The underwriters are committed to take and pay for all the shares of class B common stock, if any are taken.

The underwriters have advised the company and the selling stockholders that they propose to offer part of the shares offered directly to the public at the initial public offering price and that they may offer part to dealers at a price which represents a concession of not in excess of 75 cents per share under the public offering price. Such dealers may reallocate a concession of not in excess of 25 cents per share to other dealers. After the initial public offering, the public offering price and concession and discount to dealers may be changed by the representative.

The names of the several underwriters and the respective number of shares of class A common stock to be received by each of them are as follows:

	Shares		Shares
Lehman Brothers	80,000	Kidder, Peabody & Co.	
Abbott, Proctor & Paine	1,600	Inc.	12,000
A. C. Allen & Co.	5,600	Laird & Co., Corp.	2,400
Bach & Co.	5,600	Laird, Bissell & Meeds	5,600
Bacon, Whipple & Co.	2,400	Lazard Freres & Co.	12,000
J. Barth & Co.	2,400	Carl M. Loeb, Rhoades & Co.	12,000
Bear, Stearns & Co.	5,600	McDonald & Co.	2,400
Bingham, Walter & Co.	1,600	McKelvy & Co.	1,600
Hurry, Inc.	1,600	Mid-Continent Securities Co., Inc.	1,600
Black & Co., Inc.	1,600	Mitchum, Jones & Templeton Inc.	1,600
D. H. Blair & Co.	1,600	Model, Roland & Co.	2,400
Blyth & Co., Inc.	12,000	Murch & Co., Inc.	1,600
J. C. Bradford & Co.	2,400	W. H. Newbold's Son & Co.	1,600
Burnham & Company	2,400	Oppenheimer & Co.	1,600
Cantor, Fitzgerald & Co., Inc.	1,600	Paine, Webber, Jackson & Curtis	12,000
Clayton Securities Corp.	1,600	Paribas Corp.	12,000
J. M. Dain & Co., Inc.	2,400	Prescott & Co.	1,600
Drexel & Co.	5,600	R. W. Pressprich & Co.	5,600
Francis I. DuPont & Co.	5,600	Reynolds & Co., Inc.	5,600
Eastman Dillon, Union Securities & Co.	12,000	The Robinson-Humphrey Co., Inc.	2,400
F. Eberstadt & Co.	5,600	Rodman & Renshaw	1,600
Emanuel, Deetjen & Co.	1,600	L. F. Rothschild & Co.	5,600
Freehling, Meyerhoff & Co.	1,600	Salomon Brothers & Hutzler	5,600
Glore, Forgan & Co.	12,000	Scherck, Richter Co.	1,600
Goldman Sachs & Co.	12,000	Shields & Co., Inc.	5,600
Gokin, Divine & Fishman, Inc.	1,600	Silberberg & Co.	1,600
Gruss & Co.	1,600	I. M. Simon & Co.	1,600
Gunn, Carey & Roulston, Inc.	1,600	Stein, Bros. & Boyce	2,400
Hallgarten & Co.	5,600	Stone & Webster Securities Corp.	12,000
Harriman Ripley & Co., Inc.	12,000	Walston & Co., Inc.	5,600
Ira Haupt & Co.	2,400	Westheimer & Co.	2,400
Hayden, Stone & Co. Inc.	5,600	White, Weld & Co. Inc.	12,000
H. Hentz & Co.	2,400	Dean Witter & Co.	12,000
Bardon Higgins & Co., Inc.	1,600		
Hornblower & Weeks	12,000		

—V. 197, p. 401.

**California Financial Corp.—Secondary Oversubscribed—**On Feb. 20, 1963 it was reported that a secondary offering of 144,000 shares of this firm's capital stock was oversubscribed after reaching the market at \$8.75 per share. William R. Staats & Co., Los Angeles and J. Barth & Co., San Francisco, managed the offering.—V. 196, p. 1873.

#### California-Pacific Utilities Co.—To Redeem Pfd.—

The company has called for redemption on Mar. 1, 1963, all of its outstanding 5.40% cumulative convertible preferred stock at \$20.75 per share, plus accrued dividends.

Preferred stock is convertible into common stock to Feb. 26, 1963, inclusive on the basis of 1.739 shares per preferred share.—V. 197, p. 713.

#### Canadian Celanese Ltd.—Stock Purchase Offer—

Canadian Chemical Co., Ltd. has announced its intention to make a share exchange offer to the holders of common shares of Canadian Celanese (other than U. S. residents) on the basis of six Canadian Chemical common shares for each common share of Canadian Celanese as presently constituted. If the common shares of Canadian Celanese are subdivided in the ratio of five for one, as has been proposed by the directors of Canadian Celanese, then the basis of the exchange will be six common shares of Canadian Chemical for five subdivided common shares of Canadian Celanese.

Concurrently with and as an alternative to this share exchange offer, Montreal Trust Co., on behalf of Power Corp. of Canada, Ltd., and Celanese Corp. of America (owning in aggregate approximately 21.5% of the common shares of Canadian Celanese) will make a cash offer to purchase common shares of Canadian Celanese as presently constituted for \$50 per share in Canadian funds or for \$10 per subdivided share. Power Corp. will purchase the first 10,000,000 (Canadian funds) worth of shares deposited under the cash offer and Celanese Corp. of America will purchase the remainder. The Canadian Celanese shares so purchased, as well as those now owned, would then be exchanged for Canadian Chemical shares on the same basis as the share exchange offer, subject, in the case of Celanese Corp. of America, to receipt of tax rulings satisfactory to it from the United States Internal Revenue Service.

To ensure that Power Corporation will have a substantial investment in the combined enterprise, Canadian Chemical has undertaken to issue and Power Corp. has undertaken to subscribe for common shares of Canadian Chemical at \$8.33½ per share, to the extent necessary to bring its total holdings, after completion of the share exchange and cash offers, to at least 1,250,000 shares.

In order that Canadian Chemical may have sufficient common shares available for issuance for the foregoing purposes, an Extraordinary General Meeting of Shareholders of Canadian Chemical has been called to be held in Montreal on Mar. 19, 1963. The purpose of the meeting is to approve a special resolution increasing the authorized share capital from 10,000,000 to 15,000,000 shares without nominal or par value. Arrangements have been made by Celanese Corp. of America for presently outstanding common shares of Canadian Chemical to be made available for exchange, if required, prior to such increase in capital becoming effective.

A quarterly dividend of 7½¢ per share has been declared on the common shares of Canadian Chemical, payable March 14, 1963, to shareholders of record Feb. 22, 1963 thus maintaining the indicated rate of 30¢ per share per annum. The directors of Canadian Celanese have indicated that following the proposed 5 for 1 subdivision of its common shares, dividends thereon would be paid at the increased rate of 36¢ per share per annum. At these rates, and on the basis of the exchange of 6 common shares of Canadian Chemical for 5 subdivided common shares of Canadian Celanese, shareholders accepting the share exchange offer would receive the same dividend income.

The integration of the operations of Canadian Chemical and Canadian Celanese will, it is felt, result in a more rapid growth of the two companies. Their principal products are basically complementary rather than competitive, covering the entire field from petrochemical hydrocarbons through synthetic fibres to finished fabrics.

**Canadian Breweries Ltd.—Preferred Stock Offered—**On Feb. 12, 1963, Burns Bros. & Denton Ltd., Toronto, and W. C. Pitfield & Co. Ltd., Montreal, offered publicly in Canada, 500,000 shares of this firm's \$2.65 cumulative preference shares, series B. The shares were offered at \$50 each to yield 5.30%.

Net proceeds to the company will be used for investment in shares of Charrington United Breweries Ltd., if and when such shares are obtainable, and for investment in stock of other companies engaged in the brewing industry.

BUSINESS—The company of 297 Victoria St., Toronto, was incorporated in 1930 and through subsidiaries is the largest brewing concern and the second largest producer of malt in Canada. The major brands produced and sold are: Carling's Black Label and "Cinco" Lager Beers, Red Cap Ale and Brading Ale, O'Keefe Old Vienna Lager, O'Keefe Ale and Extra Old Stock Ale, Dow Ale and Kingsbeer Lager, Calgary Export Lager and Bohemian Malt Lager. The company has a number of subsidiary companies which, directly or indirectly, own and operate brewing plants.

Nine brewing plants in Canada (of which five are located in the Province of Ontario, three in the Province of Alberta and one in the Province of Quebec) are operated, directly or indirectly, by the following wholly owned subsidiaries: The Carling Breweries Ltd., Calgary Brewing & Malting Co., Ltd. De Gasse Breweries Ltd. and O'Keefe Brewing Co. Ltd.

#### CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Canadian Breweries Ltd.—		
Debentures secured by first mtgs.	\$15,000,000	
3½% sink. fund debts. due 1967		\$2,500,000
4% sink. fund debts. due 1969		1,500,000
Debentures—		
4½% sink. fund debentures series A, due 1979		9,600,000
4½% sinking fund debentures series B, due 1981		14,400,000
5% sinking fund debentures series C, due 1983		12,000,000
5½% sinking fund debentures series D, due 1986		19,200,000
Preference shares (par \$50) issuable in series	1,000,000 shs.	
\$2.20 cumulative conv. pref. shares series A		500,000 shs.
\$2.65 cumulative preference shs. series B (this issue)		500,000 shs.
Common shares (no par)	30,000,000 shs.	21,761,035 shs.
Dow Brewery Ltd.—		
Debentures	12,000,000	
3¼% sinking fund debentures series "A", due 1963		\$1,354,000
Western Canada Breweries Ltd.—		
Bonds	5,000,000	
4½% first mtge. and collateral trust bonds due 1965		1,600,000
Calgary Brewing & Malting Co., Ltd.		
Bonds	5,000,000	
5½% first mtge. sinking fund bonds series "A" due 1968		941,000
Carling Brewing Co., Inc.—		
5% notes payable to banks due 1966	7,500,000	5,000,000

—V. 197, p. 521.

**Canadian Chemical Co., Ltd.—Proposed Acquisition**  
See Canadian Celanese Ltd., this issue.—V. 197, p. 616.

#### Canaveral International Corp.—Tax Ruling on Acq.

Daniel S. Dubbin, President, has announced that the company had received a favorable tax ruling from the Internal Revenue Service for the plan whereby Canaveral will acquire all of the assets of Able Land and Minerals, Ltd., of Toronto, in exchange for an aggregate of 219,306 shares of Canaveral common stock.

The plan of acquisition was approved by the stockholders of both companies at special meetings held last year. Consummation of the plan has been held in abeyance pending receipt of the ruling, which has now been obtained.

Stockholders of Able Land will receive instructions within 30 days advising them of the procedure for turning in their shares in exchange for shares of Canaveral. Approximately 10,000 Able shareholders will be involved in the exchange.

As a result of the acquisition, Canaveral International will acquire mining rights in French Guiana; oil royalties; all of the stock of Able Engineering Co., Inc., a Florida land improvement company; 82,000 shares of Canaveral common stock and 5,000 shares of Canaveral preferred stock. In addition, an indebtedness of \$300,457 owned by Canaveral to Able Land will become an intra-company obligation.

Able Land and Minerals will dissolve and distribute one share of Canaveral International for each 20 shares of Able Land and Minerals, which will then be cancelled. Since Canaveral International is a major stockholder of Able Land and Minerals, Canaveral also will receive approximately 40% of the 219,306 shares of its own stock distributed by Able Land as Canaveral International's share of the liquidating dividend.—V. 197, p. 616.

**(L. E.) Carpenter & Co.—Note Sold Privately—**This manufacturer of vinyl plastic wall coverings and upholstery materials has received \$1,200,000 from Phoenix Mutual Life Insurance Co. of Hartford, Conn., under the terms of a 15-year 5½% unsecured note, it was announced by George Lucas, Jr., President. The proceeds will be used by Carpenter & Co. to retire its \$540,000 outstanding 6½% mortgage notes and to provide increased working capital necessary for the expansion of the business, Mr. Lucas added.

Hornblower & Weeks, New York, assisted in arranging the financing.—V. 196, p. 2480.

#### Ceco Steel Products Corp.—Net, Sales Higher—

The company has reported that for the year ended Dec. 31, 1962 unaudited net earnings were \$2,280,000, or \$2.11 per share, against \$2,247,000, or \$2.08 per share, in 1961. Nearly two-thirds of the 1962 earnings came in the second half.

Sales reached an all-time high of \$84,545,000 against \$79,785,000 in 1961.

In making the year-end report, Ned A. Ochiltree, Chairman, said that while the steel industry had a poor second half, Ceco's second half rose sharply—\$1.42 per share from \$1.13 per share in 1961.

"This highlights the difference between primary steel producers and a manufacturer of diversified construction products which makes steel for its own use," Ceco ran counter to the trend of the steel industry in 1962 and followed more closely the construction industry, which it serves," Ochiltree said.

Earnings for the fourth quarter of 1962 were \$852,000, or 79¢ per share, a 65% increase over the fourth quarter for the previous year. New orders booked in 1962 set a high, totalling \$85,791,000, an increase of 8% over 1961.—V. 196, p. 1977.



**Charter Mortgage & Investment Co.—Proposed Acq.**

This diversified Jacksonville-based mortgage servicing company, has agreed to acquire all outstanding stock of W. M. Mason & Co., a Jacksonville mortgage banking concern with approximately \$80 million in mortgage servicing, it was announced jointly by Guy W. Botts, Charter President, and Raymond Mason, President of W. M. Mason & Co.

The proposed acquisition, subject to the approval of Charter Mortgage shareholders, would increase the size of Charter's mortgage servicing portfolio to more than \$267 million, making the company one of the largest mortgage banking firms in the Southeast.

The agreement calls for the exchange of 535,714 Charter Mortgage common shares in exchange for all outstanding stock of W. M. Mason. Charter presently has outstanding approximately 1.1 million shares. Mr. Mason and his associates are also acquiring 297,544 shares of common stock presently owned by Mr. and Mrs. Lawrence C. Pearce, of Jacksonville, Fla.

A special meeting of Charter stockholders has been called for Feb. 25 in Jacksonville, at which time the proposed purchase will be submitted for approval. The shareholders will also be asked to approve an increase in the size of the company's board of directors from seven to eight members. The expanded board would permit representation of W. M. Mason's present shareholders.

W. A. Mason, a pioneer Jacksonville company dating back to 1919, is engaged primarily in the mortgage servicing business and in the wholesale and retail lumber field. It presently services mortgages for more than 30 institutional investors.

Charter Mortgage's present portfolio is approaching \$190 million, Mr. Botts noted. If the acquisition of W. M. Mason & Co. is completed, Charter's current growth trend should push its mortgage servicing business to near the \$300 million level by the end of this year, which would make the company one of the largest in its industry, the Charter chief executive added.—V. 196, p. 1240.

**Cincinnati Gas & Electric Co. (& Subs.)—Net Up—**

Net earnings of the company and subsidiaries for 1962 were \$21,012,568, or \$2.71 per common share, after preferred dividends. Comparable net earnings for 1961 were \$20,028,035, or \$2.58 per common share, the annual report stated. Mr. Wm. H. Zimmer, President, stated that the 1962 earnings had been restated to reflect a 23 cent per share increase resulting from a change in the method of accounting for Federal income taxes.

Reductions in currently payable Federal income taxes resulting from the use of accelerated depreciation, were previously reserved to equalize the effect on ratepayers over the life of the property. However, in a rate proceeding concluded during 1962, the Public Utilities Commission of Ohio allowed for rate making purposes only taxes actually paid. The accounting change conforms accounting treatment with the rate making treatment. As a result, the customer will pay lower rates during the earlier years, and higher rates during the later years, of the service life of the property.

Mr. Zimmer stated that consistent with the national experience, general business conditions in the area served by the companies were good and better than during 1961. However, the business boom generally anticipated before the beginning of 1962 did not materialize. Gas Mcf sales for 1962 were 3.8% higher than during 1961. Electric kilowatt-hour sales were up 6.9%.

During the year, \$38 million was spent for a new plant. In December unit number 5 at the Walter C. Beckford Generating Station was placed in service. The total cost of this 240,000 kilowatt unit and related transmission facilities will be about \$40 million spread over the years 1960 through 1963. Presently estimated construction expenditures are \$37 million in 1963 and \$35 million in 1964.—V. 196, p. 2480.

**Cities Service Co.—Net Higher—**

Consolidated net income of the company for 1962, subject to audit, was \$60,200,000, Earl S. Watson, Chairman announced.

After deducting preferred dividends, net income applicable to common stock was \$54,600,000, equivalent to \$5.14 per share. This compares with \$4.29 per share reported for the previous year. Adjusting the 1961 net income to reflect earnings of acquisitions subsequently made the comparable 1961 per share figure becomes \$4.60.—V. 196, p. 2176.

**City Products Corp.—Stock Tender Offer—**

The corporation has invited shareholders to tender common shares for purchase by the company at \$31.25 per share. The invitation expires at 3:00 p.m. Central Standard Time on March 8, 1963, and is for a total of 200,000 shares.

The tender provides that if more than this number is tendered, the company may apportion its acceptance to all shares tendered, pro rata.

The company said that it has accumulated capital beyond the immediate needs of the business and has elected to employ a portion of its surplus capital for the purchase of its own common shares, to be held in the treasury.

Accepting stockholders must forward certificates, with Form of Tender and Assignment, to First National Bank of Chicago, 38 So. Dearborn St., Chicago.—V. 197, p. 714.

**Cleveland Electric Illuminating Co. (& Subs.)—****Annual Report—**

Year Ended Dec. 31—	1962	1961
Revenues:		
Sales of electric service	142,978,613	135,470,367
Sales of steam service	3,537,695	3,582,330
Interest, rents and other	1,565,206	1,488,943
Total revenues	148,081,514	140,541,640
Expenses:		
Operation	54,245,187	51,246,964
Maintenance	7,451,653	6,648,646
Prov. for depreciation of plant & equip'm't	18,701,239	16,152,805
Provision for taxes:		
Federal income	17,325,438	17,171,100
Future Federal income	2,301,000	2,737,000
Other	17,942,905	16,633,753
Total expenses	117,967,422	110,590,268
Gross income	30,114,092	29,951,372
Deductions:		
Interest on first mortgage bonds	6,487,500	6,487,500
Other	6,814	10,042
Less: Interest during construction charged to property and plant	1,049,787	903,254
	5,444,527	5,594,288
Net income	24,669,565	24,357,084
Earnings per common share	\$3.42	\$3.39

**Coca-Cola Co.—New Dietetic Soft Drink—**

The company has announced that it was test-marketing a newly-developed sugarless soft drink called "TAB."

The consumer test, according to J. Paul Austin, President, is designed to provide the company's management with more specific knowledge of the possible future role of this type of beverage in the soft drink industry.

"Consumer interest in the so-called 'dietetic' foods and beverages," said Mr. Austin, "have indicated a possible long-term growth for this type of product. Preliminary market tests have shown that sugarless beverages are not generally popular with consumers of regular soft drinks, but that an acceptable sugarless product might render a satisfactory service to people who wish to keep tab on their caloric intake."

"TAB has been under development at the Flavor Laboratories of Coca-Cola in Atlanta for sometime. The marketing of the new product will be handled by the Fanta Beverage Co., a division of Coca-Cola which markets other products including Sprite and the Fanta line of flavored soft drinks."

The 12-oz. introductory package carries a rating of two calories, or one calorie per six-ounce serving. No sugar is used in the manufacture of the product. Preliminary in-home use tests in consumer households revealed the new product to be a most acceptable dietetic beverage.—V. 196, p. 2276.

**Coastal States Gas Producing Co.—NYSE Listing—**

The common stock of Coastal States Gas Producing had its trading inaugural on the New York Stock Exchange on Feb. 20. The trading symbol of the company is "CGP". The member firms of Kerngood & Co. and Wisner & deClairville will serve as specialists in the trading of the shares.

Coastal States is engaged primarily in gas gathering; oil and gas production; gathering, transportation, storage and refining of crude oil and condensate; and also derives revenues from the extraction of liquid hydrocarbons from natural gas.

The company has more than 10,000 registered owners of common stock and an estimated additional 4,000 beneficial stockholders. Stockholders reside in every state of the nation as well as in the District of Columbia and 11 foreign countries. There are 6,234,416 shares of common stock presently outstanding. Coastal States' warrants continue to be traded over-the-counter.

**Six Months' Report—**

Period Ended Dec. 31—	1962	1961
Total revenues	\$19,767,096	\$13,996,765
Cash earnings (inc. before depl. & deprec. and prov. for deferred Federal inc. taxes)	5,752,924	3,843,025
Per share cash earnings	\$0.92	\$0.63
Net income	3,515,889	2,228,543
Per share net income	\$0.56	\$0.36
Shares outstanding, end of period	6,223,503	6,106,193

—V. 197, p. 521.

**Colgate-Palmolive Co.—Sales Up 11%—**

George H. Lesch, Chairman and President, has announced that consolidated sales for the year 1962 reached a new record of \$673,800,000. This is an increase of \$68,900,000, or 11% over the previous record established in 1961, and represents the greatest single year's growth in the past fifteen years.

Significantly, while sales of the company's foreign subsidiaries continued their steady growth pattern, approximately two-thirds of the consolidated sales increase is attributable to higher domestic volume. The rise in domestic sales is \$36,300,000 above the record established in 1956, and reflects the successful expansion of the company's new-products program.

Mr. Lesch announced that consolidated earnings for 1962 amounted to \$22,900,000, or \$2.73 per share of common stock. This compares with consolidated earnings of \$22,300,000, or \$2.66 per share in 1961.

According to Mr. Lesch, the improvement in earnings is in accordance with the program formulated in 1961 to stimulate the growth of the company through introduction of new products. While this program recognized the heavy initial development and marketing expenditures necessary to introduce new products successfully, it nevertheless also provides for modest improvement in the company's consolidated earnings during the early portion of the program.—V. 196, p. 535.

**Columbia Broadcasting System, Inc.—Record Sales, Net—**

Net income and sales for 1962 were the highest in the company's history, it was announced by William S. Paley, Chairman and Frank Stanton, President.

Consolidated net income for the year was \$29,053,734, up from \$22,037,828 earned in 1961—an increase of \$7,015,906.

Consolidated net sales totaled \$509,269,813, against 1961 net sales of \$473,843,935—an increase of \$35,425,878.

Per share earnings for 1962 were \$3.27 from \$2.47 per share (adjusted for stock dividend) earned in the previous year.—V. 196, p. 2077.

**Congoleum-Nairn Inc.—Proposed Acquisition—**

This Kearny, N. J. manufacturer of floor and wall coverings, has entered into an agreement for the purchase of the assets, business and good will of Mersman Bros. Corp. of Celina, Ohio, it was jointly announced by Frederick H. Cook, President of Congoleum-Nairn, and Roger H. Clapp, President of Mersman. The transaction is subject to approval by the Mersman stockholders.

According to Messrs. Cook and Clapp, the purchase price to be paid by Congoleum will be \$4,597,040, of which \$3,597,040 will be in cash and \$1,000,000 will be represented by a 4½% five year note, payable in five equal annual installments. Congoleum will also assume the liabilities of Mersman which, as of Dec. 31, 1962, amounted to \$783,759. In 1962 Mersman had sales of \$7,774,890 on which it earned \$445,657 after provision of \$499,272 for Federal income taxes.

Mersman, which was established in 1900, is engaged in the manufacture of a broad line of occasional tables, which are sold directly to thousands of retailers throughout the country, including many of the nation's leading department and furniture stores. The Mersman line of tables has an outstanding reputation for style and quality in its field. The acquisition of Mersman will strengthen Congoleum-Nairn's participation in the growing home furnishings market and will, at the same time, add diversification to its present flooring business.

According to Mr. Cook, the business will be operated as the Mersman Brothers Division of Congoleum-Nairn Inc. under the direction of Mr. Clapp as president of the division. Mersman management, personnel, and policies will continue as heretofore.

**Annual Report—**

Net sales of Congoleum in 1962 were \$44,052,000, up from \$41,171,000 in 1961, according to Mr. Cook. Operations for the year resulted in a net profit of \$1,323,000, or \$1.07 per share on 1,239,860 shares, against a net loss of \$220,000, or 18 cents per share on the same number of shares in 1961. No provision for Federal income taxes was required in 1962 because of the company's tax loss carry forward.—V. 196, p. 1766.

**Continental Assurance Co. — Proposed Capital Increase—Stock Dividend; Net Higher—**

Roy Tuchbreiter, Chairman, and Howard C. Reeder, Vice-Chairman, of the Boards of the Continental Companies, announced that the directors of Continental Assurance at their last meeting voted to recommend to the shareholders an increase in the company's authorized capital so as to allow the declaration of a 20% stock dividend.

This proposal will be submitted to the Continental Assurance shareholders at their annual meeting on April 3, 1963.

Immediately following the directors' meetings the 1962 operating results for both Continental Assurance and Continental Casualty Co. were released.

At Dec. 31, 1962, Continental Assurance had life insurance in force amounting to \$8,248,768,436, an increase for the year of \$672,464,524.

Net gain from insurance operations was \$10,013,987, the largest in the company's history and an increase of \$815,841 over 1961.

On Dec. 31, 1962, surplus to policyholders was \$89,990,223 and admitted assets were \$886,010,267.

During 1962 Continental Casualty wrote consolidated net premiums of \$371,216,207, a gain of \$24,561,143 over 1961 and a new all time high.—V. 196, p. 1657.

**Dan River Mills, Inc.—Earnings Higher—**

The company has reported that total after-tax earnings for the year ended Dec. 29, 1962, increased to \$7,551,715, second highest in the past decade and a substantial gain over net income of \$5,188,469 in the previous year. These earnings were equal to \$1.64 per share of common stock, after deduction of preferred dividends, against \$1.13 per share, a year ago.

Net earnings from operations rose to \$5,714,391, an increase of 10.1%, and were equal to \$1.22 per common share.

Included in total net earnings for 1962 is a special credit of \$1,837,324, equal to 42 cents per common share. This represents the gain, net of related income taxes, from the sale of manufacturing facilities and certain non-operating properties of a subsidiary company.

The big textile manufacturer also reported a gain in sales volume. Consolidated net sales in 1962 increased to \$173,511,360,

just under the record sales in 1959, and 10.6% above the sales volume of \$156,949,555 in 1961.

Commenting on the preliminary report covering last year's results, W. J. Erwin, President, noted that the company had acquired most of the outstanding stock held by minority interests in Woodside Mills, a Dan River subsidiary, by an exchange offer consummated in the fourth quarter of 1962. An additional 339,745 shares of Dan River common were issued in exchange for Woodside stock. Per share earnings for the first nine months of the year were based on the common shares then outstanding, and for the final quarter on the increased number outstanding because of the Woodside stock acquisition.

Dan River's president also pointed out that the investment credit under the 1962 Revenue Act amounting to \$662,245 has been recorded as a reduction of 1962 Federal income tax liability, with 48% of this credit treated as a reduction of income tax expense for the year just ended, and the balance deferred to subsequent periods.—V. 196, p. 529.

**Defiance Industries, Inc.—Six Months' Report—**

The company had net earnings of \$189,370 after taxes on sales of \$3,583,535 for the six months ended Dec. 31, 1962, Robert L. Huffines, Jr., Chairman announced.

The earnings represent 25 cents per share of class B common stock outstanding after provision for dividends on the class A stock.

Defiance Industries is a highly diversified company with divisions and subsidiaries in paint and chemical production, screw machine parts manufacture, rolled metal moldings, stampings and many other industrial areas.—V. 196, p. 2481.

**Dennison Manufacturing Co.—Annual Report—**

Year Ended Dec. 31—	1962	1961
Sales and other income	\$52,366,000	\$47,501,000
Net before income taxes	4,078,000	3,589,000
Net earnings after taxes	1,982,000	1,829,000
Earnings per common share	\$1.54	\$1.40

—V. 196, p. 1874.

**Ed-U-Cards Mfg. Corp.—Sales Higher—**

The company has reported a sharp rise in volume during January, 1963, double the gross of January 1962. The company produces children's card games, flash cards, and educational and industrial aids.

According to Irving Brambler, President, sales for the nine months ending Jan. 31, 1963, totaled \$845,000 up from \$643,998 during the same period in fiscal 1962. Thus, current sales volume for the three quarters is running 25% ahead of last year's volume at this time.

On the basis of the above figures, Mr. Brambler estimates sales of over \$1,000,000 for the fiscal year ending April 30. The company, whose stock is traded Over-the-Counter, recently signed licensees in Canada, Australia and England, thereby assuring ED-U-CARDS' products of virtually world-wide distribution.—V. 196, p. 1144.

**Emerson Electric Manufacturing Co.—Common Offered—**On Feb. 19, 1963, a secondary offering of 162,045 common shares of Emerson Electric was made at \$31 per share through Blyth & Co., Inc., New York, and associates.

None of the proceeds from the sale will accrue to the company as the shares were sold for the accounts of certain stockholders.

**BUSINESS—**Emerson Electric with its headquarters at 8100 Florissant Ave., St. Louis, Mo., makes a diversified line of electrical and electronic products, including electric motors, automatic controls, electronic devices and builder products. The company's business is primarily of a non-military, commercial and industrial nature, although an important segment of its business includes the production of items for the national defense and space programs.

**CAPITALIZATION AS OF DECEMBER 31, 1962**

	Authorized	Outstanding
5% promiss. notes due Feb. 1, 1978	\$8,375,000	\$8,375,000
4% notes of subsidiary	192,500	192,500
Common stock (\$1 par)	9,000,000 shs.	7,120,281 shs.

—V. 197, p. 715.

**Enos Coal Mining Co.—Proposed Asset Sale—**

See Interlake Iron Corp., this issue.—V. 196, p. 127.

**Eurofund, Inc.—Net Higher—**

Total net assets of this closed-end investment company specializing in European growth securities, amounted to \$29,545,809, or \$18 per share on the 1,641,853 outstanding shares as of Dec. 31, 1962. S. Sloan Colt, Chairman, and Hunter S. Marston, Jr., President, disclosed in the annual report to shareholders.

A year earlier, total net assets were \$35,199,307, or \$21.28 a share on the 1,653,750 shares then outstanding.

Net income for the past year amounted to \$348,389, or 21 cents per share. This compares with \$315,317 or 19 cents a share for the previous year.

During 1962, Eurofund paid out dividends totaling \$1 per share. A dividend of 10 cents representing the balance of income and short-term gains remaining from 1961, plus a portion of the current 1962 income was paid in June. Dividends totaling 90 cents a share were paid in December, representing 14 cents from 1962 net income and 76 cents from long-term capital gains realized during the year. Stockholders had the privilege of taking the dividends in cash or in stock or a combination of both. Previously, Eurofund had elected to retain for reinvestment all of its realized capital gains after paying taxes at the maximum U. S. long-term capital gain rate of 25%.

Shareholders representing 68.7% of Eurofund's outstanding shares received 54,703 shares of treasury stock in lieu of cash for all or part of the combined December dividends. As a result, the company was able to retain for investment purposes \$871,843 in cash out of the \$1,432,125 declared in dividends.

In December, Eurofund's management instituted a program of gradual security purchases on a selected basis, with attention given primarily to growth securities in the Netherlands, Belgium and the United Kingdom. The program is still in progress and some \$1 million of purchases remain to be executed.—V. 196, p. 2177.

**Financial Corp. of Santa Barbara (& Subs.)—**

Year Ended Dec. 31—	1962	1961
Revenues:		
Interest on loans	\$5,487,550	\$4,586,552
Loan and other fees	563,957	433,330
Interest and dividends on investments	451,553	392,776
Miscellaneous	34,580	20,491
Total	\$6,537,640	\$5,433,149
Expenses:		
General & administrative expenses	\$1,230,216	\$1,015,796
Interest expense	4,140,856	3,395,601
Total	\$5,371,072	\$4,411,397
Earnings before Federal taxes on income	\$1,166,568	\$1,021,752
Net earnings before appropriations to general reserves & minority interest	1,166,568	1,021,752
Less minority interest	9,408	13,914
Net earnings before appropriations to general reserves	1,157,160	1,007,838
Appropriations to general reserves	164,335	409,972
Balance after appropriations to general reserves	\$992,825	\$597,866
Per Share:		
Net earnings before appropriations to general reserves	\$1.58	\$1.38
Appropriations to general reserves	\$0.23	\$0.56

—V. 196, p. 1768.



**FWD Corp.—Receives Loan—**

Louis A. DePolis, President of this manufacturer of heavy duty equipment for industry and government and ground support equipment for aircraft and missiles has announced the completion of a \$2,500,000 loan to further expand operations at FWD.

FWD sales at the end of the 1962 fiscal year were in excess of \$23,000,000.

Mr. DePolis predicted a substantial increase in sales at the end of the 1963 fiscal year by the combined operations of FWD.

—V. 197, p. 142.

**Ferro Corp.—Annual Report—**

Year Ended Dec. 31—	1962	1961
Sales	\$70,389,000	\$63,067,000
Income before taxes	5,270,000	5,004,000
Income taxes	2,565,000	2,370,000
Net income	2,705,000	2,634,000
Earnings per share on shares outstanding at end of each year	\$3.27	\$3.20

—V. 196, p. 1978.

**Fireman's Fund Insurance Co.—Net Higher—**

The company has reported that adjusted earnings for 1962, after taxes, but before realized capital gains, were \$17,473,000, equal to \$2.30 per share, up from \$14,152,000 or \$1.86 per share, for the preceding year.

Chairman James H. Craft pointed out that comparisons are on an adjusted basis to take into account a recent two-for-one stock split.

Sales increased by 10.4% and reached a new high of \$306,645,000 in written premiums, against \$277,861,000 a year ago. Unearned premium reserve increased by \$13,562,000, against an increase of \$7,187,000 in the preceding period. There was an adjusted underwriting profit, including equity in the unearned premium reserve change, of \$2,120,000, compared with an adjusted underwriting loss of \$1,089,000 in the preceding year. The combined loss and expense ratio for the period was 93.8% as against 100.3% in 1961.

Income from investments was \$16,750,000, up 6.4% with a per share figure for the 12-month period of \$2.20. This compared with \$15,749,000 or \$2.08 per share, in the previous year.—V. 197, p. 618.

**First Charter Financial Corp.—Net Up 29%—**

The company set a savings and loan industry earnings record in 1962 as earnings before appropriation to general reserves amounted to \$21,689,580, equal to \$3.01 a share, S. Mark Taper, Chairman, reported.

These earnings represent a 29% increase over net earnings of \$16,859,798 in 1961, or \$2.34 a share, based on the 7,205,162 shares outstanding at the close of 1962.

Year-end assets of \$1,265,184,523, up 28% over the \$985,460,343 in assets at the close of 1961, clearly established First Charter as the largest publicly-owned savings and loan organization, Mr. Taper said.

In 1962 savings increased 31% to \$979,576,828 from \$748,037,797, while loans outstanding passed the billion dollar mark to \$1,067,080,790.

New loan originations of \$399,872,545 in 1962 were 27% greater than the 1961 loan volume. The 1962 loans were made at an average interest rate of 6.58%, bringing the average yield of the entire portfolio to approximately 6.50%.

Mr. Taper commented that the impressive 1962 earnings and growth were achieved in a highly competitive California loan and savings market.

First Charter, through its six savings and loan associations, maintains a branch network of 45 offices, primarily in the densely populated urban areas of Los Angeles and San Francisco. Two of its subsidiaries, American Savings and Pioneer Investors Savings, rank eighth and eleventh, respectively, among the nation's 6,300 savings associations.—V. 196, p. 1978.

**First National Stores Inc.—Quarterly Report—**

Period Ended Dec. 31—	1962	1961
Net profit before Federal taxes	\$3,641,593	\$3,985,387
Federal taxes	1,893,829	2,072,401
Net profit after Federal taxes	1,747,765	1,912,986
Average number of common shares outstanding for the period	1,642,774	1,648,299
Per share on common stock	\$1.06	\$1.16

—V. 196, p. 745.

**Florida Bancgrowth, Inc.—Common Offered—**On Feb. 14, 1963, Dempsey-Tegeler & Co., Inc., St. Louis, offered publicly 250,000 shares of this firm's \$1 par common stock at \$12.625 per share. The offering was quickly oversubscribed.

Net proceeds to the company will be used primarily for investment.

**BUSINESS—**Florida Bancgrowth is a corporation organized under the laws of the state of Florida on the 24th day of January, 1962. Its principal office is located at 3356 Atlantic Boulevard, Pompano Beach, Fla. On March 13, 1962, the founders transferred to the company shares of five national banks doing business in Florida and cash in consideration of shares of stock. The cost to the founders of the bank shares transferred to the company was \$722,980, and quoted market value of such shares on the date of the transfer was \$1,105,572. Thereafter the company registered under the Investment Company Act of 1940 as a closed-end non-diversified management investment company. Such registration does not involve any supervision of the company's policy or management or any responsibility for the investments or management of the company by any governmental authority. The acquisition of portfolio securities by the company from its affiliated persons prior to the company's registration under the Investment Company Act of 1940 may have constituted a violation of that Act which forbids transactions between affiliated persons of registered investment companies and such companies unless previously approved by the Securities and Exchange Commission. At the time of the transactions there was no public interest in the company. The company has recorded the securities it acquired from its affiliated persons at their quoted market value at the time of the company's acquisition of such securities, after deducting a reserve against any potential capital gains tax which may be incurred if the shares are subsequently disposed of by the company.

**INVESTMENT AIMS AND POLICY—**The ultimate objective of the company is to obtain long term appreciation in the value of its assets through investments in the common stock of banks. The company intends as a fundamental policy to invest all of its assets (other than cash, deposit certificates and obligations of the United States government or agencies thereof) in the common stocks of banks, bank holding companies and holding company affiliates. In the opinion of the company's founders and management the banking business in the state of Florida has excellent prospects for growth, primarily due to the rate at which the state's population has increased.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING.**

Common stock (\$1 par) Authorized 500,000 shs. Outstanding 350,000 shs.

**UNDERWRITERS—**Subject to the terms and conditions set forth in the underwriting agreement, the company has agreed to sell to each of the underwriters named below, and each of the underwriters, has severally agreed to purchase the number of shares of common stock of the company set opposite its name below:

Shares	Shares
Dempsey-Tegeler & Co., Inc. 125,000	Fairman & Co. 5,000
T. Nelson O'Rourke, Inc. 30,000	McCormick & Co. 5,000
Draper, Sears & Co. 15,000	Newhard, Cook & Co. 5,000
Gregory & Sons 15,000	Consolidated Securities Corp. 3,000
Arthur, Lestange & Co. 10,000	Cunningham, Schmetz & Co., Inc. 3,000
Powell, Kistler & Co. 10,000	Fridley & Frederking 3,000
Straus, Blosser & McDowell 10,000	I. M. Simon & Co. 3,000
Oscar E. Dooly & Co. 5,000	Smith, Moore & Co. 3,000

—V. 195, p. 1423.

**Foundation Co.—Acquisition—New President—**

Acquisition of Samford Enterprises (Albany, Ga.) by The Foundation Co., international engineering and construction firm was announced by William F. Thompson, Chairman of the Foundation board. Samford Enterprises, consisting of A. C. Samford Inc., A. C. Samford Overseas, Inc. and A. C. Samford Virgin Islands, Inc. will be operated as wholly-owned subsidiaries of The Foundation Co.

At the same time it was announced that Amos C. Samford, Jr., president of the Samford companies was elected president and chief executive officer and director of The Foundation Co. Mr. Samford succeeds Richard M. Johnsen who remains as a director and consultant.

According to Mr. Thompson, "This acquisition rounds out the total construction services which The Foundation Co. offers to clients throughout the world. The Samford properties add thorough experience and facilities in general contracting to Foundation's current stature in the field of heavy engineering. They further open up full coverage of the area east of the Mississippi River, the Caribbean and Europe."

"The Foundation Co." he added, "has been responsible for over \$1-billion worth of heavy construction during our history. With the equipment and personnel of the Samford companies, we are now in a position to fill any client major construction requirements—from foundation to finished structure."—V. 188, p. 2141.

**Gabriel Co.—Net Up 74%—**

Increases in both sales and profits for the year ended Dec. 31, 1962, was reported by this Cleveland-based producer of automotive shock absorbers, electronics and aero-space equipment, and a subsidiary of Maremont Corp.

Jerome M. Comar, Gabriel President, reported net income of \$1,032,594 or \$1.40 per common share, up from \$591,049 or 82 cents per share earned in 1961. Net sales rose from \$30,304,892, recorded in 1961, to \$31,649,503 last year.

Although earnings reflected a 74% rise over the previous year, Mr. Comar reported that profits "were not as large as anticipated, due to year-end adjustments in our non-automotive operations."

The company, whose major product is automotive shock absorbers, also produces microwave antennae and equipment through its Electronics Division, and owns a 78% interest in Rocket Power, Inc., a developer and manufacturer of rockets, solid fuel propellants, and propellant actuated devices for NASA, the Air Force and other applications.—V. 196, p. 2277.

**Gardner-Denver Co.—Sales Up 4%; Net 10%—**

Sales of the company set a record of approximately \$89.5 million in 1962 and profits for the year increased about 10% against 1961, G. V. Leece, President, announced.

Preliminary figures indicate sales were up about 4% from the \$85.8 million reported the previous year, Leece said at the meeting of the New York Society of Security Analysts.

Profits rose to about \$7.9 million from \$7.1 million in 1961, an increase of approximately 10%. These figures are still subject to audit.

On a per share basis, the earnings are approximately \$2.30 per share up from \$2.07 per share a year ago. These figures are based on a three-for-two split of the common stock approved by shareholders on Jan. 17, he said. At present, the company has about 3,400,000 common shares outstanding.—V. 197, p. 406.

**General Battery & Ceramic Corp.—Six Mos. Report**

Net sales of the company for the six-months ended Dec. 31, 1962 (first half of fiscal year) were \$15,558,000, Harry Noznesky, President, announced.

Net income for the first half was \$526,000, equivalent to 29 cents a share on the 1,839,214 shares of outstanding common stock.

Cash flow for the first half fiscal 1963 amounted to \$1,118,000 or 61 cents a share. (Depreciation and amortization was equal to \$592,000 or 32 cents per share.)

Net sales for the quarter ended Dec. 31, 1962 were \$8,244,000. Net earnings for the period were \$308,000, or 17 cents a share on 1,839,214 shares of common stock outstanding.

Comparable figures for the prior period in 1961 are not available due to the consolidation of General Battery and Ceramic with Shoup Voting Machine Corp. and Filtrors, Inc., and the change to a June 30 fiscal year. Comparable figures will be available however for the full year ending June 30, 1963.—V. 197, p. 238.

**General Box Co.—Sales Up 11%—**

Net sales of the company rose 11% during 1962, it was reported by Thomas W. Regan, President. Earnings were \$225,079, 24 cents per share on 954,662 shares outstanding up from last year's \$220,586, equal to 23 cents per share on 962,562 outstanding shares.

Sales for the packaging manufacturer climbed to \$18,080,707 from \$16,311,290 in 1961. "Although profits did not rise as fast as sales during 1962," Regan said in the company's annual report, "this was due to a costly internal growth program, particularly in corrugated and plastics. Our newest units were still in the development stage. They should reach maturity, however, during 1963."

Regan stated he was optimistic about the company's future. "As we enter 1963," he said, "the outlook for the wirebound division remains good. The corrugated division experienced a 40% increase in sales and gives every promise of encouraging profits, provided prices hold up. And our market in plastics has been considerably broadened."—V. 196, p. 1978.

**General Cigar Co., Inc.—Proposed Merger—**

Edgar M. Cullman, President of General Cigar and Morton L. Annis, President of Gradiaz-Annis & Co., Inc., manufacturer of the nationally-known high-grade Gold Label and Shakespeare Cigars, have announced that an agreement had been made between General Cigar and the principal stockholders of Gradiaz-Annis, for the merger of the two companies, subject to the approval of the directors and stockholders of each company, on the basis of three-fifths of a share of General Cigar common stock for each share of common stock of Gradiaz-Annis.

Mr. Cullman and Mr. Annis stated that the manufacturer of Gold Label and Shakespeare Cigars would continue at Tampa and that Gradiaz-Annis would be operated with its present personnel as a separate division of General Cigar under the direction of Mr. Annis.—V. 197, p. 45.

**General Motors Corp.—Sales Up 28%; Net 10%—**

The company spent \$645 million in 1962 for plants and equipment in the United States and abroad, and such capital expenditures are expected to be at somewhat higher levels in 1963, Chairman Frederic G. Donner and President John F. Gordon disclosed in the corporation's annual report.

As highlights of the report were made public, Mr. Donner and Mr. Gordon told newsmen in Detroit that GM spent \$530 million in 1962 for special tools. This was in addition to the plant and equipment expenditure total. Expenditures for special tools in 1963 are expected to exceed that figure, they said. Thus, GM will have spent in the area of \$2½ billion for facilities and tools over the two-year period.

Reviewing business conditions in 1962, Messrs. Donner and Gordon noted in the report that "for the country as a whole, most types of activity reached record or near-record levels in 1962 with significant gains over 1961."

"As we enter 1963, the confidence of consumers is being demonstrated by the high levels of demand both for durable and non-durable goods," they wrote.

For the domestic automobile industry, the GM executives reported retail deliveries in 1962 "reflected a high level of general business activity as well as the rising importance of replacement demand, which is a significant factor in new car and truck sales."

The annual report contains final figures on GM's 1962 sales, earnings, dividends and payoffs. As announced recently, these were highest in the corporation's history.

GM's net sales for 1962 amounted to \$14,640 million, up 28% from the \$11,396 million reported in 1961.

Net income in 1962 amounted to \$1,459 million, or 10% of sales.

In 1961, net income was \$993 million, or 7.8% of sales. Earnings on the common stock amounted to \$5.10 per share in 1962 including extra-ordinary income equivalent to 27 cents per share from General Motors' investment in Ethyl Corp., which was sold in 1962. Dividends of \$3.00 per share were paid to common shareholders and \$2.10 per share was reinvested in the business.

Over the last five years, GM earnings have averaged \$3.37 per share, and dividends have represented 68% of earnings.

"The substantial improvement in the operating record for 1962 in comparison with 1961 resulted not only in increased earnings for our shareholders but also in higher and steadier compensation for our employees, whose morale continued at a high level during the year," Messrs. Donner and Gordon said in the report. "Demand for the corporation's products was such that it was possible to schedule car and truck production at a steady rate. Very little production was lost on account of work stoppages, and the careful setting of production schedules enabled dealers to maintain stocks of cars in the field adequate to satisfy customer requirements."

World-wide factory sales of General Motors cars and trucks for 1962 amounted to 5,239,000 units, or 30% above the 4,037,000 units sold in 1961.

Total ascertainable taxes applicable to General Motors operations during 1962 amounted to \$3,102 million.—V. 197, p. 523.

**General Portland Cement Co.—Sales Up; Net Down**

The company has reported that sales for the year ended Dec. 31, 1962, increased to \$58,621,625 from \$57,848,207 in 1961.

Net income for the year was \$7,865,611 or \$1.47 per share with 5,356,432 shares outstanding. Against \$8,546,908 or \$1.60 per share a year earlier. Earnings per share in the fourth quarter were 39c versus 35c in the same quarter of 1961.

Cash flow for 1962 was \$13,218,722 or \$2.47 per share against \$13,479,543 or \$2.52 per share a year earlier.

Earnings and cash flow for 1962 covered General Portland's regular quarterly dividends, totaling \$1.20 per share, by 122% and 206% respectively.

Smith W. Storey, Chairman, and Robert E. Pfauamer, President, said:

"Although we are confident that the industry's basic problem of inequitable pricing will solve itself, it will have an effect on our 1963 results. After careful consideration of all factors pertinent to General Portland's specific operations, our 1963 projections and budget estimates indicate that we will have a continued improvement in shipments with profits comparable to those of 1962."—V. 196, p. 1768.

**General Railway Signal Corp.—Name Change Effective—**

On Feb. 18, a new symbol appeared on the New York Stock Exchange—GSX—signifying the commencement of trading in the stock of General Signal Corp.

Successor to the 63-year-old General Railway Signal Co. traded on the Big Board since 1925, the new name reflects the former railway supply company's expansion into electronic and electrical fields.

"As a result of our recent merger with Edwards Co., as well as of previous corporate acquisitions, more than half of General Signal Corp.'s volume is now in fields other than railroads," Mr. Nathan R. Owen, Chairman of the Board stated, "and we felt that a new corporate name was required which would more fully reflect the company's wide range of activities. This does not signify, however, any lack of faith in our outlook for the railroad industry and our role in its continuing expansion, as evidenced by our retention of the General Railway Signal name for that division," Mr. Owen said.

General Railway Signal Co. will continue to operate as an autonomous unit of the parent company, with manufacturing plants in Rochester, New York and branch offices, representatives and licensees throughout the world. In recent years, the company organized a Vehicle Traffic Control Division, manufacturing devices for the automatic control of street and highway traffic; also, in directing and inventory systems for ramp garages and other major parking complexes; the police, and emergency dispatching systems; and airway traffic control devices.—V. 196, p. 2178.

**General Signal Corp.—New Name—**

See General Railway Signal Corp., this issue.

**(P. H.) Glatfelter Co.—Annual Report—**

Year Ended Dec. 31—	1962	1961
Net sales	\$25,138,787	\$25,809,478
Earnings before income taxes	4,779,466	4,931,553
Net earnings	2,340,516	2,250,053
Earnings per common share	\$3.23	\$3.11

—V. 196, p. 537.

**Goodyear Tire & Rubber Co.—Sales Up 8.1%; Net Down 6.7%—**

The company has achieved the highest sales in its history in 1962, E. J. Thomas, Chairman, and Russell DeYoung, President, announced.

Consolidated net sales for the year set a record of \$1,592,463,000, against \$1,473,415,000 in 1961, an increase of 8.1%.

Net income for 1962 amounted to \$71,113,000, or \$2.04 per share of common stock, off 6.7% from \$76,189,000 in 1961, or \$2.19 per share, based on the number of shares outstanding on Dec. 31, 1962. Thomas attributed the lower profit to heavier foreign currency devaluation, start-up costs of new plants and lower prices of certain products, including tires.

The final quarter of 1962 established new records in both sales and earnings for that quarter. Sales totaled \$416,001,000, up from \$376,119,000 in the final quarter of 1961, an increase of 10.6%, and earnings in the final 1962 quarter increased to \$20,012,000, or 57c per share, against \$18,797,000, or 54c per share, in the same 1961 quarter, an increase of 6.5%.

Profits of foreign subsidiaries for 1962 amounted to \$25,418,204 after deducting \$9,426,500 for devaluation of certain foreign currencies. In addition, a charge for devaluation of \$1,175,000 was made to reserve for foreign operations arising from restricted foreign earnings in 1961.

Thomas said the major factors helping the company to set a sales record in 1962 were "the increased delivery of tires and other rubber products to the automobile industry, the growing U. S. replacement tire market, substantial gains made in the non-tire, general products area, and the continuing growth of our foreign business."

He said capital expenditures during the year for expansion, modernization and replacement set a record \$112,083,825. Another \$100,000,000 program is scheduled for this year, he added.

The 7% investment credit, provided for in the 1962 Revenue Act, will reduce the company's 1962 federal income tax payments. Forty-eight per cent of the reduction, \$1,473,000, was included in income and the remaining 52% was transferred to a reserve for future federal income taxes.

The company also plans to adopt depreciation guidelines in its federal income tax returns, which will result in greater depreciation than was recorded by the company in 1962. Since depreciation in future years may exceed that permitted for tax purposes, additional provision was made for future income taxes, increasing the new reserve to \$4,405,000. Application of the investment credit and depreciation guidelines will augment the cash available to the company for modernization and expansion, but it had no material effect on income.

Thomas reported that during 1962 the major modernization of the Plant 2 tire facility in Akron was completed, production began at new tire plants in Tyler, Texas, and Istanbul, Turkey, the new stereo rubber plant at Beaumont, Texas, and construction neared completion on the new chemical plant at LeFavre, France, with operation beginning this spring.—V. 196, p. 2178.

**Gordon Jewelry Corp.—Sales Higher; Net Down—**

The company has reported that gross sales for the fiscal year ended Nov. 30, 1962 were \$21,300,000 versus \$16,300,000 for the comparable period in 1961. Net earnings after taxes totaled \$584,500 down from \$702,800 for 1961.

Per share earnings for 1962 equalled 71c versus 85c for 1961, both years based on 825,600 shares outstanding.

Profits in 1961 were benefited by \$170,000 in deferred earnings from previous periods, whereas, in 1962, \$277,000 in gross profits were deferred until actual cash is received.—V. 196, p. 319.

**Gradiaz, Annis & Co., Inc.—Proposed Merger—**

See General Cigar Co., Inc., this issue.—V. 196, p. 745.



**Greatamerica Corp.—Appointment—**

The Chase Manhattan Bank has been appointed co-transfer agent for the common stock of the corporation.—V. 197, p. 716.

**Greyhound Lines of Canada Ltd.—Partial Red'n—**

The corporation has called for redemption on Mar. 15, 1963, through operation of the sinking fund, \$125,000 of its 5½% secured convertible debentures, series A due Mar. 15, 1978 at 102%. Payment will be made at any branch in Canada of the Bank of Montreal.

Debentures are convertible into common stock to Mar. 14, 1963, inclusive.—V. 195, p. 977.

**Grow Corp.—Six Months' Report—**

Period Ended Dec. 31—	1962	1961
Revenues	\$4,003,235	\$3,587,470
Net income	96,373	160,227
Per share	\$0.12	\$0.21
Shares outstanding	799,918	769,918

—V. 196, p. 2178.

**Grumman Aircraft Engineering Corp.—Form New Subsidiary—**

The company has announced plans to consolidate its non-aeronautical, commercial manufacturing activities under one corporate structure, and for this purpose has formed a wholly owned subsidiary, Grumman Allied Industries, Inc., with corporate offices at 600 Old Country Road, Garden City, L. I., N. Y.

E. Clinton Towl, President, who will serve as the new company's Chairman, stated that Grumman Allied will handle the manufacture of aluminum truck bodies, and if a proposed merger with Pearson Corp. is consummated, will also manufacture aluminum boats, canoes, and fiberglass boats.

As the initial step in effecting the consolidation, Aerobilt Bodies, Inc., which manufactured aluminum truck bodies at Athens, N. Y., was merged into Grumman Allied Industries on Dec. 31, 1962. It is contemplated that the stockholders of Pearson Corp., which produces a variety of auxiliary fiberglass craft at Bristol, Rhode Island, and aluminum sports boats and canoes at Marathon, New York, will be asked at their annual meeting in March to approve the proposed merger.

Founded in 1956, Pearson became a subsidiary of Grumman Aircraft in 1961. The proposed merger is based on an exchange of stock in proportion to the net worth of Pearson and Grumman Allied as of Jan. 1, 1963. If the Pearson merger is approved by the required votes of stockholders, Grumman Aircraft will own approximately 84% of Grumman Allied Industries stock.—V. 197, p. 716.

**Hagan Chemicals & Controls, Inc. — Sales Down; Net Up 9%—**

The company will show sales and other revenues of \$42,161,428 for 1962, which are comparable to the record high in 1961 of \$42,245,272. At the same time, profits are expected to reach \$2 million or approximately \$2.11 per share, which is a 9% increase over the preceding year's profits of \$1,829,286, or \$1.97 per share.—V. 196, p. 1769.

**Hamilton Cosco, Inc.—Net Up 4%—**

Clarence O. Hamilton, President of this leading manufacturer of household products and office furniture, has announced that net sales for year ending Dec. 31, 1962 amounted to \$26,588,330. This is an increase of \$1,080,265 over the preceding year.

After taxes and depreciation, earnings were \$2,143,505, an increase of 4% over 1961. Based on the 1,814,848 shares of common stock outstanding, earnings amounted to \$1.18 per share, up from \$1.13 in 1961.

Mr. Hamilton said the company expects earnings to decrease several cents a share in 1963. He attributed the anticipated decrease to moving and start-up expenses at the company's new 228,000 sq. ft. office furniture plant at Gallatin, Tenn., which did not materialize to the extent expected in 1962.—V. 196, p. 2078.

**(M.A.) Hanna Co.—Net Up 9%—**

This Cleveland investment company, has reported that net income in 1962 was \$14,091,233, or \$1.15 per share of common stock, an increase of 9% over the previous year's net income of \$12,973,900, or \$1.05 per share.

G. W. Humphrey, Chairman, and W. A. Hobbs, President, said that M. A. Hanna received total dividends in 1962 amounting to \$14,817,154, which is about 8% higher than in 1961.

"Dividends from our three major investments—National Steel, Consolidation Coal and Hanna Mining—were \$11,314,000, about 75% of the total and up about 10% from the \$10,302,000 received in 1961."

The fluctuations in common stock prices during the year was reflected in the value of the company's total net assets during the year. At the end of 1961 this was more than \$537 million. At mid-year the value was slightly less than \$394 million and at year-end had climbed to nearly \$456 million. The upward trend has continued into 1963 and at the close of business on Feb. 8 the value of the company's total net assets was approximately \$486 million, or \$39.85 per share of common stock.

There were two changes of major importance in the company's portfolio during the last half of the year. It purchased 264,200 shares of J. Ray McDermott & Co., Inc., the world leader in the engineering and construction of off-shore platforms for oil and gas drilling. It also disposed of its holding in Midland-Ross Corp. by tendering its 152,839 shares under the provisions of that company's tender offer.—V. 196, p. 1769.

**Harbison-Walker Refractories Co.—Sales, Net Lower**

This Pittsburgh, Pa., company had net earnings for the year ending Dec. 31, 1962 of \$6,166,109 on sales of \$84,079,322. It was announced by E. A. Garber, Chairman and Chief Executive. This compares with earnings of \$7,053,268 on sales of \$84,755,473 in 1961.

Net income per common share outstanding Dec. 31, 1962 was equal to \$1.91 down from \$2.19 for 1961.

A curtailment of refractory purchases by customers in mid-year and higher labor costs carried over from late 1961 affected 1962 net earnings. Mr. Garber said. Depreciation and depletion charges totaled \$5,266,323, an increase of 6% over 1961. Federal guidelines, adopted to increase 1962 income tax depreciation by \$1,200,000, did not affect net income.—V. 196, p. 1875.

**Hart-Carter Co.—Sales Higher; Net Down—**

This Chicago manufacturer of farm machinery components and grain and food processing equipment has reported increased sales and slightly reduced profits in its 1962 annual report to stockholders.

Arthur C. Allyn, Chairman, and A. B. Osgood, President, told stockholders that consolidated sales in the fiscal year ended Nov. 30, 1962, increased to \$12,072,687 from \$11,451,094 in 1961. Net income was \$659,492, equal to \$1.57 per share, down from \$709,016, or \$1.69 per share, in the preceding year.

They said that farm implement sales are expected to increase substantially in 1963, advising shareholders that all divisions of the company are operating profitably and that prospects for 1963 are excellent. The order backlog of the company's Canadian subsidiary, Simon-Day Ltd., is at an all-time high, the report stated.—V. 196, p. 2179.

**Hilton Credit Corp.—Stock Purchase Acceptances**

On Feb. 18, Conrad N. Hilton, President of Hilton Hotels Corp., announced that the company had purchased all the shares of Hilton Credit common stock tendered to the depositories at \$3.25 per share pursuant to the offer dated Jan. 15, 1963. Mr. Hilton explained that under the terms of the offer, which expired Feb. 15, Hilton Hotels had agreed to purchase 1,390,706 shares if tendered, but had the option to purchase all shares tendered if less than 1,390,706 shares were tendered. He stated that checks would be mailed shortly to the shareholders of Hilton Credit whose shares had been purchased pursuant to the offer.—V. 197, p. 619.

**Hilton Hotels Corp.—Buys Hilton Credit Stock—**

See Hilton Credit Corp., this issue.—V. 197, p. 619.

**Hooker Chemical Corp.—Annual Report—**

Year Ended Nov. 30—	1962	1961
Net sales	\$177,381,000	\$162,086,000
Net before income taxes	30,008,000	26,372,000
Income taxes	14,955,000	12,864,000
Net income	15,053,000	13,508,000
Earnings per common share	\$1.82	\$1.63

—V. 196, p. 1554.

**Imbank Realty Co. Ltd.—Partial Redemption—**

The corporation has called for redemption on Mar. 15, 1963, through operation of the sinking fund, \$375,000 of its 6¼% first mortgage bonds series B, due Jan. 15, 1980 at 100%. Payment will be made at any branch in Canada (far north excepted) of the Canadian Imperial Bank of Commerce.—V. 195, p. 866.

**Instrument Systems Corp.—Sales, Net Up Sharply**

Sales and earnings of the company for the first quarter of the new fiscal year exceeded those for the full fiscal year preceding, Siegfried Susskind, President, announced in ISC's shareholder's report embracing the past 15 months.

For the three months ended Dec. 31, 1962 sales amounted to \$2,832,000. Earnings before taxes totaled \$140,000 while net earnings for the same period amounted to \$73,000 or 8.5 cents per share. Mr. Susskind said in releasing the as yet unaudited figures for the latest quarter.

For the full fiscal year ended Sept. 30, 1962, ISC sales were \$2,553,086, while earnings before taxes amounted to \$43,891, earnings after taxes amounted to \$20,000.

"Many factors," Mr. Susskind said, "related directly to the acquisition last August of the Telephonics Corp., reduced net income in 1962 below the point that would be expected under normal operating conditions."

"Sales and unaudited profits for the first full quarter following, however, clearly indicate the prudence of devoting the time and funds necessary to the negotiation and final integration of Telephonics into the ISC organization," he added.

Mr. Susskind said ordinarily the two periods (quarter and fiscal year) would be reported separately, but "the events of the past fifteen months must be viewed together to appreciate fully the significant progress made since 1962."

Most notable of these events was the acquisition of Telephonics Corp., a company three times the size of ISC at the time. The acquisition took place at the end of ISC's third year of operation and transformed the company from an enterprise employing 150 people to an organization with over 800 employees.

Anticipated total sales for 1963 should reach \$10 million, the ISC executive predicted in the shareholder's report, adding that the current backlog of orders amounts to approximately \$7 million.

ISC manufactures a variety of products in the precision instrumentation, microwave and magnetic fields at its new plant in Westbury, L. I. At its Telephonics operation in Huntington, it produces communication equipment and underwater warfare systems.

The firm is also a distributor and licensee in the United States for the Hall Effect devices produced by the German electronics firm of Siemens & Halske, A. G.—V. 196, p. 1051.

**Interlake Iron Corp.—Proposed Acquisition—**

Directors of Interlake Iron and Enos Coal Mining Co. have authorized an agreement and plan of reorganization under which Interlake would acquire substantially all of the business and properties of Enos in exchange for shares of common stock of Interlake to be issued at the rate of seven shares of Interlake for eight shares of Enos, subject to the execution of a definitive agreement and approval thereof by the stockholders of both companies.

Interlake Iron is the country's principal producer of merchant pig iron and a large producer of ferroalloys. Enos is a large Indiana producer of utility and industrial coal. Both companies are headquartered in Cleveland.—V. 196, p. 2179.

**International Oil & Gas Corp.—Net Lower—**

The company had net income of \$162,704, equal to 6 cents a common share, in the first half of its fiscal year, W. B. Macey, President, said in a report to shareholders.

Gross revenues of the independent oil and gas producing company in the six months to Dec. 31, 1962, totaled \$1,562,261, he added.

For the like period ended Dec. 31, 1961, the company's net income totaled \$294,987, or 11 cents a share, on gross revenues of \$1,662,732. The company formerly was known as Western Development Co. of Delaware, with the current name adopted Jan. 1 this year.

Mr. Macey noted the drop in revenues in comparison with the previous year "continues to reflect the sale on Nov. 1, 1961, of a large group of producing oil properties in West Texas by International Oil Corp." Western Development and International Oil were merged last May.

The report added that sales of natural gas in the six months were 18% ahead of last year, but "were considerably under our expectations because of unusually mild weather during the period in the area where our utility customers market the gas." Royalty and oil payment income continued to show gains.—V. 196, p. 2583.

**International Pipe & Ceramics Corp. (& Subs.)—Annual Report—**

Year Ended Dec. 31—	1962	1961
Net income	\$6,978,000	\$6,028,000
Net income applicable to common stock	5,307,000	4,357,000
Net income per common share	\$2.88	\$2.36
Revenues	112,164,000	96,467,000

—V. 196, p. 2079.

**International Rectifier Corp.—Notes Sold Privately**

On Feb. 19, 1963, it was reported that \$5,000,000 of this firm's sinking fund notes due Jan. 1, 1983, had been sold privately through Blyth & Co., Inc., Los Angeles.—V. 194, p. 1720.

**International Terrazzo Co., Inc.—Common Offered**

Pursuant to a Feb. 8, 1963 offering circular, Jay Gould & Co., New York, offered publicly 75,000 shares of this firm's common stock at \$2 per share.

Net proceeds, estimated at \$110,750, will be used for repayment of loans, purchase of equipment, and other corporate purposes.

**BUSINESS**—The company of 826 62nd St., Bklyn., N. Y. is primarily engaged in the manufacture and installation of terrazzo. Although centuries old, terrazzo is a modern architectural floor finish which is used in practically every type of building structure. Its widest application is found in office buildings, churches, schools and hospitals. Terrazzo is a composition of crushed marble and Portland cement which produces a beautiful and durable surface.

The company also engages in the installation of marble and tile work.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Common stock (10¢ par)	Authorized	Outstanding
	1,000,000 shs.	155,000 shs.

—V. 196, p. 2075.

**Investors Funding Corp. of New York — Reports Record Income—**

The company had record net income of \$510,000 after taxes and depreciation for the 1962 fiscal year against \$464,000 in 1961, which was the previous high.

In making the announcement, Jerome Dansker, President noted that gross income before depreciation and Federal income taxes totaled \$1,005,000, while depreciation was \$185,000 and provision

for Federal income taxes was \$310,000. He stated that these figures are subject to completion of the year end review by the company's independent auditors.

Per share earnings were approximately \$2.35 on the class A and B stock, based on the increased average number of shares outstanding during 1962.

Investors Funding, a diversified public realty investment firm now in its 18th year, specializes in the financing and development of large real estate projects primarily apartment houses in the New York Metropolitan area.

The company's investment portfolio, which has grown considerably in recent years, includes mortgages, properties, and land which it has leased to builders at a fixed yearly net rental for the construction and operation of apartment houses. The total value of all properties in the portfolio of Investors Funding and its subsidiaries and affiliated partnerships is in excess of \$60,000,000.—V. 196, p. 7.

**(Earle M.) Jorgensen Co.—Notes Sold Privately—**

On Feb. 19, 1963, it was reported that \$7,000,000 of this firm's sinking fund notes due Dec. 15, 1982, had been sold privately through Blyth & Co., Inc., Los Angeles.

Headquartered in Los Angeles, Jorgensen is engaged in the warehousing and distribution of steel and aluminum products, and in the production of steel forgings. It will use the proceeds from the sale to repay short-term bank loans, and term loans.—V. 191, p. 2203.

**Kane-Miller Corp.—Proposed Acquisitions—**

This leading institutional distributor of groceries and allied food products, has contracted to acquire for cash the assets of two privately-held wholesale concerns in Danbury, Conn., according to Daniel Kane, President. They are Dimyan's Fruit and Produce Co., Inc., frozen food and produce purveyor, and Holiday Foods, Inc., institutional grocery wholesaler.

Mr. Kane noted that the combined operation of Dimyan's and Holiday, currently totaling approximately \$1.8 million in volume annually, will extend Kane-Miller's area coverage from the metropolitan New York City and Catskill areas into Southern New England. "Moreover," he added, "this marks our entry into frozen foods distribution, which is a natural extension of our present service to our institutional customers. We will be able to save customers more time in purchasing, receiving, checking, and accounting, as well as provide the convenience of making small amounts of bulk foods readily available for use."—V. 196, p. 2583.

**Kayser-Roth Corp.—Six Months' Report—**

Period Ended Dec. 31—	1962	1961
Net sales	\$87,023,000	\$72,366,000
Earnings before taxes on income	6,289,000	4,641,000
Prov. for U. S. and foreign taxes on inc.	3,049,000	2,004,000
Net earnings	3,240,000	2,637,000
Per common share	\$1.01	\$0.84
Avg. shares of com. stock outstanding	3,033,398	2,903,173

—V. 197, p. 46.

**Keene Packaging Associates—Annual Report—**

Year Ended Dec. 31—	1962	1961
Sales	\$3,155,937	\$2,077,834
Gross profit	542,268	224,334
Federal taxes	275,000	101,500
Profit after taxes	270,268	122,834
Earnings per share	\$0.77	\$0.45
Shares outstanding	350,000	275,000

—V. 196, p. 2483.

**Kennecott Copper Corp.—Expansion Program—**

Directors have approved a \$100 million program to increase copper production by 100,000 tons a year at the company's Utah Copper Division, Salt Lake City, Utah.

"A production increase is essential to meet the expanding needs of Kennecott's customers and to supply new needs," President Frank R. Milliken said. "The logical place to increase our output is now at Utah because of the relatively low capital cost per ton of increased output and the favorable earnings at this property."

"The 100,000-ton expansion will bring the Utah Division's productive capacity up to about 300,000 tons a year. Production of other metals in the ore—molybdenite, gold and silver—will also be increased. The project, which envisages increasing both pit and precipitate copper production, should be completed in four to five years. Emphasis will be on expanding the production of relatively low-cost precipitate copper from leaching the division's large mine dumps.—V. 197, p. 524.

**Laboratory for Electronics, Inc.—Quarterly Report**

The company has reported that net income was \$212,000, on sales of \$15,555,000 for the three-month period ending Jan. 25, 1963. These third quarter earnings compare with a net of \$82,000 on sales of \$29,892,000 for the first six months of the fiscal year.

On the basis of 1,298,087 shares of common stock outstanding, per share earnings for the quarter amount to 16¢ compared with 6¢ per share for the first half year.

Commenting on division operations, the report noted, "Third quarter earnings were much improved over the first two quarters, but our rate of return on sales still continues to be below our objectives.—V. 196, p. 2583.

**Lafayette Radio Electronics Corp.—Sales, Net Up—**

This Syosset, N. Y., company has reported that net sales for the six months ended Dec. 31, 1962, were at a record high of \$15,974,879, up from \$12,131,076 for the same period of 1961.

Net earnings were \$482,092 or 45.4 cents per share, against \$338,897, or 31.9 cents per share, for the comparable period of 1961. Per share earnings in both years are based on 1,061,675 shares outstanding on Dec. 31, 1962.

Lafayette Radio, one of the nation's largest electronic distributors and kit manufacturers, sells through a chain of wholly-owned retail stores, associate stores and by mail order catalog throughout the country.—V. 196, p. 2674.

**Li'l General Stores, Inc.—Shows Profit for Year—**

A record net profit of \$279,994 for the past fiscal year was reported to stockholders of the Tampa-based bantam market chain at the firm's annual meeting.

The company's profit for the year ending Oct. 31, 1962—based on record sales of \$12,428,804—amounts to earnings of 21 cents per share on the 1,300,000 shares of common stock outstanding.

For the 1961 fiscal period, Li'l General had a net loss of \$219,245 on sales of \$8,814,393.

Harley E. Riedel, who was re-elected president of the company, termed the past year one of "growth and progress." Li'l General was operating 122 stores at the end of the 1962 fiscal period, as compared to 79 the previous year. "Of these 43 additional stores," he said, "18 were acquired and 25 were opened as new stores."—V. 196, p. 952.

**Life Insurance Co. of Virginia—Annual Report—**

For 1962 insurance in force increased by \$177,525,556 reaching a total of \$3,123,316,972, Charles A. Taylor, President, has reported to stockholders in the company's 92nd annual report. The \$3 billion insurance in force milestone was reached in July.

According to the report, the combined sales of new ordinary and weekly premium insurance exceeds that for any previous year. Group insurance sales were substantially off, from 1961 and 1960, the years the company was acquiring a \$242,000,000 group contract covering the employees of the State of Virginia. "With improved persistency among individual contracts," Mr. Taylor stated, "this resulted in approximately the same increase in insurance in force



for weekly premium and regular premium ordinary insurance, but less increase in total insurance in force than for the last year." Assets increased by \$29,358,584 to reach \$581,694,182 at year's end. Total income for 1962 was \$99,056,006 up from \$94,312,915 for the previous year.

During the year \$66,391,304 was paid or credited to policyholders and beneficiaries.

The overall return on investments was higher than in 1961. The net rate of return after expenses and taxes, other than Federal income tax, was 4.23% against 4.15% the previous year. After Federal taxes applicable to income, the net rate of return was 3.75%; in 1961 the rate was 3.67%.

Net investment income before taxes amounts to \$23,256,403 an increase of \$1,715,422 over 1961.

Income from premiums for 1962 totaled \$74,584,264 an increase over \$71,612,524 recorded during the previous year. Surplus contingency reserves totaled \$46,631,974. This was \$3,551,631 more than in 1961.

#### Littelfuse, Inc.—Annual Report—

Year Ended Dec. 31—	1962	1961
Gross sales	\$6,658,114	\$5,484,801
Profit before Federal taxes	684,445	402,630
Provision for Federal taxes	358,358	205,000
Net profit	326,087	197,630
Earnings per share	\$1.00	\$0.75
Shares outstanding	324,988	263,433

—V. 195, p. 2381.

#### Lodging Engineering Corp.—Sales, Net Higher—

This Auburn, Mass. company set new sales and earnings records during 1962 it was revealed by W. C. Lodging, President, at a recent meeting of the Directors.

Treasurer Israel Weisman reported net sales for 1962 of \$2,488,368 as against \$2,317,659 the previous year, with a 1962 net income of \$211,713 up from \$195,410 for 1961. Further comparison of the 1962 figures with those of the previous year showed per share earnings of 49 cents, up from 45 cents, on 431,600 shares outstanding. Stockholders' equity was increased from \$1,676,469 to \$1,795,705.

Prospects for 1963 are optimistic according to David J. Milliken, Executive Vice-President, who predicted that absorption of development costs should reflect in further profit increases.—V. 196, p. 2278.

#### Long Island Lighting Co.—Secondary Offering—

On Feb. 19, 1963, it was reported that a secondary offering of 76,600 shares of this firm's outstanding common stock was made at \$58.625 per share through Eastman Dillon, Union Securities & Co., New York.—V. 197, p. 716.

#### (P.) Lorillard Co.—Sales Up Sharply; Net Lower—

With record sales (up 4.7% over 1961) topping the half-billion-dollar mark for the first time, P. Lorillard in 1962 "overtook its nearest competitor and established itself in the number three spot in the tobacco industry," the company reported in the annual report to shareholders for the year ended Dec. 31, 1962. Earnings of the world's oldest tobacco company for the full year "fell short of 1961's all-time record levels," due mainly to extraordinary expenses incurred during the first six months, in introducing York Imperial-size Cigarettes nationally, the report stated. However, earnings for the second half showed moderate gains over the like period of 1961.

Sales for the year increased by more than \$23 million to a total of \$516,108,381, against \$492,930,882 in 1961. Unit cigarette sales also set a new record.

Net earnings for 1962 came to \$26,631,920, or \$3.94 per common share on 6,574,548 shares outstanding, down from 1961's record \$28,419,073, or \$4.22 per common share on 6,571,148 shares outstanding. Federal and other taxes on income were \$28,917,000 vs. \$31,240,000 in 1961.—V. 197, p. 407.

#### (E. F.) MacDonald Co.—Proposed Merger—

Elton F. MacDonald, Chairman, E. F. MacDonald, Dayton, Ohio, and H. Williams Hamner, President of Wilding Inc., Chicago, have announced that their companies have reached an agreement for a statutory merger subject to approval of the stockholders of both companies.

E. F. MacDonald is the largest and oldest firm in the field of merchandising and travel incentives. It is recognized as the originator of motivational plans for salesmen and recently expanded services to include consumer incentives through its Plaid Stamps subsidiary.

E. F. MacDonald is world-wide, operating offices throughout the United States, Canada, Mexico, Great Britain, West Germany, France, Belgium, The Netherlands, Switzerland and Australia.

Wilding began operations in 1914 and was incorporated in 1927. It is the leading creator of media for management communications. Specializing in marketing, training, and the public relations field. It is also the country's largest producer of audio-visual materials, industrial shows, training programs and collateral material. Wilding sales for 1962 were \$11 million.

For the first time, there will be available, through the combined services of the two companies, a single source of merchandise and travel incentive programs, complete convention and sales meeting packages, films, exhibits and other forms of business communications media.—V. 195, p. 1850.

#### Marathon Oil Co.—Net Lower—

The company has reported that preliminary net income for the year ended 1962 was \$37,889,000 or \$2.61 per share on 14,529,745 shares outstanding at the end of the year. This compares with earnings of \$38,934,000 or \$2.73 per share on 14,257,169 shares in 1961.

Fourth-quarter net income amounted to \$12,833,000 or 88 cents per share in 1962 and \$11,325,000 or 79c per share in the previous year.—V. 197, p. 144.

#### Midland Capital Corp.—New Investment—

The company has made a long-term investment and commitment of \$100,000 in H. W. Satchwell & Co. of Columbus, Ohio, as part of initial and growth capital for this new company, it was announced by C. Edgar Schabacker, Jr., President of Midland. The company will provide actuarial, management and administrative services for life insurance companies and for pension, profit sharing and group insurance funds.

H. W. Satchwell, President and founder, said that the new firm "will offer a complete range of services to its customers as one of the few independent firms in its field and will be unique in terms of providing all necessary administrative services through a staff of widely recognized experts."—V. 196, p. 2483.

#### Missouri Public Service Co.—Appointment—

The Chase Manhattan Bank has been appointed co-registrar for the common stock of the company.—V. 192, p. 1612.

#### Mobile Rentals Corp.—Assets Sold—

See National General Corp., this issue.—V. 197, p. 46.

#### Moore-McCormack Lines, Inc.—Appointment—

The Chase Manhattan Bank has been appointed trustee, mortgagee, paying agent and registrar for \$9,000,000 aggregate principal amount of United States Government insured merchant marine bonds, 4.20% SS Brasil series due July 1, 1963, issued by the corporation.—V. 197, p. 620.

#### Mountain Fuel Supply Co.—Net Higher—

Preliminary figures, subject to final audit, show that the company's net income for 1962 amounted to \$4,564,706 or \$2.09 a share, against \$4,352,862 or \$1.99 a share for 1961, it was reported by M. M. Fidler, President, at a meeting of the firm's Board of Directors.—V. 196, p. 2279.

#### Mutual Benefit Life Insurance Co.—Annual Report

The company has announced that total sales for 1962 were over \$789.8 million, the highest in company history. Of this total \$528.4 million was ordinary insurance and a record \$261.4 million was group insurance.

Life insurance in force rose 8.2% over last year, bringing the 1962 figure to \$6.6 billion. This total included \$5.5 billion of ordinary insurance, while the group-life insurance operation, having been in existence only since 1957, accounted for \$1.1 billion.

Total payments to policyholders and beneficiaries rose to \$152.1 million. Of this amount, \$97.8 million was paid to living policyholders.

In giving the results, the company stated that an increase in the scale of dividends approved for distribution to policyholders in 1963 contributed to the record dividend figure of \$39,066,000.

Assets rose more than \$60 million to more than \$1.98 billion. For the 15th consecutive year, the net rate of earnings on invested assets increased, reaching 4.30% net, before Federal income taxes.

At the end of 1962, unassigned surplus to policyholders was increased by over \$5 million to more than \$84 million. While the mandatory securities valuation reserve was off somewhat, it stood at more than \$17 million, making a total of \$101 million set aside to absorb the effect of unforeseen conditions.—V. 189, p. 484.

#### National Acme Co.—Sales, Net Up Sharply—

T. L. Strimble, President, has reported sales of \$31,938,473 and net profit of \$2,377,978, or \$4.75 per share, for the year ending Dec. 31, 1962, after Federal income tax provision of \$2,518,000. This compares with sales of \$26,090,944 and net profit of \$1,416,209, or \$2.83 per share, for the year ending Dec. 31, 1961, after Federal income tax provision of \$1,480,000. Dividends totaling \$3.25 per share were paid during the year 1962, and \$2.50 per share was paid in 1961.

Mr. Strimble stated that as 1963 begins, inquiries, orders, and backlog indicate continuance of the 1962 level of performance.—V. 196, p. 580.

#### National General Corp.—Acquisition—

The company has completed the acquisition of Mobile Rentals Corp., national designer-producer of "instant space" mobile units used for commercial and industrial applications, it was announced Feb. 12 by Eugene V. Klein, NGC President.

The acquisition, completed on a share-for-share exchange of stock basis, had earlier received the approval of both companies and was awaiting a favorable tax ruling and the okay of appropriate regulatory agencies. Such approval and acceptable tax ruling have now been received, Mr. Klein said, and acquisition is being completed of the 483,000 outstanding shares of Mobile Rentals' common stock.

National General, Los Angeles-headquartered diversified industrial company and major theatre exhibitor, will operate Mobile Rentals as an autonomous subsidiary, Mr. Klein said. Mobile Rentals maintains a fleet of more than 1,000 highly versatile, trailer-like units that are used by some of the nation's largest organizations for such diverse applications as offices, classrooms and aerospace laboratories. Plans call for these units to be used in supplementing NGC's growing real estate diversification activities, as well as for the continuing expansion of their present markets, he added.—V. 197, p. 717.

#### National Starch & Chemical Corp. (& Subs.)—

Year Ended Dec. 31—	1962	1961
Net sales	\$70,565,152	\$65,171,184
Income before taxes	8,841,727	8,239,364
Provision for taxes	4,490,943	4,245,637
Net income from operations	4,350,784	3,993,727
Earnings per common share	\$1.97	\$1.82

—V. 196, p. 1877.

#### Nautec Corp.—Six Months' Report—

Period Ended Dec. 31—	1962	1961
Net sales	\$12,193,674	\$11,107,208
Earnings before taxes on income	946,306	830,450
Provision for U. S. and foreign income taxes	424,000	395,000
Net earnings	522,306	435,450
Net earnings per share—after taxes	\$0.75	\$0.62

—V. 197, p. 43.

#### New York State Electric & Gas Corp.—Partial Red.

The corporation has called for redemption on Mar. 31, 1963, through operation of the sinking fund, 400 shares of its 4.50% cumulative preferred stock at \$103.25 per share, plus accrued dividends. Immediate payment will be made at the Chemical Bank New York Trust Company, N. Y.—V. 197, p. 524.

#### NuTone, Inc.—Sales Up 6.1%; Net 11.5%—

The company has announced a sales increase of 6.1% and a profit increase of 11.5% for the first nine months of the current fiscal year, over the corresponding period last year. Net sales for the nine-month period ended Jan. 31, 1963 were \$26,950,867, up from \$25,394,379 for the same period in the previous year. Net income after taxes was \$1,876,020, or \$1.19 per share. This compares with net income of \$1,682,023, or \$1.07 per share, for the similar period a year ago. Both periods are based on 1,571,456 common shares outstanding.

Earnings in the nine month period reflect substantial write-offs which took place because of the recent Canadian currency devaluation, plus a very considerable amount of design and development work and start-up plant expenses in connection with NuTone's new kitchen cabinet line.

In his letter to shareholders, J. Ralph Corbett, NuTone Board Chairman, said, "The President's 'anti-bias' order of November, 1962 has caused some uncertainty in the home building field, but this is gradually being overcome. We feel that home builders will learn to live with the terms of the order and that building starts and modernizing will resume their recent upward climb. Unfortunately, builders have been coping with unusually severe winter weather in many areas of the country, resulting in a lessening of home building in such areas. This condition has also affected many other industries."—V. 196, p. 2279.

#### Ovitron Corp.—Annual Report—

Year Ended Dec. 31—	1962	1961
Sales	\$1,896,410	\$529,828
Net profit	266,326	*136,705
Shares of common stock outstanding end of period	593,300	550,000
Profit per common share	\$0.45	—

\*Loss.—V. 196, p. 748.

#### Packard-Bell Electronics Corp. — Plans Private Debenture Sale—

On Feb. 19, 1963 it was reported that this company is negotiating to sell \$5,000,000 of convertible debentures to Electronics International Capital, Ltd., Hamilton, Bermuda, investment firm.—V. 196, p. 2380.

#### Packard Instrument Co., Inc.—Common Offered—

On Feb. 20, 1963, A. G. Becker & Co., Chicago, and associates offered publicly, 100,000 shares of this firm's common stock at \$21.50 per share. Of the total, 50,000 shares were sold for the company and 50,000 for Lyle E. Packard, Chairman and President.

Net proceeds to the company will be used to repay loans, construct a plant addition, and increase working capital.

Packard Instrument, of 3713 Grand Blvd., Brookfield, Ill., is engaged in the development, manufacture and sale of scientific instruments, principally electronic devices for the detection and measurement

of radioactivity which are used primarily in research laboratories doing tracer studies with radioactive isotopes.—V. 197, p. 519.

#### CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

5 1/4%-5 3/4% term notes due 1964-78 \$1,500,000 \$800,000  
Common shares (no par) 1,250,000 shs. 665,833 shs.  
OUTSTANDING—The names of the underwriters and the number of common shares to be purchased by each, are as follows:

	Shares		Shares
A. G. Becker & Co. Inc.	20,000	Lehman Brothers	6,000
A. C. Allyn & Co.	5,000	McCormick & Co.	3,500
Bache & Co.	5,000	McKelvy & Co.	1,500
Bacon, Whipple & Co.	3,500	Merrill, Furben & Co., Inc.	3,500
J. Barth & Co.	3,500	Newhard, Cook & Co.	3,500
William Blaim & Co.	3,500	The Ohio Co.	3,500
Common, Dann & Co.	2,000	Paine, Webber, Jackson	
Ellis, Holyoke & Co.	1,500	& Curtis	6,000
E. F. Hutton & Co. Inc.	5,500	Schwabacher & Co.	2,000
The Illinois Co. Inc.	1,500	Stern Brothers & Co.	2,000
Kidder, Peabody & Co.		Stone & Webster	
Inc.	6,000	Securities Corp.	6,000
		White, Weld & Co. Inc.	6,000

—V. 197, p. 519.

#### Pan American World Airways, Inc.—Net Up 62.6%

The company has issued a preliminary report for 1962 showing net income of \$14,500,000 or \$2.16 per share, up 62.6% from the \$8,900,000 reported in 1961. Total revenues were \$501,468,000, the first time in the company's history that revenues have exceeded \$500,000,000.

Accruals to the reserve for self-insurance in 1962 proved at year-end to be in excess of requirements, and, to the extent not used, were restored to earnings.

Revenue ton-miles cost was 44.1 cents down from 49.1 cents in 1961. High daily utilization of jet equipment was responsible for the decrease in operating costs.

Pan American's passenger revenue for 1962 was \$365,100,000 a 9.4% increase over the \$333,800,000 reported last year. Freight revenues were \$49,700,000, up 12.1% from 1961's \$44,400,000.

Pan American flew 110,831,000 revenue miles in 1962, an increase of 9.2% over 1961. Total revenue ton-miles were 1,042,200,000, an increase of 18% over 1961. The company operated 7.2 billion passenger miles or 16.1% more than the previous year.

Pan American flew approximately 195,000,000 cargo ton-miles in 1962, a gain of 22% over 1961. Passengers carried increased 18.4%.—V. 196, p. 2675.

#### Peoples Gas Light & Coke Co.—Appointment—

The First National Bank of Chicago has been appointed transfer agent in Chicago for the company's capital stock. Bankers Trust Co., will remain the transfer agent in New York.—V. 197, p. 661.

#### Pepsi-Cola General Bottlers, Inc.—Sales Up 17%—

E. J. Higgins, Chairman, has announced record sales for all divisions of the company. Mr. Higgins said that 1962 sales exceeded \$32.6 million, up 17% from a previous high of \$27.9 million, a year earlier.

Preliminary net income before taxes and depreciation was a record \$4,775,000 against \$4,335,000 in 1961. On a basis consistent with 1961, net income would have been about \$1,550,000, or \$1.05 per share. However, 1962 net income will be reduced by 20 cents per share as a result of the Treasury Department's new liberalized depreciation guidelines involving \$600,000 of additional depreciation with a tax savings of \$300,000. Accordingly, net income for 1962 will be reported at \$1,250,000, or 85 cents a share.—V. 196, p. 2022.

#### New Dietary Soft Drink—

On Feb. 20, 1963, the company announced that it would begin testing a new low-calorie soft drink to be called Patio Diet Cola. The drink will go on sale in Greenville, S. C., and will be marketed early in March in Philadelphia and Pennsauken, N. J. The company said that Patio Diet Cola contains two calories in each 12-ounce bottle.—V. 196, p. 2181.

#### Pet Milk Co. (& Subs.)—Nine Months' Report—

Period Ended Dec. 31—	1962	1961
Net sales	189,364,444	176,333,727
Earnings before Federal income taxes	6,701,871	6,229,890
Federal income taxes	3,219,000	2,955,000
Net earnings	3,482,871	3,274,890
Number of common shares	1,792,911	1,792,911
Number of preferred shares	61,000	64,000
Earnings a common share	\$1.83	\$1.71

—V. 196, p. 2484.

#### Pfauder Permutit Inc. (& Subs.)—Record Earns—

This Rochester, N. Y., company has announced record net earnings of \$2,229,000 for 1962 operations. Pfauder is the world's largest manufacturer of corrosion resistant processing equipment and a leading producer of water and waste treatment equipment. Based on 1,152,027 shares outstanding on Dec. 31, 1962, per share earnings of the company and its consolidated subsidiaries during the year were \$1.94. Net earnings last year were \$2,196,000, or \$1.91 per share based on 1,147,554 shares outstanding on Dec. 31, 1961.

Total shipments for consolidated companies in 1962 amounted to \$50,919,000 against \$50,333,000 in 1961, an increase of about 1%. Incoming orders this year totaled \$46,220,000, down 5% from \$48,595,000 in 1961. The backlog of unfilled orders on Dec. 31, 1962, increased to \$17,158,000 from \$16,022,000 a year ago.

Total world-wide net shipments of the company, which include the operations of its partially-owned Japanese affiliate not included in consolidation, hit a record of \$62,588,000, up from the previous high of \$62,499,000 in 1961.

Earnings from all foreign operations this year accounted for 99c per share, the same as last year. These per share earnings were equivalent to 51% and 52%, respectively, of total consolidated results.

Current assets at the end of 1962 were \$26,377,000 of which \$2,866,000 was in cash. Current liabilities totaled \$11,190,000, resulting in net working capital of \$15,187,000 against \$13,649,000 a year ago.

Commenting on 1962 operations, Mercer Brugler, Chairman, and Donald A. Gaudion, President, said in a joint statement: "These record earnings—which continue a five year earnings growth trend—are gratifying inasmuch as they were made in the face of lagging capital spending in this country. Operations abroad, favored by a significant tax credit, and improved Permutit and Ionac Chemical earnings permitted us to report this record."—V. 196, p. 2181.

#### Photo-Marker Corp.—Sales Higher—

The company has reported that sales for the six month period ended Dec. 31, 1962 totalled \$565,495 up from \$405,376 for the same period in 1961.

Leon Stern, President, stated "machine commissions are at a steady level and are adding to our earnings, although not reflected in sales figures.

"Our research group is presently finalizing three new products for future sales within apparel industries need for automation. It is doubtful that this equipment will be ready for delivery prior to early summer 1963. However, we are looking forward to continued growth for the coming year."—V. 190, p. 1838.

#### Pittsburgh Plate Glass Co.—Sales Up 9%; Net 24.2%

The company has reported that preliminary figures for 1962 showed sales of \$656,670,000 or 9% higher than sales of \$602,722,000 reported in 1961.

Net earnings (after tax provisions) for 1962 were \$43,004,000 against \$34,627,000 in 1961, representing an increase of 24.2%. After giving effect to the 2% stock dividend declared in 1962, earnings per share were \$4.05 for 1962 and \$3.23 for 1961.—V. 197, p. 760.



**PneumoDynamics Corp.—Sales, Earnings Down—**

PneumoDynamics, in its annual report to stockholders for the fiscal year ended Nov. 30, 1962, announced sales of \$40,171,000 and net income of \$1,361,000, or \$1.57 a share based on 862,187 shares outstanding. These compare with 1961 results of \$48,094,000 in sales and \$1,824,000, or \$2.08 a share. In earnings, both years include operating results of Cleveland Pneumatic Industries, Inc., acquired by the corporation last spring.

Start-up costs on several new products and delays in the placement of defense orders were cited as the cause of the lower sales and earnings by PneumoDynamics President Sam S. Mullin.

The fourth quarter, Mr. Mullin said, showed a vigorous recovery in incoming business. The increase in volume of new orders which began in September and is continuing into the new fiscal year came too late, he said, to have any material effect on 1962 operations. He pointed out, however, that "our sizable backlog gives us an excellent start for the coming year, and we believe that PneumoDynamics will have a satisfactory year in 1963."

The backlog at year end amounted to \$31,806,000—greater by 11.3% than the combined backlogs of PneumoDynamics and CPI a year earlier. Net working capital totaled \$13,416,000 compared with \$11,954,000 the year before. The ratio of current assets to current liabilities increased from 2.95 to 1 a year ago, to 4.01 to 1 at the close of fiscal 1962.—V. 197, p. 240.

**Polaron Products, Inc.—Net Up Sharply—**

Robert P. Brown and Joseph D. Brown, Chairman and President respectively have announced increased sales and earnings for the year ended Nov. 31, 1962 as compared to 1961.

Sales in 1962 were \$8,401,533 up from \$8,080,096 in 1961, an increase of approximately 4%. Earnings before taxes in 1962, however, increased 20 times over the 1961 before tax result. Before tax earnings in 1962 were \$186,129, against \$8,719 in 1961.

After tax earnings in 1962 were \$106,060 or 18c per share. The 1961 after tax earnings were \$1,719 or less than 1c per share.

The management attributes the improved 1962 performance to a product diversification and factory relocation program that actually began 3 years ago and began to show tangible results in 1962. Polaron has long been well known as a manufacturer of summertime outdoor products. Although their sales for this season of the year continued strong in 1962, they were also making and selling Christmas ornaments and a complete line of flower pots. These products are made of Vacucl, which was originally developed as an insulating material for their outdoor items, but has proven to be equally useful for products in other seasons of the year.—V. 196, p. 322.

**Potomac Electric Power Co.—Bonds Offered—On**

Feb. 20, 1963 Dillon, Read & Co., Inc., Lehman Bros., Eastman Dillon, Union Securities & Co., Stone & Webster Securities Corp., New York and Johnston, Lemon & Co., Washington, D. C., headed an underwriting group which offered publicly \$50,000,000 Potomac Electric Power 4% 1st mortgage bonds, due 1998, at 101.898% to yield 4.27% to maturity.

The bonds were awarded at competitive bidding Feb. 19, at an interest cost to the company of about 4.31%.

Other bids for the bonds, all as 4½s came from Kidder, Peabody & Co., Merrill Lynch, Pierce, Fenner & Smith, Inc., White, Weld & Co. and Salomon Brothers & Hutzler, jointly, 101.0599; First Boston Corp., 100.82; and Halsey, Stuart & Co., 100.71.

**REDEMPTION FEATURES**—The new bonds are redeemable at 107.78% for five years and thereafter at prices scaling downward from 105.36% to 100% for the last 12 months before maturity.

**PROCEEDS**—Of the net proceeds from the sale of the bonds, \$12,000,000 will be used to pay the company's outstanding bank loan notes. Such notes represent borrowings made for working capital, construction expenditures and other corporate purposes. The balance of such proceeds will be used to reimburse the treasury for construction expenditures heretofore made and to provide for a portion of the company's continuing construction program.

It is estimated that gross property additions for the year 1963 will aggregate approximately \$90,000,000.

**BUSINESS**—The company of 929 E. St., N. W., Washington, D. C., furnishes electric power to a service area of approximately 643 square miles, having a population of about 1,510,000, comprising the entire District of Columbia and portions of contiguous areas in Virginia and Maryland.

**UNDERWRITERS**—Subject to the terms and conditions stated in the purchase contract the underwriters named below have severally agreed to purchase from the company the respective principal amounts of New Bonds set forth opposite their names.

Amount		Amount	
Dillon, Read & Co., Inc.	\$2,700,000	J. J. B. Hilliard & Son	\$250,000
Lehman Brothers	2,675,000	E. F. Hutton & Co., Inc.	900,000
Eastman Dillon, Union Securities & Co.	2,675,000	Jones, Kreeger & Co.	375,000
Stone & Webster Securities Corp.	2,675,000	A. M. Kidder & Co., Inc.	375,000
Johnston, Lemon & Co.	2,675,000	Ladenburg, Thalmann & Co.	2,675,000
Robert W. Baird & Co., Inc.	600,000	W. C. Langley & Co.	900,000
J. Barth & Co.	600,000	John C. Legg & Co.	375,000
Exeter & Co.	900,000	Carl M. Loebe, Rhoades & Co.	2,675,000
Blair & Co., Inc.	600,000	Loewi & Co., Inc.	375,000
Boettcher & Co.	250,000	W. L. Lyons & Co.	125,000
Alex. Brown & Sons	1,200,000	Mackall & Co.	375,000
Chace, Whiteside & Winslow, Inc.	125,000	Mead, Miller & Co.	250,000
Clark, Dodge & Co., Inc.	1,200,000	Merrill, Turben & Co., Inc.	375,000
Crowell, Weedon & Co.	250,000	Newhard, Cook & Co.	375,000
Fahey, Clark & Co.	250,000	The Ohio Co.	600,000
Ferris & Co.	375,000	Pacific Northwest Co.	250,000
The First Cleveland Corp.	250,000	Paribas Corp.	2,675,000
Folger, Nolan, Fleming & Co., Inc.	1,200,000	Robinson and Lukens	250,000
Glore, Forgan & Co.	2,675,000	L. F. Rothschild & Co.	2,675,000
Goldman, Sachs & Co.	2,675,000	Rouse, Brewer, Becker & Bryant, Inc.	250,000
Granberg, Marache & Co., Inc.	600,000	Shearson, Hammill & Co.	1,200,000
Halle & Stieglitz	600,000	Schwabacher & Co.	600,000
Hallowell, Sulzberger, Jenks, Kirkland & Co.	375,000	William R. Staats & Co.	600,000
H. Henz & Co.	600,000	Stix & Co.	125,000
Hill Richards & Co., Inc.	250,000	G. H. Walker & Co.	900,000
		Robert K. Wallace & Co.	250,000
		J. C. Wheat & Co.	125,000
		Yarnall, Biddle & Co.	125,000

—V. 197, p. 519.

**Presbyterian Ministries, Inc.—Bonds Offered—On**

Feb. 19, 1963, B. C. Ziegler & Co., West Bend, Wis., offered publicly \$3,504,900 of this corporation's F. H. A. Insured first mortgage sinking fund bonds dated Feb. 1, 1963 and due Feb. 1, 1964 through Nov. 1, 2003. The bonds, priced to yield from 4% to 5.10%, were quickly oversubscribed.

Net proceeds to the company will be used for the construction of a \$5,950,000 Park Shore Retirement Residence on Lake Washington, Seattle.

The bonds are direct obligations of Presbyterian Ministries, Inc., Seattle, affiliated with the Synod

of Washington of the United Presbyterian Church in the U. S.

First National Bank of West Bend, Wis., is trustee and paying agent for the issue.—V. 197, p. 661.

**Purolator Products, Inc.—Annual Report—**

Year Ended Dec. 31—	1962	1961
Net sales	\$55,594,191	\$51,903,571
Net earnings	3,239,311	2,318,397
Earnings per share	\$4.91	\$3.52

—V. 196, p. 581.

**R.E.D.M. Corp.—Common Offered—Pursuant to a Feb. 14, 1963 prospectus, Schweickart & Co., New York, offered publicly 80,000 shares of this firm's common stock at \$4.50 per share. Of the total, 40,000 shares were sold for the company and 40,000 for certain stockholders.**

Net proceeds to the company, estimated at \$128,400, will be used to reduce a bank loan, and purchase additional equipment.

**BUSINESS**—The company located at 22 Route 23, Little Falls, N. J., was organized as a Massachusetts corporation in 1957 and reincorporated as a Delaware corporation in 1960. It manufactures and sells mechanical timing and fuzing devices for military use under prime and subcontracts with the Department of Defense and to a minor extent conducts engineering studies and research and development projects for such Department. R.E.D.M. acquired all of the outstanding common stock and part of the preferred stock of Hugh H. Eby Co. a manufacturer of supplies and parts for the electronics industry, in Dec., 1961, and all of the outstanding stock of Micro Pen Corp. a manufacturer of ballpoint pens and pencils, in May, 1962.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

R. E. D. M. Corporation:	Authorized	Outstanding
Notes payable for equipment and insurance	\$101,337	\$94,647
6% notes payable to bank, due March and April, 1963	190,000	90,000
Series A, 6% registered convertible subord. debbs., due Dec. 14, 1971	500,000	350,000
6% cumulative pfd. stock (par \$25)	40,000 shs.	
Common stock (25 cents par)	2,500,000 shs.	718,917 shs.
Hugh E. Eby Company:		
5% mtge. payable, due Dec., 1965	25,000	25,000
5% mtge. payable, due Aug., 1963	25,025	25,025
Notes payable, noninterest bearing	180,743	180,743
6% notes payable to bank	75,000	72,500
Notes payable for equipment	6,575	6,575
Other long term debt secured by mtges. on equipmt' & real estate	132,974	132,974
Class A pfd. stock (\$10 par)	800 shs.	800 shs.

—V. 196, p. 112.

**Reichhold Chemicals, Inc.—Acquisition—**

The company has announced the acquisition of Rosett Chemicals, Inc., of Newark, N. J., for an undisclosed amount of cash.

Rosett Chemicals, founded in 1958, is a manufacturer of a complete line of monomeric, polymeric, epoxidized plasticizers and stabilizers, which are used as essential agents in the production of products ranging from electrical insulation and tapes, fabric coatings, footwear, floor coverings, to dolls and food packaging.—V. 197, p. 661.

**Roberts Co.—Shows Profit for Year—**

This Sanford, N. C. textile machinery manufacturer, recorded the highest sales and earnings in its history during its fiscal year ended Dec. 1, 1962. It is reported by Robert E. Pomeranz, President, in the annual report to stockholders.

Gross income for 1962 rose to \$11,415,733, against \$7,098,857 in 1961. Net profit after tax consideration last year was \$357,971, as against a net loss of \$275,413 in the previous year. Earnings in fiscal 1962 amounted to 68 cents per share on all common stock including Founder's Series.

Mr. Pomeranz emphasized that comparisons between the two years are "not really valid because of the fire that destroyed our major plant in October 1961 and seriously affected operations during the last quarter of that year and the first half of last year." Earnings in 1962 were actually achieved during the latter part of the year.—V. 194, p. 999.

**Rolls Razor Ltd.—Stock Sold Privately—On Feb. 19, 1963, it was reported that 200,000 shares of this firm's ordinary stock had been sold privately through International Bond & Share, Inc., San Francisco.**

**Royalite Oil Co., Ltd.—Net Higher—**

Net earnings of the company, for 1962 were \$2,688,953 against \$2,143,777 for the previous year.

Charles Hay, President, stated higher earnings were due primarily to increased crude oil and natural gas production. Sales of refined products to controlled outlets increased but net operating revenue improved only slightly due to depressed sales margins.

Crude oil production increased 10% totalling 1,626,992 barrels compared with 1,478,281 barrels in 1961. Net gas production increased from 13,602,245 Mcf in 1961 to 14,514,682 Mcf, a 7% increase.

Additions to property, plant and equipment totalled \$3,770,206 compared with \$2,018,809 in 1961.

During the year, the company participated in the drilling of 28 wells. Five were successfully completed as oil wells and eleven as gas wells. Since the beginning of the year, drilling has commenced on one well in the Edison area and two locations have been announced in the Snipe Lake area. Royalite has substantial interest in these wells which are located in the north central region of Alberta.

Installation of a 2,250 barrel per stream day distillate Unifiner at the Kamloops refinery was completed during December. A pipeline from the Western Pacific Products and Crude Oil Pipeline Ltd. terminal near Kamloops to the refinery was installed earlier in the year. The completion of these projects provides the means to use Northern B. C. crude as an alternate supply for the refinery.—V. 196, p. 1287.

**Rubbermaid Inc.—Sales Up 4%—**

The company has reported that net sales were \$7,581,946 for the three-month fiscal period ended Dec. 31, 1962, an increase of 4% over the corresponding quarter of the preceding year.

Effective Jan. 1, 1963 Rubbermaid completed the change of its fiscal year basis from Sept. 30 to a calendar year so that it would better coincide with the normal business year of the company and most of its customers. The change-over made it necessary for the company to consider the period from Oct. 1, 1962, through Dec. 31, 1962, as a short fiscal year.

Net profit for this period was \$367,368, or 23c a share, which was "substantially the same as for the comparable period in 1961, in spite of increased depreciation charges which resulted from record capital expenditures during the 15-month period, Oct. 1, 1961, through Dec. 31, 1962," President Donald E. Noble said.—V. 196, p. 2628.

**SFC Financial Corp.—Reports Record Profits—**

The company's net profits of \$2,075,156 after Federal income taxes of \$1,823,868 in 1962 against net profits of \$1,707,903 after Federal income taxes of \$1,672,339 in 1961, in each case before amortization, reached an all-time peak according to Theodore H. Silbert, President. This represents the twelfth successive year of increased net profits over the previous year.

"We start 1963 on the highest plateau of earnings, outstanding receivables, sales volume financed, deferred income and capital resources," Mr. Silbert stated.

For the eighth year in a row, earnings on the common shares again increased reaching 88c per share before amortization, based on the average number of common shares outstanding vs. 80c in 1961. Earnings per common share were the highest since the company was founded in 1932. Results include earnings from Jan. 1, 1962 of Phoenix Finance Co., Inc. and Rock Finance Co., Inc., acquired by the company in 1962 on a pooling of interests basis.

Peaks were also recorded as follows:

(1) Accounts financed and factored totaled \$421 million in 1962, vs. the previous high of \$351 million in 1961. This was the ninth successive year of increased volume of sales financed.

(2) Gross receivables outstanding increased for the twelfth consecutive year. At Dec. 31, 1962 they reached \$158 million against the previous high of \$125 million.

(3) Capital funds, including subordinated debentures, rose to an all-time high of \$31,560,669 vs. \$28,621,929 at the close of 1961. This was the seventh successive year of increase.

(4) Deferred income (future gross and net income) rose for the seventh successive year from \$8,555,479 at year-end 1961 to \$10,737,842 at Dec. 31, 1962.

SFC Financial and its subsidiaries offer diversified commercial financing services including factoring, accounts receivable financing, rediscounting, personal loans and financing of industrial time sales, leased equipment and mobile homes.—V. 197, p. 761.

**S & S Corrugated Paper Machinery Co.—Notes Sold**

Privately—On Feb. 19, this Brooklyn, N. Y., company announced that it has placed \$2,500,000 of 5½% promissory notes maturing in 1978, privately with an institutional investor.

R. W. Pressprich & Co., New York, assisted in the negotiation of the private placement.

**Saint John Shipbuilding & Dry Dock Co. Ltd.—Partial Redemption—**

The corporation (formerly Saint John Dry Dock Co. Ltd.) has called for redemption on Mar. 15, 1963, through operation of the sinking fund, \$34,000 of its 5½% debentures due Mar. 15, 1974 at 100%. Payment will be made at any branch in Canada (far north excepted) of the Bank of Nova Scotia.

**Scot Lad Foods, Inc.—Notes Sold Privately—On Feb. 20 the company announced that it had privately placed \$4,800,000 of senior promissory notes due serially to 1978 and \$1,200,000 of convertible subordinated notes due in 1979, with institutional investors.**

Approximately \$4,500,000 of the proceeds from the sale of the notes has been used to retire all previously existing long and short term debt of the company and approximately \$1,500,000 has been added to working capital.

Roy B. Miner, President, said that the refinancing resulted in more favorable interest rates and a simplified capital structure, as well as providing additional working capital for present and future expansion. Scot Lad is a large midwest grocery concern headquartered in Chicago.—V. 194, p. 118.

**Sealed Power Corp.—Annual Report—**

Year Ended Dec. 31—	1962	1961
Net sales	\$32,508,806	\$26,767,232
Net income	2,419,430	1,602,044
Earnings per share	\$3.24	\$2.17
Capital shares	745,773	737,410

—V. 196, p. 1919.

**(H. & A.) Selmer, Inc.—Sales, Net Higher—**

The company had 1962 sales of \$8,266,724 against \$6,752,321 in 1961, according to Jack F. Feddersen, President of the firm, which specializes in band instruments for the music education field.

Net earnings after taxes and preferred dividends were \$540,723 in 1962 up from \$319,437 in 1961. Per share earnings applicable to common stock, adjusted for the recent split (Jan. 25, 1963), were 88 cents a share in 1962 and 55 cents a share in 1961. Cash dividends per share of common stock were 17½ cents in 1962 and 10 cents in 1961.

The 1962 figures reflect the addition of sales and earnings of the Vincent Bach Corp., Mount Vernon, New York.—V. 197, p. 662.

**Sentinel Life Insurance Co.—Capital Stock Offered**

Pursuant to a Feb. 14, 1963 prospectus, the company offered publicly, without underwriting, 250,000 shares of its capital stock at \$5 per share. The stock was not offered for sale in New York State.

Net proceeds will be used for general corporate purposes.

**BUSINESS**—The company of 225 Bush St., San Francisco, proposes to apply to the Insurance Commissioner of the State of California for a certificate of authority to transact the classes of life and disability insurance. The company has received no assurance of issuance of such certificate of authority from the California Commissioner. If such certificate is issued the company intends, initially, to offer to the public a full range of nonparticipating life insurance policies, including ordinary life, limited payment life, endowment and term policies.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

	Authorized	Outstanding
Capital stock (\$1 par)	1,000,000 shs.	250,000 shs.

—V. 196, p. 1143.

**Simonds Saw & Steel Co.—Net, Sales Higher—**

This Fitchburg, Mass., company has reported consolidated net income of \$3,814,409 for the twelve months ended Dec. 31, 1962, after provision for Federal and Canadian taxes on income. This amounts to \$2.56 per share on the 1,491,000 shares of common stock outstanding. These results compare with consolidated net income of \$3,174,962 for the corresponding period of 1961, equal to \$2.13 per share on the number of common shares presently outstanding.

Net sales in 1962 were \$62,909,059 up from \$55,208,847 for the twelve months of 1961.

The provision for Federal income taxes has not been reduced by any part of a \$240,305 investment credit which will be amortized over the life of the related property, nor by any reduction which will result from the use of guideline depreciation rates for Federal tax purposes.—V. 195, p. 1704.

**Singer Manufacturing Co.—Stock Split OK'd—**

A two-for-one split of the capital stock of The Singer Manufacturing Co. was approved by shareholders at a special meeting on Feb. 15. The split became effective Feb. 18, 1963. There were 4,454,562 shares outstanding on Dec. 31, 1962.—V. 197, p. 184.

**Skelly Oil Co.—Net Down for Year—**

Skelly Oil has announced that its net income for the year 1962 was \$21,164,000 compared with \$23,850,000 for 1961. On a per share basis earnings were \$4.01 in 1962, compared with \$4.31 in 1961.

President Don H. Miller attributed the reduction in the company's earnings primarily to lower selling prices for petroleum products during 1962, reduced crude oil production, and higher exploratory costs resulting from an accelerated program of wildcat drilling.

Mr. Miller stated that lower product prices were experienced by the entire industry in the middle-west marketing area during most

Continued on page 49



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.	Quarterly	35c	3-8	2-25	Class B (quar.)	10c	4-1	3-15
Adams Express Co.	15c	3-28	3-4	First National Bank (Jersey City) (quar.)	40c	3-30	3-15	Stock dividend (payable in class BB stock)			
Aetna Casualty & Surety (increased)	25c	4-1	2-25	First National Stores, Inc. (quar.)	50c	3-28	3-1	National Steel Corp.	20%	5-15	4-15
Aetna Life Insurance (increased)	45c	4-1	2-25	Special	50c	3-28	3-1	Nevada Power Co., 5.40% pfd. (quar.)	40c	3-15	3-1
Allegheny Ludlum Steel (quar.)	50c	3-29	3-8	First Westchester National Bank (quar.)	15c	3-11	3-1	5.20% preferred (quar.)	27c	4-1	3-10
Allen Industries (quar.)	30c	3-15	3-1	Formsprag Company (quar.)	15c	3-20	2-28	New England Telephone & Telegraph Co.—	26c	4-1	3-10
Allied Maintenance (quar.)	10c	3-15	3-1	Fort Worth Steel & Machinery Co. (quar.)	5c	3-15	3-1	Quarterly	47 1/2c	3-29	3-8
American Commercial Barge Line Co. (quar.)	20c	3-15	3-1	Fraser Companies, Ltd. (quar.)	130c	4-29	3-29	New Hampshire Insurance Co. (quar.)	32c	4-1	3-8
American Crystal Sugar Co., com. (quar.)	50c	3-29	3-15	Frontier Refining Co. (quar.)	5c	3-15	3-1	Norman Wiatt Co. See Wiatt (Norman) Co.			
4 1/2% preferred (quar.)	\$1.12 1/2	3-29	3-15	Fuller (George A.) Co. (quar.)	45c	3-29	3-15	Northern Trust Co. (Chicago) (quar.)	75c	4-1	3-11
American Cyanamid Co., common (quar.)	45c	3-29	3-1	Garrett Corp. (quar.)	50c	3-25	3-5	Northrop Corp. (quar.)	25c	3-16	3-1
3 1/2% preferred (quar.)	87 1/2c	4-1	3-1	General American Oil Co. (Texas) (quar.)	10c	4-1	3-8	Ohio Edison Co., common (quar.)	42 1/2c	3-29	3-1
American Felt Co., common (quar.)	15c	3-15	3-1	General Box Co. (quar.)	2c	4-1	3-1	4.44% preferred (quar.)	\$1.11	4-1	3-15
6% preferred (quar.)	\$1.50	4-1	3-15	General Candy Corp.	10c	3-15	3-5	4.40% preferred (quar.)	\$1.10	4-1	3-15
American Hoist & Derrick (quar.)	20c	3-11	2-28	General Portland Cement (quar.)	30c	3-30	3-8	3.90% preferred (quar.)	97 1/2c	4-1	3-15
American Home Assurance Co. (N. Y.), com.	22 1/2c	3-1	2-20	General Signal Corp. (quar.)	30c	4-1	3-8	Overnite Transportation (quar.)	12 1/2c	3-15	3-1
\$4.64 preferred (quar.)	\$1.18	3-1	2-20	Glenmore Distilleries Co., class A (quar.)	17 1/2c	3-15	3-4	Pacific Outdoor Advertising (quar.)	15c	3-29	3-15
American International Corp.	10c	3-26	3-1	Class B (quar.)	17 1/2c	3-15	3-4	Pan American Sulphur (quar.)	25c	3-29	3-8
American Optical Co. (quar.)	50c	4-1	3-15	Georgia Power Co.				Parker Finance Corp. (quar.)	9c	3-20	2-20
American Safety Table Co.—				\$5 preferred (quar.)	\$1.25	4-1	3-15	Parker-Hannifin Corp. (quar.)	16c	3-19	3-5
Class A common (initial)	12 1/2c	3-15	3-8	\$4.96 preferred (quar.)	\$1.24	4-1	3-15	Penn-Dixie Cement Corp. (reduced-quar.)	25c	3-15	3-1
American Sugar Refining—				\$4.96 preferred (quar.)	\$1.23	4-1	3-15	Pennsylvania Mutual Funds, Inc.—			
Common (increased quar.)	45c	4-2	3-11	\$4.60 preferred (quar.)	\$1.15	4-1	3-15	(From capital gains)	10c	3-29	2-20
Extra	25c	4-2	3-11	\$4.60 preferred 1962 series (quar.)	\$1.15	4-1	3-15	Pepsi-Cola General Bottlers (quar.)	15c	5-1	4-20
7% preferred (quar.)	43 3/4c	4-2	3-11	Goodrich (B. F.) Company	55c	3-30	3-8	Petroleum & Trading Corp., cl. A (interim)	\$0.25	3-13	3-6
Armour & Company (quar.)	35c	4-15	3-18	Great Northern Paper (quar.)	25c	3-15	3-1	Philadelphia Life Insurance (annual)	60c	3-29	2-28
Asbestos Corp., Ltd. (quar.)	130c	3-29	3-8	Great Western Sugar Co., com. (increased)	35c	4-2	3-8	Stock dividend	25c	4-1	2-4
Asgrow Seed Co. (quar.)	10c	3-11	3-1	Extra	40c	4-2	3-8	Pittsburgh Potting	10c	3-29	2-28
Associated Spring Corp. (quar.)	20c	3-11	3-1	7% preferred (quar.)	\$1.75	4-2	3-8	Pittsburgh National Bank (quar.)	35c	3-20	3-4
Atlas General Industries, common	10c	3-11	3-1	Green Giant Co., common (quar.)	25c	3-15	3-1	Potlatch Forests, Inc. (quar.)	38c	4-1	3-15
\$1.25 preferred (quar.)	31 1/4c	5-10	4-19	5% preferred (quar.)	\$1.25	3-15	3-1	Pratt & Lambert, Inc.	37 1/2c	4-1	3-11
				Grinnell Corp. (quar.)	50c	3-20	2-28	Primex Equities, class A (monthly)	7c	3-15	2-28
Baltimore Gas & Electric, common (quar.)	28c	4-1	3-15	Grocery Store Products Co. (quar.)	35c	3-15	3-1	Public Service Electric & Gas, com. (quar.)	60c	3-30	3-1
4 1/2% preferred (quar.)	\$1.12 1/2	4-1	3-15	Grumman Aircraft Engineering Corp. (quar.)	37 1/2c	3-20	3-8	4.08% preferred (quar.)	\$1.02	3-30	3-1
4% preferred (quar.)	\$1	4-1	3-15	Gulf Life Insurance Co.—				4.18% preferred (quar.)	\$1.04 1/2	3-30	3-1
Basic, Inc.	12 1/2c	3-29	3-20	(Jacksonville) (quar.)	12 1/2c	5-1	4-15	4.30% preferred (quar.)	\$1.07 1/2	3-30	3-1
Beauty Counselors, Inc. (quar.)	35c	3-15	3-1	Harris Trust & Savings Bank (quar.)	50c	4-1	3-15	5.05% preferred (quar.)	\$1.26 1/4	3-30	3-1
Beech-Nut Life Savers, Inc.	25c	3-20	3-1	Harvey Aluminum, class A (quar.)	30c	3-31	3-12	5.28% preferred (quar.)	\$1.32	3-30	3-1
Belle Isle Corp.	12c	3-15	3-1	Hellemann (G.) Brewing Co. (quar.)	25c	3-15	3-1	\$1.40 preference (quar.)	35c	3-30	3-1
Beneficial Standard Life Insurance, class A	15c	4-15	4-2	Extra	5c	3-15	3-1	Publicker Industries, \$4.75 pfd. (quar.)	\$1.18 1/4	3-15	2-28
Class B	15c	4-15	4-2	Heller (Walter E.) & Co., common (quar.)	10c	3-31	3-20	Puerto Rico Telephone Co. (quar.)	45c	3-29	2-26
Bengua Consolidated, Inc.				4% preferred (quar.)	\$1	3-31	3-20	Pyle-National Co., common (quar.)	15c	4-1	3-8
(A payment of 15 Philippine centavos)		4-30	2-28	5 1/2% preferred (quar.)	\$1.37 1/2	3-31	3-20	8% preferred (quar.)	\$2	4-1	3-8
Bergstrom Paper Co., class A (quar.)	15c	3-15	3-1	Hercules Galion Products, 7% pfd. (quar.)	35c	5-1	4-15	Quality Importers, Inc. (increased)	7 1/2c	3-15	3-1
Class B (quar.)	15c	3-15	3-1	7% preferred (quar.)	35c	8-1	4-15	Raybestos-Manhattan, Inc. (increased)	\$1	4-1	3-8
Bernz-O-Matic Corp., class A (quar.)	10c	3-18	3-8	6% preferred (quar.)	30c	6-3	5-15	Reeves Brothers, Inc. (quar.)	12 1/2c	3-15	3-4
Binks Manufacturing Co. (increased)	20c	4-10	3-28	6% preferred (quar.)	30c	9-3	8-15	Republic Corp., \$1 pfd. (quar.)	25c	4-1	3-15
Boatmen's National Bank (St. Louis)				Hilton Hotels Corp. (quar.)	37 1/2c	3-1	2-25	Republic Steel Corp. (quar.)	50c	4-19	3-20
Stockholders and the Comptroller of the				Howe Sound Co.	10c	4-24	4-10	Reynolds & Reynolds, class A (quar.)	20c	3-30	3-15
Currency approved a two-for-one stock				Hygrade Food Products (quar.)	25c	4-1	3-15	Reynolds (R. J.) Tobacco, 3.60% pfd. (quar.)	90c	4-1	3-8
split and a 5% stock dividend. Certifi-				Ideal Cement Co. (increased quar.)	25c	3-25	3-6	Riegel Paper Corp. (quar.)	30c	3-11	3-4
cates will be sent to stockholders in a				Illinois Central RR. (quar.)	50c	4-1	3-1	Rio Grande Valley, Gas (Texas) (quar.)	4c	3-15	3-1
few days.				Imperial Tobacco (Can.) Ltd., com. (final)	115c	3-29	3-1	River Brand Rice Mills (quar.)	22 1/2c	5-1	4-12
Briggs & Stratton Corp. (quar.)	35c	3-15	3-1	6% preference (s-a)	13c	3-29	3-1	Robertshaw-Fulton Controls Co.	25c	3-20	3-6
				Income Properties, Inc., class A				Roper (George D.) Corp. (quar.)	20c	4-22	4-5
Canada General Fund, Ltd.—				(Company voted on Feb. 19 to suspend				St. Joseph Lead Co. (quar.)	25c	3-15	3-1
(From net income)	\$19c	3-29	2-28	dividends to conserve cash after the				St. Louis-San Francisco Ry., com. (quar.)	25c	3-15	3-1
Canadian Celanese, Ltd. (increased)	\$45c	3-31	3-1	March 1 payment of 6c previously re-				5% preferred (quar.)	\$1.25	3-15	3-1
Cannon Mills, common (quar.)	80c	3-30	2-28	ported).				5% preferred (quar.)	\$1.25	6-17	6-3
Class B (quar.)	80c	3-30	2-28	Incorporated Investors—	4c	3-15	3-1	5% preferred (quar.)	\$1.25	9-17	9-3
Carnation Company (increased)	45c	3-15	3-8	(Quarterly from investment income)				5% preferred (quar.)	\$1.25	12-16	12-2
Carriers & General Corp.—				Industrial Acceptance, Ltd. (quar.)	\$25c	3-29	3-8	Santa Fe Drilling Co. (quar.)	7 1/2c	3-15	3-1
(Quarterly from net investment income)	15c	4-1	3-4	Inland Credit Corp.—				Scott Foreman & Co. (quar.)	17c	3-14	2-21
Castle (A. M.) & Co.	10c	3-10	2-28	Class A (stock dividend)	2%	5-22	4-22	Scott & Williams, Inc.	25c	3-15	3-3
Central Transformer Corp., common (quar.)	10c	3-15	2-28	International Flavors & Fragrances—				Scripto, Inc., class A (quar.)	7 1/2c	3-8	2-25
\$5 preferred (quar.)	\$1.25	3-15	2-28	Quarterly	10c	4-8	3-22	Scudder Stevens & Clark Fund, Inc. (quar-			
Central Vermont Public Service—				Interstate Bakeries, common (quar.)	40c	4-1	3-11	terly from net income)	13c	3-8	2-15
4.15% preferred (quar.)	\$1.04	4-1	3-15	\$4.80 preferred (quar.)	\$1.20	4-1	3-11	Shattuck (Frank G.) Co. (quar.)	10c	3-15	3-1
4.75% preferred (quar.)	\$1.18	4-1	3-15	Interstate Power Co., common (increased)	26 1/2c	3-20	3-4	Simplex Wire & Cable (quar.)	10c	3-15	3-1
5.44% preferred (quar.)	68c	4-15	3-29	4.36% preferred (quar.)	54 1/2c	4-1	3-11	Simplicity Mfg., class A	15c	3-15	2-25
Century Shares Trust—				5 1/2% preferred (quar.)	68 1/2c	4-1	3-11	Singer Manufacturing Co.—			
(Quarterly from net investment income)	4c	3-25	3-4	Investment Co. of America—				Stockholders approved a two-for-one split			
Chesebrough-Ponds, Inc.	30c	3-25	3-4	(6c from net investment income and 11c				effective Thursday, February 21.			
Chicago Great Western Ry., 5% pfd. (quar.)	62 1/2c	3-30	3-15	from net securities profit)	17c	3-28	3-1	Stock dividend	5%	3-15	2-25
(No action taken on common payment at				Investment Foundation, Ltd., com. (quar.)	\$60c	4-15	3-15	Skull Corporation (quar.)	15c	3-20	3-5
this time.)				6% convertible preferred (quar.)	775c	4-15	3-15	South Penn Oil Co. (quar.)	50c	3-29	3-15
Chicago Mill & Lumber (quar.)	25c	3-29	3-15	Investors Royalty Co. (s-a)	6c	3-28	3-14	South Puerto Rico Sugar Co., common	60c	4-1	3-13
Chicago River & Machine (quar.)	25c	3-15	3-1	Extra	1c	3-28	3-14	8% preferred (quar.)	50c	4-1	3-13
Christiana Securities Co., common	\$1.40	3-14	2-26	Johns-Manville Corp. (quar.)	50c	3-8	3-1	Southbridge Plastic Products Inc.—			
7% preferred (quar.)	\$1.75	4-1	3-20	Kansas City Southern Industries, Inc.	50c	3-15	2-28	Class A (quar.)	10c	3-15	2-28
Citizens Utilities, class B (increased-quar.)	18 1/2c	3-5	2-26	4% preferred (quar.)	25c	4-15	3-29	Class B	1c	3-15	2-28
This dividend places the series A and				Kansas City Southern Ry., common	\$1	3-15	2-28	Southeastern Propane Gas Co. (quar.)	10c	4-1	3-11
series B shares on a 74 cents per share				4% preferred (quar.)	50c	4-15	3-29	Southeastern Public Service	25c	4-1	3-11
annual dividend basis				Kansas Gas & Electric, common	23c	3-29	3-8	Southern California Petroleum Corp.—			
City National Bank (Detroit) (quar.)	25c	3-15	3-1	4 1/2% preferred (quar.)	\$1.12 1/2	4-1	3-8	Company offered shareholders the right to			
Cleveland-Cliffs Iron, common (quar.)	35c	3-15	3-1	4.28% preferred (quar.)	\$1.07	4-1	3-8	exchange their 6% preferred stock for			
\$4.50 preferred (quar.)	\$1.12 1/2	3-15	3-1	4.32% preferred (quar.)	\$1.08	4-1	3-8	debentures and common stock.			
Coleman Company, common (increased quar.)	25c	3-12	3-1	Kellogg Company, common (increased)	35c	3-15	3-1	Southern Indiana Gas & Electric Co.—			
4 1/4% preferred (quar.)	53 1/2c	3-12	3-1	3 1/2% preferred (quar.)	87 1/2c	4-1	3-15	Common (increased-quar.)	48c	3-20	3-1
Commonwealth Edison Co. (quar.)	30c	5-1	3-22	3 1/2% preferred (quar.)	87 1/2c	7-1	6-15	4.80% preferred (quar.)	\$1.20	5-1	4-15
Composite Bond & Stock Fund (quarterly of				3 1/2% preferred (quar.)	87 1/2c	10-1	9-16	4.75% preferred (quar.)	\$1.18 1/4	3-1	2-21
7c from investment income and 17c from				3 1/2% preferred (quar.)	87 1/2c	1-2-64	12-16	Southland Royalty Co. (quar.)	75c	3-18	3-4
capital gains)	24c	2-28	2-15	Kennecott Copper Corp. (reduced)	\$1	3-22	2-26	Southwestern Investment Co. (Texas)—			
Connecticut Water Co. (quar.)	25c	3-15	3-1	Keweenaw Oil Co., class A (quar.)	10c	3-15	3-1	5 1/4% preferred (quar.)	28 1/2c	3-1	2-21
Consolidated Coal Co. (quar.)	40c	3-15	3-1	Class B (quar.)	10c	3-15	3-1	6% preferred (quar.)	30c	3-1	2-21
Continental Oil Co.	45c	3-15	3-4	Keystone Custodian Funds:				Standard Gifts, Inc. (quar.)	5c	7-10	6-15
Creole Petroleum Corp.	65c	3-11	3-1	Series B-4	29c	3-15	2-28	Standard Milling Co., class A (quar.)	5c	3-1	2-15
Crum & Forster (quar.)	45c	3-9	2-21	Series S-1	24c	3-15	2-28	Class B (quar.)	5c	3-1	2-15
Curtiss-Wright Corp., common (quar.)	25c	4-5	3-4	(Both payments are from investment in-				State Pressed Steel (quar.)	10c	3-11	2-1
\$2 preferred (quar.)	50c	4-5	3-4	come).				State Bank of Albany (quar.)	50c	4-1	3-12
\$2 preferred (quar.)	50c	7-5	6-5	Kysor Industrial Corp.	10c	3-20	3-1	Steel Corp. of Canada Ltd.	117 1/2c	5-1	4-1
\$2 preferred (quar.)	50c	10-4	9-5	Lewis (Tillie) Foods (See Tillie Lewis Foods)				Stop & Shop, Inc. (quar.)	10c	4-1	3-1
\$2 preferred (quar.)	50c	12-27	12-5	Liggett & Myers Tobacco, 7% pfd. (quar.)	\$1.75	4-1	3-14	Super Valu Stores, common (quar.)	15c	3-15	3-1
Cutler-Hammer, Inc. (quar.)	50c	3-15	3-1	Long Drugstores (quar.)	12 1/2c	3-22	3-8	5% preferred (quar.)	62 1/2c	4-1	3-15
				Lorillard (P.) Company, common (quar.)	60c	4-1	3-4	Superior Electric Co. (quar.)	6c	3-15	3-1
Daffin Corp. (quar.)	20c	4-30	4-5	7% preferred (quar.)	\$1.75	4-1	3-4	Talcott (James), Inc. (quar.)	25c	4-1	3-15
Daisy Manufacturing Co.	10c	3-14	2-28	Ludlow Corp. (quar.)	60c	3-15	3-1	Tappan Company (quar.)	30c	3-15	3-1
Dayton Malleable Iron, common	25c	3-7	2-27	Lykes Bros. Steamship Co.	20c	3-11	3-1	Taylor Corporation—			
5% preferred (quar.)	\$1.25	4-1	2-27	Madison Gas & Electric (quar.)							



Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
U. S. National Bank of San Diego— Stock dividend (subject to the approval of the Controller of the Currency)	2 1/2%			Anchor Post Products	20c	3-28	3-1	Budd Company, common	12 1/2%	3-1	2-14
United Telephone Co. of Pennsylvania— 4 1/2% preferred (quar.)	\$1.12 1/2	3-1	2-20	Anglo-Canadian Telephone Co., cl. A (incr.)	135c	3-1	2-8	B5 preferred (quar.)	\$1.25	3-1	2-14
United Utilities, Inc. (increased)	28c	3-30	3-5	Anheuser-Busch, Inc. (increased)	40c	3-11	2-11	Bullock Forge Co., common	35c	2-28	2-15
Utilities & Industries Corp. (quar.)	5c	3-29	3-15	Ansonia Wire & Cable Co. (stock dividend)				Bullock Fund, Ltd. (quarterly from net in- vestment income)	10c	3-1	2-6
Vanity Fair Mills, Inc. (quar.)	45c	3-29	3-8	Two common shares for each share held		2-26	2-21	Bullock's Inc. (quar.)	40c	2-28	2-15
Vapor Corporation (quar.)	37 1/2c	3-20	3-1	Anthony Pools, Inc. (quar.)	6c	3-15	2-21	Bulova Watch Co. (quar.)	15c	3-29	3-8
Vendo Company (quar.)	10c	3-30	3-12	Archer-Daniels-Midland Co. (quar.)	50c	3-1	2-15	Burlington Industries, common	30c	3-1	2-1
Virginia-Carolina Chemical— 5% prior preferred (quar.)	62 1/2c	4-1	3-15	Arden Farms Co., common	25c	3-1	2-11	3 1/2% preferred (quar.)	87 1/2c	3-1	2-1
5% convertible preferred (quar.)	62 1/2c	4-1	3-15	\$3 preferred (quar.)	81 1/2c	3-1	2-11	4% preferred (quar.)	\$1	3-1	2-1
Virginia Electric & Power, common (quar.)	35c	3-20	2-28	Arizona Public Service, common	20c	3-1	1-31	4 1/2% preferred (quar.)	\$1.12 1/2	3-1	2-1
(3-for-2 stock split subject to the ap- proval of the stockholders and also by regulatory commissions)				\$1.10 preferred (quar.)	27 1/2c	3-1	1-31	Burns (William J.) International Detective Agency, Inc. (N. Y.)— Class A (quar.)	10c	3-29	3-8
\$4.04 preferred (quar.)	\$1.01	3-20	2-28	\$2.50 preferred (quar.)	62 1/2c	3-1	1-31	Class B (quar.)	10c	3-29	3-8
\$4.12 preferred (quar.)	\$1.03	3-20	2-28	\$2.36 preferred (quar.)	59c	3-1	1-31	Burroughs Corp. (quar.)	25c	4-20	3-30
\$4.20 preferred (quar.)	\$1.05	3-20	2-28	\$2.40 preferred (quar.)	60c	3-1	1-31	Burrus Mills, Inc., common	25c	3-29	3-15
\$4.80 preferred (quar.)	\$1.25	3-20	2-28	\$2.75 preferred (quar.)	68 1/2c	3-1	1-31	Common	25c	6-28	6-14
\$5 preferred (quar.)	\$1.5c	3-15	3-1	Arkansas-Missouri Power, common (quar.)	27c	3-15	2-28	Bush Terminal Bldgs. Co. (quar.)	35c	3-1	2-15
Vita Food Products (quar.)	15c	3-15	3-1	4.65% preferred (quar.)	\$1.16 1/2	4-1	3-15	Bush Terminal Co.	10c	2-25	2-13
Von's Grocery Co. (increased quar.)	17 1/2c	3-15	2-26	Arkansas Louisiana Gas, common (quar.)	25c	3-15	2-20	Stock dividend	2%	3-25	3-1
Wabash Railroad Co., 4 1/2% pfd. (quar.)	\$4.50	4-19	3-29	90c conv. pfd. (quar.)	22 1/2c	3-15	2-20	CMC Finance Group Inc.— Class A common (quar.)	5c	2-28	2-20
Waddell & Reed, Inc., class A	15c	3-22	3-8	Armo Steel Corp. (quar.)	75c	3-8	2-7	Calgary & Edmonton, Ltd.	110c	4-16	3-13
Class B	15c	3-22	3-8	Armstrong Cork Co., com. (quar.)	40c	3-1	2-13	California Electric Power (quar.)	22c	3-1	2-5
Waukesha Motor (quar.)	50c	4-1	3-1	\$3.75 preferred (quar.)	93 1/2c	3-15	2-13	California Ink Co. (quar.)	25c	3-15	2-22
West Ohio Gas Co. (quar.)	17 1/2c	3-20	3-5	Ashland Oil & Refining, com. (quar.)	30c	3-15	3-4	California-Pacific Utilities, common (quar.)	22 1/2c	3-15	3-1
Stock dividend (subject to regulatory au- thority approval)	0%	4-29	4-1	\$5 preferred (quar.)	\$1.25	3-15	3-4	5% preferred (quar.)	25c	3-15	3-1
Western Bancorporation (quar.)	25c	3-29	3-1	\$5 2nd preferred (quar.)	\$1.25	3-15	3-4	5% conv. preferred (quar.)	25c	3-15	3-1
Western Massachusetts Cos. (increased)	33c	3-30	3-15	Associated Baby Service, Inc. (Del.)	5c	3-1	2-8	5.40% preferred (quar.)	27c	3-15	3-1
Western Natural Gas, 5% preferred (quar.)	37 1/2c	4-1	3-15	Associated Dry Goods, com. (quar.)	35c	3-1	2-8	5 1/2% preferred (quar.)	27 1/2c	3-15	3-1
Western Utilities (increased)	11c	4-1	3-1	5 1/4% preferred (quar.)	\$1.31 1/2	3-1	2-8	California-Western States Life Insurance Co.	20c	3-15	2-21
Whirlpool Corp., common (increased)	40c	3-11	2-28	Associated Transport, 6% pfd. (quar.)	\$1.50	3-15	3-1	Cameo-Parkway Records, Inc., class A	10c	3-11	2-15
4 1/2% preferred (quar.)	85c	3-11	2-28	Associates Investment Co. (quar.)	65c	4-1	2-20	Canada Cement, Ltd., common (increased)	130c	2-28	1-28
Wiat (Norman) Co. (quar.)	10c	4-10	3-14	Atchison Topeka & Santa Fe Ry.— Common (quar.)	30c	3-1	1-25	6 1/2% preference (quar.)	\$32 1/2c	3-20	2-20
Wings & Wheels Express (stock dividend)	2%	3-30	3-5	Athy Products Corp.	25c	3-29	3-15	Canaua Packers, Ltd.— Class A (quar.)	\$87 1/2c	4-1	3-8
Wisconsin Public Service, common	37 1/2c	3-20	2-28	ATICO Financial Corp. (quar.)	7 1/2c	3-29	3-15	Class B (quar.)	\$87 1/2c	4-1	3-8
5% preferred (quar.)	\$1.25	5-1	4-15	Atlanta Gas Light, common (quar.)	25c	3-1	2-22	Canada Steamship Lines, Ltd. (s-a)	\$90c	4-16	3-15
5.04% preferred (quar.)	\$1.26	5-1	4-15	4.44% preferred (quar.)	\$1.11	3-1	2-22	Canada Wire & Cable Ltd., class B (quar.)	115c	3-14	2-28
5.08% preferred (quar.)	\$1.27	5-1	4-15	4.6% preferred (quar.)	\$1.12 1/2	3-1	2-22	Canadian Breweries, Ltd. (quar.)	110c	4-1	2-28
Wood Newspaper Machinery— New common (initial)	15c	3-11	3-1	4.8% preferred (quar.)	\$1.15	3-1	2-22	Canadian Chemical, Ltd. (quar.)	\$7 1/2c	3-14	2-22
Worthington Corp., common	37 1/2c	3-20	3-4	Atlantic Coast Line Co. (Conn.) (quar.)	60c	3-12	2-4	Canadian Fund, Inc. (from invest. income)	110c	3-1	2-6
4 1/2% preferred (quar.)	\$1.12 1/2	3-15	3-4	Atlantic Coast Line RR (quar.)	50c	3-12	2-4	Canadian Pacific Ry., common (s-a)	\$75c	2-28	1-7
				Atlantic Refining Co., common (quar.)	60c	3-15	2-21	Canal-Randolph Corp. (quar.)	\$7 1/2c	4-1	3-15
				Atlas Chemical Industries, common (quar.)	15c	3-11	2-25	Cap & Gown Co., class A	8c	8-20	3-1
				Atlas Corp., 5% preferred (accum.)	93 1/2c	3-11	2-25	Capital City Products (quar.)	12 1/2c	3-15	3-4
				Atlas Corp., 5% preferred (quar.)	25c	3-15	3-1	Extra	25c	3-15	3-4
				Aunor Gold Mines, Ltd. (quar.)	35c	3-1	2-14	Carborundum Company (increased quar.)	45c	3-8	2-15
				Automatic Steel Products, Inc.	10c	2-28	2-15	Carey (Philip) Mfg. Co. (quar.)	40c	3-13	2-18
				30c non-cumulative preferred	45c	3-1	2-15	Carpenster Steel Co. (quar.)	30c	3-8	2-25
				Avon Products, Inc. (increased)	25c	3-15	3-1	Carrier Corp., common	40c	3-1	2-15
				Aysnire Collieries Corp. (quar.)	25c	3-15	3-1	4 1/2% preferred (quar.)	56 1/2c	2-28	2-15
								4.80% preferred (quar.)	60c	2-28	2-15
								4.80% preferred (quar., common (quar.))	\$1.12 1/2	3-1	2-15
								4 1/2% preferred (quar.)	\$1.12 1/2	6-1	5-15
								Convertible junior preferred (quar.)	\$1.06 1/2	4-26	3-29
								Cassiar Asbestos, Ltd. (quar.)	110c	4-26	3-29
								Extra	15c	4-26	3-29
								Ceco Steel Products (quar.)	30c	3-30	3-15
								Central Charge Service, common (quar.)	5c	2-28	2-20
								70c preferred (s-a)	35c	2-28	2-20
								Central Illinois Light, common (increased)	44c	3-22	3-1
								4 1/2% preferred (quar.)	\$1.12 1/2	4-1	3-8
								4.64% preferred (quar.)	\$1.16	4-1	3-8
								Central Illinois Public Service, com. (incr.)	20c	3-9	2-20
								4% preferred (quar.)	\$1	3-30	3-18
								4.92% preferred (quar.)	\$1.23	3-30	3-18
								Central Louisiana Electric Co.			
								4.50% preferred (quar.)	\$1.12 1/2	3-1	2-15
								4.50% preferred (1955 series) (quar.)	\$1.12 1/2	3-1	2-15
								5% preferred (quar.)	\$1.34375	3-1	2-15
								Central National Bank (Chicago) (quar.)	15c	4-15	3-30
								Central & South West Corp. (increased)	29 1/2c	2-28	1-31
								Central Steel & Wire Co.	25c	3-13	3-1
								Central Telephone Co., common (quar.)	25c	3-30	2-25
								4 1/2% preferred (quar.)	62 1/2c	3-30	2-25
								5% preferred (quar.)	\$1.25	3-30	2-25
								\$1.35 preferred (quar.)	33 1/2c	3-30	2-25
								4.96% preferred (quar.)	31c	3-30	2-25
								Chain Belt Co.	40c	2-25	2-7
								Champion Papers, Inc., common (quar.)	30c	3-1	2-11
								\$4.50 preferred (quar.)	\$1.12 1/2	4-1	3-4
								Champion Spark Plug Co. (quar.)	45c	3-14	2-21
								Champion Oil Refining, \$3 pfd. (quar.)	75c	3-1	2-15
								Chance (A. B.) Company (quar.)	25c	3-9	2-21
								Chattanooga Gas Co.	7 1/2c	3-15	2-22
								Chemtron Corp., common (quar.)	25c	3-11	2-19
								4 1/2% preferred (quar.)	\$1.06	3-1	2-19
								4 1/2% preferred (quar.)	\$1.18 1/2	3-1	2-19
								Chemical Enterprises, Inc. (quar.)	5c	4-15	4-1
								Chesapeake & Ohio Ry., common (quar.)	\$1	3-20	3-1
								(Stockholders of Baltimore & Ohio RR. common stock who exchanged their shares for O & O common by record date qualify for this payment)			
								3 1/2% preferred (quar.)	87 1/2c	5-1	4-5
								Chicago, Burlington & Quincy RR.	\$1.50	3-21	3-6
								Chicago Musical Instrument (quar.)	10c	3-15	2-28
								Chicago Pneumatic Tool Co. (quar.)	30c	3-28	3-1
								Chicago Title & Trust Co. (quar.)	\$1.25	3-5	2-15
								Chicago Yellow Cab Co. (quar.)	12 1/2c	3-1	2-15
								Chickasha Cotton Oil (quar.)	30c	4-2	3-19
								Quarterly	30c	7-2	6-18
								Chrysler Corp. (quar.)	25c	3-1	2-15
								Stockholders will vote on April 16 on a proposed two-for-one split.			
								New common (initial)	25c	6-8	5-23
								Cincinnati Milling Machine, common (quar.)	40c	3-1	2-9
								4% preferred (quar.)	\$1	3-1	2-9
								Cincinnati, New Orleans & Texas Pacific Ry.			
								5% preferred (quar.)	\$1.25	3-1	2-15
								5% preferred (quar.)	\$1.25	6-3	5-15
								5% preferred (quar.)	\$1.25	9-3	8-15
								5% preferred (quar.)	\$1.25	12-2	11-15
								Cities Service Co., common (increased)	65c	3-11	2-15
								\$4.40 preferred (quar.)	\$1.10	3-11	2-15
								Clydes Inc. (stock dividend)	1%	3-20	2-11
								City Products Corp. (quar.)	32 1/2c	3-29	3-14
								Civic Finance Corp. (quar.)	17 1/2c	3-1	2-20
								Clark Equipment Co. (quar.)	30c	3-9	2-18
								Cleveland Electric Illuminating— \$4.50 preferred (quar.)	\$1.12 1/2	4-1	3-6
								Cleveland & Pittsburgh RR. 7% gtd. (quar.)	87 1/2c	3-1	2-8
								4% gtd. (quar.)	50c	3-1	2-8
								Cluett Peabody & Co., common (interim)	35c	3-25	3-11
								7% preferred (quar.)	\$1.75	4-1	3-18
								4% preferred (quar.)	\$1	4-1	3-18
								Coca-Cola Bottling Co. (N. Y.) (quar.)	25c	3-29	3-14
								Co's National, class A (quar.)	15c	3-8	2-28
								Colgate-Palmolive Co.			
								3 1/2% preferred (quar.)	87 1/2c	3-30	3-15
								Collins & Aikman Corp. (quar.)	30c	3-1	2-15
								Colonial Acceptance Corp., class A (accum.)	12c	2-28	2-13
								Colonial Corp. of America (increased)	9c	3-8	1-31
								Stock dividend	2%	3-8	1-31
								Colonial Sand & Stone Co. (quar.)	7 1/2c	3-29	3-1
								Colonial Stores, Inc., common (quar.)	17 1/		



Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Commerce Clearing House (increased)	10c	4-19	3-15	El Paso Natural Gas, common	25c	3-29	2-21	General Precision Equipment, com. (quar.)	30c	3-11	2-21
Stock dividend	3%	4-19	3-15	4.10% preferred (quar.)	\$1.02 1/2	3-1	2-11	\$4.75 pref. (quar.)	\$1.18 1/4	3-15	2-28
Commercial Credit Co., common (quar.)	40c	3-30	3-1	4 1/4% preferred (quar.)	\$1.06 1/4	3-1	2-11	\$1.80 convertible preferred (quar.)	40c	3-15	2-28
4 1/2% preferred (quar.)	\$1.12 1/2	3-30	3-1	5 1/2% preferred (quar.)	\$1.37 1/2	3-1	2-11	\$4.75 preferred (quar.)	\$1.18 1/4	6-15	5-27
Commonwealth Income Fund (quar.)	10c	2-25	2-14	5.36% preferred (quar.)	\$1.34	3-1	2-11	General Public Utilities (quar.)	30c	2-26	1-25
Commonwealth Oil Refining Co. (quar.)	8c	2-20	1-31	5.65% preferred (quar.)	\$1.41 1/4	3-1	2-11	General Putnam Fund (see Putnam Fund)			
Community Public Service (quar.)	30c	3-15	2-20	5.80% preferred (quar.)	\$1.37 1/2	3-1	2-11	General Steel Industries, Inc.			
5.72% series A preferred (quar.)	\$1.43	3-15	2-20	5.68% preferred (quar.)	\$1.42	3-1	2-11	Stockholders approved two-for-one split		2-28	2-14
Composite Bond & Stock Fund, Inc.				6.40% preferred (quar.)	\$1.60	3-1	2-11	New common (initial)	25c	3-29	3-15
From investment income (quar.)	7c	2-28	2-15	\$5 preferred (quar.)	\$1.25	3-1	2-11	General Telephone Co. of California			
Cone Mills Corp., 4% preferred (quar.)	20c	3-1	2-15	\$4.875 preferred (quar.)	\$1.21 1/2	3-1	2-11	5 1/2% preferred (quar.)	27 1/2c	3-1	2-5
Connohio, Inc., 40c preferred (quar.)	10c	4-1	3-20	Elastic Stop Nut Corp. of America	30c	4-15	4-1	4 1/2% preferred (1956 series)	22 1/2c	3-1	2-5
Consolidated Credit Corp. (stock dividend)	5%	3-1	2-20	Electric Storage Battery (quar.)	55c	3-15	2-27	General Telephone & Electronics, common	20c	3-31	2-20
Consolidated Edison Co. (N. Y.) (quar.)	75c	3-15	2-1	Electro Consolidated Corp.				4.40% preferred (quar.)	55c	4-1	2-20
Consolidated Electronics Industries Corp.				Class A (stock dividend)	5%	3-28	3-8	4.75% preferred (quar.)	59 1/2c	4-1	2-20
Quarterly	25c	4-5	3-20	Electrographic Corp. (quar.)	25c	3-1	2-15	4 1/4% preferred (quar.)	53 1/2c	4-1	2-20
Consolidated Foods Corp. (quar.)	30c	4-1	3-11	Electrolux Corp. (increased)	45c	3-15	2-14	5.28% preferred (quar.)	66c	4-1	2-20
Consolidated Investment Trust (Boston)				Electronic & Missile Facilities, Inc. (quar.)	7 1/2c	2-28	2-11	4.36% preferred (quar.)	54 1/2c	4-1	2-20
(From capital gains, optional—cash or stock)	50c	2-27	1-11	Emery Air Freight Corp. (quar.)	25c	3-15	3-1	General Tire & Rubber Co. (quar.)	10c	2-28	2-18
Consolidated Laundries Corp. (quar.)	30c	3-1	2-15	Empire District Electric Co.				Genisco, Inc. (quar.)	7 1/2c	2-28	2-15
Consolidated Paper, Inc. (quar.)	35c	2-27	2-12	5% preferred (quar.)	\$1.25	3-1	2-15	Georgia-Pacific Corp. (quar.)	25c	3-23	2-8
Consumers Power Co.				4 1/4% preferred (quar.)	\$1.18 1/4	3-1	2-15	Stock dividend	1%	3-23	2-8
\$4.25 preferred (quar.)	\$1.12 1/2	4-1	3-8	Empire State Oil Co. (increased s-a)	25c	6-10	5-20	Giannini Controls Corp.			
\$4.52 preferred (quar.)	\$1.13	4-1	3-8	Employers Casualty Co. (Dallas) (quar.)	25c	3-4	2-22	5% convertible preferred B	25c	3-1	2-15
\$4.16 preferred (quar.)	\$1.04	4-1	3-8	Stock dividend (One share for each 18 shares held subject to approval of stockholders Feb. 21)				Giant Food, Inc., class A (quar.)	10c	2-28	2-15
Continental Corp. of America, common (quar.)	22 1/2c	2-25	2-8	Employers Reinsurance (quar.)	35c	4-5	3-22	Giant Portland Cement Co.	20c	4-1	3-15
4% preferred (quar.)	\$1	3-1	2-20	Extra	45c	2-25	2-15	Giant Yellowknife Mines, Ltd.	115c	3-28	2-25
Continental Assurance Co. (Chicago) (quar.)	25c	3-15	2-26	Emporium Capwell Co. (quar.)	25c	3-11	2-20	Extra	110c	3-28	2-25
Continental Bank (Los Angeles)				Ennis Business Forms, Inc. (quar.)	17 1/2c	3-1	2-14	Gillette Co. (quar.)	27 1/2c	3-5	3-1
Stock dividend	4%	2-28	1-31	Equitable Gas Co., common	46 1/2c	3-1	2-8	Ginn & Company (increased)	15c	3-1	2-11
Continental Can Co., common (quar.)	45c	3-15	2-21	4.36% preferred (quar.)	\$1.09	3-1	2-8	Global Steel Products Corp. (initial s-a)	5c	4-10	2-15
\$3.75 preferred (quar.)	93 1/2c	4-1	3-15	Equity Capital Co. (initial)	8c	3-15	3-1	Globe Security Systems (quar.)	10c	3-1	2-18
Continental Casualty Co. (Chicago) (quar.)	25c	3-1	2-15	Equity Corp., common (stock dividend)	5%	3-1	1-11	Globe-Wernicke Industries (quar.)	15c	3-1	2-15
Continental Commercial Corp., common	10c	3-15	3-5	\$2 preferred (quar.)	50c	3-1	2-1	Glory Knitting Mills (increased)	12 1/2c	3-1	2-15
60c preferred (quar.)	15c	3-15	3-5	Erle Resistor Corp., 90c pfd. (quar.)	22 1/2c	3-15	3-1	Goodwill Stations, Inc. (quar.)	12 1/2c	3-14	2-27
6 1/2% preferred (quar.)	16 1/2c	3-15	3-5	Espey Mig. & Electronics	10c	3-15	2-26	Goodyear Tire & Rubber Co. (quar.)	25c	3-15	2-15
6% preference (quar.)	37 1/2c	3-15	3-5	FMC Corporation	20c	3-29	3-1	Gorham Corp.	30c	3-15	3-1
Continental Copper & Steel, 5% pfd. (quar.)	31 1/2c	3-1	2-6	Stock dividend	2%	3-4	2-15	Gossard (H. W.) Co. (quar.)	20c	3-1	2-1
Continental Insurance Co. (N. Y.) (quar.)	55c	3-11	2-25	Fafnir Bearing Co. (quar.)	50c	3-15	2-25	Gould-National Batteries (quar.)	32 1/2c	3-15	3-1
Continental Steel Corp. (quar.)	40c	3-15	3-1	Fairmont Foods Co., common (quar.)	25c	4-1	2-28	Government Employees Insurance Co. (Washington, D. C.) (quar.)	20c	3-26	3-1
Cook Paint & Varnish Co. (quar.)	25c	3-1	2-8	5% preferred (quar.)	62 1/2c	4-1	2-28	Grace (W. R.) & Co.	22 1/2c	3-11	2-15
Cooper-Bessemer Corp. (quar.)	40c	3-22	3-8	Falconbridge Nickel Mines (quar.)	150c	3-15	2-28	Stock dividend	2%	3-18	2-15
Copeland Refrigeration (quar.)	25c	3-9	2-18	Pay (Leslie), Inc., class A	12c	3-22	2-27	Grand Union Co. (quar.)	15c	2-22	1-28
Copperweld Steel Co.	50c	3-11	2-25	Pedders Corp. (quar.)	25c	2-28	2-13	Granite City Steel (quar.)	35c	3-15	2-20
Corroon & Reynolds Corp., \$1 pfd. (quar.)	25c	4-1	3-22	Ped-Mart Corp. (s-a)	12 1/2c	3-15	2-13	Graniteville Company (quar.)	20c	3-1	2-15
Cosnat Corp. (stock dividend)	10%	3-5	2-20	Stock dividend	2%	3-15	2-15	Gray Drug Stores, Inc. (quar.)	20c	4-1	3-15
Cott Bottling Co. of New England	6c	3-20	3-1	Federal Insurance Co. (N. J.) (quar.)	25c	3-11	2-15	Great Lakes Dredge & Dock (increased)	50c	3-9	2-8
Cox Instrument Corp. (reduced)	7 1/2c	3-15	3-1	Federal-Mogul-Bower Bearings (quar.)	37 1/2c	3-11	2-15	Extra	40c	3-9	2-8
Crane Company, 3 3/4% pfd. (quar.)	93 1/2c	3-15	2-28	Federal National Mortgage Assn. (monthly)	30c	3-15	2-28	Great Lakes Paper, Ltd. (quar.)	120c	4-1	3-8
Crocker-Anglo National Bk. (San Francisco)				Monthly	30c	4-15	3-31	Great Southern Life Insurance (Houston)			
Quarterly	35c	4-15	3-25	Federal Pacific Electric, 5 1/2% pfd. (quar.)	3 1/2c	3-4	2-25	Quarterly	40c	3-10	3-1
Crompton & Knowles Corp. (quar.)	30c	3-14	2-28	Federal Paper Board Co.				Great Western Financial Corp.			
Crown Cork & Seal Co., Inc.				4.60% preferred (quar.)	28 1/2c	3-15	2-28	Stock dividend	5%	4-8	3-8
\$2 convertible preferred (quar.)	50c	3-14	2-15	Federal Sign & Signal, common (quar.)	23 1/2c	3-1	2-18	Greater Winnipeg Gas	110c	3-29	3-8
Crown Zellerbach, \$4.20 preferred (quar.)	\$1.05	3-1	2-11	\$1.20 preferred (quar.)	30c	3-1	2-18	Green Shoe Mfg. Co. (increased)	27 1/2c	3-15	3-1
Crush International, Ltd. (quar.)	45c	4-19	4-4	\$1.25 preferred (quar.)	31 1/2c	3-1	2-18	Greyhound Corp., common (increased quar.)	32 1/2c	4-1	3-1
CTS Corporation (quar.)	12 1/2c	4-19	3-29	Fiat Metal Mfg. Co. (quar.)	15c	2-28	2-7	4 1/2% preferred (quar.)	56 1/2c	4-1	3-1
Cuban-American Sugar Co.				Field (Marshall & Co.) (see Marshall Field)				Griesedieck Company common	35c	4-1	3-19
7% preferred (quar.)	\$1.75	4-1	3-18	Filtrol Corporation (quar.)	45c	3-15	2-15	5% preferred (quar.)	37 1/2c	5-1	4-19
7% preferred (quar.)	\$1.75	7-1	6-17	Finance Co. of America, class A (quar.)	20c	3-15	3-5	Grolier, Inc. (quar.)	30c	3-15	2-28
7% preferred (quar.)	\$1.75	9-30	9-16	Class B (quar.)	20c	3-15	3-5	Group Securities, Inc.			
Cuneo Press, Inc. (quar.)	20c	2-25	2-11	Financial Federation, Inc. (5-for-4 split)	20c	3-11	2-15	Aviation-Electronics-Electrical Equipment	1 1/2c	2-28	2-7
Curtis (Helene) Industries (quar.)	20c	3-15	3-1	First Bank Stock Corp. (quar.)	50c	3-11	2-15	Capital Growth Fund	1c	2-28	2-7
Cyrus Mines (quar.)	30c	3-11	3-1	First National Bank of Chicago (quar.)	40c	4-1	3-15	Common Stock Fund	12c	2-28	2-7
				Quarterly	40c	7-1	6-14	Fully Administered Fund	9c	2-28	2-7
D. W. G. Cigar Corp.	20c	3-20	3-1	First National Bank of Hawaii (increased)	40c	3-15	3-5	General Bond Fund	9c	2-28	2-7
Dan River Mills, common (quar.)	20c	4-1	3-15	First National Bank of St. Louis (quar.)	40c	2-28	2-18	Petroleum Shares	8c	2-28	2-7
5% preferred (quar.)	25c	4-1	3-15	First National Realty & Construction Corp.				(Above payments are all from net investment income)			
Dana Corp., common (quar.)	50c	3-15	3-4	60c preferred (quar.)	15c	3-15	3-1	Gulf Mobile & Ohio RR., com. (increased)	50c	3-11	2-21
Stock dividend	5%	3-25	3-4	First Surety Corp. (stock dividend)	8%	3-28	2-15	\$5 preferred (quar.)	\$1.25	3-11	2-21
3 3/4% preferred (quar.)	93 1/2c	4-15	4-5	First Union Realty (Cleveland)				\$5 preferred (quar.)	\$1.25	6-10	5-24
3 3/4% preferred A (quar.)	93 1/2c	3-1	2-18	(Tentative payment conditioned upon the acquisition by the trust of the 55 Public Square Building in Cleveland)	19 1/2c	4-30	4-17	\$5 preferred (quar.)	\$1.25	9-9	8-22
3 3/4% preferred B (quar.)	93 1/2c	3-1	2-18	First Western Financial (stock dividend)	5%	2-28	1-31	Gulf Oil Corp.	40c	3-11	2-8
3.90% preferred (quar.)	97 1/2c	3-1	2-18	Fischback & Moore (quar.)	25c	3-15	2-25	Gulf Power Co., 4.64% pfd. (quar.)	\$1.16	4-1	3-15
Deere & Company (quar.)	55c	4-1	3-11	Quarterly	25c	6-14	5-24	5.16% preferred (quar.)	\$1.29	4-1	3-15
Delaware Fund				Quarterly	25c	9-16	8-23	Gulf States Utilities Co., common (quar.)	28c	3-15	2-18
(Quarterly payment of 2 1/2c from net investment income and 10c from realized securities profits)	12 1/2c	3-15	2-26	Fisher Foods, Inc., common (quar.)	25c	3-12	3-1	\$4.20 preferred (quar.)	\$1.05	3-15	2-18
Delta Air Lines, Inc. (quar.)	30c	3-1	2-8	5% preferred (quar.)	\$1.25	4-1	3-15	\$4.40 preferred (quar.)	\$1.10	3-15	2-18
Extra	15c	3-1	2-8	Fishman (M. H. Co.) (quar.)	7 1/2c	3-1	2-14	\$4.44 preferred (quar.)	\$1.11	3-15	2-18
Stock dividend	50%	3-4	2-8	Pittsburg Paper, class A (quar.)	13 1/2c	3-21	3-1	\$5 preferred (quar.)	\$1.25	3-15	2-18
Dennison Mfg., class A (quar.)	25c	3-2	2-4	Pleiming Company, common (quar.)	12 1/2c	3-15	2-25	\$5.08 preferred (quar.)	\$1.27	3-15	2-18
Voting common (quar.)	25c	3-2	2-4	5% preferred (quar.)	\$1.25	4-1	3-20	Gustin-Bacon Mfg. Co. (quar.)	15c	4-16	3-29
8% debenture stock (quar.)	\$2	3-2	2-4	Plinkote Company, common	20c	3-15	2-18				
Dentists Supply Co. (N. Y.) (quar.)	25c	3-1	2-15	\$4 preferred (quar.)	\$1	3-15	2-18	Hackensack Water Co. (quar.)	35c	3-1	2-15
Denver & Rio Grande Western RR.	25c	3-18	3-1	\$4.50 preferred (quar.)	\$1.12 1/2	3-15	2-18	Hajoca Corporation (quar.)	25c	3-1	2-8
Detroit Steel Corp.	15c	3-15	3-1	\$2.25 preferred (quar.)	56 1/2c	3-15	2-18	Extra	25c	3-1	2-8
Devco & Reynolds Co. (quar.)	35c	3-29	3-12	Florida Power & Light, common	30c	3-19	2-23	Hamilton Mfg. Co. (quar.)	25c	3-1	2-18
Dialight Corp. (quar.)	8c	3-15	2-15	4 1/2% preferred (quar.)	\$1.12 1/2	3-1	2-14	Hamilton Watch Co., common (quar.)	15c	3-15	2-21
Diamond Alkali Co., common (quar.)	45c	3-7	2-20	4.32% preferred (quar.)	\$1.08	3-1	2-14	4 1/2% preferred (quar.)	\$1.12 1/2	4-1	3-11
\$4 preferred (quar.)	\$1	3-15	2-20	Florida Steel Corp. (quar.)	5c	3-14	2-21	4 1/4% preferred (quar.)	\$1.06 1/4	4-1	3-11
Diamond Crystal Salt Co. (quar.)	10c	2-25	2-8	Fluid Controls, Inc. (quar.)	10c	3-1	2-15	Hammond Organ Co. (quar.)	25c	3-11	2-25
Stock dividend	2%	2-25	2-8	Fluor Corp., Ltd. (stock dividend)	5%	3-11	2-11	Extra	25c	3-11	2-25
Dictaphone Corp., common	30c	3-1	2-21	Food Mart, Inc. (quar.)	15c	2-25	2-8	Handmacher-Vogel (quar.)	5c	3-1	2-15
4% preferred (quar.)	\$1	3-1	2-21	Ford Motor Company (quar.)	45c	3-1	1-30	Stock dividend	3%	3-1	2-15
Disney (Walt) Productions (see Walt Disney Productions)				Ford Motor Co. (Canada), Ltd. (quar.)	\$1.25	3-15	2-15	Handy & Harman, common (quar.)	11c	3-1	2-15
Diveco-Wayne Corp. (increased)	20c	3-15	3-1	Foremost Dairies, Inc., common (quar.)	10c	4-1	3-15	5% preferred (quar.)	\$1.25	3-1	2-15
Distiller, Corp. Segrams				4 1/2% preferred (quar.)	56 1/2c	3-14	2-21	Hanna (M. A.) Company (quar.)	25c	3-12	2-25
Increased quarterly	145c	3-15	2-25	Poster Grant Co. (stock dividend)	25c	3-15	2-15	Extra	10c	3-12	2-25
Diversified Investment Fund	8 1/2c	3-1	1-31	Poster-Wheeler Corp. (quar.)	25c	3-15	2-15	Hanna Mining Co. (quar.)	50c	3-12	2-25
Dobbs Houses, Inc. (quar.)	12 1/2c	3-1	2-15	Postbox Co. (quar.)	17 1/2c	3-1	2-8	Harbison-Walker Refractories, com. (quar.)	45c	3-1	2-11
Extra	5c	3-1	2-15	Frank Corp. (quar.)	30c	4-15	4-1	6% preferred (quar.)	\$1.50	4-19	4-5
Dr. Pepper Co. (increased)	20c	3-1	2-17	Franklin National Bank (Long Island)				Harcourt Brace & World, Inc. (quar.)	12 1/2c	3-8	2-20
Dominion Foundries & Steel (quar.)	40c	4-1	3-8	Stock dividend (subject to shareholders and the Comptroller of the Currency approval)	2 1/2%	3-1					



# 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				Range Since Jan. 1, 1963				STOCKS.		NEW YORK STOCK EXCHANGE		Monday Feb. 18		Tuesday Feb. 19		LOW AND HIGH SALE PRICES		Sales for the Week	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Par	Monday Feb. 18	Tuesday Feb. 19	Wednesday Feb. 20	Thursday Feb. 21	Friday Feb. 22	STOCK EXCHANGE CLOSED	WASHINGTON'S BIRTHDAY	Shares		
34 1/2 Oct 23	55 Jan 16	39 1/2 Jan 7	41 1/2 Feb 18	Abacus Fund	1	41 1/2	41 1/2	Abacus Fund	1	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	400		
56 1/2 Aug 29	81 1/2 Mar 9	72 1/2 Jan 17	84 1/2 Feb 15	Abbott Laboratories	5	84 1/2	84 1/2	Abbott Laboratories	5	84 1/2	84 1/2	83 1/2	83 1/2	83 1/2	83 1/2	83 1/2	8,700		
11 1/2 Oct 24	21 1/2 Jan 15	12 1/2 Jan 2	14 1/2 Jan 14	ABC Vending Corp.	1	13 1/2	13 1/2	ABC Vending Corp.	1	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	7,600		
52 1/2 Jun 25	78 1/2 Dec 20	74 1/2 Jan 4	87 Feb 21	ACF Industries Inc.	25	83 1/2	83 1/2	ACF Industries Inc.	25	83 1/2	83 1/2	84	84 1/2	85 1/2	87	87	6,100		
60 1/2 Oct 24	99 1/2 Jan 2	71 1/2 Jan 2	80 Jan 15	Acme Markets Inc.	1	75 1/2	77	Acme Markets Inc.	1	75 1/2	77	77 1/2	77 1/2	77 1/2	78	78	3,800		
9 1/2 Sep 28	21 Jan 2	13 1/2 Jan 2	16 1/2 Feb 14	Acme Steel Co.	10	15 1/2	16	Acme Steel Co.	10	15 1/2	16	15 1/2	16 1/2	17 1/2	16	16	5,400		
22 Oct 25	33 1/2 Feb 21	25 1/2 Jan 2	27 Jan 24	Adams Express Co.	1	25 1/2	26 1/2	Adams Express Co.	1	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	26 1/2	7,000		
10 May 29	23 1/2 Jan 3	12 Jan 4	13 1/2 Jan 24	Adams-Millis Corp.	No par	12	13	Adams-Millis Corp.	No par	12	13	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	5,500		
39 1/2 Oct 1	90 1/2 Jan 2	49 1/2 Jan 2	54 1/2 Feb 6	Addressograph-Multigraph Corp.	2.50	53	53 1/2	Addressograph-Multigraph Corp.	2.50	53	53 1/2	52 1/2	53 1/2	51 1/2	52 1/2	51 1/2	18,100		
9 1/2 Oct 24	19 1/2 Mar 15	11 1/2 Jan 3	15 1/2 Jan 28	Admiral Corp.	1	15	15 1/2	Admiral Corp.	1	15	15 1/2	14 1/2	15	14 1/2	15	15	11,500		
20 1/2 Jun 25	35 1/2 Jan 17	22 1/2 Feb 11	26 1/2 Jan 8	Aerquip Corp.	1	23 1/2	23 1/2	Aerquip Corp.	1	23 1/2	23 1/2	23	23 1/2	23	23 1/2	23 1/2	3,100		
10 May 28	18 1/2 Apr 18	14 1/2 Jan 3	16 1/2 Feb 6	Air Control Products	50c	15 1/2	15 1/2	Air Control Products	50c	15 1/2	15 1/2	15 1/2	15 1/2	16 1/2	15 1/2	15 1/2	4,100		
41 1/2 May 29	84 1/2 Mar 15	57 Feb 12	65 Jan 4	Air Products & Chemicals	1	58 1/2	60 1/2	Air Products & Chemicals	1	58 1/2	60 1/2	60	61 1/2	61	62 1/2	62 1/2	56,800		
45 1/2 May 29	70 1/2 Feb 7	54 1/2 Jan 2	59 1/2 Jan 10	Air Reduction Inc.	No par	56 1/2	57 1/2	Air Reduction Inc.	No par	56 1/2	57 1/2	56 1/2	57 1/2	56 1/2	56 1/2	56 1/2	18,700		
3 1/2 May 29	47 1/2 Feb 19	3 1/2 Jan 2	4 1/2 Jan 14	A J Industries	2	3 1/2	3 1/2	A J Industries	2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3,200		
33 Jun 25	40 1/2 Mar 26	35 Feb 12	38 1/2 Jan 8	Alabama Gas Corp.	2	35 1/2	35 1/2	Alabama Gas Corp.	2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	3,600		
14 May 29	22 1/2 Apr 4	19 Jan 3	21 1/2 Feb 18	Alco Products Inc.	1	20 1/2	21 1/2	Alco Products Inc.	1	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	20 1/2	20 1/2	9,900		
24 1/2 July 25	33 Jan 2	28 1/2 Jan 7	30 1/2 Jan 29	Aldens Inc. common	5	28 1/2	28 1/2	Aldens Inc. common	5	28 1/2	28 1/2	29	29 1/2	28 1/2	28 1/2	28 1/2	7,400		
89 1/2 Dec 4	94 1/2 May 16	91 Jan 9	93 1/2 Jan 22	4 1/2 preferred	100	93 1/2	95 1/2	4 1/2 preferred	100	93 1/2	95 1/2	93 1/2	95 1/2	93 1/2	95 1/2	93 1/2	---		
5 1/2 May 29	12 1/2 Mar 20	10 1/2 Feb 12	13 Jan 11	Allegheny Corp. common	1	11 1/2	11 1/2	Allegheny Corp. common	1	11 1/2	11 1/2	11	11	10 1/2	11 1/2	10 1/2	11,300		
19 Jun 14	41 Jan 5	34 Jan 2	42 1/2 Jan 11	6 convertible preferred	10	36 1/2	37 1/2	6 convertible preferred	10	36 1/2	37 1/2	36 1/2	37	35 1/2	37	35 1/2	2,200		
27 1/2 Sep 27	48 1/2 Jan 2	32 1/2 Jan 2	38 1/2 Jan 23	Allegheny Ludlum Steel Corp.	1	36 1/2	37	Allegheny Ludlum Steel Corp.	1	36 1/2	37	36 1/2	37	36 1/2	36 1/2	36 1/2	9,400		
39 1/2 May 28	53 1/2 Apr 10	47 1/2 Jan 3	52 1/2 Jan 28	Allegheny Power System	5	51 1/2	51 1/2	Allegheny Power System	5	51 1/2	51 1/2	51 1/2	51 1/2	51 1/2	51 1/2	51 1/2	5,500		
88 Sep 18	96 Dec 10	93 Jan 2	100 Feb 18	Allegheny & West Ry 6% gtd	100	100	100	Allegheny & West Ry 6% gtd	100	100	100	99	100	100	100	100	160		
16 1/2 May 29	23 1/2 Mar 2	19 1/2 Jan 2	23 1/2 Feb 18	Allen Industries Inc.	1	22 1/2	23 1/2	Allen Industries Inc.	1	22 1/2	23 1/2	22 1/2	23 1/2	23	23 1/2	23 1/2	8,400		
34 1/2 Oct 24	57 Jan 4	42 1/2 Jan 2	46 1/2 Jan 15	Allied Chemical Corp.	9	44 1/2	45	Allied Chemical Corp.	9	44 1/2	45	43 1/2	44 1/2	44	44 1/2	44 1/2	36,800		
12 July 5	17 1/2 Feb 15	13 1/2 Jan 2	14 1/2 Jan 28	Allied Kid Co.	5	13 1/2	14	Allied Kid Co.	5	13 1/2	14	13 1/2	14	13 1/2	13 1/2	13 1/2	300		
34 1/2 May 29	44 1/2 Jan 31	40 Jan 2	44 Jan 15	Allied Mills	No par	44	44	Allied Mills	No par	44	44	44	44	43 1/2	44	43 1/2	1,300		
6 1/2 Jun 25	9 1/2 Feb 5	7 Feb 15	8 1/2 Jan 4	Allied Products Corp.	5	7 1/2	7 1/2	Allied Products Corp.	5	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	1,700		
45 1/2 Oct 26	66 Feb 6	49 1/2 Jan 2	54 Feb 12	Allied Stores Corp. common	No par	53 1/2	53 1/2	Allied Stores Corp. common	No par	53 1/2	53 1/2	53 1/2	53 1/2	53	53 1/2	53 1/2	5,900		
8 1/2 May 3	88 Jun 4	87 1/2 Jan 8	91 Jan 17	4 preferred	100	88	89	4 preferred	100	88	89	88	88	88	88	88	470		
9 1/2 Oct 23	16 1/2 Feb 2	11 1/2 Jan 2	13 1/2 Jan 10	Allied Supermarkets Inc.	1	13 1/2	13 1/2	Allied Supermarkets Inc.	1	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	8,200		
12 1/2 Oct 24	23 Jan 4	14 1/2 Jan 2	17 1/2 Jan 29	Allis-Chalmers Mfg. common	10	16 1/2	17 1/2	Allis-Chalmers Mfg. common	10	16 1/2	17 1/2	16 1/2	17 1/2	16 1/2	17 1/2	16 1/2	53,200		
81 1/2 July 5	100 1/2 Mar 7	89 Jan 3	91 Jan 22	4.08% convertible preferred	100	91 1/2	93 1/2	4.08% convertible preferred	100	91 1/2	93 1/2	91 1/2	93 1/2	91 1/2	93 1/2	91 1/2	6,900		
14 1/2 Dec 21	30 1/2 Jan 12	16 1/2 Jan 2	19 1/2 Feb 10	Alpha Portland Cement	10	18 1/2	18 1/2	Alpha Portland Cement	10	18 1/2	18 1/2	18 1/2	18 1/2	17 1/2	18 1/2	17 1/2	3,200		
17 1/2 Jun 25	28 1/2 Jan 4	20 1/2 Jan 2	23 1/2 Jan 23	Alside Inc.	No par	27 1/2	27 1/2	Alside Inc.	No par	27 1/2	27 1/2	27 1/2	27 1/2	26 1/2	27 1/2	26 1/2	48,200		
45 Jun 25	68 1/2 Mar 23	53 1/2 Jan 2	60 1/2 Jan 14	Aluminium Limited	No par	22 1/2	23 1/2	Aluminium Limited	No par	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	22 1/2	22 1/2	3,200		
16 1/2 Jun 22	23 Dec 31	20 1/2 Jan 7	27 1/2 Feb 21	Aluminum Co. of America	1	57 1/2	58 1/2	Aluminum Co. of America	1	57 1/2	58 1/2	57 1/2	57 1/2	56 1/2	56 1/2	56 1/2	25,200		
18 May 29	34 Feb 9	22 1/2 Jan 2	25 1/2 Jan 3	Amalgamated Sugar Co.	No par	25	25	Amalgamated Sugar Co.	No par	25	25	25 1/2	26	26	26 1/2	26 1/2	4,300		
84 1/2 Jun 25	134 1/2 Feb 15	113 1/2 Jan 2	122 1/2 Jan 24	Amerace Corp.	12.50	23 1/2	24 1/2	Amerace Corp.	12.50	23 1/2	24 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	3,200		
20 1/2 Jun 25	31 Mar 1	22 1/2 Jan 16	27 1/2 Feb 11	Amerad Petroleum Corp.	No par	117 1/2	118 1/2	Amerad Petroleum Corp.	No par	117 1/2	118 1/2	117 1/2	117 1/2	117	117 1/2	117	19,800		
15 1/2 Oct 24	23 Jan 23	17 1/2 Jan 3	20 1/2 Feb 6	Amer Agricultural Chemical	No par	25 1/2	26 1/2	Amer Agricultural Chemical	No par	25 1/2	26 1/2	25 1/2	26 1/2	26 1/2	27 1/2	27 1/2	10,200		
90 Jun 26	114 Feb 16	97 Feb 11	100 Jan 21	American Airlines common	1	19 1/2	19 1/2	American Airlines common	1	19 1/2	19 1/2	19	19 1/2	18 1/2	19 1/2	18 1/2	29,400		
16 1/2 Oct 18	40 1/2 Jan 4	17 1/2 Jan 2	26 Feb 11	3 1/2 convertible preferred	100	99 1/2	101	3 1/2 convertible preferred	100	99 1/2	101	99 1/2	108	99 1/2	108	99 1/2	---		
22 1/2 Oct 25	30 May 18	26 Feb 14	29 1/2 Jan 17	American Bakeries Co.	No par	24 1/2	25 1/2	American Bakeries Co.	No par	24 1/2	25 1/2	24 1/2	25 1/2	24 1/2	24 1/2	24 1/2	5,000		
59 July 19	65 Apr 4	13 1/2 Jan 2	16 1/2 Jan 11	American															



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963				STOCKS		LOW AND HIGH SALE PRICES					Friday Feb. 22	Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Par	Monday Feb. 18	Tuesday Feb. 19	Wednesday Feb. 20	Thursday Feb. 21					
33 Jun 25	42 1/4 Dec 31	40 1/4 Jan 30	42 1/2 Feb 18	Archer-Daniels-Midland	No par	42	42 1/2	42	42 1/2	42 1/4	42 1/4	42 1/2	42 1/4		4,200	
23 1/2 Jun 25	38 1/2 Feb 5	30 1/4 Jan 2	33 1/4 Jan 15	Arizona Public Service Co.	2.50	32 1/4	32 1/2	32 1/2	32 1/2	32 1/4	32 1/2	32 1/4	32 1/2		16,900	
40 Oct 22	71 1/4 Mar 15	51 1/4 Jan 2	56 1/4 Jan 28	Armco Steel Corp.	10	54 1/4	55 1/4	55	55 1/2	54 1/2	55 1/2	54 1/2	55 1/2		24,400	
32 Oct 24	57 1/4 Feb 16	42 1/2 Jan 2	47 1/2 Jan 25	Armour & Co.	5	45 1/2	46 1/4	44 1/2	45 1/2	43 1/2	45 1/2	43 1/2	44		15,100	
47 1/2 Jun 25	73 1/4 Apr 23	66 1/2 Jan 7	76 Feb 4	Armstrong Cork Co. common	1	72	72 1/2	72	72 1/2	71 1/4	72 1/2	72 1/2	73 1/4		6,700	
82 1/2 Jan 2	89 1/4 Jun 7	87 1/2 Jan 2	92 1/2 Feb 1	\$3.75 preferred	No par	90	91 1/2	*90	93	*90	93	*90	91 1/2		20	
25 1/2 Oct 24	47 Mar 22	34 1/4 Jan 3	39 Feb 19	Armstrong Rubber Co.	1	38 1/4	38 1/2	38 1/2	39	*38 1/4	38 1/2	38 1/4	38 1/4		1,100	
9 1/2 Oct 30	18 Jan 12	10 1/2 Jan 4	13 1/2 Jan 25	Arnold Constable Corp.	5	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	*11 1/2	11 1/2		1,300	
15 1/2 Oct 25	23 1/2 Apr 16	17 1/2 Jan 2	20 1/4 Feb 13	Aro Corp.	2.50	20	20	20	20	19	19 1/2	18 1/2	19		31,300	
20 1/2 Jun 15	33 1/2 Feb 26	26 1/2 Jan 2	33 Feb 19	Arvin Industries Inc.	2.50	30 1/4	31 1/4	31	33	31 1/4	32 1/2	31 1/2	32 1/2		17,700	
19 1/4 May 29	28 1/2 Feb 20	25 1/2 Jan 2	27 Jan 11	Ashland Oil & Refining	1	26 1/4	26 1/4	26 1/4	26 1/4	26 1/4	27 1/4	27	27 1/4		900	
2 1/4 Oct 25	5 1/4 May 25	2 1/2 Jan 2	3 1/4 Jan 14	Associated Brewing Co.	1	3	3 1/4	2 1/4	2 1/4	3	3	*3	3 1/4		9,300	
37 1/2 Oct 1	47 1/2 Nov 21	43 1/2 Jan 22	48 1/2 Feb 11	Associated Dry Goods Corp. com	50c	47 1/2	47 1/2	47 1/4	47 1/2	47 1/4	47 1/2	*47 1/4	47 1/2		5,000	
105 1/4 Jan 2	110 1/2 Jan 22	108 1/2 Feb 5	110 1/2 Jan 22	5.25 1st preferred	100	109 1/4	109 1/4	*109 1/4	110	109 1/4	109 1/4	*109 1/4	110		3,000	
52 Sep 27	80 1/2 Jan 2	59 Jan 31	64 Jan 22	Associates Investment Co.	10	60	60	59	59 1/4	59	59 1/2	58 1/4	59 1/2		14,500	
20 1/2 Aug. 6	27 1/2 Jan 16	25 Jan 2	27 Feb 18	Atchison Topeka & Santa Fe com	10	26 1/4	27	26 1/4	27	26 1/4	26 1/4	26 1/4	26 1/2		9,700	
9 1/2 Aug 24	10 1/2 Dec 21	10 1/4 Jan 2	10 1/2 Jan 28	5% non-cumulative preferred	10	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4		3,300	
34 1/4 May 29	49 1/4 Jan 4	43 1/2 Jan 2	48 1/2 Jan 28	Atlantic City Electric Co. com	4 1/2	46	46 1/4	45 1/4	46	45 1/4	45 1/4	44 1/4	45 1/4		1,600	
85 Oct 10	91 1/4 Apr 6	87 Jan 10	90 1/4 Jan 24	4% preferred	100	*90	90 1/4	90	90 1/4	*90 1/4	91 1/4	90	90		9,600	
31 1/2 Jun 27	47 1/2 Dec 11	46 1/2 Jan 2	54 1/4 Feb 14	Atlantic Coast Line RR	No par	53 1/2	53 1/2	52 1/2	53 1/2	52 1/2	52 1/2	52 1/2	52 1/2		29,100	
41 1/2 Oct 24	57 1/2 Feb 15	48 Jan 2	54 Jan 29	Atlantic Refining common	10	x52 1/2	52 1/4	52 1/4	52 1/4	51 1/4	52 1/4	51 1/2	52		35,400	
81 1/4 Jan 3	88 Nov 16	86 1/2 Jan 17	88 1/2 Jan 11	\$3.75 series B preferred	100	87 1/2	88 1/4	87 1/2	88	87 1/2	88 1/4	87 1/2	88 1/4		2,600	
12 1/2 Nov 1	25 1/2 Feb 5	14 1/2 Jan 11	16 1/2 Feb 14	Atlas Chemical Industries	1	16 1/2	16 1/4	x16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4		18,000	
2 Jun 29	3 Feb 23	2 1/2 Jan 2	2 1/2 Jan 11	Atlas Corp. common	1	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2		4,100	
11 1/4 Jan 17	15 1/2 Sep 20	14 1/2 Jan 3	15 1/2 Jan 11	5% preferred	20	15 1/4	15 1/4	*15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4		22,800	
12 1/2 Jun 15	20 1/2 Dec 7	17 1/2 Jan 8	23 1/2 Feb 20	Austin Nichols common	No par	21 1/2	22 1/2	21 1/4	22 1/2	22 1/2	23 1/2	22	22 1/2		44,000	
21 July 23	27 1/2 Dec 18	25 1/2 Jan 28	32 Feb 20	Conv prior pref (\$1.20)	No par	28 1/2	30	30	31	30 1/2	32	30	31 1/4		14,500	
9 1/4 Oct 24	31 1/4 Jan 2	13 1/4 Jan 2	17 1/4 Jan 22	Automatic Canteen Co of Amer	2.50	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15	15 1/4			
16 1/4 May 29	28 1/2 Feb 13	20 1/4 Feb 15	26 1/4 Jan 22	Avco Corp.	1	24 1/2	24 1/4	24	24 1/2	24	24 1/2	24	24 1/2			
14 Jun 25	30 1/2 Mar 29	20 Jan 30	22 1/2 Jan 4	Avnet Electronics Corp.	5c	20 1/2	21	20 1/2	20 1/2	20 1/4	20 1/2	20 1/2	20 1/2			
B																
4 1/2 May 29	8 1/2 Mar 12	5 1/4 Feb 11	5 1/4 Jan 7	Babbitt (B T) Inc.	1	5 1/4	5 1/4	5 1/4	5 1/2	5 1/4	5 1/2	5 1/4	5 1/2		2,700	
37 1/2 Jun 26	58 1/2 Feb 9	46 1/4 Feb 5	51 1/2 Jan 4	Babcock & Wilcox Co.	9	48 1/2	49 1/4	48 1/2	48 1/2	47 1/4	48 1/2	47	47 1/4		5,700	
10 May 29	17 Mar 20	12 1/2 Feb 13	14 Jan 22	Baker Oil Tools Inc.	1	12 1/4	12 1/2	12 1/4	13 1/4	12 1/4	13	12 1/4	12 1/2		13,200	
11 1/2 Jun 25	19 1/4 Apr 19	13 Feb 12	14 1/2 Jan 24	Baldwin-Lima-Hamilton Corp.	13	13 1/4	14 1/4	13 1/4	14	13 1/4	14	13 1/4	13 1/2		22,200	
27 1/2 Jun 27	37 1/2 Mar 28	32 1/2 Jan 2	36 1/4 Feb 7	Baltimore Gas & Elec. com	No par	35	35 1/4	35 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2		16,400	
96 1/4 Jun 20	104 1/2 Mar 5	100 1/2 Jan 4	106 1/2 Feb 6	4 1/2% preferred series B	100	104	105	*103 1/2	105	105	105	*104	105		80	
85 1/2 Jan 4	94 1/4 Mar 9	88 Jan 3	92 Feb 14	4% preferred series C	100	*91	92 1/2	*91	92 1/2	*91	92 1/2	91 1/2	91 1/4		10	
18 1/2 Oct 23	33 1/2 Feb 1	27 Jan 31	31 1/2 Feb 19	Baltimore & Ohio common	100	31 1/4	31 1/2	31 1/4	31 1/2	31 1/4	31 1/2	31 1/4	31 1/2		7,400	
30 Oct 29	46 1/2 Feb 19	46 1/2 Jan 2	51 1/2 Jan 7	4% non-cumulative preferred	100	49 1/4	49 1/2	*49 1/4	50	49 1/2	50	50	50		2,100	
9 1/2 Oct 19	22 1/2 Feb 21	12 Jan 3	17 1/2 Jan 29	Bangor & Aroostook Corp.	1	15 1/4	15 1/4	15 1/4	15 1/2	15 1/4	15 1/2	*15 1/4	15 1/2		1,500	
60 Jun 25	85 1/4 Mar 8	71 Jan 2	76 1/2 Jan 17	Barber Oil Corp.	10	75	75 1/2	74 1/4	74 1/4	75	75	74 1/4	74 1/2		600	
9 1/4 Oct 24	20 1/2 Jan 5	10 1/4 Jan 2	12 1/2 Feb 15	Basic Inc. common	100	12	12 1/2	11 1/2	12 1/2	11 1/2	11 1/2	11 1/2	11 1/2		2,700	
38 1/4 Dec 24	52 1/2 Apr 30	39 1/2 Jan 7	45 1/2 Feb 15	5% convertible preference	50	45	45 1/2	45 1/2	45 1/2	45 1/4	45 1/4	*45	45 1/4		300	
12 1/2 Nov 13	23 1/2 Jan 4	13 1/2 Jan 3	15 1/2 Jan 9	Basic Products Corp.	1	13 1/4	14 1/4	13 1/2	13 1/2	13 1/2	14	13 1/2	13 1/2		2,000	
36 Oct 22	59 Jan 19	37 1/2 Feb 20	45 1/4 Jan 9	Bath Iron Works Corp.	10	39 1/2	40	38 1/2	39 1/2	37 1/2	38 1/2	37 1/2	38		4,800	
22 Dec 21	37 Jan 2	26 Jan 21	29 1/2 Feb 4	Bausch & Lomb Inc.	10	28 1/2	29 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2		3,200	
18 1/2 May 29	34 1/2 Jan 11	23 1/2 Jan 9	25 1/2 Jan 4	Baxter Laboratories Inc.	1	24 1/2	24 1/2	24	24 1/2	23 1/2	24 1/2	23 1/2	24 1/2		7,300	
36 1/4 Oct 24	61 Feb 26	42 Jan 3	47 1/2 Jan 10	Bayuk Cigars Inc.	No par	44 1/4	44 1/2	44 1/4	44 1/2	44 1/4	44 1/2	44 1/4	44 1/2		1,900	
29 1/2 Jun 27	52 1/4 Jan 29	37 Feb 12	41 1/4 Jan 29	Beam (James B) Distilling Co.	2	39	39	39 1/2	39 1/2	39	39 1/2	38	38 1/2		5,500	
44 1/4 Jun 25	71 Jan 2	58 1/4 Jan 10	64 1/4 Jan 25	Beatrice Foods Co. common	12.50	62 1/2	63	62 1/2								



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963				STOCKS		NEW YORK STOCK EXCHANGE		Monday	Tuesday	LOW AND HIGH SALE PRICES		Wednesday	Thursday	Friday	Sales for the Week
Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Par	Monday	Tuesday	Monday	Tuesday	Wednesday	Thursday	Friday	Sales for the Week		
37 1/2	Oct 24	56	Mar 16	45 1/2	Jan 3	49	Jan 16	Carborundum Co	5	47	47	46 1/2	47	46	46 1/2	46	46 1/2	1,200	
2 1/2	Oct 25	32 1/2	Jan 11	26 1/4	Jan 12	29 1/2	Feb 12	Carey (Philip) Mfg Co	10	29	29 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	1,300		
9	Jun 13	15 1/2	Mar 30	13 1/2	Jan 30	15 1/2	Jan 3	Carlisle Corp	No par	14 1/2	14 1/2	14	14	13 1/2	13 1/2	13 1/2	1,400		
96	Jan 8	103	Nov 19	101 1/4	Jan 2	107	Feb 12	Carolina Clinchfield & Ohio Ry	100	*105	106	*105 1/2	106	*105 1/2	106	105 1/2	105 1/2	30	
45 1/4	Jun 25	64	Dec 27	60 1/4	Jan 10	65 1/2	Feb 21	Carolina Power & Light	No par	64 1/4	64 1/4	64	64 1/4	64 1/4	65	65	65 1/2	10,000	
26 1/2	Jun 28	45 1/2	Mar 14	35 1/2	Jan 29	39 1/4	Jan 8	Carpenter Steel Co	5	36 1/4	36 1/4	36	36 1/4	36 1/4	36 1/4	36	36 1/4	3,900	
30 1/2	May 29	44 1/2	Feb 8	36 1/2	Jan 2	40 1/2	Feb 18	Carrier Corp common	10	40 1/4	40 1/2	40 1/4	40 1/2	40 1/4	40 1/2	40 1/4	40 1/2	8,600	
45 1/4	Jan 3	49 1/2	Sep 28	48	Jan 2	49 1/2	Feb 8	4 1/2% preferred	50	*48 1/2	49 1/2	*48 1/2	49 1/2	*48 1/2	49 1/2	48 1/2	48 1/2	10	
26 1/2	Oct 26	36 1/2	Jan 2	29 1/2	Jan 3	34 1/4	Jan 22	Carriers & General Corp	1	33 1/2	34	33 1/2	34	34 1/2	34 1/2	34 1/2	34 1/2	1,300	
38 1/4	Oct 23	77	Mar 12	54	Jan 2	64 1/2	Feb 8	Carter Products Inc	1	61 1/4	62 1/4	61	62 1/4	62	62 1/4	62 1/4	62 1/4	1,600	
4 1/2	May 29	9 1/2	Jan 3	7	Jan 2	10 1/4	Feb 20	Case (J I) Co common	1	8 1/2	9	9 1/2	9 1/2	9 1/2	10 1/4	9 1/2	10 1/4	161,800	
44	July 2	70	Jan 4	64 1/2	Jan 2	80 1/2	Jan 9	7% preferred	100	73 1/2	74 1/2	74 1/2	74 1/2	74 1/2	77 1/4	76	77	900	
2 1/2	Jun 26	3 1/2	Jan 4	3 1/4	Jan 2	4 1/4	Feb 20	6 1/2% 2nd preferred	7	3 1/2	3 1/2	3 1/4	3 1/2	3 1/4	4 1/4	4	4 1/4	31,000	
29 1/2	Jun 25	42 1/2	Jan 22	35 1/2	Feb 11	38 1/2	Jan 16	Caterpillar Tractor	No par	35 1/2	36 1/2	35 1/4	36 1/2	35	35 1/2	35	35 1/2	38,100	
18 1/2	Nov 1	29	Jan 10	20 1/2	Jan 3	24 1/2	Feb 18	Ceco Steel Products Corp	10	24 1/2	24 1/2	24 1/4	24 1/2	24 1/4	24 1/2	24 1/4	24 1/2	700	
28 1/2	Jun 25	44	Mar 22	38 1/4	Jan 2	40 1/2	Jan 15	Celanese Corp of Amer com	No par	38 1/2	39 1/2	38 1/4	39 1/4	38 1/4	38 1/2	37 1/4	38 1/2	31,000	
124 1/4	Jan 5	137 1/2	May 9	133 1/2	Jan 8	141	Feb 20	7 1/2% 2nd preferred	100	*140	142	*140	142	141	141	140	142 1/2	20	
79	Jun 26	91	Dec 19	90	Jan 2	92 1/4	Feb 21	4 1/2% conv preferred series A	100	91 1/2	91 1/2	91 1/4	91 1/4	92	92	91 1/4	92 1/4	1,600	
16 1/4	Jun 14	42 1/2	Feb 28	21	Jan 2	26 1/2	Feb 20	Celotex Corp common	1	24	24 1/2	24 1/2	25 1/2	25 1/4	26 1/2	25 1/2	26 1/2	10,600	
14 1/4	Nov 13	20 1/4	Mar 2	15 1/4	Jan 2	17 1/4	Jan 18	5% preferred	20	*16 1/4	16 1/2	*16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	900	
28 1/4	May 29	68	Mar 13	38 1/4	Jan 2	47 1/2	Feb 14	Cenco Instruments Corp	1	46 1/2	47 1/2	45 1/4	47	44 1/4	45 1/4	44 1/4	45 1/4	11,700	
19 1/4	Sep 21	26 1/2	Feb 23	22	Jan 15	24 1/4	Jan 28	Central Aguirre Sugar Co	5	23 1/2	23 1/2	*23 1/2	23 1/2	*23 1/2	23 1/2	23 1/2	23 1/2	700	
14 1/4	May 29	23 1/4	Jan 2	15 1/4	Jan 2	18 1/4	Jan 9	Central Foundry Co	1	16 1/4	16 1/2	16 1/4	16 1/2	16 1/4	16 1/2	16 1/4	16 1/2	600	
44	Jun 20	51 1/2	Nov 9	49	Jan 14	50 1/4	Jan 14	Central of Georgia Ry com	No par	*48 1/2	51	*48	51	*48 1/2	51	48 1/2	51	51	100
68	Aug 23	78	Dec 19	75 1/2	Feb 4	77 1/2	Jan 2	5% preferred series B	100	76	76	*75 1/2	76 1/2	*75 1/2	76 1/2	*75 1/2	76 1/2	100	
25 1/2	May 28	36 1/2	Jan 2	33	Jan 7	34 1/2	Jan 28	Central Hudson Gas & Elec	No par	34	34 1/2	34	34 1/2	34	34 1/2	34	34 1/2	2,300	
35	Jun 25	52 1/4	Mar 30	46 1/4	Jan 2	48 1/2	Feb 6	Central Illinois Light com	No par	47 1/4	48	47 1/2	47 1/2	47 1/2	47 1/2	46 1/4	47 1/2	5,400	
93	Jul 5	101 1/2	May 28	98 1/4	Jan 7	101 1/2	Jan 30	4 1/2% preferred	100	*100 1/2	101	*100 1/2	101	*100 1/2	100 1/2	100 1/2	100 1/2	15,900	
17	May 29	25	Apr 26	24	Jan 2	25 1/4	Jan 22	Central Illinois Pub Service	No par	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	10,900	
30 1/2	Jun 25	46 1/4	Apr 19	41 1/4	Jan 2	47 1/4	Jan 7	Central & South West Corp	2.50	45 1/2	46 1/4	46	46 1/4	45 1/2	46	45 1/2	46	3,400	
23 1/4	May 29	33 1/2	Mar 27	29 1/4	Jan 3	32	Jan 23	Central Soya Co	No par	29 1/2	30 1/2	29 1/2	30	29 1/2	29 1/2	29 1/2	29 1/2	900	
12 1/2	Nov 30	23 1/4	Apr 2	13 1/4	Jan 4	14 1/4	Jan 22	Century Industries Co	No par	14 1/4	14 1/4	14 1/4	14 1/4	*14 1/4	14 1/4	*14 1/4	14 1/4	11,500	
17 1/2	Oct 23	33	Jan 4	19 1/2	Jan 2	25 1/2	Feb 6	Cerro Corp	5	23 1/2	23 1/2	23 1/4	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	19,100	
11	Oct 23	60 1/4	Jan 2	15 1/2	Jan 2	19 1/2	Feb 6	Certain-teed Products Corp	1	18	18 1/2	17 1/2	18	17 1/2	18	17 1/2	18	8,900	
16	Oct 24	35	Jan 31	21	Jan 2	23 1/2	Jan 4	Cessna Aircraft Co	1	22 1/2	22 1/2	22 1/2	22 1/2	21 1/2	22 1/2	21 1/2	22 1/2	9,500	
3 1/4	Oct 24	9 1/4	Apr 4	4	Feb 11	4 1/2	Jan 11	Chadbourne & Gotham Inc	1	4	4 1/2	4	4 1/2	4	4 1/2	4	4 1/2	3,000	
30 1/2	Oct 24	49 1/4	Feb 16	33 1/2	Jan 2	38 1/4	Jan 23	Chain Belt Co	10	36 1/2	36 1/4	36 1/2	36 1/4	36 1/4	36 1/4	36 1/4	36 1/2	9,400	
22 1/2	Oct 25	38 1/4	Feb 16	25 1/4	Jan 2	29 1/2	Jan 29	Champion Papers Inc com	No par	28 1/4	29 1/4	28 1/2	29 1/4	28 1/4	28 1/2	28 1/4	28 1/2	190	
91	Jun 21	100	Nov 27	96 1/4	Jan 22	99 1/2	Jan 3	\$4.50 preferred	No par	*98 1/4	99 1/4	98 1/4	99 1/4	99 1/4	99 1/4	99 1/4	99 1/4	12,200	
29 1/2	May 29	41 1/4	Feb 16	32 1/2	Jan 2	39 1/2	Feb 18	Champion Spark Plug Co	1 1/2	x39	39 1/2	38 1/2	39 1/2	38 1/2	39	37 1/2	38 1/4	21,700	
21	May 29	31 1/4	Dec 21	29 1/4	Jan 2	34 1/4	Jan 17	Champlin Oil & Refining Co	1	31 1/4	31 1/4	31 1/4	31 1/2	30 1/4	31 1/2	30 1/4	31 1/2	600	
18	Oct 24	31 1/4	Apr 11	21 1/2	Jan 2	25 1/4	Jan 16	Checker Motors Corp	1.25	*22 1/4	23	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	5,000	
15 1/4	Jun 25	25 1/2	Feb 7	18 1/2	Jan 2	22 1/2	Feb 1	Chemtron Corp	1	20 1/2	21 1/4	20 1/2	21	20 1/2	21	21 1/2	21 1/2	3,700	
3 1/4	Oct 24	10 1/4	Jan 2	5 1/2	Jan 2	7 1/4	Jan 22	Chemway Corp	1	6 1/4	6 1/4	6 1/4	6 1/4	6	6 1/4	5 1/2	6 1/4	500	
32	Oct 5	45	Mar 29	37	Jan 3	39	Jan 14	Chesapeake Corp of Virginia	5	37 1/4	37 1/4	37 1/2	37 1/2	37 1/4	37 1/4	37 1/2	37 1/2	18,100	
44 1/4	May 28	60	Jan 4	51 1/4	Jan 2	57 1/2	Jan 7	Chesapeake & Ohio Ry common	25	56 1/2	57 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	100	
75 1/2	Oct 9	98	Jan 11	96	Jan 7	96	Jan 7	3 1/2% convertible preferred	100	*90 1/2	96	*90 1/2	96	96	96	*91	98	7,800	
137	May 29	55 1/2	Dec 11	51 1/4	Jan 2	59 1/4	Feb 14	Chesebrough-Pond's Inc	2	58	59 1/4	57 1/2	58 1/2	57 1/2	58	57	57	60	
6	Oct 22	13 1/4	Jan 4	9	Jan 2	11 1/2	Feb 14	Chicago & East Ill RR com	No par	11 1/4	11 1/2	10 1/4	10 1/2	*10 1/2	11	10 1/2	10 1/2	1,500	
13 1/2	Nov 1	21 1/2	Nov 23	16 1/4	Jan 14	20	Feb 8	Class A	40	19	19	18 1/2	18 1/2	*18 1/2	19 1/4	*18 1/2	19 1/4	1,300	
10	Sep 20	27 1/2	Feb 19	14 1/4	Jan 2	17 1/2	Jan 8	Chicago Great Western Ry com	10	17	17 1/2	16 1/2	17 1/2	16 1/2	16 1/2	*16 1/2	16 1/2	13,200	
22 1/4	Sep 24	36 1/2	Feb 15	29 1/2	Jan 17	33 1/2	Feb 19	5% preferred	50	33	33	33	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	1,200	
7	Oct 24	17 1/2	Feb 8	9 1/4	Jan 2	12 1/2	Feb 14	Chicago Milw St Paul & Pac No par	100	11 1/4	11 1/2	11 1/2	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	3,700	
48 1/2	Nov 5	64 1/2	Feb 20	51 1/4	Jan 3	59 1/2	Feb 15	5% series A non-cum pfd	100	58 1/4	59	59 1/4	59 1/4	58 1/4	58 1/2	57 1/2	58	2,700	
8 1/4	Jun 25	22 1/2	Feb 8	20 1/4	Jan 2	27 1/2	Feb 14	Chicago & North West com	No par	16 1/2	17 1/4	16 1/4	16 1/2	16	16 1/2	16 1/2	16 1/2	9,500	
14 1/4	Oct 22	31 1/4	Jan 12	18 1/4	Jan 2	25 1/2	Feb 14	5% preferred series A	100	26 1/2	27	25 1/4	26 1/2	25 1/4	26 1/2	25 1/4	26 1/2	18,700	
19 1/2	Nov 30	35 1/2	May 2	22 1/2	Feb 20	25 1/2	Jan 17	Chicago Pneumatic Tool	8	26 1/4	28 1/2	28	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	360	
15 1/4	Jun 25	21	Mar 28	18 1/4	Jan 4	19 1/2	Feb 11	Chicago Rock Isl & Pac RR	No par	23 1/2	24 1/4	23	24 1/4	23 1/2	24	23 1/2	24 1/4	8,200	
13	May 28	29	Jan 4	16 1/4	Jan 2	18 1/4	Jan 23	Chicago Yellow Cab	No par	23 1/2	24 1/2	23	24	22	23 1/4	23 1/4	23 1/4	8,800	
8 1/4	Oct 24	33 1/2	Jan 2	12 1/2	Jan 2	15 1/2	Feb 11	Chickasha Cotton Oil	5	*13 1/2	14	*13 1/2	14	*13 1/2	14	13 1/2	14	273,400	
38 1/2	Jun 14	75 1/2	Dec 20	71 1/4	Jan 2	95 1/4	Feb 13	Chock Full O'Nuts Corp	25	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16	16 1/2	8,200	
								Chris-Craft Industries	1	14 1/4	15	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	8,800	
								Chrysler Corp	25	91 1/2	94 1/4	91 1/2	93 1/4	90 1/2	92	88 1/4	91 1/2	273,400	
36 1/4	May 29	50 1/2	Mar 19	49 1/2	Jan 2	54 1/2	Feb 4	Cincinnati Gas & Electric com	8.50										







## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963		NEW YORK STOCK EXCHANGE		Monday Feb. 18		Tuesday Feb. 19		Wednesday Feb. 20		Thursday Feb. 21		Friday Feb. 22		Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par													
20 May 28	29 Mar 29	26 1/2 Jan 8	32 1/2 Feb 21	Family Finance Corp.	1	31 1/2	32 1/2	31 1/2	31 1/2	31 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	5,500	
13 Jun 25	28 Jan 2	17 1/2 Jan 2	23 1/2 Feb 19	Pansteel Metallurgical Corp.	5	22	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	43,100	
6 Jun 14	10 1/2 Mar 13	8 1/2 Jan 2	8 1/2 Jan 16	Fawick Corp.	2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	1,600	
11 1/2 Oct 24	23 1/2 Feb 5	15 1/2 Jan 2	17 1/2 Jan 15	Fedders Corp.	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	5,100	
31 Jun 25	42 1/2 Mar 15	38 1/2 Jan 4	44 1/2 Jan 29	Federal Mogul Bower Bearings	5	41	41 1/2	40 1/2	41	41	41 1/2	41	41 1/2	41 1/2	41 1/2	41 1/2	41 1/2	4,100	
6 Oct 24	14 1/2 Feb 2	6 1/2 Feb 19	8 1/2 Jan 14	Federal Pacific Electric Co com	1	7 1/2	7 1/2	6 3/4	7 1/2	6 3/4	7 1/2	6 3/4	7 1/2	6 3/4	7 1/2	6 3/4	7 1/2	12,000	
14 Oct 25	22 1/2 Feb 7	16 1/2 Jan 2	17 1/2 Jan 16	5 1/2 conv 2nd pfd series A	23	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	400	
30 Oct 25	44 1/2 Feb 7	38 1/2 Jan 2	40 Jan 18	Federal Paper Board Co common	5	37 1/2	38 1/2	37	37 1/2	37	37 1/2	37	37 1/2	37	37 1/2	37	37 1/2	3,500	
22 1/2 Jul 11	24 May 10	23 1/2 Jan 3	24 1/2 Feb 6	4.60 preferred	25	23 1/2	24 1/2	23 1/2	24 1/2	24	24 1/2	24	24 1/2	24	24 1/2	24	24 1/2	1,400	
37 1/2 Jun 27	54 1/2 Jan 2	42 1/2 Jan 2	47 Feb 6	Federated Dept Stores	1.25	45 1/2	46 1/2	45 1/2	46 1/2	45 1/2	46 1/2	45 1/2	46 1/2	45 1/2	46 1/2	45 1/2	46 1/2	27,800	
10 1/2 May 29	17 Dec 6	14 1/2 Feb 19	17 Jan 9	Fenestra Inc	10	15	15	14 1/2	15	14 1/2	15	14 1/2	15	14 1/2	15	14 1/2	15	1,700	
29 Oct 24	53 1/2 Feb 6	35 1/2 Jan 2	40 1/2 Feb 14	Ferro Corp	1	39 1/2	40 1/2	38 1/2	39 1/2	39	39 1/2	39	39 1/2	38 1/2	39 1/2	38 1/2	39 1/2	2,700	
18 Jun 20	31 1/2 Feb 15	23 1/2 Jan 2	26 1/2 Feb 14	Fiberboard Paper Products	No par	26 1/2	26 1/2	26	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	5,300	
14 May 29	28 1/2 Dec 5	26 Jan 2	35 1/2 Feb 18	Fifth Avenue Coach Lines Inc	10	34 1/2	35 1/2	33 1/2	35	34	35 1/2	34	35 1/2	33 1/2	34 1/2	33 1/2	34 1/2	33,900	
22 1/2 May 29	35 1/2 Mar 15	27 1/2 Jan 2	33 1/2 Jan 31	Filtrol Corp	1	31	31 1/2	30 1/2	31	30 1/2	31	30 1/2	31	30 1/2	31	30 1/2	31	4,100	
47 1/2 Oct 24	142 Jan 22	66 Feb 4	73 1/2 Jan 18	Financial Federations Inc	1	73 1/2	74 1/2	72 1/2	73 1/2	72	73	71 1/2	72 1/2	71 1/2	72 1/2	71 1/2	72 1/2	6,400	
25 1/2 Oct 24	48 1/2 Mar 21	34 Jan 2	37 1/2 Jan 29	Firestone Tire & Rubber	No par	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	12,800	
23 Oct 23	50 1/2 Jan 2	31 1/2 Feb 13	35 1/2 Jan 9	First Charter Financial Corp	No par	32 1/2	33 1/2	32 1/2	33 1/2	32 1/2	33 1/2	32 1/2	33 1/2	32 1/2	33 1/2	32 1/2	33 1/2	36,500	
43 1/2 Oct 24	72 1/2 Jan 2	50 1/2 Jan 2	58 1/2 Feb 21	First National Stores	No par	56	58	56 1/2	57 1/2	56 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	6,800	
12 May 29	20 1/2 May 8	18 1/2 Jan 2	21 1/2 Feb 15	Fischback & Moore Inc	1	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	5,500	
13 Oct 23	26 1/2 Mar 16	17 1/2 Jan 2	21 1/2 Feb 18	Flintkote Co common	5	21 1/2	21 1/2	21	21 1/2	20 1/2	21	20 1/2	21	20 1/2	21	20 1/2	21	11,600	
80 1/2 Aug 1	87 Mar 8	85 1/2 Jan 23	86 1/2 Feb 18	\$4 preferred	No par	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	10	
85 Oct 24	104 Mar 16	90 Jan 2	96 1/2 Jan 15	\$4.50 conv A 2nd preferred	100	96	96	96	96	95 1/2	96	95 1/2	96	95 1/2	96	95 1/2	96	60	
35 1/2 Jun 26	46 Feb 13	41 1/2 Jan 3	45 Jan 10	\$2.25 conv B 2nd pfd	No par	44	44	44	44	43 1/2	45	43 1/2	45	43 1/2	45	43 1/2	45	400	
3 Jun 25	6 1/2 Feb 5	5 Jan 23	7 1/2 Feb 14	Florida East Coast Railway Co	25	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	16,500	
28 1/2 Jun 25	47 Jan 3	41 1/2 Feb 14	46 1/2 Jan 9	Florida Power Corp	2.50	42 1/2	43	42 1/2	43	42	43	42	43	42	43	42	43	6,500	
48 1/2 Jun 25	82 1/2 Feb 8	65 1/2 Jan 2	75 1/2 Jan 18	Florida Power & Light Co	No par	74 1/2	74 1/2	74 1/2	74 1/2	73 1/2	74 1/2	73 1/2	74 1/2	73 1/2	74 1/2	73 1/2	74 1/2	12,800	
12 Oct 24	30 1/2 Mar 1	14 Jan 2	17 1/2 Feb 4	Fluor Corp Ltd	2.50	16 1/2	17	16 1/2	17	16 1/2	17	16 1/2	17	16 1/2	17	16 1/2	17	4,100	
29 Oct 24	39 Dec 7	35 1/2 Jan 2	41 1/2 Feb 19	F M C Corp	10	40 1/2	41 1/2	41	41 1/2	40 1/2	41 1/2	40 1/2	41 1/2	40 1/2	41 1/2	40 1/2	41 1/2	39,700	
18 Oct 26	40 1/2 Jan 2	21 1/2 Jan 2	25 1/2 Feb 7	Food Fair Stores Inc common	1	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	12,200	
89 Jan 22	96 Dec 21	95 1/2 Jan 14	97 Jan 23	\$4.20 divd pfd series of '51	15	96 1/2	98	96 1/2	98	96 1/2	98	96 1/2	98	96 1/2	98	96 1/2	98	7,100	
13 1/2 May 29	29 1/2 Jan 3	17 Jan 2	19 1/2 Jan 14	Food Giant Markets Inc common	1	18 1/2	18 1/2	18 1/2	18 1/2	18	18 1/2	18	18 1/2	18	18 1/2	18	18 1/2	300	
11 May 29	21 1/2 Jan 8	13 Jan 4	14 1/2 Jan 15	4 convertible preferred	10	13 1/2	14	13	13 1/2	13	13 1/2	13	13 1/2	13	13 1/2	13	13 1/2	6,900	
10 1/2 Jun 25	14 1/2 Jan 3	11 1/2 Jan 2	13 1/2 Jan 31	Food Mart Inc	2	12 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	5,100	
8 Nov 7	20 1/2 Mar 29	10 1/2 Jan 2	12 1/2 Feb 14	Foot Mineral Co	1	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	118,000	
36 1/2 Jun 26	47 Dec 26	42 1/2 Jan 29	47 1/2 Jan 8	Ford Motor Co	2.50	43 1/2	44 1/2	43 1/2	44 1/2	42 1/2	43 1/2	42 1/2	43 1/2	42 1/2	43 1/2	42 1/2	43 1/2	25,800	
7 Oct 24	14 1/2 Jan 4	8 1/2 Jan 2	10 1/2 Jan 29	Foremost Dairies Inc	1	29	29 1/2	29	29 1/2	28 1/2	29	28 1/2	29	28 1/2	29	28 1/2	29	2,500	
22 Oct 24	45 1/2 Feb 8	28 Feb 14	30 1/2 Jan 11	Foster-Wheeler Corp	10	31 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	1,500	
25 Oct 24	67 Feb 1	29 1/2 Jan 3	34 1/2 Jan 15	Foxboro Co	1	31	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	3,300	
25 Oct 24	42 1/2 Apr 11	30 1/2 Feb 19	34 1/2 Jan 24	Fram Corp	50c	31	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	1,700	
7 Oct 29	19 1/2 Jan 3	8 1/2 Jan 3	9 1/2 Jan 24	Franklin Stores Corp	1	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8,900	
19 Oct 3	29 1/2 Jan 12	22 1/2 Jan 2	25 1/2 Jan 31	Freeport Sulphur															



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962		Range Since Jan. 1, 1963		STOCKS		NEW YORK STOCK EXCHANGE		Monday Feb. 18		Tuesday Feb. 19		Wednesday Feb. 20		Thursday Feb. 21		Friday Feb. 22		Sales for the Week Shares
Lowest	Highest	Lowest	Highest		Par													
<b>H</b>																		
29 May 29	37% Aug 30	36 Jan 7	40 Jan 22	Hackensack Water	12.50			38	38	37 1/2	38	37 1/2	37 1/2	37	37 1/2			1,000
25 1/2 May 28	36 1/2 Mar 22	29 1/4 Jan 3	32 1/2 Feb 6	Hall (W F) Printing Co.	5			31 3/4	32	31 3/4	32 1/4	31 1/2	31 1/4	32 1/4	32 1/4			900
44 1/2 Oct 24	59 1/2 Feb 14	48 1/2 Feb 12	53 1/2 Jan 18	Halliburton Co.	5			50 1/4	50 1/2	50 5/8	50 3/4	50 1/2	50 3/4	50 3/8	50 3/4			9,800
10 May 28	27 1/2 Jan 2	12 1/2 Feb 12	14 1/2 Feb 21	Halliercrafters Co.	1			12 1/4	12 1/2	12 1/4	14	13 3/4	14 1/4	13 3/4	14 1/2			83,000
18 1/2 Jun 27	27 1/2 Jan 2	22 1/2 Feb 6	25 Jan 2	Hamilton Watch Co common	1			x23	23	x22 1/2	23 1/2	x22 1/2	23 1/2	x22 1/2	23 1/2			100
83 July 3	108 Jan 3	93 Feb 4	96 Jan 4	4% convertible preferred	100			x93	96	94	94 1/2	x93	96	93	93			50
26 1/2 Jun 26	36 1/2 Jan 31	29 1/4 Jan 2	33 1/2 Feb 14	Hammermill Paper Co.	2.50			32 3/4	33 1/4	x33	33 1/4	32 1/2	32 3/8	32 3/8	32 3/8			1,500
16 1/2 Oct 24	34 1/2 Jan 4	21 1/4 Jan 3	23 1/2 Feb 18	Hammond Organ Co.	1			23 1/2	23 3/4	x22 3/4	23 3/4	22 3/4	23 1/2	22 1/2	22 3/4			13,300
21 1/2 Oct 23	34 1/2 Jan 15	26 1/4 Jan 3	32 1/2 Feb 7	Hanna (M A) Co.	2.50			30 3/4	31 1/4	x30 3/4	31	30 3/4	31 1/2	29 3/4	30 1/4			17,100
26 Oct 3	48 1/2 Mar 13	31 1/2 Jan 7	34 1/2 Jan 29	Harbison-Walker Refractor com.	7.50			33 1/4	34	x33 1/4	33 3/4	33 1/2	33 3/4	33 3/4	33 3/4			8,000
122 Aug 3	128 1/2 Apr 13	126 Jan 22	130 Feb 18	6% preferred	100			130	130	x130	132	130	132	x130	132			10
20 1/4 July 11	39 1/2 Jan 2	28 Jan 2	31 Jan 23	Harcourt Brace & World Inc.	1			30	30 3/4	30 1/4	30 3/4	30	30 3/4	30 1/4	30 1/4			4,100
39 1/4 Jun 25	75 1/2 Jan 2	47 1/2 Feb 19	53 1/2 Jan 10	Harris-Intertype Corp.	1			48	48 1/4	47 3/4	47 3/4	47 3/4	47 3/4	47 1/4	47 1/4			4,600
25 1/4 May 29	38 1/2 Feb 1	32 Jan 2	34 1/2 Jan 24	Harco Corporation	1.25			33 1/2	33 3/4	33 1/2	33 3/4	32 3/4	33 1/4	32 3/4	33			6,200
17 1/2 May 29	24 1/2 Jan 4	19 Jan 2	21 1/2 Jan 9	Harshaw Chemical Co.	5			19 1/2	19 3/4	x19 1/2	19 1/2	19 1/4	19 1/4	19 1/4	19 1/4			2,000
30 May 29	42 Dec 21	33 1/2 Feb 13	34 1/2 Feb 8	Hart Schaffner & Marx	5			x24	24 1/2	23 3/4	23 3/4	x23 3/4	24 1/4	33 3/4	33 3/4			300
16 Oct 22	30 1/2 Jan 4	17 1/4 Jan 2	22 1/2 Jan 24	Harvey Aluminum Inc.	1			21 1/2	22 1/4	21 1/2	22 1/2	22	22 1/2	21 1/2	22 1/2			13,500
6 1/2 May 29	9 1/2 Jan 3	7 1/4 Jan 10	9 Feb 11	Hat Corp of America common	1			8 7/8	8 7/8	8 3/4	9	x8 3/4	9	x8 3/4	9			1,500
38 1/2 Jun 27	42 Mar 29	40 1/2 Jan 16	42 Feb 7	5% preferred	50			x41 1/2	42	x41 1/2	42	x41 1/2	42	42	42			20
13 Oct 24	35 1/2 Jan 2	19 1/4 Jan 2	24 1/2 Jan 29	Havco Industries Inc.	40c			23 1/4	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2			8,700
17 1/4 Jan 18	30 1/2 Mar 23	28 1/2 Jan 2	40 1/2 Feb 21	Hayes Industries Inc.	5			38	39 3/4	38	39 3/4	37 3/4	39 3/4	38 3/4	40 1/2			36,000
15 1/2 Jun 22	31 1/2 Jan 4	20 Jan 2	25 1/2 Feb 20	Hazeltine Corp.	No par			24 1/2	24 3/4	24 1/4	25 1/2	24 1/2	25 1/2	24 1/4	25 1/2			20,600
34 Oct 19	64 1/2 Jan 18	44 Feb 20	49 1/2 Jan 16	Heinz (H J) Co common	8.33 1/3			45 1/4	45 3/4	44 1/4	45 1/4	44	44 1/4	44 1/4	44 3/4			3,800
84 Dec 7	88 Mar 2	86 Jan 11	87 1/2 Feb 4	3.65% preferred	100			x86	87	85 5/8	86	x86	87	x86	87			70
20 1/2 Oct 24	48 Jan 2	26 Feb 18	30 1/2 Jan 8	Helene Curtis Industries	1			26	26 1/2	26 1/2	26 3/4	26 1/2	26 3/4	26 1/2	26 3/4			5,800
10 1/2 May 29	19 1/4 Apr 6	16 1/2 Feb 10	18 1/2 Jan 24	Heller (W E) & Co.	25c			17 1/4	18 1/4	17 1/4	17 3/4	16 1/2	17 3/4	17	17 1/4			27,600
31 1/2 Oct 31	44 1/2 Jan 17	35 Jan 8	36 1/2 Jan 22	Helme (G W) common	10			36 3/4	36 3/4	x36	36 3/4	36	36	36 3/4	36 3/4			500
36 July 13	39 1/2 May 14	37 1/4 Jan 28	38 Jan 23	7% non-cumulative preferred	25			x37 1/2	38	x37 1/2	38	x37 1/2	38	x37 1/2	38			37,300
27 1/2 Jun 25	50 Mar 21	39 Jan 29	43 1/2 Jan 16	Hercules Powder common	1 1/24			42 1/4	42 3/4	x42 1/4	42 3/4	x42 1/4	42 3/4	x42 1/4	42 3/4			300
110 1/2 Aug 10	118 Dec 20	115 1/2 Feb 11	116 1/2 Jan 6	5% preferred	100			x115	115 1/2	x115	115 1/2	x115	115 1/2	x115	115 1/2			3,700
55 1/2 July 18	82 Jan 2	67 Jan 24	69 Jan 11	\$2 conv class A preferred	No par			x64 1/2	69	x64 1/2	69	x69 1/2	69	x64 1/2	69			300
25 May 29	40 1/2 Mar 27	32 1/4 Jan 2	35 1/2 Feb 14	Hershey Chocolate Corp.	No par			35 1/2	35 3/4	x35 1/2	35 3/4	34 3/4	35 3/4	34 3/4	35 1/4			8,700
32 1/2 Oct 23	60 1/2 Jan 2	41 1/4 Feb 12	46 1/4 Jan 4	Hertz Co.	50c			44	44 3/4	43 3/4	44 3/4	43 3/4	44 3/4	43 3/4	44 3/4			13,900
110 1/2 Oct 24	15 1/2 May 24	13 1/2 Feb 20	15 1/2 Jan 8	Hess Oil & Chemical Corp.	50c			13 1/2	13 3/4	13 1/4	13 1/2	13 1/4	13 3/4	13 1/4	13 1/2			4,000
14 1/4 Oct 24	21 1/2 July 10	16 1/4 Jan 2	21 1/2 Jan 24	Heublein Inc.	1			20	20 1/4	19 5/8	20 1/4	19 1/2	19 3/4	19 1/4	19 3/4			7,600
16 Oct 23	29 Feb 14	19 1/4 Jan 3	24 1/2 Feb 1	Hewitt-Robins Inc.	5			21 1/2	22 1/4	21 1/4	21 3/4	21 1/2	22	21 1/2	22			1,800
15 1/4 Jun 21	37 Jan 2	20 1/2 Feb 18	27 1/4 Jan 14	Hewlett-Packard Co.	1			20 1/2	22 1/4	20 1/2	22	21 1/2	22	21 1/2	21 3/4			20,600
12 1/2 Jun 25	19 1/2 Jan 4	14 1/4 Jan 2	18 1/2 Feb 1	Heyden Newport Chem Corp com.	1			17 1/4	17 3/4	17 1/2	17 1/2	17	17 1/2	17	17 1/2			5,100
68 1/4 Jun 13	76 Nov 29	74 Jan 4	75 Feb 8	3 1/2% preferred series A	100			x74	75	74	74	x74	75	x74	75			300
5 1/2 Sep 18	11 Jan 4	6 Jan 8	7 1/2 Feb 8	Hill Corp.	5			7 1/4	7 1/4	7	7 3/4	6 3/4	7	x7	7 1/4			1,700
22 Jan 15	33 1/2 Feb 13	26 1/4 Jan 29	28 1/2 Jan 25	Hilton Hotels Corp.	2.50			28	28	x27 1/2	27 1/2	27 3/4	27 3/4	27 1/2	27 3/4			2,300
7 1/4 Oct 24	17 1/2 Jan 2	9 1/4 Jan 3	10 1/4 Jan 4	Hoffman Electronics Corp.	50c			9 1/4	9 3/4	9 1/4	9 1/2	9	9 1/4	9	9 1/4			5,200
3 1/2 Dec 19	8 1/2 Feb 1	3 1/4 Jan 2	4 1/4 Jan 28	Holland Furnace Co.	5			x4 1/4	4 3/4	4 1/4	4 3/4	x4 1/4	4 1/2	4 1/4	4 1/4			300
26 1/4 Jun 14	36 1/2 Mar 9	30 Jan 2	35 1/2 Feb 20	Holly Sugar Corp.	10			34 3/4	35 3/4	35 1/2	35 3/4	35 3/4	35 3/4	35 3/4	36 3/4			4,100
20 July 6	40 1/4 Jan 2	29 1/2 Jan 30	32 1/2 Feb 8	Holt Rinehart & Winston Inc.	1			29 1/4	29 3/4	29 1/4	30	30	30 3/4	30	30 3/4			3,100
42 Dec 28	60 July 18	43 1/4 Jan 2	51 1/2 Feb 8	Homestake Mining	12.50			50 1/2	50 3/4	x49 1/2	49 3/4	49 3/4	49 3/4	49	49 3/4			6,100
26 Jun 25	41 1/2 Jan 3	33 1/4 Jan 30	37 1/2 Feb 15	Hooker Chemical Corp common	5			36 1/2	37 1/4	36 1/2	37	36	36 3/4	35 3/4	36			6,400
87 1/2 Jun 25	94 1/2 Dec 11	83 Jan 3	98 Feb 8	4 1/2% preferred														



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES		Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Monday Feb. 18	Tuesday Feb. 19	Wednesday Feb. 20	Thursday Feb. 21	Friday Feb. 22	
<b>K</b>											
25 May 29	37 Mar 15	32% Feb 12	38% Jan 10	Kaiser Alum & Chem Corp.	33% c	35	35 1/4	34 1/2	35 1/2	34 3/4	35
84 Jun 26	99 Sep 20	90 Jan 2	95 1/2 Jan 31	4 1/2% convertible preferred	100	93 3/4	94	93	94	93 3/4	94
47 Jan 3	50% Nov 6	50 1/2 Feb 12	51 1/2 Jan 9	4 1/2% preferred	50	50 1/4	50 1/4	50 1/4	50 1/4	50 1/4	51
103 Jan 7	112 May 16	104 1/2 Jan 4	111 1/4 Jan 30	4 1/2% (ser of 1957) conv pfd	100	106 1/4	107 1/2	106 1/2	106 1/2	106 1/4	108
101 Jan 10	111 May 21	106 Jan 7	110 Jan 31	4 1/2% (ser of 1959) conv pfd	100	102	108 1/4	102	108 1/4	102	108 1/4
78 July 51	83 Apr 3	39 1/2 Jan 29	40% Feb 6	Kansas City Pr & Lt Co com. No par		39 1/2	40	40	40 1/4	40	40 1/4
86 Aug 6	94% Dec 26	81 Jan 24	83 Jan 10	3.80% preferred	100	82	83 1/2	82	83 1/2	82	83 1/2
95 1/2 Jan 26	101 1/2 Nov 5	100 1/2 Jan 8	101 1/2 Feb 21	4% preferred	100	93	94 1/2	93	94 1/2	93	93
89 Jan 8	94% Dec 27	95 1/4 Jan 10	96 1/4 Jan 29	4.50% preferred	100	100 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2
91 Jan 26	95 1/2 Oct 22	99 Jan 22	100 1/2 Jan 29	4.20% preferred	100	95 1/2	97 1/2	95 1/2	97 1/2	95 1/2	97 1/2
36 1/2 Nov 12	41 1/4 Nov 23	38 1/4 Jan 4	44 1/4 Jan 30	4.35% preferred	100	99	100 1/2	99	100 1/2	99	100 1/2
17 1/2 Nov 15	20 Nov 27	19 1/2 Jan 8	21 1/2 Feb 12	Kansas City South Ind com No par		43 1/2	44 1/4	43 1/2	44 1/4	43	43 1/2
23 1/2 Jan 27	28% Oct 12	27 1/2 Jan 2	32 1/2 Jan 29	Non-cumulative preferred	25	20 1/4	20 1/2	20 1/4	20 1/2	20 1/2	21
36 1/2 Jan 27	50 1/4 May 7	48 Jan 2	53 1/4 Jan 22	Kansas Gas & Electric Co. No par		31	31 1/2	31 1/2	32 1/2	32 1/4	32 1/2
13 1/4 Oct 24	26 1/2 Jan 4	16 1/4 Jan 2	19 Jan 17	Kansas Power & Light Co.	8.75	52 1/2	53	52 1/2	53 1/4	52 1/2	53
47 1/4 Jan 13	78 1/4 Mar 16	55 Jan 3	65 1/2 Feb 1	Kayser-Roth Corp.	1	17 1/2	17 3/4	17 1/4	17 1/2	17 1/4	17 1/2
26 1/4 Jan 25	40 1/4 Jan 3	33 Jan 2	36 1/2 Jan 30	Kellogg Co.	50c	63 1/2	63 3/4	62 1/2	64	63	63 1/4
24 1/4 Sep 24	48 Jan 2	30 Jan 2	34 1/4 Feb 18	Kelsey Hayes Co.	1	35 1/2	35 3/4	35 1/2	35 3/4	35	35 1/2
59 1/2 Oct 22	86 Jan 5	66 1/4 Jan 2	74 1/4 Feb 4	Kendall Co.	8	33 1/4	34 1/4	33 1/4	34 1/4	33 1/2	34 1/4
60 1/4 Oct 24	91 1/4 Mar 5	71 1/4 Feb 12	76 3/4 Jan 10	Kennecott Copper	No par	69 1/2	70 1/2	70	70 1/2	69 1/2	70
24 Jan 25	46 1/2 Feb 19	34 1/4 Jan 3	37 1/2 Jan 9	Kern County Land Co.	2.50	76 1/4	77 1/2	75	75 3/4	73 1/2	75
30 1/4 Jan 25	41 1/4 Feb 9	34 1/4 Jan 3	37 1/2 Jan 9	Kerr-McGee Oil Industries	1	37 1/2	37 3/4	36 1/2	37 3/4	36 1/2	37 3/4
45 1/2 Oct 25	79 1/4 Jan 3	52 1/2 Feb 19	59 1/4 Jan 11	Keystone Steel & Wire Co.	1	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2
23 May 28	34 1/2 Dec 21	32 1/2 Jan 2	37 1/2 Feb 11	Kimberly-Clark Corp.	5	53	54	52 1/2	53 1/2	52 1/2	53 1/2
11 1/2 Dec 28	20 Mar 16	12 Jan 2	15 1/2 Feb 1	King-Seelye Thermos Co.	1	36 1/2	37 1/4	36 1/2	37	35 1/2	36 1/2
33 1/2 Jan 27	44 1/4 Mar 14	39 1/2 Jan 2	43 1/4 Jan 15	KLM Royal Dutch Airlines	100 g	15	15	15	15 1/2	15	15
80 1/2 Aug 3	88 Feb 26	84 1/2 Jan 10	88 1/2 Feb 21	Koppers Co Inc common	10	41 1/2	42	41 1/2	42	41 1/2	42
21 1/2 Oct 24	57 Apr 11	28 1/2 Jan 11	32 1/2 Jan 25	4% preferred	100	88	88 1/2	88	88	88	88
20 Oct 22	36 1/2 Jan 8	21 1/2 Jan 2	25 1/4 Jan 15	Korvette (E J) Inc	1	28 1/2	30	29 1/2	30 1/2	28 1/2	29 1/2
13 1/2 Oct 24	25 1/4 Mar 12	16 1/4 Jan 2	19 1/2 Feb 21	Kresge (S S) Co	10	23 1/2	23 3/4	23	23 1/2	23 1/2	24
11 Oct 24	18 Mar 12	13 1/4 Jan 22	14 1/2 Jan 3	Kress (S H) & Co	10	18 1/4	18 3/4	18 1/2	18 3/4	18 1/2	19 1/4
20 Jun 25	30 1/2 Jan 2	23 1/2 Jan 2	26 1/2 Jan 21	Kroehler Mfg Co.	5	14 1/2	14 1/2	13 1/4	14	13 1/4	14
24 1/2 Oct 26	39 1/2 Jan 4	27 1/2 Jan 2	32 1/2 Jan 24	Kroger Co.	1	26	26 1/2	26	26 1/2	25 1/2	26 1/2
				K V P Sutherland Paper Co.	5	29 1/4	31	29 1/4	30	29 1/4	30 1/2
<b>L</b>											
10 Oct 24	40 1/4 Jan 2	13 1/2 Jan 2	15 1/2 Jan 14	Laboratory for Electronics Inc.	1	13 1/2	14 1/4	13 1/4	14 1/2	13 1/2	13 3/4
19 1/2 May 29	31 1/2 Jan 12	27 1/2 Jan 2	31 1/2 Jan 30	Laclede Gas Co common	4	29 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 3/4
36 1/2 Aug 18	40 1/4 Mar 8	23 Feb 12	26 1/2 Jan 15	4.32% preferred series A	25	42	50	42	50	42	50
20 1/2 Oct 25	36 1/2 Jan 10	21 1/2 Feb 10	25 1/2 Jan 15	Lane Bryant	No par	23	23 1/4	22 1/4	23 1/4	22 1/4	23
18 Jan 15	36 1/2 Jan 3	15 1/2 Jan 2	18 1/2 Jan 14	Lanvin-Parfums Inc.	1	17 1/2	17 1/2	17 1/4	17 1/2	17 1/4	17 1/2
13 1/2 Oct 22	29 1/4 Feb 9	13 1/2 Jan 3	20 1/2 Feb 20	Lear Siegler Inc.	1	19	19 1/2	19 1/4	19 1/2	19 1/4	19 1/2
13 1/2 Jan 26	21 1/4 Apr 3	22 Jan 2	31 1/2 Feb 18	Lee Rubber & Tire	5	30 1/4	30 3/4	29 1/4	30 3/4	29 1/4	30 3/4
13 1/2 Jan 25	39 Jan 15	16 1/2 Jan 2	7 1/2 Jan 18	Leeson Corp.	5	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4
5 1/2 July 8	15 1/2 Mar 6	13 1/2 Jan 2	14 1/2 Feb 12	Lehigh Coal & Navigation Co.	1	18	18 1/4	17 1/2	18 1/4	17 1/2	18 1/4
15 Sep 28	24 Feb 8	13 1/2 Jan 2	14 1/2 Feb 12	Lehigh Portland Cement	15	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
1 1/4 May 29	1 1/4 Mar 16	22 Jan 3	23 Jan 31	Lehigh Valley Industries common	1	22 1/2	23	22 1/2	23	22 1/2	23
19 1/2 Jan 9	22 1/2 Dec 11	5 1/2 Jan 2	6 1/2 Feb 1	\$1.50 conv pfd series A	No par	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2
4 1/4 Jan 25	7 Feb 9	26 1/4 Jan 2	29 1/2 Feb 1	Lehigh Valley RR	No par	27 1/2	28	27 1/2	27 3/4	27 1/2	27 3/4
23 1/2 Oct 24	35 1/2 Feb 7	33 1/2 Jan 2	39 1/2 Jan 22	Lehn & Pink Products	1	10 1/4	10 3/4	10 1/4	10 3/4	10 1/4	10 3/4
22 1/4 May 29	43 1/2 Feb 8	9 1/2 Jan 2	10 1/4 Jan 18	Leonard Refineries	1	53 1/4	54	53 1/4	54	53 1/4	54
8 1/2 Oct 25	13 Feb 8	51 1/2 Jan 2	55 1/2 Jan 18	Libbey-Owens-Ford Glass Co.	5	12 1/2	13	12 1/2	13	12 1/2	13
43 1/2 Oct 4	62 Mar 19	12 1/2 Jan 16	13 1/2 Jan 25	Libby-McNeil & Libby	7	68 1/2	70 1/2	68 1/2	70 1/2	68 1/2	70 1/2
63 1/2 Oct 23	110 1/2 Feb 6	66 1/2 Jan 2	74 1/4 Feb 6	Liggett & Myers Tobacco com.	25	154 1/4	155	154 1/4	155 1/2	154 1/4	155 1/2
147 May 31	155 1/2 May 11	150 Jan 2	156 1/2 Feb 14	7% preferred	100	45 1/2	46	45 1/2	46	45 1/2	46
31 1/2 May 29	45 1/2 Nov 26	42 1/2 Feb 8	47 Feb 14	Lily Tulip Cup Corp.	5	17 1/4	18	17 1/2	17 3/4	17 1/4	17 3/4
15 Jan 25	25 1/2 Jan 2	15 1/2 Jan 11	18 1/2 Jan 28	Ling-Temco-Vought Inc.	50c	48 1/2	49 1/2	48 1/2	49 1/2	48 1/2	49 1/2
40 Oct 24	54 1/4 Mar 29	5 1/4 Feb 19	50 1/2 Jan 25	Link Belt Co.	5	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4
15 1/2 Oct 24	57 Jan 2	16 1/2 Feb 13	21 Jan 25	Lionel Corp common	2.50	17	17	16 1/2	16 1/2	16	16 1/2
46 July 9	69 1/2 Dec 5	60 Feb 19	69 Jan 14	3 1/4% non-cum conv pfd	20	61 1/2	62 1/2	60	62 1/2	61 1/2	63
34 1/2 May 29	56 Dec 20	49 1/4 Jan 23	54 1/4 Jan 2	Litton Industries Inc.	1	52 1/2	53 1/2	52 1/2	53 1/2	52 1/2	53 1/2
17 1/2 Oct 24	47 1/2 Feb 6	18 1/2 Feb 13	23 1/4 Jan 4	Lockheed Aircraft Corp.	1	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2
13 1/2 Oct 23	24 1/2 Feb 13	17 1/2 Jan 2	20 1/2 Feb 15	Loew's Theatres Inc.	1	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2
18 1/2 May 29	24 1/2 Jan 2	13 1/2 Jan 2	14 1/2 Feb 11	Lone Star Cement Corp.	4	136	150	137	155	137	150
123 Jan 6	155 1/2 Jan 23	132 1/2 Jan 2	143 1/2 Feb 11	Lone Star Gas Co common	10	58 1/2	58 1/2	57 1/2	58 1/2	56 1/2	57 1/2
39 May 29	57 Mar 20	10 1/2 Jan 7	10 1/2 Feb 1	4.84% conv preferred	100	96	97 1/2	96	97 1/2	96	97 1/2
100 1/4 July 6	104 Mar 20	95 Jan 8	96 Jan 11								



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963				STOCKS		LOW AND HIGH SALE PRICES					Sales for the Week						
Lowest		Highest		Lowest		Highest		NEW YORK STOCK EXCHANGE		Monday		Tuesday		Wednesday		Thursday		Friday		Shares	
Year 1962		Feb. 28		Jan. 17		Jan. 3		Par		Feb. 18		Feb. 19		Feb. 20		Feb. 21		Feb. 22			
18 1/2	Jan 25	94 1/2	Mar 23	20 1/2	Jan 17	22 1/2	Jan 3	Mercantile Stores Co Inc.	1.83 1/2	x21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	1,900	
60	Jun 25	94 1/2	Mar 23	77 1/2	Jan 2	87 1/2	Jan 30	Merc & Co Inc common	16 1/2	85 1/2	86	85 1/2	85 1/2	83 1/2	84 1/2	81 1/2	83 1/2	81 1/2	83 1/2	10,100	
84 1/2	Jan 5	88 1/2	Nov 23	88 1/2	Jan 3	91 1/2	Feb 15	\$3.50 preferred	No par	91 1/2	94	91 1/2	94	91 1/2	94	91 1/2	94	91 1/2	94	3,000	
18 1/2	Oct 24	33 1/2	Jan 3	22 1/2	Jan 2	26 1/2	Feb 7	Mergenthaler Linotype Co.	25c	25 1/2	26 1/2	25 1/2	26 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	18,800	
8 1/2	May 28	13	Aug 17	11 1/2	Jan 2	12 1/2	Jan 9	Merritt-Chapman & Scott	12.50	11 1/2	12 1/2	12	12 1/2	12	12 1/2	12	12 1/2	12	12 1/2	12,900	
9 1/2	May 29	14 1/2	Jan 2	11 1/2	Jan 2	13 1/2	Feb 11	Mesabi Trust—Units of benefit int	5	13	13 1/2	13	13 1/2	12 1/2	13 1/2	12 1/2	13	12 1/2	13	1,400	
28 1/2	Oct 24	52 1/2	Jan 12	29 1/2	Jan 2	33 1/2	Feb 6	Mesta Machine Co.	5	32	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	69,000	
26 1/2	Oct 24	58 1/2	Feb 15	28 1/2	Jan 11	32 1/2	Jan 4	Metro-Goldwyn-Mayer Inc.	No par	30	32 1/2	29 1/2	30 1/2	29 1/2	30 1/2	29 1/2	30 1/2	29 1/2	30 1/2	15,900	
10 1/2	Jun 25	16 1/2	Nov 23	15	Jan 2	20	Feb 6	Metromedia Inc.	1	13	19 1/2	18 1/2	19	19	19 1/2	18 1/2	19 1/2	18 1/2	19 1/2	1,500	
82 1/2	Jan 3	88 1/2	Jun 19	87	Jan 3	90	Feb 1	Metropolitan Edison 3.90% pfd.	100	88 1/2	90	88 1/2	90	90	90	89	90 1/2	89	90 1/2	1,500	
93 1/2	Jan 2	97	Nov 26	96 1/2	Jan 7	99	Feb 21	4.35% preferred	100	98	99 1/2	98 1/2	98 1/2	98	99	99	99	99	99	40	
81	Jan 8	87	May 28	86 1/2	Jan 2	88 1/2	Feb 1	3.85% preferred	100	87	89 1/2	87	89 1/2	87	89 1/2	87	89 1/2	87	89 1/2	1,500	
80	Jul 9	84 1/2	Oct 26	86	Jan 14	86 1/2	Feb 11	3.80% preferred	100	86	88	86	88	86	88	86	88	86	88	1,500	
94	Jan 9	100 1/2	Aug 6	100 1/2	Jan 10	101 1/2	Feb 11	4.45% preferred	100	101 1/2	103	101 1/2	103	101 1/2	103	101 1/2	103	101 1/2	103	1,500	
25	May 28	39 1/2	Apr 10	34 1/2	Jan 3	36 1/2	Feb 19	Middle South Utilities Inc.	10	35 1/2	36 1/2	35 1/2	36 1/2	36	36 1/2	36	36 1/2	36	36 1/2	19,800	
43	Oct 23	58 1/2	Feb 14	49 1/2	Jan 2	55 1/2	Feb 13	Midland-Ross Corp common	5	54 1/2	54 1/2	54 1/2	54 1/2	54	54 1/2	53 1/2	54 1/2	53 1/2	54 1/2	3,100	
95 1/2	Jan 2	102	Dec 5	101 1/2	Jan 3	104 1/2	Jan 28	5 1/2% 1st preferred	100	104	104	104	104 1/2	104	104 1/2	104	104 1/2	104	104 1/2	1,300	
55	Jan 2	70 1/2	Feb 8	60 1/2	Jan 22	66 1/2	Jan 2	Midwest Oil Corp.	10	61 1/2	62	x61 1/2	62	62	62 1/2	62	62	62	62	1,500	
16 1/2	Oct 23	40 1/2	Feb 5	24 1/2	Jan 2	28 1/2	Feb 4	Miles Laboratories Inc.	2	26 1/2	26 1/2	25 1/2	26 1/2	26 1/2	27	26 1/2	27	26 1/2	27	11,400	
13 1/2	Oct 24	25	Mar 19	18 1/2	Jan 2	21 Jan 23		Minerals & Chemicals Philipp	No par	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	4,000	
70 1/2	Oct 24	133 1/2	Jan 2	84 1/2	Jan 2	99	Feb 20	Minneapolis-Honeywell Reg com.	1.50	94 1/2	97 1/2	97 1/2	98 1/2	97	99	97	98 1/2	97	98 1/2	20,700	
77 1/2	Oct 23	98 1/2	Jan 2	79 1/2	Jan 2	87 1/2	Feb 21	3% convertible preference	100	86	86	86 1/2	86 1/2	86 1/2	87	87 1/2	87 1/2	87 1/2	87 1/2	1,600	
12 1/2	May 29	17 1/2	Dec 14	14 1/2	Jan 4	15 1/2	Jan 8	Minnesota Enterprises Inc.	No par	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	200	
4 1/2	Jun 15	70 1/2	Feb 7	52 1/2	Jan 2	62 1/2	Jan 18	Minn Mining & Mfg.	No par	x59 1/2	60 1/2	59	59 1/2	58 1/2	59 1/2	58 1/2	59 1/2	58 1/2	59 1/2	28,500	
14 1/2	Oct 24	24 1/2	Jan 4	18 1/2	Jan 2	20 1/2	Jan 9	Minnesota & Ontario Paper	2.50	20 1/2	20 1/2	20	20 1/2	20 1/2	20 1/2	20	20 1/2	20	20 1/2	1,000	
34	May 29	45 1/2	Apr 24	40 1/2	Feb 8	43 1/2	Jan 15	Minnesota Power & Light	No par	42 1/2	42 1/2	42 1/2	42 1/2	42 1/2	43	42 1/2	43	42 1/2	43	4,000	
34	Jun 21	47	Dec 7	44 1/2	Jan 8	47 1/2	Jan 29	Mission Corp.	1	45 1/2	45 1/2	45	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	5,000	
19	Jan 28	31 1/2	Dec 31	30 1/2	Jan 17	32	Jan 3	Mission Development Co.	5	30 1/2	30 1/2	30 1/2	31	30 1/2	30 1/2	30 1/2	31	30 1/2	31	5,800	
30	Oct 24	40 1/2	Feb 9	38 1/2	Jan 2	44	Feb 18	Mississippi River Fuel Corp.	10	42	44	41 1/2	43 1/2	41 1/2	42 1/2	41 1/2	42	41 1/2	42	16,400	
2 1/2	Oct 22	4 1/2	Jan 3	2 1/2	Jan 2	4	Feb 15	Missouri-Kansas-Texas RR	5	4 1/2	4 1/2	4 1/2	4 1/2	4	4 1/2	3 1/2	4	3 1/2	4	4,700	
35 1/2	Jun 25	51 1/2	Mar 1	48 1/2	Jan 2	60 1/2	Feb 12	Missouri Pacific RR class A	No par	59 1/2	59 1/2	59	59 1/2	58 1/2	59 1/2	58 1/2	59	58 1/2	59	3,800	
26 1/2	Jun 22	42	Mar 5	32 1/2	Jan 4	36	Feb 21	Missouri Portland Cement Co.	6.25	35	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	36	35 1/2	36	1,000	
18 1/2	Jun 25	25 1/2	Jan 2	22 1/2	Jan 2	25 1/2	Feb 4	Missouri Public Service Co.	1	24 1/2	25 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	600	
7 1/2	May 29	11 1/2	Apr 19	9 1/2	Jan 2	11 1/2	Jan 24	Mohasco Industries Inc common	5	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10	10 1/2	10	10 1/2	11,000	
65 1/2	Oct 25	69 1/2	May 11	66 1/2	Jan 9	69 1/2	Jan 23	3 1/2% preferred	100	68 1/2	69 1/2	68 1/2	69 1/2	68 1/2	69 1/2	68 1/2	69 1/2	68 1/2	69 1/2	1,000	
75 1/2	May 28	80	Oct 10	77 1/2	Jan 17	79 1/2	Feb 15	4.20% preferred	100	79	79 1/2	79	79 1/2	77 1/2	78	77 1/2	79	77 1/2	79	4,500	
15	Jun 13	22 1/2	Mar 20	18	Jan 2	21 1/2	Feb 18	Monarch Machine Tool	No par	21	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	100	
7 1/2	Jun 15	14	Nov 29	11 1/2	Jan 22	14	Feb 7	Monon RR class A	25	12 1/2	13	12 1/2	12 1/2	12 1/2	12 1/2	11 1/2	12 1/2	11 1/2	12 1/2	800	
5	Oct 22	10 1/2	Nov 29	9 1/2	Jan 16	12 1/2	Feb 8	Class B	No par	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	36,100	
35	Jun 25	52 1/2	Jan 2	49 Jan 17		53 1/2	Feb 8	Monsanto Chemical Co.	2	52 1/2	53 1/2	52	53 1/2	52 1/2	53 1/2	51 1/2	52 1/2	51 1/2	52 1/2	3,900	
31	May 28	39 1/2	Dec 20	38 1/2	Jan 2	42	Jan 28	Montana-Dakota Utilities Co.	5	39 1/2	40	40	40 1/2	40 1/2	40 1/2	40 1/2	40 1/2	40 1/2	40 1/2	3,800	
28	May 29	42 1/2	Mar 26	36 1/2	Jan																



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963				NEW YORK STOCK EXCHANGE		Monday Feb. 18	Tuesday Feb. 19	LOW AND HIGH SALE PRICES		Wednesday Feb. 20	Thursday Feb. 21	Friday Feb. 22	Sales for the Week Shares
Lowest		Highest		Lowest		Highest		Par									
O																	
38 May 28	49 1/4 Jan 2	46 1/4 Jan 3	50 1/4 Feb 13	Ohio Edison Co common	15	49 1/4 50	49 1/4 50 1/4	50 1/4 50 1/4	50 1/4 50 1/4	50 1/4 50 1/4	50 1/4 50 1/4	50 1/4 50 1/4	50 1/4 50 1/4	50 1/4 50 1/4	50 1/4 50 1/4	50 1/4 50 1/4	5,800
92 Jan 11	99 Dec 21	97 Feb 12	99 1/2 Jan 22	4.40% preferred	100	98 1/4 98 1/2	99 1/4 99 1/2	99 1/4 99 1/2	99 1/4 99 1/2	99 1/4 99 1/2	99 1/4 99 1/2	99 1/4 99 1/2	99 1/4 99 1/2	99 1/4 99 1/2	99 1/4 99 1/2	99 1/4 99 1/2	600
80 1/2 Jun 29	86 1/2 Dec 7	85 1/4 Jan 9	88 1/2 Feb 7	3.90% preferred	100	87 1/4 87	87 1/4 87 1/2	87 1/4 87 1/2	87 1/4 87 1/2	87 1/4 87 1/2	87 1/4 87 1/2	87 1/4 87 1/2	87 1/4 87 1/2	87 1/4 87 1/2	87 1/4 87 1/2	87 1/4 87 1/2	480
97 1/4 Jul 3	105 Nov 8	102 Jan 7	104 1/2 Jan 24	4.56% preferred	100	103 1/4 103 3/4	103 1/4 103	104 1/4 104	104 1/4 104	104 1/4 104	104 1/4 104	104 1/4 104	104 1/4 104	104 1/4 104	104 1/4 104	104 1/4 104	1,050
94 1/4 Jul 18	100 1/2 Dec 14	100 1/2 Jan 8	102 1/2 Jan 25	4.44% preferred	100	101 1/4 102 1/4	102 1/4 102 1/2	101 1/4 102 1/4	101 1/4 102 1/4	101 1/4 102 1/4	101 1/4 102 1/4	101 1/4 102 1/4	101 1/4 102 1/4	101 1/4 102 1/4	101 1/4 102 1/4	101 1/4 102 1/4	500
30 1/4 Jun 25	46 Dec 19	43 1/4 Jan 23	46 1/4 Feb 21	Okla Gas & Electric Co common	5	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	46 1/4 46 1/4	2,800
16 1/4 Jun 28	18 1/4 Apr 23	17 1/4 Jan 7	18 1/4 Feb 13	4% preferred	20	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	18 1/4 18 1/4	200
88 1/4 Jan 31	95 1/2 Nov 15	94 1/4 Jan 9	98 1/4 Feb 7	4.24% preferred	100	98 1/4 98	98 1/4 98	98 1/4 98	98 1/4 98	98 1/4 98	98 1/4 98	98 1/4 98	98 1/4 98	98 1/4 98	98 1/4 98	98 1/4 98	2,200
29 1/4 Oct 24	41 Feb 26	36 1/4 Jan 3	38 1/4 Jan 25	Oklahoma Natural Gas	7.50	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	37 1/4 37 1/2	2,200
26 1/4 Jun 25	41 1/4 Jan 3	31 1/4 Jan 2	37 1/4 Jan 28	Olin Mathieson Chemical Corp	5	35 1/2 36 1/4	35 1/2 35 1/2	34 1/4 35 1/4	34 1/4 35 1/4	34 1/4 35 1/4	34 1/4 35 1/4	34 1/4 35 1/4	34 1/4 35 1/4	34 1/4 35 1/4	34 1/4 35 1/4	34 1/4 35 1/4	17,400
115 Dec 28	17 1/2 Nov 23	15 1/4 Jan 2	16 1/4 Jan 10	Opelika Manufacturing Corp	5	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	1,800
35 May 28	54 1/4 Jan 23	47 1/4 Jan 4	52 1/4 Jan 14	Orange & Rockland Utilities	10	50 1/4 50 1/4	50 1/4 50	50 1/4 50	50 1/4 50	50 1/4 50	50 1/4 50	50 1/4 50	50 1/4 50	50 1/4 50	50 1/4 50	50 1/4 50	1,300
43 1/4 Oct 24	76 Jan 3	54 1/4 Jan 2	59 1/4 Jan 30	Outboard Marine Corp	3.125	55 1/4 55 1/4	55 1/4 55 1/4	53 1/2 54 1/4	53 1/2 54 1/4	53 1/2 54 1/4	53 1/2 54 1/4	53 1/2 54 1/4	53 1/2 54 1/4	53 1/2 54 1/4	53 1/2 54 1/4	53 1/2 54 1/4	15,100
10 1/4 Oct 24	24 1/4 Mar 1	13 1/4 Jan 2	15 1/4 Jan 11	Otis Elevator	30c	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	38,600
19 Jun 14	25 1/4 Jan 2	21 1/4 Feb 15	22 1/4 Jan 9	Outlet Co	No par	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	460
46 1/4 Oct 26	87 1/2 Feb 13	53 1/4 Jan 21	60 Jan 4	Owens-Corning Fiberglass Corp	1	57 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	7,000
64 Jun 25	96 Jan 2	72 1/4 Jan 24	81 1/4 Feb 18	Owens-Illinois Glass Co com	6.25	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	80 1/4 81 1/2	12,900
99 1/4 Jun 14	115 Jan 2	100 1/4 Jan 7	105 Jan 18	4% preferred	100	101 1/4 103 1/4	101 1/4 103	101 1/4 102	101 1/4 102	101 1/4 102	101 1/4 102	101 1/4 102	101 1/4 102	101 1/4 102	101 1/4 102	101 1/4 102	1,200
28 Oct 25	43 Mar 23	31 1/4 Jan 2	35 1/4 Jan 14	Oxford Paper Co common	15	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	33 1/4 34 1/4	3,300
97 1/4 Jan 16	101 1/2 Feb 5	100 Jan 2	104 Feb 6	\$5 preferred	No par	102 1/2 102 1/2	102 1/2 103 1/2	102 1/2 102 1/2	102 1/2 102 1/2	102 1/2 102 1/2	102 1/2 102 1/2	102 1/2 102 1/2	102 1/2 102 1/2	102 1/2 102 1/2	102 1/2 102 1/2	102 1/2 102 1/2	20
P																	
16 1/4 Jun 25	25 Jan 2	17 1/4 Feb 21	18 1/4 Jan 8	Pacific American Corp	5	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	17 1/4 17 1/4	400
9 1/4 Jun 15	15 1/4 Jan 12	13 Jan 3	14 1/4 Feb 6	Pacific Cement & Aggregates Inc	5	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	500
25 May 29	36 1/2 Feb 20	31 1/4 Jan 2	34 1/4 Jan 29	Pacific Gas & Electric	10	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	34 1/4 34 1/4	20,700
47 May 29	61 1/2 Dec 27	59 1/4 Jan 2	63 1/4 Jan 17	Pacific Hawaiian Products Co	Name changed to P H P Co	60 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	59 1/4 60 1/4	7,800
26 1/4 May 29	39 1/4 Jan 2	31 1/4 Jan 3	34 1/4 Jan 15	Pacific Lighting Corp	No par	32 1/4 33	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	3,700
142 1/4 Oct 5	158 3/4 Feb 26	145 1/4 Jan 2	151 Feb 6	Pacific Telep & Teleg com	14 2/7	150 150	151 151	151 151	151 151	151 151	151 151	151 151	151 151	151 151	151 151	151 151	1,130
5 1/4 May 28	7 1/4 Jan 12	5 1/4 Jan 2	6 1/4 Feb 7	6% preferred	100	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	5 1/4 5 1/4	1,700
14 1/4 Nov 5	23 1/4 Mar 5	15 1/4 Feb 5	17 1/4 Jan 15	Pacific Tin Consolidated Corp	1	15 1/4 16 1/4	15 1/4 16	15 1/4 16	15 1/4 16	15 1/4 16	15 1/4 16	15 1/4 16	15 1/4 16	15 1/4 16	15 1/4 16	15 1/4 16	4,200
7 1/4 Oct 22	20 Jan 3	9 1/4 Jan 2	12 1/4 Jan 24	Packaging Corp of America	5	11 1/4 11 1/2	10 1/4 11	10 1/4 11	10 1/4 11	10 1/4 11	10 1/4 11	10 1/4 11	10 1/4 11	10 1/4 11	10 1/4 11	10 1/4 11	7,800
10 1/4 Jun 25	15 1/4 Jan 12	11 1/4 Jan 2	14 1/4 Feb 11	Packard-Bell Electronics	50c	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	7,900
15 1/4 Oct 24	24 1/4 Feb 12	21 1/4 Jan 2	27 1/4 Feb 18	Pan American Sulphur	70c	27 1/4 27 1/4	26 1/4 27	26 1/4 27	26 1/4 27	26 1/4 27	26 1/4 27	26 1/4 27	26 1/4 27	26 1/4 27	26 1/4 27	26 1/4 27	46,300
45 1/4 May 29	70 1/4 Dec 12																



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963		NEW YORK STOCK EXCHANGE		Monday Feb. 18		Tuesday Feb. 19		Wednesday Feb. 20		Thursday Feb. 21		Friday Feb. 22		Sales for the Week Shares
Lowest		Highest		Lowest		Highest		Par										
<b>R</b>																		
38% Jun 27	63% Mar 14	56% Jan 2	66% Feb 14	Radio Corp of America com.	No par	64% 65½	63% 64%	62% 63½	62% 63%									70,700
71% May 29	79% Dec 20	78% Jan 2	79% Feb 4	\$3.50 1st preferred	No par	79% 79½	79% 79½	79% 79½	79% 79½									1,200
28% Sep 10	45% Jan 10	34% Jan 2	40% Jan 24	Ralston Purina Co.	2.50	36% 36½	37% 37½	37% 39	38% 39									21,200
12% May 29	21% Jan 2	15% Feb 12	18% Jan 7	Ranco Inc.	2.50	15% 15½	15% 15½	15% 15½	15% 15½									9,500
8 Oct 24	30% Feb 13	10% Feb 19	13% Jan 7	Random House Inc.	1	11% 11½	10% 11¼	10% 11¼	10% 11¼									6,600
65 May 29	14% Nov 28	77% Jan 16	85 Feb 4	Raybestos-Manhattan	No par	82% 83¼	82% 83¼	83% 83½	83% 83½									2,400
7% Jun 25	14% Feb 16	8% Jan 2	11% Jan 24	Raymond International Inc.	3.33½	9% 9½	9% 9½	9% 9½	9% 9½									8,100
16% May 29	24% Apr 16	21% Jan 2	25% Feb 6	Rayonier Inc.	1	24% 25%	24% 24½	24% 25	24% 25									34,900
25 May 29	41% Feb 16	27% Feb 12	30% Jan 8	Raytheon Co.	5	27% 28	27% 29	28% 29	28% 29									25,400
5% Oct 24	10% Feb 1	7% Jan 21	14% Jan 17	Reading Co common	50	9% 9½	8% 9	8% 8½	8% 8½									3,000
12 Nov 1	19 Jan 15	14% Jan 17	17% Feb 14	4% non-cum 1st preferred	50	16% 16½	16% 16½	16% 16½	16% 16½									500
8 Oct 24	13% Jan 15	10% Jan 29	13% Feb 14	4% non-cum 2nd preferred	50	12% 12½	12% 12½	12% 12½	12% 12½									1,300
34 Jun 22	66% Jan 2	46% Jan 15	50% Jan 3	Red Owl Stores Inc.	No par	48% 48½	47% 48½	48% 48½	47% 47½									1,500
		24% Feb 1	24% Feb 4	When issued	No par	24% 24½	*23% 24½	24% 24½	*23% 24½									400
13% Oct 24	21% Jun 8	15% Jan 7	17% Feb 21	Reed Roller Bit Co.	No par	16% 16½	16% 16½	16% 16½	17% 17½									3,500
10% Oct 23	21% Feb 12	12 Jan 2	14% Jan 22	Reeves Bros Inc.	50c	13 13½	13 13	13% 13½	13 13½									1,500
9 Oct 23	16% Jan 4	10% Jan 2	13 Jan 11	Reichhold Chemicals	1	11% 11½	11% 11½	11% 11½	11% 11½									8,800
16% Oct 25	19% Apr 6	18% Jan 4	20% Jan 23	Reliable Stores Corp.	10	20 20½	19% 19½	19% 20	*19% 20									300
31% Jun 28	49% Jan 4	38% Jan 3	41 Jan 4	Reliance Elec & Eng Co.	5	40% 40½	40% 40½	40% 40½	40% 40½									1,200
9% Jun 14	23 Jan 23	14% Jan 2	20% Jan 17	Reliance Mfg Co common	5	17 17½	16% 17½	16% 17½	16% 17½									9,800
51% Aug 30	76 Jan 30	53 Jan 2	69 Jan 17	Conv preferred 3½% series	100	*63 65½	*63 65½	*63 65½	*63 65½									34,100
12 May 28	24 Jan 19	16% Jan 2	18% Feb 21	Republic Aviation Corp.	50c	17% 17½	17% 17½	17% 17½	17% 17½									8,600
6% Oct 24	12% Jan 4	6% Jan 2	9% Feb 18	Republic Corp common	50c	9% 9½	9% 9½	9% 9½	9% 9½									300
12% Oct 24	17 Mar 12	14 Jan 2	16 Feb 19	\$1 convertible preferred	10	15% 15½	16 16	*15% 16	*15% 16									51,700
28 Oct 19	60 Jan 4	34% Jan 2	39% Feb 18	Republic Steel Corp.	10	38% 39½	38% 39	37% 38½	37% 38½									2,600
30 Nov 7	43% Jan 5	36% Jan 2	42% Feb 14	Revere Copper & Brass	5	42 42	41% 41½	41% 41½	42 42									17,400
31 Oct 24	67% Mar 13	40% Jan 2	48% Feb 24	Revlon Inc.	1	44% 45½	44% 44½	44 44½	43% 44½									12,600
20% Oct 26	52% Jan 2	31% Jan 25	37% Jan 7	Rexall Drug & Chemical Co.	2.50	32% 33%	32% 32½	31% 32%	31% 32%									17,400
20% Jun 27	41% Jan 4	23% Jan 2	26% Jan 10	Reynolds Metals Co com.	No par	25% 26%	25% 26%	25% 26%	25% 26%									12,600
48 Jan 8	50% Nov 14	49% Jan 8	50% Jan 13	4% preferred series A	50	50% 50½	50% 50½	50% 50½	50% 50½									61,200
97 Jun 25	116% Jan 31	102% Jan 3	110 Jan 28	4% conv 2nd pref.	100	104 105	104% 104½	*104% 104½	*104% 104½									600
34% Oct 23	80% Feb 16	38% Feb 20	44% Jan 8	Reynolds (R. J.) Tobacco com.	5	39% 40	39% 39½	38% 39½	39% 39½									1,100
86% Nov 8	90 Jan 4	87 Feb 7	88% Feb 8	Preferred 3.60% series	100	*87% 88½	*87% 88½	*87% 88	*87% 88									86,300
8% Jun 26	15% Feb 14	10% Jan 2	14% Jan 2	Rheem Manufacturing Co.	1	13 13½	12% 13	12% 13½	13 13½									300
3% Jun 25	5% Dec 7	4% Jan 2	5 Jan 28	Rhodesian Selection Trust Ltd.	2	4% 5	4% 5	4% 4½	4% 4½									16,900
40 Oct 24	102 Mar 14	55 Jan 17	65% Feb 21	Richardson-Merrell Inc.	1.25	63% 64%	62% 64%	63% 64%	63% 64%									10,200
32% May 11	44% Mar 14	39 Jan 2	44% Feb 6	Richfield Oil Corp.	No par	42% 42½	42% 42½	42% 42½	42% 42½									16,300
24% May 11	37% Mar 19	32% Feb 8	34 Jan 23	Riegel Paper Corp.	10	33% 33½	33 33½	33 33½	33 33½									6,300
15% Oct 24	34% Mar 26	19% Jan 8	24% Jan 24	Ritter Company	2.50	21 21½	21% 22	20% 21½	21% 21½									3,500
20 Oct 24	42% Feb 12	23% Feb 12	26% Jan 8	Robertshaw-Fulton Controls	1	24% 24½	24% 24½	24% 25	24% 25									2,400
22% Oct 24	28% Dec 21	27 Jan 3	31 Feb 15	Rochester Gas & Elec Corp.	No par	30% 31	30 30½	29% 30	29% 30									2,900
26% May 11	37% Dec 31	37% Jan 2	41% Feb 11	Rochester Telephone Corp.	10	40% 41	40% 40½	39% 40½	39% 40½									6,200
25 May 29	38 Feb 8	34% Jan 2	37% Feb 8	Rockwell-Standard Corp.	5	36% 37	36% 36½	36% 36½	36% 36½									2,900
73 Jun 27	124% Dec 5	104 Feb 12	117% Jan 8	Rohm & Haas Co common	5	110% 112½	109% 110½	107% 108½	107% 108½									4,500
90 Aug 30	97 Dec 18	94% Feb 7	94% Feb 7	4% preferred series A	100	*94% 96½	*94% 96½	*94% 96½	*94% 96½									3,500
15% May 29	24% Jan 25	16% Jan 22	17% Jan 9	Rohr Corp.	1	17 17½	16% 16½	16% 16½	16% 16½									6,400
14 May 29	29% Feb 12	22% Jan 15	24% Jan 4	Ronsom Corp.	1	23% 23½	23% 23½	23% 23½	23% 23½									5,000
17% Oct 25	31% Mar 15	18% Jan 2	22% Feb 21	Roper (Geo D) Corp.	1	*20% 21½	21 21½	21 21½	22 22½									3,300
21% May 29	27% Apr 11	26% Jan 2	38 Feb 6	Royal Crown Cola Co.	1	32% 34½	31% 32½	31% 32½	31% 32½									12,300
33% Jan 10	44 Dec 26	43% Jan 2	47% Feb 4	Royal Dutch Petroleum Co.	20 g	46% 46½	45% 46½	45% 45½	45% 45½									62,200
7% Oct 23	14% Feb 5	8% Jan 2	10% Jan 17	Royal McBee Corp.	1	10 10½	9% 10½	9% 9½	9% 9½									6,300
11% May 29	17% Jan 4	12% Jan 22	13% Jan 9	Rubbermaid Inc.	1	12% 12½	12% 12½	12% 12½	12% 12½									2,700
25 Oct 26	41 Jan 5	27% Jan 2	31% Feb 1	Ruberoide Co.	1	29% 30	29% 30	29% 29½	29% 29½									8,700
10% Jun 29	14% Aug 13	11% Jan 21	14% Feb 19	Ruppert (Jacob)	5	14% 14½	14% 14½	14% 14½	14% 14½									2,300
15 Oct 26	26% Jan 22	16% Jan 2	19% Jan 10	Ryan Aeronautical Co.	No par	17% 17½	17 17½	17% 17½</										



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963				STOCKS		NEW YORK STOCK EXCHANGE		Monday Feb. 18		Tuesday Feb. 19		Wednesday Feb. 20		Thursday Feb. 21		Friday Feb. 22		Sales for the Week	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Par	Par	Par	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Shares	Shares
24 1/2 Jun 25	39 1/2 Dec 4	35 1/2 Jan 2	39 1/2 Jan 14	35 1/2 Jan 2	39 1/2 Jan 14	35 1/2 Jan 2	39 1/2 Jan 14	5	5	Square D Co	5	37 1/2	38 1/2	37 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	9,900	9,900
48 May 29	77 1/2 Jan 2	64 Jan 2	70 1/2 Jan 25	64 Jan 2	70 1/2 Jan 25	64 Jan 2	70 1/2 Jan 25	No par	No par	Standard Brands Inc com	No par	66 1/2	67 1/2	65 1/2	66 1/2	64 1/2	65 1/2	64 1/2	65 1/2	64 1/2	65 1/2	5,300	5,300
74 1/2 July 2	83 1/2 Apr 25	81 Jan 22	85 1/2 Feb 21	81 Jan 22	85 1/2 Feb 21	81 Jan 22	85 1/2 Feb 21	No par	No par	\$3.50 preferred	No par	*84 1/2	85	*84 1/2	85	*84 1/2	85	*84 1/2	85	*84 1/2	85	210	210
15 1/2 Oct 24	35 1/2 Jan 2	18 Jan 21	20 1/2 Feb 14	18 Jan 21	20 1/2 Feb 14	18 Jan 21	20 1/2 Feb 14	1	1	Standard Kollsman Industries	1	19 1/2	19 1/2	18 1/2	19 1/2	18 1/2	19 1/2	18 1/2	19 1/2	18 1/2	19 1/2	9,600	9,600
50 May 29	65 1/2 Dec 5	62 Jan 2	65 1/2 Feb 4	62 Jan 2	65 1/2 Feb 4	62 Jan 2	65 1/2 Feb 4	6.25	6.25	Standard Oil of Calif com	6.25	63 1/2	64 1/2	63 1/2	64 1/2	63 1/2	64 1/2	63 1/2	64 1/2	63 1/2	64 1/2	21,600	21,600
81 1/2 May 29	98 1/2 Dec 26	93 Feb 13	96 1/2 Feb 4	93 Feb 13	96 1/2 Feb 4	93 Feb 13	96 1/2 Feb 4	No par	No par	\$3.30 conv preferred	No par	94 1/2	95	94 1/2	94 1/2	*94 1/2	95	94 1/2	94 1/2	94 1/2	94 1/2	1,600	1,600
39 1/2 Oct 26	58 1/2 Feb 15	46 1/2 Jan 2	54 Feb 21	46 1/2 Jan 2	54 Feb 21	46 1/2 Jan 2	54 Feb 21	25	25	Standard Oil of Indiana	25	52 1/2	53	53	53 1/2	52 1/2	53 1/2	53	54	53	54	26,300	26,300
45 1/2 May 28	59 1/2 Dec 8	58 1/2 Jan 2	60 1/2 Feb 7	58 1/2 Jan 2	60 1/2 Feb 7	58 1/2 Jan 2	60 1/2 Feb 7	7	7	Standard Oil of New Jersey	7	59 1/2	60	59 1/2	60	59 1/2	60	59 1/2	60	59 1/2	60	119,200	119,200
48 May 29	59 1/2 Feb 8	52 1/2 Jan 2	57 Feb 21	52 1/2 Jan 2	57 Feb 21	52 1/2 Jan 2	57 Feb 21	10	10	Standard Oil of Ohio common	10	55 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	57	56 1/2	57	6,800	6,800
85 July 17	95 1/2 Feb 28	90 Jan 22	91 1/2 Feb 19	90 Jan 22	91 1/2 Feb 19	90 Jan 22	91 1/2 Feb 19	100	100	3 1/2% preferred series A	100	*90 1/2	92	*91 1/2	91 1/2	*90 1/2	92	*91 1/2	92	*90 1/2	92	100	100
11 1/2 Jun 25	23 1/2 Mar 5	14 1/2 Jan 2	16 1/2 Jan 14	14 1/2 Jan 2	16 1/2 Jan 14	14 1/2 Jan 2	16 1/2 Jan 14	1	1	Standard Packaging Corp com	1	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	15	14 1/2	15	13,700	13,700
41 1/2 Oct 22	71 Mar 12	49 1/2 Jan 2	53 1/2 Jan 9	49 1/2 Jan 2	53 1/2 Jan 9	49 1/2 Jan 2	53 1/2 Jan 9	20	20	\$1.60 convertible preferred	20	*49 1/2	52	*49 1/2	52	*49 1/2	52	*49 1/2	52	*49 1/2	52	800	800
21 1/2 Jun 25	29 1/2 Mar 9	24 1/2 Feb 8	26 Jan 17	24 1/2 Feb 8	26 Jan 17	24 1/2 Feb 8	26 Jan 17	20	20	\$1.20 convertible preferred	20	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	1,900	1,900
22 Jun 22	30 1/2 Mar 15	25 1/2 Jan 4	27 1/2 Jan 29	25 1/2 Jan 4	27 1/2 Jan 29	25 1/2 Jan 4	27 1/2 Jan 29	20	20	6% convertible preferred	20	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	2,700	2,700
10 1/2 Oct 31	22 1/2 Feb 12	12 1/2 Jan 2	16 1/2 Jan 24	12 1/2 Jan 2	16 1/2 Jan 24	12 1/2 Jan 2	16 1/2 Jan 24	1	1	Standard Pressed Steel Co	1	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	4,700	4,700
18 1/2 Oct 24	40 1/2 Jan 2	21 1/2 Jan 2	24 1/2 Jan 8	21 1/2 Jan 2	24 1/2 Jan 8	21 1/2 Jan 2	24 1/2 Jan 8	5	5	Stanley Warner Corp	5	22 1/2	23	21 1/2	22 1/2	21 1/2	21 1/2	21 1/2	22 1/2	21 1/2	22 1/2	3,700	3,700
6 1/2 May 29	11 1/2 Mar 6	7 1/2 Jan 2	9 Jan 8	7 1/2 Jan 2	9 Jan 8	7 1/2 Jan 2	9 Jan 8	1	1	Starrett Co (The) L.S.	No par	*30	30 1/2	*30	30 1/2	*30	30 1/2	*30	30 1/2	*30	30 1/2	100	100
22 Jan 5	32 1/2 Dec 21	30 1/2 Feb 13	31 1/2 Jan 3	30 1/2 Feb 13	31 1/2 Jan 3	30 1/2 Feb 13	31 1/2 Jan 3	5	5	Stauffer Chemical Co common	5	36 1/2	37 1/2	36 1/2	37 1/2	36 1/2	37 1/2	36 1/2	37 1/2	36 1/2	37 1/2	15,500	15,500
25 1/2 Oct 24	47 1/2 Jan 29	35 Jan 4	38 1/2 Jan 15	35 Jan 4	38 1/2 Jan 15	35 Jan 4	38 1/2 Jan 15	100	100	3 1/2% preferred	100	*83 1/2	84 1/2	*83 1/2	84 1/2	*83 1/2	84 1/2	*83 1/2	84 1/2	*83 1/2	84 1/2	1,100	1,100
81 1/2 Feb 28	84 1/2 Nov 28	81 1/2 Jan 17	85 1/2 Feb 6	81 1/2 Jan 17	85 1/2 Feb 6	81 1/2 Jan 17	85 1/2 Feb 6	1	1	Sterchi Bros Stores Inc	1	*16 1/2	17	*16 1/2	17	*16 1/2	17	*16 1/2	17	*16 1/2	17	9,500	9,500
14 1/2 May 29	19 1/2 Jan 17	15 1/2 Jan 7	17 1/2 Feb 6	15 1/2 Jan 7	17 1/2 Feb 6	15 1/2 Jan 7	17 1/2 Feb 6	5	5	Sterling Drug Inc	5	79 1/2	81	79	80 1/2	77 1/2	79	78	79	78	79	9,500	9,500
55 1/2 Jun 25	91 1/2 Mar 26	71 1/2 Jan 18	81 1/2 Feb 6	71 1/2 Jan 18	81 1/2 Feb 6	71 1/2 Jan 18	81 1/2 Feb 6	15	15	Stevens (J P) & Co Inc	15	31	31 1/2	30 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	13,500	13,500
24 1/2 Oct 22	37 Feb 6	29 1/2 Jan 18	32 1/2 Jan 14	29 1/2 Jan 18	32 1/2 Jan 14	29 1/2 Jan 18	32 1/2 Jan 14	2.50	2.50	Stewart-Warner Corp	2.50	31	31 1/2	30 1/2	30 1/2	30	30 1/2	29 1/2	30	29 1/2	30	8,900	8,900
23 Jun 25	34 Feb 28	29 1/2 Jan 7	33 Jan 28	29 1/2 Jan 7	33 Jan 28	29 1/2 Jan 7	33 Jan 28	5	5	Stix Baer & Fuller Co	5	39 1/2	40	39 1/2	41	40 1/2	41 1/2	40 1/2	41	40 1/2	41	6,300	6,300
21 Jun 25	37 1/2 Nov 23	36 Jan 23	41 1/2 Feb 20	36 Jan 23	41 1/2 Feb 20	36 Jan 23	41 1/2 Feb 20	1	1	Stokely-Van Camp Inc common	1	20	20 1/2	20	20 1/2	19 1/2	20 1/2	19 1/2	19 1/2	19 1/2	19 1/2	10,200	10,200
18 Nov 9	30 1/2 May 17	18 1/2 Jan 11	19 1/2 Feb 21	18 1/2 Jan 11	19 1/2 Feb 21	18 1/2 Jan 11	19 1/2 Feb 21	20	20	5% prior preference	20	19 1/2	19 1/2	19 1/2	19 1/2	*19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	1,200	1,200
11 1/2 Oct 31	16 1/2 Nov 23	15 1/2 Jan 2	18 1/2 Jan 11	15 1/2 Jan 2	18 1/2 Jan 11	15 1/2 Jan 2	18 1/2 Jan 11	1	1	Stone Container Corp	1	16 1/2	16 1/2	17	17	17	17	17 1/2	17 1/2	17 1/2	17 1/2	1,000	1,000
38 1/2 Oct 24	70 1/2 Feb 13	51 Jan 2	54 1/2 Jan 7	51 Jan 2	54 1/2 Jan 7	51 Jan 2	54 1/2 Jan 7	1	1	Stone & Webster	1	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	3,000	3,000
27 1/2 May 29	33 1/2 Apr 24	31 Jan 2	35 1/2 Feb 11	31 Jan 2	35 1/2 Feb 11	31 Jan 2	35 1/2 Feb 11	1	1	Storer Broadcasting Co	1	x34 1/2	34 1/2	34 1/2	34 1/2	34	34	34	34	34	34	1,900	1,900
21 1/2 May 29	44 Jan 15	23 1/2 Jan 2	29 1/2 Jan 24	23 1/2 Jan 2	29 1/2 Jan 24	23 1/2 Jan 2	29 1/2 Jan 24	1.25	1.25	Stouffer Foods Corp	1.25	28 1/2	29 1/2	28 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	3,300	3,300
6 May 29	10 1/2 Feb 13	6 1/2 Jan 2	8 Feb 14	6 1/2 Jan 2	8 Feb 14	6 1/2 Jan 2	8 Feb 14	1	1	Studebaker Corp	1	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	99,700	99,700
14 1/2 Oct 24	30 1/2 Jan 2	17 1/2 Jan 2	20 1/2 Jan 7	17 1/2 Jan 2	20 1/2 Jan 7	17 1/2 Jan 2	20 1/2 Jan 7	1	1	Suburban Gas	1	19 1/2	19 1/2	19	19 1/2	18 1/2	19	18 1/2	19	18 1/2	19	3,900	3,900



## NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962				Range Since Jan. 1, 1963				STOCKS		LOW AND HIGH SALE PRICES					Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Par	Monday Feb. 18	Tuesday Feb. 19	Wednesday Feb. 20	Thursday Feb. 21	Friday Feb. 22	
19 1/2 Oct 22	41 1/2 Feb 14	24 1/2 Jan 2	29 1/2 Jan 28	U S Borax & Chemical Corp com	1	27	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	26 3/4	27	10,000
95 1/2 Aug 10	98 1/2 Dec 24	98 1/2 Jan 4	99 1/2 Feb 5	4 1/2% preferred	100	98 1/2	98 1/2	98 1/2	100	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	30
23 1/2 Jun 25	32 1/2 Mar 9	26 Jan 3	29 1/2 Jan 14	U S & Foreign Securities	1	28 1/2	29	29	29	28 1/2	29	28 1/2	28 1/2	29	1,300
28 1/2 Jun 25	47 1/2 Mar 23	37 1/2 Feb 8	41 1/2 Jan 15	U S Freight Co	No par	39 1/2	40 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	38 1/2	39 1/2	6,100
65 1/2 Oct 24	105 1/2 Jan 4	73 Jan 2	81 1/2 Jan 14	U S Gypsum Co common	4	79	81	80 1/2	81 1/2	80 1/2	81 1/2	80 1/2	79 1/2	80 1/2	16,000
153 July 11	164 1/2 May 25	161 1/2 Jan 2	168 1/2 Feb 21	7% preferred	100	167 1/2	169	167 1/2	169	167 1/2	169	167 1/2	168 1/2	168 1/2	50
10 1/2 Oct 23	24 1/2 Mar 2	13 1/2 Jan 2	15 1/2 Jan 29	U S Industries Inc common	1	14 1/2	14 3/4	14 1/2	14 3/4	14 1/2	14 3/4	14 1/2	14	14 1/2	20,200
43 Jun 21	48 1/2 Mar 29	45 1/2 Feb 19	46 Feb 19	4 1/2% preferred series A	50	45 1/2	48	45 1/2	48	46	48	46	46	48	300
30 1/2 Jan 2	42 1/2 Sep 18	39 1/2 Jan 4	43 1/2 Feb 8	U S Lines common	1	43	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	42 1/2	43 1/2	4,400
8 1/2 Jan 16	9 1/2 Feb 5	8 1/2 Jan 3	9 1/2 Feb 15	4 1/2% preferred	10	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	10,400
14 Oct 23	23 1/2 Feb 23	15 1/2 Jan 2	17 1/2 Jan 18	U S Pipe & Foundry Co	5	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	1,400
23 1/2 Dec 18	31 1/2 May 4	24 1/2 Jan 4	27 1/2 Feb 4	U S Playing Card Co	5	27	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	13,300
38 Aug 7	53 1/2 Mar 20	42 1/2 Jan 3	51 1/2 Feb 21	U S Plywood Corp common	1	50 1/2	51	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	51 1/2	20
79 Jan 12	82 1/2 Sep 4	81 1/2 Jan 4	84 1/2 Jan 21	3 1/2% preferred series A	100	83 1/2	85 1/2	83 1/2	85 1/2	83 1/2	85 1/2	83 1/2	83 1/2	85 1/2	26,200
36 Oct 23	60 1/2 Feb 9	40 1/2 Jan 2	47 1/2 Feb 18	U S Rubber Co common	5	46 1/2	47 1/2	45 1/2	46 1/2	45 1/2	46 1/2	45 1/2	45	46 1/2	800
152 1/2 July 2	164 May 2	161 1/2 Jan 2	168 Jan 28	8% non-cum 1st preferred	100	165	165 1/2	162 1/2	163	163 1/2	164	163 1/2	163 1/2	164	407,500
22 1/2 May 29	35 Mar 27	29 Jan 3	32 1/2 Jan 30	U S Shoe Corp	No par	31 1/2	31 1/2	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	30 1/2	31 1/2	60,500
22 1/2 May 29	51 Dec 31	48 1/2 Jan 2	88 1/2 Feb 19	U S Smelting Ref & Min com	50	78	81 1/2	81 1/2	88 1/2	76 1/2	88 1/2	69 1/2	69 1/2	75 1/2	148,300
49 1/2 July 2	62 1/2 Dec 31	56 Jan 10	71 1/2 Feb 20	7% preferred	50	68	70 1/2	67 1/2	70	65 1/2	71 1/2	61 1/2	61 1/2	66 1/2	600
37 1/2 Oct 22	78 1/2 Jan 2	43 1/2 Jan 2	49 1/2 Feb 18	U S Steel Corp common	16 1/2	48 1/2	49 1/2	48 1/2	49 1/2	47 1/2	48 1/2	47 1/2	47 1/2	48 1/2	4,100
139 1/2 July 2	152 1/2 Apr 17	150 Jan 2	156 1/2 Jan 25	7% preferred	100	152	152	151 1/2	152	152	152 1/2	152 1/2	152 1/2	152 1/2	340
23 1/2 May 29	39 1/2 Feb 6	26 1/2 Jan 2	29 1/2 Jan 14	U S Tobacco Co common	No par	27 1/2	27 1/2	26 1/2	27 1/2	26 1/2	26 1/2	26 1/2	26 1/2	27 1/2	1,700
37 Jan 4	39 1/2 July 17	38 1/2 Jan 4	38 1/2 Jan 15	7% non-cumulative preferred	25	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	9,000
17 1/2 Jun 22	42 1/2 Jan 22	23 1/2 Jan 2	27 1/2 Jan 15	U S Vitamin & Pharmaceutical	1	24 1/2	24 1/2	24	24 1/2	23 1/2	24	23 1/2	23 1/2	24	300
6 Oct 29	14 1/2 Mar 23	6 1/2 Jan 2	8 1/2 Jan 25	United Whelan Corp	30c	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	14,100
15 1/2 May 29	11 1/2 Apr 2	38 1/2 Jan 28	40 Jan 4	Universal American Corp com	25c	39 1/2	39 1/2	39	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	7,500
34 1/2 Feb 2	40 1/2 Apr 2	38 1/2 Jan 28	40 Jan 4	Convertible preferred	5	31 1/2	31 1/2	32	32 1/2	31 1/2	32	31 1/2	31 1/2	32 1/2	1,700
19 1/2 Oct 19	38 1/2 Jan 3	24 1/2 Jan 2	33 1/2 Feb 18	Universal-Cyclops Steel Corp	1	36 1/2	37 1/2	36 1/2	37 1/2	36 1/2	37 1/2	36 1/2	36 1/2	37 1/2	300
33 1/2 Oct 24	54 Feb 6	36 1/2 Feb 20	39 Jan 8	Universal Leaf Tobacco com	No par	162 1/2	165	162 1/2	165	162 1/2	165	162 1/2	162 1/2	165	14,100
158 Aug 8	170 Feb 2	160 1/2 Jan 3	164 1/2 Feb 11	8% preferred	100	162 1/2	165	162 1/2	165	162 1/2	165	162 1/2	162 1/2	165	3,100
10 1/2 Oct 24	31 1/2 Jan 2	13 1/2 Jan 2	17 1/2 Jan 23	Universal Match Corp	2.50	14 1/2	15 1/2	14 1/2	15 1/2	14 1/2	15 1/2	14 1/2	14 1/2	15 1/2	24,600
29 1/2 Oct 24	61 1/2 Mar 14	30 1/2 Feb 12	42 1/2 Jan 8	Universal Oil Products Co	1	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	32 1/2	28,300
28 1/2 Oct 31	55 Jan 2	32 1/2 Jan 2	37 1/2 Feb 6	Upjohn Oil	1	35 1/2	36 1/2	36	36 1/2	35 1/2	36	35 1/2	35 1/2	36 1/2	21,900
31 1/2 May 29	40 1/2 Mar 20	37 1/2 Jan 10	41 Jan 30	Utah Power & Light Co	12.80	39 1/2	40 1/2	39 1/2	40 1/2	38 1/2	39 1/2	38 1/2	38 1/2	39 1/2	7,400
STOCK EXCHANGE CLOSED WASHINGTON'S BIRTHDAY															
22 1/2 May 29	33 1/2 Feb 1	28 1/2 Jan 3	34 1/2 Feb 1	Vanadium-Alloys Steel Co	5	33 1/2	33 1/2	32 1/2	33 1/2	31 1/2	32 1/2	31 1/2	31 1/2	32 1/2	1,200
12 1/2 Dec 19	28 1/2 Jan 16	13 Jan 2	15 1/2 Feb 14	Vanadium Corp of America	1	14 1/2	15	14 1/2	15	14 1/2	14 1/2	14 1/2	13 1/2	14 1/2	5,900
20 May 29	28 1/2 Dec 31	27 1/2 Jan 22	28 1/2 Jan 4	Van Ralite Co Inc	10	27 1/2	28 1/2	28	28 1/2	28	28 1/2	27 1/2	27 1/2	28 1/2	4,100
22 1/2 Jun 22	45 1/2 Feb 19	30 1/2 Feb 15	37 1/2 Jan 14	Varian Associates	1	29 1/2	30 1/2	29 1/2	30 1/2	29 1/2	30 1/2	29 1/2	29 1/2	30 1/2	31,500
19 1/2 Jun 25	50 1/2 Jan 2	26 1/2 Jan 3	32 1/2 Jan 23	Vendo Co	1.25	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	27 1/2	27 1/2	28 1/2	10,900
8 Oct 24	18 Jan 10	8 1/2 Jan 2	11 1/2 Jan 12	Victor Comptometer Corp	1	10 1/2	11 1/2	10 1/2	11 1/2	10 1/2	11 1/2	10 1/2	10 1/2	11 1/2	7,100
27 Jun 25	44 1/2 Mar 23	39 1/2 Jan 22	46 1/2 Feb 20	Virginia Carolina Chemical com	1	44 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	46 1/2	46 1/2	46 1/2	10,100
39 1/2 Oct 24	44 Oct 1	40 1/2 Jan 4	46 1/2 Feb 21	5% prior preferred	50	46	46	46	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	700
44 Oct 24	53 1/2 Dec 31	53 Jan 2	56 1/2 Feb 14	5% convertible preferred	50	55 1/2	55 1/2	55 1/2	55 1/2	55 1/2	55 1/2	55 1/2	55 1/2	56	1,400
46 1/2 May 28	67 Mar 23	60 Jan 2	64 1/2 Feb 15	Virginia Elec & Power Co com	8	64	64 1/2	64	64 1/2	63 1/2	64 1/2	63 1/2	63 1/2	64 1/2	10,600
103 1/2 July 18	111 1/2 Dec 13	110 Jan 2	113 Jan 10	\$5 preferred	100	110	110 1/2	110 1/2	111	110 1/2	110 1/2	110 1/2	110 1/2	110 1/2	455
86 Jan 19	92 1/2 May 22	91 Jan 14	92 1/2 Feb 8	\$4.04 preferred	100	92 1/2	93	92 1/2	93	92 1/2	93	92 1/2	92 1/2	93	60
89 1/2 Jan 2	94 1/2 Feb 13	96 Jan 25	97 1/2 Feb 15	\$4.20 preferred	100	96	97 1/2	97 1/2	97 1/2	97	98 1/2	96 1/2	96 1/2	97	30
88 Jun 29	92 1/2 Feb 20	93 Jan 3	96 Jan 18	\$4.12 preferred	100	93	95 1/2	93	95 1/2	93	93	92 1/2	92 1/2	94 1/2	30



# 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		Range Since Jan. 1, 1963		GOVERNMENT BONDS NEW YORK STOCK EXCHANGE		Monday Feb. 18	Tuesday Feb. 19	Wednesday Feb. 20	Thursday Feb. 21	Friday Feb. 22	Sales for Week
Lowest	Highest	Lowest	Highest			Bid Ask	Bid Ask	Bid Ask	Bid Ask	Bid Ask	Bonds (\$)
				Treasury 4 1/4s May 15 1975-1985		103.16 103.24	103.16 103.24	103.16 103.24	103.16 103.24	103.16 103.24	
				Treasury 4 1/4s Aug 15 1987-1992		103.18 103.26	103.18 103.26	103.20 103.28	103.20 103.28	103.20 103.28	
				Treasury 4s Feb 15 1969		101.11 101.15	101.5 101.13	101.9 101.13	101.9 101.13	101.9 101.13	
				Treasury 4s Oct 1 1969		101.11 101.15	101.9 101.13	101.10 101.14	101.10 101.14	101.10 101.14	
				Treasury 4s Aug 15 1971		100.30 101.6	100.25 101.1	100.23 100.31	100.23 100.31	100.23 100.31	
				Treasury 4s Feb 15 1972		100.19 100.23	100.16 100.20	100.15 100.19	100.15 100.19	100.15 100.19	
				Treasury 4s Feb 15 1980		100.19 100.23	100.16 100.20	100.15 100.19	100.15 100.19	100.15 100.19	
				Treasury 4s Feb 15 1989-1993		100.16 100.24	100.12 100.20	100.12 100.20	100.12 100.20	100.12 100.20	
				Treasury 3 3/4s May 15 1968		99.30 100.2	99.28 100	99.28 100	99.28 100	99.28 100	
				Treasury 3 3/4s Nov 15 1971		100.29 101.1	100.26 100.30	100.27 100.31	100.27 100.31	100.27 100.31	
				Treasury 3 3/4s Nov 15 1974		99.31 100.7	99.26 100.2	99.25 100.1	99.25 100.1	99.25 100.1	
				Treasury 3 3/4s Aug 15 1968		99.26 100.2	99.22 99.22	99.18 99.26	99.18 99.26	99.18 99.26	
				Treasury 3 3/4s May 15 1966		101 101.4	100.6 100.10	100.7 100.11	100.7 100.11	100.7 100.11	
				Treasury 3 3/4s Nov 15 1967		100.7 100.11	100.4 100.8	100.31 101.3	100.31 101.3	100.31 101.3	
				Treasury 3 3/4s Nov 15 1980		94.12 94.20	94.12 94.20	94.12 94.20	94.12 94.20	94.12 94.20	
				Treasury 3 3/4s Feb 15 1990		92.6 92.14	92.4 92.12	92.4 92.12	92.4 92.12	92.4 92.12	
				Treasury 3 3/4s Nov 15 1998		91.6 91.14	91.6 91.14	91.6 91.14	91.6 91.14	91.6 91.14	
				Treasury 3 3/4s Nov 15 1966		99.30 100.2	99.29 100.1	99.30 100.2	99.30 100.2	99.30 100.2	
				Treasury 3 3/4s Jun 15 1978-1983		91.9 91.17	91.6 91.14	91.6 91.14	91.6 91.14	91.6 91.14	
				Treasury 3 3/4s May 15 1985		91.8 91.16	91.6 91.14	91.6 91.14	91.6 91.14	91.6 91.14	
				Treasury 3s Feb 15 1964		100.2 100.4	100.3 100.5	100.3 100.5	100.3 100.5	100.3 100.5	
				Treasury 3s Aug 15 1966		99.1 99.5	99 99.4	99.1 99.5	99.1 99.5	99.1 99.5	
				Treasury 3s Feb 15 1995		88.8 88.16	88.6 88.14	88.6 88.14	88.6 88.14	88.6 88.14	
				Treasury 2 1/2s Feb 15 1965		99.6 99.10	99.5 99.9	99.5 99.9	99.5 99.9	99.5 99.9	
				Treasury 2 1/2s Jun 15 1962-1967		96.20 96.28	96.18 96.26	96.21 96.29	96.21 96.29	96.21 96.29	
				Treasury 2 1/2s Aug 15 1963		99.31 100.1	100 100.2	100 100.2	100 100.2	100 100.2	
				Treasury 2 1/2s Dec 15 1963-1968		94.22 94.30	94.20 94.28	94.22 94.30	94.22 94.30	94.22 94.30	
				Treasury 2 1/2s Jun 15 1964-1969		93.20 93.28	93.18 93.26	93.20 93.28	93.20 93.28	93.20 93.28	
				Treasury 2 1/2s Dec 15 1964-1969		92.30 93.6	92.28 93.4	93 93.8	93 93.8	93 93.8	
				Treasury 2 1/2s Mar 15 1965-1970		92.22 92.30	92.22 92.30	92.24 93	92.24 93	92.24 93	
				Treasury 2 1/2s Mar 15 1966-1971		91.26 92.2	91.26 92.2	91.30 92.6	91.30 92.6	91.30 92.6	
				Treasury 2 1/2s Jun 15 1967-1972		90.12 90.20	90.10 90.18	90.12 90.20	90.12 90.20	90.12 90.20	
				Treasury 2 1/2s Sep 15 1967-1972		90 90.8	89.30 90.6	90 90.8	90 90.8	90 90.8	
				Treasury 2 1/2s Dec 15 1967-1972		90 90.8	89.30 90.6	89.30 90.6	89.30 90.6	89.30 90.6	
				Intl Bank for Reconstr & Develop							
				4 1/4s Feb 15 1985		106.16 107.16	106.16 107.16	106.16 107.16	106.16 107.16	106.16 107.16	
				4 1/4s Nov 1 1980		104.8 105.8	104.8 105.8	104.8 105.8	104.8 105.8	104.8 105.8	
				4 1/4s Dec 1 1973		103 104	103 104	103 104	103 104	103 104	
				4 1/4s Jan 1 1977		103 104	103 104	103 104	103 104	103 104	
				4 1/4s Jan 1 1982		103 104	103 104	103 104	103 104	103 104	
				4 1/4s May 1 1978		100 101	100 101	100 101	100 101	100 101	
				4 1/4s Jan 15 1979		100 101	100 101	100 101	100 101	100 101	
				4s Sep 15 1963		100.12 100.24	100.12 100.24	100.12 100.24	100.12 100.24	100.12 100.24	
				3 3/4s Oct 1 1964		100.8 100.24	100.8 100.24	100.8 100.24	100.8 100.24	100.8 100.24	
				3 3/4s May 15 1968		99.8 100	99.8 100	99.8 100	99.8 100	99.8 100	
				3 3/4s Jan 1 1969		98 99	98 99	98 99	98 99	98 99	
				3 3/4s Oct 15 1971		96 97	96 97	96 97	96 97	96 97	
				3 3/4s May 15 1975		93.16 95.16	93.16 95.16	93.16 94.16	93.16 94.16	93.16 94.16	
				3 3/4s Oct 1 1981		89.16 90.16	89.16 90.16	89.16 90.16	89.16 90.16	89.16 90.16	
				3s Jul 15 1972		92 93	92 93	92 93	92 93	92 93	
				3s Mar 1 1976		90.8 91.8	90.8 91.8	90.8 91.8	90.8 91.8	90.8 91.8	
				Inter-American Developmt Bank							
				4 1/4s Dec 15 1982		100% 100 1/2	100% 100 1/2	100% 100 1/2	100% 100 1/2	100% 100 1/2	15,000

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

(Range for Week Ended February 22)

BONDS New York Stock Exchange		Interest Period	Thursday Last Sale Price	Week's Range Thursday's Bid & Asked	Bonds Sold No.	Range Since Jan. 1, 1963
				Low High		Low High
New York City						
Transit Unification Issue—						
3% Corporate Stock 1980	June-Dec	98 1/2	98 1/2	98 1/2	38	97% 99 1/2

## Foreign Securities

**WERTHEIM & Co.**

Members New York Stock Exchange  
One Chase Manhattan Plaza  
New York

Telephone  
HA 5-4400

Teletype  
212 571-1253-4

### FOREIGN GOVERNMENTS AND FOREIGN CORPORATE ISSUES

Agricultural Mige Bank—						
• Gtd sink fund 6s 1947	Feb-Aug					
• Gtd sink fund 6s 1948	Apr-Oct					
Akershus (Kingdom of Norway) 4s 1968	Mar-Sept					
Amsterdam (City of) 5 1/4s 1973	Mar-Sept	104 1/2	104	104 1/4	22	91 1/2 91 1/2
• Antioquia (Dept) collateral 7s A 1945	Jan-July					
• External sinking fund 7s ser B 1945	Jan-July					
• External sinking fund 7s ser C 1946	Jan-July					
• External sinking fund 7s ser D 1945	Jan-July					
• 7s 1st series 1957	Apr-Oct					
• 7s 2nd series 1957	Apr-Oct					
• 7s 3rd series 1957	Apr-Oct					
30-year 3s s f bonds 1978	Jan-July	59	59	59	2	57% 60
Australia (Commonwealth of)—						
20-year 3 1/2s 1967	June-Dec	96 3/4	96 3/4	96 3/4	12	96 3/4 98
20-year 3 1/2s 1966	June-Dec	97 1/4	97 1/4	97 3/4	24	97 97 3/4
15-year 3 3/4s 1969	June-Dec		98	98 1/2		97 98 3/4
15-year 4 1/2s 1971	June-Dec	100 1/4	100	100 1/4	5	99 3/4 100 1/4
15-year 4 3/4s 1973	May-Nov		100 1/4	100 3/4	7	99 1/2 101
15-year 5s 1972	Mar-Sept	103 3/4	103 3/4	103 3/4	12	101 1/2 103 3/4
20-year 5 1/2s 1979	Mar-Sept	101 1/4	101 1/4	102 1/2	15	100 3/4 102 1/2
20-year 5 1/4s April 1980	Apr-Oct	102 1/2	102 1/2	103 1/2	15	102 1/2 105
20-year 5 1/4s Oct 1980	Apr-Oct	101 1/4	101 1/4	101 1/2	16	100 1/2 101 1/2
20-year 5 1/2s 1981	Jan-July	101 1/4	100 3/4	101 1/4	39	101 1/2 102 1/4
20-year 5 1/2s Jan 15 1982 old	Jan-July	103	103	103	13	102 1/2 103
20-year 5 1/2s Jul 15 1982 new	Jan-July		102 1/2	103 1/2	5	102 1/2 103 3/4
20-year 5 1/2s Oct 1 1982	Apr-Oct	103	102 3/4	103	33	102 1/4 103
Austria (Rep) 5 1/2s extl s f 1973	June-Dec	103 1/2	103 1/2	104 1/2	14	103 1/2 104 1/2
Austrian Governments 4 1/4s assented 1980	Jan-July					
• Bavaria (Free State) 6 1/2s 1945	Feb-Aug					
4 1/4s deb adj (series 8) 1965	Feb-Aug					
Belgian Congo 5 1/4s extl loan 1973	Apr-Oct					
Belgium (Kingdom of) extl loan 4s 1964	June-Dec					
5 1/2s external loan 1972	Mar-Sept	103 3/4	103 3/4	103 3/4	12	103 3/4 105 3/4
5 1/2s extl loan s f 1976	June-Dec					
5 1/4s extl loan 1977	Apr-Oct					
• Berlin (City of) 6s 1958	June-Dec					
• 6 1/2s external loan 1950	Apr-Oct					
4 1/4s deb adj ser A 1970	Apr-Oct					
4 1/4s deb adj ser B 1978	Apr-Oct					
Berlin City Electric Co—						
6s debentures 1955	Apr-Oct					
6 1/2s s f debentures 1951	June-Dec					
6 1/2s s f debentures 1959	Feb-Aug					
Berlin Power & Light Co Inc—						
Debt adjustment—						
4 1/4s debentures series A 1978	Jan-July		78 3/4	79		77% 77 3/4
4 1/4s debentures series B 1978	Jan-July		74 1/2			

For footnotes, see page 29.

B O N D S		Interest	Thursday	Week's Range		Bonds	Range Since	
New York Stock Exchange		Period	Last Sale Price	Thursday's Bid & Asked	Sold No.	Jan. 1, 1963	Low	High
●	Brazil (U S of) external 8s 1941	June-Dec	—	—	—	—	—	—
	Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	83	83	83	5	83	83 1/4
●	External s f 6 1/2s of 1926 due 1957	April-Oct	—	—	—	—	—	—
	Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	78	78	78	9	78	78
●	External s f 6 1/2s of 1927 due 1957	April-Oct	—	—	—	—	—	—
	Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	—	*78	79	—	78	78
●	7s Central Ry 1952	June-Dec	—	—	—	—	—	—
	Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	83	83	83	3	83	83 1/4
	5% funding bonds of 1931 due 1951	—	—	—	—	—	—	—
	Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	—	78	78	3	78	78
Caldas (Dept of)	30-yr s f bonds 1978	Jan-July	59	59	59	1	56 1/8	60
Canada (Dominion of)	2 1/2s 1974	Mar-Sept	—	87 1/8	87 1/8	3	87 1/4	88 1/8
	25-year 2 1/2s 1975	Mar-Sept	—	*86 1/4	87	—	86 1/8	87 1/4
Cauca Val (Dept of)	30-yr 3s s f bonds '78	Jan-July	—	59	59	5	56 1/8	60
●	Chile (Republic) external s f 7s 1942	May-Nov	—	*91 1/2	—	—	—	—
●	7s assented 1942	May-Nov	—	*40 1/2	—	—	—	—
●	External sinking fund 6s 1960	April-Oct	—	*91 1/2	—	—	92	92
●	6s assented 1960	April-Oct	—	*40 1/2	—	—	—	—
●	External sinking fund 6s Feb 1961	Feb-Aug	—	*91 1/2	—	—	92	92
●	6s assented Feb 1961	Feb-Aug	—	*40 1/2	—	—	—	—
●	Ry external sinking fund 6s Jan 1961	Jan-July	—	*91 1/2	—	—	—	—
●	6s assented Jan 1961	Jan-July	—	*40 1/2	—	—	—	—
●	External sinking fund 6s Sept 1961	Mar-Sept	—	*91 1/2	—	—	—	—
●	6s assented Sept 1961	Mar-Sept	—	*40 1/2	—	—	—	—
●	External sinking fund 6s 1962	April-Oct	—	*91 1/2	—	—	—	—
●	6s assented 1962	April-Oct	—	*40 1/2	—	—	—	—
●	External sinking fund 6s 1963	May-Nov	—	*91 1/2	—	—	—	—
●	6s external 1963	May-Nov	—	*40 1/2	—	—	—	—
	External sink fund \$ bonds 3s 1993	June-Dec	—	41 1/2	41 3/4	18	40 1/8	42
●	Chile Mortgage Bank 6 1/2s 1957	June-Dec	—	*91 1/2	—	—	—	—
●	6 1/2s assented 1957	June-Dec	—	*40 1/2	—	—	—	—
●	6 1/2s assented 1961	June-Dec	—	*40 1/2	—	—	—	—
●	Guaranteed sinking fund 6s 1961	April-Oct	—	*91 1/2	—	—	—	—
●	6s assented 1961	April-Oct	—	*40 1/2	—	—	—	—
●	Guaranteed sinking fund 6s 1962	May-Nov	—	*91 1/2	—	—	—	—
●	6s assented 1962	May-Nov	—	*40 1/2	—	—	—	—
●	Chilean Consol Municipal 7s 1960	Mar-Sept	—	*91 1/2	—	—	92 1/4	92 1/4
●	7s assented 1960	Mar-Sept	—	*40 1/2	—	—	—	—
●	Chinese (Hukuang Ry) 5s 1951	June-Dec	—	*2 1/2	5 1/4	—	—	—
●	Cologne (City of) 6 1/2s 1950	Mar-Sept	—	—	—	—	—	—
●	4 1/2s debt adjustment 1970	Mar-Sept	—	*95	—	—	95 1/8	95 1/8
●	Colombia (Rep of) 6s of 1928 Oct 1961	April-Oct	—	—	—	—	—	—
●	6s of 1927 Jan 1961	Jan-July	—	—	—	—	—	—
	3s extl sink fund dollar bonds 1970	April-Oct	80 1/8	80 1/8	80 1/8	4	79 1/2	82
	Colombia (Mortgage Bank of)—	—	—	—	—	—	—	—
●	Gtd sink fund 6 1/2s 1947	Apr-Oct	—	—	—	—	—	—
●	Gtd sink fund 7s 1946	May-Nov	—	—	—	—	—	—
●	Gtd sink fund 7s 1947	Feb-Aug	—	—	—	—	—	—
Copenhagen Telephone	5 1/8s 1977	June-Dec	—	102 1/4	102 1/4	6	101 1/8	103 3/4
Costa Rica (Republic of)	3s 1972	April-Oct	—	66	68	6	63 1/4	68
Credit Foncier De France—	—	—	—	—	—	—	—	—
	5 1/2s gtd extl loan 1979	June-Dec	104 3/4	104 3/4	105 5/8	41	104 1/4	106
Cuba (Republic of)	4 1/2s external 1977	June-Dec	27	27	27 1/2	8	26 1/2	28 1/2
Cudnamarca (Dept of)	3s 1978	Jan-July	—	57 1/2	59	—	57	60
Czechoslovakia (State)	—	—	—	—	—	—	—	—
●	Stamped assented (Interest reduced to 6%) extended to 1960	April-Oct	—	*—	42	—	—	—
Denmark (Kingdom of)	5 1/2s 1974	Feb-Aug	103 1/4	102	103 1/4	70	101 1/2	103 3/4
	5 1/4s extl loan 1977	May-Nov	100 1/2	100	100 1/2	78	99 1/2	101 1/4
El Salvador (Republic of)—	—	—	—	—	—	—	—	—
	3 1/2s external s f \$ bonds Jan 1 1976	Jan-July	—	*86	92	—	86	86 1/2
	3s external s f \$ bonds Jan 1 1976	Jan-July	—	*86	—	—	86	86
E—	rov Supply Schwaben—	—	—	—	—	—	—	—
	5 1/2s debt adjustment 1973	Jan-July	—	*95	—	—	—	—
●	Estonia (Republic of) 7s 1967	Jan-July	—	*4 1/4	—	—	5	5



## NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended February 22)

BONDS										BONDS									
New York Stock Exchange										New York Stock Exchange									
Interest	Thursday	Week's Range		Bonds		Range Since		Interest	Thursday	Week's Range		Bonds		Range Since					
Period	Last	Low	High	Sold	Jan. 1, 1963	Low	High	Period	Last	Low	High	Sold	Jan. 1, 1963	Low	High				
				No.								No.							
European Coal and Steel Community—																			
5½s secured (7th series) 1975 April-Oct 103½ 103½ 103½ 12 103½ 106																			
5s secured (11th series) 1978 Jan-July 101 101 3 101 102½																			
5½s (13th series) 1980 April-Oct 102 102½ 101½ 104																			
5½s s f debentures 1982 April-Oct 101½ 102 18 101½ 104½																			
Frankfurt on Main 6½s 1953 May-Nov 95 27 27½ 28½ 13 26½ 29½																			
4½s sinking funds 1973 May-Nov 95 27 27½ 28½ 13 26½ 29½																			
German (Fed Rep of)—Extl loan of 1924																			
5½s dollar bonds 1969 April-Oct 106½ 106½ 6 104½ 106½																			
3s dollar bonds 1972 April-Oct 92½ 92½ 2 92 92½																			
Prussian Conversion 1953 loans—																			
4s dollar bonds 1972 April-Oct 102½ 101½ 102½																			
International loan of 1930—																			
5s dollar bonds 1980 June-Dec 109¾ 109¾ 109¾ 4 107¾ 109¾																			
3s dollar bonds 1972 June-Dec 95½ 95½ 94½ 95½																			
Good Hope Steel & Iron Works—																			
7s s f mtge 1945 April-Oct 30½ 31½ 30 31½																			
Greek Government—																			
7s part paid 1964 May-Nov 27½ 27½ 28½ 13 26½ 29½																			
6s part paid 1968 Feb-Aug 27½ 27½ 28½ 13 26½ 29½																			
Hamburg (State of) 6s 1946 April-Oct 108½ 101½ 101½																			
Conv & funding 4½s 1966 April-Oct 108½ 101½ 101½																			
Harpen Mining Corp—																			
General mortgage 6s 1949 Jan-July 95½ 95½ 95½ 1 95½ 95½																			
4½s debentures adjustment 1970 Jan-July 95½ 95½ 95½ 1 95½ 95½																			
Heidelberg (City) 7½s 1950 Jan-July 95½ 95½ 95½ 1 95½ 95½																			
Ilseider Steel Corp 6s 1948 Feb-Aug 105 103 105 12 98 105																			
International Tel & Tel—																			
Sud America 7½s debts 1977 Feb-Aug 82½ 83 45 81½ 83																			
Italian (Republic) ext s f 4s 1977 Jan-July 82 81½ 82 25 81½ 82½																			
Italian Credit Consortium for Public Works—																			
30-year gtd ext s f 3s 1977 Mar-Sept 82 81½ 82 25 81½ 82½																			
7s series B 1947 Mar-Sept 82 81½ 82 25 81½ 82½																			
Italian Public Utility Institute—																			
30-year gtd ext s f 3s 1977 Jan-July 82½ 82½ 13 81½ 82½																			
7s series B 1952 Jan-July 82½ 82½ 13 81½ 82½																			
Italy (Kingdom of) 7s 1951 June-Dec 82½ 82½ 13 81½ 82½																			
Jamaica (Government of) 5½s 1974 Mar-Sept 99 98½ 99 28 97½ 99																			
Japan 5½s extl s f 1974 Jan-July 101 100½ 101 5 98 101																			
Japan Development Bank 6s 1976 Mar-Sept 100¾ 100¾ 101 29 97½ 101																			
6s gtd extl loan 1977 May-Nov 100¾ 100¾ 101 29 97½ 101																			
Japanese (Imperial Government)—																			
6½s extl loan of '24 1954 Feb-Aug 102 102½ 29 101½ 103																			
6½s due 1964 extended to 1964 Feb-Aug 102 102½ 29 101½ 103																			
5½s extl loan of '30 1965 May-Nov 100½ 100½ 98½ 101½																			
5½s due 1965 extended to 1975 May-Nov 100½ 100½ 98½ 101½																			
5½s due 1965 extended to 1975 May-Nov 100½ 100½ 98½ 101½																			
Jugoslavia (State Mtge Bank) 7s 1957 April-Oct 24½ 24½ 24½																			
KLM Royal Dutch Airlines—																			
4½s conv subord debts 1979 Mar-Sept 87½ 88½ 45 82½ 88½																			
Kreuger & Toll 5s uniform code 1959 Mar-Sept 1 1 1½ 3 ¾ 1½																			
Lombard Electric Co 7s 1952 June-Dec 1 1 1½ 3 ¾ 1½																			
Medellin (Colombia) 6½s 1954 June-Dec 57½ 59 8 57½ 60																			
30-year 3s s f \$ bonds 1978 Jan-July 57½ 59 8 57½ 60																			
Milan (City of) 6½s 1952 April-Oct 57½ 59 8 57½ 60																			
Minas Geraes (State)—																			
Secured extl sink fund 6½s 1958 Mar-Sept 52 52 14 52 53																			
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008 Mar-Sept 52 52 14 52 53																			
Secured extl sink fund 6½s 1959 Mar-Sept 46½ 46½ 13 46½ 46½																			
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008 Mar-Sept 46½ 46½ 13 46½ 46½																			
New Zealand (Govt) 5½s 1970 June-Dec 103¼ 102¾ 103¼ 6 102½ 103¼																			
15-year 5½s 1976 April-Oct 103¾ 103¾ 9 102¾ 104																			
15-year 5½s 1977 May-Nov 99¾ 98¾ 99¾ 91 98 99¾																			
Nippon Tel & Tel Public Corp—																			
6s gtd dollar bonds 1976 April-Oct 101 101 101 6 98 101																			
6s gtd dollar bonds 1977 Mar-Sept 100½ 101 32 97½ 101																			
Norway (Kingdom of)—																			
4½s s f extl loan old 1965 April-Oct 101 100½ 101 5 100½ 101																			
4½s s f extl loan new 1965 April-Oct 102½ 102½ 8 102 103½																			
5½s s f extl loan 1973 April-Oct 102½ 102½ 3 102 103																			
5½s external loan 1976 May-Nov 102½ 102½ 281 102 103½																			
5½s extl loan 1977 Feb-Aug 99 99 4 98½ 100																			
Municipal Bank extl sink fund 5s 1970 June-Dec 99 99 4 98½ 100																			
Nuremberg (City of) 6s 1952 Feb-Aug 99 99 4 98½ 100																			
Oriental Development Co Ltd—																			
6s extl loan (30-year) 1953 Mar-Sept 100 100 100 14 100 100½																			
6s due 1953 extended to 1963 Mar-Sept 100 100 100 14 100 100½																			
5½s extl loan (30-year) 1958 May-Nov 98½ 98½ 98½ 1 98 99½																			
5½s due 1958 extended to 1968 May-Nov 98½ 98½ 98½ 1 98 99½																			
Oslo (City of) 5½s extl 1973 June-Dec 102½ 102½ 1 102½ 104																			
5½s s f external loan 1975 June-Dec 104 104 105¼ 26 104 106																			
5½s s f extl loan 1977 April-Oct 102 102½ 25 101½ 103																			
Pernambuco (State of) 7s 1947 Mar-Sept 46 51 49 49																			
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008 May-Sept 46 51 49 49																			
Peru (Republic of) external 7s 1959 Mar-Sept 86 86½ 86½ 86½																			
Nat loan extl s f 6s 1s series 1960 June-Dec 86½ 91½ 86½ 86½																			
Nat loan extl s f 6s 2nd series 1961 April-Oct 86 86½ 86½ 86½																			
Poland (Republic of) gold 6s 1940 April-Oct 7¼ 7¼ 7¼ 3 7¼ 8																			
4½s assented 1958 April-Oct 7 7 7 7																			
Stabilization loan sink fund 7s 1947 April-Oct 8 8 8 8																			
4½s assented 1968 April-Oct 7 8 7 7																			
External sinking fund gold 8s 1950 Jan-July 8¼ 8¼ 5 8¼ 8¼																			
4½s assented 1963 Jan-July 7 8 7½ 7½																			
Porto Alegre (City of)—																			
6s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001 Jan-July 58 69 57 57																			
7½s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006 Jan-July 58 69 57 57																			
Rhine-Westphalia Electric Power Corp—																			
Direct mortgage 7s 1950 Mar-Sept 106½ 106½ 106½ 106½																			
Direct mortgage 6s 1952 May-Nov 106½ 106½ 106½ 106½																			
Consol mortgage 6s 1953 May-Nov 106½ 106½ 106½ 106½																			
Consol mortgage 6s 1955 Feb-Aug 106½ 106½ 106½ 106½																			
Rhodesia and Nyasaland—																			
(Federation of) 5½s 1973 May-Nov 76½ 76½ 1 75 77½																			
Rio de Janeiro (City of) 8s 1946 April-Oct 70 75 70 70																			
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001 April-Oct 70 75 70 70																			
External secured 6½s 1953 Feb-Aug 55½ 56 54½ 55½																			
Stamped pursuant to Plan A (interest reduced to 2%) 2012 Feb-Aug 55½ 56 54½ 55½																			
Rio Grande do Sul (State of)—																			
6s external loan of 1921 1946 April-Oct 63½ 63½ 63½ 1 63 63½																			
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999 April-Oct 63½ 63½ 63½ 1 63 63½																			
6s internal sinking fund gold 1968 June-Dec 63½ 63½ 64 9 62¾ 67¾																			
Stamped pursuant to Plan A (interest reduced to 2%) 2012 June-Dec 63½ 63½ 64 9 62¾ 67¾																			
7s external loan of 1926 due 1966 May-Nov 58 59 59 60																			
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004 June-Dec 58 59 59 60																			
7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004 June-Dec 58 59 59 60																			
Rome (City of) 6½s 1952 April-Oct 60 61 60 61																			
Sao Paulo (City) 8s 1952 May-Nov 99¾ 100½ 99¾ 100½																			
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001 May-Nov 99¾ 100½ 99¾ 100½																			
6½s extl secured sinking fund 1957 May-Nov 76½ 77½ 77½ 77½																			
Stamped pursuant to Plan A (interest reduced to 2%) 2012 May-Nov 97½ 98 98 98																			
Serbs Croats & Slovenes (Kingdom)—																			
8s secured external 1962 May-Nov 25 25 2 25 25																			
7s series B secured external 1962 May-Nov 25 25 1 24½ 25																			
Siemen & Halske Corp 6½s 1951 Mar-Sept 7½ 7½ 6½ 7½																			
Silesia (Prov of) external 7s 1958 June-Dec 98½ 98½ 2 98½ 99½																			
4½s assented 1958 June-Dec 98½ 98½ 2 98½ 99½																			
South Africa (Union of) 4½s 1965 June-Dec 100 103 98½ 100																			
5½s external loan Jan 1958 Jan-July 100 100½ 98½ 100																			
5½s external loan Dec 1 1968 new June-Dec 103½ 103½ 1 103½ 104½																			
Southern European Pipeline 5½s 1982 Mar-Sept 103½ 103½ 1 103½ 104½																			
Southern Italy Dev Fund 4½s 1974 May-Nov 102½ 102½ 102 103																			
Taiwan Electric Power Co Ltd—																			
5½s (40-year) s f 1971 Jan-July 99 98½ 100 100																			
5½s due 1971 extended to 1981 Jan-July 99 98½ 100 100																			
Tokyo (City of)—																			
5½s extl loan of '27 1961 April-Oct 100 100½ 98½ 100																			
5½s due 1961 extended to 1971 April-Oct 100 100½ 98½ 100																			
Tokyo Electric Light Co Ltd—																			
6s 1st mtge \$ series 1953 June-Dec 100½ 100½ 100½ 29 100½ 100½																			
6s 1953 extended to 1963 June-Dec 100½ 100½ 100½ 29 100½ 100½																			
Uruguay (Republic of)—																			
External s f 8s 1946 Feb-Aug 87 88 17 83½ 88																			
External s f 6s 1960 May-Nov 84½ 95 93 93																			
External s f 6s 1964 May-Nov 91 91 91 91																			
3½s-4½s (dollar bonds of 1937)—																			
External readjustment 1979 May-Nov 93½ 97 93 93																			
External conversion 1979 May-Nov 91 91 91 91																			
3½s-4½s-4½s ext conversion 1978 June-Dec 91 91 91 91																			
4s-4½s-4½s external readj 1978 Feb-Aug 91 91 91 91																			
3½s external readjustment 1984 Jan-July 93½ 93½ 93½ 93½																			
Valle Del Cauca See Cauca Valley (Dept of)																			
Warsaw (City) external 7s 1958 Feb-Aug 8½ 7½ 7½ 7½																			
4½s assented 1958 Feb-Aug 6½ 7¼ 6½ 7¼																			
Westphalia United Elec Power Corp—																			
1st mortgage 6s series A 1953 Jan-July 100 100 100 100																			
Yokohama (City of) 6s of '26 1961 June-Dec 100 100 100 100																			
6s due 1961 extended to 1971 June-Dec 100 100 100 100																			
RAILROAD AND INDUSTRIAL COMPANIES																			
A																			
Air Reduction Co Inc—																			
3½s conv subord debts 1987 Feb-Aug 107½ 106½ 107½ 183 106½ 110½																			
Alabama Great Southern RR 3½s 1967 May-Nov 92½ 94½ 94½ 94																			
Alabama Power Co 1st mtge 3½s 1972 Jan-July 94½ 94½ 94½ 94																			
1st mortgage 3½s 1984 Mar-Sept 96½ 96½ 96½ 96½																			
Albany & Susquehanna RR 4½s 1975 April-Oct 129½ 129½ 3 129 138																			
Aldens Inc 6s conv subord debts 1980 April-Oct 103 103 103 103																			
5½s sink fund debentures 1981 June-Dec 100 101½ 20 99½ 102½																			
Allegheny Ludlum Steel 4s conv debts 1981 April-Oct 102 104½ 102 103½																			
Allegheny Power System—																			
See old name of West Electric Co																			
Allegheny & Western 1st gtd 4s 1998 April-Oct 64½ 65 7 61½ 66																			
Allied Chemical & Dye 3½s debts 1978 April-Oct 94½ 94½ 95 17 94½ 95																			
Allied Stores Corp 4½s 1981 April-Oct 104½ 104 105 70 102½ 105																			
Aluminum Co of America 3½s 1964 Feb-Aug 99½ 99½ 99½ 39 99½ 100																			
3s sinking fund debentures 1979 June-Dec 88½ 88½ 88½ 88½																			
4½s sinking fund debentures 1982 Jan-July 101 101 101½ 64 100½ 101½																			
3½s sinking fund debentures 1983 April-Oct 96½ 96½ 96½ 26 96½ 97½																			
Aluminum Co of Canada Ltd 3½s 1970 May-Nov 99½ 99½ 99½ 10 99½ 99½																			
4½s sink fund debentures 1980 April-Oct 102½ 102½ 6 102 102½																			
American Airlines 3s debentures 1966 June-Dec 96½ 97 96½ 96½																			
American Can Co 3½s debts 1988 April-Oct 94 94 95 36 93½ 95																			
4½s debentures 1990 Jan-July 104½ 105½ 104½ 105½																			
American Distilling Co—																			
4½s conv subord debts 1986 May-Nov 111½ 111½ 112 43 107½ 113½																			
American & Foreign Power debts 5s 2030 Mar-Sept 72½ 71½ 72½ 101 65 72½																			
4.80s junior debentures 1987 Jan-June 71½ 70½ 71½ 179 63 71½																			
American Machine & Foundry Co—																			
4½s conv subord debts 1981 Mar-Sept 97½ 97 98 202 90½ 98																			
American Optical Co—																			
4.40s conv subord debts 1980 April-Oct 124½ 124½ 124½ 16 121½ 126																			
American Telephone and Telegraph Co—																			
2½s debentures 1980 Feb-Aug 81½ 81½ 82 17 81½ 82½																			
2½s debentures 1975 April-Oct 86½ 86½ 86½ 27 83½ 88½																			
2½s debentures 1986 Jan-July 76½ 76½ 76½ 16 76½ 77½																			
2½s debentures 1982 April-Oct 80½ 80½ 81 11 80½ 81½																			
2½s debentures 1987 June-Dec 79½ 79½ 79½ 34 93½ 95½																			
3½s debentures 1973 June-Dec 95 95 95 17 90½ 91½																			
2½s debentures 1971 Feb-Aug 86½ 86½ 86½ 42 86½ 87½																			
3½s debentures 1984 Jan-Sept 94½ 94½ 94½ 12 94½ 96																			
3½s debentures 1985 April-Oct 102½ 102½ 102½ 82 102 103½																			
4½s debentures 1983 May-Nov 107 106½ 101½ 247 106½ 107½																			
5s debentures 1983 May-Nov 334 334 339 16 313 340																			
4½s convertible debentures 1973 Mar-Sept 334 334 339 16 313 340																			
American Tobacco Co 3s debentures 1969 April-Oct 96½ 96½ 17 96 96½																			
3½s debentures 1977 Feb-Aug 92½ 93 92½ 92½																			
Anheuser-Busch Inc 3½s debts 1977 April-Oct 92½ 93 91½ 93																			
Ann Arbor first gtd 4s July 1995 Quar-Jan 66 69 63½ 66																			
Apco Oil Corp 5½s 1981 April-Oct 102½ 102½ 25 101 104																			
Armco Steel Corp 4.35s debts 1984 April-Oct 101½ 102 5 101½ 102½																			
4½s sinking fund debentures 1986 June-Dec 103 103 1 102½ 103½																			
Armour & Co. 5s inc sub deb 1984 May-Nov 94½ 94½ 95½ 72 91½ 95½																			
4½s conv subord debts 1983 Mar-Sept 106½ 106½ 108½ 93 106½ 111																			
Associates Investment 4½s debts 1976 Feb-Aug 101½ 102½ 101 102																			
5½s subord debts 1977 June-Dec 106½ 107½ 105½ 107																			
5½s debentures 1977 Feb-Aug 106½ 106½ 4 104½ 104½																			
5½s debentures 1979 Feb-Aug 104½ 104½ 43 101½ 103½																			
4½s debentures 1983 April-Oct 103 102½ 103 43 101½ 103½																			
Atchison Topeka & Santa Fe—																			
General 4s 1995 April-Oct 95½ 95½ 96½ 23 95½ 96½																			
Stamped 4s July 1 1995 May-Nov 89½ 92½ 89½ 92½																			
Atlanta & Charl Air Line Ry 3½s 1963 May-Nov 99¾ 100½ 99¾ 100½																			
Atlantic Coast Line RR 4½s A 1964 June-Dec 101½ 101½ 38 100½ 101½																			
General mortgage 4s ser A 1980 Mar-Sept 93½ 93½ 92½ 92½																			
General mortgage 4½s ser C 1972 Jan-July 96½ 96½ 96 96½																			
General mortgage 3½s ser D 1980 Mar-Sept 80 80 96½ 97																			
Atlantic Refining 2½s debentures 1966 Jan-July 97 97 4 96½ 97																			
3½s debentures 1979 Jan-July 90½ 90½ 90½ 90½																			
4½s conv subord debts 1987 Feb-Aug 114 113½ 114½ 97 111½ 114½																			
Automatic Cateen																			



## NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended February 22)

BONDS		Interest		Thursdays		Week's Range		Bonds		Range Since	
New York Stock Exchange		Period		Last Sale Price		Thursdays' Bid & Asked		Sold		Jan. 1, 1963	
						Low High		No.		Low High	
B											
Baltimore & Ohio RR—											
1st cons mtge 3 3/8s ser A 1970.....Feb-Aug											
1st cons mtge 4 1/8s ser B 1980.....Mar-Sept											
1st cons mtge 4 1/8s ser C 1995.....April-Oct											
4 1/2s convertible income Feb 1 2010.....May											
4 1/2s conv debts series A 2010.....Jan-July											
Baltimore Gas & Electric Co—											
1st & ref M 3s series Z 1989.....Jan-July											
1st ref mtge sink fund 3 3/4s 1910.....June-Dec											
1st ref mtge sink fund 4s 1993.....Mar-Sept											
4 1/4s conv debentures 1974.....Jan-July											
Baxter Laboratories Inc—											
4s conv subord debts 1982.....April-Oct											
Beneficial Finance 5s debts 1977.....May-Nov											
4 1/2s debentures 1981.....June-Dec											
Beaumont Steel Corp—											
Consol mortgage 2 3/4s series I 1970.....Jan-July											
Consol mortgage 2 3/4s series J 1976.....May-Nov											
Consol mortgage 3s series K 1979.....Jan-July											
3 1/4s conv debentures 1980.....May-Nov											
Boeing Airplane Co 4 1/2s conv 1983.....Jan-July											
Borden (The) Co 2 1/2s debts 1981.....Mar-Sept											
4 1/2s sink fund debentures 1991.....June-Dec											
Boston & Maine RR—											
First mortgage 5s series AC 1967.....Mar-Sept											
1st mortgage 4 1/2s series A July 1970.....May-Nov											
1st mortgage 6s series SS 1965.....Feb-Aug											
Bristol-Myers Co 3s debentures 1968.....April-Oct											
Brooklyn Union Gas gen mtge 2 1/2s 1976.....Jan-July											
1st mortgage 3s 1980.....Jan-July											
1st mortgage 4 1/2s 1983.....May-Nov											
1st mortgage 5 1/2s 1986.....June-Dec											
Brown Shoe Co 3 1/2s debts 1971.....Jan-July											
Brunswick Corp 4 1/2s conv sub debts 1981.....Jan-July											
Buffalo Niagara Elec first mtge 2 1/4s 1975.....May-Nov											
Burroughs Corp 4 1/2s conv 1981.....June-Dec											
Eush Terminal Bldgs 5s income 1982.....Jan-July											
C											
California Electric Power first 3s 1976.....June-Dec											
Canadian Pacific Ry—											
4% consol debentures (perpetual).....Jan-July											
Carolina Clinchfield & Ohio 4s 1965.....Mar-Sept											
Carthage & Adirondack Ry 4s 1981.....June-Dec											
Case (J I) Co 3 1/2s debts 1978.....Feb-Aug											
5 1/2% conv subord debts 1983.....April-Oct											
Caterpillar Tractor 4 1/2s debts 1977.....May-Nov											
4 1/2s sink fund debentures 1986.....June-Dec											
Celanese Corp 3s debentures 1965.....April-Oct											
3 1/2s debentures 1976.....April-Oct											
Central of Georgia Ry—											
First mortgage 4 1/2s series A 1995.....Jan-July											
Gen mortgage 4 1/2s series A Jan 1 2020.....May											
Gen mortgage 4 1/2s series B Jan 1 2020.....May											
Central Illinois Light Co—											
4 1/4s conv debentures 1974.....June-Dec											
Central RR Co of N J 3 1/4s 1987.....Jan-July											
Central New York Power 3s 1974.....April-Oct											
Central Pacific Ry Co 3 1/2s series A 1974.....Feb-Aug											
First mortgage 3 1/2s series B 1968.....Feb-Aug											
Cerro de Pasco Corp 5 1/2s conv 1979.....Jan-July											
Chadbourne Gotham Inc—											
5.90s conv subord debts ww 1971.....April-Oct											
Without warrants.....April-Oct											
6s conv subord debts ww 1974.....April-Oct											
Without warrants.....April-Oct											
Champion Paper & Fibre—											
3 1/4s debentures 1965.....Jan-July											
3 1/4s debentures 1981.....Jan-July											
4 1/2s conv subord debentures 1984.....Jan-July											
Chesapeake & Ohio Ry gen 4 1/2s 1992.....Mar-Sept											
Refund and impmt M 3 1/2s series D 1996.....May-Nov											
Refund and impmt M 3 1/2s series E 1996.....Feb-Aug											
Refund and impmt M 3 1/2s series H 1973.....June-Dec											
R & A div first consol gold 4s 1989.....Jan-July											
Second consolidated gold 4s 1989.....Jan-July											
Chicago Burlington & Quincy RR—											
First and refunding mortgage 3 1/2s 1985.....Feb-Aug											
First and refunding mortgage 2 1/2s 1970.....Feb-Aug											
1st and refunding mortgage 3s 1990.....Feb-Aug											
1st & refunding mortgage 4 1/2s 1978.....Feb-Aug											
Chicago & Eastern Ill RR—											
Gen mortgage inc conv 5s 1997.....April											
First mortgage 3 1/2s series B 1985.....May-Nov											
5s income debts Jan 2034.....May-Nov											
Chicago & Erie 1st gold 5s 1982.....May-Nov											
Chicago Great Western 4s series A 1988.....Jan-July											
Gen mortgage inc 4 1/2s Jan 1 2038.....April											
Chicago Indianapolis & Louisville Ry—											
1st mortgage 4s inc series A Jan 1983.....April											
2nd mortgage 4 1/2s inc ser A Jan 2003.....April											
Chicago Milwaukee St Paul & Pacific RR—											
First mortgage 4s series A 1994.....Jan-July											
General mortgage 4 1/2s inc ser A Jan 2019.....April											
4 1/2s conv increased series B Jan 1 2044.....April											
6s inc debts series A Jan 1 2055.....Mar-Sept											
Chicago & North Western Ry—											
Second mtge conv inc 4 1/2s Jan 1 1999.....April											
First mortgage 3s series B 1989.....Jan-July											
Chicago Rock Island & Pacific RR—											
1st mtge 2 1/2s series 1980.....Jan-July											
4 1/2s income debts 1995.....Mar-Sept											
1st mtge 5 1/2s series C 1983.....Feb-Aug											
Chicago Terre Haute & Southeastern Ry—											
First and refunding mtge 2 1/2s 4 1/2s 1994.....Jan-July											
Income 2 1/2s 4 1/2s 1994.....Jan-July											
Chicago Union Station—											
First mortgage 3 1/2s series F 1963.....Jan-July											
First mortgage 2 1/2s series G 1963.....Jan-July											
Chicago & West Ind RR 4 1/2s A 1982.....May-Nov											
Chock Full O' Nuts Corp—											
4 1/2s conv subord debts 1981.....May-Nov											
Cincinnati Gas & Elec 1st mtge 2 1/2s 1975.....April-Oct											
1st mortgage 2 1/2s 1978.....Jan-July											
1st mortgage 4 1/2s 1987.....May-Nov											
Cincinnati Union Terminal—											
First mortgage gtd 3 1/2s series E 1969.....Feb-Aug											
First mortgage 2 1/2s series G 1974.....Feb-Aug											
C I T Financial Corp 3 1/2s debts 1970.....Mar-Sept											
4 1/2s debentures 1971.....April-Oct											
Cities Service Co 3s s f debts 1977.....Jan-July											
City Products Corp—											
5s conv subord debts 1982.....June-Dec											
Cleveland Cincinnati Chicago & St Louis Ry—											
General gold 4s 1993.....June-Dec											
General 5s series B 1993.....Feb-Aug											
Refunding and impmt 4 1/2s series E 1977.....Jan-July											
Cincinnati Wab & Mich Div 1st 4s 1991.....Jan-July											
St Louis Division first coll trust 4s 1990.....May-Nov											
Cleveland Electric Illuminating 3s 1970.....Jan-July											
First mortgage 3s 1982.....June-Oct											
1st mortgage 2 1/2s 1985.....Mar-Sept											
1st mortgage 3 1/2s 1986.....—											
1st mortgage 3s 1989.....May-Nov											
1st mortgage 3 1/2s 1993.....Mar-Sept											
1st mortgage 4 1/2s 1994.....April-Oct											
Colorado Fuel & Iron Corp 4 1/2s 1977.....Jan-July											
Columbia Gas System Inc—											
3s debentures series A 1975.....June-Dec											
3s debentures series B 1975.....Feb-Aug											
3 1/2s debentures series C 1977.....April-Oct											
3 1/2s debentures series D 1979.....Jan-July											
3 1/2s debentures series E 1980.....Mar-Sept											
3 1/2s debentures series F 1981.....April-Oct											
4 1/2s debentures series G 1981.....April-Oct											
5s debentures series I 1982.....April-Oct											
4 1/2s debentures series J 1983.....Mar-Sept											
4 1/2s debentures series K 1983.....May-Nov											
5 1/2s debentures series O 1985.....April-Oct											
5 1/2s subord conv debts 1964.....May-Nov											
Columbus & South Ohio Elec 3 1/4s 1970.....May-Sept											
1st mortgage 3 1/2s 1983.....Mar-Nov											
1st mortgage 3 1/2s 1986.....April-Oct											
1st mortgage 4 1/2s 1987.....Mar-Sept											
Combustion Engineering Inc—											
3 1/2s conv subord debentures 1981.....June-Dec											
Commonwealth Edison Co—											
First mortgage 3s series L 1977.....Feb-Aug											
First mortgage 3s series N 1978.....June-Dec											
3s sinking fund debentures 1999.....April-Oct											
2 1/2s s f debentures 1999.....April-Oct											
2 1/2s s f debentures 2001.....April-Oct											
Consolidated Edison of New York—											
1st & refunding mortgage issues—											
2 1/2s series A 1982.....Mar-Sept											
2 1/2s series B 1977.....April-Oct											
2 1/2s series C 1972.....June-Dec											
3s series D 1972.....May-Nov											
3s series E 1979.....Jan-July											
3s series F 1981.....Feb-Aug											
3 1/4s series G 1981.....May-Nov											
3 1/2s series H 1982.....Mar-Sept											
3 1/2s series I 1983.....Feb-Aug											
3 1/2s series J 1984.....Jan-July											
3 1/2s series K 1985.....June-Dec											
3 1/2s series L 1986.....May-Nov											
4 1/2s series M 1986.....April-Oct											
5s series N 1987.....April-Oct											
4 1/2s series O 1988.....June-Oct											
5 1/2s series P 1989.....June-Dec											
4 1/2s series R 1990.....June-Dec											
5s series S 1990.....June-Dec											
4 1/2s series T 1991.....June-Dec											
4 1/2s series U 1991.....May-Nov											
4 1/2s series V 1992.....June-Dec											
4 1/2s series W 1992.....April-Oct											
3s convertible debentures 1963.....June-Dec											
Consolidated Electrodynamics Corp—											
4 1/2s conv subord debts 1984.....June-Dec											
Consolidated Gas El Light & Power (Balt)—											
1st ref M 2 1/2s series T 1976.....Jan-July											
1st ref M 2 1/2s series U 1981.....April-Oct											
1st ref mtge s f 2 1/2s series X 1986.....Jan-July											
Consolidated Natural Gas 2 1/2s 1968.....April-Oct											
3 1/4s debentures 1976.....May-Nov											
3 1/2s debentures 1979.....June-Dec											
3s debentures 1978.....Feb-Aug											
4 1/2s debentures 1982.....June-Dec											
5s debentures 1982.....Mar-Sept											
4 1/2s debentures 1983.....Feb-Aug											
5s debentures 1985.....Feb-Aug											
4 1/2s debentures 1986.....Feb-Aug											
4 1/2s debentures 1986.....May-Nov											
4 1/2s debentures 1987.....Mar-Sept											
Consumers Power first mtge 2 1/2s 1975.....Mar-Sept											
Convertible debentures 4 1/2s 1975.....Feb-Aug											
1st mortgage 4 1/2s 1987.....April-Oct											
1st mortgage 4 1/2s 1988.....April-Oct											
1st mortgage 4 1/2s 1989.....Feb-Aug											
1st mortgage 4 1/2s 1990.....June-Dec											
1st mortgage 4 1/2s 1991.....Feb-Aug											
Continental Baking 3s debentures 1965.....Jan-July											
4 1/2s convertible subord debts 1983.....May-Nov											
Continental Can Co 3 1/2s due 1976.....April-Oct											
4 1/2s debentures 1985.....April-Oct											
Continental Oil Co 3s debts 1984.....May-Nov											
4 1/2s debentures 1991.....May-Nov											
Copperweld Steel Co 5s conv debts 1979.....June-Dec											
Corn Products Co 4 1/2s subord debts 1983.....April-Oct											
Crowell-Collier Publishing—											
4 1/2s conv subord debts 1981.....April-Oct											
Crucible Steel Co of Amer 1st M 3 1/2s '66.....May-Nov											
Curtis Publishing Co 6s debts 1986.....April-Oct											
D											
Daystrom Incorporated 5 1/4s 1980.....April-Oct											
Dayton Power & Lt first mtge 2 1/4s 1975.....April-Oct											
1st mortgage 3s 1978.....Jan-July											
3s series A 1978.....June-Dec											
1st mortgage 3 1/4s 1982.....Feb-Aug											
1st mortgage 3s 1984.....Mar-Sept											
First mortgage 5s 1987.....May-Nov											
1st mortgage 5 1/2s 1990.....Mar-Sept											
Davton Union Ry 3 1/4s 1965.....Jan-Dec											
Deere & Co 2 1/2s debentures 1965.....April-Oct											
3 1/2s debentures 1977.....Jan-July											
4 1/2s subord debentures 1983.....Feb-Aug											
Delaware & Hudson 4s extended 1963.....May-Nov											
Delaware Lackawanna & Western RR Co—											
New York Lackawanna & Western Div											
1st and refund M series C 1973.....May-Nov											
Income mortgage due 1993.....May											
Morris & Essex Division—											
Collateral trust 4-6s May 1 2042.....May-Nov											
Pennsylvania Division—											
1st mtge & coll trust 5s series A 1985.....May-Nov											
1st mtge & coll tr 4 1/2s series B 1985.....May-Nov											
Delaware Power & Light Co—											
1st mtge & coll tr 3s 1973.....April-Oct											
1st mtge & coll tr 3 1/2s 1977.....June-Dec											
1st mtge & coll tr 2 1/2s 1979.....Jan-July											
1st mtge & coll tr 2 1/2s 1980.....Mar-Sept											
1st mtge & coll tr 3 1/2s 1984.....Mar-Nov											
1st mtge & coll tr 3 1/2s 1985.....June-Dec											
1st mtge & coll tr 3 1/2s 1988.....June-Dec											
94 1/2% 96											



## NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended February 22)

BONDS New York Stock Exchange										BONDS New York Stock Exchange									
Interest		Thursday		Week's Range		Bonds		Range Since		Interest		Thursday		Week's Range		Bonds		Range Since	
Period	Last	Sale	Price	Thursday's	Bid & Asked	Low	High	No.	Jan. 1, 1963	Period	Last	Sale	Price	Thursday's	Bid & Asked	Low	High	No.	Jan. 1, 1963
Denver & Rio Grande Western RR—																			
First mortgage series A (3% fixed)																			
1% contingent interest 1993																			
Income mortgage series A 4½% 2018																			
Denver & Salt Lake income mortgage (3% fixed)																			
1% contingent interest 1993																			
Detroit Edison 3s series H 1970																			
General and refund 2½s series I 1982																			
Gen & ref mtge 2½s series J 1985																			
Gen & ref 3½s series K 1976																			
3½s convertible debentures 1969																			
3½s convertible debentures 1971																			
Gen & ref 2½s series N 1984																			
Gen & ref 3½s series O 1980																			
Detroit & Mackinac Ry 1st lien 4s 1995																			
Second gold 4s 1995																			
Detroit Tol & Irontron RR 2½s ser B 1976																			
Diamond Gardner Corp 4s deb 1983																			
Douglas Aircraft Co Inc—																			
4s conv subord debentures 1977																			
5s s f debentures 1978																			
Dow Chemical Co 3s conv sub deb 1982																			
Dresser Industries Inc 4s conv 1977																			
Duquesne Light Co 2½s 1977																			
1st mortgage 2½s 1979																			
1st mortgage 2½s 1980																			
1st mortgage 3½s 1982																			
1st mortgage 3½s 1983																			
1st mortgage 3½s 1984																			
1st mortgage 3½s 1986																			
1st mortgage 3½s 1988																			
1st mortgage 4½s 1989																			
5s s f debentures 2010																			
Eastern Gas & Fuel Associates 3½s 1965																			
Eastern Stainless Steel Corp—																			
5s conv subord deb 1973																			
Edison El Ill (N Y) first cons gold 5s 1995																			
Ekco Products Co 4.60s 1987																			
Elgin Joliet & Eastern Ry 3½s 1970																			
El Paso & Southwestern first 5s 1965																			
5s stamped 1965																			
Erie RR C govt mtge inc 4½s ser A Jan 2015																			
First consol mortgage 3½s ser E 1964																			
First consol mortgage 3½s ser F 1990																			
First consol mortgage 3½s ser G 2000																			
5s income debentures Jan 1 2020																			
Ohio division first mortgage 3½s 1971																			
Family Finance Corp 5s 1981																			
Fansteel Metallurgical Corp—																			
4½s conv subord debentures 1976																			
Federal Paper Board 5s 1981																			
Firestone Tire & Rubber 2½s deb 1972																			
3½s debentures 1977																			
Flintkote Co 4½s conv deb 1980																			
Florida East Coast Ry Co—																			
1st mtge 5s series A 2011																			
2nd mtge 5½s conv inc ser A 2011																			
Food Fair Stores 4s conv deb 1979																			
Foremost Dairies Inc 4½s 1980																			
Fort Worth & Denver Ry 4½s 1982																			
Gardner-Denver 4½s conv deb 1976																			
General American Oil Co of Texas—																			
4½s conv subord debentures 1984																			
Gen Amer Transport 4s conv deb 1981																			
General Cigar Co 5½s income deb 1987																			
General Electric Co 3½s debentures 1976																			
General Foods Corp 3½s debentures 1976																			
General Motors Acceptance Corp—																			
2½s debentures 1964																			
3s debentures 1969																			
3½s debentures 1975																			
3½s debentures 1977																			
4s debentures 1979																			
5s debentures 1980																			
5s debentures 1981																			
4½s debentures 1982																			
4½s debentures 1983																			
General Motors Corp 3½s deb 1979																			
General Shoe 3.20s 1980																			
General Telephone 4s conv deb 1971																			
4½s convertible debentures 1977																			
General Time 4½s conv subord deb '79																			
General Tire & Rubber Co 4½s 1981																			
Gimbel Brothers, 5s s f deb 1981																			
Glidden Co 4½s debentures 1983																			
Goodrich (B F) Co first mtge 2½s 1965																			
4½s s f debentures 1985																			
Grace (W R) & Co 3½s conv sub deb '75																			
Grand Union Company 4½s conv 1978																			
Grant (W T) Co 4½s deb 1987																			
Great Northern Ry Co—																			
General 5s series C 1973																			
General 4½s series D 1976																			
General mortgage 3½s series N 1990																			
General mortgage 3½s series O 2000																			
General mortgage 2½s series P 1982																			
General mortgage 2½s series Q 2010																			
Great Western Financial Corp—																			
5s conv subord debentures 1974																			
Gulf Mobile & Ohio RR—																			
General mortgage inc 5s ser A July 2015																			
General mortgage inc 4s ser B Jan 2044																			
1st & ref M 3½s series G 1980																			
5s inc deb series A 2056																			
Gulf States Utilities 2½s 1st mtge 1976																			
1st mortgage 3s 1978																			
3s debentures 1969																			
1st mortgage 2½s 1979																			
1st mortgage 2½s 1980																			
1st mortgage 3½s 1981																			
1st mortgage 3½s 1982																			
1st mortgage 3½s 1983																			
Hackensack Water first mtge 2½s 1976																			
Haloid Xerox Inc—																			
4½s conv subord debentures 1981																			
Heile Corp—																			
4s conv subord deb 1970																			
Hocking Valley Ry first 4½s 1999																			
Hooker Chemical Corp—																			
5s conv subord debentures 1984																			
Hotel Corp of America—																			
6s conv coll tr debentures 1972																			
Household Finance Corp 2½s 1970																			
4½s debentures 1968																			
4s debentures 1978																			
4½s debentures 1977																			
4½s debentures 1984																			
5s debentures 1982																			
4½s debentures 1981																			
4½s debentures 1987																			
Hunt Foods & Industries—																			
4½s conv subord debentures 1986																			
Illinois Bell Telephone 2½s series A 1981																			
First mortgage 3 series B 1978																			
Ill Cent RR consol mtge 3½s ser A 1979																			
Consol mortgage 3½s series B 1979																			
Consol mortgage 3½s series C 1974																			
Consol mortgage 3½s series F 1984																			
1st mortgage 3½s series G 1980																			
1st mortgage 3½s series H 1989																			
3½s sink fund debentures 1980																			
Indianapolis Union Ry 2½s series C 1986																			
Inland Steel Co 3½s conv deb 1972																			
1st mortgage 3.20s series I 1982																			
1st mortgage 3½s series J 1981																			
1st mortgage 4½s series K 1987																			
1st mortgage 4½s series L 1989																			
International Harvester Credit 4½s 1979																			
4½s deb series B 1981																			
International Minerals & Chemical Corp—																			
3.65s conv subord debentures 1977																			
International Silver Co—																			
5s conv subord deb 1981																			
Intern'l Tel & Tel 4½s conv sub deb '83																			
4.90s sink fund deb 1987																			
Interstate Department Stores—																			
4½s conv subord deb 1981																			
Interstate Oil Pipe Line Co—																			
3½s s f debentures series A 1977																			
4½s s f debentures 1987																			
Interstate Power Co 3½s 1978																			
1st mortgage 3s 1980																			
I-T-E Circuit Breaker 4½s conv 1982																			
Jersey Central Power & Light 2½s 1976																			
Joy Manufacturing 3½s deb 1975																			
Kanawha & Michigan Ry 4s 1990																			
Kansas City Power & Light 2½s 1976																			
1st mortgage 2½s 1978																			
1st mortgage 2½s 1980																			
Kansas City Southern Ry 3½s ser C 1984																			
Kansas City Terminal 2½s 1974																			
Kentucky Central Ry 4s 1987																			
Kimberly-Clark Corp 3½s 1983																			
4½s sink fund debentures 1986																			
Kings County Elec Lt & Power 6s 1997																			
Koppers Co 1st mtge 3s 1964																			
Lakefront Dock & RR Term Co—																			
1st sinking fund 3½s series A 1968																			
Lake Shore & Mich South gold 3½s '97																			
Lehigh Valley Coal 1st & ref 5s stp '74																			
Lehigh Valley Harbor Terminal Ry—																			
1st mortgage 5s extended to 1984																			
Lehigh Valley Railway Co (N Y)—																			
1st mortgage 4½s extended to 1974																			
Lehigh Valley RR gen consol mtge bonds—																			
Series A 4s fixed interest 2003																			
Series B 4½s fixed interest 2003																			
Series C 5s fixed interest 2003																			
Series D 4s contingent interest 2003																			
Series E 4½s contingent interest 2003																			
Series F 5s contingent interest 2003																			
Lehigh Valley Terminal Ry 5s ext 1979																			
Lexington & Eastern Ry first 5s 1965																			
Libby McNeil & Libby 5s conv s f deb '76																			
Ling-Temco-Vought Inc—																			
5½s conv subord deb 1976																			
Lionel (The) Corp—																			
5½s conv subord debentures 1980																			
Littion Industries Inc 3½s conv 1987																			
Lockheed Aircraft Corp 3.75s 1980																			
4.50s debentures 1976																			
Lone Star Gas 4½s debentures 1982																			
4½s sink fund debentures 1987																			
Long Island Lighting Co 3½s ser D 1976																			
Lorillard (P) Co 3s debentures 1963																			
3s debentures 1976																			
3½s debentures 1978																			
4½s sink fund deb 1986																			
Louisville & Nashville RR—																			
First & refund mtge 3½s ser F 2003																			
First & refund mtge 2½s ser G 2003																			
First & refund mtge 3½s ser H 2003																			
First & refund mtge 3½s ser I 2003																			
Coll trust of 1962 4½s 1987																			
St Louis div second gold 3s 1980																			
Louisville Gas & Electric 2½s 1979																			
1st mortgage 3½s 1982																			
1st mortgage 3½s 1984																			
1st mortgage 4½s 1987																			
1st mortgage 4½s 1990																			
MacAndrews & Forbes Co—																			
5s conv subord deb 1987																			
Mack Trucks Inc 5½s deb "ex wts" 1981																			
Macy (R H) & Co 2½s debentures 1972																			
5s conv subord debentures 1977																			
Macy Credit Corp 4½s 1981																			
Maine Central RR 5½s 1978																			
Marathon Oil Co 4½s debentures 1987																			
Martin Co 5½s 1968 "ex wts"																			
May Dept Stores 2½s debentures 1972																			
3½s sink fund debentures 1978																			
3½s sink fund debentures 1980																			
May Stores Realty Corp 5s 1977																			
McCall Corp 4½s conv deb 1992																			
McCrory Corp 5½s deb 1976																			
McDermott (J Ray) & Co—																			
5s conv subord debentures 1972																			
McKesson & Robbins 3½s deb 1973																			
4½s debentures 1980																			
Merritt-Chapman & Scott 4½s 1975																			
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## NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended February 22)

BONDS				BONDS			
New York Stock Exchange				New York Stock Exchange			
Interest	Thursday	Week's Range	Bonds	Interest	Thursday	Week's Range	Bonds
Period	Last	Thursday's	Sold	Period	Last	Thursday's	Sold
	Sale Price	Bid & Asked	No.		Sale Price	Bid & Asked	No.
		Low High				Low High	
Metropolitan Broadcasting Corp—				Northern States Power Co—			
6s conv subord deb 1975	April-Oct	128 1/4 130	21	(Minnesota) first mortgage 2 3/4s 1974	Feb-Aug	*83 86	83 83
Metropolitan Edison first mtge 2 1/2s 1974	May-Nov	*83	88 88	First mortgage 2 3/4s 1975	April-Oct	85 1/2 85 1/2	2 85 86 1/2
1st mortgage 2 3/4s 1980	Feb-Aug	83 1/2 83 1/2	88	1st mortgage 3s 1978	Jan-July	81 1/2 83 1/2	80 80
Michigan Bell Telephone Co 3 1/2s 1988	April-Oct	102	100 1/2	1st mortgage 2 3/4s 1979	Feb-Aug	*81 1/2 83 1/2	80 80
4 3/4s debentures 1991	June-Dec	*102	82 86	First mortgage 3 1/4s 1982	June-Dec	*86 1/2	86 1/2 86 1/2
Michigan Central RR 4 1/2s series C 1979	Jan-July	*86	82 86	First mortgage 3 1/4s 1984	April-Oct	*85 86 1/2	85 85
Michigan Cons Gas first mtge 3 1/2s 1969	Mar-Sept	97 1/2 98 1/4	19	First mortgage 4 1/4s 1986	Mar-Sept	*100	98 1/2 100
1st mortgage 2 1/2s 1969	Mar-Sept	97 1/2 98 1/4	19	First mortgage 4s 1988	Jan-July	*104 1/4	96 97 1/2
1st mortgage 3 3/4s 1969	Mar-Sept	97 1/2 98 1/4	19	First mortgage 6s 1990	June-Dec	103 1/2 103 1/2	104 104 1/4
3 3/4s sinking fund debentures 1967	Jan-July	*97 98 1/2	97 98	1st mtge 4 3/4s 1992	June-Dec	103 1/2 103 1/2	8 103 1/2 104
Minneapolis-Honeywell Regulator—				(Wisc) 1st mortgage 2 5/8s 1977			
3 3/4s sink fund debentures 1976	Feb-Aug	96 3/4 97	4	1st mortgage 3s 1979	Mar-Sept	*83 84	83 83
3.10s sink fund debentures 1972	April-Oct	*92	91 1/2 92	1st mortgage 4 3/4s 1987	June-Dec	*80	80 80
Minneapolis & St Louis Ry Co—				Northrop Corp 5s conv deb 1979	Jan-July	*103 1/4 104	101 1/4 103 1/4
1st mortgage 6s 1985	May-Nov	96 96	10	Northwestern Bell Telephone 2 3/4s 1984	June-Dec	129 125 130 1/2	75 124 1/2 134 1/2
Minneapolis St Paul & Sault Ste Marie—				3 1/4s debentures 1996	Feb-Aug	*79 1/4 80 1/4	77 77
First mortgage 4 1/2s inc series A Jan 1971	May	88 88 1/4	8			*80 1/4	80 80
General mortgage 4s inc ser A Jan 1991	May	57 1/2 57 1/2	11				
Minnesota Mining & Mfg 2 3/4s 1967	April-Oct	*93 1/4	52				
Missouri Kansas & Texas first 4s 1990	June-Dec	64 64 64	3				
Missouri-Kansas-Texas RR—							
Prior lien 4 1/2s series D 1978	Jan-July	75 75 75	1				
Cum adjustment 5s ser A Jan 1967	April-Oct	87 1/4 87 1/4	19				
5 1/2s subord income deb 2033	Jan-July	25 24 1/2 26 1/4	306				
Missouri Pacific RR Co—							
1st mortgage 4 1/4s series B Jan 1 1990	81 1/2 81 1/2 83	105	78 1/2 83				
1st mortgage 4 1/4s series C Jan 1 2005	79 1/2 79 1/2 80 1/2	134	77 80 1/2				
Gen mtge income 4 1/4s series A Jan 1 2020	75 1/2 75 1/2 76 1/2	385	67 1/2 76 1/2				
Gen mtge income 4 1/4s series B Jan 1 2030	71 1/2 71 1/2 72 1/2	214	65 1/2 72 1/2				
5s income debentures Jan 1 2045	69 1/2 69 1/2 71 1/4	620	62 1/2 71 1/4				
Mohawk & Malone first gtd 4s 1991	Mar-Sept	59 59 59 1/2	8				
Monongahela Ry 3 3/4s series B 1966	Feb-Aug	*93 1/4	34				
Monon Railroad 6s inc deb Jan 1 2007	April	*103 1/4	83				
Montgomery Ward Credit 4 1/2s deb 1980	Jan-July	*104 1/4 104 1/4	1				
4 3/4s debentures 1981	Feb-Aug	*105 1/4 107	68				
5 1/4s subord debentures 1981	Feb-Aug	41 1/4 40 1/4 43 1/2	5				
Morris & Essex first gtd 3 1/2s 2000	June-Dec	75 76	5				
Mountain States Tel & Tel 2 3/4s 1986	May-Nov	*85	85				
3 1/4s debentures 1978	April-Oct						
N				P			
NAFI Corporation 5 1/4s conv 1980	Mar-Sept	83 1/4 83 1/4 83 1/4	46				
Nashville Chat & St Louis 3s ser 1986	Feb-Aug	*69 1/4 75	213				
National Airlines Inc 6s conv deb 1976	May-Nov	174 167 1/2 174	15				
National Biscuit 4 1/4s debentures 1987	April-Oct	106 106 1/4	10				
National Cash Register 4 1/4s s f deb 1985	June-Dec	104 104	9				
4 1/4s sinking fund debentures 1987	April-Oct	101 1/2 102 1/4	35				
Natl Cylinder Gas 5 1/2s conv deb 1977	Mar-Sept	106 105 106	17				
National Dairy Products 3 3/4s deb 1970	June-Dec	92 92	5				
3s debentures 1970	June-Dec	95 1/2 95 1/2	10				
3 1/4s debentures 1976	June-Dec	*91 1/4	10				
4 1/4s sink fund debentures 1992	Mar-Sept	103 3/4 103 3/4	38				
Natl Distillers & Chem 4 1/4s deb 1983	May-Nov	*102 103 1/4	31				
Natl Distiller Prods 3 3/4s s f deb 1974	April-Oct	*89 1/2	88				
National Steel Corp 1st 3 3/4s 1982	May-Nov	87 1/2 86 1/4 87 1/2	31				
1st mortgage 3 3/4s 1986	June-Dec	*96 97	31				
1st mortgage 4 1/4s 1989	June-Dec	*102 102 1/2	4				
National Tea Co 3 1/2s conv 1980	May-Nov	102 101 1/2 102	20				
5s sink fund debentures 1977	Feb-Aug	102 1/2 102 1/2 102 1/2	82				
New England Tel & Tel Co—							
3s debentures 1982	April-Oct	84 1/4 84 1/4	20				
3s debentures 1974	Mar-Sept	*68 83 1/4	82				
New Jersey Bell Telephone 3 3/4s 1988	Jan-July	*68	82 1/4				
New Jersey Junction RR 4s 1986	Feb-Aug	*87 1/2	82 1/4				
New Jersey Power & Light 3s 1974	Mar-Sept	*90	82 1/4				
New Orleans Terminal 3 3/4s 1977	May-Nov						
New York Central RR Co—							
Consolidated 4s series A 1988	Feb-Aug	61 60 1/2 61 1/2	213				
Refunding & Imp 4 1/2s series A 2013	April-Oct	65 64 1/2 66 1/4	297				
Refunding & Imp 5s series C 2013	April-Oct	70 1/4 70 1/4 71 1/4	148				
Collateral trust 6s 1980	April-Oct	92 1/4 92 1/4 93 1/4	31				
N Y Central & Hudson River RR—							
General mortgage 3 1/2s 1997	Jan-July	63 1/2 63 1/2 63 1/2	16				
Lake Shore collateral gold 3 1/2s 1998	Feb-Aug	56 53 1/2 56	12				
Michigan Cent Collateral gold 3 1/2s '98	Feb-Aug	54 1/2 56	9				
New York Chicago & St Louis—							
Refunding mortgage 3 1/4s ser E 1980	June-Dec	*86 1/2	86 1/2 87				
First mortgage 3s series F 1986	April-Oct	*80 1/2	80 1/2 80 1/2				
4 1/2s income debentures 1989	June-Dec	*87 1/2	59 1/2 69				
N Y Connecting RR 2 1/2s series B 1975	April-Oct	*66 68	15				
N Y & Harlem gold 3 1/2s 2000	May-Nov	*84 1/2	70 1/4 71 1/2				
Mortgage 4s series A 2043	Jan-July	71 1/2 71 1/2	70 1/4 71				
Mortgage 4s series B 2043	Jan-July	*71 1/2	43 1/2 55 1/2				
N Y Lack & West 4s series A 1973	Jan-Nov	54 1/2 52 55 1/2	33				
4 1/2s series B 1973	May-Nov	57 1/4 56 1/2 58	78				
N Y New Haven & Hartford RR—							
First & refunding mtge 4s ser A 2007	Jan-July	19 18 1/2 20 1/4	342				
General mtge conv inc 4 1/4s ser A 2022	May	7 1/4 7 1/2 8 1/2	202				
Harlem River & Port Chester 4 1/4s A '73	Jan-July	*63	85 1/4 87 1/4				
N Y Power & Light first mtge 2 3/4s 1975	Mar-Sept	85 1/4 85 1/4	1				
N Y & Putnam first consol gtd 4s 1993	April-Oct	60 60 60	2				
N Y State Electric & Gas 2 3/4s 1977	Jan-July	60 60 60	82				
N Y Susquehanna & Western RR—							
Term 1st mtge 4s 1994	Jan-July	*65 1/2	64 1/2 64 1/2				
1st & cons mtge 4s series A 2004	Jan-July	64 64 64	8				
General mortgage 4 1/4s series A 2019	Jan-July	*33 36	32				
N Y Telephone 2 3/4s series D 1982	Jan-July	81 1/4 81 1/4 81 1/4	24				
Refunding mtge 3 3/4s series E 1978	Feb-Aug	*86 1/2	86 1/2 87 1/2				
Refunding mtge 3s series F 1981	Jan-July	*84 1/2	83 1/4 84 1/2				
Refunding mtge 3s series H 1989	April-Oct	*80 1/4 81 1/2	80 1/2 82				
Refunding mtge 3 3/4s series I 1996	April-Oct	*83 1/2 86 1/2	19				
Refunding mtge 4 1/4s series J 1991	May-Nov	104 104 104	5				
Refunding mtge 4 1/4s series K 1993	Jan-July	99 99	97 1/4 99 1/4				
Niagara Mohawk Power Corp—							
General mortgage 2 3/4s 1980	Jan-July	*79	77 1/2 79				
General mortgage 2 3/4s 1980	April-Oct	*83 84 1/4	83 84 1/4				
General mortgage 3 3/4s 1983	April-Oct	*86 1/2 87	86 1/2 86 1/2				
General mortgage 3 3/4s 1983	Feb-Aug	*86 1/2 87	81 91				
General mortgage 4 1/4s 1987	Mar-Sept	*106 1/2	104 106 1/2				
Nopco Chem Co 4 1/4s conv sub deb 1987	Jan-July	117 1/2 117 1/2	12				
Norfolk & Western Ry first gold 4s 1996	April-Oct	96 95 1/2 97	20				
Northern Central general & ref 5s 1974	Mar-Sept	*89 1/2	87 87				
1st and ref 4 1/2s series A 1974	Mar-Sept	*88	93 93				
Northern Natural Gas 3 3/4s s f deb 1973	May-Nov	*93 95 1/2	93 93				
3 3/4s s f debentures 1973	May-Nov	*93 96 1/2	100 102				
4 1/2s s f debentures 1974	May-Nov	*101 102	102 1/2 102 1/2				
4 1/2s s f debentures 1976	May-Nov	*102 102 1/2	102 1/2 103 1/2				
4 1/2s s f debentures 1977							



## NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended February 22)

BONDS										BONDS																								
New York Stock Exchange										New York Stock Exchange																								
		Interest	Thursday Last	Week's Range					Range Since					Interest	Thursday Last	Week's Range					Range Since													
		Period	Sale Price	Thursday's Bid & Asked					Jan. 1, 1963					Period	Sale Price	Thursday's Bid & Asked					Jan. 1, 1963													
				Low High					Low High							Low High					Low High													
				No.					No.							No.					No.													
Public Service Electric & Gas Co—																																		
3s debentures 1963		May-Nov	99¾	99½ 99½	116		99½ 100½						Texas Company (The) 3½s deb 1983		May-Nov	93¼	93¾ 93¾	13		93¼ 94¼														
First and refunding mortgage 3½s 1968 Jan-July				96¼ 97¼			95¾ 97						Texas Corp 3s debentures 1965		May-Nov	98¾	98¾ 98¾	35		98¾ 99¾														
First and refunding mortgage 5s 2037 Jan-July				108½ 108½	1		108 108½						Texas & New Orleans RR—																					
First and refunding mortgage 8s 2037 June-Dec				168 170			170 170						First and refund M 3½s series B 1970		April-Oct		90½ 90½	2		88 90½														
First and refunding mortgage 3s 1972 May-Nov							91¼ 92						First and refund M 3½s series C 1990		April-Oct		*72			93¼ 94¼														
First and refunding mortgage 2½s 1979 June-Dec							84¼ 85						Texas & Pacific first gold 5s 2000		June-Dec		97 97	4		92¾ 97														
3½s debentures 1972				93¾ 93¾	15		93¾ 94						General and refund M 3½s ser E 1985		Jan-July		78½ 78½	18		70 79														
First and refunding mortgage 3½s 1983 April-Oct				87¾			87½ 87½						Texas Pacific-Missouri Pacific—																					
3½s debentures 1975				92¾ 92¾	5		92¾ 92¾						Term RR of New Orleans 3½s 1974		June-Dec		*80																	
4½s debentures 1977		Mar-Sept		103 104	9		102¼ 105						Thompson Products 4½s deb 1982		Feb-Aug	115½	114 115½	11		113 117														
Quaker Oats 2½s debentures 1964 Jan-July																																		
				98¾ 98¾	1		98¾ 98¾																											
Reading Co first & ref 3½s series D 1995 May-Nov																																		
			50½	49¼ 50½	58		45 50½						Union Electric Co of Missouri 3½s 1971		May-Nov		95½ 95½	5		94 95½														
Republic Steel Corp 4½s deb 1985 Mar-Sept				102¼ 102¾	13		101¾ 102¾						First mortgage and coll trust 2½s 1975 April-Oct				*81¼			84½ 85														
Reynolds (R J) Tobacco 3s deb 1973 April-Oct				89¾			89¾ 89¾						3s debentures 1968		May-Nov		*94½																	
Rheem Manufacturing 3½s deb 1975				85			85 85						1st mtg & coll tr 2½s 1980		June-Dec		83 85¼			83 83														
Richfield Oil Corp 4½s conv deb 1983 April-Oct			126½	126¼ 127	40		122 131¼						1st mtg & coll trust 3½s 1975		May-Nov		*87½ 88¼			87½ 87½														
Rochester Gas & Electric Corp																																		
4½s serial D 1977		Mar-Sept		*100									4½s sink fund debentures 1972		April-Oct		*101			100¾ 101½														
General mortgage 3½s series J 1969 Mar-Sept				94¾			94¾ 95¾						3½s sinking fund debentures 1973		April-Oct		*91½																	
Rohr Aircraft 5½s conv deb 1977 Jan-July			107½	107½ 108¼	16		107½ 110¾						1st mtg & coll trust 4½s 1977		Mar-Sept		103 103¼	15		102 103¼														
Royal McBee 6½s conv debentures 1977 June-Dec			104	102½ 104¼	26		102 104½						1st mtg & coll trust 4½s 1978		Mar-Sept	99¾	99¼ 100½	20		99¼ 101½														
Saguenay Power 3s series A 1971 Mar-Sept																																		
				90¼									4½s sink fund debentures 1978		Jan-July		102 102½	38		101½ 103¼														
St Lawrence & Adirondack 1st gold 5s 1996 Jan-July				70 70	4		62¼ 70						1st mtg & coll trust 5s 1980		May-Nov		*105½			104½ 106														
Second gold 6s 1996		April-Oct		70 70	2		64½ 70						5½s sinking fund debentures 1980		May-Nov		104¼ 104¼	5		104½ 105½														
St Louis-San Francisco Ry Co													1st mtg & coll trust 4½s 1982		June-Dec		*104			103¾ 104¼														
1st mortgage 4s series A 1997		Jan-July		80 80	6		76½ 80¼						United States Freight Co—																					
Second mtg inc 4½s ser A Jan 2002		May	77¾	77¾ 78½	23		73¾ 79						5s conv subord debentures 1981		April-Oct	140	140 141¼	58		132 145														
1st mtg 4s series B 1980		Mar-Sept		*82 87	29		69¼ 96¾						U S Rubber 2½s debentures 1976		May-Nov		*86½ 88½			85 86½														
5s income deb 1s A Jan 2006		Mar-Nov	76½	76 76¾	29		69¼ 96¾						2½s debentures 1967		April-Oct		*93¾			93¾ 93¾														
St Louis-Southwestern Ry—																																		
First 4s bond certificates 1989		May-Nov		92¼ 93¼			89 92¼						United States Steel 4s deb 1983		Jan-July	98½	98 98½	250		97½ 98½														
Second 4s inc bond certificates Nov 1989 Jan-July				*80¼									4½s sinking fund debentures 1986		April-Oct	103½	103½ 104	51		103¼ 104¾														
St Paul & Duluth RR 1st cons 4s 1968		June-Dec		92¼ 97½									Vanadium Corp of America—																					
St Paul Union Depot 3½s B 1971		April-Oct		87¼ 87¼	5		85½ 87¼						3½s conv subord debentures 1969		June-Dec	90	89¾ 90	4		86 90														
Scioto V & New England 1st gtd 4s 1989		May-Nov		*91			91 91						4½s conv subord debentures 1976		Mar-Sept		79½ 80¼	12		77½ 82														
Scott Paper 3s conv debentures 1971 Mar-Sept																																		
			127¼	127¼ 129	65		126 136½						Vendo Co—																					
Scovill Manufacturing 4½s deb 1982		Jan-July		*99									4½s conv subord deb 1980		Mar-Sept		109 110	10		104 114														
Seaboard Air Line RR Co—													Virginia Electric & Power Co																					
1st mortgage 3s series B 1980		May-Nov		80¼ 80¼	5		79¾ 80¼						1st & ref mtg 2½s series E 1975		Mar-Sept		*86			86½ 86½														
3½s s f debentures 1977		Mar-Sept		*87¼			87¼ 87¼						1st & ref mtg 3s series F 1978		Mar-Sept																			
Seaboard Finance Co 5½s deb 1980		Jan-July		102¼ 102½	10		102¼ 106						1st & ref mtg 2½s series G 1979		June-Dec																			
Seagram (Jos E) & Sons 2½s 1966		June-Dec		*95¼			95¼ 95¼						1st & ref mtg 2½s series H 1980		Mar-Sept																			
3s debentures 1974		June-Dec		*86½									1st & ref mtg 3½s series I 1981		June-Dec		89½ 89½	4		87½ 89½														
Sears Roebuck Acceptance Corp—													1st & ref mtg 3½s series J 1982		April-Oct					86¾ 86¾														
4½s debentures 1972		Feb-Aug	103¾	103¾ 104	12		102½ 104						Virginia & Southwest first gtd 5s 2003		Jan-July		*84																	
4½s subordinated debentures 1977		May-Nov	103½	102½ 103½	19		101 103½						General mortgage 4½s 1983		Mar-Sept		*91¼																	
5s debentures 1982		Jan-July	106	106 106½	25		105 106½						Virginian Ry 3s series B 1995		May-Nov		*76½			77½ 78														
Sears Roebuck & Co 4½s s f deb 1983 Feb-Aug																																		
			105¼	105 105¾	32		104½ 105¾						First lien and ref mtg 3½s ser C 1973 April-Oct				90			90½ 90½														
Seiberling Rubber Co 5s conv deb 1979		Jan-July		78½ 79	11		78 79½						1st lien & ref 4s series F 1983		May-Nov		91¾ 91¾	3		91¾ 91¾														
Service Pipe Line 3.20s s f deb 1982		April-Oct		*92¼			90¾ 92¼						6s subord income deb 2008		Feb-Aug	119	118½ 119	3		117½ 120½														
Shell Oil Co 4½s deb 1986		Feb-Aug		105¼ 105¼	4		105 105¼						Vornado Inc 5s conv subord deb 1982		Mar-Sept	96	95½ 96	35		91¼ 96½														
Shell Union Oil 2½s debentures 1971		April-Oct	90	90 90	15		90 90¾																											
Shellclair Oil Corp 4½s conv deb 1986		June-Dec	101¾	101¾ 102¼	185		100¾ 102¾																											
Skelly Oil 2½s debentures 1965		Jan-July		*99½			99¼ 99¼																											
Smith-Corona Marchant—5½s 1979		Jan-July	104	103 104½	14		101¾ 108																											
Socony-Vacuum Oil 1½s 1976		June-Dec		84¼ 85	19		83 85																											
South & North Alabama RR 5s 1963		April-Oct		*100½ 101			100½ 100½																											
Southern Bell Telephone & Telegraph Co—																																		
3s debentures 1979		Jan-July		*81 86½			86½ 86¾																											
2½s debentures 1985		Feb-Aug	78¾	78¾ 79½	10		78¼ 80¼																											
2½s debentures 1987		Jan-July		*79½			79½ 79½																											
Southern California Edison Co—																																		
3½s convertible debentures 1970		Jan-July		*224			232 238																											
Southern Indiana Ry 2½s-4½s 1994		Jan-July		*63¾			59 63																											
Southern Natural Gas Co 4½s conv 1973		June-Dec		*157 157¾			150 157½																											
Southern Pacific Co—																																		
First 4½s (Oregon Lines) A 1977		Mar-Sept	100¾	100¼ 101	31		99¼ 101																											
Gold 4½s 1969		May-Nov	102½	102 103	59		102 103¼																											
Gold 4½s 1981		May-Nov	97	96¾ 97¼	28		96 98																											
San Fran Term 1st mtg 3½s ser A '75		June-Dec		*86¾			86¾ 86¾																											
Southern Pacific RR Co—																																		
First mortgage 2½s series E 1986		Jan-July		74½ 74½	2		74 74½																											
First mortgage 2½s series F 1996		Jan-July		*61¼			61 62½																											
First mortgage 5½s series H 1983		April-Oct		107 107	5		103½ 107																											
Southern Ry first consol gold 5s 1994		Jan-July		107 107½	8		105½ 107½																											
1st mtg coll tr 4½s 1988		Feb-Aug		*95¼																														
Memphis div first gold 5s 1996		Jan-July		103¾ 103¾	1		102¼ 103¾																											
New Ori & Northeastern RR 3½s 1977		May-Nov		*86																														
Southwestern Bell Tel 2½s deb 1985 April-Oct																																		
				*78¾ 81			78½ 81																											
3½s debentures 1983		May-Nov		*84½ 86½			84½ 84½																											
Spiegel Inc 5s conv subord deb 1984		June-Dec	112½	112½ 113	34		111 117																											
5½s debentures 1983		April-Oct		104 104¼	3		103¾ 104¼																											
Standard Oil of California 4½s 1983		Jan-July	100¼	100¼ 100¼	24		102 103¼																											
Standard Oil (Indiana) 3½s conv 1982		April-Oct		88 88	3		88 90¼																											
4½s debentures 1983		April-Oct	103½	103 103½	45		102¾ 104¾																											
Standard Oil (N J) debentures 2½s 1971		May-Nov		88¼ 88¼	4		87¾ 89																											
2½s debentures 1974		Jan-July		88¾ 89¼	8		88 89¼																											
Standard Oil Co (Ohio) 4½s 1982 Jan-July																																		
				100¾ 100¾	5		95 101¾																											
Stauffer Chemical 3½s debentures 1973		Mar-Sept		98¼ 98¼	1		98¼ 99																											
Stokely-Van Camp Inc—																																		
4½s conv subord deb 1982		Mar-Sept		98¼ 99	9		94¼ 100																											
Sunray DX Oil 4½s deb 1987		May-Nov	101	101 101	4		100½ 101¼																											
Sunray Oil Corp 2½s debentures 1966		Jan-July		*98 98½			97½ 98																											
Superior Oil Co 3½s deb 1981		Jan-July	95	95 95½	66		95 95½																											
Surface Transit Inc 1st mtg 6s 1971		May-Nov		100 100	5		98½ 100																											
Swift & Co 2½s debentures 1972		Jan-July		*91			89¼ 91																											
2½s debentures 1973		May-Nov		*92½			91¼ 91¼																											
Symington Wayne Corp																																		
4½s conv subord deb 1982		April-Oct	116¾	116 117½	119		109 119																											



# 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, Feb. 18, and ending Thursday, Feb. 21 (Friday, Feb. 22, being Washington's Birthday, and a Holiday on the Exchange). It is compiled by the report on 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 Ending Feb. 22.

STOCKS American Stock Exchange					STOCKS American Stock Exchange					STOCKS American Stock Exchange				
Par	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963	Par	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963	Par	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
		Low High		Low High			Low High		Low High			Low High		Low High
Aberdeen Petroleum Corp class A.....1	1	2 3/4 2 1/2	500	2 1/4 Jan 2 1/2 Feb	Berkshire Frocks Inc.....1	8	8 8 1/2	1,600	7 1/4 Jan 9 1/4 Jan	Berkshire Frocks Inc.....1	8	8 8 1/2	1,600	7 1/4 Jan 9 1/4 Jan
Acme-Hamilton Mfg Corp.....100	1 1/2	1 1/4 1 1/2	2,300	1 1/4 Jan 1 1/2 Jan	Bethlehem Corp (The).....1	2 1/4	2 1/4 2 1/4	1,300	2 1/4 Feb 2 1/4 Jan	Bethlehem Corp (The).....1	2 1/4	2 1/4 2 1/4	1,300	2 1/4 Feb 2 1/4 Jan
Acme Missiles & Construction Corp.....250	3	3 3/4 3 1/2	1,500	3 1/4 Feb 4 1/4 Jan	Bickford's Inc.....1	25	25 25 25 1/2	400	25 Feb 28 1/2 Jan	Bickford's Inc.....1	25	25 25 25 1/2	400	25 Feb 28 1/2 Jan
Class A common.....1	1	3 3/4 3 1/2	100	2 1/4 Jan 3 1/4 Jan	Birdsboro Corp.....4	4 1/4	3 3/4 4 1/4	3,900	3 1/2 Jan 4 1/4 Jan	Birdsboro Corp.....4	4 1/4	3 3/4 4 1/4	3,900	3 1/2 Jan 4 1/4 Jan
Acme Precision Products Inc.....10	7	9 3/4 10 1/2	200	9 3/4 Feb 11 1/4 Jan	Blauener's.....3	1 1/4	1 1/4 1 1/4	200	1 1/4 Jan 1 1/4 Jan	Blauener's.....3	1 1/4	1 1/4 1 1/4	200	1 1/4 Jan 1 1/4 Jan
Acme Wire Co.....100	7	7 7 7 1/4	3,400	6 1/4 Jan 7 1/2 Jan	Bloomfield Building Industries Inc.....100	100	7 3/4 7 3/4	1,000	7 3/4 Jan 8 1/2 Jan	Bloomfield Building Industries Inc.....100	100	7 3/4 7 3/4	1,000	7 3/4 Jan 8 1/2 Jan
Admiral Plastics Corp.....100	1	2 3/4 3	400	2 1/4 Jan 3 1/4 Jan	Blossman Hydratane Gas Inc.....1	6 1/4	6 1/4 7	1,100	6 1/4 Feb 8 Jan	Blossman Hydratane Gas Inc.....1	6 1/4	6 1/4 7	1,100	6 1/4 Feb 8 Jan
Aero-Flow Dynamics Inc.....1	56 1/2	55 1/4 57 1/2	15,700	45 1/2 Jan 57 1/2 Feb	Bohack (H C) Co common.....22 1/2	22 1/2	22 1/2 23	1,900	20 1/4 Jan 24 1/2 Jan	Bohack (H C) Co common.....22 1/2	22 1/2	22 1/2 23	1,900	20 1/4 Jan 24 1/2 Jan
Aerojet-General Corp.....1	3	3 3/4 3 1/2	1,100	3 1/4 Jan 4 1/4 Jan	5 1/2 prior preferred.....100	100	6 1/2 6 1/2	3,300	8 1/2 Jan 90 Jan	5 1/2 prior preferred.....100	100	6 1/2 6 1/2	3,300	8 1/2 Jan 90 Jan
Aerona Manufacturing Co.....100	11	10 1/2 11 1/2	900	10 1/4 Jan 11 1/4 Feb	Borne Chemical Co Inc.....150	6 1/2	6 1/2 6 1/2	400	6 1/4 Jan 7 1/4 Jan	Borne Chemical Co Inc.....150	6 1/2	6 1/2 6 1/2	400	6 1/4 Jan 7 1/4 Jan
Aerosol Techniques Inc.....1	4	4 1/4 4 1/2	1,000	4 1/4 Jan 4 1/2 Feb	Bourjois Inc.....1	15	15 15 15 1/2	400	13 Jan 16 Jan	Bourjois Inc.....1	15	15 15 15 1/2	400	13 Jan 16 Jan
Aid Investment & Discount Inc.....1	16	16 16 16	100	16 1/2 Feb 17 1/2 Jan	Bowling Corp of America.....100	1 1/4	1 1/4 1 1/4	3,300	1 1/4 Jan 2 Jan	Bowling Corp of America.....100	1 1/4	1 1/4 1 1/4	3,300	1 1/4 Jan 2 Jan
Airport Parking Corp of America.....1	89 1/2	89 1/2 93	Jan	89 1/2 Jan 93 Jan	Brad Foote Gear Works Inc.....200	2	2 2 2 1/2	2,200	1 1/2 Jan 2 1/2 Feb	Brad Foote Gear Works Inc.....200	2	2 2 2 1/2	2,200	1 1/2 Jan 2 1/2 Feb
Class A.....1	13 1/4	13 1/4 14 1/4	2,300	12 1/4 Jan 15 Feb	Brandywine Raceway Assn.....1	18 1/4	18 1/4 18 1/2	15,000	16 1/2 Jan 20 Jan	Brandywine Raceway Assn.....1	18 1/4	18 1/4 18 1/2	15,000	16 1/2 Jan 20 Jan
Alabama Power 4.20% preferred.....100	10	10 10 10	100	10 10 10	Brazilian Traction Light & Pow ord.....1	3 1/4	3 1/4 3 1/4	31,000	2 1/2 Jan 4 1/2 Feb	Brazilian Traction Light & Pow ord.....1	3 1/4	3 1/4 3 1/4	31,000	2 1/2 Jan 4 1/2 Feb
Alan Wood Steel Co common.....100	13 1/4	13 1/4 14 1/4	2,300	12 1/4 Jan 15 Feb	Breeze Corp.....1	9 1/2	9 1/2 9 1/2	4,000	8 1/2 Jan 10 1/2 Jan	Breeze Corp.....1	9 1/2	9 1/2 9 1/2	4,000	8 1/2 Jan 10 1/2 Jan
5% preferred.....100	100	100 100	100	100 100	Brillo Manufacturing Co.....1	23	23 23	100	20 1/4 Jan 24 Jan	Brillo Manufacturing Co.....1	23	23 23	100	20 1/4 Jan 24 Jan
Alaska Airlines Inc.....1	4 1/2	4 1/4 5 1/4	5,600	3 1/4 Jan 5 1/2 Feb	British American Oil Co.....27 1/4	27 1/4	27 1/4 27 1/4	1,500	27 1/4 Jan 28 1/4 Jan	British American Oil Co.....27 1/4	27 1/4	27 1/4 27 1/4	1,500	27 1/4 Jan 28 1/4 Jan
Algemene Kunstzide N V.....63	63	63 63	10	56 Jan 64 1/2 Feb	British American Tobacco.....100	18 1/2	18 1/2 19	900	18 1/2 Jan 21 1/2 Jan	British American Tobacco.....100	18 1/2	18 1/2 19	900	18 1/2 Jan 21 1/2 Jan
American deposit rcts American shs.....5	5	5 5 5 1/2	900	4 1/2 Jan 5 1/4 Jan	Amer dep rcts ord bearer.....100	100	100 100	100	8 1/4 Jan 9 1/4 Jan	Amer dep rcts ord bearer.....100	100	100 100	100	8 1/4 Jan 9 1/4 Jan
All American Engineering Co.....100	2 1/2	2 1/4 2 1/2	6,000	2 1/4 Jan 3 Jan	Amer dep rcts ord registered.....100	100	100 100	100	8 1/4 Jan 9 1/4 Jan	Amer dep rcts ord registered.....100	100	100 100	100	8 1/4 Jan 9 1/4 Jan
All-State Properties Inc.....1	8	7 1/2 8 1/2	4,000	7 1/2 Jan 9 1/4 Jan	British Columbia Power.....18 1/2	18 1/2	18 1/2 19	900	18 1/2 Jan 21 1/2 Jan	British Columbia Power.....18 1/2	18 1/2	18 1/2 19	900	18 1/2 Jan 21 1/2 Jan
Alleghany Corp warrants.....1	5 1/4	5 1/4 6	3,200	5 1/4 Jan 6 1/4 Jan	British Petroleum Co Ltd.....£1	7	6 1/2 7	27,100	6 1/2 Jan 7 1/2 Jan	British Petroleum Co Ltd.....£1	7	6 1/2 7	27,100	6 1/2 Jan 7 1/2 Jan
Allegheny Airlines Inc.....1	8	8 8 8 1/2	800	7 1/2 Jan 8 1/2 Feb	Amer dep rcts ord registered.....250	250	250 250	250	14 1/4 Jan 15 1/4 Jan	Amer dep rcts ord registered.....250	250	250 250	250	14 1/4 Jan 15 1/4 Jan
Alliance Tire & Rubber class A.....1 1/4	3 1/4	3 1/4 3 1/4	1,600	3 1/4 Jan 3 1/4 Jan	Brown Company.....1	12 1/2	11 1/2 13	54,400	10 1/2 Jan 13 Feb	Brown Company.....1	12 1/2	11 1/2 13	54,400	10 1/2 Jan 13 Feb
Allied Artists Pictures Corp common.....10	5 1/2	5 1/2 5 1/2	10	5 1/2 Jan 5 1/2 Jan	Brown Forman Distillers of A com.....300	24 1/4	24 1/4 24 1/4	900	22 1/4 Jan 25 1/2 Feb	Brown Forman Distillers of A com.....300	24 1/4	24 1/4 24 1/4	900	22 1/4 Jan 25 1/2 Feb
5 1/2% convertible preferred.....10	10	10 10 10	10	10 10 10	Class B common.....10	7 1/2	7 1/2 7 1/2	300	7 1/2 Jan 7 1/2 Jan	Class B common.....10	7 1/2	7 1/2 7 1/2	300	7 1/2 Jan 7 1/2 Jan
Allied Control Co Inc.....500	9 1/4	8 1/2 9 1/4	1,600	7 1/2 Jan 9 1/4 Feb	Bruce (E L) Co Inc.....1	10 1/2	10 1/2 10 1/2	4,700	9 1/2 Jan 11 1/2 Feb	Bruce (E L) Co Inc.....1	10 1/2	10 1/2 10 1/2	4,700	9 1/2 Jan 11 1/2 Feb
Allied Paper Corp.....3	11 1/2	11 1/2 12 1/4	9,400	11 1/2 Feb 14 1/2 Feb	Bruck Mills Ltd class B.....66 1/2	66 1/2	6 1/4 6 1/4	3,100	4 1/4 Jan 8 1/4 Jan	Bruck Mills Ltd class B.....66 1/2	66 1/2	6 1/4 6 1/4	3,100	4 1/4 Jan 8 1/4 Jan
Alloys Unlimited Inc.....100	9	9 9 9 1/4	2,400	7 1/2 Jan 10 Jan	Budget Finance Plan.....500	15	15 15 15 1/2	8,100	13 1/4 Jan 15 1/2 Feb	Budget Finance Plan.....500	15	15 15 15 1/2	8,100	13 1/4 Jan 15 1/2 Feb
Almar Rainwear Corp.....1	6 1/2	5 1/2 6 1/2	600	5 1/4 Jan 6 1/4 Jan	600 convertible preferred.....9	19	19 19 1/2	300	16 1/4 Jan 19 1/2 Feb	600 convertible preferred.....9	19	19 19 1/2	300	16 1/4 Jan 19 1/2 Feb
Also Inc.....1	1 1/2	1 1/2 2 1/2	4,100	1 1/2 Jan 2 1/4 Jan	6 1/2 serial preferred.....10	10 1/4	10 1/4 10 1/4	1,100	10 1/4 Jan 10 1/4 Jan	6 1/2 serial preferred.....10	10 1/4	10 1/4 10 1/4	1,100	10 1/4 Jan 10 1/4 Jan
Aluminum Co of America \$3.75 pfd.....100	88	87 1/4 88	450	84 1/4 Jan 88 Jan	Buell Industries Inc.....1	5 1/4	5 1/4 5 1/4	800	5 Jan 6 1/4 Jan	Buell Industries Inc.....1	5 1/4	5 1/4 5 1/4	800	5 Jan 6 1/4 Jan
Ambassador Oil Corp.....1	6	5 1/2 6 1/2	13,900	5 1/4 Jan 6 1/2 Feb	Bunker Hill (The) Company.....250	11	11 11 11 1/2	5,400	8 1/2 Jan 11 1/2 Jan	Bunker Hill (The) Company.....250	11	11 11 11 1/2	5,400	8 1/2 Jan 11 1/2 Jan
American Beverage Corp.....1	5	5 5 5 1/2	1,100	4 1/2 Jan 6 1/4 Jan	Burma Mines Ltd.....3s 6d	3s 6d	3s 6d 3s 6d	6,000	1/4 Jan 1/4 Jan	Burma Mines Ltd.....3s 6d	3s 6d	3s 6d 3s 6d	6,000	1/4 Jan 1/4 Jan
American Book Co.....20	48	48 49 1/2	200	46 1/2 Jan 52 Jan	Amer dep rcts ord shares.....3s 6d	3s 6d	3s 6d 3s 6d	6,000	1/4 Jan 1/4 Jan	Amer dep rcts ord shares.....3s 6d	3s 6d	3s 6d 3s 6d	6,000	1/4 Jan 1/4 Jan
American Book-Stratford Press Inc.....1	5	4 1/2 5 1/4	1,900	4 1/2 Jan 5 1/4 Jan	Burnell & Co Inc.....250	2 1/2	2 1/2 2 1/2	800	2 1/2 Jan 2 1/2 Jan	Burnell & Co Inc.....250	2 1/2	2 1/2 2 1/2	800	2 1/2 Jan 2 1/2 Jan
American Business Systems Inc.....1	7 1/2	7 1/2 7 1/2	800	5 1/4 Jan 9 1/4 Jan	Burroughs (J P) & Son Inc.....1	8 1/4	8 1/4 9	3,700	8 1/4 Jan 9 1/4 Jan	Burroughs (J P) & Son Inc.....1	8 1/4	8 1/4 9	3,700	8 1/4 Jan 9 1/4 Jan
American Electronics Inc.....1	3 1/2	3 1/4 3 1/2	4,900	3 1/4 Jan 3 1/4 Jan	Butler's Shoe Corp.....1	16 1/2	16 1/2 17 1/2	10,800	16 1/2 Jan 19 1/2 Jan	Butler's Shoe Corp.....1	16 1/2	16 1/2 17 1/2	10,800	16 1/2 Jan 19 1/2 Jan
American Internatl Aluminum.....250	2 1/2	2 1/2 2 1/2	9,000	1 1/4 Jan 2 1/2 Feb	BVD Co Inc.....1	16 1/2	16 1/2 17 1/2	10,800	16 1/2 Jan 19 1/2 Jan	BVD Co Inc.....1	16 1/2	16 1/2 17 1/2	10,800	16 1/2 Jan 19 1/2 Jan
American Israel Paper Mills Ltd.....£1	2 1/2	2 1/2 2 1/2	100	2 1/2 Jan 2 1/2 Jan										
American shares.....3	2 1/2	2 1/2 3	4,700	2 1/2 Jan 3 1/2 Jan										
American Manufacturing Co.....12.50	40 1/2	41 41 1/2	500	36 Jan 41 1/2 Jan										
American Petrofina Inc class A.....1	5 1/2	5 1/2 6 1/2	14,000	4 1/4 Jan 7 1/2 Feb										
American Realty & Petroleum Corp.....100	5	4 1/2 5	3,200	4 1/4 Jan 5 1/2 Feb										
American Seal-Kap Corp of Del.....2	13 1/2	12 1/2 13 1/2	7,800	12 1/2 Jan 14 1/4 Jan										
American Thread 5% preferred.....5	4 1/2	4 1/2 4 1/2	2,300	4 1/4 Jan 4 1/2 Jan										
Anchor Post Products.....2	13	12 1/2 13	600	11 1/4 Jan 13 Feb										
Andrea Radio Corp.....1	14													



## AMERICAN STOCK EXCHANGE (Range for Week Ended February 22)

STOCKS		Thursday	Week's	Sales	STOCKS		Thursday	Week's	Sales	STOCKS		Thursday	Week's	Sales	
American Stock Exchange		Last	Range	for	American Stock Exchange		Last	Range	for	American Stock Exchange		Last	Range	for	
Par	Low	High	Shares	Range Since Jan. 1, 1963	Par	Low	High	Shares	Range Since Jan. 1, 1963	Par	Low	High	Shares	Range Since Jan. 1, 1963	
Coastal Caribbean Oils & Minerals	1s	1 1/8	3/4	6,100	1 1/8 Jan 1 1/8 Feb	Fairmont Chemical Co.	1	4%	4%	1,300	3 1/2 Jan 5 1/2 Jan				
Cohu Electronics Inc.	1	4	3 1/2	8,900	3 1/2 Jan 4 1/2 Feb	Falcon Seaboard Drilling Co.	1.50	12%	6 1/2	1,200	4 1/2 Jan 6 1/2 Feb				
Colonial Corp of America	50c	20	19 1/2	3,800	19 1/2 Jan 22 1/2 Jan	Famous Artists Schools Inc.	2c	12%	12 1/2	1,800	11 1/2 Jan 14 1/2 Feb				
Colonial Sand & Stone Co.	1	17 1/2	17	900	13 1/2 Jan 18 1/2 Feb	Fanny Farmer Candy Shops Inc.	1	23 1/2	23 1/2	1,900	23 1/2 Feb 26 1/2 Jan				
Commercial Metals Co.	5	1 1/2	5 1/2	700	4 Jan 5 1/2 Feb	Faraday Uranium Mines Ltd.	1	1 1/2	1 1/2	2,700	1 1/2 Jan 1 1/2 Jan				
Community Discount Centers Inc.	10c	1 1/2	1 1/2	3,400	1 1/2 Jan 1 1/2 Jan	Fargo Oils Ltd.	1	2 1/2	2 1/2	16,300	2 1/2 Feb 2 1/2 Jan				
Community Public Service	10	45 1/2	44 1/2	1,600	41 1/2 Jan 46 Feb	Federated Purchaser class A	10c	6 1/2	6	3,200	6 1/2 Jan 8 1/2 Jan				
Compo Shoe Machinery vtc ext to '65	1	11 1/4	10 1/2	2,800	10 Jan 14 1/2 Jan	Felmont Petroleum Corp.	1	6 1/2	6 1/2	12,300	5 1/2 Jan 7 1/2 Jan				
Compudyne Corporation	25c	2 1/4	2 1/4	8,300	2 1/4 Feb 3 1/2 Jan	Fields Plastics & Chemicals Inc.	1	7 1/2	7 1/2	700	7 1/2 Jan 8 Feb				
Connolly Containers Inc.	50c	4 1/2	4 1/2	100	4 1/2 Jan 5 Jan	Filmways Inc.	25c	6 1/2	6 1/2	2,000	4 1/2 Jan 6 1/2 Jan				
Consolidated Diesel Electric Corp.	10c	4 1/2	4 1/2	1,800	4 1/2 Feb 5 1/2 Jan	Financial General Corp.	10c	17 1/2	16 1/2	2,800	14 1/2 Jan 18 Feb				
Consolidated Mining & Smelting Ltd.	20c	21 1/2	21 1/2	200	21 1/2 Jan 22 1/2 Jan	First National Realty & Construction	10c	3	3 1/2	1,300	3 Jan 3 1/2 Jan				
Consolidated Oil & Gas Inc.	20c	4 1/2	4 1/2	5,500	3 1/2 Jan 4 1/2 Feb	60c convertible preferred	8	10 1/2	10 1/2	200	10 Jan 10 1/2 Feb				
Consolidated Royalty Oil	10c	9 1/2	10 1/2	1,800	8 1/2 Jan 10 1/2 Feb	Warrants	1 1/4	7 1/2	7 1/2	1,200	1 1/2 Jan 1 1/2 Jan				
Consolidated Sun Ray Inc.	10c	7 1/2	7 1/2	4,500	7 1/2 Jan 1 Jan	Firth Sterling Inc.	2.50	7 1/2	7 1/2	9,500	7 1/2 Jan 7 1/2 Feb				
Construction Products class A	1	2 1/2	1 1/2	1,200	1 1/2 Feb 2 1/2 Jan	Fischer & Porter Co.	1	14 1/2	14 1/2	2,700	14 1/2 Jan 14 1/2 Jan				
Continental Aviation & Engineering	1	8 1/2	8 1/2	1,600	7 Jan 8 1/2 Feb	Fishman (M.H.) Co Inc.	1	11 1/2	11 1/2	400	11 1/2 Feb 12 1/2 Jan				
Continental Commercial Corp.	1	5 1/2	5 1/2	400	5 1/2 Jan 5 1/2 Feb	Flying Tiger Line Inc.	1	14 1/2	14 1/2	15,100	13 1/2 Jan 16 1/2 Feb				
Continental Connector Corp cl A	50c	8	8 1/2	1,900	7 Jan 8 1/2 Jan	Ford Motor of Canada	1	162 1/2	162 1/2	140	159 1/2 Jan 180 Jan				
Continental Materials Corp.	10c	3 1/2	3 1/2	2,800	3 1/2 Jan 3 1/2 Jan	Forest City Enterprises	1	5 1/2	5 1/2	700	5 1/2 Jan 6 Feb				
Continental Vending Machine Corp.	10c	3 1/2	3 1/2	74,100	3 1/2 Feb 5 1/2 Jan	Photochrome Inc.	1	2 1/2	2 1/2	2,800	2 1/2 Jan 3 1/2 Jan				
Cook Paint & Varnish Co.	15	17 1/2	17 1/2	500	17 1/2 Jan 18 1/2 Feb	Fresnillo (The) Company	1	5 1/2	5 1/2	500	4 1/2 Jan 5 1/2 Jan				
Cooper-Jarrett Inc.	1	6 1/2	6 1/2	300	5 1/2 Jan 7 1/2 Jan	Friendly Frost Inc.	10c	2 1/2	2 1/2	1,400	2 1/2 Feb 3 1/2 Jan				
Corby (H) Distilling Ltd cl A voting	1	15 1/2	15 1/2	15 1/2 Jan 16 1/2 Jan	Fuller (Geo A) Co.	5	33	33	1,200	31 1/2 Jan 34 1/2 Feb					
Class B non-voting	1	7 1/2	7 1/2	7 1/2 Jan 9 1/2 Jan											
Coro Inc.	5	22 1/2	22	500	20 1/2 Jan 21 1/2 Jan										
Corroon & Reynolds common	1	5 1/2	5 1/2	1,100	5 1/2 Feb 6 1/2 Feb										
\$1 preferred class A	1.50	7 1/2	7 1/2	11,900	6 1/2 Jan 8 Feb										
Cott Beverage Corp.	1	7 1/2	7 1/2	300	7 1/2 Feb 7 1/2 Jan										
Cott Bottling Co of New England	1	7 1/2	7 1/2	400	6 1/2 Jan 9 1/2 Feb										
Courtauld Ltd	1	7 1/2	7 1/2	10,500	2 1/2 Jan 3 Jan										
American dep receipts (ord reg)	£1	37 1/2	37 1/2	13,900	36 Jan 38 1/2 Feb										
Cox Instruments Corp.	1	4	4	100	3 1/2 Jan 4 1/2 Jan										
Crane Carrier Industries Inc (Del)	50c	2 1/2	2 1/2	300	2 1/2 Jan 2 1/2 Jan										
Creole Petroleum Corp.	5	38 1/2	37 1/2	13,900	36 Jan 38 1/2 Feb										
Cresmont Consolidated Corp.	1	2 1/2	2 1/2	100	2 1/2 Jan 2 1/2 Jan										
Croze United Corp.	25c	7 1/2	7 1/2	100	7 1/2 Jan 7 1/2 Jan										
Crowley Milner & Co.	1	7	7	700	6 1/2 Jan 7 1/2 Jan										
Crown Aluminum Industries Corp.	25c	3 1/2	3 1/2	2,100	3 Jan 3 1/2 Jan										
Crown Central Petroleum (Md)	5	13 1/2	13 1/2	900	12 1/2 Jan 14 1/2 Jan										
Crown Drug Co.	25c	2 1/2	2 1/2	1,600	2 1/2 Jan 2 1/2 Feb										
Crystal Oil & Land Co.	10c	10 1/4	10 1/4	600	10 1/4 Jan 10 1/4 Jan										
Cubic Corporation	10c	10 1/4	10 1/4	14,600	10 Jan 12 1/2 Jan										
Curtis Manufacturing Co class A	1	7 1/2	7 1/2	100	7 1/2 Jan 8 1/2 Jan										
Cutter Laboratories class A common	1	14 1/2	14	5,000	11 1/2 Jan 14 1/2 Feb										
Class B common	1	13 1/2	13 1/2	300	11 1/2 Jan 14 1/2 Feb										
D															
Daitch Crystal Dairies	50c	5	4 1/2	4,400	4 1/2 Jan 5 1/2 Jan										
Daryl Industries Inc.	50c	2 1/2	2 1/2	20,100	2 1/2 Feb 4 1/2 Jan										
Davega Stores Corp common	2.50	7 1/2	7 1/2	700	7 1/2 Jan 7 1/2 Jan										
5% preferred	20	5 1/2	5 1/2	3,900	5 1/2 Jan 5 1/2 Jan										
Davidson Brothers Inc.	1	5 1/2	5 1/2	400	5 1/2 Jan 5 1/2 Jan										
Day Mines Inc.	10c	5 1/2	5 1/2	300	5 1/2 Jan 5 1/2 Jan										
Dayco Corp class A pref.	35	32	32	30	30 Jan 32 1/2 Feb										
D C Transit System Inc cl A com.	20	10 1/2	10 1/2	1,300	10 1/2 Jan 11 1/2 Jan										
Defiance Industries Inc class B	1	6 1/2	6 1/2	600	6 1/2 Jan 7 1/2 Jan										
Dennison Mfg class A	5	22 1/2	20	4,100	18 1/2 Jan 23 1/2 Feb										
8% debenture stock	100	145	145	40	142 1/2 Jan 147 Jan										
Desilu Productions Inc.	1	8 1/2	7 1/2	3,200	7 1/2 Jan 8 1/2 Feb										
Detroit Gasket & Manufacturing	1	12 1/2	11 1/2	4,800	8 1/2 Jan 12 1/2 Feb										
Detroit Industrial Products	1	5 1/2	5 1/2	5,700	5 1/2 Jan 7 1/2 Jan										
Devco & Reynolds Co Inc.	1	26 1/2	25 1/2	3,200	24 1/2 Jan 27 1/2 Feb										
Devon-Palmer Oils Ltd.	25c	3 1/2	3 1/2	8,600	3 1/2 Jan 3 1/2 Jan										
Dialight Corp.	1	13 1/2	11 1/2	14,500	10 1/2 Jan 13 1/2 Feb										
Dielelectric Products Engineering Co Inc.	1	3 1/2	3 1/2	200	2 1/2 Jan 3 1/2 Jan										
Dilbert's Quality Supermks com.	10c	1 1/2	1 1/2	5,400	1 1/2 Jan 1 1/2 Jan										
7% 1st preferred	10	7 1/2	7 1/2	700	7 1/2 Feb 1 1/2 Jan										
Distillers Co Ltd	10s	11 1/2	11 1/2	200	10 1/2 Jan 11 1/2 Feb										
Amer dep rcts ord reg	1	2 1/2	2 1/2	7,700	2 1/2 Jan 2 1/2 Feb										
Dixie Corp.	1	11 1/2	11 1/2	1,000	11 1/2 Jan 13 1/2 Jan										
Dixilyn Corp class A convertible	4	11 1/2	11 1/2	1,000	11 1/2 Jan 13 1/2 Jan										
Dome Petroleum Ltd.	2 1/2	11 1/2	11 1/2	1,000	11 1/2 Jan 13 1/2 Jan										
Dominion Bridge Co Ltd.	1	9 1/2	9 1/2	200	9 1/2 Jan 10 1/2 Feb										
Dominion Steel & Coal ord stock	1	16 1/2	16 1/2	2,500	16 1/2 Jan 17 1/2 Jan										
Dominion Tar & Chemical Co Ltd.	1	16 1/2	16 1/2	2,500	16 1/2 Jan 17 1/2 Jan										
Dominion Textile Co Ltd.	1	13 1/2	13 1/2	3,500	12 1/2 Jan 13 1/2 Feb										
Dorr-Oliver Inc common	7.50	13	12 1/2	150	12 1/2 Jan 13 1/2 Feb										
\$2 preferred	32.50	38 1/2	38 1/2	150	35 1/2 Jan 41 Jan										
Dorsey (The) Corp.	1	8 1/2	8 1/2	2,700	7 1/2 Jan 9 Feb										
Draper Corp.	40	39	39	4,500	37 1/2 Jan 40 1/2 Feb										
Drilling & Exploration Co.	1	16	15 1/2	8,600	15 1/2 Feb 18 1/2 Jan										
Driver Harris Co.	5	15 1/2	15 1/2	100	14 1/2 Jan 15 1/2 Jan										
Drug Fair-Community Drug	1	6 1/2	6	2,200	6 Jan 7 Jan										
Dunlop Rubber Co Ltd	10s	4 1/2	4 1/2	1,200	4 Jan 4 1/2 Jan										
American dep rcts ord reg	1	3 1/2	3 1/2	1,800	2 1/2 Jan 3 1/2 Feb										
Duralay (The) Co.	15c	6 1/2	6 1/2	1,500	6 1/2 Jan 7 1/2 Jan										
Duro Test Corp.	1	33	32 1/2	800	31 1/2 Jan 33 1/2 Jan										
Duval Sulphur & Potash Co.	1	2 1/2	2 1/2	3,500	2 1/2 Jan 3 1/2 Jan										
Dynalene Corp.	10c	2 1/2	2 1/2	3,500	2 1/2 Jan 3 1/2 Jan										
E															
Eastern Air Devices Inc.	1	7 1/2	7 1/2	600	7 1/2 Jan 8 Jan										
Eastern Can Co class A	1	41	42	150	39 1/2 Jan 42 1/2 Jan										
Eastern Co new	1	4 1/2	4 1/2	1,000	4 1/2 Jan 5 1/2 Jan										
Eastern Freightways Inc.	20c	23 1/2	23 1/2	1,700	19 1/2 Jan 24 1/2 Feb										
Eastern States Corp common	1	180	180 1/2	30	180 Feb 182 Jan										
\$7 preferred series A	1	165	165	40	165 Jan 169 1/2 Jan										
\$6 preferred series B	1	14 1/2	14 1/2	2,100	12 1/2 Jan 15 Feb										
Echlin Manufacturing Co.	1	12 1/2	12 1/2	2,400	10 Jan 14 1/2 Jan										
Edo Corporation	1	1	1	4,200	7 1/2 Jan 1 1/2 Feb										
Elder-Peel Ltd.	1	5 1/2	5 1/2	400	5 1/2 Jan 6 1/2 Jan										
Electro-Voice Inc.	2	15 1/2	15 1/2	500	15 Jan 16 1/2 Feb										
Electrographic Corp.	1	13	12 1/2	2,700	12 1/2 Jan 14 1/2 Jan										
Electronic Assistance Corp.	10c	5 1/2	5 1/2	1,000	4 1/2 Jan 5 1/2 Jan										
Electronic Communications	1	2													



## AMERICAN STOCK EXCHANGE (Range for Week Ended February 22)

STOCKS				STOCKS			
American Stock Exchange				American Stock Exchange			
Par	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Par	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares
		Low High				Low High	
Hormel (Geo A) & Co.	7.50	33 31 1/2 33	250	28 Jan	34 1/2 Feb	110 Jan	124 Jan
Horn & Hardart Baking Co.	117	116 1/2 117	60	19 1/2 Jan	23 Jan	95 1/2 Jan	96 1/2 Feb
Horn & Hardart common	20 1/2	20 1/2 20 3/4	1,300	28 Jan	32 Feb	4 1/2 Jan	5 1/2 Feb
5% preferred	100	31 1/4 31 1/4	100	17 1/2 Jan	18 1/2 Feb	17 Jan	18 1/2 Feb
Hoskins (The) Mfg Co.	2.50	18 18 18 1/2	700	26 1/2 Feb	31 1/2 Jan	12 1/2 Jan	14 1/2 Jan
Howell Electric Motors Co.	1	12 1/2 12 1/2	1,300	2 1/2 Jan	3 1/2 Jan	5 1/2 Jan	7 1/2 Jan
Hubbell (Harvey) Inc class A com.	5	27 1/2 26 3/4 30 3/4	8,300	12 1/2 Jan	13 1/2 Jan	17,800	180
Class B common	5	3 2 3/4 3 1/2	3,700	15 1/2 Jan	20 1/2 Feb	3,700	
Hudson & Manhattan Corp class A	10	12 1/2 12 1/2	1,300	15 1/2 Jan	20 1/2 Feb	3,700	
Hudson Vitamin Products Inc.	1	3 2 3/4 3 1/2	1,300	15 1/2 Jan	20 1/2 Feb	3,700	
Hycan Manufacturing Co.	10c	3 2 3/4 3 1/2	1,300	15 1/2 Jan	20 1/2 Feb	3,700	
Hydromatics Inc.	1	3 2 3/4 3 1/2	1,300	15 1/2 Jan	20 1/2 Feb	3,700	
Hydrometals Inc.	2.50	3 2 3/4 3 1/2	1,300	15 1/2 Jan	20 1/2 Feb	3,700	
Hygrade Food Products	5	3 2 3/4 3 1/2	1,300	15 1/2 Jan	20 1/2 Feb	3,700	
I							
I M C Magnetics Corp.	33 1/2	4 1/2 4 1/2 4 1/2	500	4 1/2 Jan	4 1/2 Jan	4 1/2 Jan	4 1/2 Jan
Imperial Chemical Industries	1	3 1/2 3 1/2 3 1/2	4,500	7 1/2 Jan	8 1/2 Jan	38 1/2 Feb	41 1/2 Jan
American dep rcts ord reg.	1	3 1/2 3 1/2 3 1/2	4,500	7 1/2 Jan	8 1/2 Jan	38 1/2 Feb	41 1/2 Jan
Imperial Oil (Canada)	38 1/2	13 1/2 13 1/2 13 1/2	6,300	13 1/2 Jan	14 1/2 Jan	13 1/2 Jan	14 1/2 Jan
Imperial Tobacco of Canada	5	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Imperial Tob of Gt Brit & Ireland	11	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Independent Telephone Corp.	10	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Indianapolis Pwr & Light 4% pfd	100	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Indus Electronic Hardware Corp.	50c	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Industrial Plywood Co Inc.	25c	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Inland Credit Corp class A	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Inland Homes Corp	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Insurance Co of North America	5	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
International Breweries Inc	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
International Holdings Corp	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
International Oil & Gas Corp.	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
International Products	5	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
International Stretch Products	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Intex Oil Company	33 1/2	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Investment Property Builders Inc.	10c	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Investors Funding Corp (N Y) cl A	5	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Investors Royalty	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Iowa Public Service Co 3.90% pfd	100	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Ippo Hospital Supply Corp.	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Irving Air Chute	1	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
Israel-American Oil Corp.	10c	10 10 10 1/2	8,500	88 1/4 Jan	91 Jan	88 1/4 Jan	91 Jan
J							
Jeannette Glass Co.	1	9 1/2 9 1/2 9 1/2	700	8 Jan	11 1/2 Jan	3 1/2 Jan	5 Jan
Jefferson Construction Co.	1	9 1/2 9 1/2 9 1/2	700	8 Jan	11 1/2 Jan	3 1/2 Jan	5 Jan
Jefferson Lake Asbestos Corp.	1	9 1/2 9 1/2 9 1/2	700	8 Jan	11 1/2 Jan	3 1/2 Jan	5 Jan
Jefferson Lake Petrochemicals	1	9 1/2 9 1/2 9 1/2	700	8 Jan	11 1/2 Jan	3 1/2 Jan	5 Jan
Series B warrants	10c	9 1/2 9 1/2 9 1/2	700	8 Jan	11 1/2 Jan	3 1/2 Jan	5 Jan
Jetric Industries Inc.	10c	9 1/2 9 1/2 9 1/2	700	8 Jan	11 1/2 Jan	3 1/2 Jan	5 Jan
Jupiter Corp (The)	75c	9 1/2 9 1/2 9 1/2	700	8 Jan	11 1/2 Jan	3 1/2 Jan	5 Jan
K							
Kaiser Industries Corp.	4	6 1/2 6 1/2 6 1/2	15,300	6 1/2 Jan	7 1/2 Jan	1 1/2 Jan	2 1/2 Feb
Kaltman (D) & Company	50c	1 1/2 1 1/2 1 1/2	3,400	1 1/2 Jan	2 1/2 Feb	98 Jan	99 Feb
Kansas Gas & Electric 4 1/2% pfd	100	13 13 13 1/2	1,800	10 1/2 Jan	13 1/2 Feb	13 1/2 Jan	13 1/2 Feb
Katz Drug Company	1	20 1/2 20 1/2 21 1/2	4,600	13 1/2 Jan	22 Feb	10 Jan	10 Jan
Kaufman & Broad Bldg Co.	1	7 1/2 7 1/2 7 1/2	1,200	6 1/2 Feb	10 Jan	20 1/2 Feb	25 1/2 Jan
Kavanaugh Corp.	1	7 1/2 7 1/2 7 1/2	1,200	6 1/2 Feb	10 Jan	20 1/2 Feb	25 1/2 Jan
Kawacki Chemical Co.	25c	20 1/2 20 1/2 21 1/2	3,600	20 1/2 Feb	25 1/2 Jan	7 1/2 Jan	7 1/2 Jan
Kay Jewelry Stores Inc.	1	14 1/2 14 1/2 14 1/2	200	12 Jan	15 Feb	12 Jan	15 Feb
Kidde (Walter) & Co.	2.50	1 1/2 1 1/2 1 1/2	3,900	1 1/2 Jan	2 Jan	1 1/2 Jan	2 Jan
Kilmebe Copper Cobalt Ltd.	1	1 1/2 1 1/2 1 1/2	3,900	1 1/2 Jan	2 Jan	1 1/2 Jan	2 Jan
Kin-Ark Oil Company	10c	1 1/2 1 1/2 1 1/2	3,900	1 1/2 Jan	2 Jan	1 1/2 Jan	2 Jan
Kingsford Company	1.25	1 1/2 1 1/2 1 1/2	3,900	1 1/2 Jan	2 Jan	1 1/2 Jan	2 Jan
Kingston Products	1	3 1/2 3 1/2 3 1/2	4,200	3 1/2 Jan	3 1/2 Feb	15 1/2 Jan	16 Jan
Kinney Service Corp.	1	15 15 15 1/2	1,000	14 1/2 Jan	16 Jan	18 1/2 Jan	21 1/2 Jan
Kirby Petroleum Co.	1	19 18 1/2 20	1,800	10 1/2 Jan	13 1/2 Feb	15 1/2 Jan	18 Jan
Kirkeby-Natus Corp	1	17 1/2 17 1/2 18	3,400	15 1/2 Jan	18 Jan	1 1/2 Jan	1 1/2 Jan
Kirkland Minerals Corp Ltd.	1	17 1/2 17 1/2 18	3,400	15 1/2 Jan	18 Jan	1 1/2 Jan	1 1/2 Jan
Kleer-Vu Industries Inc.	10c	13 1/2 13 1/2 14 1/2	3,100	13 Feb	14 1/2 Jan	11 1/2 Jan	12 1/2 Jan
Klein (S) Dept Stores Inc.	1	13 1/2 13 1/2 14 1/2	3,100	13 Feb	14 1/2 Jan	11 1/2 Jan	12 1/2 Jan
Kleinert (I B) Rubber Co.	2.50	13 1/2 13 1/2 14 1/2	3,100	13 Feb	14 1/2 Jan	11 1/2 Jan	12 1/2 Jan
Klion (H L) Inc.	25c	16 1/2 16 1/2 17	12,600	16 1/2 Feb	17 1/2 Feb	12 1/2 Jan	13 1/2 Jan
Knott Hotels Corp.	5	16 1/2 16 1/2 17	2,400	14 1/2 Jan	15 1/2 Feb	12 1/2 Jan	13 1/2 Jan
Kostin Corp.	7.50	12 1/2 12 1/2 13 1/2	81,700	12 Feb	17 1/2 Jan	1 1/2 Jan	2 1/2 Feb
Kratzer (The) Corp class A	1	12 1/2 12 1/2 13 1/2	81,700	12 Feb	17 1/2 Jan	1 1/2 Jan	2 1/2 Feb
Kropp (The) Forge Co.	33 1/2	2 1/2 2 1/2 2 1/2	18,600	1 1/2 Jan	2 1/2 Feb	4 1/2 Jan	5 1/2 Jan
Kulka Smith Electronics Corp.	10c	4 1/2 4 1/2 4 1/2	2,000	4 1/2 Jan	5 1/2 Jan	4 1/2 Jan	5 1/2 Jan
L							
L'Aiglon Apparel Inc.	1	9 1/2 9 1/2 10 1/2	2,700	9 1/2 Jan	11 Jan	11 1/2 Jan	13 1/2 Feb
Lafayette Radio Electronics Corp.	1	11 1/2 11 1/2 12 1/2	1,700	9 1/2 Jan	13 1/2 Feb	2 1/2 Jan	3 1/2 Jan
Lake Shore Mines Ltd.	1	2 1/2 2 1/2 2 1/2	4,400	2 1/2 Jan	3 1/2 Jan	2 1/2 Jan	3 1/2 Jan
Lakey Foundry Corp.	1	2 1/2 2 1/2 2 1/2	4,400	2 1/2 Jan	3 1/2 Jan	2 1/2 Jan	3 1/2 Jan
Lamb Industries	3	3 1/2 3 1/2 4 1/2	1,200	3 Jan	4 1/2 Jan	14 1/2 Jan	15 1/2 Jan
Lamson Corp of Delaware	5	14 14 14 1/2	1,900	11 1/2 Jan	14 1/2 Feb	17 1/2 Jan	17 1/2 Jan
Lamson & Sessions Co.	10	17 17 17 1/2	1,300	14 1/2 Jan	17 1/2 Jan	16 1/2 Jan	17 1/2 Jan
Langston Industries Inc.	5	16 1/2 16 1/2 17	2,600	14 1/2 Jan	17 1/2 Jan	16 1/2 Jan	17 1/2 Jan
Larchfield Corp.	1	16 1/2 16 1/2 17	2,600	14 1/2 Jan	17 1/2 Jan	16 1/2 Jan	17 1/2 Jan
Lease Plan International Corp.	1	25 25 25 1/2	2,400	22 1/2 Jan	27 1/2 Jan	25 1/2 Jan	27 1/2 Jan
Lee Filter Corp.	1	3 1/4 3 1/4 3 1/4	100	2 1/2 Jan	3 1/2 Jan	2 1/2 Jan	3 1/2 Jan
Lee Motor Products class A	1	2 1/2 2 1/2 2 1/2	600	2 1/2 Jan	3 1/2 Jan	2 1/2 Jan	3 1/2 Jan
Lefcourt Realty Corp.	25c	2 1/2 2 1/2 2 1/2	11,900	2 1/2 Jan	3 1/2 Jan	2 1/2 Jan	3 1/2 Jan
Leslie Fay Inc class A	1	9 1/2 9 1/2 10 1/2	2,700	9 1/2 Jan	10 1/2 Jan	10 1/2 Jan	11 1/2 Jan
Levine's Inc.	4	19 19 19 1/2	3,200	18 1/2 Jan	23 1/2 Jan	8 Jan	8 1/2 Jan
Liberty Fabrics of N Y common	10	7 1/2 7 1/2 7 1/2	2,400	6 1/2 Jan	8 1/2 Jan	8 1/2 Jan	9 1/2 Jan
Lithium Corp of America Inc.	1	8 1/2 8 1/2 9 1/2	17,300	8 1/2 Jan	9 1/2 Jan	14 1/2 Jan	15 1/2 Jan
Livingston Oil Co.	10c	14 1/2 14 1/2 15 1/2	100	13 1/2 Jan	15 1/2 Jan	3 1/4 Feb	4 1/4 Jan
Locke Steel Chain	2.50	3 1/4 3 1/4 3 1/4	900	3 1/4 Feb	4 1/4 Jan	1 1/4 Jan	1 1/4 Jan
Lockwood Kessler & Bartlett	25c	1 1/4 1 1/4 1 1/4	4,600	1 1/4 Jan	1 1/4 Jan	8 1/2 Feb	9 1/2 Jan
Lodge & Shipley (The) Co.	1	2 1/2 2 1/2 2 1/2	400	2 1/2 Jan	3 1/2 Feb	20 1/2 Jan	21 1/2 Jan
Longines-Whitnauer Watch Co.	1	20 1/2 20 1/2 21 1/2	700	17 1/2 Jan	2		



## AMERICAN STOCK EXCHANGE (Range for Week Ended February 22)

STOCKS American Stock Exchange					Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963	
P					Par	Low	High	Low	High
Pacific Clay Products	8	30	30	30 1/2	400	25 1/2	Jan	32 1/2	Jan
Pacific Coast Co common	1	11 1/2	11	11 1/2	4,400	10	Jan	11 1/2	Jan
5% cum conv preferred	25					20	Jan	21	Jan
6% cum conv 2nd pfd A	25		22	22 3/4	200	19 3/4	Jan	22 3/4	Feb
Pacific Coast Properties Inc.	1		7	7 1/2	4,100	7 1/4	Jan	7 1/2	Jan
Pacific Gas & Electric 6% 1st pfd	25	33	32 3/4	33 3/4	3,200	32 3/4	Jan	35	Jan
5 1/2% 1st preferred	25		29	29 1/2	200	29 1/4	Jan	30 1/2	Jan
5% 1st preferred	25		28 1/4	28 1/4	100	27 1/2	Jan	28 1/2	Feb
5% redeemable 1st preferred	25	26 1/4	26 1/4	27	2,100	26 1/2	Feb	27 1/2	Feb
5% redeemable 1st pfd series A	25	26 1/4	26 1/4	26 1/2	1,300	26 1/4	Jan	27 1/2	Feb
4.80% redeemable 1st preferred	25		26 1/4	26 1/2	300	26	Feb	27 1/2	Jan
4.50% redeemable 1st preferred	25		24 1/4	25 1/4	1,200	24 1/2	Feb	25 1/2	Jan
4.36% redeemable 1st preferred	25	24 1/4	24 1/4	24 1/2	700	24 1/2	Jan	25 1/2	Jan
Pacific Industries Inc	2	4 1/2	4 1/2	4 1/2	2,000	4	Jan	5 1/2	Jan
Pacific Lighting \$4.50 preferred	*	100 3/4	100 3/4	100 1/2	240	99	Jan	101 1/4	Jan
\$4.40 dividend preferred	*		97 1/2	97 1/2	10	96 3/4	Jan	98	Feb
\$4.75 dividend preferred	*	103 1/4	103 1/4	103 3/4	110	102	Jan	104 1/2	Jan
\$4.75 conv dividend preferred	*					160	Feb	164 1/2	Jan
\$4.38 dividend preferred	*		97	97 1/2	70	95 1/2	Jan	97 1/2	Jan
Pacific Northern Airlines	1	3 1/2	3 1/2	3 3/4	2,900	3	Jan	3 1/2	Feb
Pacific Northwest Bell Telep	11	26 1/2	25 3/4	26 3/4	7,600	23 1/4	Jan	26 3/4	Feb
Pacific Petroleum Ltd.	1	11	11	11 1/2	21,000	11	Jan	11 1/2	Jan
Warrants			6	6 1/2	1,500	5 1/2	Jan	6 1/2	Jan
Pacific Power & Light 5% pfd	100		103 1/4	104 1/2	525	102 1/2	Feb	104 1/2	Jan
Packer's Super Markets	1	3 3/4	3 3/4	4 1/2	500	3 3/4	Jan	4 1/2	Feb
Paddington Corp class A	50c		55	56	1,500	54	Jan	60 3/4	Jan
Page-Hersey Tubes	*		19	20	300	18 3/4	Feb	21 1/4	Jan
Pall Corp class A	1	37	36 1/4	37	800	36 1/4	Feb	39 1/4	Jan
Panocoast petroleum (C A) vtc 2 Bol			1 1/2	1 1/2	11,500	1 1/2	Jan	1 1/2	Jan
Pantastote Company	1	3 3/4	3 3/4	3 3/4	900	3 3/4	Jan	4 1/2	Jan
Pantepec Oil (C A) Amer shares 1 Bol	1	1 1/2	1 1/2	1 1/2	5,900	1 1/2	Jan	1 1/2	Jan
Park Chemical Company	1		8	9	3,600	5 1/2	Jan	9	Feb
Park Electrochemical Corp class A	10c		7 1/2	8	300	7 1/4	Jan	8 1/2	Jan
Parker Pen Co class A	2	23 1/4	23	23 3/4	400	19 3/4	Jan	23 3/4	Feb
Class B	2		22 3/4	23 1/4	1,200	19 1/4	Jan	23 1/2	Feb
Parkersburg-Aetna Corp	1	9 1/2	9 1/4	9 1/4	11,400	8 1/4	Jan	9 1/4	Feb
Pato Consolidated Gold Dredge Ltd.	1		3 3/4	3 1/2	1,900	3	Jan	3 1/2	Jan
Penn Traffic Co	2.50		7 1/2	7 1/2	400	7	Jan	7 1/2	Jan
Pentron Electronics Corp	1	2	2	2 1/2	25,100	2	Jan	2 1/2	Jan
Pep Boys (The)	1		12	12 1/2	700	11 1/2	Jan	13	Jan
Pepperell Manufacturing Co (Mass) 20			78	79 1/2	1,900	72 1/2	Jan	80	Jan
Pepsi-Cola Bottling Co of									
Long Island Inc	25c		8	8 1/2	300	8 1/2	Feb	10	Jan
Perfect Circle Corp	2.50	40 1/4	40	40 1/2	3,200	28 1/4	Jan	41 1/2	Feb
Perfect Photo Inc	*		4	5	18,100	4 1/2	Feb	7 1/2	Jan
Permian Corp	10c		12 1/4	13 1/2	8,800	12 1/2	Feb	15 1/2	Jan
Peruvian Oils & Minerals	1	1 1/2	1 1/2	1 1/2	1,500	1 1/2	Feb	1 1/2	Jan
Phillips-Eckhardt Electronics	1		6 1/4	6 1/2	3,800	5 1/2	Jan	6 3/4	Feb
Phillips Electronics & Pharmaceutical									
Industries	5		25 1/4	27 1/2	1,300	25	Jan	29	Jan
Philippine Long Dist Tel Co	10 pesos		4	4 1/2	200	3 3/4	Jan	4 1/2	Feb
Phillips Screw Co	10c	4	4	4 1/2	300	3 3/4	Jan	4 1/2	Feb
Phoenix Steel Corp (Del)	4		10 1/2	10 1/2	2,100	9 1/2	Feb	12	Jan
Plasecki Aircraft Corp	1	6	6	6 1/2	300	5 1/2	Jan	6 1/2	Jan
Pierce Industries Inc.	1		8 1/2	8 1/2	4,400	6 1/2	Jan	8 1/2	Feb
Pioneer Plastics Corp	1	9 1/2	9 1/2	9 1/2	600	9 1/2	Jan	10	Jan
Pittsburgh & Lake Erie	50		107	107 1/2	250	105	Jan	108	Feb
Pittsburgh Railways Co	*		24	24 1/2	1,200	21 1/2	Jan	24 1/2	Feb
Plant Industries Inc	50c	4	4	4 1/2	2,700	4	Jan	5	Jan
Plastic Materials & Polymers Inc.	10c		3 3/4	4 1/2	2,200	3 1/2	Jan	4 1/2	Feb
Plume & Atwood Mfg Co	*		8 1/2	9 1/4	1,300	8 1/4	Jan	9 1/2	Feb
Pneumatic Scale	10					35 1/2	Jan	37 1/2	Jan
Polarad Electronics Corp	50c	5 1/2	5 1/2	5 1/2	5,300	4 1/2	Jan	5	Jan
Poloron Products class A	1		1 1/2	2	300	1 1/2	Jan	2	Jan
Polycast (The) Corp	2.50		4 1/2	5 1/2	2,100	4 1/2	Feb	5 1/2	Jan
Polymer Corp class A	1	12 1/2	12 1/4	13	1,900	12 1/2	Feb	13 1/2	Jan
Powdrell & Alexander Inc (Del)	2.50		10 1/2	10 1/2	100	9 1/2	Jan	10 1/2	Feb
Power Corp of Canada new common	*	8	8	8 1/2	2,000	7 1/2	Feb	8 1/4	Jan
Prairie Oil Royalties Ltd.	1		3 1/2	3 3/4	8,900	2 1/2	Jan	3 1/2	Feb
Pratt & Lambert Co	1		31 1/4	32	300	30 1/4	Jan	32	Jan
Precision Microwave Corp	1		2 1/2	2 1/2	1,000	1 1/2	Feb	3 1/4	Jan
Precisionware Inc	1		3 3/4	3 3/4	200	2 1/2	Jan	3 1/2	Feb
Prentice-Hall Inc.	66 3/4	34 1/4	34 1/4	36	4,000	34	Jan	37	Jan
Presidential Realty Corp									
Class A	10c		8 1/2	8 3/4	1,700	8	Jan	8 3/4	Jan
Class B	10c		8 1/2	8 1/4	1,800	7 1/2	Feb	8 1/2	Jan
Preston Mines Ltd.	1		7 1/4	7 1/4	1,100	6 1/2	Jan	7 1/2	Jan
Proctor-Silex Corp	1		4	4	2,500	3 1/2	Jan	4 1/4	Jan
Progress Mfg Co Inc common	1	11 1/4	11 1/4	12	2,100	10 1/2	Jan	12 1/2	Jan
\$1.25 convertible preferred	20		24 1/4	24 1/2	400	23 1/2	Feb	25 1/2	Jan
Prophet (The) Company	1		12 1/2	12 1/2	900	12 1/2	Jan	12 1/2	Feb
Providence Gas	*	12 1/2	12 1/2	12 1/2	400	12 1/2	Jan	12 1/2	Feb
Public Service of Colorado			94	94	25	93	Jan	94 1/2	Feb
4 1/4% preferred	100		60 1/4	61	500	49 1/4	Jan	62	Feb
Puerto Rico Telephone Co	20c		9 1/4	9 1/2	300	9	Jan	10 1/2	Jan
Puritan Sportswear Corp	*		25 1/2	27 1/2	3,100	24 1/4	Jan	28 1/2	Feb
Pyle-National Co	5	25 3/4							
Q									
Quality Importers Inc	1	8 1/2	8 1/2	8 3/4	1,100	8 1/2	Jan	10	Jan
Quebec Lithium Corp	1		2 1/2	2 1/2	1,200	2 1/4	Jan	3 1/4	Jan
Quebec Power Co	*					32 1/2	Jan	33 1/4	Jan
R									
Radiation Inc class A	25c		9 1/2	9 1/4	1,200	8 1/2	Jan	10	Jan
Ramco Enterprises Inc	1		11	11	100	10 1/2	Feb	11 1/4	Jan
Ramer Industries Inc	20c		7 1/4	8	8,000	7 1/4	Feb	9 1/4	Jan
Ramo Inc class A	1	14 3/4	13 1/2	16	25,000	6 1/4	Jan	16	Feb
Rapid-American Corp	1		18	18 1/2	2,200	17 1/2	Jan	19 1/2	Feb
Rath Packing Co	10		13 1/2	13 1/2	1,200	11 1/2	Jan	14	Feb
Rayette Co Inc	40c	23 3/4	23 1/4	24 1/2	3,300	23 1/4	Jan	26 1/2	Jan
Real Estate Investment									
Trust of America	1	19 1/2	19 1/2	20	2,500	19 1/2	Jan	20 1/2	Feb
Real Properties Corp of America									
Class A	1		6 1/2	7 1/4	11,100	6 1/2	Feb	9 1/4	Jan
Realty Equities Corp of N Y	1		7	7	100	6 3/4	Jan	7 1/2	Jan
Warrants	1		1 1/4	1 1/4	100	1 1/4	Jan	2	Feb
Reda Pump Co	1								



## AMERICAN STOCK EXCHANGE (Range for Week Ended February 22)

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
American Stock Exchange	Par	Low High		Low High
<b>T</b>				
Talon Inc class A common	5	37 39	1,800	30 1/2 Jan 39 Feb
Class B common	5	37 1/2 39	1,800	30 1/2 Jan 39 Feb
4% preferred	10	8 1/2 8 1/2	50	8 Jan 8 1/2 Jan
Tampa Electric Co	12 1/2	26 25 1/2 26 1/2	8,300	24 1/2 Jan 29 1/2 Jan
Technical Material	1	17 1/2 18 1/2	4,000	17 1/2 Feb 22 1/2 Jan
Technical Operations Inc	1	10 1/2 11 1/2	145,300	8 1/2 Jan 11 1/2 Feb
Technicolor Inc	20c	2 1/2 2 1/2	3,000	2 Jan 2 1/2 Jan
Tel-A-Sign Inc	10c	2 1/2 2 1/2	900	2 1/2 Jan 3 1/2 Jan
Teletron Industries Corp	1	5 1/2 5 1/2	3,300	5 1/2 Feb 6 1/2 Jan
TelePrompster Corp	1	4 1/2 4 1/2	13,700	4 1/2 Jan 5 1/2 Jan
Warrants	1	2 1/2 2 1/2	2,100	2 1/2 Feb 3 1/2 Jan
Television Industries Inc	1	2 1/2 2 1/2	100	2 1/2 Feb 3 1/2 Jan
Tennet Engineering Inc	10c	3 1/2 3 1/2	200	3 1/2 Jan 4 1/2 Jan
Terminal-Hudson Electronics Inc	25c	7 1/2 7 1/2	7,700	6 1/2 Feb 7 1/2 Jan
Texas Power & Light \$4.56 pfd	10c	99 1/2 100	75	98 1/2 Jan 101 1/2 Feb
Textstar Corp	10c	3 1/2 3 1/2	3,600	3 1/2 Jan 4 1/2 Jan
Texttron Electronics Inc	50c	6 1/2 6 1/2	600	6 Jan 7 1/2 Feb
Texttron Inc "warrants"	1	13 1/2 14	4,700	13 1/2 Jan 15 1/2 Feb
Thew Shovel Co	1	23 1/2 23 1/2	300	20 1/2 Jan 23 1/2 Feb
Thompson-Starrett Co Inc com	10c	2 1/2 2 1/2	11,900	1 1/2 Jan 2 1/2 Feb
70c convertible preferred	1	12 1/2 13	800	11 1/2 Jan 13 Feb
Thorofare Markets Inc	25c	17 1/2 18	1,200	16 1/2 Jan 18 1/2 Jan
Thriftmart Inc class A	1	22 1/2 22 1/2	500	22 1/2 Feb 24 1/2 Jan
Tobacco Security Trust Co Ltd	1	2 1/2 2 1/2	500	2 1/2 Jan 3 1/2 Feb
Amer deposit rcts ord regis	5s	1 1/2 1 1/2	1,800	1 1/2 Jan 1 1/2 Jan
Amer deposit rcts def regis	5s	1 1/2 1 1/2	1,800	1 1/2 Jan 1 1/2 Jan
Todd Shipyards Corp	20	22 22	100	21 1/2 Jan 23 1/2 Jan
Toledo Edison 4 1/4% preferred	100	94 1/2 94 1/2	75	90 1/2 Jan 94 1/2 Feb
Tonopah Mining of Nevada	1	3 1/2 3 1/2	400	3 1/2 Jan 3 1/2 Jan
Tower Universal Corp	1	4 1/2 4 1/2	1,800	3 1/2 Jan 5 1/2 Feb
Town Photolab Inc	5c	4 1/2 4 1/2	900	4 1/2 Jan 4 1/2 Feb
Trans Lux Corp	1	13 12 1/2 13	1,100	12 1/2 Jan 13 1/2 Jan
Trans World Airlines "warrants"	10c	5 1/2 5 1/2	4,200	4 1/2 Jan 5 1/2 Feb
Transport'n Corp of Amer cl A com	10c	7 1/2 8	900	7 1/2 Feb 9 1/2 Jan
Transue & Williams Steel	1	9 1/2 9 1/2	500	9 1/2 Jan 10 1/2 Jan
Forging Corp	1	4 1/2 4 1/2	1,500	4 1/2 Jan 4 1/2 Jan
Traveler Industries Inc	1	10 1/2 11	800	11 1/2 Jan 11 1/2 Jan
Triangle Conduit & Cable Co	1	34 33 1/2 34	7,400	32 1/2 Feb 36 1/2 Jan
Tri-Continental warrants	10	29 29	33 1/2 Feb	29 Jan 33 1/2 Feb
True Temper Corp	1	29 29	33 1/2 Feb	29 Jan 33 1/2 Feb
<b>U</b>				
Unexcelled Chemical Corp	5	8 1/2 8 1/2	2,200	7 1/2 Jan 10 1/2 Jan
Union Gas Co of Canada	1	17 1/2 17 1/2	100	17 1/2 Jan 17 1/2 Jan
Union Investment Co	4	12 1/2 12 1/2	100	12 1/2 Jan 13 Jan
Union Stock Yards of Omaha	20	21 1/2 21 1/2	100	21 1/2 Jan 22 1/2 Jan
United Aircraft Products	50c	4 1/2 4 1/2	1,000	4 Jan 4 1/2 Jan
United Asbestos Corp	1	3 1/2 3 1/2	5,400	3 1/2 Jan 3 1/2 Jan
United Canoe Oil & Gas Ltd vtc	1	1 1/2 1 1/2	37,300	1 1/2 Jan 1 1/2 Jan
United Elastic Corp	1	38 1/2 38 1/2	100	38 Jan 41 Jan
United Foods Inc	1	7 1/2 7 1/2	500	7 Jan 8 1/2 Jan
United Improvement & Investing	2.60	4 1/2 4 1/2	6,300	4 1/2 Jan 5 1/2 Jan
United Milk Products	5	6 1/2 6 1/2	1,000	6 1/2 Jan 6 1/2 Jan
United Molasses Co Ltd	1	184 1/2 184 1/2	100	184 1/2 Jan 192 Feb
American dep rcts ord regis	10c	2 1/2 2 1/2	300	2 Jan 2 1/2 Jan
United N J RR & Canal	100	7 1/2 7 1/2	600	5 Jan 7 1/2 Jan
U S Air Conditioning Corp	50c	6 1/2 6 1/2	2,400	6 Jan 7 Jan
U S Ceramic Tile Co	1	6 1/2 6 1/2	1,400	5 1/2 Jan 7 Jan
U S Natural Gas	1	5 1/2 5 1/2	200	5 1/2 Jan 5 1/2 Jan
U S Rubber Reclaiming Co	1	6 1/2 6 1/2	1,400	5 1/2 Jan 7 Jan
United Stockyards Corp	25c	5 1/2 5 1/2	200	5 1/2 Jan 5 1/2 Jan
Universal American Corp	1	2 1/2 2 1/2	3,000	2 1/2 Jan 2 1/2 Jan
Warrants Series 1962	1	2 1/2 2 1/2	500	2 1/2 Jan 3 Feb
Warrants Series 1955	1	5 1/2 5 1/2	17,200	4 1/2 Jan 5 1/2 Jan
Universal Container Corp cl A com	10c	34 34	25	33 1/2 Jan 39 1/2 Jan
Universal Controls Inc	25c	9 1/2 9 1/2	1,700	8 1/2 Jan 9 1/2 Feb
Universal Insurance	17.78	10 1/2 10 1/2	3,000	9 1/2 Jan 11 1/2 Jan
Universal Marion Corp	1	10 1/2 10 1/2	3,000	9 1/2 Jan 11 1/2 Jan
Utah-Idaho Sugar	5	10 1/2 10 1/2	3,000	9 1/2 Jan 11 1/2 Jan
<b>V</b>				
Valspar Corp	1	6 1/2 6 1/2	1,300	6 1/2 Feb 6 1/2 Jan
Valve Corp of America	25c	11 1/2 11 1/2	2,800	9 1/2 Jan 11 1/2 Jan
Venture Capital Corp of America	1	3 1/2 3 1/2	1,000	3 1/2 Feb 4 1/2 Jan
Vietoreen (The Instrument Co)	1	9 1/2 9 1/2	12,500	7 1/2 Jan 10 1/2 Jan
Viewlex Inc class A	25c	3 1/2 3 1/2	4,800	3 1/2 Feb 3 1/2 Jan
Vinco Corporation	1	7 1/2 7 1/2	26,600	6 1/2 Feb 7 1/2 Jan
Virginia Dare Stores Corp	1	10 9 1/2 10	3,100	9 1/2 Jan 10 1/2 Jan
Virginia Iron Coal & Coke Co	2	16 1/2 16 1/2	500	15 1/2 Jan 18 Feb
Vita Food Products	25c	12 1/2 12 1/2	1,400	10 1/2 Jan 13 1/2 Jan
Vogt Manufacturing	1	5 1/2 5 1/2	300	5 Jan 5 1/2 Feb
VTR Inc	1	5 1/2 5 1/2	300	5 Jan 5 1/2 Feb
<b>W</b>				
Wagner Baking common	100	50 1/2 50 1/2	20	42 Feb 55 1/2 Feb
7% preferred	100	3 1/2 3 1/2	600	3 Jan 3 1/2 Jan
Walt & Bond Inc common	4	2 1/2 2 1/2	3,300	2 Jan 2 1/2 Jan
6% non-cum conv preferred	10	1 1/2 1 1/2	156,600	1 1/2 Jan 1 1/2 Jan
Waltham Precision Instruments Co	1	77 79	210	77 Feb 87 Jan
Webb & Knapp Inc common	10c	3 1/2 3 1/2	2,300	3 1/2 Jan 4 Jan
86 series preference	1	4 1/2 4 1/2	1,500	4 1/2 Jan 5 Jan
Weiman & Company Inc	1	23 1/2 24	400	22 Jan 24 1/2 Feb
Wentworth Manufacturing	1.25	94 1/2 94 1/2	100	94 1/2 Jan 95 1/2 Jan
West Chemical Products	50c	10 9 1/2 10	1,700	9 1/2 Jan 10 1/2 Jan
West Texas Utilities 4.40% pfd	100	2 1/2 2 1/2	1,100	2 1/2 Jan 3 Jan
Westbury Fashions	10c	3 1/2 3 1/2	3,500	3 Jan 3 1/2 Jan
Western Equities Inc	10c	1 1/2 1 1/2	1,000	1 1/2 Jan 1 1/2 Jan
Western Nuclear Inc	5c	1 1/2 1 1/2	1,000	1 1/2 Jan 1 1/2 Jan
Western Stockholders Invest Ltd	1	1 1/2 1 1/2	1,000	1 1/2 Jan 1 1/2 Jan
American dep rcts ord regis	1s	23 1/2 23 1/2	800	19 1/2 Jan 25 1/2 Feb
Western Tablet & Stationery	1	24 1/2 24 1/2	700	24 1/2 Jan 25 1/2 Feb
Weyenberg Shoe Manufacturing	1	10 1/2 11	400	9 1/2 Jan 12 1/2 Feb
Whitney Paper Board	10c	3 1/2 3 1/2	6,500	3 1/2 Feb 3 1/2 Jan
White Eagle International Inc	10c	3 1/2 3 1/2	400	27 Jan 35 Jan
White Stag Mfg Co	1	10 1/2 11	500	9 1/2 Jan 12 1/2 Jan
Whitmoyer Laboratories Inc	1	1 1/2 1 1/2	1,200	1 1/2 Jan 1 1/2 Jan
Wichita River Oil Corp	1	15 1/2 15 1/2	400	14 1/2 Jan 16 1/2 Jan
Wiebolt Stores Inc	1	5 1/2 5 1/2	400	5 1/2 Feb 6 Feb
Williamhouse (The) Inc	10c	15 1/2 17	2,600	13 1/2 Jan 17 Feb
Williams Brothers Co	1	7 1/2 7 1/2	3,300	7 1/2 Jan 7 1/2 Jan
Williams-McWilliams Industries	10	15 1/2 15 1/2	1,500	14 1/2 Jan 17 Jan
Williams (R C) & Co	1	2 1/2 2 1/2	15,500	1 1/2 Jan 2 1/2 Jan
Wilshire Oil Co	1	7 1/2 7 1/2	1,300	6 1/2 Jan 8 1/2 Jan
Wilson Brothers common	1	15 1/2 15 1/2	1,300	15 1/2 Jan 17 Feb
5% preferred	25	98 98	20	95 1/2 Jan 98 Jan
Wisconsin Pwr & Light 4 1/2% pfd	100	11 11 1/2	1,770	11 Feb 13 1/2 Jan
Wood Newspaper Machine new com	1	16 1/2 16 1/2	100	16 1/2 Feb 18 1/2 Jan
Woodall Industries Inc	2	6 1/2 6 1/2	1,000	6 1/2 Jan 7 1/2 Feb
Woolworth (F W) Ltd	1	1 1/2 1 1/2	8,000	1 1/2 Jan 1 Feb
American dep rcts ord regis	5c	4 1/2 4 1/2	5,000	3 1/2 Jan 4 1/2 Feb
6% preference	51	4 1/2 4 1/2	9,700	3 1/2 Jan 4 1/2 Feb
Wright Hargreaves Ltd	40c	4 1/2 4 1/2	800	3 1/2 Jan 4 1/2 Feb
<b>Y</b>				
Yale Express System Inc class A	25c	8 1/2 8 1/2	5,000	8 Jan 9 1/2 Feb
Yonkers Raceway Inc com	25c	4 1/2 4 1/2	9,700	3 1/2 Jan 4 1/2 Feb
6% preferred	5	4 1/2 4 1/2	800	3 1/2 Jan 4 1/2 Feb
<b>Z</b>				
Zale Jewelry Co	1	16 1/2 16 1/2	2,100	15 1/2 Jan 17 1/2 Jan
Zappa Off-Shore Co	50c	5 1/2 5 1/2	2,000	4 1/2 Jan 6 1/2 Jan
Zappa Petroleum Corp	10c	7 1/2 7 1/2	4,100	6 1/2 Jan 7 1/2 Jan
Zion Foods Corp	1	4 1/2 4 1/2	1,000	4 1/2 Jan 4 1/2 Feb

## American Stock Exchange Bonds

BONDS	Interest Period	Thursday Last Sale Price	Week's Range Thursday's Bid & Asked	Bonds Sold	Range Since Jan. 1, 1963
			Low High	No.	Low High
AlSCO Inc 5½s conv sub deb 1974	June-Dec	38½	33¾ 38½	44	27 39
American Realty & Petroleum 6½s	June-Dec	94	94 97	9	84½ 102½
●Amer Steel & Pump 4s inc deb 1994	June-Dec	—	62 62	10	62 64
Appalachian Elec Power 3¼s 1970	June-Dec	—	94¼ 94¾	14	94 95½
Baldwin Montrose Chemical Co 7s wl	June-Dec	79½	78½ 80½	49	68½ 80½
Belock Instrument Corp-6% series A	June-Dec	—	100¼ 101	16	100 101
Bethlehem Steel 6s Aug 1 1998	Quar-Feb	—	1127½	—	127½ 127½
Bloomfield Building Indus Inc	—	—	—	—	—
6½% conv sub deb 1977	April-Oct	—	109½ 110	5	107½ 115½
Boston Edison 2¼s series A 1970	June-Dec	—	92¼ 92¼	1	90¾ 92¼
BSF Co 5¼s convertible 1969	June-Dec	—	82½ 84½	40	71½ 91
Brandywine Raceway Assn 6s 1978	June-Dec	—	100 100	1	100 100½
Chicago Transit Authority 3¼s 1978	Jan-July	—	101 101	6	100% 101
Continental Vending 6s 1976	Mar-Sept	79	79 90¼	54	79 97½
Davega Stores Corp	—	—	—	—	—
6½s convertible subord deb 1975	Feb-Aug	—	126½ 29½	—	25 32
Delaware Lack & Western RR	—	—	—	—	—
Lackawanna of N J Division	—	—	—	—	—
1st mortgage 4s series A 1993	May-Nov	—	41½ 42	25	30½ 42
●1st mortgage 4s series B 1993	May-Nov	—	18¼ 19½	21	11¼ 19½
First National Realty & Construction Corp	—	—	—	—	—
6½s ex wts 1976	May-Nov	70½	70½ 70½	2	70 71
Fotochrome Inc 5½s 1981	April-Oct	58	58 59	6	53½ 62
General Builders 6s subord deb 1963	April-Oct	—	98 98	1	87¾ 98
General Development 6s 1974	May-Nov	90	89 90	2	88 94½
General Foam Corp 6% conv 1981	April-Oct	82	80 82	33	77½ 84½
Gulf American Land Corp	—	—	—	—	—
6½s conv sub deb 1977	Feb-Aug	83	82½ 86	164	82½ 93¾
Hartfield Stores 5½s conv 1981	June-Dec	74	73½ 75	3	70 79
Hoffman International 7s conv deb 1973	June-Dec	77½	76 77½	64	75½ 86
Hudson & Manhattan Corp 1st 6s 1982	Jan-July	97½	96¼ 99¾	67	96¼ 99¾
Hydrometals Inc 6s 1972	Jan-July	69	66½ 69	6	61 70
●Italian Power Realization Tr 6½% liq tr cts	—	—	47½ 47½	3	46 48
Kaltman Co 6s 1977	April-Oct	—	124 124	2	115 127
Kawecki Chemical 4¾s 1978	May-Nov	—	104 105	4	103 106½
Livingston Oil Co 5¼s conv deb 1982	May-Nov	116	115 117½	183	115 124½
Mergenthaler Linotype Co 5% 1977	Mar-Sept	—	1102½ 103	—	102 104
Midland Valley RR 4s 1963	April-Oct	—	198¾	—	—
National Bellas Hess new 6s due 1984	April-Oct	107	105½ 107	16	105½ 108½
National General Corp 5½s 1974	Quar-Mar	—	85½ 85½	1	82½ 85½
National Research Corp 5s 1976	Jan-July	108½	108 111	128	105 111½
Nuclear Corp of America 5½s 1976	Feb-Oct	72	72 72¼	9	70 77
Ohio Power 1st mortgage 3¼s 1968	April-Oct	97¼	97¼ 97½	22	96½ 98
1st mortgage 3s 1971	April-Oct	—	90 91½	2	80 83
Pennsylvania Water & Power 3¼s 1984	June-Dec	—	197¾ 100	—	99½ 100
3¼s 1970	Jan-July	—	194½ 98	—	94½ 94½
Public Service Electric & Gas Co 6s 1998	Jan-July	—	1125½ 126½	—	124 125¼
Rapid American Co 7s deb 1967	May-Nov	—	99½ 100	22	98 100
5¼s conv subord deb 1977	Jan-July	91½	89¾ 92	32	89 93½
Realty Equities Corp	—	—	—	—	—
7½s (without warrants) 1972	Feb-Aug	—	91 91	2	88 91½
Reeves Broadcasting & Devel Corp	—	—	—	—	—
6s conv sub deb 1976	Mar-Sept	—	81½ 81½	1	72 81½
Safe Harbor Water Power Corp 3s 1981	May-Nov	—	185	—	—
Southern California Edison 3s 1965	Mar-Sept	98¾	98¾ 99	43	98¾ 99
3½s series A 1973	Jan-July	—	190¾ 92	—	92 92
3s series B 1973	Feb-Aug	—	188¾ 90¼	—	88½ 90¼
2½s series C 1976	Feb-Aug	—	186½ 87¼	—	86½ 86½
3½s series D 1976	Feb-Aug	—	89 89	4	89 89
3½s series E 1978	Feb-Aug	—	192¾ 94½	—	93 94½
3s series F 1979	Feb-Aug	—	86½ 86½	2	86½ 87¾
3½s series G 1981	April-Oct	—	92½ 92½	4	92½ 93½
4½s series H 1982	Feb-Aug	—	100 100	8	99¼ 101¾
4½s series I 1982	Jan-Aug	—	104½ 104½	1	104 104¾
4½s series J 1982	Mar-Sept	—	104 104	2	104 104¾
4½s series K 1983	Feb-Aug	—	103¼ 103¼	1	103¼ 104¼
5s series L 1985	Feb-Aug	—	105 105	5	104¾ 106
4½s series M 1985	Mar-Sept	102¼	102¼ 102¾	10	102¼ 102¾
4½s series N 1986	April-Oct	—	103 103	1	102¾ 104¼
4½s series O 1987	May-Nov	101¼	101¼ 101½	9	100½ 101½
4½s series P 1987	May-Nov	101¼	101¼ 101¾	38	100½ 101¾
Southern California Gas 3¼s 1970	April-Oct	94%	94½ 94½	11	94½ 95½
Southern Counties Gas (Calif) 3s 1971	Jan-July	—	91¼ 91¼	4	91¼ 91¾
Southwestern Gas & Electric 3¼s 1970	Feb-Aug	—	193¾	—	93¾ 94¾
Szabo Food Service Inc 6s deb 1973	Feb-Aug	—	189 92	—	87¾ 91½



## OUT-OF-TOWN MARKETS (Range for Week Ended February 22)

## Boston Stock Exchange

LISTED STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
Par		Low High		Low High
American Agricultural Chemical.....	1.66 1/2	21 1/2 21 1/2	357	22 1/2 Jan 27 1/2 Feb
American Motors Corp.....	33 1/2	123 1/2 123 1/2	881	114 1/2 Jan 125 1/2 Feb
American Tel & Tel.....	50	39 1/2 38 1/2	87	40 1/2 Jan 47 1/2 Feb
Anaconda Company.....	10	39 1/2 38 1/2	87	36 1/2 Jan 39 1/2 Feb
Boston Edison Co.....	10	39 1/2 38 1/2	87	36 1/2 Jan 39 1/2 Feb
Boston Personal Property Trust.....	10	39 1/2 38 1/2	87	36 1/2 Jan 39 1/2 Feb
Calumet & Hecla Inc.....	10	39 1/2 38 1/2	87	36 1/2 Jan 39 1/2 Feb
Cities Service Co.....	10	39 1/2 38 1/2	87	36 1/2 Jan 39 1/2 Feb
Eastern Gas & Fuel Associates com.....	10	39 1/2 38 1/2	87	36 1/2 Jan 39 1/2 Feb
Eastern Mass Street Ry Co.....	100	35 1/2 35 1/2	10	35 1/2 Feb 37 Jan
6% 1st pfd series A.....	100	9 1/4 9 1/4	200	9 1/4 Feb 11 1/2 Feb
5% cum adjustment.....	100	9 1/4 9 1/4	200	9 1/4 Feb 11 1/2 Feb
First National Stores Inc.....	2.50	75 1/2 74 1/2	415	74 1/2 Feb 79 1/2 Jan
Ford Motor Co.....	5	75 1/2 74 1/2	415	74 1/2 Feb 79 1/2 Jan
General Electric Co.....	1	75 1/2 74 1/2	415	74 1/2 Feb 79 1/2 Jan
Gillette Company.....	1	75 1/2 74 1/2	415	74 1/2 Feb 79 1/2 Jan
Island Creek Coal Co common.....	50c	75 1/2 74 1/2	415	74 1/2 Feb 79 1/2 Jan
Kennecott Copper Corp.....	5	75 1/2 74 1/2	415	74 1/2 Feb 79 1/2 Jan
Lone Star Cement Corporation.....	5	75 1/2 74 1/2	415	74 1/2 Feb 79 1/2 Jan
Narragansett Racing Association.....	20	47 1/2 47 1/2	175	43 1/2 Jan 49 Feb
New England Electric System.....	100	47 1/2 47 1/2	175	43 1/2 Jan 49 Feb
New England Tel & Tel Co.....	100	47 1/2 47 1/2	175	43 1/2 Jan 49 Feb
Northern Railroad (NH).....	100	47 1/2 47 1/2	175	43 1/2 Jan 49 Feb
Pennsylvania RR.....	10	47 1/2 47 1/2	175	43 1/2 Jan 49 Feb
Rexall Drug and Chemical Co.....	2.50	47 1/2 47 1/2	175	43 1/2 Jan 49 Feb
Shawmut Association.....	5	40 1/2 41 1/2	300	34 1/2 Jan 42 Feb
Torrington Company.....	5	40 1/2 41 1/2	300	34 1/2 Jan 42 Feb
United Fruit Co.....	26 1/2	25 1/2 26 1/2	181	21 1/2 Jan 27 Feb
United Shoe Machinery Corp com.....	25	55 1/2 55 1/2	25	47 1/2 Jan 55 1/2 Feb
U S Smelting Refining & Mining.....	50	55 1/2 55 1/2	25	47 1/2 Jan 55 1/2 Feb
Vermont & Mass Railroad Co.....	100	55 1/2 55 1/2	25	47 1/2 Jan 55 1/2 Feb
Waldorf System Inc.....	10	55 1/2 55 1/2	25	47 1/2 Jan 55 1/2 Feb
Westinghouse Electric Corp.....	6.25	33 1/2 33 1/2	35	31 1/2 Jan 37 Jan

## Cincinnati Stock Exchange

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
Par		Low High		Low High
Aerona Mfg Corp.....	1	3 1/2 3 1/2	10	3 1/2 Jan 3 1/2 Jan
B V D.....	1	16 1/2 16 1/2	6	16 1/2 Feb 18 Feb
Carey Mfg.....	10	28 1/2 28 1/2	121	26 1/2 Jan 29 1/2 Feb
Cincinnati Gas & Elec common.....	8.50	54 1/2 53 1/2	816	49 1/2 Jan 55 Feb
4% preferred.....	100	93 93	100	90 1/2 Jan 93 1/2 Feb
Cincinnati Milling.....	10	38 1/2 38 1/2	12	37 1/2 Feb 40 1/2 Jan
Cincinnati & Suburban Bell Tel.....	50	103 1/2 102 1/2	313	97 1/2 Jan 104 1/2 Feb
Diamond National.....	1	49 49 1/2	74	45 1/2 Jan 51 1/2 Jan
Eagle-Picher.....	5	22 1/2 22 1/2	6	20 1/2 Jan 23 1/2 Jan
Kroger.....	1	25 1/2 25 1/2	534	23 1/2 Jan 26 1/2 Jan
Procter & Gamble common.....	72	72 74 1/2	948	70 1/2 Jan 75 1/2 Jan
Rapid American.....	1	18 1/2 18 1/2	266	17 1/2 Jan 18 1/2 Feb
U S Playing Card.....	5	27 27	93	24 1/2 Jan 27 1/2 Feb

## Detroit Stock Exchange

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1
Par		Low High		Low High
Allen Electric & Equip.....	1	7 1/4 7 1/4	100	6 1/2 Jan 7 1/2 Feb
Borman Food Stores.....	1	11 1/2 11 1/2	100	11 1/2 Jan 11 1/2 Feb
Brown-McLaren Mfg Co.....	1	95c 95c	100	65c Jan 1.00 Jan
Burroughs Corporation.....	5	32 1/2 32 1/2	100	28 1/2 Jan 32 1/2 Feb
Chrysler Corp.....	25	90 1/2 89 1/2	200	73 Jan 93 1/2 Feb
Consolidated Paper.....	10	12 1/2 12 1/2	1,700	10 1/2 Jan 13 Jan
Detroit Edison Co.....	10	32 1/2 32 1/2	500	31 1/2 Jan 34 1/2 Jan
Detroit Steel Corp.....	1	13 13	900	11 1/2 Jan 13 1/2 Feb
Economy Baler Co.....	1	4 1/4 4 1/4	100	4 1/4 Jan 5 1/4 Jan
Ford Motor Co.....	2.50	42 1/2 42 1/2	500	42 1/2 Jan 46 1/2 Jan
Fruehauf Trailer Co.....	1	27 1/2 27 1/2	200	25 1/2 Jan 28 1/2 Feb
General Motors Corp.....	1.66 1/2	62 62	300	57 1/2 Jan 63 1/2 Feb
Goebel Brewing Co.....	1	75c 75c	500	45c Jan 1 1/4 Jan
Kresge (S S) Co.....	1	23 1/2 23 1/2	100	21 1/2 Jan 24 1/2 Jan
Kysor Industrial Corp.....	1	8 1/2 8 1/2	200	8 1/2 Jan 9 1/4 Jan
LaSalle Wines & Champagne.....	1	2 1/2 2 1/2	100	2 1/2 Jan 2 1/2 Jan
Parke Davis & Co.....	1	25 1/2 25 1/2	400	24 1/2 Jan 28 Feb
Rudy Mfg Co.....	1	19 1/2 19 1/2	400	17 1/2 Jan 21 Jan
Scotten, Dillon Co.....	10	26 1/2 26 1/2	900	23 1/2 Jan 27 1/2 Jan
Studebaker Corp.....	10	7 1/4 7 1/4	100	6 1/4 Jan 8 Feb

## 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	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
Par		Low High		Low High
Acme Steel Co.....	10	15 1/2 16	400	13 1/2 Jan 16 Jan
Admiral Corp.....	1	15 15	200	11 1/4 Jan 15 1/4 Jan
Advance Ross Electronics.....	25c	5 1/2 5 1/2	2,100	3 1/2 Jan 6 1/2 Feb
Allied Chemical.....	9	44 45	1,000	43 1/2 Jan 46 Jan
Allis Chalmers Mfg.....	10	16 1/2 17	1,500	14 1/2 Jan 17 1/2 Jan
Aluminum Co of America (Un).....	1	56 1/2 58	1,000	54 1/2 Jan 60 Jan
American Airlines (Un).....	1	18 1/2 19 1/2	1,100	17 1/2 Jan 20 1/2 Feb
American Can Co (Un).....	12.50	52 1/2 54	2,700	48 1/2 Jan 54 1/2 Feb
American Cyanamid Co (Un).....	10	53 1/2 53 1/2	100	52 1/2 Jan 58 Jan
American Home Products (Un).....	1	22 1/2 22 1/2	2,100	20 1/2 Jan 24 1/2 Feb
American Machine & Foundry.....	1.75	21 1/2 21 1/2	10,000	16 1/2 Jan 23 Feb
American Motors Corp.....	1.66 1/2	21 1/2 21 1/2	10,000	16 1/2 Jan 23 Feb
American Rad & Stand San (Un).....	5	13 1/2 13 1/2	1,400	12 1/2 Jan 14 1/2 Jan
American Tel & Tel Co.....	33 1/2	122 1/2 124 1/2	5,000	114 1/2 Jan 125 1/2 Feb
American Tobacco Co (Un).....	6.25	29 29 1/2	2,900	29 Feb 31 Jan
Anaconda Company (Un).....	50	44 44 1/2	2,500	40 1/2 Jan 48 Feb
Apache Corp.....	1.25	11 1/2 11 1/2	4,300	10 1/2 Jan 12 1/2 Jan
Armco Steel Corp (Un).....	10	55 54 1/2	1,600	52 Jan 56 1/2 Jan
Archison Topeka & Santa Fe.....	10	26 1/2 26 1/2	4,900	25 Jan 27 Feb
Athy Products Corp.....	4	23 22 1/2	800	22 1/2 Feb 26 1/2 Jan
Automatic Canteen Co of America.....	2.50	15 1/2 15 1/2	3,200	13 1/2 Jan 17 1/2 Jan
Avco Corporation.....	3	24 24 1/2	1,900	23 1/2 Feb 26 1/2 Jan
Bastian-Blessing Co.....	1	23 1/2 24	350	22 1/2 Jan 25 1/2 Jan
Belden Mfg Co.....	10	24 1/2 25 1/2	500	23 1/2 Jan 26 1/2 Feb
Bell & Howell Co.....	1	22 22 1/2	500	22 Feb 24 Jan
Bentley Consolidated Inc (Un).....	P2	1 1/2 1 1/2	2,800	1 1/2 Jan 1 1/2 Feb
Bethlehem Steel Corp (Un).....	8	31 1/2 32 1/2	5,200	28 1/2 Jan 32 1/2 Feb
Binks Manufacturing Co.....	1	26 26	350	24 1/2 Jan 26 Feb
Boeing Company (Un).....	5	37 1/2 38 1/2	1,000	36 1/2 Jan 40 1/2 Feb

For footnotes, see page 41.

## STOCKS

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
Par		Low High		Low High
Booth Fisheries Corp.....	5	42 43 1/2	350	35 Jan 44 Feb
Borg-Warner Corp.....	5	43 1/2 44 1/2	800	41 1/2 Jan 44 1/2 Feb
Brunswick Corp.....	1	17 1/2 18 1/2	9,100	17 1/2 Jan 20 1/2 Jan
Burroughs Industries (Un).....	1	29 1/2 30 1/2	3,100	26 1/2 Jan 30 1/2 Feb
Burroughs Corp (Un).....	5	31 1/2 34 1/2	4,600	27 1/2 Jan 34 Feb
Burton-Dixie Corp.....	12.50	23 1/2 23 1/2	50	22 1/2 Jan 23 1/2 Feb
Business Capital Corp.....	1	4 1/2 4 1/2	1,500	4 1/2 Jan 5 1/2 Jan
Calumet & Hecla Inc.....	5	13 13	100	12 1/2 Jan 13 1/2 Jan
Cdn Export Gas & Oil Ltd.....	16 1/2 c	1 1 1/2	1	1 Feb 1 1/2 Jan
Caterpillar Tractor (Un).....	1	35 36 1/2	2,100	35 Feb 38 1/2 Jan
Central & South West Corp.....	2.50	45 1/2 46 1/2	700	41 1/2 Jan 46 1/2 Feb
Champion Oil & Refining.....	1	63 1/2 63 1/2	225	63 1/2 Jan 63 1/2 Jan
\$3 convertible preferred.....	1	13 1/2 14 1/2	1,800	10 1/2 Jan 14 1/2 Jan
Chicago So Shore & So Bend RR.....	12.50	91 88 1/2	700	72 Jan 95 Feb
Chrysler Corp.....	25	60 1/2 60 1/2	300	56 1/2 Jan 61 1/2 Feb
Cities Service Co.....	10	29 1/2 30 1/2	600	25 1/2 Jan 30 1/2 Feb
City Products Corp.....	1	95 95	50	94 1/2 Jan 95 Jan
Cleveland-Cliffs Iron 4 1/2 % pfd.....	100	23 1/2 23 1/2	2,350	18 1/2 Jan 24 1/2 Feb
Coleman Co Inc.....	5	27 1/2 27 1/2	2,200	26 1/2 Jan 28 1/2 Jan
Columbia Gas System (Un).....	10	49 1/2 50 1/2	7,500	44 1/2 Jan 50 1/2 Feb
Commonwealth Edison Co.....	12 1/2	25 1/2 26 1/2	2,300	23 1/2 Feb 26 1/2 Feb
Continental Insurance Co.....	5	53 1/2 54 1/2	1,900	49 1/2 Jan 54 1/2 Feb
Corn Products Co.....	50c	20 1/2 23 1/2	6,900	17 1/2 Jan 23 1/2 Feb
Curtiss-Wright Corp (Un).....	1	30 30 1/2	350	28 1/2 Jan 30 1/2 Jan
Dodge Manufacturing Co.....	5	58 1/2 59 1/2	900	56 Jan 62 1/2 Jan
Dow Chemical Co.....	5	18 1/2 19	1,900	16 1/2 Jan 19 1/2 Jan
El Paso Natural Gas.....	3	18 1/2 19	1,900	16 1/2 Jan 19 1/2 Jan
Elder Mfg Co.....	7.50	4 1/2 5 1/2	4,700	4 1/2 Jan 6 1/2 Jan
Fairbanks Whitney Corp.....	1	35 35 1/2	1,300	34 Jan 37 1/2 Jan
Firestone Tire & Rubber (Un).....	1	48 48 1/2	300	44 1/2 Jan 48 1/2 Feb
First Wisconsin Bankshares.....	5	48 48 1/2	300	44 1/2 Jan 48 1/2 Feb
Flour Mills of America.....	1	42 1/2 44 1/2	7,000	42 1/2 Jan 47 1/2 Jan
Ford Motor Co.....	2.50	42 1/2 44 1/2	7,000	42 1/2 Jan 47 1/2 Jan
Foremost Dairies Inc.....	3	9 1/2 9 1/2	400	8 1/2 Jan 10 1/2 Jan
Fruehauf Trailer Co.....	1	27 1/2 28 1/2	1,700	24 1/2 Jan 28 1/2 Feb
F W D Corporation.....	10	10 10	200	8 1/2 Jan 10 1/2 Feb
General Candy Corp.....	5	10 10	125	9 Feb 10 Jan
General Dynamics.....	1	26 1/2 27 1/2	3,800	26 1/2 Feb 29 1/2 Feb
General Electric Co (Un).....	5	76 1/2 78 1/2	2,700	74 1/2 Jan 79 1/2 Jan
General Foods Corp.....	3	32 1/2 33 1/2	2,400	31 1/2 Jan 33 1/2 Jan
General Mills Inc.....	1.66 1/2	62 1/2 63	10,700	57 1/2 Jan 63 1/2 Feb
General Motors Corp.....	3.33 1/2	25 1/2 26 1/2	5,000	23 Jan 26 1/2 Feb
Gen Tele & Electronics Corp.....	30c	22 1/2 23	1,000	20 1/2 Jan 23 1/2 Feb
Gillette (The) Co.....	1	31 1/2 31 1/2	7,900	28 1/2 Jan 32 1/2 Jan
Goldblatt Brothers.....	8	15 15	15	15 Jan 18 Jan
Goodyear Tire & Rubber Co.....	34	33 1/2 34 1/2	2,200	33 Jan 36 1/2 Jan
Gossard (W H) Co.....	1	18 1/2 18 1/2	1,500	17 1/2 Jan 18 1/2 Jan
Gray Drug Stores.....	1	14 14 1/2	750	13 1/2 Jan 15 1/2 Jan
Great Lakes Dredge & Dock.....	51 1/2	51 1/2 52	400	45 Jan 55 Jan
Great Lakes Towing common.....	1	31 31	31	31 Jan 31 Jan
7% non-cumulative preferred.....	100	60 60	60	60 Jan 62 Jan
Greif Bros Co-operative class A.....	3	37 1/2 37 1/2	1,200	31 1/2 Jan 37 1/2 Feb
Greyhound Corp (Un).....	8.33 1/2	41 1/2 42	2,500	38 1/2 Jan 43 1/2 Feb
Gulf Oil Corp.....	1	16 1/2 16 1/2	500	16 Jan 16 1/2 Feb
Helleman (G) Brewing Co.....	3	13 1/2 13 1/2	13 1/2	13 Jan 15 1/2 Jan
Hein Werner Corp.....	25	27 1/2 27 1/2	50	24 Jan 28 Feb
Hibbard Spencer Bartlett.....	20	7 1/2 7 1/2	800	6 1/2 Jan 8 1/2 Feb
Holmes (D H) Co Ltd.....	1	27 27	550	25 1/2 Jan 27 1/2 Jan
Howard Industries Inc.....	10	27 27	550	25 1/2 Jan 27 1/2 Jan
Huttig Sash & Door.....	10	27 27	550	25 1/2 Jan 27 1/2 Jan
Illinois Brick Co.....	10	23 1/2 23 1/2	2,300	19 Jan 23 1/2 Feb
Inland Steel Co.....	1	39 1/2 40 1/2	1,300	37 Jan 40 1/2 Feb
Interlake Steamship Co.....	1	27 1/2 28 1/2	600	26 Jan 28 1/2 Jan
International Harvester.....	1	55 1/2 56 1/2	600	50 1/2 Jan 55 1/2 Feb
International Paper (Un).....	2.50	29 1/2 30 1/2	2,300	26 1/2 Jan 30 1/2 Feb
International Tel & Tel (Un).....	1	45 1/2 47	900	45 Jan 48 Jan
Jefferson Electric Co.....	5	8 1/2 8 1/2	700	8 1/2 Feb 10 Jan
Johnson Stephens Shinkle Shoe.....	5	53 54	1,200	53 Feb 58 Jan
Kimberly-Clark Corp.....	1	7 7	500	6 1/2 Jan 7 1/2 Jan
Knapp Monarch Co.....	1	20 1/2 20 1/2	1,300	19 1/2 Jan 20 1/2 Feb
Leath & Co.....	1	12 1/2 13	7,800	12 1/2 Jan 13 1/2 Jan
Libby McNeill & Libby.....	1	7 8	900	7 Feb 9 1/2 Jan
Lincoln Printing Co common.....	50c	7 8	900	7 Feb 9 1/2 Jan
\$3.50 preferred.....	1	17 1/2 17 1/2	600	16 1/2 Jan 18 1/2 Jan



## OUT-OF-TOWN MARKETS (Range for Week Ended February 22)

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963			
	Par	Low	High	Low	High		
Socony Mobil Oil (Un).....	15	61 1/2	62 1/4	1,600	58 1/2	Jan	62 3/4 Feb
Southern Co (Un).....	5	55 1/2	55 1/2	100	51 1/2	Jan	56 1/2 Jan
Southern Pacific Co (Un).....	*	29 1/2	29 3/4	1,100	28 3/4	Feb	31 1/2 Jan
Sperry Rand Corp (Un).....	50c	14 1/2	14 3/4	6,100	13	Jan	15 Jan
Spiegel Inc.....	*	26 3/4	27 1/4	400	25 1/4	Jan	28 Jan
Standard Oil of California.....	6.25	64 1/2	64 3/4	1,600	62	Jan	65 3/4 Feb
Standard Oil of Indiana.....	25	53 1/2	53 3/4	4,300	47	Jan	53 1/2 Feb
Standard Oil of N J (Un).....	7	60	59 3/4	19,800	58 1/2	Jan	60 3/4 Feb
Storkline Corp.....	5	31 1/2	32	550	31	Jan	33 Jan
Studebaker-Packard Corp (Un).....	1	7 1/2	7 3/4	6,700	6 1/2	Jan	8 Feb
Sunray D X L Oil.....	1	27 1/2	28 3/4	4,600	24 1/2	Jan	29 1/2 Feb
Swift & Company.....	25	43 1/4	43 1/4	100	40 3/4	Jan	43 1/2 Jan
Texaco Inc.....	12 1/2	61	60 5/8	62 3/4	3,700	59 1/2	Jan
Texas Eastern Transmission.....	3.50	17 1/2	18	1,200	16 1/2	Jan	18 Feb
Texas Gulf Sulphur (Un).....	*	14 1/2	15 1/2	1,900	14 1/2	Jan	15 1/4 Feb
208 So La Salle St Corp.....	*	107 3/4	109 1/2	400	71 1/2	Jan	76 Jan
Union Carbide Corp.....	107 3/4	107 3/4	109 1/2	400	101	Jan	111 1/4 Feb
Union Pacific RR (Un).....	10	35 3/4	36	2,100	33 1/2	Jan	36 3/4 Jan
United States Gypsum.....	4	80 1/4	79 5/8	81 1/4	1,400	73 1/2	Jan
U S Steel Corp.....	16 3/4	48	47 1/2	49 3/4	10,800	43 1/2	Jan
Universal Match.....	2.50	14 1/2	14 1/2	15 1/2	1,200	13 1/2	Jan
Universal Oil Products.....	1	32 1/2	31 1/2	32 1/2	1,600	30 1/4	Feb
Upjohn Co (Un).....	1	36	36 1/4	400	33 1/2	Jan	37 1/2 Feb
Webcor Inc.....	1	6 3/4	6 3/4	1,500	6 1/2	Jan	7 1/4 Jan
Western Bancorporation (Un).....	2	35 1/2	35 3/4	200	32	Jan	35 3/4 Feb
Westinghouse Electric Corp.....	6.25	34	34	34 1/2	1,300	31 1/2	Jan
Wieboldt Stores \$4.25 preferred.....	1	9 1/2	9 1/2	1,700	9	Jan	10 3/4 Jan
World Publishing Co.....	5	15 1/2	15 1/2	500	13 1/2	Jan	15 1/2 Feb
Yates American Machine.....	1	54 1/2	53 3/4	54 3/4	2,700	53 1/2	Feb
Zenith Radio Corp.....	1	54 1/2	53 3/4	54 3/4	2,700	53 1/2	Feb

## 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.

LISTED STOCKS	Par	Thursdays	Week's	Sales	Range Since Jan. 1, 1963				
		Last Sale Price	Range of Prices	for Week Shares	Range Since Jan. 1, 1963				
			Low	High		Low	High		
American Cement Corp pfd (Un).....	25	--	25 1/4	25 3/4	250	25	Jan	25 3/4	Feb
Brewer (C) & Co Ltd.....	*	--	44	44 1/2	300	37	Jan	46 1/2	Jan
Broadway-Hale Stores Inc.....	5	29	28 3/4	30 1/2	1,800	28 3/4	Feb	32 3/4	Jan
Buckner Industries Inc.....	1	2.10	2.10	2.15	1,300	1.95	Jan	2.35	Jan
Buttes Gas & Oil Co.....	*	4 3/4	4 3/4	5	4,200	4	Jan	9	Jan
California Ink Co.....	5.50	19 1/4	19 1/4	19 3/4	500	18 1/2	Jan	21	Jan
Castle and Cooke.....	10	32	31 1/2	32	7,000	26 3/4	Jan	35	Jan
Emporium Capwell Co.....	10	--	37	37	100	36	Jan	39	Jan
Eureka Corp Ltd.....	25c	24c	19c	24c	7,900	15c	Feb	28c	Jan
Exeter Oil Co Ltd class A.....	1	37c	36c	37c	2,300	36c	Jan	50c	Jan
General Exploration Co of California.....	1	8 1/2	8 1/2	8 1/2	2,100	7 3/4	Jan	9 1/2	Jan
Goebel Brewing Co.....	1	70c	70c	75c	1,500	45c	Jan	1.10	Jan
Good Humor Co of Calif.....	10c	75c	72c	80c	5,700	67c	Feb	95c	Jan
Imperial Western.....	50c	1.25	1.25	1.35	2,500	1.20	Jan	1.45	Jan
Jade Oil.....	50c	--	37 1/2	37 1/2	400	3 3/4	Jan	4 1/2	Jan
M J M & M Oil Co (Un).....	10c	32c	30c	32c	16,000	30c	Feb	35c	Jan
Meier & Frank Co Inc.....	10	--	17	17	500	16 1/2	Jan	17 1/2	Feb
Merchants Petroleum Co.....	25c	1.55	1.45	1.55	2,800	1.45	Feb	1.75	Jan
Nordon Corp Ltd.....	1	3.00	2.90	3.00	1,100	2.90	Feb	3 1/2	Jan
Norris Oil Co.....	1	--	1.30	1.30	2,000	1.30	Jan	1.40	Jan
North American Invest common.....	1	30	28 1/2	30	150	25	Jan	30	Feb
Pacific Oil & Gas Develop.....	33 1/2	9 1/2	4	4 1/4	1,100	4	Jan	4 1/4	Jan
Reserve Oil & Gas Co.....	1	9 1/2	9 1/2	9 3/4	5,600	8	Jan	11 1/2	Jan
Rhodes Western.....	25c	19	18 1/2	19	900	17 1/2	Jan	19	Feb
Rice Ranch Oil Co.....	1	255	255	260	300	22 1/2	Feb	28 1/2	Jan
Southern Cal Gas Co series A pfd.....	25	33 1/4	32 3/4	33 1/4	600	31 3/4	Jan	34	Jan
6% preferred.....	25	--	32 3/4	32 3/4	200	32 1/2	Jan	34 1/4	Jan
Terex Corp.....	10c	2.00	2.00	2.10	4,000	1.70	Jan	2.80	Jan
Trico Oil & Gas Co.....	50c	--	2.50	2.55	1,800	2.40	Jan	2.70	Jan
United Industrial Corp common.....	1	6	5 1/2	6 1/4	14,100	5 1/4	Jan	6 1/4	Feb
Preferred.....	8 1/2	--	6 1/2	7 1/4	3,700	5 3/4	Jan	7 1/4	Feb
Warrants.....	90c	--	90c	98c	5,100	82c	Feb	98c	Feb
Victor Equipment Co common.....	1	28 1/4	28 1/4	28 3/4	300	26 1/4	Jan	28 3/4	Feb
Westates Petroleum common (Un).....	1	4 3/4	4 3/4	4 3/4	9,200	4 1/2	Jan	5 1/4	Jan
Preferred (Un).....	10	--	6 1/2	6 3/4	600	6 1/2	Feb	8	Feb
Williston Basin Oil Exploration.....	10c	--	75c	78c	2,600	75c	Jan	95c	Jan

## Philadelphia-Baltimore-Washington Stock Exchange

LISTED STOCKS	Thursday	Week's	Sales	Range Since Jan. 1, 1963			
	Last Sale Price	Range of Prices	for Week Shares				
	Par	Low	High	Low	High		
Acme Markets Inc.....	1	77 1/2	76 1/2	77 1/2	460	71 1/4	Jan 80 1/4 Jan
Alan Wood Steel common.....	10	14	14	14 3/4	55	12 1/2	Feb 14 1/2 Feb
American Tel & Tel.....	33 1/2	123 3/4	122	125 1/4	6,918	114 1/2	Jan 125 1/2 Feb
Arundel Corporation.....	1	26 1/2	26 1/2	27	512	24 1/4	Jan 27 Feb
Atlantic City Electric.....	4.33	45 1/2	45 1/2	46 1/2	1,000	43 1/4	Jan 48 1/4 Jan
Atlantic Research Corp.....	1	14	14	14 1/2	271	10 1/4	Jan 15 Feb
Baldwin-Lima-Hamilton.....	13	14	13 1/4	14	340	13	Jan 14 1/4 Jan
Baltimore Transit Co.....	1	8 1/2	8 1/2	8 1/2	237	8 1/2	Jan 8 3/4 Jan
Budd Company.....	5	13 1/2	13 1/2	13 1/2	254	12 1/4	Jan 14 Jan
Campbell Soup Co.....	1.80	93 3/4	93 3/4	99	737	93 3/4	Feb 106 1/4 Jan
Central RR Co of N J.....	50	24	24	24	200	24	Feb 24 1/2 Jan
Chrysler Corp.....	25	90 3/4	88 1/2	93 3/4	2,552	71 3/4	Jan 95 Feb
Curtis Publishing common.....	1	8 1/4	8 1/4	8 1/4	180	6 3/4	Jan 8 1/4 Feb
Delaware Power & Light.....	6.75	52	51 3/4	53 1/2	264	46 1/4	Jan 53 1/2 Feb
Duquesne Light.....	5	32 1/2	31 3/4	32 1/2	1,446	30 1/2	Jan 32 1/2 Feb
Electric Storage Battery.....	10	52 1/4	52 1/4	53	56	50 1/4	Jan 54 1/2 Feb
Food Fair Stores.....	1	24 1/4	24	24 1/4	478	21 1/2	Jan 25 1/2 Feb
Ford Motor Co.....	2.50	43	42 1/2	44 3/4	3,091	42 1/2	Feb 47 1/2 Jan
Foremost Dairies.....	2	9 1/2	9 1/2	10	487	8 1/2	Jan 10 1/2 Jan
General Acceptance Corp common.....	1	21 1/4	21 1/4	21 1/4	10	20 1/4	Jan 21 1/2 Jan
General Motors Corp.....	1.66 1/2	62	61 1/2	63 1/4	8,184	57 1/2	Jan 65 Feb
Homasote Co.....	1	9 1/2	9 1/2	10	208	8 1/2	Feb 10 1/2 Jan
International Resistance.....	10c	26 1/4	26 1/4	26 3/4	136	26	Jan 29 Feb
Mackie Vending class A.....	1	22 1/2	22 1/2	23 1/4	95	21 1/2	Feb 24 1/2 Jan
Madison Fund Inc.....	1	20 3/4	20 1/4	21 1/4	451	20 1/4	Feb 24 Jan
Martin-Marietta Corp.....	1	20 3/4	20 3/4	21 1/2	2,657	20 3/4	Feb 22 1/2 Jan
Merck & Co Inc.....	16 3/4	83 3/4	83 3/4	85 3/4	135	77 3/4	Jan 87 1/4 Jan
Mergenthaler Linotype.....	25c	26	26	26	10	23 3/4	Jan 26 1/2 Feb
Pennsalt Chemicals Corp.....	3	39 3/4	39 3/4	40 1/2	300	34 3/4	Jan 40 1/2 Feb
Pennsylvania Gas & Water com.....	39 3/4	39 1/4	39 1/4	39 3/4	851	32 3/4	Jan 39 3/4 Feb
Pennsylvania Power & Light.....	33 3/4	33 1/2	33 1/2	33 3/4	2,098	32 1/2	Jan 33 3/4 Jan
Pennsylvania RR.....	50	16	15	16 1/2	11,530	12 1/4	Jan 16 1/2 Feb
Peoples Drug Stores Inc.....	5	36 3/4	36 3/4	37 1/4	137	35 1/2	Jan 38 Jan
Perfect Photo Inc.....	5	4 3/4	4 3/4	4 3/4	231	4 1/2	Feb 7 1/4 Jan
Philadelphia Electric Co common.....	10	31 3/4	30 3/4	32 1/4	4,695	29 1/2	Jan 33 1/4 Jan
Phila Transportation Co.....	10	6 1/2	6 1/2	7 1/2	765	5 3/4	Jan 7 3/4 Feb
Potomac Electric Power common.....	10	44 3/4	44 1/4	45	2,402	42 3/4	Jan 48 1/4 Jan
Progress Mfg Co.....	1	11 1/2	11 1/2	11 1/2	100	11 1/2	Feb 11 1/2 Feb
Public Service Electric & Gas com.....	50	71	70 3/4	71 1/2	158	68 1/2	Jan 73 1/2 Feb
Reading Co common.....	1	8 1/2	8 1/2	9 1/4	341	7 3/4	Jan 9 1/2 Feb
Riggs National Bank.....	25	173	173	173	10	169	Jan 175 Jan
Ritter Finance class B.....	1	5 1/4	5 1/4	5 1/4	100	5	Jan 5 1/2 Jan
Scott Paper.....	32 1/2	32 1/2	32 1/2	33	3,351	31 1/2	Jan 35 1/2 Feb
Smith Kline & French Lab.....	66	65 3/4	65 3/4	66 3/4	540	61 1/4	Jan 66 1/2 Feb
South Jersey Gas Co.....	2.50	38	37 3/4	39	402	33 1/2	Jan 40 1/4 Feb
Southeastern Public Service.....	10c	25 1/2	25 1/2	25 1/2	150	22 1/2	Jan 25 1/2 Feb
Sun Oil Co.....	46 1/4	45 3/4	45 3/4	47	402	43 3/4	Jan 47 1/2 Feb
Texas Eastern Transmission.....	3.50	18	17 1/2	18	1,222	16 1/2	Jan 18 Feb
Thompson Ramo-Woodridge.....	5	56 3/4	56 3/4	57 1/2	50	52 3/4	Jan 59 Jan
United Corp.....	1	8 3/4	8 3/4	8 3/4	650	8	Jan 8 1/2 Jan
United Gas Improvement.....	4.50	23 1/2	23 1/2	24 1/2	528	21 1/2	Jan 24 1/2 Feb
Universal Marion Corp.....	10	27	26 1/2	27 1/4	213	25 1/2	Feb 29 1/2 Jan
Warner Company.....	10	27	26 1/2	27 1/4	213	25 1/2	Feb 29 1/2 Jan
Washington Gas Light common.....	1	34 1/4	34 1/4	34 1/4	229	34 1/4	Feb 37 Jan

For footnotes, see page 41.

## Pittsburgh Stock Exchange

LISTED STOCKS	Thursday Last	Week's	Sales	Range Since Jan. 1, 1963					
	Sale Price	Range of Prices	for Week Shares	Low		High			
	Par	Low	High						
Allegheny Ludlum Steel.....	1	36 1/2	37	204	33 3/4	Jan	37 1/2	Jan	
Armstrong Cork Co.....	1	71 1/4	71 3/4	10	66 1/4	Jan	74 1/4	Feb	
Blaw-Knox Co.....	10	28 1/2	28 1/2	17	27 1/4	Jan	30 1/2	Jan	
Columbia Gas System.....	10	27 1/2	27 1/2	32	27 1/2	Jan	28 1/2	Jan	
Duquesne Brewing Co of Pittsburgh.....	5		8 1/4	8	8	Jan	9 1/4	Jan	
Duquesne Light Co.....	5	32 1/2	31 3/4	32 1/2	31	Jan	32 1/2	Feb	
Equitable Gas Co.....	8.50		42 1/4	42 1/4	55	31 1/2	Jan	43	Jan
Harbison Walker Refractories.....	7 1/2	33 1/2	33 1/2	89	31 1/2	Jan	34 1/2	Jan	
Horne (Joseph) Co.....	*	25 1/2	24 3/4	25 1/2	201	24	27	Jan	Jan
Mountain Fuel Supply.....	10	--	36 1/4	36 1/4	21	35 1/2	Jan	36 1/4	Jan
Pittsburgh Brewing Co common.....	1	4 3/4	4 3/4	5	1,115	4 1/2	Jan	5	Jan
Pittsburgh Forgings Co.....	1		18 1/2	18 1/2	67	15 1/4	Jan	18 1/2	Feb
Pittsburgh Plate Glass.....	10	56 1/2	56 1/2	57	234	51 1/4	Jan	57 1/2	Jan
Rockwell-Standard Corp.....	5	36 1/2	36	36 1/2	24	34 1/4	Jan	37	Jan
Screw & Bolt Corp of America.....	1		4 7/8	4 7/8	50	4 1/2	Jan	4 7/8	Jan
Westinghouse Air Brake.....	10	27 1/2	27 1/2	27 1/2	120	25 1/4	Jan	27 1/2	Feb
Westinghouse Elec Corp.....	6.25	33 3/4	33 3/4	34 1/4	140	31 1/4	Jan	37 3/8	Jan



## CANADIAN MARKETS (Range for Week Ended February 21)

## Montreal Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

Range for four-day period (Monday, Feb. 18 to Thursday, Feb. 21).  
The transactions of Friday, Feb. 22, will be included in next week's tabulation.

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
	Par	Low High		Low High
Abitibi Power & Paper common	42 1/2	41 1/4 42 1/2	1,694	40 3/4 Feb 42 1/2 Jan
Algoma Steel	46 1/4	46 1/4 46 3/4	1,959	43 1/4 Jan 48 1/4 Jan
Aluminum Ltd	23 3/4	23 3/4 24 1/4	12,057	22 Jan 24 1/2 Jan
Aluminum Co of Canada 4 1/2% pfd	47 1/2	47 1/2 48	350	47 Feb 48 1/2 Jan
Anglo Can Tel Co 4 1/2% pfd	50	42 1/2 42 1/2	100	42 Jan 45 1/2 Jan
\$2.90 preferred	50	53 5/8 53	100	51 1/2 Jan 53 1/2 Jan
Argus Corp Ltd common	50	9 1/4 10 1/4	200	9 Jan 10 1/4 Jan
\$2.50 class A preferred	50	50 3/4 50 3/4	20	50 1/2 Jan 51 1/2 Jan
\$2.60 class A preferred	50	51 51	25	51 Jan 52 1/2 Jan
\$2.70 class B preferred	50	51 51	100	50 1/2 Jan 51 1/2 Jan
Class C preferred	50	8 1/4 8 1/4	450	7 1/4 Jan 9 Jan
Asbestos Corp	27	26 1/2 28	4,699	26 1/2 Feb 29 1/2 Jan
Atlantic Sugar common	100	102 1/2 102 1/2	25	102 1/2 Jan 101 1/2 Jan
5% preferred	100	102 1/2 102 1/2	5	102 1/2 Jan 101 1/2 Jan
Atlas Steels Ltd	37 1/4	37 1/4 37 1/4	5,815	34 1/4 Jan 37 1/4 Feb
Bailey Selburn 5% pfd	23	23 23	100	23 Jan 23 1/2 Jan
Bank of Montreal	64 1/4	64 1/4 65 1/4	2,000	63 1/4 Feb 69 Jan
Bank of Nova Scotia	73 1/2	73 74 1/4	870	72 1/2 Feb 76 1/4 Jan
Banque Canadian National	72	70 3/4 73 1/4	2,477	70 1/2 Feb 79 Jan
Banque Provinciale (Canada)	50 3/4	50 1/2 51	3,003	48 Jan 51 Feb
Rights	5.30	5.20 5.45	9,780	4.95 Feb 5.65 Jan
Bathurst Power & Paper class A	51 1/2	51 1/2 51 1/2	2	51 Jan 53 Feb
Bell Telephone	51 1/2	51 1/2 51 1/2	11,365	53 1/4 Feb 54 1/2 Jan
Bowater Corp 5% pfd	50	50 1/2 51 1/2	160	50 1/2 Feb 53 1/2 Jan
5% preferred	50	51 1/2 52 1/2	310	50 1/2 Feb 53 1/2 Jan
Bowaters Mersey 5 1/2% pfd	50	51 51	40	50 1/2 Feb 54 Jan
Brazilian Traction Light & Power	4.60	3.90 4.00	3,718	2.75 Jan 4.45 Feb
British American Oil	29 1/2	29 1/2 30	11,010	29 1/2 Jan 30 1/2 Jan
British Columbia Forest Products	14 1/4	14 1/4 15	2,060	12 1/2 Jan 15 1/2 Feb
British Columbia Power	20 3/4	20 20 3/4	9,383	19 3/4 Jan 23 1/4 Jan
British Columbia Telephone com	25	53 53 1/2	430	52 Jan 54 Jan
Brown Company	1	13 1/2 13 1/2	210	12 Jan 13 1/2 Feb
Bruck Mills Ltd class A	100	102 1/2 102 1/2	200	102 1/2 Jan 102 1/2 Jan
Class B	100	6 6	100	3 1/2 Jan 6 Feb
Building Products	24 1/4	22 24 1/4	2,120	21 1/4 Feb 25 1/4 Jan
Bulolo Gold	7.95	7.95 8 1/2	300	7.50 Jan 8.75 Feb
Calgary Power common	21 1/2	21 1/2 21 1/2	415	20 1/2 Jan 23 1/4 Jan
Canada Cement common	33 3/4	32 3/4 34 1/4	2,271	29 Jan 34 1/2 Feb
\$1.30 preferred	20	28 1/2 28 1/2	184	28 1/2 Feb 33 1/2 Jan
Canada & Dominion Sugar Co Ltd	27 1/2	27 1/2 27 1/2	2,710	27 1/2 Jan 29 1/2 Jan
Canada Iron Foundries common	10	21 1/2 22	2,515	20 1/2 Jan 22 Feb
Canada Steamship common	53	53 53	150	51 Feb 56 Jan
5% preferred	12.50	13 1/2 13 1/2	250	13 1/2 Jan 13 1/2 Jan
Canadian Aviation Electronics new	10 3/4	8 1/2 9	3,350	8 1/2 Feb 9 1/2 Feb
Canadian Breweries common	50	10 1/4 10 3/4	15,675	10 1/4 Feb 11 1/2 Jan
\$2.20 preferred	50	51 1/2 52	690	51 1/2 Feb 53 Jan
Canadian British Aluminum com	52	49 1/2 49 1/2	25	9 Jan 9 1/2 Jan
Canadian Bronze common	24 1/4	24 1/4 24 1/4	125	24 Jan 24 1/2 Jan
Canadian Celanese common	50	47 1/2 51 1/2	23,859	36 Jan 51 1/2 Feb
\$1.75 series	25	37 38	700	35 1/2 Jan 38 1/2 Jan
Canadian Chemical Co Ltd common	8 1/2	8 1/2 10	3,375	8 1/2 Feb 10 1/2 Jan
Canadian Convertors class B	4.10	4.10 4.10	5	4.10 Jan 4.10 Jan
Canadian Fairbanks Morse class A	50	8 8	250	7 1/4 Jan 8 Jan
Canadian Husky common	6 1/4	6 1/4 6 1/4	1,000	6 1/4 Feb 7 1/4 Jan
Canadian Hydrocarbons	16 1/2	16 1/2 16 1/2	25	16 1/2 Jan 16 1/2 Jan
Canadian Imperial Bk of Commerce	63	63 63 1/2	2,169	61 1/2 Feb 67 Jan
Canadian Industries common	13 1/2	13 1/2 14 1/4	575	13 1/2 Feb 15 Jan
Canadian International Power com	13 1/2	13 1/2 13 1/2	2,825	12 1/2 Jan 14 Jan
Preferred	50	43 1/2 43 1/2	433	42 Jan 44 1/2 Feb
Canadian Marconi Co	4.75	4.40 4.80	5,335	4.00 Jan 4.95 Jan
Canadian Oil Companies	56	56 56	309	56 Feb 56 1/2 Feb
Canadian Pacific Railway	26 1/2	26 26 1/2	9,903	24 1/2 Jan 26 1/2 Feb
Canadian Petrofina Ltd preferred	10	11 1/2 11 1/2	2,105	10 1/2 Jan 11 1/2 Jan
Canadian Vickers	20 1/2	20 1/2 20 1/2	20	18 1/2 Jan 22 Jan
Central Del Rio Oils Ltd	8.50	8.50 8.65	4,950	7.90 Jan 9.25 Jan
Chrysler Corp	25	25 25	10	25 Feb 25 Feb
Coghlin (B J)	5 1/2	5 1/2 5 1/2	305	5 1/2 Feb 5 1/2 Jan
Columbia Cellulose Co Ltd	5 1/2	5 1/2 5 1/2	1,900	4.25 Jan 5 1/2 Feb
Consolidated Mining & Smelting	23 1/2	23 1/2 23 1/2	3,820	22 1/2 Jan 24 Jan
Consumers Glass	42	42 42	200	39 Jan 45 Jan
Corby class A	17 1/2	17 1/2 17 1/2	25	17 1/2 Jan 18 Feb
Coronation Credit common	7 1/4	7 1/4 7 1/2	2,250	6 1/2 Jan 8 1/4 Jan
Crain (R L) Ltd	14 1/2	14 1/2 14 1/2	3,200	14 1/2 Feb 14 1/2 Feb
Credit Foncier Franco-Canadian	152	152 152	25	132 Feb 152 Feb
Crown Cork & Seal Co	74	74 74	25	74 Feb 75 Jan
Crown Zellerbach class A	2	2 1/2 2 1/2	75	22 Jan 23 1/2 Feb
Crush International Ltd com	100	100 100	10	12 Jan 14 Feb
Preferred	100	130 130	10	121 Jan 133 Feb
Distillers Seagrams	2	48 1/4 48 1/4	2,050	47 1/4 Jan 50 Feb
Dome Petroleum	2.50	12 1/4 12 1/4	100	12 1/4 Feb 14 1/4 Jan
Dominion Bridge	18 1/4	18 1/4 18 1/4	2,750	18 1/4 Feb 21 1/4 Jan
Dominion Coal 6% preferred	25	7 1/4 7 1/4	1,375	5 1/2 Jan 7 1/2 Feb
Dominion Foundries & Steel com	62 1/4	62 1/4 64 1/2	960	61 1/4 Jan 64 1/2 Feb
Dominion Glass common	19 1/2	18 1/2 20 1/2	861	17 1/2 Jan 20 1/2 Feb
New common	20	18 1/2 20 1/2	27,050	18 1/2 Feb 20 1/2 Feb
New 7% preferred	10	13 1/2 13 1/2	768	13 1/2 Jan 13 1/2 Jan
Dominion Lime Ltd common	1	6 1/2 6 1/2	100	6 1/4 Jan 6 1/4 Jan
Warrants	13 1/2	2.25 2.35	1,800	2.00 Jan 2.35 Feb
Dominion Stores Ltd	18 1/4	17 1/2 18 1/4	4,075	17 1/2 Jan 18 1/4 Jan
Dominion Tar & Chemical com	18 1/4	18 1/4 19	7,267	17 1/2 Jan 18 1/4 Jan
Dominion Textile common	3 1/4	2.25 2.35	1,363	1.63 Jan 1.9 Feb
Donohue Bros Ltd	50	50 50	50	21 1/2 Jan 23 1/2 Jan
Dow Brewery	42 1/2	41 3/4 42 1/2	865	36 1/4 Jan 42 1/2 Feb
Du Pont of Canada com	9	9 9 1/4	1,855	9 Jan 9 1/4 Jan
Dunlop Freres class A	1	32 1/2 32 1/2	150	32 1/2 Feb 32 1/2 Feb
Eddy Match	1	50 50	25	49 1/2 Jan 53 Feb
Electrolux Corp	1	10 10	7	7 Jan 7 Jan
Enamel & Heating Prod class A	1	2.65 2.65	80	2.65 Jan 2.65 Jan
Class B	1	2.65 2.65	80	2.65 Jan 2.65 Jan
Falconbridge Nickel Mines	56 1/2	53 55 1/2	5,249	51 Jan 56 1/2 Feb
Famous Players Canadian Corp	18 1/4	18 1/4 18 1/4	575	17 1/2 Jan 18 1/2 Jan
Fleetwood Corp	24 1/2	24 25	1,155	21 1/4 Jan 25 Feb
Ford Motor Co	5	47 47	1,000	46 Feb 50 Jan
Foundation Co of Canada	9 1/2	9 1/2 9 1/2	1,000	9 1/2 Jan 9 1/2 Jan
Fraser Cos Ltd	25	25 1/2 25 1/2	650	25 1/2 Jan 26 1/2 Feb
French Petroleum preferred	10	3.33 3.33	725	2.85 Jan 3.75 Feb
Frost & Co (Chas E)	1	20 1/4 20 1/4	503	19 1/4 Jan 21 Jan
Gatineau Power common	33 1/2	33 1/2 34	1,195	33 1/4 Jan 34 1/2 Jan
5% preferred	100	100 100 1/2	145	100 Jan 100 1/2 Feb
General Dynamics	1	82 1/2 82 1/2	50	29 Jan 30 1/2 Feb
General Motors	1 1/2	87 87	12	65 1/2 Jan 67 1/2 Feb
General Steel Wares 5% pfd	100	87 87	120	84 1/2 Jan 87 Feb
Great Britain & Canad Inv Corp	1	10 10	10	10 Jan 10 1/2 Jan
Great Lakes Paper	1	16 1/2 17 1/4	5,755	16 Jan 17 1/4 Feb
Hawkey Siddeley Can Ltd com	5 1/2	5 1/4 5 1/4	1,225	4.65 Jan 5 1/2 Feb
Hollinger Consol Gold Mines	5	24 1/4 24 1/4	3,690	21 Jan 24 1/4 Feb
Holt, Renfrew	100	100 100	50	18 1/2 Feb 20 1/2 Jan
Home Oil class A	12	12 1/2 12 1/2	875	11 1/2 Jan 13 1/4 Jan
Class B	1	12 1/2 12 1/2	500	12 Jan 13 1/4 Jan
Horne & Pitfield	20 1/2	1.95 1.95	400	1.60 Jan 2.20 Jan
Hudson Bay Mining	1	51 1/2 51 1/2	1	50 1/2 Jan 55 1/2 Jan
Hudson's Bay Co	11	12 1/2 12 1/2	38,132	11 1/2 Jan 13 Jan
Imperial Oil Ltd	41 1/4	41 1/4 41 3/4	3,385	41 1/4 Feb 44 1/2 Jan
Imperial Tobacco of Canada com	5	14 1/4 14 1/4	3,005	14 Jan 15 1/2 Feb
Indus Acceptance Corp common	25 1/2	25 1/2 26 1/2	6,655	25 1/2 Jan 28 1/2 Jan
Inland Cement preferred	10	17 1/2 18 1/2	855	16 1/2 Jan 18 1/2 Feb
Internat Bronze Powders 6% pfd	25	26 1/2 26 1/2	50	26 1/2 Feb 26 1/2 Feb
International Nickel of Canada	66	66 67	5,970	66 Feb 73 1/2 Feb
International Paper common	7.60	32 1/2 33 1/4	855	28 1/2 Jan 33 1/2 Feb

For footnotes, see page 41.

## STOCKS

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
	Par	Low High		Low High
International Utilities Corp.....	5	48½ 49	650	43½ Jan 50 Feb
\$2.00 preferred.....	25	50 50½	850	48½ Jan 51½ Feb
Interprovincial Pipe Lines.....	5	78½ 79½	1,755	78½ Feb 81½ Jan
Jamaica Public Service Ltd com.....	*	9¼ 9½	875	9¼ Feb 10½ Jan
Labatt Ltd (John).....	16	15½ 16	1,255	14½ Jan 16 Feb
Laurentide Financial class A.....	*	16½ 16½	1,200	16½ Feb 18½ Jan
Units.....	*	20½ 20½	280	20½ Feb 38½ Jan
Lewis Bros Ltd.....	*	7¼ 7¼	100	7¼ Jan 7¼ Jan
Loeb (M) Ltd.....	*	17½ 17½	200	17 Jan 17½ Jan
Lower St Lawrence Power.....	*	36 36	200	34½ Jan 36 Feb
MacIaren Pow & Pap Co class B.....	2.50	20 22½	400	20 Jan 22½ Feb
MacMillan Bloedel & Powell River Ltd.....	22½	21½ 22½	7,147	18¾ Jan 22½ Feb
Maritime Tel & Tel.....	10	21 21 ¼	1,334	21 Jan 22 Jan
Massey-Ferguson common.....	*	12½ 12½	12,004	12¼ Jan 13½ Jan
Rights.....	290	240 290	245,034	220 Jan 290 Feb
5½% preferred.....	100	106½ 106½	20	105½ Jan 108½ Jan
Miron Co Ltd 6% partic pfd.....	10	11¾ 12	3,945	9¾ Jan 12½ Feb
Molson Breweries Ltd class A.....	*	29 30	2,239	27½ Jan 30 Feb
Class B.....	*	29 30½	227	28½ Jan 30½ Jan
Montreal Locomotive.....	*	12½ 12½	775	12½ Feb 14¾ Jan
Montreal Trust.....	5	91 92	725	88 Feb 100 Jan
Moore Corp.....	*	52 51¾ 52½	2,365	45½ Jan 52½ Feb
Noranda Mines Ltd.....	*	32¼ 32¼ 32½	2,950	32¼ Jan 34½ Jan
Nova Scotia Light & Power.....	*	23¼ 22½ 23¼	2,897	20¼ Jan 23½ Jan
Ogilvie Flour Mills new common.....	*	13¼ 13¼ 13½	5,090	12½ Jan 13½ Jan
7% preferred.....	100	38 38	40	38 Jan 38½ Jan
Ontario Steel Products common.....	*	15 15	500	14 Jan 16 Jan
Oshawa Wholesale class A.....	*	32½ 32½	100	32½ Feb 32½ Feb
Pacific Petroleum.....	1	12 12 1½	6,635	11¾ Jan 12¾ Jan
Page-Hersey Tubes.....	*	21¾ 21½ 21¾	1,400	20¼ Jan 23¾ Jan
Penns common.....	*	35¾ 36	120	35¾ Feb 38½ Jan
Placer Development.....	1	28½ 29	1,575	27½ Jan 30 Feb
Power Corp of Canada.....	*	8¾ 8½ 8¾	15,815	8½ Feb 9¾ Jan
Price Bros & Co Ltd common.....	*	36½ 36½ 37¼	5,450	35¼ Jan 38¾ Jan
Quebec Natural Gas common.....	1	7½ 7¼	3,160	4.85 Jan 7½ Feb
6% preferred.....	100	90 91	675	64 Jan 93 Feb
Quebec Power.....	35½	35¾ 35½	781	35½ Jan 36 Feb
Quebec Telephone common.....	*	45 45	20	44½ Jan 49¼ Feb
Reitman's Canada Ltd common.....	*	12½ 11½ 12½	1,000	10½ Jan 12½ Feb
Rolland Paper class A.....	*	9¾ 9¾	1,200	9 Jan 10 Feb
Rothmans Co.....	10	8½ 8½ 8½	100	7¾ Jan 8½ Feb
Royal Bank of Canada.....	10	74¼ 73¾ 74½	3,304	73¾ Feb 78¾ Jan
St Lawrence Cement class A.....	*	15 15	725	15 Jan 15½ Feb
St Lawrence Corp 5% pfd.....	100	102½ 102½	110	102½ Feb 103 Jan
Salada Foods common.....	9½	9¾ 9¾	2,135	9½ Jan 11¾ Jan
Shawinigan Water & Power com.....	*	29¾ 29¾	27,207	29¾ Jan 29¾ Feb
Class A.....	50	29½ 29½	50	29 Jan 30 Jan
Series A 4% pfd.....	50	44½ 44½	745	44 Jan 45 Feb
Series B 4½% pfd.....	50	47 47	25	45¼ Jan 47 Feb
Shell Investments Ltd 5½% pfd.....	20	27¾ 28	1,225	26 Jan 28 Feb
Shell Oil of Canada Ltd "A".....	*	14½ 14½	2,987	13¾ Jan 14¾ Jan
Sherwin Williams of Canada com.....	*	25½ 25½	100	25½ Feb 26½ Feb
Sicard Inc common.....	*	7½ 7½ 7¼	8,600	7½ Feb 7¾ Jan
Sicard Inc 6% preferred.....	20	21 21 21	2,500	20¾ Jan 21 Jan
Simpson's.....	*	31¾ 31¼ 32	1,175	29¾ Jan 32½ Feb
Sogemines 6% preferred.....	10	16½ 16½	100	16½ Feb 16½ Feb
Souham Co.....	*	a30 a30	4	34 Jan 36½ Feb
Standard Structural Steel.....	*	11 11	755	9¼ Jan 11½ Feb
Steel Co of Canada.....	*	19 18½ 19¼	4,893	18½ Feb 20¼ Jan
Steinbergs class A.....	1	19½ 19½ 20	1,800	19¼ Feb 20¼ Jan
Texaco Canada Ltd.....	*	44½ 44½ 46¾	3,250	43¾ Jan 47¼ Jan
Toronto-Dominion Bank.....	10	61¾ 61¾ 62½	1,174	61¾ Feb 65¾ Jan
Traders Finance class A.....	*	13¾ 13¾ 13¾	1,670	13¾ Feb 15¾ Jan
Trans Canada Corp Fund.....	1	11 11 11¼	15,490	9¾ Jan 11½ Feb
Trans Canada Pipeline.....	*	25 25 25¼	8,150	21¼ Jan 26 Jan
Trans Mountain Oil Pipe Line.....	*	14¾ 14¾ 14½	1,205	14¾ Jan 15 Jan
Triad Oils.....	*	a1.60 a1.60	50	1.70 Feb 1.84 Jan
Turner & Newall Ltd common.....	£1	12½ 12½ 12½	125	12½ Jan 13½ Feb
United Steel Corp.....	*	5½ 5½	225	5½ Feb 6¼ Jan
Walker Gooderham & Worts.....	58¾	58¾ 59½	4,845	56¾ Jan 59½ Feb
Webb & Knapp (Canada) Ltd.....	1	2.00 2.00	3,007	2.00 Jan 2.05 Feb
Westcoast Transmission Co vot trust.....	*	14 14 14¼	500	13¾ Jan 15¾ Jan
Voting Trust.....	*	13½ 13½	390	13½ Jan 15 Jan
Weston (Geo) class A.....	*	19 18½ 19½	1,070	16¾ Jan 21¼ Jan
Class B.....	*	20 20	200	20 Jan 21½ Jan
6% preferred.....	100	a107½ a107½	5	a.....
Zellers Limited common.....	*	36 36½	255	33 Jan 36½ Feb



## CANADIAN MARKETS (Range for Week Ended February 21)

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
Par	Low	High	Low	High
Chemalloy Minerals Ltd.	76c	76c 83c	5,250	76c Jan 93c Jan
Cieskirk Mines Ltd.	1	14c 14½c	10,000	8c Jan 14½c Feb
Chibougamau Copper Corp.	7½c	7½c 9c	9,800	7½c Jan 9½c Jan
Chippman Lake Mines Ltd.	1	5c 5c	1,000	3½c Jan 5½c Jan
Commodore Business Mach (Can) Ltd.	1	4.25 4.25	50	4.00 Jan 4.60 Feb
Compagnie Minière L'Ungava	1.50	3c 3c	500	3c Jan 4c Jan
Consolidated Mogador Mines Ltd.	19c	18c 19c	3,500	15c Feb 22c Jan
Consolidated New Pacific Ltd.	1	23c 23c	540	20c Jan 25c Jan
Consolidated Paper Corp Ltd.	37½c	37½c 37½c	2,503	36½c Jan 39½c Jan
Consol Quebec Yellowknife Mines Ltd.	1	4½c 4½c	500	3c Jan 5c Feb
Copperstream Mines Ltd.	1	20c 24c	10,200	18c Jan 30c Jan
Couvetre & Provost Ltee class A	5	9 9½	1,425	8 Feb 9½ Feb
Crusade Petroleum Corp Ltd.	33c	31c 33c	3,000	15c Jan 33c Feb
Denault Limitee class A	5	15½c 15½c	50	15½c Jan 15½c Jan
Dominion Explorers Ltd.	29c	29c 30c	2,000	22½c Jan 33c Jan
Dominion Leaseholds Ltd.	1.09	61c 1.09	626,400	40c Jan 1.09 Feb
Dominion Oilcloth & Linoleum Co Ltd.	23	23 23	475	23 Feb 26 Jan
Drummond Weld & Steel Works Ltd.	1	a9 a9	9	9 Jan 9½ Feb
Dumagami Mines Ltd.	1	40c 39c 41c	2,500	39c Feb 68c Jan
Dumont Nickel Corp.	1	20c 19c 21c	10,000	16c Jan 25c Feb
East Kootenay Power 7% pfd.	100	160 160 160	10	160 Feb 160 Feb
East Sullivan Mines Ltd.	1	2.05 2.05	500	1.92 Jan 2.09 Feb
Elder Peel Ltd.	1	1.14 1.17	3,350	1.00 Jan 1.17 Feb
Empire Oil & Minerals Inc.	3½c	3½c 3½c	2,000	3½c Jan 4c Feb
Equity Explorations Ltd.	1	10c 10c 11c	10,500	9½c Feb 12c Jan
Fab Metal Mines Ltd.	1	11c 10c 11c	13,000	10c Jan 13c Feb
Fabi Limited	1	8½ 8½	100	8½ Jan 8½ Jan
Fano Mining & Exploration Inc.	1	2c 2½c	3,000	2c Feb 3c Jan
Fontana Mines (1945) Ltd.	1	4c 4c	1,000	3½c Jan 5c Feb
Foreign Power Sec Corp Ltd.	1	4.50 4.50	100	4.50 Feb 4.50 Feb
Fort Reliance Minerals Ltd.	1	19c 19c	4,500	15c Jan 21c Jan
Fox Lake Mines Ltd.	1	18c 18c 21c	29,500	18c Jan 27c Jan
Fundy Bay Copper Mines	1	6c 6c 7½c	48,000	6c Feb 8½c Jan
Futurity Oils Ltd.	1	a17c a17c	200	15c Jan 16c Jan
Gaspe Oil Ventures Ltd.	1	2½c 2½c 3c	7,100	2c Jan 3½c Feb
Genuine Autotronics of Canada Ltd.	3.75	3.70 3.95	3,150	3.30 Jan 4.00 Feb
Glen Lake Silver Mines Ltd.	1.90	1.80 1.90	16,275	1.80 Jan 2.00 Jan
Golden Aids Mines Ltd.	25c	22c 26c	12,500	10c Jan 27c Feb
Grissol Foods Ltd.	1	1.75 1.80	900	1.35 Jan 1.85 Jan
Inland Chemicals Can Ltd.	2.30	2.30 2.30	50	2.20 Jan 2.35 Feb
Inspiration Ltd.	5	2.10 2.10 2.15	790	2.10 Feb 2.60 Jan
International Helium Ltd.	1.80	1.79 1.90	6,034	1.79 Feb 2.18 Jan
Interprovincial Dredging & Mining Co Ltd.	10½	10½ 11	9,900	7 Jan 11 Feb
Jubilee Iron Corp.	1	3.00 3.00 3.20	11,683	2.80 Jan 3.25 Jan
Keeley Frontier Ltd.	1	84c 84c	3,500	60c Jan 1.09 Feb
Kiena Gold Mines	4.00	4.00 4.90	80,050	2.85 Jan 5.15 Feb
Kilembe Copper Cobalt Ltd.	1	2.98 2.98	600	2.98 Feb 2.98 Feb
Labrador Acceptance Corp class A	5	7½ 8	355	7½ Jan 8½ Jan
Labrador Mining & Exploration Co Ltd	28½	28½ 28½	310	25½ Jan 28½ Feb
Lambert (Alfred Inc) class A	1	19½ 19½	100	18 Jan 20 Jan
Leland Publishing Ltd.	1	11½ 12½	525	11½ Feb 12½ Feb
Lingside Copper Mining Co Ltd.	1	3½c 3½c 3½c	2,000	3½c Feb 4c Jan
Lithium Corp of Canada Ltd.	1	10c 10c 10c	2,010	7c Jan 10c Feb
Loblaw Cos Ltd class A	1	8½ 8½ 8½	500	8½ Feb 8½ Feb
Class B	1	8½ 8½	400	8½ Feb 8½ Feb
Majortrans Oils & Mines Ltd.	11½c	10c 12c	16,500	7½c Jan 12c Jan
Malartic Hygrade Gold Mines Ltd.	1	56c 59c	1,500	56c Feb 81c Jan
Marchant Mining Co.	1	5c 5c	5,000	75c Feb 1.08 Jan
Massaw Mills Ltd.	1	8½c 8½c	3,450	7c Jan 9c Jan
Matichewan	1	2½c 2½c	1,000	14c Jan 25c Feb
McIntyre-Porcupine Mines Ltd.	5	49½ 49½	185	49½ Jan 50 Feb
McKinney Gold Mines Ltd.	1	27c 29c	3,500	25c Feb 36c Jan
Melchers Distilleries Ltd 7% pfd.	5	5½ 5½	100	5½ Jan 5½ Jan
Mercury Chipman	15½c	15½c 16c	2,000	14c Feb 20c Jan
Merrill Island Mining Corp Ltd.	1	58c 58c	600	58c Feb 62c Jan
Midvale Industries Ltd.	1	1.45 1.45	10,500	1.10 Jan 3.55 Jan
Miskango River Mines Ltd.	1	70c 69c 72c	167,000	45c Jan 69c Feb
Molybdenite Corp of Canada Ltd.	1	68c 68c	2,300	51c Jan 70c Feb
Monpre Mining Co Ltd.	1	20c 21c	7,450	20c Feb 36c Jan
Montréal Refrig & Storage Ltd cl A 22	1	a23½ a23½	5	a Jan a Jan
Class B	1	a11½ a11½	5	a Jan a Jan
Mount Pleasant Mines Ltd common	1.12	1.10 1.17	18,750	1.05 Jan 1.90 Jan
Mount Royal Dairies Ltd.	1	8½ 7½ 8½	3,145	6½ Jan 8½ Feb
Mount Royal Rice Mills Ltd.	1	11 11 11	100	11 Feb 11½ Jan
National Automatic Vending Co Ltd.	1.60	1.50 1.60	600	1.50 Feb 1.90 Jan
Native Miners Ltd.	16c	15c 17c	36,000	10c Jan 17c Feb
Needco Frigistors Ltd.	1	2.10 2.15	700	1.70 Jan 2.75 Jan
New Formaque Mines Ltd.	1	3½c 4c	6,700	3½c Jan 4c Jan
Newfoundland Lt & Pow Co Ltd.	10	81 82	210	73 Jan 84 Feb
Newrich Exploration Co Ltd.	1	a12c a12c	250	12c Jan 15c Jan
New West Anulet Mines Ltd.	1	12c 12c 13½c	19,000	10c Jan 14c Jan
Nocana Mines Ltd.	11½c	9c 11½c	120,500	4c Feb 11½c Feb
Norac Finance Corp Ltd class A	10	11½ 11½	675	11½ Feb 11½ Feb
North American Rare Metals Ltd.	53c	51c 55c	39,750	32c Jan 55c Feb
Northern Quebec Power Co common	1	a31½ a31½	29	31 Jan 32 Jan
Opemiska Explorers Ltd.	1	16c 18c	12,000	13c Jan 22c Jan
Pacific Atlantic Cdn Investm Co.	3.25	3.25 3.35	800	3.00 Jan 3.40 Feb
Patricia Silver Mines	40c	39c 42c	23,500	31c Jan 48c Jan
Paudass Mines Ltd.	1	6½c 7c	3,000	5c Jan 7½c Feb
Peace River Mining & Smelting	1	1.65 1.70	800	1.65 Feb 2.15 Jan
Pennbec Mining Corp.	2	5½c 5½c	11,500	5½c Jan 8c Jan
Pitt Gold Mining Co Ltd.	1	5c 4½c 6c	46,000	3½c Jan 6c Feb
Porcupine Prime Mines Ltd.	1	4c 4c 4½c	37,500	4c Jan 5c Jan
Power Corp of Canada	50	47½ 47½	50	45 Jan 48 Feb
4½% cum 1st pfd.	50	9 9	330	9 Jan 9½ Jan
6% non cum partic 2nd pfd.	50			
Quebec Chibougamau Goldfields Ltd.	1	22c 22c 23c	6,500	14½c Jan 23c Feb
Quebec Cobalt & Exploration	1	2.90 2.90 3.50	4,800	2.75 Jan 3.75 Jan
Quebec Labrador Development Co Ltd	1	6c 5c 7c	20,000	5c Feb 8c Feb
Quebec Oil Development Ltd.	1	3½c 3½c 3½c	17,200	2½c Jan 4c Jan
Quebec Smelting & Refining Ltd.	1	14c 13c 14c	3,000	10c Jan 15c Jan
Quebec Telephone 5% 1951 pfd.	20	20 20	230	20 Feb 20½ Jan
Red Crest Gold Mines Ltd.	3½c	3½c 4½c	13,000	2c Jan 6½c Feb
Roberval Mining Corp.	1	24c 22c 28c	415,500	9½c Jan 28c Jan
Ruby Foo's Enterprises Ltd.	2	2.60 2.50 2.60	400	2.45 Jan 3.25 Jan
Warrants	1	40c 40c	25	30c Jan 50c Jan
St Lawrence Columbian Metals	1	4.30 4.40	675	4.00 Jan 4.75 Jan
St Lawrence Diversified Lands Ltd.	1	1.05 1.05	4,600	99c Jan 1.10 Jan
Saucon Development	1	18c 18c 19c	11,100	18c Feb 24c Jan
Shop & Save (1957) Ltd.	1	6¼ 6¼ 6¼	1,108	6¼ Feb 7¼ Jan
Silver Regent Mines Ltd.	1	61c 61c 64c	65,650	49c Jan 64c Feb
Silver Summit Mines Ltd.	1	85c 85c 89c	129,900	35c Jan 95c Feb
South Dufault Mines Ltd.	1	7½c 7½c 8c	2,500	6½c Jan 8½c Jan
Southern Canada Power 6% pfd.	100	115½ 115½ 115½	72	110½ Jan 115½ Feb
Spartan Air Services	1	65c 56c 70c	6,700	56c Feb 84c Jan
Warrants	1	21c 21c	100	15c Feb 23c Jan
Sullivan Consolidated Mines Ltd.	1	1.72 1.72	500	1.51 Jan 1.80 Feb
Supertest Petroleum Ltd.	1	17½ 17½	200	17½ Jan 18 Feb
Tache Lake Mines Ltd.	1	10½c 10c 11c	16,000	10c Jan 13c Jan
Talisman Mines Ltd.	1	95c 91c 1.04	36,000	62c Jan 1.05 Feb
Tib Mines Ltd.	1	8c 8c 8c	4,000	7c Jan 12c Jan
Tiz Exploration Ltd.	1	8c 8c 9½c	80,500	7½c Feb 14c Jan
Titan Petroleum Corp Ltd.	1	6c 6c 6c	2,960	5½c Jan 6½c Jan
Trans Canada Freezers Ltd.	1	a2.25 a2.25	10	2.95 Jan 3.05 Jan

For footnotes, see page 41.

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
Par	Low	High	Low	High
United Corporations class A	1	a29½ a29½	5	a Jan a Jan
United Obalski Mining Co Ltd.	70c	67c 70c	43,100	40c Jan 75c Feb
United Principal Properties	44c	44c 46c	5,400	38c Jan 57c Jan
United Towns Electric Co Ltd.	10	12½ 12½	560	11½ Jan 12½ Feb
Val Mar Swimming Pools Ltd.	1	5 5½	1,150	5 Jan 5½ Jan
Van Der Hout Associates	3.45	3.35 3.50	2,800	2.60 Jan 3.50 Feb
Vanguard Explorations Ltd.	1	6½c 7c	6,000	6c Jan 8c Jan
ViolaMac Mines Ltd.	1	1.75 1.75	400	1.75 Feb 1.97 Jan
Virginia Mining Corp.	1	4½c 4½c	1,000	4c Jan 5c Jan
Weedon Mining Corp.	1	4c 4c	1,000	3½c Jan 4c Jan
Westeel Products Ltd.	1	12½ 12½	550	12½ Feb 13 Feb
Western Helium Ltd.	45c	40c 47c	7,300	40c Jan 80c Jan
Westville Mines Ltd.	1	5c 5c	2,500	4c Feb 8½c Jan
Woods Manufacturing Co Ltd.	1	40c 40c	545	40c Feb 40c Feb
York Speculative Inv Fd of Canada	2	4.05 4.20	800	3.85 Jan 4.40 Jan

## 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

Range for four-day period (Monday, Feb. 18 to Thursday, Feb. 21). The transactions of Friday, Feb. 22, will be included in next week's tabulation.

STOCKS	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
Par	Low	High	Low	High
Abitibi Power & Paper common	42½	41½ 42½	2,344	40½ Jan 42½ Jan
Preferred	25	24½ 24½	100	24½ Jan 25½ Feb
Acklands Ltd common	3.50	3.50 3.50	540	3.40 Jan 3.75 Jan
Preferred	25	23 23	100	22½ Jan 23 Feb
Alberta Distillers common	2.50	2.50 2.60	2,010	2.35 Jan 2.80 Jan
Warrants	72c	70c 75c	2,175	65c Jan 83c Jan
Voting trust	2.15	2.05 2.20	5,925	2.00 Jan 2.35 Jan
Alberta Gas Trunk common	5	28½ 28½ 28½	4,790	28½ Jan 30½ Jan
Class A preferred	100	107½ 107½	120	107½ Jan 110 Jan
Class A warrants	7.80	7.60 7.90	2,082	7.60 Feb 9.75 Jan
Alberta Natural Gas	10	19 18½ 19	1,125	17½ Jan 19 Jan
Algoma Central common	10	20 20 20	1,701	19 Jan 21½ Jan
Preferred	50	60 60 60½	2,809	57 Jan 64 Jan
Warrants	5.75	5.75 5.95	500	5.50 Jan 6.30 Jan
Algoma Steel	46½	46 46½	4,000	43½ Jan 58½ Jan
Algonquin Bldg Credit warrants	1.75	1.75 1.75	100	80c Jan 1.75 Feb
Aluminum Ltd.	23½	23½ 24½	15,376	21½ Jan 25½ Jan
Aluminum Co 4% preferred	25	22½ 22½	160	22½ Jan 24 Jan
4½% preferred	50	46½ 47½	485	46½ Feb 59½ Jan
Analogue Controls	1c	1.50 1.55	325	1.30 Jan 1.60 Feb
Anthes Imperial class A	15½	15½ 16	225	15 Jan 16½ Jan
Argus Corp common	9½	9½ 10½	1,832	8½ Jan 10½ Feb
Class C preferred	8	8 8½	5,270	7½ Jan 9 Jan
\$2.50 preferred class A	1	51 51	55	50½ Feb 51½ Jan
\$2.60 preferred class B	51½	51 51½	190	51 Jan 52½ Jan
\$2.70 class B preferred	50	51 50½	890	50 Feb 51½ Jan
Ashdown Hardware class B	10	7 7 7½	350	7 Feb 8½ Jan
Ash Temple common	13	12 13	1,295	11½ Feb 13 Jan
Atlantic Acceptance common	1	20½ 20½	200	20½ Feb 22½ Jan
Atlantic Sugar Refineries common	18½	17½ 18½	3,480	16½ Jan 19½ Jan
Class A	23½	23½ 23½	785	22½ Jan 23½ Feb
Preferred	100	101 102	55	100 Jan 103 Jan
Atlas Steels	37½	37 37½	286,107	34½ Jan 37½ Feb
Auto Electric	4.35	4.35 4.35	535	4.10 Jan 4.65 Jan
Autofab Ltd class A	1	3.10 3.10	100	3.00 Jan 3.25 Jan
Class B	1.40	1.40 1.50	15,750	1.30 Jan 1.75 Jan
Bank of Montreal	10	65 64 65½	3,241	63 Feb 69 Jan
Bank of Nova Scotia	10	73½ 72½ 74½	1,979	71½ Feb 76½ Jan
Bartaco Industries	3.60	3.50 3.75	1,300	3.40 Jan 4.10 Jan
Bathurst Power & Paper common	17½	17½ 18	200	16½ Jan 18½ Jan
Class A	52	51½ 52	250	50½ Feb 53½ Feb
Beatty Bros common	1	9½ 9½	600	8½ Jan 10 Feb
Class A	1	9½ 9½	422	9½ Jan 9½ Jan
Beaver Lumber Co common	35½	35½ 35½	200	33½ Jan 36½ Jan
Bell Telephone	25	54 53½ 54	12,903	53½ Feb 55 Jan
Biltmore Hats class A pfd.	1	15½ 15½	300	15 Jan 15½ Jan
Bow Valley	1	17 17	200	16 Jan 18 Jan
Bowater Corp 5% preferred	50	51 51 51	220	50 Jan 51 Jan
5½% preferred	50	53 53 53	20	50½ Feb 54½ Jan
Bowater Paper	51	5½ 5½ 5½	400	5½ Jan 5½ Jan
Bowaters Mersey preferred	50	51½ 51½ 51½	35	50½ Feb 51½ Jan
Brazilian Traction common	3.90	3.75 4.10	21,563	2.75 Jan 4.45 Feb
Bridge & Tank common	1	2.85 2.85	1,575	2.75 Feb 3.15 Jan
Bright (TG) common	1	92½ 92½	25	85½ Jan 92½ Feb
British American Oil	30	30 30	132,653	29½ Jan 30½ Jan
British Columbia Forest Products	14½	14½ 15	9,320	12½ Jan 15½ Feb
British Columbia Packers class B	16½	16½ 16½	341	15½ Feb 16½ Feb
British Columbia Power Corp	20	20 20½	18,286	19½ Jan



## CANADIAN MARKETS (Range for Week Ended February 21)

STOCKS					STOCKS				
Par	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963	Par	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963
		Low High		Low High			Low High		Low High
Canadian General Securities class A	1	16 1/2 16 1/2	100	15 Feb 16 1/2 Jan	Inglis (John)	4.95	4.95 5 1/2	1,750	4.95 Feb 6 1/2 Jan
Canadian Husky Oil	1	6 1/4 6 1/4	6,650	6 1/4 Feb 7 1/2 Jan	Ingram Bell	17	16 1/4 17	125	16 1/4 Jan 17 Feb
Warrants	1.20	1.20 1.20	180	1.20 Feb 1.60 Jan	Inland Cement Co preferred	10	17 1/4 17 1/4	199	17 1/4 Jan 18 1/2 Feb
Canadian Hydrocarbon common	1	16 1/4 16 1/4	925	15 1/2 Feb 17 1/4 Jan	Inland Natural Gas common	20	5 1/2 5 1/2	4,245	4.75 Jan 6 Jan
Canadian Ice Machine class A	1	11 1/4 12	200	11 1/4 Feb 12 Feb	Preferred	20	18 1/4 18 1/4	325	17 1/2 Jan 18 1/2 Feb
Canadian Imperial Bank	10	63 1/2 63 1/2	5,195	61 1/2 Feb 67 Jan	Warrants	68c	68c 69c	300	67c Jan 87c Jan
Canadian Industrial Gas	2.50	9 1/4 10	3,573	9 Jan 10 Feb	Inter City Gas	6 1/4	6 1/4 6 1/4	120	6 1/4 Jan 7 Jan
Canadian Industries common	50	14 13 1/4 14 1/4	2,052	13 1/4 Feb 15 Jan	International Bronze Powders pfd	25	26 1/4 26 1/4	250	26 Jan 26 1/2 Feb
Preferred	50	80 80 1/2	75	80 Feb 83 Jan	International Minerals	49	49 49	55	44 1/4 Jan 52 1/2 Feb
Canadian Marconi Co	1	4.80 4.40 5.00	4,895	4.40 Jan 4.95 Jan	International Nickel	66 1/2	65 1/2 67 1/2	10,891	65 1/2 Feb 73 1/4 Feb
Canadian Pacific Railway	25	26 1/4 26 1/4	9,228	24 3/4 Jan 26 1/2 Feb	International Utilities common	5	48 1/4 48 1/4	2,080	43 1/2 Jan 50 Feb
Canadian Petrofina preferred	10	11 1/4 11 1/4	381	10 3/4 Jan 11 1/2 Feb	Preferred	25	50 1/2 50 1/2	1,910	48 1/4 Jan 51 1/2 Feb
Canadian Tire Corp class A	1	25 25 25 1/2	4,800	23 1/4 Jan 27 1/2 Jan	Interprovincial Building Credits com	1	9 1/4 9 1/4	300	9 1/4 Feb 9 1/4 Feb
Common	1	38 38 39 1/2	180	34 Jan 45 Jan	1959 warrants	56c	56c 56c	740	56c Jan 75c Jan
Canadian Utilities common	100	85 1/2 85 1/2	90	83 1/2 Jan 85 1/2 Jan	Interprovincial Discount common	5	5 1/2 5 1/2	350	5 1/2 Feb 5 1/2 Feb
4 1/4% preferred	100	20 1/2 20 1/2	100	18 1/2 Jan 22 1/2 Jan	1961 warrants	3.25	3.25 3.25	3,977	3.25 Feb 4.55 Jan
Canadian Vickers	20 1/2	20 1/2 20 1/2	100	18 1/2 Jan 22 1/2 Jan	Interprovincial Pipe Line	5	78 1/2 78 1/2	18,655	78 1/2 Feb 81 1/2 Jan
Canadian Wallpaper Mfrs class A	1	27 27 27	35	27 Feb 27 Feb	Interprovincial Steel Pipe	1.85	1.85 1.85	1,005	1.50 Feb 2.05 Jan
Class B	24 1/2	24 1/2 25	180	24 1/2 Feb 25 Jan	Investor Syndicate common	25c	60 60	105	57 1/4 Jan 69 Jan
Canadian Western Natural Gas com	18 1/2	18 1/2 18 1/2	400	17 Jan 19 Feb	Class A	55 1/2	55 1/2 56 1/2	1,905	55 Jan 59 Jan
Canadian Western Natural Gas pfd	20	21 21 21	150	20 1/4 Jan 21 1/4 Feb	Jamaica Public Service	1	9 1/4 9 1/4	300	9 1/4 Feb 10 1/2 Feb
Canadian Westinghouse	1	25 1/4 27	548	25 1/4 Feb 29 1/4 Jan	Jefferson Lake	1	2.60 2.45 2.70	9,650	2.05 Jan 2.85 Jan
Capital Bldg Industries	1	3.60 3.70	650	3.35 Jan 4.15 Jan	Class B warrants	1	3.20 3.20 3.30	7,015	3.15 Jan 3.55 Jan
Chrysler	25	101 101 101	300	81 Jan 102 Feb	Jockey Club Ltd common	10	11 10 1/2 11	625	10 1/2 Jan 11 Jan
C K P Development	1	13 13 1/2	200	13 Feb 14 1/2 Jan	Preferred	10	10 1/2 10 1/2	500	10 Jan 10 1/2 Jan
Columbia Cellulose	5 1/2	5 1/2 6	14,710	4.10 Jan 6 Feb	Class B preferred	10	65c 62c 65c	5,550	58c Feb 80c Jan
Conduits National	1	8 8 8 1/4	300	8 1/4 Jan 9 Feb	Kelly Douglas class A	5 1/2	5 1/4 5 1/2	1,465	5 1/4 Feb 6 Jan
Consolidated Building common	9 1/2	9 1/2 9 1/2	16,985	7 1/2 Jan 9 Feb	Warrants	1.90	1.80 1.90	400	1.75 Jan 2.25 Jan
Preferred	10	8 7 1/2 8	985	7 1/2 Jan 8 1/2 Feb	Kelvinator of Canada	10 1/4	9 1/4 10 1/4	1,900	9 Jan 11 Jan
Warrants	6.30	5.75 6.35	26,071	4.80 Jan 6.35 Feb	Labatt	15 1/2	15 1/2 16 1/2	6,246	14 1/2 Feb 16 1/2 Feb
Consolidated Mining & Smelting	25 1/2	23 1/2 25 1/2	7,430	22 3/4 Jan 24 Jan	Lafarge Cement class A	10	6 1/2 5 1/2 6 1/2	600	5 1/2 Feb 6 1/2 Jan
Consolidated Paper	37 1/2	37 1/2 37 1/2	4,555	36 1/4 Jan 40 Jan	Common	1	5 1/4 5 1/4	425	6 Jan 6 1/2 Jan
Consumers Gas common	20 1/2	19 1/2 20 1/2	23,323	19 Jan 20 1/2 Jan	Lakeland Gas	1	2.70 2.70 2.85	2,795	2.40 Feb 2.95 Feb
Class A preferred	100	106 1/2 106 1/2	25	106 1/2 Feb 109 Jan	Lake Ontario Cement common	1	2.40 2.40 2.45	1,625	2.35 Feb 2.65 Jan
Corby Distillery class A	17 1/2	17 1/2 18	600	16 1/2 Jan 18 Feb	Preferred	10	11 1/4 10 1/2 11 1/4	1,423	9 1/2 Jan 11 1/2 Feb
Coronation Credit	7 1/4	7 1/4 7 1/2	2,190	6 1/2 Jan 8 Jan	Warrants	72c	72c 75c	2,462	72c Feb 85c Jan
Warrants	2.15	2.15 2.35	480	2.15 Feb 2.65 Jan	Lambton Loan	10	33 1/4 33 1/4	200	32 1/2 Jan 37 Jan
Cosmos Imperial	1	10 10 10	700	9 1/2 Jan 10 1/2 Jan	Laura Secord	3	17 1/2 18	258	17 1/2 Jan 18 1/2 Jan
Craig Bit	1	1.90 1.95	450	1.90 Feb 1.95 Jan	Laurentide Financial class A	16	16 16 1/4	4,787	16 Feb 19 Jan
Crain (R L) Ltd	14 1/4	14 1/4 14 1/4	30	13 1/2 Jan 15 Feb	\$6.25 preferred	20	20 1/2 20 1/2	300	20 Jan 22 1/2 Jan
Crestbrook Timber common	1.65	1.50 1.65	1,200	1.10 Jan 1.65 Feb	\$1.25 preferred	20	20 1/2 20 1/2	1,140	20 1/2 Feb 22 1/2 Jan
Preferred	50	42 42	60	30 Jan 42 Feb	\$2 preferred	38	41 1/4 41 1/4	272	40 1/2 Feb 43 1/2 Jan
Crush International Ltd common	13 1/2	13 1/2 13 1/2	5,140	11 1/2 Jan 14 1/2 Feb	Leland	11 1/2	11 1/2 12 1/2	4,650	10 1/2 Jan 12 1/2 Feb
Class A preferred	100	127 127 130	225	120 Jan 135 Feb	Levy Industries common	15 1/2	15 1/2 15 1/2	1,362	13 1/2 Jan 16 1/2 Jan
Dale Estate	2	2.70 2.70	100	2.50 Feb 2.80 Jan	Preferred	20	23 22 1/2 23	1,115	22 1/2 Feb 23 Jan
Distillers Seagrams	49	49 49 1/2	3,936	47 Jan 49 1/2 Feb	2nd preferred	12	11 1/4 11 1/4	2,935	10 1/2 Jan 11 1/2 Jan
Dominion Bridge	18 1/4	18 1/4 18 1/4	3,200	18 Feb 21 1/4 Jan	Loblaws Groceries class A 1st pfd	30	31 1/4 31 1/4	225	31 1/2 Feb 33 1/2 Jan
Dominion of Canada Gen Inv	1	118 118	10	115 Jan 123 Feb	Class B 1st preferred	30	31 1/4 31 1/4	190	31 1/2 Feb 33 1/2 Jan
Dominion Coal preferred	25	8 7 1/2 8	170	5 1/2 Jan 6 Feb	Loblaws Inc	1	10 9 1/4 10	835	8 1/4 Jan 10 1/2 Feb
Dominion Dairies preferred	35	30 30 30	30	30 Jan 30 Jan	Loblaws Cos class A	1	8 8 8 1/4	4,725	8 Jan 8 1/2 Jan
Dominion Electrohome common	12 1/2	12 1/2 13 1/2	1,810	11 1/4 Jan 13 1/2 Feb	Class B	50	8 1/4 8 1/4	4,570	8 1/4 Feb 9 1/2 Jan
Warrants	9.00	8.90 9.00	675	7.75 Jan 9.00 Jan	Preferred	50	48 48	375	47 1/2 Jan 50 1/2 Jan
Dominion Foundry & Steel	63	62 1/2 64 1/2	1,840	61 Jan 65 Feb	Loeb (M) Ltd	17 1/4	17 1/4 17 1/4	1,225	16 1/2 Jan 18 Jan
Dominion Lime warrants	1.95	1.95 1.95	20	1.95 Jan 2.15 Feb	MacLaren Power & Paper class A	2.53	21 1/2 21 1/2	200	21 1/2 Feb 24 Jan
Dominion Magnesium	8 1/4	8 1/4 8 1/4	500	8 Jan 8 1/2 Jan	Class B	2.53	22 1/2 22 1/2	300	22 1/2 Feb 24 Jan
Dominion Scottish Invest common	50	8 8 8	230	8 Feb 8 1/2 Jan	Macleods A preferred	20	23 1/2 23 1/2	200	23 Jan 24 Jan
Preferred	50	49 49	65	48 Jan 49 1/2 Feb	Macmillan Bloedel Powell River	21 1/2	21 1/2 22 1/2	16,520	18 1/4 Jan 22 1/2 Feb
Dominion Stores	13 1/2	13 1/4 13 1/4	3,001	13 1/4 Feb 14 1/2 Jan	Magna	2.30	2.30 2.30	250	2.30 Feb 3.20 Jan
Dominion Tar & Chemical common	18	17 1/2 18 1/4	13,899	17 1/2 Jan 18 1/2 Jan	Maheer Shoes Ltd	26	25 1/2 26	175	25 Feb 27 Jan
Preferred	23.50	21 1/2 21 1/2	400	21 1/2 Feb 23 1/2 Jan	Maple Leaf Mills common	12	11 1/2 12	2,025	11 1/2 Feb 13 1/2 Jan
Dominion Textile common	18 1/2	18 1/2 19	833	16 1/2 Jan 19 Feb	Massey-Ferguson Ltd common	12 1/2	12 1/2 12 1/2	19,891	12 1/2 Jan 13 1/2 Jan
Dover Industries common	11 1/4	11 1/4 11 1/4	50	11 Jan 12 Jan	Rights	27c	24c 29c	173,852	22c Jan 29c Feb
Dupont Co	42 1/4	41 1/4 42 1/4	1,205	36 1/2 Jan 42 1/2 Feb	5 1/2% preferred	100	106 106 106 1/2	170	104 1/2 Jan 109 Jan
Easy Washing Mach pfd	20	20 20 20	700	17 Jan 20 Jan	Maxwell Ltd	1.50	1.50 1.50	200	1.50 Jan 1.65 Jan
Economic Investment Trust common	46	46 46	25	38 1/2 Jan 46 Jan	M E P C Canadian Properties	1	2.35 2.40	300	1.95 Jan 2.60 Jan
Eddy Match Co	33 1/2	32 1/2 33 1/2	390	30 Jan 33 1/2 Feb	Metro Stores common	20	7 1/4 7 1/4	1,165	7 Feb 8 Jan
Emco Ltd	1	11 1/4 11 1/4	150	11 1/4 Feb 12 Jan	Preferred	20	22 1/2 22 1/2	40	21 1/2 Jan 22 1/2 Feb
Empire Life Insurance	10	197 197	31	195 Jan 225 Feb	Mex Light & Power preferred	13.50	12 1/2 12 1/2	100	10 1/2 Jan 12 1/2 Feb
Equitable Life Insurance \$5 paid	25	66 66	25	66 Jan 68 1/2 Jan	Midwest Industries Gas	1.75	1.75 1.85	6,171	1.75 Jan 1.95 Jan
Equitable Form common	8 1/4	8 1/4 8 1/4	680	8 1/4 Feb 10 1/2 Jan	Milton Brick	3.95	3.75 3.95	2,965	3.10 Jan 3.95 Feb
Preferred	10	10 1/2 10 1/2	650	10 1/2 Feb 10 1/2 Jan	Modern Containers class A	1	6 1/4 6 1/4	100	6 Jan 6 1/2 Jan
Class A warrants	1.90	1.90 2.00	250	1.70 Feb 2.45 Jan	Molson Brewery class A	29	29 29 1/2	1,072	29 1/2 Jan 29 1/2 Feb
Falconbridge	56 1/4	54 1/4 56 1/4	19,970	50 1/2 Jan 56 1/2 Feb	Class B	29	29 30 1/2	270	28 1/2 Jan 30 1/2 Feb
Famous Players Canadian	18	17 1/2 18 1/4	1,335	17 1/2 Jan 18 1/2 Feb	Preferred	40	40 1/2 40 1/2	3,056	40 1/2 Jan 43 1/4 Jan
Fanny Farmer Candy	1	25 1/2 25 1/2	200	25 1/2 Feb 28 Jan	Monarch Fine Foods	8 1/4	8 1/4 8 1/4	125	7 1/2 Jan 9 1/2 Jan
Federal Farms common	4.40	4.40 4.40	100	4.40 Feb 4.95 Jan	Monarch Investment	1	70 70	600	67 1/2 Jan 70 Feb
Warrants	1	2.50 2.50	100	2.50 Feb 2.50 Feb	Montreal Locomotive Works	52	51 1/2 52 1/2	8,643	45 1/2 Jan 52 1/2 Feb
Federal Grain class A	1	72 72	100	58 Jan 79 Feb	Moore Corp common	1	4.90 4.80 5.00	700	4.45 Jan 5.25 Feb
Fittings common	1	6 1/2 6 1/2	200	6 Jan 6 1/2 Feb	National Containers	1	15 15 15 1/2	1,116	14 1/2 Jan 16 1/2 Jan
Class A	1	10 1/2 10 1/2	200	9 Jan 10 1/2 Feb	Preferred	5	14 1/4 14 1/4	8	14 1/4 Feb 16 Jan
Fleet Mfg	1	75c 75c	1,600	75c Jan 83c Jan	National Grocers preferred	20	27 1/2 27 1/2	300	27 1/2 Jan 27 1/2 Feb
Fleetwood Corp	1	25 25	250	19 1/2 Jan 25 Feb	National Trust	10	27 26 1/4 27 1/2	725	21 Jan 29 Jan
Ford Motor Co	5	47 47	25	46 1/4 Jan 51 Jan	Noranda Mines	32 1/2	32 1/4 33	34,856	32 1/4 Jan 34 1/2 Jan
Ford of Canada	175 1/2	175 1/2 179 1/2	170	171 1/2 Jan 191 Jan	Northern Ontario Natural Gas	18 1/2	18 1/2 19	6,995	17 1/4 Jan 19 Jan
Foundation Co	9 1/2	9 1/2 9 1/2	920	9 Jan 10 1/2 Jan	Northern Quebec Power common	1	31 1/2 31 1/2	135	31 1/2 Jan 32 1/2 Feb
Fraser Companies	26	25 1/2 26 1/2	1,030	25 1/2 Jan 26 1/2 Jan	Northern Telephone	1	9 1/4 9 1/4	200	9 Jan 9 1/4 Jan
Freiman (A J) common	6 1/2	6 1/4 7	1,100	5 1/4 Feb 7 Feb	Nova Scotia Power	1	23 1/2 23 1/2	125	20 1/2 Jan 23 1/2 Jan
Frost (Charles) class A	1	20 1/2 20 1/2	100	19 1/2 Jan 20 1/2 Jan	Ocean Cement	12	12 12	250	10 1/4 Jan 12 Feb
Fruehauf Trailer	7 1/4	7 1/4 7 1/4	1,725	6 1/4 Jan 7 1/2 Jan	Ogilvie Flour new common	13	13 13 1/4	2,201	12 1/2 Jan 13 1/2 Jan
Gatneau Power common	33 1/2	33 1/2 34	1,729	33 1/2 Jan 34 1/2 Feb	Ontario Loan & Debenture	10	34 1/2 34 1/2	130	34 1/2 Feb 38 1/2 Jan
5% preferred	100	100 1/2 100 1/2	180	100 Jan 104 1/2 Feb	Ontario Steel Products common	15 1/2	15 1/2 15 1/2	200	14 Jan 16 Jan
5 1/2% preferred	100	104 1/4 104 1/4	30	103 1/2 Feb 104 1/2 Feb	Ontario Store Fixture	1	4.00 4.00	1,250	3.85 Feb 3.85 Feb
General Bakeries	11 1/2	10 1/2 11 1/2	1,060	10 1/2 Jan 12 Jan	Oshawa Wholesale	32 1/2	31 33	1,885	30 Jan 33 Feb
General Development	1	7 1/4 7 1/4	150	6 1/2 Jan 8 1/2 Jan	Page-Hersey	22	21 1/2 22 1/2	3,621	20 1/2 Jan 23 1/2 Jan
General Motors	66 1/2	66 1/2 67 1/2	434	62 1/2 Jan 68 1/2 Feb	Parker Drilling	2.75	2.75 2.90	350	2.75 Feb 3.00 Jan
General Petrol Drilling common	50c	81c 81c	700	81c Jan 82c Jan	Pembina Pipeline common	1.25	7 1/4 7 1/2	13,820	99 1/2 Jan 100 1/2 Feb
Class A	50c	67c 67c	210	65c Jan 70c Jan	Peoples Credit preferred	100	100 1/2 100 1/2	25	9 Jan 10 1/2 Feb
General Products Mfg class A	1	30 30 1/2	100	30 Jan 32 Feb	Class A	1	9 1/4 9 1/4	200	9 Jan 9 1/4 Jan
General Steel Wares common	8 1/2								



## CANADIAN MARKETS (Range for Week Ended February 21)

STOCKS					STOCKS												
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	Low	High		Low High		Low	High		Low High								
Shell Investments preferred	20	28	27 1/2	28	685	25 1/2	Jan 28 1/2	Feb	Canadian Homestead	10c	15c	95c	98c	4,083	95c	Feb 1.14	Jan
Warrants	5.85	5.75	6.05	5.75	7,680	5.30	Jan 6.35	Jan	Canadian Long Island	15c	15c	15c	15c	4,343	15c	Jan 17c	Jan
Shell Oil of Canada	14 1/2	14 1/2	14 1/2	14 1/2	18,387	13 1/2	Jan 14 1/2	Jan	Canadian Malartic Gold	45c	44c	48c	48c	12,500	33c	Jan 52c	Feb
Silverwood Dairies class A	31 1/2	31 1/2	31 1/2	31 1/2	492	12 1/2	Feb 13 1/2	Jan	Canadian North Inca	7 1/2c	7 1/2c	8c	8c	3,699	7c	Jan 9 1/2c	Jan
Simpsons Ltd.	3.05	3.05	3.15	3.05	1,004	29 1/2	Jan 35 1/2	Jan	Canadian Northwest Mines	7 1/2c	7c	8c	8c	7,432	7c	Jan 8 1/2c	Feb
S K D Manufacturing	9 1/2	9 1/2	10	9 1/2	700	27 1/2	Jan 31 1/2	Jan	Canadian Silica	1.00	1.00	1.03	1.03	18,031	96c	Jan 1.04	Jan
Slater Steel common	18 1/2	17 1/2	18 1/2	17 1/2	2,725	17 1/2	Jan 18 1/2	Jan	Can-Erin Mines	1.00	9 1/2c	10 1/2c	10 1/2c	18,033	9c	Jan 12c	Jan
Preferred	50	51 1/2	51 1/2	51 1/2	1,575	51 1/2	Feb 52	Feb	Candore Exploration	1.12c	12c	12c	12c	12,083	10c	Jan 12c	Jan
Somerville Industries preferred	3.95	3.85	4.00	3.85	75	34	Jan 36 1/2	Jan	Captain Mines Ltd.	8c	8c	8c	8c	19,000	6 1/2c	Jan 8c	Feb
Southam	10 1/2	10 1/2	10 1/2	10 1/2	1,160	9 1/2	Jan 10 1/2	Jan	Cariboo Gold Quartz	11 1/2	11 1/2	11 1/2	11 1/2	1,845	10 1/4	Jan 12	Jan
Stafford Foods Ltd.	17	17	17	17	30	17	Jan 17 1/2	Jan	Cassiar Asbestos Corp Ltd.	8.55	8.50	8.65	8.65	10,269	7.90	Jan 9.25	Jan
Standard Paving	18 1/2	18 1/2	19 1/4	18 1/2	14,897	18 1/2	Jan 20 1/4	Jan	Central Del Rio	1.18	1.15	1.21	1.21	5,800	1.15	Feb 1.35	Jan
Stedman Bros	1	49 1/4	51	49 1/4	155	49 1/4	Feb 53	Jan	Central Pat Gold	6 1/2c	6c	7c	7c	21,000	5c	Jan 7c	Jan
Steel of Canada	29 1/2	29 1/2	30	29 1/2	100	30	Jan 30 1/4	Jan	Charter Oil	1.17	1.15	1.20	1.20	8,100	1.03	Jan 1.23	Jan
Steinberg class A	1 1/2	1 1/2	1 1/2	1 1/2	1,220	1 1/2	Jan 1 1/2	Jan	Cheski Mines	12 1/2c	11c	16c	16c	696,450	7c	Jan 16c	Feb
Sterling Trusts	100	101 1/2	101 1/2	101 1/2	15	100 1/4	Jan 104	Jan	Chesterville Mines	14 1/2c	14 1/2c	16c	16c	50,500	14 1/2c	Feb 18c	Jan
Stuart Oil	1	1 1/2	1 1/2	1 1/2	1,220	1 1/2	Jan 1 1/2	Jan	Chib Kayrand Copper Mines	1.10c	10c	10 1/2c	10 1/2c	12,183	9 1/2c	Jan 13c	Feb
Supertest Petrol ordinary	1	1 1/2	1 1/2	1 1/2	1,220	1 1/2	Jan 1 1/2	Jan	Chibougamau Mining & Smelting	1.47c	38c	38c	38c	1,000	32c	Jan 44c	Feb
Preferred	100	101 1/2	101 1/2	101 1/2	15	100 1/4	Jan 104	Jan	Chimo Gold Mines	47c	46 1/2c	49c	49c	9,000	43c	Jan 54c	Jan
Switson Industries	1	1.25	1.40	1.25	950	1.15	Jan 1.40	Jan	Chromium Mtn & Smelt	1.60	1.60	1.68	1.68	1,040	1.55	Jan 1.90	Jan
Tamblyn common	18	18	18	18	1,277	17 1/4	Jan 19	Feb	Cochonour Willans	4.30	4.25	4.35	4.35	2,400	4.15	Feb 4.60	Jan
Tanco Industries	1.70	1.70	1.70	1.70	10	1.70	Feb 2.25	Jan	Coin Lake Gold Mines	23c	23c	24c	24c	12,988	23c	Jan 28c	Jan
Texaco Canada Ltd common	4 1/2	4 1/2	4 1/2	4 1/2	1,297	4 1/2	Jan 4 1/2	Jan	Combined Metals	21c	20c	21c	21c	21,998	18c	Jan 22c	Feb
Third Canadian General Invest com	10	61 1/2	62 1/2	61 1/2	2,710	61 1/2	Jan 62 1/2	Jan	Coniagas Mines	68c	68c	68c	68c	2,200	61c	Jan 78c	Jan
Toronto Dominion Bank	50	1.95	1.95	2.00	4,600	1.90	Feb 60c	Feb	Coniagum Mines	18c	18c	18c	18c	500	18c	Jan 21c	Jan
Toronto Star preferred	1	26c	27c	26c	2,000	22c	Feb 15 1/2	Jan	Con Key Mines	11c	10 1/2c	11c	11c	28,750	10 1/2c	Jan 13c	Jan
Towers Marks common	13 1/4	13 1/4	14 1/2	13 1/4	135	41 1/4	Jan 41 1/4	Jan	Con Shawkey	47c	47c	51c	51c	35,299	43c	Jan 57c	Jan
Warrants	11 1/2	11 1/2	11 1/2	11 1/2	25	9 1/4	Jan 11 1/2	Feb	Consolidated Bellekeno Mines	6c	6c	7c	7c	37,700	5c	Feb 8c	Jan
Traders Finance class A	25	25	25 1/2	25	19,852	21	Jan 26	Jan	Consolidated Beta Gamma	8c	8c	8 1/2c	8 1/2c	12,500	6c	Jan 8 1/2c	Jan
Trans Canada Corp.	14 1/2	14 1/2	14 1/2	14 1/2	1,550	14 1/2	Jan 15	Jan	Consolidated Callinan Flin	8c	7 1/2c	9c	9c	4,000	7c	Jan 10c	Jan
Trans Canada Pipeline	6 1/2	6 1/2	6 1/2	6 1/2	1,550	6 1/2	Jan 7 1/4	Jan	Consolidated Central Cadillac	7c	7c	7 1/2c	7 1/2c	2,500	4c	Jan 5c	Jan
Trans-Mountain Pipeline	13	13	13 1/2	13	560	12 1/2	Jan 14 1/2	Jan	Consolidated Discovery	80c	80c	85c	85c	11,050	79c	Jan 92c	Jan
Trans Prairie Pipeline	50	50 1/2	50 1/2	50 1/2	150	50	Jan 50 1/2	Jan	Consolidated Dragon Oil	47c	47c	49c	49c	3,460	44c	Jan 50c	Feb
Turnbull Elevator	1	9	9 1/2	9	500	9	Jan 9 1/2	Jan	Consolidated East Crest	16c	16c	16c	16c	1,500	14c	Jan 17c	Feb
Union Acceptance 1st pf	18 1/4	18 1/4	19	18 1/4	7,701	18 1/4	Jan 19 1/2	Jan	Consolidated Fenimore Iron	54c	52c	56c	56c	19,400	5 1/2c	Jan 7c	Feb
2nd preferred	1	23	30	23	110	29 1/2	Feb 30	Jan	Consolidated Golden Arrow	27c	26c	29c	29c	35,175	26c	Feb 35c	Jan
United Gas of Canada common	1	25 1/2	26	25 1/2	780	23 1/2	Jan 26	Feb	Consolidated Halliwell	1.90c	90c	92c	92c	7,700	88c	Jan 1.03	Jan
United Corps class A	30	29	29 1/2	29	385	29	Feb 30 1/2	Jan	Consolidated Halliwell	3.85	3.80	4.00	4.00	23,608	3.55	Jan 4.00	Feb
Class B	1	5 1/4	5 1/4	5 1/4	300	5 1/4	Feb 6 1/4	Jan	Consolidated Marbrun Mines	97c	94c	1.00	1.00	6,441	93c	Feb 1.24	Jan
Preferred	1	5 1/4	5 1/4	5 1/4	300	5 1/4	Feb 6 1/4	Jan	Consolidated Marcus Gold Ltd	47c	40c	48c	48c	30,450	40c	Feb 53c	Jan
United Steel Corp.	12c	12c	12c	12c	4,500	9c	Jan 14c	Jan	Consolidated Mic Mac Oils Ltd	2.25	2.20	2.33	2.33	15,052	2.02	Jan 2.33	Feb
Vector Electric	4.75	4.60	4.90	4.60	625	4.60	Feb 5 1/4	Jan	Consolidated Mogul	15c	14 1/2c	15 1/2c	15 1/2c	37,000	10c	Jan 16c	Feb
Vendomatic	66 1/2	66 1/2	66 1/2	66 1/2	215	60	Jan 68	Feb	Consolidated Morrison Exploration	47c	40c	48c	48c	30,450	40c	Feb 53c	Jan
Victoria & Grey Trust	4.25	4.20	4.25	4.20	500	4.05	Jan 4.25	Jan	Consolidated Mosher	2.25	2.20	2.33	2.33	15,052	2.02	Jan 2.33	Feb
Vulcan	1	57c	61c	57c	1,300	55c	Feb 1.10	Jan	Consolidated Negus Mines	47c	40c	48c	48c	30,450	40c	Feb 53c	Jan
Wainwright Products & Ref	58 1/2	58 1/2	59 1/2	58 1/2	5,336	56 1/2	Jan 59 1/2	Jan	Consolidated Nicholson Mines	27c	26c	27 1/2c	27 1/2c	12,804	26c	Feb 29c	Jan
Walker G & W	4.95	4.80	4.95	4.80	3,000	4.25	Jan 4.95	Feb	Consolidated Northland Mines	1.10	1.0c	1.1c	1.1c	866	9 1/2c	Feb 12c	Jan
Waterous Equipment	2.00	2.00	2.05	2.00	3,175	2.00	Jan 2.05	Jan	Consol Pershcourt Mine	44c	43 1/2c	46c	46c	5,940	38c	Jan 49c	Feb
Webb & Knapp Canada Ltd	14	13 1/2	14 1/2	13 1/2	2,104	12 1/2	Jan 16	Jan	Consol Quebec Gold Mines	1.15	1.15	1.18	1.18	1,100	1.01	Jan 1.25	Feb
Westcoast Trans common	37 1/2	37 1/2	38 1/2	37 1/2	1,949	37 1/2	Jan 39	Feb	Consolidated Rambler	9 1/2c	9c	11c	11c	40,500	8c	Jan 11c	Jan
Voting trust	30 1/2	30 1/2	30 1/2	30 1/2	175	29	Jan 30 1/2	Feb	Consolidated Red Poplar	1.15	1.15	1.18	1.18	1,100	1.01	Jan 1.25	Feb
Westfair Foods class A</																	



## CANADIAN MARKETS (Range for Week Ended February 21)

STOCKS						STOCKS						
	Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963			Thursday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963		
	Par	Low	High	Low	High		Par	Low	High	Low	High	
Keeley Frontier	86c	83c	93c	133,550	57c Jan 1.10 Feb	Perno Gas & Oil	30c	30c	32c	7,420	28½c Feb 34c Jan	
Kenville Gold Mines	1	5c	5c	3,500	5c Jan 6c Jan	Perron Gold Mines	1	10½c	10½c	1,500	10c Jan 11½c Jan	
Kerr-Addison Gold	6.90	6.90	7.15	15,142	6.45 Jan 7.30 Feb	Peruvian Oil & Minerals	1	75c	75c	1,000	69c Feb 83c Jan	
Kilembe Copper	3.00	3.00	3.10	750	2.57 Jan 3.70 Jan	Phillips Oil Co Ltd	1	61c	59c	62c	58c Feb 70c Jan	
Kirkland Minerals	32c	32c	34c	6,691	32c Feb 40c Jan	Pickle Crow Gold Mines	1	19c	18c	19c	15½c Jan 20c Jan	
Kirkland Townsite	19c	19c	20c	9,500	17c Jan 25c Jan	Pitch Ore Uranium	1	88c	58c	59c	52c Feb 64c Jan	
Kopan	11½c	11c	12½c	12,417	11c Jan 13½c Feb	Place Oil & Gas	1	8c	8c	9c	7½c Feb 10½c Jan	
Labrador Mining & Exploration	28½c	27½c	29	2,583	25 Jan 29 Feb	Ponder Oils	1	51c	52c	54c	52c Feb 66c Jan	
Lake Dufault Mines	6.45	6.35	6.65	9,115	5.20 Jan 7.05 Jan	Powell Rouyn Gold	1	47c	37c	38c	32c Feb 42c Jan	
Lake Lingman Gold	1	3c	8½c	5,500	8c Jan 10c Jan	Prairie Oil Roy	1	3.65	3.65	4.05	40c Jan 50c Feb	
Lake Osu Mines	1	16c	18c	6,900	15c Jan 19c Jan	Preston Mines Ltd	1	8.40	8.25	8.50	2.76 Jan 4.05 Feb	
Lake Shore Mines	1	2.82	2.82	2.98	2,035	2.40 Jan 2.98 Feb	Prospectors Airways	1	90c	90c	1.10	83.500 90c Feb 1.48 Jan
La Luz Mines	1	3.50	3.50	300	2.95 Jan 3.50 Feb	Provo Gas Producers Ltd	1	1.53	1.52	1.58	15.449 1.52 Feb 1.70 Jan	
Lamaque Gold Mines	3.75	3.75	3.80	800	3.70 Jan 3.90 Jan	Purdex Minerals Ltd	1	9½c	9c	10c	66.000 9c Feb 14½c Jan	
Langis Silver	33c	33c	38c	19,100	29c Jan 43c Feb	Quebec Ascot Copper	1	8½c	8½c	8½c	17,432 7c Jan 10c Feb	
Latin American	50c	29½c	31c	37,400	27c Jan 35c Feb	Quebec Chibougamau Gold	1	22½c	21½c	23c	18,600 14½c Jan 23c Feb	
Leitch Gold Mines	1	1.38	1.48	2,300	1.30 Jan 1.50 Jan	Quebec Labrador Develop	1	6c	5c	7c	365,600 4c Jan 8c Feb	
Leucourt Gold Mines	1	13c	14c	114,500	12c Feb 19c Jan	Quebec Lithium	1	2.90	2.90	2.90	400 2.40 Jan 3.25 Jan	
Lexindin Gold Mines	1	5c	5c	82,000	4c Jan 6c Feb	Quebec Manitou Mines	1	11c	11c	11c	1,000 10½c Jan 12c Jan	
Little Long Lac Gold	1	15c	1.65	350	1.57 Jan 1.75 Jan	Quebec Mattagami	1	14½c	14c	14½c	10,750 14c Jan 16c Jan	
Long Point Gas	1	16½c	15c	15,000	15c Jan 19c Jan	Quebec Metallurgical	1	89c	89c	90c	6,575 85c Jan 92c Jan	
Lorodo Uranium Mines	1	1.19	1.16	1.21	1,600	1.16 Feb 1.30 Jan	Queenston Gold Mines	1	13½c	13½c	14c	6,135 12½c Jan 15½c Feb
Louicourt Goldfield	1	9½c	9½c	10,300	8c Jan 11½c Jan	Quemont Mining	1	10½	10½	10½	1,242 9.65 Jan 10½ Feb	
Lyndhurst Mines	1	14½c	13c	16c	10,235,000 12c Feb	Quonto Explorations Ltd	1	22c	20c	22c	12,500 20c Jan 33½c Jan	
Lynx YK Gold Mines	1	5½c	5½c	5,500	5c Jan 6c Jan	Radiore Uranium Mines	1	1	39c	42c	4,000 39c Feb 45c Jan	
Macassa Gold Mines Ltd	3.50	3.50	3.95	12,806	3.25 Jan 3.95 Feb	Raglan Nickel	1	1	50c	51c	7,600 45c Jan 53c Jan	
Macfie Explorations	1	4½c	4½c	1,000	4c Jan 5c Jan	Ranger Oil	1	1.10	1.10	1.17	1,400 1.01 Feb 1.32 Jan	
MacLeod Cocksutt	1	98c	98c	1.00	3,275 98c Feb 1.14 Jan	Rayrock Mines	1	83c	83c	89c	5,700 83c Jan 91c Jan	
Madsen Red Lake	2.38	2.30	2.48	5,500	2.10 Jan 2.38 Feb	Real Mining	1	10c	10c	11½c	8,500 10c Feb 13c Jan	
Magnet Consolidated Mines	1	4½c	5c	25,500	4½c Jan 6½c Feb	Renable Mines	1	1	1.90	2.00	600 1.90 Jan 2.10 Jan	
Majortrans	10c	10c	12c	74,100	7½c Jan 13c Feb	Rexpar Minerals	1	16c	16c	16c	3,500 16c Feb 25c Jan	
Malartic Gold Fields	1	95c	90c	98c	6,705 75c Jan 1.00 Feb	Rio Algom	1	13½	12½	13½	25,326 11½ Jan 13½ Jan	
Maneest Uranium	1	5c	5c	1,000	4c Feb 5c Jan	Rio Rupunui Mines	1	6c	6c	6c	4,191 5c Jan 7c Feb	
Manitow Barvue	1	17c	17c	18½c	5,660 15c Jan 19c Jan	Rix Athabasca Uran	1	27c	27c	28c	7,700 24c Jan 32c Jan	
Manoka	1	18½c	19c	2,725	18c Feb 23c Jan	Roche Mines	1	7c	6½c	7c	30,300 5½c Jan 7½c Feb	
Marago Mines	1	9c	9c	500	8½c Jan 12c Jan	Rockwin Mines	1	15c	15c	16c	11,000 12c Jan 16c Feb	
Marbois	12½c	12½c	14c	15,700	12c Jan 14c Jan	Rowan Consolidated	1	7½c	8½c	7.625 5c Jan 9c Jan		
Marcon Mines	1	9½c	10½c	37,625	6½c Jan 12c Feb	Ryanor Mining	1	13½c	13c	14c	21,000 11c Jan 16c Feb	
Maritimes Mining Corp	1	47c	45c	47c	27,303 45c Jan 49c Jan	San Antonio Gold	1	36c	34c	39c	21,437 31c Feb 39c Jan	
Martin-McNeely Mines	1	51c	51c	54c	15,800 47c Jan 55c Feb	Sand River Gold	1	1	5c	5c	4,500 4½c Jan 5½c Jan	
Matachewan Consol	1	8c	8c	9½c	7,000 8c Feb 10c Jan	Sarcee Petrol	1	1.20	1.16	1.24	35,045 99c Jan 1.37 Jan	
Mattagami Lake	1	8.90	8.85	8.95	2,910 8.55 Jan 9.15 Jan	Satellite Metal	1	15½c	15c	15½c	15,500 15c Jan 19½c Jan	
Maybrun Mines	1	9c	9½c	6,600	8c Jan 9½c Jan	Security Freehold	1	7.00	6.85	7.05	16,750 6.45 Jan 7.05 Feb	
McIntyre	50½	49½	50½	9,510	43½ Jan 50½ Feb	Sheep Creek Gold	1	1.17	1.17	1.20	400 1.15 Jan 1.20 Jan	
McKenzie Red Lake	1	31c	30c	32c	33,800 27c Jan 33½c Jan	Sheritt Gordon	1	2.91	2.90	2.95	12,355 2.90 Feb 3.25 Jan	
McMarmac Red Lake	1	5½c	5½c	5½c	2,000 5c Jan 6½c Feb	Sigma Mines Quebec	1	1	5.30	5.30	150 5.15 Feb 5.40 Jan	
McWatters Gold Mines	1	23c	24c	11,100	22c Jan 27c Jan	Silver Miller Mines	1	1	29c	34c	119,204 24c Jan 37c Feb	
Medallion Petroleum	1.25	2.42	2.41	2.45	11,307 2.40 Jan 2.67 Jan	Silver Stand Mines	1	50c	27c	27c	500 20c Jan 31c Feb	
Mentor Exploration & Development	50c	34c	33c	34c	11,100 25½c Jan 40c Jan	Silvermaque	1	25½c	25c	29c	89,450 16c Jan 36c Jan	
Merrill Island Mining	1	55c	55c	58c	9,800 55c Feb 64c Jan	Siscoe Mines Ltd	1	1.83	1.80	2.00	16,335 1.72 Jan 2.05 Jan	
Meta Uranium Mines	1	1	8½c	10c	25,600 8c Jan 10c Jan	Southern Union Oils	1	9½c	9½c	12½c	11,035 9½c Feb 16½c Jan	
Midcon Oil	1	25c	24½c	25c	4,100 23½c Feb 27c Jan	Spooner Mines & Oils	1	1	10c	11c	11,300 10c Jan 13c Jan	
Midrim Mining	1	28c	28c	29c	2,500 26c Jan 38c Jan	Stanrock Uranium	1	1.10	1.10	1.15	235 90c Jan 1.31 Feb	
Mill City Petroleum	1	20c	21c	5,500	18½c Jan 22½c Jan	Stanwell Oil & Gas	1	1	32c	32c	8,700 29c Jan 37c Feb	
Min Ore Mines	1	14½c	14½c	14½c	966 14 Jan 15½c Feb	Starratt Nickel	1	6½c	6½c	7c	17,500 6½c Jan 8c Jan	
Moneta Porcupine	1	9½c	8c	9½c	62,900 7½c Jan 10c Jan	Steepley Mining	1	4½c	4½c	5c	14,500 4½c Jan 5c Jan	
Mt Wright Iron	1	76c	76c	84c	15,000 76c Feb 84c Jan	Steep Rock Iron	1	1	4.90	4.85	5.00	12,170 4.85 Feb 5.35 Jan
Multi Minerals	1	41c	36c	42c	39,337 36c Feb 43c Jan	Sturgeon River Gold	1	26½c	25c	28c	20,100 19c Jan 28c Jan	
Murphy Oil	1	20c	18½c	21c	15,000 18½c Jan 21c Jan	Sudbury Contact	1	9c	9c	10c	21,250 5½c Jan 12c Feb	
Murray Mining Corp Ltd	1	2.25	2.20	2.25	600 2.20 Feb 2.40 Jan	Sullivan Cons Mines	1	1.72	1.66	1.73	3,560 1.49 Jan 1.80 Jan	
Nama Creek Mines	1	1.17	1.16	1.19	8,100 1.06 Jan 1.24 Jan	Sunburst Exploration	1	13½c	13½c	13½c	5,700 12½c Jan 14½c Jan	
National Exploration	1	15c	14½c	16½c	52,200 10c Jan 18c Feb	Taurcanis	1	28½c	28c	30c	37,500 28c Feb 39c Jan	
National Petroleum	25c	5½c	5½c	6c	7,000 5c Jan 6c Jan	Teck Hughes Gold	1	1.66	1.64	1.70	6,155 1.56 Jan 1.70 Jan	
Nealon Mines	1	2.10	2.09	2.13	1,000 2.09 Feb 2.50 Jan	Temagami	1	74c	71c	75c	4,100 68c Jan 82c Jan	
New Alger Mines	1	18c	17c	21c	84,200 13c Feb 24c Jan	Territory Mining	1	1	12c	13c	7,100 12c Feb 15c Jan	
New Athona Mines	1	5c	5c	5½c	6,500 4c Jan 5½c Feb	Thompson Lundmark	1	71c	68c	74c	15,950 55c Jan 88c Jan	
New Bidlamaque Gold	1	31½c	31c	32c	9,050 26½c Jan 33c Feb	Tombill Mines Ltd	1	76c	76c	80c	13,500 72c Feb 85c Jan	
New Calumet Mines	1	5c	5c	5½c	5,000 5c Jan 7½c Jan	Torrit Silver Mines	1	1	38c	38c	1,000 33c Jan 40c Jan	
New Concord Development	1	26c	27c	2,000	25c Jan 28c Feb	Tormont Mines	1	24c	24c	25c	6,500 24c Feb 30c Jan	
Newconex Holdings	1	4½c	4½c	500	4½c Jan 4½c Jan	Towagmac Exploration	1	1	10½c	11c	3,000 10c Jan 12c Jan	
Warrants	4.90	4.75	4.90	2,000	4.30 Jan 5.00 Jan	Trans Canada Exp Ltd	1	1	65c	65c	4,500 53c Jan 65c Feb	
New Continental Oil of Canada	1	1.05	1.15	1,500	1.05 Feb 1.30 Jan	Transcontinental Resources	1	13c	12c	13c	9,050 11c Jan 13c Jan	
New Davies Petroleum	50c	25½c	25½c	26½c	12,930 23c Jan 27½c Feb	Triad Oil	1	1.65	1.65	1.69	3,400 1.53 Jan 1.84 Jan	
New Goldvue Mines	1	11½c	11c	11½c	3,000 10c Jan 13c Jan	Tribut Mining Co Ltd	1	79c	78c	80c	13,950 77c Feb 1.05 Jan	
New Haricana	1	5½c	5c	6½c	49,100 4c Jan 6½c Feb	Trinity Chibougamau	1	1	18c	18c	1,300 16c Jan 19c Feb	
New Hosco Mines	1	8c	8c	8c	5,225 7c Jan 9c Feb	Union Mining Corp	1	21c	18½c	21c	4,841 18c Jan 21c Feb	
New Kelore Mines	1	1.32	1.26	1.44	186,850 1.12 Jan 1.44 Feb	Union Oil	1	10½	10½	10½	875 9.95 Jan 12½ Jan	
Newland Mines	1	9½c	9½c	11c	15,500 9c Jan 13½c Jan	Unisphere Explorers Ltd	1	36c	32c	38c	113,433 32c Feb 50c Jan	
New Mylmaque Mining & Smelt Ltd	1	19c	16c	19½c	103,050 14c Jan 20½c Jan	United Asbestos	1	3.80	3.75	3.85	2,278 3.75 Jan 4.20 Jan	
Newnorth Gold Mines	1	16½c	16½c	18½c	38,500 16c Jan 24½c Jan	United Buffadison	1	62c	60c	64c	18,400 52c Jan 66c Feb	
New Rouyn Merger	1	16½c	16c	17c	36,500 13½c Jan 20½c Feb	United Canso voting trust ctis	1	1	1.32	1.65	8,155 1.15 Jan 1.65 Feb	
New Senator Rouyn	1	18½c	15½c	18½c	121,100 11c Jan 20½c Feb	United Keno Hill	1	7.80	7.80	8.00	6,531 7.35 Jan 8.75 Feb	
Nickel Mining & Smelting	1	7c	7c	8½c	15,500 11c Jan 11c Jan	United New Fortune	1	11c	11c	12c	24,000 10½c Jan 14c Feb	
Nickel Rim Mines	1	34c	34c	34½c	7,627 33c Jan 40c Jan	United Oils	1	1.35	1.35	1.40	12,151 1.35 Jan 1.48 Feb	
Nisto Mines	1	18c	17c	21c	41,550 17c Feb 38c Jan	United Resources	1	22c	22c	22½c	10,275 22c Feb 26c Jan	
Nor Acme Gold	1	6c	5½c	6½c	26,200 4½c Jan 5½c Jan	Upper Canada Mines	1	1.51	1.51	1.60	14,981 1.51 Feb 1.66 Jan	
Norbeau Mines	1	15½c	15c	16c	2,000 15c Feb 18c Feb	Urban Quebec	1	22c	22c	22c	3,699 16c Jan 25c Feb	
Norcan Oils Ltd	1	22c	22c	1,000	20c Feb 24c Jan	Vandoo Consolidated Exploration	1	1	4½c	5c	6,500 3½c Jan 6½c Jan	
Being exch for Gridoil Freehold	1	6½c	6c	7c	25,100 5c Jan 7½c Jan	Vauze Mines	1	85c	85c	86c	1,900 81c Feb 95c Jan	
Leases Ltd (none for one)	1	16c	16c	18½c	4,250 15c Jan 19c Jan	Vespar Mines	1	15c	15c	15c	1,000 14½c Jan 16c Jan	
Norgold Mines	1	2.96	2.92	2.99	3,200 2.82 Jan 3.10 Jan	Violamac Mines	1	1.63	1.63	1.80	34,600 1.35 Jan 2.09 Jan	
Norlantic Mines	1	10c	10c	11c	13,150 10c Feb 14c Jan	Wasamac	1	1	90c	90c	1,733 70c Jan 97c Feb	
Normetal Mining Corp	1	21c	18½c	21c	94,608 12½c Jan 22c Feb	Weedon Mining	1	1	3½c	4c	7,000 3c Jan 4½c Jan	
Norpax Nickel	1	29½	29½	29½	40 27 Jan 31 Jan	Werner Lake Nickel	1	13c	12c	15c	12,500 12c Feb 17c Jan	
Northeal Oils Ltd	1	30c	30c	30c	360 27½c Jan 40c Jan	Wespac Petroleum	1	10½c	9½c	10½c	57,744 9½c Feb 11½c Jan	
North Canadian Oils common	25c	46c	44c</									



# National and Eastern List of Over-The-Counter Securities (Quotations for Thursday, February 21)

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		Par	Bid	Ask
Abbey Rents	1	8 1/2	9 1/2	C E I R Inc class A	16 1/2	7	7 1/2
Acme Electric Corp.	1	11 1/4	12 1/4	Cadre Industries Corp.	2	5 1/2	6 1/4
Addison-Wesley Publishing Co.*	23	25 1/2	26 1/2	Caldor Inc	100	7 1/2	8 1/4
Adler Electronics Inc.	10 1/2	15 1/4	16 1/4	California Interstate Tel.	5	26 1/4	28 1/4
Aerostat Labs Inc.	100	5 1/2	6 1/2	California Liquid Gas Corp.	1	17 1/4	18 1/4
Aerovox Corp.	1	3 1/4	3 3/4	Calif Water Service	12 1/2	30 1/4	31 1/4
Alleen Inc.	1	16 1/4	18	Calif Water & Telep	12 1/2	20 1/4	21 1/4
Alitwork Corp.	1	6 1/4	7 1/2	Camco Inc	1	13 1/2	14 1/4
Ajax Magnethermic Corp.	1	11 1/2	12 1/2	Camlac Fastener	2	8	8 1/2
Alarm Device Mfg.	100	6 1/2	7 1/4	Canadian Superior Ltd.	1	13 1/4	14 1/4
Albee Homes	1	10 1/4	11 1/4	Cannon Electric	1	16	17 1/4
Alberto Culver	10	75 1/2	79 1/2	Cannon Mills common	25	66 1/2	70 1/4
Ald Inc	1	4	4 1/2	Class B common	25	66 1/2	70 1/4
Alice Land Develop.	1	5 1/2	6 1/2	Capital For Tech Industries	1	5 1/2	6 1/4
All State Credit class A	100	4 1/4	4 1/2	Capital Products Corp.	500	5 1/2	7 1/4
Allegheny Pepsi-Cola	500	11 1/2	13	Capital Southwest Corp.	1	6	6 1/2
Allen Organ Co.	100	8 1/2	9 1/2	Caressa Inc	500	8	8 1/2
Allied Maintenance Corp.	3.75	28 1/2	28	Carolina Pipe Line Co.	1	7 1/4	8 1/4
Allied Radio Corp.	1	16 1/4	18	Carpenter (L E) & Co.	1	8	8 1/2
Allyn & Bacon Inc.	500	27	29 1/2	Cary Chemicals Inc.	100	3 1/2	4
Altamir Corp.	500	5 1/2	6 1/4	Cascade Natural Gas	1	12 1/4	13 1/4
Alterman Foods Inc.	2.50	23	24 1/4	Central Illinois Electric & Gas	4	29 1/2	31 1/4
American Air Filter Co.	1	23	24 1/2	Central Indiana Gas	5	19 1/4	21 1/4
American Biltrite Rubber Co.*	17 1/2	18 1/2	18 1/2	Central Louisiana Electric Co.	5	35 1/2	37 1/4
American Cryogenics	500	12 1/4	13 1/4	Central Maine Power	10	36 1/2	38 1/4
American Electronic Labs cl A	1	10 1/4	11 1/4	Central Telephone Co.	10	36	38 1/4
American Express Co.	5	53 1/2	56 1/4	Cent Vermont Pub Svc Corp.	6	24	26 1/4
American Financial Corp.	1	20 1/2	22	Charles of the Ritz	1	21 1/4	23 1/4
American Furniture Co.	1	5 1/2	5 1/2	Chattanooga Gas Co.	1	7 1/2	7 1/2
American Greetings class A	1	39	41 1/2	Chicago Musical Instrumnts	500	25 1/4	27 1/4
American Gypsum Co.	1	3 1/2	3 1/2	Christiania Securities com.	1.25	216	222
American Heritage Publish.	250	7	7 1/4	Preferred	100	132	137 1/2
American Hoist & Derrick Co.	1	15 1/2	16 1/4	Citizens Utilities class A	16 1/2	24 1/4	26 1/4
American Pipe & Construction	5	12 1/4	13 1/4	Class B	16 1/2	24	25 1/2
American Rubber & Plastics	1	23 1/4	25 1/2	City Gas Co (Florida)	1	22 1/4	24 1/4
American Safety Equipment	1	7 1/2	8 1/4	Clifton Precision Products	1	19 1/4	21 1/4
Amer St Gobain Corp com.	7.50	6 1/4	7 1/4	Coburn Credit Co Inc.	1	9	9 1/2
5% preferred	25	9 1/2	10 1/4	Cole National Corp cl A	10	16 1/4	18
American Sterilizer Co.	3 1/2	23 1/4	25 1/4	Coleman Engineering Co Inc.	1	5 1/4	6 1/4
American Univend.	1.50	1 1/4	1 1/4	Collyer Insulated Wire Co.	1	21	23
Anchor Corp.	1	13 1/2	14 1/2	Colonial Stores Inc.	2 1/2	18 1/2	20 1/4
Analex Corp.	1	13 1/2	14 1/2	Colorado Interstate Gas Co.	5	42 1/2	45 1/2
Anglo Canadian Tele class A	10	52 1/2	56	Colorado Milling & Elevator	1	18 1/2	20 1/4
Anheuser-Busch Inc.	4	52 1/4	56 1/4	Colorado Oil & Gas Corp com.	3	11 1/4	12 1/4
Applied Research Corp.	250	3 1/2	4 1/4	\$1.25 preferred	25	23 1/2	25 1/4
Aqua-Chem Inc.	1	5 1/2	6 1/4	Colorite Plastics Inc.	250	5 1/2	6 1/4
Arcs Industries Inc.	100	4 1/4	4 1/2	Commerce Clearing House	1	26 1/2	28 1/4
Arden Farms Co common	1	14 1/2	15	Commonwealth Gas Corp.	1	5 1/2	6
Participating preferred	1	51 1/2	54 1/2	Commonwealth Oil Refining	20	9 1/2	10 1/4
Arkansas Missouri Power Co.	5	31	32 1/4	Commonwealth Telephone Co.	10	25 1/2	27 1/4
Arkansas Valley Industries	3	12 1/4	13 1/4	Commonwealth Theatres of	1	7 1/2	8
Arkansas Western Gas Co.	2 1/2	17 1/2	18	Puerto Rico	1	7 1/2	8 1/4
Arians Dept Stores	1	18 1/4	19 1/4	Comptech Instrumts Corp.	250	5 1/4	6 1/4
Armstrong (A J) & Co Inc.	1	22 1/4	24 1/4	Connecticut Light & Power Co.	1	32 1/2	34 1/4
Arrow, Hart & Hegeman	1	65	68 1/4	Consolidated Freightway Inc.	2.50	12 1/2	13 1/2
Art Metal Inc.	1	6 1/4	7 1/2	Consolidated Freightway Inc.	5.25	18	19 1/4
Arvida Corp class A	1	5 1/2	6	Consolidated Rendering Co.	6.25	18	19 1/4
Assembly Products Inc.	1	9 1/2	10	Consolidated Rock Products	5	22 1/2	24 1/4
Associated Products	1	13 1/2	14 1/2	Continental Mfg Investors	1	10 1/2	11 1/4
Associated Springs Corp.	10	15 1/2	16 1/2	Continental Screw	1	14 1/4	15 1/4
Associated Transport Inc.	1	26	28	Continental Telephone Co.	1	12 1/2	13 1/4
Astrodata Inc.	1	6 1/2	6 1/2	Continental Trans Lines	1	11 1/2	12 1/4
Atlanta Gas Light Co.	5	28	28	Control Data Corp.	500	39 1/2	41 1/4
Atlantic Improvement Corp.	250	16 1/2	17 1/2	Cook Coffee Company	1	17 1/2	19
Atlantic Utilities Corp.	1	7 1/4	7 1/2	Cook Electric Co.	1	3 1/2	4 1/4
Atlas Credit Corp common	100	12 1/4	13 1/4	Coral Ridge Prop Inc pfd.	8	7 1/4	8 1/4
Class B	100	12	13 1/4	Cosmo Book Distributing Co.	100	6	7 1/2
Atmos-Pak Inc.	400	3 1/4	4 1/4	Cove Vitamin & Pharm.	500	4 1/2	5
Automatic Retailers of Amer.	500	37 1/4	40 1/4	Cowles Chemical Co.	1	20 1/2	22 1/4
Automation Industries Inc.	1	4 1/4	4 1/2	Cowles Magazine & Broadcastg.	1	13 1/4	14 1/4
Avery Adhesive Products	1	15 1/2	17	Craig Systems Inc.	1	8 1/2	8 1/2
Avist Inc.	5	8 1/4	9 1/2	Cross Company	5	13 1/4	14 1/4
Avon Products Inc.	2.50	94 1/4	97 1/2	Crouse-Hinds Co.	1 1/2	20 1/4	22 1/4
Aztec Oil & Gas Co.	1	15 1/2	16 1/2	Crown-Bremson Industries	1	6 1/4	7 1/4
Babeock Electronics	1	11 1/2	12 1/4	Cummins Engine	2 1/2	53	56 1/4
Baird Atomic Inc.	1	6 1/4	7 1/2	Dallas Air motive Inc.	1	7 1/2	7 1/2
Baltimore Paint & Chem.	500	4 1/4	4 1/2	Daily Machine Specialties	5	6 1/2	7 1/4
Bangor Hydro Electric Co.	5	21 1/2	22 1/2	Darling (L A) Co.	1	9	10 1/4
Banlife Corp.	1	53 1/2	57 1/2	Data-Control Systems	100	11 1/4	12 1/4
Barden Corp.	1	13 1/4	14 1/2	Delhi-Taylor Oil Corp.	1	16 1/2	17 1/4
Barton Distilling Co.	1	10	11	Delta S S Lines	5	9 1/2	10 1/4
Basic Properties class A	1	8 1/2	9 1/2	Detroit & Canada Tunnel Corp.	5	15	16 1/4
Bates Mfg	10	8 1/4	9	Detroit International Bridge	1	16 1/2	18 1/4
Bayless (A J) Markets Inc.	1	13 1/4	14 1/4	Dial Finance Company	1	34 1/4	36 1/4
Baystate Corp.	7 1/2	57 1/4	61 1/4	Diamond Crystal Salt Co.	2.50	16 1/2	17 1/4
Beauty Counselors Inc.	1	38 1/4	40 1/4	Dictaphone Corp	5	33 1/4	35 1/4
Becton Dickinson & Co.	1	33 1/4	35 1/4	Diebold Inc	5	45 1/4	48 1/4
Behlen Manufacturing Co.	1	9 1/4	9 1/2	Digitronics Corp.	100	18 1/2	20 1/4
Belle Isle Corp.	200	13 1/4	14 1/4	Disc Inc	1	3 1/2	4 1/4
Belmont Iron Works	5	11 1/4	12 1/4	Diversa Inc common	1	5 1/2	6 1/4
Bemis Bros Bag Co.	25	63 1/2	68	\$1.25 conv preferred	5	20	22
Beneficial Corp.	1	31 1/2	33 1/4	Dixie Dinettes Inc.	10	4	4 1/4
Berkshire Gas Co.	10	23 1/2	25 1/2	Dixon (J) Crucible	20	27	29 1/4
Berkshire Hathaway Inc.	5	8	8 1/2	Donbar Develop Corp.	100	2 1/4	3
Berman Leasing Co.	1	16 1/4	17 1/2	Drackett Company	1	25	26 1/4
Bernz O Matic Corp cl A	1	15 1/2	16 1/4	Dravo Corporation	1	51 1/2	55 1/4
Beryllium Corp.	500	18 1/2	20 1/2	Drexel Enterprises	2.50	23 1/2	25 1/4
Billups Western Petroleum	1	7 1/2	8 1/2	Duffy-Mott Company	1	26 1/2	28 1/4
Binney & Smith Inc.	2.50	15 1/2	16 1/4	Dumas Milner class A	1	12 1/2	13 1/4
Bird & Son Inc.	1	19	20 1/2	Dun & Bradstreet Inc.	1	57 1/4	60 1/4
Black Hills Power & Light	1	47	50	Dunham Bush Inc.	2	6 1/4	7 1/4
Black Svalis & Bryson Inc.	1	13 1/4	14 1/4	Dura Corp	1	22	23 1/4
Blue List Publishing	500	11	12	Duriron Company	2 1/2	20 1/2	22 1/4
Bohn Business Machines	50	6 1/2	7 1/2	Dymo Industries Inc.	1	30 1/2	32 1/4
Bolt Beranek & Newman	1	5 1/4	6	Dynacolor Corp	200	8 1/2	9 1/4
Bon Ami Co.	1	10 1/4	11 1/4	Eastern Racing Association	1	4 1/4	4 1/4
Boston Capital Corp.	1	8 1/2	9 1/4	Eastern Utilities Associates	10	47 1/2	49 1/4
Boston Herald-Traveler Corp.	26	28 1/4	29 1/4	Eckerd Drugs of Fla.	100	15	16 1/4
Botany Industries	1	3 1/4	4	Economics Laboratory Inc.	1	42	44 1/4
Bowl-Mor Company	100	5 1/2	6	Ecuadorian Corp Ltd.	5	7 1/2	8 1/4
Bowman Products Co.	1	16 1/2	18 1/2	Edgcomb Steel Co.	5	19 1/4	21 1/4
Bowmar Instrument Co.	1	11	12	Edgerton Germ & Grier	1	17 1/2	18 1/4
Bowser Inc common	1	6	6 1/4	Edgewater Steel Co.	1	44	48 1/4
\$1.20 preferred	25	21	23	EICO Electronic Instrument	1	3 1/2	3 1/2
Bridgeport Gas Co.	1	37 1/2	40 1/4	Eitel-McCullough Inc	1	7 1/4	8 1/4
British-Amer Const & Mat.	5	8	8 1/2	El Paso Electric Co (Texas)	x25	26 1/4	28 1/4
Brookway Glass Co Inc.	5	22	24 1/4	Elco Corp	250	8 1/4	9 1/4
Brown & Sharpe Mfg Co.	10	38 1/2	41 1/4	Electrada Corp	1	3 1/2	4
Browning Arms Co.	1	8 1/2	9 1/2	Electro Consolidated class A	500	3	3 1/2
Bunning (Charles) Co Inc.	3	33 1/4	35 1/4	Electro Instruments	1	9 1/2	10 1/4
Brush Beryllium Co.	1	15	16 1/4	Electro-Tec Corp	100	4 1/4	4 1/4
Buckeye Steel Casting Co.	1	26	28 1/4	Electrolux Corp	1	46 1/4	49 1/4
Burnham & Morrill	1	13	14 1/4	Electronic Accounting Card	1	6 1/2	7 1/4
Burns (W J) Intl Detective	1	13	14 1/4	Electronics Capital Corp.	1	9 1/2	10 1/4
Agency class A	1.50	24 1/4	25 1/4	Electronics Intl Capital	51	5 1/4	5 1/4
Bush Terminal Buildings Co.	100	33 1/4	36 1/4	Elion Instruments Inc.	500	3 1/4	4 1/4
Business Funds Inc.	8	6	6 1/2	Elizabethtown Cons Gas	20	37 1/2	40 1/4
Byllesby (H M) & Co.	100	6 1/4	6 1/2	Elizabethtown Water Co.	25	25	27 1/4

	Par	Bid	Ask		Par	Bid	Ask
Emhart Mfg Co.	7 1/2	50	53 1/4	International Textbook Co.	1	54	59 1/4
Empire Devices Inc.	1	14	15 1/4	Interstate Bakeries Corp.	1	25 3/4	27 1/2
Empire Financial Corp.	1	15 1/4	17	Interstate Engineering Corp.	1	8 1/2	9 1/4
Empire State Oil Co.	1	17 1/2	18 1/2	Interstate Motor Freight Syst.	1	18 1/4	19 1/4
Endevco Corp.	1	4 1/2	5 1/2	Interstate Securities Co.	5	12 1/4	13 1/2
Ennis Business Forms Inc.	2.50	26	28	Interstate Vending Co.	1	13 1/2	15
Enso Inc.	1	43 1/2	5	Investors Diversified Service A.	1	198	209
Equity Oil Company	100	9 1/2	10 1/2	Iones Inc.	1	11 1/2	12 1/2
Erie Resistor	2.50	9 1/2	10 1/4	Iowa Public Service Co.	1	27 1/4	28 1/4
Esley Electronics Inc.	100	6 1/4	7 1/2	Iowa Southern Utilities	15	46 1/2	49 1/4
Ets-Hokin & Galvan Inc.	1	7 1/4	8 1/2	Irwin (Richard) Inc.	1	10 1/2	11 1/2
Ethyl Corp class B.	5	79	82 1/2	Itek Corporation	1	14 1/2	16 1/2
Executone Inc.	1	3 1/2	4 1/2	Jackson's Minit Markets Inc.	1	5 1/2	6 1/2
Fablen Corp.	500	8 1/2	9 1/2	Jacquin (Chas) et Cie Inc.	500	7 1/2	8 1/2
Fafnir Bearing	10	44 1/4	47 1/4	Jamaica Water Supply Co.	1	64	68
Fair Lanes Inc class A.	1	5 1/4	6 1/4	Janesbury Corp.	1	5 1/2	6 1/4
Far West Financial	1	22 1/4	24 1/4	Japan Fund	1	7 1/2	7 3/4
Farrel-Birmingham Co.	12.50	40 1/2	43 1/4	Jarrell-Ash Company	1	9 1/2	10 1/4
Federal Natl Mortgage Assn.	100	88 1/4	91 1/4	J E Plastics Mfg Corp.	100	5 1/2	5 3/4
Fiat Metal Mfg Co.	100	8 1/4	9 1/4	Jergens (Andrew) Co.	1	27 1/4	29 1/4
Fieldcrest Mills Inc.	1	14	15 1/2	Jerrold Corp.	100	5 1/4	6 1/2
Fieco Sales Ltd.	1	4	4 1/4	Jervis Corp.	1	7 1/2	8 1/4
First Boston Corp.	10	87	91	Jessop Steel Co.	1	9 1/2	10 1/4
First Flight Co.	500	8 1/2	8 3/4	John's Bargain Stores	25	10 1/2	11 1/2
First Investors Corp cl A.	1	10 1/2	11 1/2	Johnson Service Co.	5	49 1/4	50 1/4
First Lincoln Financial	1	15 1/4	17	Jones & Lamson Machine Co.	20	28	30 1/2
First Mortgage Investors	1	9 1/4	10 1/4	Jostens Inc.	33 1/2	15 1/4	16 1/2
First Natl Real Estate Trust	1	7 1/2	8 1/2	Julie Research Labs	1	3 1/2	4 1/2
First Repub Corp of Am cl A.	1	4 1/2	5 1/2	Kaiser Steel Corp common	1	17 1/2	18 1/2
First Small Business (N J)	1	17 1/2	19	\$1.46 preferred	1	22 1/2	23 1/4
First Surety Corp.	1	17 1/2	19	Kalvar Corp.	20	370	387
First Western Financial	1	25	26 1/4	Kaman Aircraft Corp A.	1	18	19 1/2
Fisher Foods Inc.	2.50	11 1/4	12 1/4	Kane-Miller Corp.	1	5 1/4	6 1/2
Fisher Governor Co.	1	25 1/2	27 1/4	Kansas-Nebraska Nat Gas Co.	5	31 1/4	33 1/4
Fitchburg Paper Co class A.	1	9	9 1/2	Kay Windsor class A.	1	12 1/2	13 1/4
Fleming Co.	1	24 1/4	25 1/4	Kearney & Trecker Corp.	3	10 1/4	11 1/4
Florida Capital Corp.	1	4 1/4	4 1/2	Kellwood Co.	1	25 1/2	27 1/4
Florida Gas Co.	1	13 1/4	14 1/4	Kendall Refining Co.	10	24	26 1/4
Florida Public Utilities Co.	3	24	26 1/4	Kennametal Inc.	10	24 1/2	26 1/4
Florida Steel Corp.	1	8 1/2	9 1/2	Kentucky Utilities Co.	10	54 1/2	57 1/2
Florida Telephone Corp cl A.	10	20 1/2	22	Ketchum & Company Inc.	1	8	8 1/2
Florida Water & Utilities	1	10 1/2	11 1/2	Kewanee Oil Co A.	10	31	32 1/2
Floyd Bennett Stores Inc.	50	12 1/4	13 1/4	Class B.	10	31	32 1/2
Foods Plus Inc.	1	5 1/2	6 1/4	Keyes Fibre Co.	1	18 1/4	20 1/4
Foot & Davis Inc.	1	11 1/2	12 1/4	Keystone Custodian Funds A.	1	18	19 1/4
Forest Labs Inc.	100	17 1/2	19 1/2	Keystone Portland Cement Co.	3	24 1/2	26 1/4
Foster Grant Co.	1	20 1/2	22 1/2	King Kullen Grocery class A.	1	10 1/4	11 1/4
Foundation Company (N Y)	1	2 1/2	3 1/2	Kings Department Stores	1	10	10 1/2
Fox-Stanley Photo Prod.	1	5	5 1/2	Kingsport Press Inc.	1.25	23	24 1/2
Franklin Corp.	1	8 1/2	9	Kingwood Oil Co.	1	7 1/2	8
Franklin Realty	1	9	9 1/2	Knappe & Vogt Mfg Co.	2	19	20 1/2
Frito Lay Inc.	2.50	33 1/4	35 1/4	Knox Glass Inc.	6.25	8	8 1/2
Frontier Refining	1	12 1/4	13 1/4	Koehring Company Inc.	2	14 1/2	15 1/4
Frouge Corp.	1	12 1/4	13 1/4	Kollmorgen Corp.	2.50	23	25 1/2
Fulvill Industries	500	12 1/4	13 1/4	Kromex Corp.	1	6 1/4	7 1/2
Fulton Industries	2	7 1/4	8 1/2	Krylon Inc.	1	7 1/4	8
Futterman Corp class A.	1	6 1/4	6 1/2	LNC Corp.	1	8 1/4	8 1/2
G-L Electronics Inc.	200	4 1/2	5 1/2	Laguna Nigel Corp Units	1	11 1/2	12 1/2
Garland Knitting Mills cl A.	1	19	20 1/4	Lake Ontario Portland Cement	10	9	10 1/4
Garlock Inc.	1	23 1/2	25 1/2	5% convertible preferred	10	15 1/4	16 1/2
Gas Service Co.	10	44	46 1/4	Latrobe Steel Co.	2.50	14 1/2	16 1/2
Gem International	700	6 1/4	7 1/2	Lau Blower Co.	1	4 1/2	5
General Aniline & Film A.	280	301	312	Leaseway Transportation Corp.	1	25 1/4	28 1/4
General Drive-In Corp.	1	9 1/2	10 1/2	Leece-Neville Co.	500	10 1/4	11 1/4
General Economics Corp.	10	6	6 1/2	Leeds & Northrup Co.	500	25 1/4	27 1/4
General Shale Products Corp.	1	15 1/4	17	Lehigh Press Inc.	1	3 1/4	3 1/2
General Supermarkets Inc.	100	12 1/4	13 1/2	Lei Inc.	200	3	3 1/4
General Waterworks Corp.	1	24 1/4	26 1/2	Levitt & Sons	700	3	3 1/2
Geophysics Corp of America	600	14 1/2	16	Libis Business Forms Inc.	1	15 1/4	17 1/4
Giannini Scientific Corp.	100	6 1/4	7 1/2	Lewelly Loan Corp.	1	44 1/4	47 1/4
Giddings & Lewis Mach Tool.	2	14 1/2	16	Lilly (El) & Co Inc B.	5	86 1/4	89 1/4
Glasscock Products	10	7 1/4	8 1/2	Lipe-Rollway Corp A.	1	14	15 1/4
Glatfelter (F H) Co.	5	30 1/4	32 1/4	Lithonia Lighting Inc.	1	11 1/2	12 1/2
Glen-Gery Shale Brick Corp.	500	6 1/2	7 1/4	Loblaw Inc.	1	8 1/2	9 1/4
Glickman Corp class A.	1	4 1/4	4 1/2	Loft Candy Corp.	1	3 1/4	4 1/4
Globe Rubber Products	1	20 1/4	22	Long Star Steel Co.	1	8 1/4	8 1/2
Gould Properties class A.	1	7 1/2	8 1/4	Longs Drug Stores Inc.	2	19 1/4	21 1/4
Govt Employees Financial	2	28	30 1/4	Louis Lesser Enterprises cl A.	100	8 1/2	9 1/4
Greater Wash Ind Inv.	1	5 1/2	6	Low's Companies Inc.	1	10 1/2	11 1/2
Green (A B) Fire Brick	5	18 1/2	20 1/4	Lucky Stores Inc.	1 1/4	18	19 1/4
Green Mount Power Corp.	3 1/2	18 1/2	19 1/2	Ludlow Corp.	1	47 1/4	50 1/4
Greenfield Real Estate	1	16	17 1/4	Lynch Communications Sys Inc.	1	9 1/4	10 1/2
Grinnell Corp.	1	80 1/4	84 1/4	Lytton Financial Corp.	1	27 1/2	29 1/2
Grolier Inc.	1	42	44 1/4	MacDonald (E F) Co.	33 1/2	14 1/2	15 1/2
Grosset & Dunlap Inc.	1	13 1/4	14 1/4	Madison Gas & Electric Co.	8	34 1/4	37
Growth Capital Inc.	1	13 1/4	14 1/4	Magnetics Inc.	1	3 1/4	4 1/2
Guardian Chemical Corp.	100	3 1/2	4 1/4	Maradel Products Ins.	1	21 1/2	23 1/2
Gulf Interstate.	1	6 1/4	7 1/2	Marine Capital Corp.	1	8 1/2	9 1/4
Gulf Southwest Capital Corp.	1	5 1/2	6 1/2	Markite Corp.	250	10 1/2	11 1/4
Gyrodyne Co of America.	1	8 1/2	9 1/4	Marmion Herrington Co.	1	9 1/4	10 1/4
Hagan Chemicals & Controls.	1	34 1/2	37 1/4	Marrud Inc.	2	9 1/2	10 1/4
Hajoca Corp.	1	36	39	Marsh & McLennan Inc.	1	40 1/2	43
Hamilton Cosco Inc.	1	14 1/2	15 1/2	Marshall Industries	1	5 1/2	6 1/4
Hamilton Mangmt class A.	100	15 1/4	16 1/2	Mary Carter Paint class A.	1	6	6 1/2
Hamilton Mfg Corp.	1	18 1/4	20 1/4	Maryland Shipbldg & Drydck.	500	18	19 1/4
Handmacher-Vogel Inc.	1	4 1/4	4 1/2	Mastan Company Inc.	1	11 1/2	12 1/2
Handy & Harman	1	10 1/4	11 1/4	Matheson Company	1	27	29 1/2
Hanna Mining Company	1	111	115 1/4	Mattel Inc.	1	28	29 1/2
Hanover Shoe Inc.	1	16	17 1/4	Mauet Coal & Coke Corp.	1	13 1/4	14 1/4
Hanson Van Winkle	1	6 1/4	7 1/2	Maxam Inc.	1	8 1/4	9 1/4
Munning	3.50	10 1/2	12	Maxon Electronics Corp.	3	7 1/4	8 1/4
Harrington & Richardson Inc.	1	10 1/2	12	McLean Industries class A.	1	5 1/2	5 3/4
Hawaiian Telephone Co.	1	22 1/2	24	McLouth Steel Corp.	2 1/2	35 1/2	37 1/2
Hearst Cos Publications A.	25	25	27 1/2	Medco Inc class A.	100	5 1/2	6 1/2
Heath (D C)	5	17 1/2	19 1/2	Melpar Inc.	1	13 1/4	14 1/4
Henry's Drive-In Inc.	1	7 1/4	8 1/2	Merchants Fast Motor Lines	1	22 1/4	23 1/4
Hewitt-Robins 5% preferred	10	8 1/2	8 3/4	Meredith Publishing Co.	5	23	24 1/2
High Voltage Engineering Corp.	1	25	27	Metal Hydrides Inc.	5	7	7 1/2
Holiday Inns of America	1.50	19 1/4	20 1/2	Metcom Inc.	500	5 1/4	5 3/4
Hoover Co class A.	2 1/2	25 1/4	27 1/4	Mexican Light & Pwr Co com.	1	11 1/2	12 1/2
Horizon Land	10	4 1/2	5 1/2	\$1 preferred	13.50	10 1/2	11 1/2
Hot Shoppes Inc.	1	23 1/4	25 1/4	Michigan Gas Utilities Co.	2.50	22	23 1/2
Houston Natural Gas Corp.	5	42 1/2	45 1/4	Microdot Inc.	1	9 1/2	10 1/2
Houston Oil Field Material.	1	5 1/4	5 3/4	Mid-America Pipe Line Co.	1	19 1/2	21 1/2
Hudson Pulp & Paper Corp A.	1	24 1/2	26 1/4	Midland Capital Corp.	1	8	8 1/2
2nd preferred	24.50	28 1/2	30 1/2	Mid-States Business Cap.	1	7 1/2	8 1/2
Hugoton Gas Trust Units	1	11 1/2	12 1/2	Miehle-Goss-Dexter Inc.	7 1/2	42 1/4	44 1/4
Hugoton Production Co.	1	42 1/2	45 1/4	Missouri Electronics Corp.	1	9 1/2	10 1/2
Huyck Corporation	1	24 1/4	26 1/4	Miller Bros Hat Co.	1	10 1/4	11 1/4
Hydrocarbon Chemicals Inc.	1	6 1/2	7 1/2	Miller Mfg Co.	1	6 1/2	7 1/2
Ilkon Corp.	100	28 1/4	30 1/2	Milton Bradley Co.	1	14 1/2	15 1/2
Income Properties Inc A.	500	4 1/2	5 1/2	Miniature Precision Bearings	2	5 1/2	6 1/2
Indian Head Mills Inc com.	1	22 1/4	23 1/2	Class A.	1	41 1/4	44 1/4
\$1.25 preferred	20	22 1/4	24 1/2	Minneapolis Gas Co.	10	3 1/4	4
Indiana Gas & Water Co.	1	27 1/2	29	Missile Systems	10	23	25 1/2
Indianapolis Water Co.	10	29 1/2	31 1/2	Mississippi Glass Co.	10	25 1/2	27 1/2
Industrial Timer Corp.	1	5 1/4	6	Mississippi Valley Gas Co.	5	26 1/4	28 1/4
Information for Industry	250	13	14 1/2	Missouri Utilities Co.	1	3 1/2	4
Insurance Industries Inc.	1	4 1/4	5	Mitte Corp.	1	7 1/4	7 3/4
Insurance Securities Inc.	1	17 1/2	18 1/2	Modern Homes Construction	1	26 1/2	27 1/2
Inter County Tel & Teleg.	4.16 1/2	38	41 1/4	Mohawk Rubber Company	1	26 1/2	27 1/2
Intermountain Gas	1	17 1/2	18 1/2				
International Bank of Wash.	1	4 1/4	5 1/2				
Intl. Flavors & Fragrances	500	20 1/2	22 1/2				



## National and Eastern List of Over-The-Counter Securities (Quotations for Thursday, February 21)

Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask
Monmouth Park Jockey Club 1c	12 1/4	13 3/4	Rucker Co	13 1/2	14 1/2	United Artists Theatre Circuit 1	5 1/4	6	Wayne-George Corp	4	5
Monroe Auto Equipment	17 1/2	18 1/2	Rudd-Melikian Inc	1 1/2	5 1/2	United Illuminating Co	35 1/2	37 1/2	Webb (Del E)	8 1/2	9 1/2
Moog Servocontrols	12 1/2	13 1/2	Russell Stover Candies	27 1/2	29 1/2	United Investors of Del A	1 1/2	4 1/2	Weissberg (H. R.) Corp cl A	1 1/2	9 1/2
Moore Drop Forging Co	16	18 1/2	Rust Craft Greeting Cards	10 1/2	11 1/2	United Nuclear Corp	1 1/2	10 1/2	Welded Tube of Amer cl A	1 1/2	5 1/2
Moore-Handley Inc	1 1/2	10 1/2	Saftcraft Corp	10c	2 1/2	United Servomation Corp	17 1/2	19 1/2	Wellington Mgmt Co class A	10c	21 1/2
Moore Products Co	20 1/2	22 1/2	St Croix Paper Co	12 1/2	35	United States Envelop com	10	15 1/2	Wesco Financial Corp	1	40 1/2
Morningstar-Paisley Inc	11 1/4	12 1/4	St Louis Capital	1	8 1/4	Preferred	10	13 1/2	West Coast Telephone Co	10	22 1/2
Morrison Knudsen Co Inc	28 1/2	30 1/2	San Jacinto Petroleum Corp	1	5 1/4	United States Leasing Corp	1	6 1/2	West Ohio Gas Co	5	17 1/2
Morse Shoe Inc	1 1/2	7 1/2	Sanders Associates class A	1	42 1/2	United States Realty Invest	1	9 1/2	West Penn Power Co	5	77
Morton Foods Inc	5	8 1/2	Santa Fe Drilling Co	1	18 1/4	United States Servateria Corp	1	7 1/2	West Point Manufacturing Co	5	21
Morton Mfg Corp	23 1/4	24 1/4	Savannah Elec & Power Co	5	33 1/4	United States Sugar Corp	1	42	Westcoast Transmission Co	5	12 1/2
Mosler Safe Co	17 1/2	18 1/2	Savin Business Machines	10c	6 1/2	United States Truck Lines	1	20 1/2	Western Kentucky Gas Co	5	22
Mothers' Cookie Co	7 1/2	8 1/4	Sawhill Tubular Prod Inc	12	13 1/2	United Utilities Inc	5	37 1/2	Western Light & Telephone	5	35 1/2
Nalco Chemical Company	125	49 1/2	Scanlin Electronics	13 1/2	14 1/2	Univis Inc	50c	21 1/2	Western Mass Companies	50c	32 1/2
Narragansett Capital	1	4 1/4	Schaeffitz Engineering	10c	4 1/2	Upper Penninsular Power Co	9	42 1/2	Western Natural Gas Co	1	12 1/2
Narrow Fabric Co	3	10	Schield Bantam Co	5	3 1/2	Uris Buildings	10c	20	Western Power & Gas	1	32 1/2
Nashua Corp	166 1/2	20	Schultz (Jos) Brewing	15	32 1/2	Utah Const & Mining Co	2	44	Westland Capital Corp	1	22 1/2
National Aeronautical Corp	1	15 1/2	Schneider (Walter J)	10c	2 1/2	Utilities & Industries Corp	2	15	Weyerhaeuser Company	7 1/2	27 1/2
National Cleaning Contractors	13 1/4	14 1/4	Science Capital Corp	1	3 1/4	V. S. I. Corp	4	23	Whitman Machine Works	10	27 1/2
National Food Products Corp	17 1/2	19 1/2	Science Research Assocs	1	25 1/4	Vacuum Electronics	1	17 1/2	Whitling Corp	5	9 1/2
National Gas & Oil Corp	5	22 1/2	Scot Lad Foods Inc	1	19 1/2	Valhising Inc	10c	4 1/4	Wiegand (Edwin L) Co	5	23 1/2
National Homes Corp A	50c	5	Scott & Fetzer Co	5	30 1/2	Valley Mould & Iron Corp	5	30 1/4	Wilcox Electric Company	3	5 1/2
Class B	50c	4 1/4	Scott (O M) & Sons class A	100	14 1/2	Van Camp Sea Food Co	1	19	Willcox & Gibbs Sewing Mach	1	12 1/4
National Patent Development	1c	5	Scott & Williams Inc	5	19 1/2	Vance Sanders & Company	50c	17 1/4	Win-Chek Industries Inc	10c	3
National Periodical	1	8 1/2	Scott Aviation Corp	1	11 1/2	Vanity Fair Mills Inc	5	69	Winston-Muss Corp	1	4 1/4
National Propane Corp	1	14 1/4	Scott Foreman & Co	1	22 1/2	Veeder Root Inc	12 1/2	46 1/2	Wisconsin Power & Lt Co	10	25
National Realty Investors	12 1/4	13 1/2	Scripto Inc class A	50c	5 1/2	Vernitron	10c	5	Wolf Corp class A	1	3 1/2
Nat'l Work-Clothes Rental	50c	7 1/4	Sea Pak Corp	1	6 1/2	Virginia Chemicals & Smelt	1	10 1/2	Wometco Enterprises Inc A	1	19 1/2
Neiman-Marcus Co	2	16 1/2	Sealed Power Corp	10	27 1/4	Vitmix Pharmaceuticals	1	7 1/2	Wood Conversion Co	5	8 1/4
Nesbitt (John J) Inc	50c	11 1/4	Searle (G D) & Co	2	107	Vitramon Inc	1	7 1/2	Wood Wear Corp	1	15 1/2
New England Gas & Elec Assn	8	35 1/4	Seatrains Lines Inc	4	4 1/2	Vitro Corp of America	10c	7 1/2	Wrather Corp	1	3 1/2
New Hampshire Ball Bearings	2	10 1/4	Security Columbian Banknote	2	6 1/2	Waddell & Reed Inc class A	1	12 1/4	Wuriltzer Corp	10	15 1/2
New Jersey Natural Gas Co	5	35 1/2	Selsmograph Service Corp	1	14 1/2	Walbaum Inc	1	12 1/4	Wyandotte Chemicals Corp	1	60 1/2
New York Airways Inc	1	4 1/4	Selas Corp of America	1	8 1/2	Wallace Investments Inc	2	8	Xtra Inc	1	16 1/2
New York Trap Rock	1	12 1/2	Sel-rex Corp	1	13	Walnut Grove Products cl A	2	15	Yardney Electric Corp	25c	4 1/2
Nicholson File Company	1	24	Sexton (John) & Co	1	22 1/4	Walzer (Jim) Corp	16 1/2	15 1/2	Yellow Transit Freight Lines	1	11 1/2
Nielsen (A C)	1	55 1/2	Shaver Shoe Corp	1	8 1/4	Warner & Swasey Co	1	48 1/4	York Research Corp class A	1	4 1/2
Nixon-Baldwin Chemicals	10c	5 1/2	Shatter Proof Glass Co	50c	14 1/2	Warren Brothers Corp	10	20	Zayre Corp	1	7 1/2
North Amer Van Lines Inc	18 1/2	20 1/2	Shawmut Association	1	39 1/2	Warshaw (H) & Sons cl A	1	10 1/4	Zero Mfg Co	1	5 1/2
North Penn Gas Company	5	13	Shepard Niles Crane & Hoist	5	17	Washington Natural Gas Co	10	35 1/2	Zonolite Company	1	8 1/2
Northern Ontario Nat Gas	5	17 1/2	Shulton Inc class A	50c	44 1/2	Washington Steel Corp	1	18 1/4	Zur Industries	1	5
Northwest Natural Gas	9 1/2	34 1/4	Class B	50c	44 1/2	Watson Bros Transport A	1	4 1/4			
Northwestern Pub Service Co	3	31	Siegel (Henry I) Co Inc A	1	23 1/2						
Norton Company	1	30	Sierra Capital Co	1	5 1/2						
Notema Chemical Co class B	1	80	Sierra Pacific Power Co	3.75	30 1/4						
Nuclear Chicago Corp	1	12	Sigma Instruments	1	14						
Nutone Inc	1	19 1/4	Simplex Wire & Cable Co	1	9 1/2						
Nytronics Inc	1	1	Simplicity Mfg Co class A	1	22 1/2						
Ocean Drill & Exploration	1	17 1/4	Skill Corp	2	20 1/2						
Ohio Water Service Co	10	34 1/4	Small Business Investment	1	12 1/2						
Oil Recovery Corp	1c	8	(J M) Smucker Co	1	32 1/2						
Oklahoma Cement Co	1	14 1/2	Society Corp vtc	1	48 1/2						
Okla Miss River Prod Line	1c	6 1/2	Sorg Paper	5	15 1/2						
Old Ben Coal Corp	5	29 1/4	Soroban Engineering class A	1	7 1/2						
Onyx Chemical Corp	1	23 1/2	South Shore Oil & Develop	10c	26						
Originals Inc	10c	6 1/2	Southbridge Plastic Prod cl A	1	5 1/4						
Orkin Exterminating Co	1	21 1/4	Southeastern Capital Corp	1	6 1/2						
Otter Tail Power Co	5	46 1/4	Southeastern Telephone Co	10	27 1/4						
Overnite Transportation Co	50c	19	Southern Bakeries	7	4 1/4						
Oxford Chemical class A	25c	6	Southern California Water	5	19 1/4						
Ozon Products	50c	6 1/2	Southern Gas & Water Co	1	31						
Pabst Brewing Co	1	15 1/2	Southern Gulf Utilities	5c	14 1/2						
Pacific Airmotive Corp	1	4 1/4	Southern New England Tele	25	50 1/2						
Pacific Far East Line Inc	5	13 1/4	Southern Nitrogen Co	10c	13 1/2						
Pacific Gambler Robinson Co	5	11 1/2	Southern Union Gas Co	1	29 1/2						
Pacific Intermountain Express	2	15 1/2	Southwest Gas Producing Co	1	7 1/2						
Pac Mercury Electronics cl A	50c	5 1/2	Southwestern Electric Svc Co	1	20						
Pacific Power & Light Co	6 1/2	26 1/2	Southwestern Investment Co	2.50	11 1/4						
Pacific Vegetable Oil Corp	5	23 1/2	Southwestern States Tele	1	38 1/4						
Packard Instrument Co	1	21 1/4	Special Metals Inc	2	15						
Panacolor Inc	20c	8 1/4	Spector Freight System cl A	1	6 1/4						
Pargis Inc	1	15 1/4	Sprague Electric Co	2 1/2	71 1/4						
Parker-Hamilton Corp	1	25 1/2	Staley (A E) Mfg Co	10	34 1/4						
Patterson Parchment Paper Co	10	11 1/4	Standard & Poors Corp	1	24 1/2						
Patterson (M) Dental Supply	1	7	Standard Beryllium	1c	3 1/4						
Pauley Petroleum Inc	1	14 1/4	Standard Fruit & SS com	2.50	15 1/2						
Peerless Tube Co	2	7 1/2	Preferred	1	72 1/2						
Pennsylvania Gas & Water Co	1	39 1/4	Standard Motor Prod Inc A	2	14 1/2						
Pennsyl Real Estate Inv Tr	8	10	Standard Register Co	1	30 1/2						
Penobscot Chemical Fibre Co	1	7 1/4	Standard Screw Co	20	27 1/2						
Pepsi-Cola Bottling Co Wash	10c	4 1/2	Stanley Home Products Inc	5	35 1/2						
Pepsi-Cola Gen Bottlers Inc	1	12 1/4	Stanley Works	10	18 1/2						
Pepsi-Cola United Bottlers	1	4 1/2	Star Market Co	1	21						
Perrini Corp	1	4 1/2	State Loan & Finance Corp A	1	21 1/4						
Peter Paul Inc	1	34 1/2	Stein Hall	1	27 1/4						
Petrolite Corp	1	25 1/2	Strategic Materials Corp	1	3 1/4						
Philadelphia Sub Water Co	3.75	31 1/4	Strawbridge & Clothier	5	23 1/2						
Photon Inc	1	10 1/4	Stuhmiller Electric Corp	1	6 1/2						
Pickering Lumber Corp	3 1/4	8 1/4	Superior Electric Corp	1	15						
Piedmont Nat'l Gas Co Inc	50c	15 1/2	Superior Mfg & Instrument	50c	8 1/4						
Pierce & Stevens Chem Corp	2	12 1/4	Susquehanna Corp	1	23 1/2						
Pioneer Natural Gas Co	3.75	31 1/4	Swank Inc	1	16 1/2						
Playskool Mfg	1	13 1/2	Syston-Donner Corp	1	10 1/4						
Plymouth Cordage Co	25	73 1/2	Szabo Food Service	1	6 1/2						
Plymouth Rubber Co	5	8 1/4	Talley Industries Inc	1	7 1/2						
PneumoDynamics	1	11 1/2	Tamar Electronics Indus	25c	9 1/4						
Pocket Books Inc	50c	6 1/4	Tampax Inc	1	59 1/2						
Polychrome Corp	1	8 1/4	Tappan Co	5	30 1/2						
Popell (L F) Co	10c	9	Tasty Baking Co class A	50c	18 1/2						
Portland Genl Electric Co	7 1/2	27	Tastee Freez Industries	67c	17 1/2						
Potash Co of America	5	22	Taylor Corp	3	3 1/4						
Potter Instruments Co	25c	7 1/4	Taylor Devices	25c	2 1/4						
Premier Corp of America	10c	2 1/2	Taylor Instrument Co	5	34						
Premier Industrial Corp	1	15 1/4	Technical Measurement Corp	20c	7 1/4						
Premier Microwave Corp	1	3 1/4	Techno Prod Inc	1	4 1/4						
Primex Equities Corp	10c	9	Teleflex Ltd	1	11 1/4						
Printing Corp of America	1	7 1/2	Telephones Inc	1	11 1/2						
Producing Properties	10c	5 1/2	Television Shares Mangment	1c	9						
Products Research Corp	2	10 1/4	Telex Inc	1	7 1/4						
Professional Golf Co	50c	10 1/2	Tenn Nat Gas Lines Inc	1	13 1/4						
Public Petroleum	1	12	Tennex Corp class A	1	3						
Public Svc Co of New Hamp	6	26	Terminal Transport Co	1	10 1/2						
Public Svc Co of New Mex	5	33 1/2	Tex-Star Oil & Gas Corp	1	16 1/2						
Public Svc of No Carolina	1	12 1/4	Texas American Oil Corp	1	6 1/2						
Publishers Company Inc	40c	4 1/2	Texas Butadene & Chem	1	3 1/4						
Pueblo Supermarkets Inc	1	28 1/2	Texas Industries Inc	1	11 1/2						
Punta Alegre Sugar Corp	1	11 1/2	Texize Chemicals Inc	1	6						
Purex Corp Ltd	1	26	Therm-O-Disc Inc	1	23 1/2						
Puritan Fashions Corp	1	10 1/4	Thomasville Furniture Indus	5	17 1/2						
Purulator Products Inc	1	57 1/2	Thompson (H I) Fiber Glass	1	14 1/4						
R E D M Corp	25c	4 1/2	Thrifty Foods Inc	2	14						
Radiation Dynamics	1	29	Thrifty Drug Stores Co	1	34						
Reading & Bates Offshore	1	20 1/4	Tidewater Marine Service	1	7 1/4						
Drilling conv class A	20c	22	Tillie Lewis Foods class B	10c	5 1/2						
Redwing Carriers	125	12 1/4	Time Inc	1	70						
Rehels Company class A	1	11 1/2	Timely Clothes Inc	10	11 1/2						
Remco Industries Inc	50c	8 1/4	Tip-Top Products class A	1	7 1/4						
Renwell Industries Inc	1c	23 1/2	Tobin Packing Co	3	25 1/2						
Revere Racing Assn Inc	1	8 1/4	Tokheim Corp	5	28 1/2						
Rexach Construction Co	1	9 1/4	Toledo Scale Corp	1	22 1/2						
Richardson Company	12 1/2	25	Tonka Toys Inc	1	29 1/2						
Ridge Tool Co class A											



## National and Eastern List of Over-The-Counter Securities (Quotations for Thursday, February 21)

## Mutual Funds

Mutual Funds—	Par	Bid	Ask	Mutual Funds—	Par	Bid	Ask
Aberdeen Fund.....	25c	2.13	2.33	Keynote Custodian Fund Cont.			
Advisers Fund Inc.....	1	6.23	6.87	E-4 (Discount Bonds).....	10.05	11.97	
Affiliated Fund Inc.....	1.25	7.75	8.38	K-1 (Income Fund).....	9.12	9.96	
American Business Shares.....	1	3.98	4.31	K-2 (Growth Fund).....	4.97	5.43	
American Growth Fund Inc.....	1c	5.65	6.11	S-1 (High-Grade Com Stk).....	21.12	23.05	
American Investors Fund.....	1	14.96	—	S-2 (Income Com Stocks).....	12.35	13.47	
American Mutual Fund Inc.....	1	8.88	9.70	S-3 (Growth Com Stocks).....	13.71	14.96	
Associated Fund Trust.....	1	1.50	1.65	S-4 (Low Priced Com Stks).....	4.05	4.43	
Atomic Physics & Sci Fd 33 1/4c	4.61	5.03	—	Keystone Internat'l Fund Ltd.	13.68	14.80	
Axe-Houghton Fund "A" Inc.....	1	5.37	5.84	Knickerbocker Fund.....	6.06	6.64	
Axe-Houghton Fund "B" Inc.....	5	8.60	9.35	Knickerbocker Growth Fund.....	5.61	6.14	
Axe-Houghton Stock Fund Inc.....	1	3.77	4.12	Lazard Fund Inc.....	15.12	16.00	
Axe-Science & Electronics Corp 1c	10.97	11.92	—	Lexington Income Trust.....	10.93	11.95	
Axe-Templeton Growth Fund				Life Insurance Investors Inc.....	16.27	17.78	
Canada Ltd.....	1	9.51	10.39	Life Insurance Stk Fund Inc.....	12.11	13.20	
Blue Ridge Mutual Fund Inc.....	1	11.35	12.40	Loomis-Sayles Fund of Can.....	a28.71	—	
Boston Fund Inc new.....	1	9.33	10.20	Loomis Sayles Mutual Fund.....	a14.92	—	
Broad Street Investing.....	50c	13.47	14.56	Managed Funds.....			
Bullock Fund Ltd.....	1	12.61	13.82	General Industries shares.....	1.70	1.86	
Bondstock Corp.....	1	4.57	4.99	Special Investment shares.....	1.49	1.63	
				Massachusetts Investors Trust			
California Fund Inc.....	1	6.63	7.25	shares of beneficial int.....	13.90	15.19	
Canada General Fund.....	1	16.30	17.81	Mass Investors Growth Stock			
(1954) Ltd.....	1	16.54	17.90	Fund Inc.....	7.67	8.38	
Canadian Fund Inc.....	1	10.13	11.07	Massachusetts Life Fund.....			
Canadian International Growth				Units of beneficial interest.....	22.50	24.59	
Fund Ltd.....	1	10.13	11.07	Medical Securities Fund Inc.....	9.87	10.79	
Capital Life Ins Shares &				Morton (B C) & Co Funds.....			
Growth Stock Trust.....	1c	10.31	11.30	Growth Series.....	6.18	6.77	
Century Shares Trust.....	1	13.65	14.92	Insurance Series.....	8.16	8.94	
Chase Fund of Boston.....	1	6.23	6.81	Mutual Investing Foundation.....	14.63	15.82	
Chemical Fund Inc.....	25c	10.59	11.62	Mutual Invest Found Growth.....	4.14	4.48	
Colonial Fund Inc.....	1	11.04	12.07	Mutual Investment Fund.....	9.15	10.05	
Colonial Growth & Energy.....	1	12.03	13.15	Mutual Shares Corp.....	a14.14	—	
Commonwealth Income Fund.....	1	9.55	10.44	Mutual Trust Shares.....	x2.76	2.82	
Commonwealth Int'l Gen Fd.....	1	9.62	10.51	Nation Wide Securities Co Inc.....	21.65	23.42	
Commonwealth Investment.....	1	9.61	10.50	National Investors Corp.....	14.50	15.68	
Commonwealth Stock Fund.....	1	15.43	16.86	National Securities Series.....			
Composite Bond & Stock				Balanced Series.....	11.36	12.42	
Fund Inc.....	50c	9.23	10.03	Bond Series.....	6.06	6.62	
Composite Fund Inc.....	1	8.22	8.93	Dividend Series.....	3.91	4.27	
Concord Fund Inc.....	1	11.88	12.84	Preferred Stock Series.....	7.22	7.89	
Consolidated Investment Trust.....	1	19.50	21.00	Income Series.....	5.79	6.63	
Continental Growth Fund Inc.....	1c	6.64	7.26	Stock Series.....	7.75	8.47	
Corporate Leaders Trust Fund				Growth Stock Series.....	7.85	8.58	
Series B.....	19.37	21.15	—	New England Fund.....	11.23	12.14	
Crown Western Investment Inc				New Horizons R P Fund Inc.....	9.35	9.44	
Diversified Income Fund.....	1	6.64	7.27	New York Capital Fund Ltd.....	a15.04	—	
De Vegh Investing Co Inc.....	1	17.10	17.27	Nucleonics Chemistry &			
De Vegh Mutual Fund Inc.....	1	57.20	57.78	Electronics Shares Inc.....	11.71	12.80	
Delaware Fund.....	1	10.94	11.96	One William Street Fund.....	12.39	13.54	
Delaware Income Fund Inc.....	1	10.21	11.16	Oppenheimer Fund.....	14.16	15.48	
Diver Growth Stk Fund Inc.....	1	8.14	8.92	Over the Counter Secur Fd Inc.....	5.94	6.45	
Diversified Investment Fund.....	1	8.93	9.79	Penn Square Mutual Fund.....	a14.63	—	
Dividend Shares.....	25c	3.24	3.55	Peoples Securities Corp.....	7.34	8.04	
Dow Theory Invest Fund Inc.....	1	4.71	5.09	Philadelphia Fund Inc.....	10.92	11.97	
Dreyfus Fund Inc.....	1	15.87	17.25	Pine Street Fund Inc.....	11.45	11.56	
Eaton & Howard.....				Pioneer Fund Inc.....	2.50	9.24	
Balanced Fund.....	50c	12.28	13.27	Price (T Rowe) Growth Stock			
Stock Fund.....	50c	13.24	14.31	Fund Inc.....	14.65	14.80	
Electronics Investment Corp.....	1	5.52	6.03	Provident Fund for Income.....	4.05	4.43	
Energy Fund Inc.....	10	a20.26	—	Puritan Fund Inc.....	8.12	8.78	
Equity Fund Inc.....	20c	8.63	8.94	Putnam (Geo) Fund.....	15.06	16.37	
Federated Growth Fund.....	25c	10.07	11.01	Putnam Growth.....	8.30	9.02	
Fidelity Capital Fund.....	1	7.93	8.62	Quarterly Dist Shares Inc.....	6.95	7.60	
Fidelity Fund Inc.....	1	14.97	16.18	Research Investing.....	10.13	11.07	
Fidelity Trend Fund Inc.....	1	12.33	13.40	Revere Fund Inc.....	9.83	10.68	
Fiduciary Mutual Inv Co Inc.....	1	18.26	19.74	Scudder Fund of Canada.....	a13.47	—	
Financial Industrial Fd Inc.....	1c	4.15	4.55	Scudder Stevens & Clark Fund.....	a18.55	—	
Florida Growth Fund Inc.....	10c	5.78	6.32	Scudder Stevens & Clark.....			
Florida Mutual Fund Inc.....	1	2.04	2.23	Common Stock Fund Inc.....	a9.87	—	
Founders Mutual Fund.....	1	5.80	6.30	Selected American Shares.....	9.20	9.95	
Foursquare Fund.....	1	10.14	11.08	Shares in Amer Industry Inc.....	10.72	11.72	
Franklin Custodian Funds.....				Shareholders Trust of Boston.....	13.74	14.99	
Bond Series.....	1c	2.46	2.71	Southwestern Investors Inc.....	8.13	8.79	
Util series.....	1c	7.61	8.36	Sovereign Investors.....	14.17	15.51	
Common stock series.....	1c	6.09	6.70	State Street Investment Corp.....	37.50	40.25	
Preferred stock series.....	1c	2.61	2.87	Stein Roe & Farnham.....			
Fund of America Inc.....	1	7.54	8.20	Balanced Fund Inc.....	a35.61	—	
Fundamental Investors.....	1	9.31	10.20	Stock Fund.....	a30.04	—	
General Investors Trust.....	1	6.67	7.25	Sterling Investment Fund Inc.....	11.71	12.66	
Group Securities.....				Television-Electronics Fund.....	7.23	7.88	
Aviation-Electronics.....	1c	6.84	7.50	Texas Fund Inc.....	11.52	12.59	
Capital Growth Fund.....	1	5.17	—	20th Century Growth Inv.....	3.68	4.02	
Common (The) Stock Fund.....	1c	12.59	13.76	U B S Fund of Canada Ltd.....	10.03	10.67	
Fully Administered shares.....	1c	9.24	10.12	United Funds Inc.....			
General Bond shares.....	1c	7.24	—	United Accumulated Fund.....	13.65	14.92	
Petroleum shares.....	1c	12.02	—	United Continental Fund.....	6.64	7.26	
Growth Industry Shares Inc.....	1	17.40	17.92	United Income Fund Shares.....	11.88	12.98	
Guardian Mutual Fund Inc.....	1	a21.00	—	United Science Fund.....	6.33	6.92	
Hamilton Funds Inc.....				United Funds Canada Ltd.....	9.63	10.56	
Series H-C7.....	10c	4.98	5.45	United International Fund Ltd.....	17.38	18.89	
Series H-DA.....	10c	4.87	—	Value Line Fund Inc.....	6.19	6.77	
Imperial Capital Fund Inc.....	1c	7.54	8.19	Value Line Income Fund Inc.....	5.15	5.63	
Imperial Fund Inc.....	1c	6.05	6.58	Value Line Special Situations			
Income Foundation Fund Inc.....	10c	2.39	2.62	Fund Inc.....	2.93	3.20	
Income Fund of Boston Inc.....	1	7.80	8.52	Wall Street Investing Corp.....	9.07	9.91	
Incorporated Income Fund.....	1	9.33	10.20	Washington Mutual			
Incorporated Investors.....	1	6.89	7.53	Investors Fund Inc.....	10.29	11.25	
Institutional Shares Ltd.....				Wellington Equity Fund.....	13.18	14.33	
Inst Foundation Fund.....	1c	11.52	12.60	Wellington Fund.....	14.17	15.48	
Institutional Growth Fund.....	1c	9.92	10.85	Whitehall Fund Inc.....	13.18	14.25	
Institutional Income Fund.....	1c	6.95	7.60	Winfield Growth Ind Fund.....	7.04	7.75	
Intl Resources Fund Inc.....	1c	4.42	4.83	Wisconsin Fund Inc.....	6.58	7.11	
Investment Co of America.....	1	9.81	10.72				
Investment Trust of Boston.....	1	11.21	12.25	Swap Funds.....			
Investors Group Funds.....				Centennial Fund Inc.....	a11.08	—	
Investors Mutual Income Fund				Congress Street Fund Inc.....	a84.43	—	
Investors Stock Fund.....	1	11.05	11.95	Devonshire Street Fund Inc.....	a9.53	—	
Investors Selective Fund.....	1	10.38	11.10	Diversification Fund Inc.....	a20.58	—	
Investors Variable Payment Fd				Empire Fund.....	a22.75	—	
Investors Intercontinental Fd.....	1	5.69	6.15	Federal Street Fund.....	a43.33	—	
Investors Research Fund.....	1	11.19	12.23	Investors Capital Exchange Fd.....	a78.67	—	
Istel Fund Inc.....	1	34.64	35.33	Ohio Capital.....	a15.37	—	
Johnston (The) Mutual Fund.....	1	a12.92	—	Second Centennial Fund Inc.....	a14.61	—	
Keystone Custodian Funds.....				Westminster Fund Inc.....	a10.53	—	
B-1 (Investment Bonds).....	1	25.04	26.13				
B-2 (Medium Grade Bonds).....	1	23.18	25.24				
B-3 (Low Priced Bonds).....	1	16.17	17.64				

## Insurance Companies

	Par	Bid	Ask		Par	Bid	Ask
Aetna Casualty & Surety.....	3.50	89	93	Liberty Life Insurance.....	2	38 1/2	41 1/4
Aetna Life Insurance.....	131 1/2	136 1/4	137 1/4	Liberty Nat'l Life Ins (Birm).....	2	90	93 1/2
Agricultural Insurance Co.....	10	40	42 1/4	Life Assurance Co of Penna.....	30	30	33 1/2
All Amer Life & Casualty (Ill).....	1	23 1/4	24 1/4	Life & Casualty Ins Co of Tenn.....	3	38	40 1/4
American Equitable Assur.....	2.50	25	27	Life Insurance Co of Va.....	10	121	127 1/4
American Fidelity Life Ins Co.....	1	13 1/2	14 1/4	Lincoln Liberty Life Ins.....	1	13 1/2	15
American Founders Life Ins.....	47 1/2	50 1/2	51 1/2	Lincoln National Life Insur.....	5	154	161
American General Insur Co.....	1.50	85 1/2	89	Loyal Amer Life Ins Co Inc.....	50c	5 1/4	5 1/2
American Heritage Life Ins.....	1	12 1/2	13 1/2	Maryland Casualty.....	1	50 1/2	53 1/2
(Jacksonville Fla).....	1	34 1/2	38 1/2	Mass Indemnity & Life Ins.....	5	56	61 1/2
American Home Assurance.....	2.50	11 1/4	13 1/4	Midwestern United Life Ins Co.....	1	76	80 1/2
American Income Life Ins Co.....	1	11 1/4	13 1/4	Monument Life (Balt).....	10	95	99 1/2
Amer Ins Co (Newark NJ).....	2 1/2	32 1/2	34 1/2	National Fire.....	10	132	139
American Life Companies Inc.....	1	7 1/4	8 1/4	Nat'l Life & Accident Ins.....	5	92 1/4	95 3/4
Amer Mercury (Wash DC).....	1	3 1/4	3 3/4	Nat'l Old Line Ins AA com.....	1	27 1/2	29 3/4
Amer Nat Ins (Galveston).....	1	15 1/2	16 1/2	National Union Fire.....	5	49 1/4	52 1/4
American Re-insurance.....	5	68	71 1/2	Nationwide Corp class A.....	2.50	17 1/4	19 3/4
Bankers & Shippers.....	10	62	66 1/2	New Hampshire Insurance.....	5	34	36 1/2
Bankers Nat'l Life Ins (NJ).....	2	66	71 1/2	New York Fire Ins Co.....	5	45 1/2	49
Beneficial Standard Life.....	1	27 1/4	29 1/4	North River.....	2.50	43 1/4	46 1/2
Boston Insurance Co.....	5	39 1/4	42	Northeastern Insurance.....	3.33 1/3	19 1/2	22
Citizens Casualty (NY) "A".....	2	14 1/4	16	Northern Ins Co of N Y.....	12 1/2	46	49
Citizens Life Insur Co of NY.....	2	28 1/4	31 1/4	North Western Nat'l Life Ins Co	240	240	266
Coastal States Life Ins (Ga).....	1.25	22 1/2	24 1/2	Old Line Life Ins Co Amer.....	2	46	48 1/4
Combined Ins Co of America.....	1	43	45 1/2	Pacific Indemnity Co.....	3 1/4	31 1/4	34
Com'wealth Life Insur Co (Ky).....	2	59	67 1/2	Pacific Insurance Co of N Y.....	10	63	67 1/2
Connecticut Gen Life Insur.....	5	139	143 1/2	Peerless Insurance Co.....	5	59 1/4	63 1/4
Continental Assurance Co.....	5	166	174	Peoples Life Ins Co.....			
Continental Casualty Co.....	5	82 1/2	85 3/4	(Wash D C).....	5	66	67 1/2
Criterion Insurance.....	5	46	51	Philadelphia Life Ins Co.....	5	96	100 1/2
Crum & Forster Inc.....	5	55 1/4	58 1/2	Phoenix Insurance Co.....	10	127	131 1/4
				Pioneer Home Owners Life.....	1	10	11 1/4
Eagle Fire Ins Co (NJ).....	1.25	3 1/4	4 1/4	Proffess & Bus Men's Ins.....	1	6 1/4	7 1/2
Eastern Life Ins Co of NY.....	1	28	30 1/2	Providence-Washington.....	10	32 1/2	34 1/2
Employers Group Assoc.....	*	63	67	Pyramid Life Ins Co (N C).....	1	6	6 3/4
Employers Reinsurance Corp.....	5	77	84 1/4	Quaker City Life Ins (Pa).....	5	86	90
Federal Insurance Co.....	4	77 1/2	81 1/2	Reinsurance Corp (N Y).....	2	25 1/2	28 1/2
Fidelity Bankers Life Ins.....	1	14	15	Republic Insurance (Texas).....	5	32	35 1/2
Fidelity & Deposit of Md.....	5	65	69 1/2	Republic Nat'l Life Insurance.....	1	74 1/2	79
Firemen's Fund (S F).....	1.25	36 1/4	38 1/2	Reserve Insurance Co.....	3.50	14 1/4	15 1/4
First Nat'l Life (Phoenix).....	1	5 1/2	6 1/2	St Paul Fire & Marine.....	6.25	65 1/2	69
Franklin Life Insurance.....	4	116	120 1/4	Seaboard Life Ins of Amer.....	1	11 1/2	12 1/2
General Reinsurance Corp.....	10	212	222	Seaboard Surety Co.....	5	46	49 1/2
Georgia Internat'l Life Ins.....	2.50	16 1/2	18 1/2	Security Ins (New Haven).....	10	76	78
Glens Falls.....	5	46 1/2	49 1/4	Security Life & Trust Co.....	5	85 1/2	90
Gov't Employees Insur (D C).....	4	73 1/2	78	Southland Life Ins Co.....	3	121	127 1/4
Gov Empoy Life Ins (D C).....	1.50	115	121 1/4	Southwestern Life Ins Co.....	5	133	139
Great American Ins (N Y).....	5	62 1/4	66	Springfield Insurance Co.....	2	52 1/2	55 1/2
Greatamerica Corp.....	1	16	17	\$6.50 preferred.....	10	102	107 1/2
Gulf Life (Jacksonville Fla).....	2 1/2	45	47 1/2	Standard Sec Life Ins (NY).....	2	10 1/4	11 1/4
Hanover Insurance Co.....	10	50 1/4	53 1/2	Title Guaranty Co (N Y).....	8	24	26 1/4
Hartford Fire Insurance Co.....	5	74	77	Travelers Insurance Co.....	5	166	171 1/2
Hartford Steam Boiler & Insp Insurance.....	5	118	122 1/4	Union Bankers Ins Co (Tex).....	1	10 1/4	11 1/4
Home Insurance Co.....	5	67 1/2	70 3/4	United Family Life Ins Co.....	1	6 1/4	6 3/4
Illinois Mid-Cont Life Ins.....	50c	9	10	United Ins Co of America.....	2.50	68 1/2	72
Intl Life Ins Co of Buffalo.....	1	15 1/4	17 1/4	United Life Ins Co (Ala).....	1	20	21 1/2
Interstate Life & Accident.....	1	14 1/2	15 1/2	U S Fidelity & Guaranty Co.....	5	61	64 1/2
Jefferson Standard Life Ins.....	5	83 1/2	87	U S Fire Insurance.....	3	33 1/2	36 1/2
Jersey Insurance Co of N.Y.....	10	40	43 1/4	U S Life Ins Co in City of N.Y.....	2	71	75 1/2
Kentucky Central Life & Acc.....	1	17 1/4	18 1/2	Variable Annuity Life Insur.....	1	9 1/2	10 1/2
Lamar Life Insurance Co.....	2	55	58 1/4	Westchester Fire.....	2	37	39 1/2
Lawyers Title Ins Corp.....	5	27	29 1/2	Western Reserve Life Assurance of Ohio.....	1	17	18 1/2



# THE COURSE OF BANK CLEARINGS

Bank clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, Feb. 23, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 3.1% above those of the corresponding week last year. Our preliminary totals stand at \$26,574,841,861 against \$25,772,367,701 for the same week in 1962. At this center there is a gain for the week ending Friday of 7.4%. Our comparative summary for this week follows:

CLEARINGS—RETURNS BY TELEGRAPH				
Week Ended Feb. 23—	1963	1962	%	
New York	\$14,345,812,679	\$13,352,469,028	+ 7.4	
Chicago	*1,091,000,000	1,139,145,556	- 4.2	
Philadelphia	1,018,000,000	1,079,000,000	- 5.7	
Boston	751,272,698	734,947,189	+ 2.2	
Kansas City	489,877,690	487,539,905	+ 0.5	
St. Louis	390,300,000	381,500,000	+ 2.3	
San Francisco	832,136,000	737,311,665	+12.9	
Pittsburgh	362,948,522	411,415,822	-11.8	
Cleveland	*642,000,000	654,679,988	- 1.9	
Baltimore	356,692,362	379,335,886	- 6.0	
Ten cities, five days	\$20,279,839,951	\$19,357,345,039	+ 4.8	
Other cities, five days	5,036,001,528	5,132,018,128	- 1.9	
Total all cities, five days	\$25,315,841,479	\$24,489,363,167	+ 3.4	
All cities, one day	1,259,000,382	1,283,004,534	- 1.9	
Total all cities for week	\$26,574,841,861	\$25,772,367,701	+ 3.1	

\*Estimated.

Complete and exact details for 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 final and complete results of the previous week—the week ended Feb. 16. For that week there was an increase of 3.2%; the aggregate clearings for the whole country having amounted to \$28,815,175,915 against \$27,923,624,892 in the same week in 1962. Outside of this city there was a loss of 0.2%; the bank clearings at this center showing an increase of 6.2%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals show an improvement of 5.9%, and in the Boston Reserve District of 3.0%; but in the Philadelphia Reserve District the totals record a decline of 5.0%. In the Cleveland Reserve District the totals register a loss of 3.2%; the Richmond Reserve District of 0.9%, and in the Atlanta Reserve District of 0.5%. The Chicago Reserve District suffers a decrease of 2.2%, but the St. Louis Reserve District has to its credit an increase of 2.6%, and the Minneapolis Reserve District of 2.5%. In the Dallas Reserve District the totals are smaller by 0.3%, but in the Kansas City Reserve District the totals are larger by 3.2%, and in the San Francisco Reserve District by 4.7%.

In the following we furnish a summary by Federal Reserve Districts:

## SUMMARY OF BANK CLEARINGS

Week Ended Feb. 16—		1963	1962	Inc. or Dec. %	1961	1960
		\$	\$		\$	\$
1st Boston	12 cities	987,470,285	958,449,288	+ 3.0	994,937,870	990,936,445
2nd New York	9 "	16,024,126,715	15,131,826,417	+ 5.9	15,375,673,576	16,196,649,162
3rd Philadelphia	9 "	1,107,662,033	1,165,707,603	— 5.0	1,143,651,924	1,407,605,706
4th Cleveland	7 "	1,537,842,147	1,588,691,413	— 3.2	1,542,240,046	1,770,929,227
5th Richmond	6 "	850,957,234	859,031,443	— 0.9	863,114,683	824,306,285
6th Atlanta	10 "	1,666,022,811	1,675,021,968	— 0.5	1,545,387,556	1,627,316,831
7th Chicago	17 "	1,802,097,029	1,842,983,453	— 2.2	1,896,688,908	2,096,744,531
8th St. Louis	4 "	897,768,766	875,120,376	+ 2.6	862,385,138	881,343,490
9th Minneapolis	7 "	796,522,973	777,361,110	+ 2.5	792,509,348	745,702,680
10th Kansas City	9 "	801,974,107	777,141,192	+ 3.2	764,609,499	752,086,585
11th Dallas	6 "	724,468,027	726,985,800	— 0.3	656,033,740	699,204,915
12th San Francisco	10 "	1,618,263,788	1,545,304,829	+ 4.7	1,491,789,802	1,510,853,886
Total	106 cities	28,815,175,915	27,923,624,892	+ 3.2	27,929,022,090	29,503,679,543
Outside New York City		13,357,498,828	13,365,268,988	— 0.2	13,051,077,118	13,833,166,294

We now add our detailed statement showing the figures for each city for the week ended February 16 for four years:

Clearings at—	1963	Week Ended Feb. 16	1961	1960
	\$	\$	\$	\$
<b>First Federal Reserve District—Boston—</b>				
Maine—Bangor	4,465,271	4,701,780	- 5.0	4,128,326
Portland	9,578,191	9,775,996	- 2.0	8,739,785
Massachusetts—Boston	789,057,233	775,926,459	+ 1.7	803,555,467
Fall River	4,240,804	3,714,744	+14.2	3,687,238
Lowell	1,273,701	1,761,629	-27.7	1,608,580
New Bedford	4,905,212	4,019,278	+22.0	4,522,695
Springfield	22,445,435	21,144,954	+ 6.2	19,687,450
Worcester	18,497,608	16,777,714	+14.3	17,345,155
Connecticut—Hartford	59,673,479	54,376,258	+ 9.7	60,660,422
New Haven	25,699,298	25,358,859	+ 1.3	24,192,046
Rhode Island—Providence	43,538,900	37,369,200	+16.5	43,110,200
New Hampshire—Manchester	4,035,153	4,122,417	- 2.3	3,651,127
Total (12 cities)	987,470,285	958,449,288	+ 3.0	994,937,870
<b>Second Federal Reserve District—New York—</b>				
New York—Albany	111,759,885	130,363,833	-14.3	67,805,074
Buffalo	150,888,410	152,414,375	- 1.0	151,675,555
Elmira	3,087,746	3,245,986	- 4.9	3,473,944
Jamestown	4,284,442	3,996,101	+ 7.2	4,079,729
New York	15,457,677,087	14,558,355,904	+ 6.2	14,877,944,972
Rochester	60,033,830	61,234,763	- 2.0	60,879,507
Syracuse	33,971,940	36,467,627	- 6.8	32,834,260
New Jersey—Newark	96,153,193	82,049,350	+17.2	81,936,707
Northern New Jersey	106,270,182	103,698,478	+ 2.5	95,043,428
Total (9 cities)	16,024,126,715	15,131,826,417	+ 5.9	15,375,673,576

	1963	1962	Week Ended Feb. 16	1961	1960
	\$	\$	Inc. or Dec. %	\$	\$
<b>Third Federal Reserve District—Philadelphia—</b>					
Pennsylvania—Alltoona	1,747,119	1,884,973	— 7.3	1,349,127	1,290,829
Bethlehem	1,292,734	1,449,650	—10.8	1,888,545	2,132,187
Chester	(a)	(a)	—	2,420,280	2,852,241
Lancaster	5,875,062	5,783,967	+ 1.6	5,619,971	4,867,380
Philadelphia	1,042,000,000	1,099,000,000	— 5.2	1,072,000,000	1,330,300,000
Reading	2,607,351	2,817,737	— 7.5	5,370,779	4,509,730
Scranton	7,459,139	7,223,938	+ 3.3	8,777,052	8,144,959
Wilkes-Barre	(a)	(a)	—	(a)	3,741,069
York	6,141,667	6,397,994	— 4.0	8,276,919	8,382,557
Delaware—Wilmington	27,271,232	25,755,492	+ 5.9	23,297,473	28,216,678
New Jersey—Trenton	13,267,729	15,393,852	—13.8	14,651,778	13,468,076
Total (9 cities)	1,107,662,033	1,165,707,603	— 5.0	1,143,651,924	1,407,605,706
<b>Fourth Federal Reserve District—Cleveland—</b>					
Ohio—Canton	14,565,070	15,219,793	— 4.3	15,093,493	16,499,044
Cincinnati	339,333,679	347,520,681	— 2.4	336,488,646	343,823,956
Cleveland	654,499,092	668,058,512	— 2.0	637,484,735	728,888,147
Columbus	89,262,700	85,300,900	+ 4.6	88,007,100	73,282,100
Mansfield	12,880,807	12,887,218	— 0.1	13,445,016	14,235,437
Youngstown	13,429,078	13,563,266	— 1.0	14,104,820	16,023,420
Pennsylvania—Pittsburgh	413,871,721	446,141,043	— 7.2	437,616,236	578,177,123
Total (7 cities)	1,537,842,147	1,588,691,413	— 3.2	1,542,240,046	1,770,929,227
<b>Fifth Federal Reserve District—Richmond—</b>					
West Virginia—Huntington	6,602,325	5,473,592	+ 9.7	5,445,292	5,742,593
Virginia—Norfolk	26,718,000	25,632,000	+ 4.2	21,459,000	22,214,000
Richmond	232,406,317	224,453,402	+ 3.5	252,184,818	255,989,929
South Carolina—Charleston	11,423,374	10,536,402	+ 8.4	9,954,438	9,988,504
Maryland—Baltimore	403,789,878	425,706,870	— 5.1	417,900,607	388,244,220
District of Columbia—Washington	170,617,340	167,229,177	+ 2.0	156,170,528	142,127,039
Total (6 cities)	850,957,234	859,031,443	— 0.9	863,114,683	824,306,285
<b>Sixth Federal Reserve District—Atlanta—</b>					
Tennessee—Knoxville	37,267,463	36,961,249	+ 0.8	36,822,134	36,630,487
Nashville	179,025,577	185,114,275	- 3.3	177,244,727	178,773,733
Georgia—Atlanta	496,000,000	473,600,000	+ 4.7	465,300,000	461,500,000
Augusta	10,128,336	9,238,377	+ 9.0	8,228,900	7,832,798
Macon	7,674,553	7,844,397	- 2.2	6,431,470	8,018,218
Florida—Jacksonville	327,459,683	313,253,503	+ 4.5	308,492,366	345,596,005
Alabama—Birmingham	293,352,186	355,147,487	-17.4	273,393,202	294,387,368
Mobile	22,408,185	18,632,318	+20.3	15,514,479	17,359,982
Mississippi—Vicksburg	7,716,822	871,822	+11.2	984,278	772,170
Louisiana—New Orleans	291,737,000	274,358,000	+ 6.3	252,956,000	276,446,070
Total (10 cities)	1,666,022,811	1,675,021,968	— 0.5	1,545,387,556	1,627,316,831
<b>Seventh Federal Reserve District—Chicago—</b>					
Michigan—Ann Arbor	6,288,809	4,252,309	+47.9	5,363,904	4,794,638
Grand Rapids	22,684,844	22,382,581	+ 1.3	21,027,945	22,470,274
Lansing	12,589,172	14,888,460	-15.4	13,296,830	13,318,235
Indiana—Fort Wayne	18,220,206	14,404,712	+26.5	16,157,042	15,796,385
Indianapolis	116,376,531	110,611,000	+ 5.2	118,075,000	97,126,000
South Bend	11,255,181	10,993,048	+ 2.4	12,394,955	10,462,958
Terre Haute	4,612,425	5,254,342	-11.7	5,067,692	5,168,339
Wisconsin—Milwaukee	177,303,434	185,117,397	- 4.2	186,220,283	175,905,638
Iowa—Cedar Rapids	9,221,425	8,401,345	+ 9.8	8,898,527	8,991,120
Des Moines	80,476,440	66,072,083	+21.8	61,565,548	58,980,654
Sioux City	22,232,779	22,747,614	- 2.3	20,356,015	17,350,156
Illinois—Bloomington	2,731,782	3,414,254	-20.0	1,834,651	1,096,689
Chicago	1,269,712,402	1,325,146,328	- 4.2	1,371,729,394	1,613,761,089
Decatur	10,444,316	9,008,009	+15.9	8,597,651	10,254,708
Peoria	14,593,637	15,896,575	- 8.8	22,480,064	16,741,992
Rockford	14,452,771	15,329,332	- 5.7	14,959,674	15,743,339
Springfield	8,900,875	8,994,064	- 1.0	8,623,733	8,853,187
Total (17 cities)	1,802,097,029	1,842,983,453	— 2.2	1,896,688,908	2,096,744,531
<b>Eighth Federal Reserve District—St. Louis—</b>					
Missouri—St. Louis	444,200,000	433,400,000	+ 2.5	431,900,000	461,900,000
Kentucky—Louisville	238,578,570	241,515,916	- 1.2	225,132,867	232,385,683
Tennessee—Memphis	211,443,148	196,701,586	+ 7.5	197,863,463	183,878,452
Illinois—Quincy	3,547,048	3,502,874	+ 1.3	3,468,808	3,179,355
Total (4 cities)	897,768,766	875,120,376	+ 2.6	862,385,138	881,343,490
<b>Ninth Federal Reserve District—Minneapolis—</b>					
Minnesota—Duluth	8,401,367	8,402,667	— 0.1	9,637,914	7,936,058
Minneapolis	546,562,820	540,749,393	+ 1.1	527,411,473	507,277,153
St. Paul	200,746,919	187,318,566	+ 7.2	214,573,284	199,384,093
North Dakota—Fargo	11,511,481	11,276,254	+ 2.1	8,966,823	11,794,903
South Dakota—Aberdeen	4,703,130	3,648,705	+28.9	4,113,207	4,351,944
Montana—Billings	7,161,081	6,977,446	+ 2.6	7,201,097	6,593,419
Helena	17,292,600	17,970,876	- 3.8	17,817,020	17,576,992
Total (7 cities)	796,522,973	777,361,110	+ 2.5	792,509,348	745,702,680
<b>Tenth Federal Reserve District—Kansas City—</b>					
Nebraska—Fremont	1,242,810	1,103,698	+12.6	1,223,374	1,050,844
Hastings	1,301,995	1,154,226	+12.7	1,052,305	1,025,646
Lincoln	11,511,481	11,276,254	+ 2.1	8,966,823	11,794,906
Omaha	200,143,763	192,954,011	+ 3.7	187,513,528	176,352,859
Kansas—Topeka	12,750,920	12,291,356	+ 3.7	14,486,730	9,841,537
Wichita	38,524,957	35,301,136	+ 9.1	31,929,762	29,583,176
Missouri—Kansas City	512,766,191	501,208,732	+ 2.3	498,717,851	501,470,316
St. Joseph	14,561,956	13,658,892	+ 6.6	13,938,183	13,886,816
Colorado—Colorado Springs	9,170,034	8,195,887	+11.9	6,780,943	7,080,285
Total (9 cities)	801,974,107	777,141,192	+ 3.2	764,609,499	752,086,585
<b>Eleventh Federal Reserve District—Dallas—</b>					
Texas—Austin	26,946,778	19,718,408	+36.7	17,532,390	16,640,909
Dallas	624,447,855	630,924,738	- 1.0	563,944,928	612,513,799
Fort Worth	48,017,553	49,321,295	- 2.6	47,159,739	42,902,585
Galveston	4,716,000	5,623,000	-16.1	6,161,000	6,356,000
Wichita Falls	6,202,755	6,433,102	- 3.6	6,154,594	7,224,280
Louisiana—Shreveport	14,137,046	14,965,257	- 5.5	15,081,089	13,566,542
Total (6 cities)	724,468,027	726,985,800	— 0.3	656,033,740	699,204,915
<b>Twelfth Federal Reserve District—San Francisco</b>					
Washington—Seattle	237,282,581	236,654,207	+ 0.3	227,833,358	230,544,118
Yakima	6,571,318	6,971,157	- 5.7	5,689,612	5,821,191
Oregon—Portland	264,568,435	237,165,250	+11.6	216,658,773	246,230,703
Utah—Salt Lake City	125,663,777	128,960,670	- 2.6	115,590,281	115,655,126
California—Long Beach	21,520,369	24,889,627	-13.5	27,102,021	30,796,563
Pasadena	15,195,789	15,493,117	- 1.9	19,926,100	18,827,175
San Francisco	873,600,020	820,852,106	+ 6.4	809,243,771	798,197,211
San Jose	40,926,212	43,654,464	- 6.2	41,133,271	38,670,815
Santa Barbara	15,810,279	13,263,318	+19.2	13,294,509	11,920,097
Stockton	17,105,008	17,361,013	- 1.5	15,318,106	14,190,887
Total (10 cities)	1,618,263,788	1,545,304,829	+ 4.7	1,491,789,802	1,510,853,886
Grand total (106 cities)	28,815,175,915	27,923,624,892	+ 3.2	27,929,022,090	29,503,679,543
Outside New York City	13,357,498,828	13,365,268,988	— 0.2	13,051,077,118	13,833,166,294
(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 1930  
FEBRUARY 15, 1963 TO FEBRUARY 20, 1963, INCLUSIVE

Country and Monetary Unit	Neon Buying Rate for Cable Transfers in New York (Value in United States Money)	Friday Feb. 15	Monday Feb. 18	Tuesday Feb. 19	Wednesday Feb. 20
Argentina, peso		.00746687	.00743447	.00740713	.00737435
Australia, pound		2.233386	2.233370	2.233373	2.233352
Austria, schilling		.0387000	.0386500	.0387000	.0386833
Belgium, franc		.0200750	.0200760	.0200650	.0200650
Canada, dollar		.927265	.927656	.928437	.927812
Ceylon, rupee		.210112	.210112	.210137	.210112
Denmark, krone		.144700	.144733	.144762	.144766
Finland, markka		.310566	.310566	.310566	.310566
France (Metropolitan), new franc		.204040	.204050	.204050	.204050
Germany, deutsche mark		.249850	.249837	.249875	.249900
India, rupee		.209827	.209812	.209840	.209840
Ireland, pound		2.802900	2.802880	2.803340	2.803360
Italy, lira		.00161000	.00160981	.00160975	.00161000
Japan, yen		.00278883	.00278950	.00278966	.00279016
Malaysia, malayan dollar		.327016	.326982	.326895	.326895
Mexico, peso		.0800560	.0800560	.0800560	.0800560
Netherlands, guilder		.277700	.277700	.277550	.277620
New Zealand, pound		2.775128	2.775128	2.775584	2.775603
Norway, krone		.139925	.139929	.139943	.139950
Portugal, escudo		.0349000	.0349000	.0349000	.0349000
Spain, peseta		.0166643	.0166643	.0166643	.0166643
Sweden, krona		.192925	.192925	.192925	.192925
Switzerland, franc		.231256	.231275	.231343	.231306
Republic of South Africa, rand		1.396214	1.396204	1.396433	1.396443
United Kingdom, pound sterling		2.802900	2.802880	2.803340	2.803360

Consolidated Statement of Condition  
Of the Twelve Federal Reserve Banks

(In millions of dollars)

	Feb. 20, 1963	Feb. 13, 1963	Feb. 21, 1962
<b>ASSETS—</b>			
Gold certificate account	\$14,382	\$14,382	\$15,371
Redemption fund for F. D. notes	1,265	1,271	1,152
Total gold certificate reserves	\$15,647	\$15,653	\$16,523
Cash	401	420	488
Discounts and advances	403	164	168
Acceptances—bought outright	58	59	45
U. S. Government securities:			
Bought outright—			
Bills	2,361	2,400	2,598
Certificates	13,580	13,182	4,955
Notes	10,289	10,687	16,728
Bonds	4,164	4,164	3,762
Total bought outright	\$30,394	\$30,433	\$28,043
Held under repurchase agreement	133	313	—
Total U. S. Govt. securities	\$30,527	\$30,746	\$28,043
Total loans and securities	\$30,988	\$30,969	\$28,256
Cash items in process of collection	5,677	5,241	5,065
Bank premises	105	104	111
Other assets	316	511	197
Total assets	\$53,134	\$52,898	\$50,640
<b>LIABILITIES—</b>			
Federal Reserve notes	\$29,299	\$29,350	\$27,969
Deposits:			
Member bank reserves	16,854	16,437	16,547
U. S. Treasurer—general account	908	800	464
Foreign	190	206	190
Other	311	311	265
Total deposits	\$18,263	\$17,754	\$17,466
Deferred availability cash items	4,038	4,274	3,746
Other liabilities and accrued divids.	67	71	64
Total liabilities	\$51,667	\$51,449	\$49,245
<b>CAPITAL ACCOUNTS—</b>			
Capital paid in	\$474	\$473	\$451
Surplus	934	934	888
Other capital accounts	59	42	56
Total liab. & capital accounts	\$53,134	\$52,898	\$50,640
Contingent liability on acceptances purch. for foreign correspondents	84	84	110
Ratio of gold certificates reserves to deposits and F. R. note liabilities combined*	32.5%	32.8%	35.9%

\*"F. R. note liabilities combined" includes \$581 million of Federal Reserve notes of other Federal Reserve Banks netted out of the consolidated statement shown above.

## 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 Feb. 13: An increase of \$94 million in loans adjusted, and decreases of \$315 million in holdings of U. S. Government securities and \$542 million in demand deposits adjusted.

Commercial and industrial loans decreased in seven districts for a net loss of \$5 million; during the comparable week a year ago these loans increased \$79 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities decreased \$47 million, and their loans for purchasing or carrying "other" securities increased \$71 million. Loans to sales and personal financing institutions increased \$48 million, as compared with an increase of \$28 million during the similar week in 1962. Real estate loans increased \$47 million. "Other" loans increased \$12 million.

Holdings of Treasury bills by weekly reporting member banks decreased \$226 million, Treasury certificates

decreased \$32 million, and the combined total of Treasury notes and U. S. Government bonds decreased \$57 million. "Other" securities decreased \$32 million.

Demand deposits adjusted decreased \$375 million in New York City, \$170 million in the Chicago District, \$55 million in the Philadelphia District, and \$51 million in the Cleveland District, but they increased \$61 million in the Kansas City District and by smaller amounts in five other districts. Savings deposits increased \$61 million and "other" time deposits of individuals, partnerships, and corporations increased \$53 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks decreased \$45 million but borrowings from others increased \$331 million. Loans to domestic commercial banks increased \$383 million.

	Feb. 13, 1963*	Feb. 6, 1963†	Feb. 14, 1962
<b>ASSETS—</b>			
Total loans and investments	129,584	+ 130	+ 9,947
Loans and investments adjusted†	127,409	+ 253	+ 9,532
Commercial and industrial loans	79,784	+ 94	+ 7,685
Loans adjusted†	34,383	+ 5	+ 2,266
Agricultural loans	1,524	+ 3	+ 206
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	706	+ 47	+ 111
Other securities	2,578	+ 71	+ 612
Other loans for purchasing or carrying:			
U. S. Government securities	92	+ 7	+ 18
Other securities	1,381	+ 19	+ 19
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	3,754	+ 48	+ 690
Other	2,726	+ 9	+ 431
Loans to foreign banks	633	+ 3	+ 10
Real estate loans	15,688	+ 47	+ 2,236
Other loans	18,242	+ 12	+ 1,354
Loans to domestic commercial banks	2,175	+ 383	+ 415
U. S. Government securities—total	31,735	+ 315	+ 1,829
Treasury bills	5,005	+ 226	+ 492
Treasury certificates of indebtedness	2,338	+ 32	+ 877
Treasury notes & U. S. bonds maturing:			
Within 1 year	4,068	+ 1	+ 1,485
1 to 5 years	14,215	+ 13	+ 3,366
After 5 years	6,109	+ 71	+ 2,637
Other securities	15,890	+ 32	+ 3,676
Reserves with Federal Reserve Banks	12,196	+ 544	+ 223
Currency and coin	3,068	+ 144	+ 124
Balances with domestic banks	5,238	+ 160	+ 108
Other assets—net	5,238	+ 77	+ 276
Total assets/liabilities	166,476	+ 2,396	+ 11,504
<b>LIABILITIES—</b>			
Demand deposits adjusted†	62,593	+ 542	+ 478
Demand deposits—total†	92,448	+ 1,862	+ 1,929
Individuals, partnerships & corporations	67,344	+ 1,852	+ 211
States and political subdivisions	4,935	+ 135	+ 249
U. S. Government	3,354	+ 28	+ 865
Domestic interbank:			
Commercial	11,777	+ 53	+ 270
Mutual savings	548	+ 37	+ 8
Foreign:			
Governments, official insts., etc.	608	+ 23	+ 36
Commercial banks	1,021	+ 7	+ 23
Time and savings deposits—total**	51,663	+ 123	+ 8,304
Individuals, partnerships & corporations:			
Savings deposits	35,328	+ 61	+ 4,421
Other time deposits	9,676	+ 53	+ 2,920
States and political subdivisions	3,628	+ 21	+ 520
Domestic interbank	198	+ 1	+ 29
Foreign:			
Governments, official insts., etc.	2,567	+ 31	+ 427
Commercial banks	110	+ 2	+ 2
Borrowings:			
From Federal Reserve Banks	145	+ 45	+ 7
From others	2,763	+ 331	+ 622
Other liabilities	5,763	+ 136	+ 3
CAPITAL ACCOUNTS	13,694	+ 11	+ 645

† 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).

† February 6 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
Lehigh Valley Coal Corp.— 1st & refunding s. f. 5% bonds due Feb. 1, 1974	Feb 27	716

## PARTIAL REDEMPTION

Company and Issue—	Date	Page
American President Lines, Ltd.— U. S. Government Insured Merchant Marine Lines Bonds 5% SS President Lincoln series due Mar. 1, 1981 and U. S. Government Insured Merchant Marine Lines Bonds 5% SS President Roosevelt series due March 1, 1981	Mar 1	712
Atlanta Gas Light Co.— 1st mtge. bonds 3% series due 1963	Mar 1	520
Burlington Industries, Inc.— 4 1/4% subord. conv. debts. due Oct. 1, 1975	Mar 1	521
Canadian Chemical Co. Ltd.— 7% debentures series A due Mar. 1, 1980	Mar 1	616
Colorado Interstate Gas Co.— 4.70% first mtge. pipe line bonds series due 1979	Mar 1	521
Columbus & Southern Ohio Electric Co.— 2.80% first mortgage bonds due Mar. 1, 1980	Mar 1	617
Community Public Service Co.— 3 1/4% 1st mtge. bonds series D due 1984	Mar 1	522
Duquesne Light Co.— 5% debts. dated Mar. 1, 1960 due Mar. 1, 2010	Mar 1	522
Greyhound Lines of Canada Ltd.— 5 1/2% secured conv. debts. series A due 1978	Mar 15	*
Homestake Mining Co.— 12-year 5 1/4% debts. due Sept. 1, 1969	Mar 1	523
Imbank Realty Co. Ltd.— 6 1/4% 1st mtge. bonds series B due 1980	Mar 15	*
Irving Oil Co. Ltd.— 6 1/2% debentures due Mar. 1, 1981	Mar 1	619
Kentucky & Indiana Terminal RR.— 4 1/4% 1st mtge. bonds due Mar. 1, 1986	Mar 1	524
Merchants Acceptance Corp.— 5 1/2% subordinated debentures due Mar. 1, 1966	Mar 1	620
Mississippi River Fuel Corp.— 4 1/4% 20-year debentures series due 1978	Mar 15	717
New York State Electric & Gas Corp.— 4.50% cum. pfd. stock	Mar 31	*
North American Investment Corp.— 5 1/2% cumulative preferred stock	Mar 20	46
Nova Scotia Light & Power Co. Ltd.— 6% first mortgage bonds due Dec. 1, 1977	Feb 28	718
Pacific Finance Corp. 4 1/2% capital debts. due 1967	Mar 1	564
Public Service Electric & Gas Co.— 4 1/4% deb. bonds due 1977	Mar 1	564
Saint John Shipbuilding & Dry Dock Co. Ltd.— 5 1/2% debts. due 1974	Mar 15	*
Southwestern Investment Co. 5 1/2% senior notes due Mar. 1, 1975 and 5 1/4% capital notes due Mar. 1, 1975	Mar 1	565
Standard-Thomson Corp.— 5% debts. due Sept. 1, 1967 and 5% debts. series B due Sept. 1, 1967	Mar 1	565
Texas Eastern Transmission Corp.— 4 1/4% 1st mtge. pipe line bonds due Mar. 1, 1977; 5% 1st mtge. pipe line bonds due Sept. 1, 1977; 4 1/4% 1st mtge. pipe line bonds due Mar. 1, 1978 and 5% 1st mtge. pipe line bonds due Sept. 1, 1978	Mar 1	565
United States Rubber Co.— 20-year 2 1/2% debts. due 1967	Apr 1	*

## ENTIRE ISSUES CALLED

Company and Issue—	Date	Page
Arkansas Power & Light Co.— 5 1/4% 1st mtge. bonds due 1989	Feb 27	520
Burlington Industries, Inc.— 4 1/4% subord. conv. debts. due Oct. 1, 1975	Mar 1	521
California-Pacific Utilities Co.— 5.40% cum. conv. pfd. stock	Mar 1	*
Chesapeake & Potomac Telephone Co. of Maryland— 5 1/4% debts. due Jan. 1, 1996	Feb 25	521
Crush International Ltd.— 6 1/2% cumulative convertible series A stock	Mar 1	617
Dallas Power & Light Co.— 5 1/4% 1st mortgage bonds due 1989	Mar 8	617
Eastern Gas & Fuel Associates— 1st mortgage and coll. trust bonds 3 1/2% series due 1965 (first series) and 1st mortgage & coll. trust bonds 3 1/4% series due 1974 (second series) and 1st mortgage & coll. trust bonds 5% refunding series due 1978 (fourth series)	July 1	617
Glass-Tite Industries, Inc. 6 1/2% conv. subord. debts.	Feb 28	523
Industrial Acceptance Corp. 5 1/2% cum. pfd. stock	Feb 28	523
(F. R.) Mallory & Co., Inc.— 5% cumulative convertible pref. series A stock	Mar 22	717
Permian Corp.— 6% conv. subord. debentures due Nov. 1, 1975	Mar 15	760
Public Service Co. of Oklahoma— 5 1/2% 1st mtge. bonds, series H, due Feb. 1, 1990	Feb 25	564
Scothens & Co. Ltd. 5% cum. 1st pfd. stock	Feb 28	448
Seaboard World Airlines, Inc.— 6% subordinated debentures due July 1, 1970 (Convertible until July 1, 1965)	Mar 4	661
Tectum Corp. 5 1/4% s. f. debts. due Dec. 1, 1971	Mar 8	*

\*Announced in this issue.

## DIVIDENDS

Continued from page 11

Name of Company	Per Share	When Payable of Rec.	Holders
Household Finance Corp., common (quar.)	35c	4-15	3-29
4% preferred (quar.)	\$1	4-15	3-29
4.40% preferred (quar.)	\$1.10	4-15	3-29
3 1/4% preferred (quar.)	93 1/2c	4-15	3-29
Houston Lighting & Power, common (quar.)	45c	3-11	2-15
Common (increased quar.)	54c	6-10	5-1
\$4 preferred (quar.)	\$1	5-1	4-19
Hubinger Company (quar.)	17 1/2c	3-11	2-28
Hudson Bay Mining & Smelting, Ltd. (quar.)	17 1/2c	3-11	2-8
Hudson Pulp & Paper, class A (quar.)	31 1/2c	3-1	2-15
Hudson Vitamin Products, Inc. (quar.)	17 1/2c	2-28	2-15
Hunt Foods & Industries, common (quar.)	12 1/2c	2-28	2-15
Stock dividend	5c	4-15	3-29
5% preferred A (quar.)	\$1.25	2-28	2-15
5% preferred B (quar.)	\$1.25	2-28	2-15
I-T-E Circuit Breaker Co.— 4.60% preferred (quar.)	57 1/2c	4-15	4-1
Illinois Tool Works (quar.)	25c	3-7	2-21



Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Income Fund of Boston (quarterly of 11c from investment income and 12c from capital gains)	23c	3-15	2-15	Levin, Inc. (stock dividend)	4%	4-12	3-8	MSL Industries (monthly)	8c	3-29	3-4
Income Properties, Inc. class A (monthly)	6c	3-1	2-1	Libbey-Owens-Ford Glass (quar.)	65c	3-9	2-19	Monthly	8c	4-30	4-11
Indiana Gas & Water Co. (quar.)	25c	3-1	2-15	Libby McNeill & Libby (stock dividend)	1%	3-1	2-8	Munsingwear, Inc. (quar.)	27½c	3-15	2-18
Indiana General Corp. (quar.)	20c	3-11	2-25	Liberty Fabrics, Inc. (N. Y.) (stock div.)	5%	2-26	2-7	Murphy (G. C.) Company (quar.)	30c	3-1	2-7
Ingersoll-Rand Co., common (quar.)	75c	3-1	1-30	Life Insurance Co. of Virginia (quar.)	30c	3-1	2-15	Murphy Corp., 5½% pfd. (quar.)	\$1.37½	3-1	2-15
6% preferred (s-a)	\$3	7-1	6-3	Life Insurance Investors, Inc.— (5c from investment income and 45c from capital gains)	50c	3-1	2-11	Mutual Shares Corp.— Quarterly of 5c from ordinary income and 25c from realized capital gains	30c	3-9	2-15
Inland Container Corp., class A (quar.)	35c	3-15	3-1	Liggett & Myers Tobacco (quar.)	\$1.25	3-1	2-11	Mutual Trust— (Quarterly payment of 1.6 cents from net investment income and 2.4 cents from capital gains)	4c	2-28	2-21
Inland Steel Co.	40c	3-1	2-6	Lilly (Eli) & Company (quar.)	55c	3-10	2-15	Nalco Chemical Co. (quar.)	25c	3-9	2-20
Institutional Securities, Ltd.— Investment Income Fund (10c from investment income plus 14c from realized security profits)	24c	3-1	2-1	Lilly-Tulip Corp. (quar.)	25c	3-15	3-1	Nalleys, Inc. (reduced)	5c	3-1	2-4
Interlake Iron Corp. (quar.)	40c	3-29	3-15	Lincoln Printing Co. (stock dividend)	1½%	5-1	4-15	Nashua Corporation, class A (quar.)	22c	3-5	2-19
Interlake Steamship Co. (quar.)	50c	3-29	3-15	Stock dividend	1½%	8-1	7-15	Class B (quar.)	22c	3-5	2-19
International Business Machines Corp.— Increased quarterly	\$1	3-9	2-8	Stock dividend	1½%	11-1	10-15	Nat Nast, Inc., class A (stock dividend)	3%	2-28	1-28
International Harvester, 7% pfd. (quar.)	\$1.75	3-1	2-5	Lindberg Steel Treating, class A (quar.)	21c	3-1	2-10	National Aviation Corp.— \$2.2863 from capital gains and payment of \$0.425. Optional—cash or stock	\$2.7113	2-27	1-24
International Holdings Corp. (54 cents from net ordinary income and 68 cents from capital gains which are payable in cash or stock at the option of the stockholder)	\$1.22	2-28	2-1	Link-Belt Co. (quar.)	60c	3-1	2-1	National Bank of Tulsa (quar.)	25c	3-14	3-1
International House of Pancakes, Inc.— Name changed to International Industries Stock dividend	5%	4-15	3-15	Lipec-Rollway Corp., class A (quar.)	12½c	3-29	3-8	Stock dividend	3½	3-1	3-1
International Nickel Co. (Canada), Ltd.— Quarterly	150c	3-20	2-18	Little Miami RR.— Original Stock (quar.)	\$1.10	3-10	2-15	National Biscuit Co. (increased)	40c	4-10	3-5
International Paper Co., com. (quar.)	26½c	3-18	2-25	Special Stock (quar.)	50c	3-10	2-15	National Casket Co. (quar.)	25c	3-1	2-15
4% preferred (quar.)	\$1	3-18	2-25	Loblaws Companies, Ltd., class A (quar.)	15c	3-1	2-6	National Dairy Products	55c	3-11	2-18
International Petroleum Ltd. (quar.)	100c	3-11	2-15	Class B (quar.)	15c	3-1	2-6	Common (quar.)	30c	3-1	2-11
International Resistance Co. (quar.)	100c	3-1	2-15	Loblaws, Inc. (quar.)	10c	3-1	2-15	4½% preferred (quar.)	\$1.06¼	3-15	2-15
International Silver Co. (quar.)	27½c	3-1	2-13	Local Finance Corp.— Preferred (quar.)	11½c	3-1	2-15	4½% preferred (quar.)	56½c	3-15	2-15
International Telephone & Telegraph— 4% preferred B (quar.)	\$1	2-28	1-25	Lockhart Corp. (quar.)	12½c	2-28	2-15	National Electric Welding Machines (quar.)	15c	5-1	4-16
5.25% preferred (quar.)	\$1.31¼	2-28	1-25	Lockheed Aircraft Corp. (quar.)	30c	3-15	2-20	National Food Products (quar.)	17½c	3-11	2-25
International Utilities Corp., common (quar.)	40c	3-1	2-18	Lone Star Gas Co., common (quar.)	25c	3-11	2-21	National Gypsum Co., com. (quar.)	\$1.12½	3-1	2-8
\$2 preferred (quar.)	50c	3-1	2-18	Louisiana Land & Exploration (increased)	\$1.21	3-15	2-21	\$4.50 preferred (quar.)	\$1.75	3-15	2-15
Interprovincial Pipe Line, Ltd. (quar.)	175c	3-1	2-8	Louisville & Nashville RR. (quar.)	55c	3-15	3-1	National Lead, 7% preferred (quar.)	7½c	3-1	2-15
Interstate Engineering (quar.)	12½c	2-28	2-15	Louisville & Nashville RR. (quar.)	75c	3-12	2-1	National Life & Accident Insurance (quar.)	17½c	4-1	3-7
Interstate Motor Freight System (increased)	20c	3-4	2-15	Lucky Friday Silver-Lead Mines	35c	2-25	2-1	National Presto Industries (increased)	17½c	4-1	3-7
Investors Diversified Services Inc.— Common (quar.)	\$2	3-5	2-18	Lucky Stores (stock dividend)	3%	5-15	4-25	National Securities & Research— National Growth Stocks	3c	3-15	2-28
Class A (quar.)	\$2	3-5	2-18	Lunkenhoeimer Company	35c	3-8	2-28	National income (Both payments are quarterly from investment income)	6c	3-15	2-28
Investors Funding Corp. of N. Y.— Class A (quar.)	15c	4-10	4-1	M & D Store Fixtures (quar.)	10c	2-27	2-13	National-Standard Co. (quar.)	35c	4-1	3-15
Class B (quar.)	2c	4-10	4-1	MacMillan Bloedel & Powell River, Ltd.— Increased	125c	3-15	2-14	National Standard Life Insurance Co. (Fla.)	\$2	3-1	2-15
6% preferred (quar.)	7½c	4-10	4-1	MacWhitty Company (quar.)	35c	3-5	2-15	National Starch & Chemical (increased)	17½c	2-25	2-8
Iowa Electric Light & Power, com. (quar.)	50c	4-1	3-15	Madison Fund, Inc.— Quarterly from capital gains. No action taken on net investment inc. payment	\$1.26	3-22	2-6	Stock dividend	3%	3-29	3-8
4.80% preferred (quar.)	60c	4-1	3-15	Magnavox Company (quar.)	17½c	3-15	2-25	National Tea Co. (quar.)	20c	3-1	2-15
Iowa-Illinois Gas & Electric, com. (quar.)	47½c	3-1	1-31	Mallman, Ltd.— Convertible priority shares (quar.)	125c	3-30	3-15	National Union Fire Insurance (Pittsburgh)	55c	3-21	3-1
Iowa Public Service, common (quar.)	25c	3-1	2-8	Convertible priority shares (quar.)	125c	6-29	6-14	National Video Corp., class A reduced	6½c	2-25	2-5
3.90% preferred (quar.)	97½c	3-1	2-8	5% preferred (quar.)	\$1.25	4-30	4-15	National Work-Clothes Rental (quar.)	7½c	2-28	2-15
3.75% preferred (quar.)	93½c	3-1	2-8	Maine Central RR. Co., pfd. (accum.)	\$16.25	3-1	2-18	Nedeker Stores, Inc. (quar.)	6c	3-1	2-8
4.20% preferred (quar.)	\$1.05	3-1	2-8	Mallory (P. R.) & Company (quar.)	35c	3-11	2-13	Nelsner Brothers, Inc. (quar.)	20c	3-15	2-28
Iowa Southern Utilities Co.— Common (increased)	43c	3-1	2-15	Managed Funds, Inc.— Metal Shares (from investment income)	2c	2-28	1-31	Nekoosa-Edwards Paper, class A (quar.)	20c	3-5	2-19
4½% preferred (quar.)	35½c	3-1	2-15	Petroleum Shares (from investmt. income)	3c	2-28	1-31	Class B (quar.)	20c	3-5	2-19
\$1.76 preferred (quar.)	44c	3-1	2-15	Manhattan Shirt Co. (quar.)	17½c	3-1	2-18	Neptune Meter Co., common	20c	2-25	2-8
Irving Trust Co. (N. Y.) (quar.)	40c	4-1	3-1	Manning, Maxwell & Moore (quar.)	35c	3-11	2-21	Nestle-LeMure Co. (quar.)	5c	3-15	3-1
Stock dividend (subject to approval of stockholders Jan. 30)	2%	3-15	2-5	Manpower, Inc.— Manufacturers National Bank of Detroit— Quarterly	50c	3-29	3-15	New England Electric System (quar.)	28c	4-1	3-8
Jaeger Machine Co.	15c	3-8	2-15	Marathon Oil Co. (quar.)	40c	3-11	2-15	New Jersey Power & Light, 4% pfd. (quar.)	\$1	4-1	3-8
Janzen, Inc., 5% preferred (quar.)	\$1.25	3-1	2-25	Marine Bancorporation (quar.)	\$1.05	3-15	3-1	4.05% preferred (quar.)	\$1.01¼	4-1	3-8
Jersey Central Power & Light— 4% preferred (quar.)	\$1	5-1	4-10	Marlin-Rockwell Corp. (quar.)	35c	4-1	3-19	New Jersey Zinc Co.	20c	3-11	2-8
Jewel Tea Co., common (quar.)	40c	4-1	3-18	Marquette Cement Mfg. (quar.)	45c	3-1	2-21	New York Air Brake Co. (quar.)	40c	3-1	2-11
3¾% preferred (quar.)	93½c	5-1	4-17	Marsh & McLennan, Inc. (quar.)	30c	3-1	2-5	New York, Chicago & St. Louis RR. (quar.)	50c	4-1	3-1
Johnson & Johnson (quar.)	25c	3-11	2-25	Marsh Supermarkets, Inc. (stock dividend)	20c	3-25	3-1	New York State Electric & Gas, com. (quar.)	35c	2-15	1-18
Extra	10c	3-11	2-25	Marshall Field & Co. (quar.)	35c	2-28	2-15	3.75% preferred (quar.)	93½c	4-1	3-8
Jones & Laughlin Steel Corp., com. (quar.)	62½c	3-8	2-11	Martin-Marietta Corp., common	25c	3-27	2-28	Newberry (J. J.) Company (reduced)	25c	4-1	3-15
5% preferred (quar.)	\$1.25	4-1	3-8	4½% preferred (quar.)	\$1.12½	4-1	2-28	Newmont Mining Corp., com. (quar.)	60c	3-15	2-28
Joslyn Mfg. & Supply Co. (quar.)	75c	3-15	3-1	Maryland Casualty (increased)	50c	4-20	3-15	4% preferred (quar.)	\$1	3-15	2-28
K. V. P. Sutherland Paper (quar.)	35c	3-9	2-11	Stock dividend	5%	4-20	3-15	Newport Electric Corp., common	32½c	3-1	2-20
Kaiser Aluminum & Chemical, com. (quar.)	22½c	2-28	2-8	Maryland National Bank (quar.)	62½c	3-29	3-15	3¾% preferred (quar.)	93½c	4-1	3-22
4¾% preferred (quar.)	59½c	3-1	2-8	Masco Corp.	10c	2-25	2-11	Newport News Shipbuilding & Dry Dock— (increased)	50c	3-1	2-15
4½% preferred (quar.)	\$1.03½	3-1	2-8	May Department Stores Co., common (quar.)	55c	3-1	2-15	Niagara Share Corp.— Quarterly of 5c from net investment income and 26c from capital gains	30c	3-11	2-25
4¾% preferred (quar.)	\$1.18¾	3-1	2-8	\$3.75 preferred (1945 series) (quar.)	93½c	3-1	2-15	Nopco Chemical Co., common (quar.)	25c	3-22	3-8
4¾% preferred (1959 ser.) (quar.)	\$1.18¾	3-1	2-8	\$3.75 preferred (1947 series) (quar.)	93½c	3-1	2-15	4% preferred (quar.)	\$1.15	3-1	2-15
Kansas City Power & Light, new com. (init.)	31½c	3-20	2-28	\$3.40 preferred (quar.)	85c	3-1	2-15	Noranda Mines, Ltd. (quar.)	130c	3-25	2-15
3.80% preferred (quar.)	95c	3-1	2-14	3¾% preferred (quar.)	93½c	4-30	4-9	Norfolk & Western Ry., common (quar.)	\$1.23	3-11	2-7
4% preferred (quar.)	\$1	3-1	2-14	Mays (J. W.), Inc. (quar.)	20c	4-1	3-19	6% preferred (quar.)	15c	5-1	4-11
4½% preferred (quar.)	\$1.12½	3-1	2-14	Maytag Company (quar.)	35c	3-15	3-1	6% preferred (quar.)	15c	8-1	7-11
4.20% preferred (quar.)	\$1.05	3-1	2-14	McCard Corp., common (quar.)	30c	2-28	2-14	6% preferred (quar.)	15c	11-1	10-10
4.35% preferred (quar.)	\$1.08¾	3-1	2-14	\$2.50 preferred (quar.)	62½c	3-29	3-15	Normetal Mining, Ltd.	15c	3-29	3-1
3.80% preferred (quar.)	95c	6-1	5-14	McCormick & Company, voting com.	20c	3-11	2-20	North American Car Corp. (quar.)	20c	3-11	2-28
4% preferred (quar.)	\$1	6-1	5-14	Non-voting common	20c	3-11	2-20	North American Investment, common	10c	3-20	2-28
4.20% preferred (quar.)	\$1.05	6-1	5-14	McDermott (J. Ray) Co. (increased)	20c	4-29	3-15	6% preferred (quar.)	37½c	3-20	2-28
4.35% preferred (quar.)	\$1.08¾	6-1	5-14	Extra	10c	3-29	3-15	North American Life Insurance (s-a)	10c	3-19	2-18
4½% preferred (quar.)	\$1.12½	6-1	5-14	McIntyre Porcupine Mines (increased quar.)	140c	3-1	2-1	North American Van Lines, Inc. (quar.)	12½c	4-19	4-5
Kansas-Nebraska Natural Gas— Common (increased)	30c	4-1	3-15	McKesson & Robbins, Inc. (quar.)	37½c	3-15	3-1	Stock dividend (one share for each 10 shares held)	—	2-25	1-28
\$5 preferred (quar.)	\$1.25	4-1	3-15	Mead Corp., common (quar.)	42½c	3-1	2-1	North Pennsylvania RR. Co. (quar.)	\$1	2-25	2-18
Kansas Power & Light Co., com. (increased)	40c	4-1	3-8	4½% preferred (quar.)	\$1.06¼	3-1	2-1	North River Insurance (N. Y.) (quar.)	42½c	3-9	2-20
4½% preferred (quar.)	\$1.12½	4-1	3-8	Mellon National Bank & Trust (Pittsburgh)	50c	3-11	2-18	Northern Indiana Public Service, common	33c	3-20	2-28
5% preferred (quar.)	\$1.25	4-1	3-8	Melville Shoe Corp.	—	—	—	4.40% pref. (quar.)	44c	3-20	2-28
Kavanaugh Corp. (monthly)	7c	4-1	3-11	4% preferred (quar.)	\$1	3-1	2-8	Northern Natural Gas Co.— Common (quar.)	40c	3-20	3-1
Monthly	7c	4-1	3-11	4¾% preferred (quar.)	\$1.18¾	3-1	2-8	5½% preferred (quar.)	\$1.37½	4-1	3-15
Kayser-Roth Corp. (quar.)	10c	4-1	3-15	Menasco Mfg. Co.	10c	2-26	2-12	5.60% preferred (quar.)	\$1.40	4-1	3-15
Kellwood Company (increased)	20c	3-15	3-1	Mercantile Stores Co. (quar.)	25c	3-15	2-21	5.75% preferred (quar.)	\$1.43¾	4-1	3-15
Kendall Co., common (quar.)	30c	4-15	2-25	Mercantile Trust Co. (St. Louis) (quar.)	45c	4-1	3-8	Northern Ontario Natural Gas	112½c	3-1	2-15
\$4.50 preferred (quar.)	\$1.12½	4-1	3-15	Merchants Fire Assurance (N. Y.) (reduced)	27c	3-5	2-4	Northwest Bancorporation, com. (quar.)	32½c	3-1	2-6
Kent-Moore Organization, Inc. (quar.)	25c	3-1	2-19	Meredith Publishing Co. (quar.)	35c	3-13	2-21	4.50% preferred (quar.)	\$1.12½	3-1	2-6
Kentucky Utilities Co., common (increased)	45c	3-15	2-25	Metropolitan Edison Co.— 3.80% preferred (quar.)	95c	4-1	3-8	Northwestern Public Service, common	32½c	3-1	2-15
4¾% preferred (quar.)	\$1.18¾	3-1	2-15	3.85% preferred (quar.)	96½c	4-1	3-8	5½% preferred (quar.)	\$1.31¼	3-1	2-15
Kern County Land Co. (quar.)	60c	3-6	2-18	3.90% preferred (quar.)	97½c	4-1	3-8	4½% preferred (quar.)	\$1.12½	3-1	2-15
Kerr-Addison Gold Mines, Ltd. (reduced)	112c	3-21	2-28	4.35% preferred (quar.)	\$1.08¾	4-1	3-8	Norwich Pharmacal Co. (quar.)	25c	3-8	2-8
Kerr-McGee Oil Industries (quar.)	25c	4-1	3-8	4.45% preferred (quar.)	\$1.11¼	4-1	3-8	NuTone, Inc. (quar.)	12½c	3-1	2-15
Ketchum & Co. (quar.)	15c	2-25	2-11	Michigan Gas Utilities	15c	3-15	3-1	Oak Manufacturing Co. (quar.)	7½c	3-15	3-1
Keyes Fibre Co., common (increased)	20c	3-1	2-8	Stock dividend (one additional share for each four shares held)	—	—	—	Okan Drilling & Exploration— Common (stock dividend)	5%	3-20	2-20
4.80% preferred (quar.)	30c	4-1	3-8	Michigan Sugar Co., 6% pfd. (accum.)	30c	2-26	2-15	5% preferred (quar.)	62½c	5-1	4-15
Keystone Steel & Wire Co. (quar.)	50c	3-11	2-11	Mickleberry's Food Products (quar.)	20c	3-13	2-19	Oceanarium, Inc. (quar.)	15c	3-8	2-21
King Louie International, Inc.— Stock dividend	3%	2-28	1-30	Quarterly	20c	6-12	5-21	Ogden Corporation— Stock distribution of one share of Commercial Filters Corp. for each 10 shares held	—	2-28	1-30
Kirsch Co. (quar.)	25c	4-1	2-25	Midas-International Corp., class A (quar.)	15c	2-28	2-15	Ohio Edison Co., 4.56% pfd. (quar.)	\$1.14	3-1	2-15
Kleier-Vu Industries, Inc. (stock dividend)	5%	3-15	3-18	Middle States Telephone Co. of Illinois	25c	3-30	2-25	Old Ben Coal Corp.	20c	3-20	3-4
Fleiner (T. B.) Rubber Co. (quar.)	11½c	3-15	3-1	Common (quar.)	25c	2-28	2-4	Olin Mathieson Chemical (quar.)	25c	3-8	2-8
Knudsen Creamery Co. (quar.)	25c	3-15									



Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.	Name of Company	Per Share	When Payable	Holders of Rec.
Parker Pen Co., class A (quar.)	25c	3-7	2-27	St. Joseph Light & Power, conv. (quar.)	21c	3-19	3-1	Sterling Precision, 5% preferred A (quar.)	12½c	3-1	2-1
Class B (quar.)	25c	3-7	2-27	5% preferred (quar.)	\$1.25	4-1	3-15	Stetson (John B. Co., 8% pfd. (quar.)	50c	3-1	2-15
Packaging Corp. of America	20c	3-6	2-15	St. Lawrence Cement Co., class A (quar.)	110c	4-30	4-15	Stewart-Warner Corp. (quar.)	35c	3-9	2-15
Panhandle Eastern Pipe Line				Class A (quar.)	110c	7-31	7-15	Stewarts & Lloyds, Ltd. American dep. rcts.			
Common (increased) (quar.)	55c	3-15	2-28	St. Lawrence Corp., Ltd. (quar.)	125c	5-1	4-1	Final payment of 10% less British income			
4.64% preferred (quar.)	\$1	4-1	3-15	St. Paul Fire & Marine Insurance Co. (quar.)	32c	4-17	4-10	tax of 38½%		2-27	
4.64% preferred (quar.)	\$1.16	4-1	3-15	St. Regis Paper Co. (quar.)	35c	3-1	2-8	Still-Man Mfg. Corp., class A (quar.)	12½c	3-14	2-28
Paperkraft Corp. (quar.)	7c	2-27	2-8	Stock dividend	2%	4-1	2-8	Stix Baer & Fuller Co. (quar.)	30c	3-4	2-18
Paramount Pictures Corp. (quar.)	50c	3-11	2-25	Salada Foods, Ltd. (quar.)	16c	3-15	2-22	Storer Broadcasting, common (quar.)	45c	3-8	2-21
Pargass, Inc.	9c	3-4	2-20	Scherer Corp., common (quar.)	35c	2-18	2-1	Class B (quar.)	12½c	3-8	2-21
Parkersburg-Aetna Corp. (quar.)	12½c	3-15	2-19	5% preferred (quar.)	37½c	4-15	3-31	Stouffer Foods Corp. (quar.)	15c	2-28	2-8
Parnelee Transportation Co.	50c	3-29	3-15	Schlumberger, Ltd. (increased)	25c	3-1	2-15	Struthers Wells Corp., com. (stock dividend)	5%	3-6	2-15
Peabody Coal Co., com. (increased quar.)	17½c	4-1	3-15	Schneider (Walter J.) Corp.				Suburban Propane Gas			
5% preferred (quar.)	31½c	3-1	2-15	Class A (quarterly dividend for the period ending Feb. 28)	22½c	3-1	2-13	5.20% preferred (series 1951)	65c	3-1	2-15
Pearl Brewing Co. (quar.)	30c	3-1	2-15	Schwitzer Corp.				Sun Oil Co. (quar.)	25c	3-8	2-8
Extra	5c	3-1	2-15	5½% preferred A (quar.)	27½c	5-1	4-18	Sundstrand Corp. (quar.)	25c	3-21	3-7
Penick & Ford, Ltd., Inc. (quar.)	20c	3-14	2-21	5½% preferred A (quar.)	27½c	8-1	7-18	Sunray DX Oil Co. (quar.)	35c	3-15	2-4
Penn Controls, Inc. (quar.)	30c	3-15	3-1	Scott & Fetzer Co. (Monthly)	13c	3-1	2-29	Sunset House Distributing Corp. (quar.)	12½c	3-15	2-21
Penn Fruit Co., 4.68% pfd. (quar.)	58½c	3-1	2-20	Scott Paper Co., common (quar.)	20c	3-11	2-8	Sunset International Petroleum (stk. div.)	2½c	4-23	3-8
Pennsylvania Power Co., 4.24% pfd. (quar.)	\$1.06	3-1	2-15	\$3.40 preferred (quar.)	85c	5-1	4-12	Stock dividend	2½c	10-21	9-6
4.64% preferred (quar.)	\$1.16	3-1	2-15	\$4 preferred (quar.)	\$1	5-1	4-12	Sunshine Biscuits, Inc. (quar.)	\$1.10	3-1	2-15
Penobscot Chemical Fibre (quar.)	5c	3-1	2-15	Seavill Manufacturing Co., common	30c	3-1	2-18	Sunshine Mining (quar.)	5c	3-30	2-28
Peoples Drug Stores (quar.)	50c	3-28	2-26	3.65% preferred (quar.)	91½c	3-1	2-18	Extra	5c	3-30	2-28
Peoples Gas Light & Coke Co. (quar.)	41c	4-15	3-14	Seaboard Electronic	10c	4-16	4-2	Superior Cable Corp. (quar.)	5c	3-1	2-15
Penton Publishing (quar.)	15c	3-1	2-14	Stock dividend	2%	4-16	4-2	Swift & Company (quar.)	40c	4-1	3-4
Perfect Circle Corp. (quar.)	30c	3-2	2-8	Seaboard Surety Co. (N. Y.) (increased)	37½c	3-1	2-8	Symington Wayne Corp. (quar.)	20c	4-15	4-1
Pet Milk Co., common (increased)	27½c	4-1	3-12	Sealed Power Corp. (quar.)	25c	3-11	2-18				
4½% preferred (quar.)	\$1.12½	4-1	3-12	Searle (G. D.) & Co. (increased quar.)	50c	2-25	2-11	Taft Broadcasting Co. (increased)	15c	3-14	2-15
Peter Paul, Inc. (quar.)	30c	3-11	2-15	Sears, Roebuck & Co. (quar.)	35c	4-2	2-21	Stock dividend	2½c	3-14	2-15
Pfandler Permutit, Inc. (quar.)	20c	3-1	2-15	Season-all Industries, Inc. (quar.)	7½c	2-28	2-15	Tampax, Inc. (increased quar.)	30c	2-28	2-15
Phelps Dodge Corp.	75c	3-8	2-20	Sexton (John) & Co.	22½c	4-2	3-15	Tasty Baking Co., class A (quar.)	16c	3-1	2-11
Philadelphia Electric Co. (quar.)	30c	3-29	3-1	Shawinigan Water & Power, 4% pfd. (quar.)	150c	4-2	3-1	Class B (quar.)	16c	3-1	2-11
Philadelphia & Reading Corp. (quar.)	25c	2-28	2-8	4½% preferred (quar.)	\$56½c	4-2	3-1	Technical Fund, Inc.			
Phillips Petroleum Co. (quar.)	47½c	3-1	2-1	Shearier (W. A.) Pen, class A (quar.)	15c	2-25	2-5	(Initial from net investment income)	15c	2-25	1-21
Piedmont Natural Gas Co., common (quar.)	15c	3-15	2-22	Class B (quar.)	15c	2-25	2-5	Teleflex, Inc. (initial)	10c	3-20	3-1
\$5.50 convertible preferred (quar.)	\$1.37½	3-31	3-15	Shell Oil Co. (quar.)	45c	3-5	2-11	Television-Electronics Fund, Inc.			
Pillsbury Company, common (increased)	40c	3-1	2-5	Sheller Mfg. Corp. (quar.)	25c	3-15	2-14	(Quarterly from investment income)	3c	2-28	2-1
\$4 preferred (quar.)	\$1	4-15	4-1	Sherwin-Williams Co.				Tennessee Gas Transmission, common	25c	3-12	2-15
Pine Street Fund, Inc. (quarterly from net investment income)	10c	3-15	2-13	4% preferred (quar.)	\$1	3-1	2-15	4.10% preferred (quar.)	\$1.02½	4-1	3-8
Pioneer Fund, Inc. (from net invest. income)	6½c	3-15	2-28	Shoe Corp. of America (quar.)	25c	3-15	2-15	4.25% preferred (quar.)	\$1.06½	4-1	3-8
Pioneer Natural Gas (quar.)	26c	3-7	2-22	Shulton, Inc., class A (quar.)	15c	4-1	3-8	4.60% preferred (quar.)	\$1.15	4-1	3-8
Piper Aircraft Corp. (quar.)	25c	3-15	3-1	Class B (quar.)	15c	4-1	3-8	4.64% preferred (quar.)	\$1.16	4-1	3-8
Pitney-Bowes, Inc. (quar.)	20c	3-12	2-28	Siemens & Halske A. G. ADR's (16% less German Tax of 25% equal to about \$1.49 per share)				4.65% preferred (quar.)	\$1.16½	4-1	3-8
Pittsburgh Coke & Chemical, com. (quar.)	10c	3-1	2-14	Sierra Pacific Power Co.	61c	3-1	2-15	4.90% preferred (quar.)	\$1.22½	4-1	3-8
\$5 preferred (quar.)	\$1.25	3-1	2-14	\$2.44 preferred (quar.)	20c	3-8	2-8	5.10% preferred (quar.)	\$1.27½	4-1	3-8
\$4.80 preferred (quar.)	\$1.20	3-1	2-14	Signal Oil & Gas, class A common (quar.)	20c	3-8	2-8	5.12% preferred (quar.)	\$1.28	4-1	3-8
Pittsburgh Plate Glass (quar.)	55c	3-20	2-21	Class B common (quar.)	20c	3-8	2-8	5.24% preferred (quar.)	\$1.31	4-1	3-8
Pittsburgh, Youngstown & Ashtabula Ry.				Signode Steel Strapping, common (increased)	20c	3-1	2-7	5.25% preferred (quar.)	\$1.31½	4-1	3-8
7% preferred (quar.)	\$1.75	3-1	2-20	5% preferred (quar.)	62½c	3-1	2-7	4.50% preferred (quar.)	\$1.12½	4-1	3-8
Placer Development Ltd. (quar.)	125c	3-22	3-1	Simmons Company	40c	3-12	2-21	4.72% preferred (quar.)	\$1.18	4-1	3-8
Placer Corp., common (quar.)	5c	3-25	3-4	Simonds Saw & Steel Co.	30c	3-15	2-23	4.92% preferred (quar.)	\$1.23	4-1	3-8
Polaraire Corp. (quar.)	62½c	3-25	3-4	Simpsons, Ltd. (increased)	22½c	3-15	2-15	5% preferred (quar.)	\$1.25	4-1	3-8
5% preferred (quar.)	62½c	3-25	3-4	Sinclair Oil Corp.	50c	3-8	2-8	5.35% convertible preferred (quar.)	\$1.28½	3-1	2-8
\$2.50 preferred (quar.)	62½c	3-25	3-4	Sinclair Venezuelan Oil	75c	3-7	2-28	5.35% convertible preferred (quar.)	\$1.33½	3-1	2-8
Polychrome Corp. (stock dividend)	25c	3-7	2-27	Special	\$1	3-7	2-28	5.50% 1st preferred (quar.)	\$1.37½	3-1	2-8
Poor & Company (quar.)	25c	3-1	2-8	Singer Manufacturing Co. (quar.)	85c	3-13	2-18	5.52% preferred (quar.)	\$1.38	3-1	2-8
Popell (L. F.) Company (stock dividend)	1c	3-11	2-18	Skelly Oil Co. (quar.)	45c	3-5	2-11	5.60% preferred (quar.)	\$1.40	3-1	2-8
Portland General Electric (increased quar.)	22c	4-15	3-29	Smith Industries International, Inc. (quar.)	\$0.075	2-25	2-11	5.75% convertible preferred (quar.)	\$1.43½	3-1	2-8
Potash Co. of America	25c	3-1	2-14	Snap-On Tools Corp. (stock dividend)	100%	3-11	2-20	5.80% preferred (quar.)	\$1.45	3-1	2-8
Powmac electric power (quar.)	36c	3-29	3-4	New common (initial)	20c	3-1	2-20	5.85% preferred (quar.)	\$1.46½	3-1	2-8
Powers Regulator (quar.)	25c	4-1	3-15	Socony Mobil Oil Co. (increased)	69c	3-9	2-4	6.70% preferred (quar.)	\$1.67½	3-1	2-8
Premier Industrial Corp. (quar.)	16c	3-15	3-1	Sonoco Products Co.	25c	3-9	2-21	Texas Gas Transmission, common (quar.)	40c	3-15	2-28
Prentice-Hall, Inc. (quar.)	10c	3-1	2-15	Sonotone Corp., \$1.25 preferred (quar.)	31½c	3-29	3-1	5.40% preferred (quar.)	\$1.35	4-1	3-15
Preway, Inc. (stock dividend)	2%	4-10	3-22	\$1.55 preferred (quar.)	38½c	3-29	3-1	5½% preferred (quar.)	\$1.31½	4-1	3-15
Proctor-Silex Corp., 4¾% preferred (quar.)	11½c	4-1	3-15	Soo Line RR Co. (initial)	60c	3-25	3-1	4.96% preferred (quar.)	\$1.24	4-1	3-15
6% 2nd preferred	15c	4-1	3-15	Soss Mfg. Co. (increased)	15c	3-27	3-13	Texas Gulf Producing (quar.)	20c	3-12	3-4
Producers Cotton Oil Co. (quar.)	15c	3-15	3-1	Southern Electric Telephone Co. (quar.)	25c	3-30	2-25	Texas Industries, Inc. (quar.)	10c	2-25	1-31
Products Research Co.	10c	3-1	2-15	Southern California Edison Co.				Texas Instruments	20c	3-14	2-14
Progress Mfg. Co., \$1.25 preferred (quar.)	\$1.14½	3-1	2-15	4.78% preferred (quar.)	29½c	2-28	2-5	Texas Pacific Coal & Oil (quar.)	30c	3-4	2-8
Protective Life Insurance Co. (Birmingham, Stock dividend subject to stockholders approval on Feb. 28)	20c	3-22	3-8	4.24% preferred (quar.)	26½c	2-28	2-5	Thatcher Glass Mfg. (quar.)	35c	3-15	2-28
Providence Washington Insurance (R. I.)	50c	3-10	2-14	4.08% preferred (quar.)	25½c	2-28	2-5	Thermogas Company (quar.)	8c	3-12	2-28
Public Service Co. of Colorado				Southern California Water, common (quar.)	19c	3-1	2-7	Thomas Industries, Inc. (quar.)	15c	4-1	3-15
4¼% preferred (quar.)	\$1.06½	3-1	2-11	4% preferred (quar.)	25c	3-1	2-7	Thompson Ramo Wooldridge, com. (quar.)	35c	3-15	2-28
4.20% preferred (quar.)	\$1.05	3-1	2-11	4¼% preferred (quar.)	\$0.2665625	3-1	2-7	4% preferred (quar.)	\$1	3-15	2-28
4½% preferred (quar.)	\$1.12½	3-1	2-11	Southern Gas & Water	40c	3-6	2-4	Thorofare Markets, Inc., common (quar.)	25c	4-1	3-8
4.64% preferred (quar.)	\$1.16	3-1	2-11	Common (increased quar.)	31c	3-30	3-7	5% preferred (quar.)	31½c	4-1	3-8
4.90% preferred (quar.)	\$1.22½	3-1	2-11	\$4.50 preferred (quar.)	\$1.12½	4-1	3-15	5% preferred B (quar.)	31½c	4-1	3-8
Public Service Co. of Indiana, com. (quar.)	30c	3-1	2-15	\$5 preferred (quar.)	\$1.25	4-1	3-15	Thrifty Drug Stores Co. (quar.)	22½c	2-28	2-11
3½% preferred (quar.)	87½c	3-1	2-15	Southern Natural Gas (quar.)	50c	3-14	2-28	Timely Clothes, Inc. (stock dividend)	2%	3-15	3-1
4.32% preferred (quar.)	27c	3-1	2-15	Southern Railway Co., common (quar.)	70c	3-15	2-15	Timken Roller Bearing (quar.)	60c	3-9	2-20
4.16% preferred (quar.)	26c	3-1	2-15	5% non-cumul. preferred (quar.)	25c	3-15	2-15	Tip Top Products, class A	5c	4-1	3-15
Public Service Co. of New Mexico				5% non-cumul. preferred (quar.)	25c	6-15	5-15	Class A and Class B (stock dividend)	3%	4-1	3-15
5% preferred (quar.)	\$1.25	3-15	3-1	5% non-cumul. preferred (quar.)	25c	9-15	8-15	Title Insurance & Trust (L. A.) (quar.)	50c	3-10	2-14
5¼% preferred (quar.)	\$1.31½	3-15	3-1	Southwest Gas Corp., common (quar.)	20c	3-1	2-15	Tobin Packing (quar.)	25c	4-1	3-15
Pueblo Supermarkets, Inc. (increased)	15c	3-1	2-1	\$1.20 prior preferred (quar.)	30c	3-1	2-15	Tokheim Corp.	35c	2-28	2-15
Puget Sound Pulp & Timber (quar.)	25c	3-30	3-1	\$1.50 convertible preferred (quar.)	37½c	3-1	2-15	Toledo Edison Co.			
Pullman, Inc.	35c	3-14	2-21	\$1 convertible preferred (quar.)	25c	3-1	2-15	4¼% preferred (quar.)	\$1.06½	3-1	2-15
Pure Oil Co. (quar.)	40c	3-1	2-1	Southwestern Electric Power				4.56% preferred (quar.)	\$1.14	3-1	2-15
Putnam (George) Fund of Boston				5% preferred (quar.)	\$1.25	4-1	3-18	4.55% preferred (quar.)	\$1.06½	3-1	2-15
(10c from investment income and 48c from capital gains)	58c	3-21	2-25	4.65% preferred (quar.)	\$1.16½	4-1	3-18	Toledo Scale Corp. (quar.)	25c	2-28	2-15
Quaker State Oil Refining Corp. (quar.)	40c	3-15	2-15	4.28% preferred (quar.)	\$1.07	4-1	3-18	Tractor Supply Co., class A (quar.)	22½c	3-15	3-1
Quemont Mining, Ltd.	120c	3-29	3-1	Southwestern Electric Service (quar.)	19c	3-15	3-4	Class B (quar.)	5c	3-15	3-1
				Southwestern Investment (quar.)	12½c	3-1	2-21	Transamerica Corp., 4½% preferred (quar.)	\$1.12½	3-1	2-15
				Special	2½c	3-1	2-21	Transcontinental Gas Pipeline			
Radio Corp. of America				Southwestern Public Service				Stock dividend	20%	3-1	1-15
\$3.50 preferred (quar.)	87½c	4-1	3-18	Common (quar.)	26½c	3-1	2-15	Transcontinental Investing Corp.	21c	2-26	2-15
Ralston Purina Co. (quar.)	20c	3-12	2-20	3.70% preferred (quar.)	92½c	5-1	4-19	Class A (quar.)	2%	2-26	2-15
Ranco, Inc. (quar.)	20c	3-16	2-28	3.90% preferred (quar.)	97½c	5-1	4-19	Stock dividend	2%	2-26	2-15
Raymond International, Inc.	10c	2-28	2-14	4.15% preferred (quar.)	\$1.03½	5-1	4-19	Travelers Insurance Co.	45c	3-9	2-1
Raytheon Co., common (stock dividend)	3%	3-1	2-7	4.40% preferred (\$25 par) (quar.)	\$1.10	5-1	4-19	True Temper Corp., common (quar.)	30c	3-15	2-28
5½% preferred (quar.)	68½c	3-1	2-7	4.40% preferred (\$100 par) (quar.)	\$1.15	5-1	4-19	4½% preference (quar.)	\$1.12½	4-15	3-30



# General Corporation and Investment News

Continued from page 8

of 1962. A slight improvement in prices in the latter months of 1962 was not enough to overcome the sizable revenue loss sustained in the early part of the year.

The company's volume of petroleum products sold totaled 1,267 million gallons in 1962, an all-time high for the company. Despite this increase, total 1962 gross revenue of \$246 million was about \$2 million less than in 1961, as the result of reduced product prices. Skelly's gasoline sales showed an increase of more than 6% over 1961, compared with an increase of 3% for the industry as a whole.

Production of crude oil totaled 22.8 million barrels during 1962, compared with 23.4 million barrels in 1961. This reduction was attributed to more stringent regulation of production in the company's principal producing areas.—V. 196, p. 1919.

## Spencer Gifts, Inc.—Annual Report—

Year Ended Dec. 31—	1962	1961
Net sales	\$6,300,233	\$5,517,879
Net income before income taxes	469,254	376,055
Income taxes	237,408	194,373
Net income	231,846	181,682
Earnings per share	\$0.77	\$0.61

—V. 195, p. 1968.

## Standard Knitting Mills, Inc.—Earnings Up 50%—

This Knoxville, Tenn., company has reported an all-time sales record for 1962 and a 50% increase in earnings over 1961.

E. J. Ashe, President, told stockholders at their annual meeting in Knoxville, that 1962 earnings totaled \$867,274 against earnings of \$566,803 in 1961 or \$1.28 per share in the past year as against 82c per share in the preceding year.

Sales for 1962 totaled \$29,478,699 up from \$26,759,266 in 1961. Mr. Ashe attributed the increase of sales and profits largely to the wider acceptance of the Healthknit line produced by Standard Knitting. He said that there had been a tremendous demand for the Shred-All, rain-resistant sweat shirts in particular.

"Because of the rapid growth of our distribution in the past year, it has been necessary for us to make a major addition to our present plant," Mr. Ashe told the stockholders. "This addition, plus improvements in many of our manufacturing lines, and a material increase in our distribution facilities, will enable us to meet the growing demand for our product and assure deliveries which were most difficult to make during the past year."—V. 195, p. 2188.

## Steep Rock Iron Mines Ltd.—Annual Report—

The company has reported that for the 12-month period ending Dec. 31, 1962, net earnings from operations and royalties were \$3,434,268 or 43c per share.

Cash flow, (net profit plus depreciation and development write-offs), is shown as \$5,844,774, equivalent to 72c per share. As of Dec. 31st, working capital stood at \$8,979,521 after payment of a 20c per share dividend. After provision for the bond retirement payment due next December, the working capital balance of \$7,313,521, "continued to reflect a strong financial condition," the company states.

In his letter to shareholders, President M. S. Fotheringham reports that 1962 shipments from the Steep Rock range, (mines) directly operated and under lease) which totaled 2,966,357 tons were the second highest in its history. The grade of iron ore was the highest ever attained at Steep Rock.

"Reserves of open pit ore are ample for sustained production over the next twenty years," he says.

In his report, Mr. Fotheringham puts special emphasis on the company's current cost-reduction policies. Capital expenditures, at \$2,592,102 against 1961 figure of \$5,507,000, dropped by nearly one-half and for 1963, are expected to approximate the 1962 level. His estimates for 1963 forecast "substantial reduction in overhead costs," as well. These economies result from the completion of development and construction programs which, in turn, made possible streamlining of the operating organization.—V. 195, p. 1143.

## Strategic Materials Corp.—Recapitalization OK'd—

On Feb. 15 stockholders approved a plan for the adjustment of debt of Strategic Materials and the authorization of 1,500,000 additional shares of common stock.

The plan approved by stockholders provides for the deferment of interest on and the extension of the maturity of approximately \$2,100,000 of outstanding debt. New borrowing of \$625,000 on a secured basis has been committed. Holders of \$1,500,000 of 6% outstanding notes will receive warrants to purchase 750,000 shares of stock at \$2 per share. New secured lenders will receive warrants to purchase stock at \$1 per share, on the basis of a warrant to purchase one share for each dollar loaned. The plan does not affect general creditors or stockholders.—V. 193, p. 51.

## Straza Industries—Record Sales, Earnings—

The company had record profits and sales for the six month period ended Dec. 31, 1962, according to John Straza, President of the El Cajon, California aerospace company.

First half earnings of \$148,257, or 21c per share, more than doubled the earnings of \$66,845, or 9c per share, reported for the like period in fiscal 1962. For the year ended June 30, 1962, earnings were \$172,668, equal to 24c per share.

Sales in the first half amounted to \$3,592,351, a gain of 50% over sales of \$2,377,418 for the first six months of fiscal 1962. The backlog level has doubled to approximately \$7,000,000 from the \$3,500,000 level one year ago.

"These gains reflect a transition from development to production work under intercontinental ballistic missile programs which are now in the operational stage," Straza said.

"Our part in these programs has been continuous through the experimental and research phases, and we are now beginning to utilize this experience in volume production which began the latter part of 1962," he continued. Record monthly sales and profits were established in November and December last year (1962), and January, 1963.

"Our present backlog, combined with accelerated delivery and increased operating efficiencies, should produce record earnings this fiscal year," Straza indicated.—V. 196, p. 1704.

## Studebaker Corp.—Shows Profit for Year—

Consolidated 1962 net income of \$2,561,794 was announced by Sherwood H. Egbert, President. These results included \$2,072,334 of non-recurring income realized on the sale of property.

The year ended with consolidated net sales of \$365,000,000, an increase of \$67,000,000 over 1961. The corporation's working capital as of Dec. 31, 1962, amounted to \$85,000,000, against \$74,000,000 on Dec. 31, 1961.

In 1961 the corporation had net income of \$2,535,724, including \$5,668,867 of non-recurring profit on the sale of Gering Division. The company had operating profit of \$489,460 in 1962 against an operating loss of \$3,133,143 for 1961, an improvement in operating results of \$3,622,603.

After giving full effect to the conversion of the corporation's outstanding convertible first preferred stock into 257,000 shares of common stock, profits were equivalent to 17 cents per share. Studebaker's 1962 earnings are not subject to Federal income taxes because of tax loss carry-forward credits.

## To Install Seat Belts—

Seat belts will be factory installed in the front seat of every Studebaker automobile produced after Feb. 15, 1963 it was announced by Sherwood H. Egbert, President.

This makes Studebaker the first American motor car manufacturer to include the life-saving installation of seat belts as a part of the automobile.

Mr. Egbert has earned a reputation as an exponent of automotive safety equipment by leading the U. S. automobile industry with

safety disc brakes, built-in roll-over bar in one model, the most advanced cone-type safety door latches and fully padded auto interiors. He told a press conference at the opening of Chicago's Auto Show.

"It is our feeling—a strong feeling—that safety measures in motor cars should not come by petition from motorists but that automobile manufacturers should lead in safety equipment."

He gave strong credit to the work of the Women's Crusade for Seat Belts, an arm of the General Federation of Women's Clubs, for its work in promoting the nation-wide use of automotive seat belts.

"We feel that public education in the matter of seat belts has been accelerated to the point where auto buyers want seat belts in their cars—and will use these belts if they are installed."

He said that Studebaker—smallest of the nation's five auto-makers—will install belts at the factory on what is known in the auto industry as a "delete option" basis. This means, he explained, that the belt-price would be added to the accessory list on the Federal price sticker of each car and that buyers would be able to order the belts removed if they wished to save the cost of belts.

"I firmly believe," he said, "that few of our customers will elect to pass up safety of this magnitude for a modest cost."

He said he didn't feel that seat belts were a panacea for the rising tide of auto accidents, but he thinks they will have a major effect in lessening fatalities.

"Nothing will save lives as well as a nation of safe drivers. But every safety measure helps and at Studebaker, we think that seat belts in every car will go a long way toward our life saving objective."

He reminded his audience that Studebaker led the auto industry by being the first manufacturer to install seat belt mountings for four belt installations in every car and was among the standard belt installation pioneers last year with the company's new Avanti sports model.—V. 197, p. 449.

## Tastee Freez Industries, Inc.—A. S. E. Listing Approved—

The common stock of Tastee Freez Industries, has been approved for listing by the American Stock Exchange, Leo S. Maranz, President, announced.

Mr. Maranz said the Exchange had accepted Tastee Freez's application and that the actual date for commencement of trading in the company's 1,426,206 shares will be made known shortly.

The company's ticker symbol will be TTFZ, Mr. Maranz added.

Tastee Freez Industries is a completely-integrated, Chicago-based franchising company with retail outlets in the fields of soft ice cream, low-priced hamburgers, and car and truck leasing. The company provides its operators with a full range of services, including real estate development, financing, insurance, marketing research, and central purchasing.—V. 196, p. 1598.

## Tectum Corp.—To Redeem Debentures—

The corporation has called for redemption on March 8, 1963, all of its outstanding 5% sinking fund debentures due Dec. 1, 1971 at 103%. Payment will be made at the Ohio National Bank, Columbus, Ohio.—V. 188, p. 794.

**Texaco, Inc.—Secondary Oversubscribed—**On Feb. 20, 1963 it was reported that a secondary offering of 100,000 shares of this firm's stock offered at \$62 per share through First Boston Corp., New York, was oversubscribed.—V. 197, p. 663.

**Texas Power & Light Co.—Bonds Offered—**Public offering of \$10,000,000 Texas Power & Light 4½% first mortgage bonds due 1993 was made Feb. 19 by a group managed by Halsey, Stuart & Co. Inc., Chicago. The bonds were priced at 102.50% and accrued interest, to yield approximately 4.23%.

The group was awarded the issue at competitive sale Feb. 18 on a bid of 101.86%.

Other bids for the bonds, all as 4½s, came from Eastman Dillon, Union Securities & Co. and Salomon Brothers & Hutzler, jointly, 101.812; First Boston Corp., 101.81; Kuhn, Loeb & Co., Blyth & Co., Kidder, Peabody & Co. and Merrill Lynch, Pierce, Fenner & Smith Inc. jointly, 101.769; Lehman Brothers, 101.759, and White, Weld & Co., 101.579.

**PROCEEDS—**The company, a subsidiary of Texas Utilities Co., will use the net proceeds, and other funds, to meet estimated expenditures for its 1963 construction program, and for other corporate purposes.

**REDEMPTION FEATURES—**The bonds are redeemable at the option of the company at general redemption prices ranging from 106.88% to 100%. They also are redeemable for the sinking or improvement fund, the replacement fund, and with the proceeds of released property, at special redemption prices ranging from 102.50% to 100%.

**BUSINESS—**Texas Power & Light, headquartered in Dallas, renders electric service in 52 counties having an area of 47,200 square miles in the north central part of Texas and an estimated population of 1,350,000.

**REVENUES—**Operating revenues totaled \$79,155,000 in the twelve months ended Nov. 30, 1962 and net income was \$19,702,000. Fixed charges for the period were earned 8.40 times.

**PURCHASERS—**The purchasers named below severally have made a firm commitment, subject to certain conditions precedent, to purchase from the company the respective principal amounts of 1993 series bonds set opposite their names.

Amount	Amount
Halsey, Stuart & Co. Inc. \$4,000,000	Pennington, Colket & Co. 100,000
Ball, Burge & Kraus 500,000	Wm. E. Pollock & Co., Inc. 400,000
Dallas Union Securities Co., Inc. 300,000	Raffensperger, Hughes & Co., Inc. 150,000
Freeman & Co. 300,000	L. F. Rothschild & Co. 1,000,000
Mackall & Coe 200,000	Shearson, Hammill & Co. 1,000,000
McMaster Hutchinson & Co. 150,000	J. S. Strauss & Co. 150,000
W. H. Morton & Co. Inc. 500,000	Stroud & Co., Inc. 500,000
Mullaney, Wells & Co. 150,000	Thomas & Co. 200,000
New York Hanseatic Corp. 400,000	

—V. 197, p. 403.

## Thomas Industries Inc.—Net Up 60%—

The company has reported that sales increased for the 11th consecutive year, to \$41,256,974, or 14% higher than the \$36,117,427 reported in 1961.

Net income of \$1,617,550 was 60% above year-earlier earnings of \$1,008,952. On a per share basis, this was equal to \$2.27, up from \$1.38, based for both periods on the 684,844 currently outstanding shares of common stock. The company's previous record for earnings, set in 1959, was \$1,583,349.—V. 196, p. 1920.

## Tishman Realty & Construction Co., Inc.—Shows Profit for Quarter—

The company has reported that for its first fiscal quarter ended Dec. 31, 1962 net realty and related income, exclusive of capital gains and before provision for depreciation and Federal income taxes, was \$505,445 against \$246,481 in 1961. Net income after all expenses including depreciation and other non-cash expenses and after provision for Federal income taxes was \$119,168 against a loss of \$32,406 in 1962, it was announced by Robert V. Tishman, President.

The operating results of an investment building company for any one quarter are not indicative of results for the full year.

Name of Company	Per Share	When Payable of Rec.	Holders
U. S. Envelope, common (quar.)	15c	3-1	2-1
7% preferred (s-a)	35c	3-1	2-1
U. S. Gypsum Co., common (quar.)	65c	4-1	3-1
7% preferred (quar.)	\$1.75	4-1	3-1
U. S. Lines Co., common (quar.)	50c	3-8	2-15
4½% preferred (s-a)	22½c	7-1	6-7
U. S. National Bank (Portland, Ore.) (quar.)	65c	4-1	3-15
U. S. National Bank (San Diego) (quar.)	25c	2-28	2-15
U. S. Pipe & Foundry (quar.)	30c	3-15	3-1
U. S. Plastic & Chemical Corp.			
Stock dividend	3%	4-1	2-28
U. S. Playing Card Co. (quar.)	27½c	4-1	3-11
Extra	20c	4-1	3-11
U. S. Realty Investments (quar.)	17½c	3-15	2-28
U. S. Rubber Co., common (quar.)	55c	3-26	2-25
8% preferred (quar.)	\$2	3-26	2-25
8% preferred (quar.)	\$2	6-26	5-27
U. S. Steel Corp., common	50c	3-9	2-8
U. S. Truck Lines (Delaware) (quar.)	25c	3-15	2-28
United Stockyards Corp. (increased)	5c	3-22	3-8
Universal Container Corp.			
Class A (quar.)	7½c	4-15	3-5
Class A (quar.)	7½c	7-15	6-17
Class A (quar.)	7½c	10-15	9-16
Universal Foods (quar.)	17½c	2-27	2-12
Universal Insurance Co. (N. Y. C.) (quar.)	25c	3-1	2-15
Universal Match Corp.	10c	3-15	2-26
Universal Pictures Co., Inc.			
4¼% preferred (quar.)	\$1.06¼	3-1	2-15
Valley Mould & Iron, common	50c	3-1	2-15
\$5.50 preferred (quar.)	\$1.37½	3-1	2-15
Valley National Bank (Arizona)			
Stock dividend	5%	2-26	2-5
Van Raalte Co.	35c	3-1	2-14
Van Waters & Rogers, Inc. (quar.)	20c	4-2	3-20
Vanadium-Alloys Steel (quar.)	35c	3-2	2-8
Stock dividend	5%	3-2	2-8
Virginia Commonwealth Corp. (quar.)	31c	3-29	3-20
Virginia Dare Stores (stock dividend)	3%	3-22	3-8
Virginia Iron Coal & Coke (quar.)	12½c	3-11	3-1
Vogt Mfg. Corp.	15c	3-1	2-8
Vulcan Materials Co., common (quar.)	12½c	3-8	2-21
6¼% preferred (quar.)	\$1.56¼	3-20	3-5
Vulcan Mold & Iron Co.	5c	3-15	2-22
Wagner Electric Corp. (quar.)	30c	3-21	3-7
Waigren Company (quar.)	40c	3-12	2-15
Walt Disney Productions (quar.)	10c	4-1	3-15
Warner Bros. Pictures, Inc. (quar.)	12½c	5-6	4-12
Warner Electric Brake & Clutch Co. (quar.)	10c	3-31	3-15
Warner-Lambert Pharmaceutical Co.			
Common (increased)	17½c	3-11	2-18
4% preferred (quar.)	\$1	3-15	2-18
Warner & Swasey Co. (quar.)	45c	2-25	2-6
Warren Bros. Co. (extra)	20c	2-28	2-15
Warren (S. D.) Co., common (quar.)	25c	3-1	2-8
\$4.50 preferred (quar.)	\$1.12	3-1	2-8
Washington Mutual Investors Fund, Inc.— (Quarterly from investment income)	8c	3-1	1-31
Washington Natural Gas (quar.)	29c	3-30	3-8
Washington Water Power (quar.)	50c	3-15	2-18
Waste King Corp., 6% preferred (quar.)	26¼c	5-15	3-30
Weiss Bros. Stores, class A (quar.)	12½c	4-1	3-15
Weissberg (H. R.) Corp. (monthly)	10c	3-15	3-1
Welch Scientific Co. (quar.)	6¼c	3-20	3-1
Wellington Fund (quarterly from net investment income)	11c	3-30	3-1
Wesco Financial Corp. (stock dividend)	5%	3-4	1-16
West Chemical Products (quar.)	22c	3-1	2-14
West Coast Telephone, common (quar.)	18c	3-1	2-1
\$1.44 preferred (quar.)	36c	3-1	2-1
Western Air Lines, Inc. (quar.)	25c	3-8	2-21
Western Casualty & Surety (quar.)	30c	3-30	3-13
Western Power & Gas (increased)	27c	3-20	2-13
4.75% preferred B (quar.)	59¼c	2-28	2-5
Western Publishing, common (quar.)	18c	3-15	3-1
Class B (quar.)	18c	3-15	3-1
Western Stockholders Investment Trust, Ltd. American deposit receipts (payment of 13% less British income tax of 38¼% equal to approximately \$0.009 per share)		4-4	2-5
Western Tablet & Stationery—			
5% preferred (quar.)	\$1.25	4-1	3-11
Westinghouse Air Brake (quar.)	35c	3-15	2-14
Westinghouse Electric, common (quar.)	30c	3-1	2-8
3.80% preferred (quar.)	95c	3-1	2-8
Westmoreland, Inc. (quar.)	30c	4-1	3-15
Weston (George), Ltd., class A (quar.)	18¼c	4-1	3-11
Class B (quar.)	18¼c	4-1	3-11
Weyerhaeuser Company (quar.)	30c	3-4	2-13
Whippany Paper Board Co. (quar.)	15c	3-15	3-1
White Motor Co., common (quar.)	50c	3-22	3-8
5¼% preferred (quar.)	\$1.31¼	4-1	3-15
White Stag Mfg.			
Stock dividend (subject to approval of stockholders' approval March 11)	50%	4-1	3-15
4½% preferred (quar.)	\$1.12½	3-1	2-15
Wickes Corp. (quar.)	25c	3-8	2-13
Wieboldt Stores, Inc., \$4.25 pfd. (quar.)	\$1.06¼	4-1	3-20
6% preferred (quar.)	75c	4-1	3-20
3¼% Jr. preferred (quar.)	81¼c	4-1	3-20
Williams Bros. Co. (quar.)	18¼c	3-21	3-11
Wilson & Company, common (quar.)	40c	5-1	4-5
Common (quar.)	40c	8-1	7-5
Common (quar.)	40c	11-1	10-4
\$4.25 preferred (quar.)	\$1.06¼	4-1	3-15
Wilson Jones Co. (quar.)	27½c	2-25	2-11
Winn-Dixie Stores (monthly)	8c	2-28	2-14
Monthly	8c	3-30	3-15
Wisconsin Electric Power, common (quar.)	50c	3-1	2-1
6½% preferred (quar.)	\$1.50	4-30	4-15
3.60% preferred (quar.)	90c	3-1	2-15
Wisconsin Power & Light			
4½% preferred (quar.)	\$1.12½	3-15	2-28
4.80% preferred (quar.)	\$1.20	3-15	2-28
4.40% preferred (quar.)	\$1.10	3-15	2-28
4.76% preferred (quar.)	\$1.19	3-15	2-28
4.96% preferred (quar.)	\$1.24	3-15	2-28
Wometco Enterprises, new class A (initial)	15c	3-15	3-1
New class B (initial)	5½c	3-15	3-1
Woodward Governor Co. (quar.)	50c	3-7	2-21
Woodward Iron Co. (quar.)	40c	3-16	2-25
Woolworth (F. W.) Company (quar.)	62½c	3-1	2-1
Wrigley (William Jr.) Company (monthly)	25c	3-1	2-20
Monthly	25c	4-1	3-20
Monthly	25c	5-1	4-19
Wurlitzer Company	20c	3-1	2-14
Wyandotte Chemicals (quar.)	30c	3-11	2-21
Wyandotte Worsted Co.	10c	2-28	2-14
Yale & Towne Mfg. Co. (quar.)	25c	4-1	3-15
Yam Batteries (quar.)	10c	3-15	2-28
Quarterly	10c	6-15	5-31
Quarterly	10c	9-15	8-31
Youngstown Sheet & Tube (quar.)	\$1.25	3-15	2-15
Youthcraft Creations, class A (quar.)	12½c	3-5	2-21
Zeigler Coal & Coke Co. (quar.)	25c	3-12	3-1
Zenith Radio Corp.	25c	3-29	3-8
Zonolite Company— (Pro-rated payment pending merger)	5% c	3-11	2-15



The management expects earnings for the current fiscal year to be significantly higher than last year, Mr. Tishman stated.

The company's active construction program is proceeding on schedule. There is every indication that the outlook for prime real estate remains extremely favorable and since the company, as an investment builder, is in a sound financial position additional ventures are being considered in various sections of the country.

—V. 197, p. 566.

#### Title Guarantee Co.—Annual Report—

Year Ended Dec. 31—	1962	1961
Gross income	\$9,337,578	\$8,736,503
Net income	1,125,653	1,036,033
Dividends	590,930	571,821

—V. 190, p. 1464.

#### Transcontinental Gas Pipe Line Corp.—Plans New LP Facility—

The company has filed an application with the Federal Power Commission for a certificate to construct in New Jersey a \$11,800,000 plant to reduce natural gas to a liquid to store it in that form beneath the surface of the earth, and to reconvert the liquid to gaseous form for delivery to customers by pipe line during winter peak periods.

E. Clyde McGraw, Transco President, announced that the prime contract has been awarded to Constock-Pritchard Liquefaction Corp. of Kansas City, Mo. The plant will be built in the Hackensack Meadows in the Borough of Carlstadt in Bergen County, New Jersey. Construction will start as soon as the FPC issues a certificate.

Mr. McGraw explained that the natural gas will be drawn from Transco's main line crossing the Hackensack Meadows during summer periods of low demand and reduced to a liquid by subjecting it to extremely low temperatures.

The project will be the first commercial cryogenic in-ground storage installation to date. Constock-Pritchard and Conch Methane Services, Ltd. undertook a liquid methane storage research program in 1960 at Lake Charles, La. to investigate the new concept of frozen earth in-ground storage.

Mr. McGraw said that the new storage facilities will relieve utility companies who are Transco customers in New Jersey, Pennsylvania and certain Southern areas from providing their own standby supplies of natural or other gas for the limited number of days when the temperature plunges to near zero. Transco engineers for many years have been studying the possibilities of building a peak-shaving storage plant in New Jersey. The Carlstadt plant in its first phase of development will have a storage capacity equivalent to one billion cubic feet of natural gas, with a delivery capacity on the coldest winter days of 200 million cubic feet per day.—V. 197, p. 450.

**Tubos de Acero de Mexico, S. A.—Debentures Sold Privately—**Inaugurating a new method for financing by Mexican companies, Tubos de Acero de Mexico, S. A. (TAMSA) on Feb. 18, became the first private Mexican corporation to sell convertible debentures on the international market.

Placement of the \$5,000,000 issue, which carries a 7½% coupon and matures in 1975, was negotiated through Kidder, Peabody & Co. Inc., New York. The International Finance Corp., an affiliate of the World Bank, is included among the international investors purchasing the debentures. The debentures will be convertible into 82½ shares of series A and series B stock of TAMSA for each \$1,000 principal amount of debentures.

**PROCEEDS—**Tubos de Acero de Mexico, the sole producer of seamless tubular products in Mexico, plans to use the proceeds from the sale of the debentures to finance its current expansion program and to improve its working capital position.

Issuance of the convertible debentures by TAMSA was made possible through amendments liberalizing the Mexican securities laws, effective Dec. 31, 1962. Mexican companies are now permitted to go afield for new venture capital through the convertible debentures as the Mexican economy moves forward, thus opening a new avenue of investments to investors in many countries.

The TAMSA debentures have been purchased by a cross section of institutional investors in America, Mexico and other countries. Among the purchasers, in addition to the International Finance Corp., are corporations, Edge Act companies of leading commercial banks, pension funds, a mutual fund and insurance companies.

TAMSA was founded January 1952 by Bruno Pagliai, who is also president. The company began production late in 1954 upon completion of its plant near the port city of Vera Cruz. Since its inception, the company has been expanding and integrating its operations.

It manufactures its seamless pipe through the Mannesmann-Calmes process, which employs steel ingots as raw material, directly poured from the furnaces. TAMSA makes ingots from steel scrap in its electric furnaces.

Besides supplying a major portion of the seamless tube requirements of Petroleos Mexicanos (PEMEX), the Mexican governmental agency which owns and operates the country's oil industry, TAMSA has pioneered in the field of international trade. Recently, the company signed contracts calling for participation in supplying \$7,000,000 of seamless pipe, forged steel fittings and fabricated equipment to PASA, Petroquímica, Argentina, S. A.

TAMSA expects to begin producing hard specialty steel soon. Furthermore, it is currently engaged in iron ore exploration and research in ore reduction techniques with a view toward ultimate construction of a reduction plant near Vera Cruz and development of usable ore bodies.—V. 193, p. 1495.

#### Unishops, Inc.—Sales Up 51.2%—

Bernard Kessler, President of Unishops, the largest operator of men's and boys' wear leased departments in discount department stores, has reported that net sales for the year ended Dec. 29, 1962 amounted to \$23,629,905, a 51.2% gain over \$15,627,157 in the year ended Dec. 30, 1961.—V. 195, p. 2429.

#### United-Carr Fastener Corp.—Net Up 71%—

The company has reported record 1962 sales of \$76,177,519, up 18% over 1961.

Samuel A. Groves, President, said in a report to shareholders that net income for 1962 increased 71% over 1961 and was \$3,855,407, equivalent to \$3.01 a share on 1,282,288 outstanding shares. In 1961 profit of \$2,251,184 was \$1.73 a share on 1,298,188 outstanding shares.

Mr. Groves also reported that indicated income for the fourth quarter of 1962 was \$1,091,479 or 85¢ a share against \$711,119, equal to 54¢ a share in the 1961 final quarter based upon the larger number of shares outstanding at that time. Both quarters reflect operating results and any year-end adjustments.

In January, 1963, United-Carr Fastener purchased Industrial Sections Ltd., a privately owned United Kingdom producer of cold rolled metal forms for supply to the automobile, appliance and building industries. This latest purchase is in addition to the acquisition of F. T. Products Limited, Uxbridge, England, which was 98% completed during December, 1962. Mr. Groves said, "These newest members of the United-Carr group will broaden our product and manufacturing base in the United Kingdom and facilitates our entry into European markets."—V. 197, p. 663.

#### United States Borax & Chemical Corp.—Net Down Sharply—

The company has reported that net income after Federal income taxes for the three months ended Dec. 31, 1962 was \$955,703 amounting after preferred dividend requirements to 20 cents per common share on the 4,223,545 shares then outstanding down from \$1,622,218 or 35 cents in the same period of 1961.

In the quarterly report to stockholders, Hugo Riemer, President,

also announced that sales rose to \$17,627,724 from \$16,028,280 in the similar period a year ago.

"Earnings were adversely affected during the first quarter by lower borax production rates than during the first quarter of the previous year when production of our major products was maintained at a high level to establish unusually full inventories in anticipation of strikes," he declared. "This year's results have also been unfavorably affected by lower potash prices owing to a cash discount granted on domestic sales effective July 1, 1962 and to lower potash prices necessary to meet competition in export markets, especially in Japan."

Because a lower borax production rate is expected to continue through the second quarter of the current fiscal year, the first half year's earnings will compare unfavorably with the same period of last year; however, improved production rates should benefit profits in the June and September quarters so that the second half of this year should compare favorably with the last half of fiscal 1962 and earnings for the full year are expected to exceed last year's, Mr. Riemer said.—V. 196, p. 2225.

#### United Electric Coal Cos. (& Subs.)—6 Mos.' Report Months' Report—

Period Ended Jan. 31—	1963	1962
Sales—net	\$10,616,902	\$9,790,748
Net income before depreciation, depletion, and Federal income taxes	3,667,225	3,413,139
Depreciation and depletion	1,692,480	1,485,259
Net inc. before Fed. inc. taxes	\$1,974,745	\$1,927,880
Provision for Federal income taxes	600,000	580,000
Net income	\$1,374,745	\$1,347,880
Net income per share of common stock outstanding at end of period	\$2.04	\$2.00
Shares of common stock outstanding at end of period	673,920	673,920

—V. 187, p. 1778.

#### United States Rubber Co.—Partial Redemption—

The company has called for redemption on Apr. 1, 1963, through operation of the sinking fund, \$2,330,000 of its 20 year 2½% debentures due Apr. 1, 1967 at 100% plus accrued interest. Payment will be made at the Manufacturers Hanover Trust Co., 40 Wall St., N. Y.—V. 197, p. 282.

#### Universal-Cyclops Steel Corp.—Annual Report—

Year Ended Dec. 31—	1962	1961
Net sales	129,190,788	114,711,911
Net income before provision for inc. taxes	10,121,663	8,635,522
Provision for income taxes	5,082,000	4,487,000
Net income:		
Amount	5,039,663	4,148,522
Per share	\$2.53	\$2.08

—V. 196, p. 2126.

#### Universal Match Corp.—Annual Report—

Year Ended Dec. 31—	1962	1961
Sales	\$95,750,030	\$97,875,500
Inc. before prov. for Fed. income taxes	4,939,419	4,162,642
Net income	3,052,419	2,421,442
Number of shs. outstanding at Dec. 31—	5,193,425	5,191,304
Earnings per common share	\$0.58	\$0.46

—V. 196, p. 2126.

#### Wabash Magnetics, Inc.—Net Lower—

The company has reported that net earnings for 1962 amounted to \$119,000 or 10¢ per share on sales of \$8,300,000. In 1961, the company earned \$423,000 or 37¢ per share on sales of \$7,500,000. Per share figures are based on 1,152,633 shares outstanding.

Douglas Howenstine, President, in commenting on the drop in earnings, gave as the principal reason, "an accelerated new product development program and heavy start-up costs of the production of glass-sealed reed switches and reed relays," both of which are new products for the company. Mr. Howenstine indicated that a sales increase in 1963 is forecast and that "profits will increase appreciably."—V. 196, p. 1814.

#### Warner Bros. Pictures, Inc. (& Subs.) — Net Up Slightly—

The company has reported that for the three months ended Dec. 1, 1962 consolidated net income was \$2,010,000 representing 41 cents per share on the 4,837,052 shares of common stock outstanding at that date. The consolidated net income for the corresponding period last year amounted to \$1,939,000, which, after giving effect to the February 1962 stock split of four shares for one, represented 40 cents per share on the shares outstanding at Dec. 2, 1961.

Theatrical and television film rentals, sales, etc. amounted to \$22,174,000, dividends from foreign subsidiaries not consolidated were \$6,000 and profit on sales of capital assets was \$2,000 for the three months ended Dec. 1, 1962 as against \$20,613,000, \$44,000 and \$2,000 respectively for the three months ended Dec. 2, 1961.

Net current assets at Dec. 1, 1962 were \$50,884,000 (including \$13,005,000 cash) and debt due after one year was \$5,859,000, against \$48,331,000 (including \$11,732,000 cash) and \$6,126,000 respectively, at Aug. 31, 1962.—V. 196, p. 687.

#### (R. V.) Weatherford Co.—Net Up Slightly—

President R. V. Weatherford has announced that sales and earnings for the quarter ended Dec. 31, 1962 improved over September quarter results with consolidated net sales climbing to \$2,043,997 from \$1,936,309 and net income reaching \$43,023 or 7 cents a share from \$31,014 or 6 cents a share in the preceding three-month period. The company is a leading California distributor of electronic parts and equipment to industrial users.

For the six months ended Dec. 31, first half of Weatherford's fiscal year, consolidated net sales totaled \$3,980,306 or slightly below the year-ago figure of \$4,106,968. Net income of \$74,037 or 13 cents a share for the first half compared with \$167,605 or 30 cents a share for the first six months of the 1962 fiscal year.—V. 196, p. 1096.

#### Western Tool & Stamping Co.—Six Months' Report

Period Ended Jan. 12—	1963	1962
Net sales	\$5,743,268	\$5,385,848
Net profit before taxes	610,157	432,495
Net profit after taxes	298,157	213,680
Earnings per share	\$0.88	\$0.64

—V. 196, p. 999.

**White Photo Offset, Inc.—Common Offered—**On Feb. 18, 1963, K-Pac Securities Corp., 80 Wall Street, New York, offered publicly, 100,000 shares of this firm's common stock at \$3.50 per share.

Net proceeds to the company, estimated at \$269,490, will be used for the purchase of equipment, inventories, repayment of debt, hiring of additional salesmen, carrying of accounts receivable, and working capital.

**BUSINESS—**The company of 142 W. 26th St., New York, was incorporated under the laws of New York State on March 23, 1959, for the purpose of acquiring and continuing the photo offset business carried on by Mr. Edward White, as a sole proprietor. It produces all types of office forms, advertising displays, signs, brochures, booklets, technical bulletins, catalogs, etc. White Photo obtains business through its President, brokers, publishers and other printers. In the fiscal year ended Nov. 30, 1962, it had sales of \$339,466 and earnings of 14¢ per share, against \$279,140 and 4¢ in 1961.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

	Authorized	Outstanding
Common stock (10¢ par)	500,000 shs.	210,002 shs.

—V. 196, p. 315.

#### Williams Brothers Co.—Net Down Slightly—

This Tulsa, Okla., company has reported that unaudited figures indicate consolidated net earnings for 1962 were approximately \$2 per share on 1,284,219 shares outstanding. In 1961 the company reported earnings of \$2.01 per share on 1,281,594 shares then outstanding. Consolidated contract income for 1962 is estimated to be about \$41,000,000 as against \$50,342,660 reported in the previous year.—V. 195, p. 1598.

#### Winston-Muss Corp.—Six Months' Results—

Net earnings of the company for the six months ended Nov. 30, 1962 amounted to \$2,420,970 or \$1.06 per share on the 2,276,000 shares of common stock outstanding. David Muss, President, said in the semi-annual report to shareholders. No comparable figures are available for the first half of the preceding fiscal year.

Included in the earnings for the first half of fiscal 1963 is the profit on the sale of the Walt Whitman Shopping Center, Huntington, Long Island. "It is important to note that your company retains a valuable long term lease on this property, under which it expects to receive sizable recurring income," Mr. Muss said.

"As you know, we are now placing heavy emphasis on shopping centers. Marked progress has been and is being made in developing a large inventory of such properties, which should have a substantial effect on operating results in coming years. During this transition we have our home building activities and our sales of rental housing. We expect that these and other activities will produce a profit for the second half of the current year, but that such profit will be small in relation to the first half," the Winston-Muss report said.

Construction and leasing activities at the Moorestown Shopping Center in Moorestown, New Jersey, and the Thomas Mall Shopping Center in Phoenix, Arizona, are proceeding on schedule. The company is in the process of completing an agreement with R. H. Macy & Co. for a new 700,000 square foot regional shopping center in Livingston, New Jersey, which will include a 250,000 square foot Bamberger department store. Letters of intent have been exchanged, and lawyers are now preparing contracts.—V. 196, p. 2629.

#### Work Wear Corp.—Net, Sales Higher—

Sales and net profits reached new peak levels for both the fourth quarter and the year ended Dec. 31, 1962, Leighton A. Rosenthal, President, stated.

"We already are beginning to realize some operating efficiencies from companies acquired last year," Mr. Rosenthal said, adding that "although some problems remain in acclimating the new corporate additions to our methods, we expect them to pay off in terms of substantial economies and efficiency in the months ahead."

Noting that the company "recently signed a long-term \$5,000,000 loan agreement with two banks," Mr. Rosenthal told stockholders, "This will permit us to continue our acquisition program on a cash basis." He also advised that this new financing "negates the need for any additional near-term stock offering." Earlier in the year Work Wear withdrew a planned offering for the sale of 130,000 shares of common stock "because of unfavorable market conditions."

Along with announcing record earnings for the fourth quarter of 1962 and for the full year, Mr. Rosenthal said that the company is "now negotiating to acquire several substantial laundry operations in major cities and are considering possible mergers with other companies in our field through an exchange of stock and cash."

For the quarter ended Dec. 31, 1962, net profit climbed to a record \$457,000, based on preliminary, unaudited figures. This is equal to 45¢ a share on the 1,020,604 outstanding common shares. This compares with net income of \$290,000, equal to 28¢ a share for the comparable quarter a year ago.

Total operating revenues increased 13% in the final quarter of 1962 and amounted to \$6,695,000, against \$5,941,000 for the same period a year ago.

"The strong showing in the fourth quarter played an important role in raising profits and sales for the full year to new peak levels," Mr. Rosenthal stated. For the year ended Dec. 31, 1962, net profit after taxes amounted to \$1,242,000, equal to \$1.22 a common share. This compares with net income of \$1,074,000, or \$1.05 a common share in 1961. Results for 1962 include a tax benefit in the final quarter reflecting the merger within the company of two laundry operations, the report said.

Work Wear's total operating revenues in 1962 increased sharply and amounted to \$23,064,000. This compares with \$18,156,000 a year ago.—V. 196, p. 2326.

#### Xerox Corp.—New Bank Credit Agreement—

The corporation had negotiated a new revolving credit agreement effective Feb. 18, 1963 with a group of nine banks, E. Kent Damon, financial Vice-President, announced. This agreement replaced a bank credit agreement signed on Jan. 23, 1962 with the same nine banks.

The new agreement, he said, increases the funds available to the company from \$25 million to \$30 million and extends the period during which they will be available from Dec. 31, 1964 to Dec. 31, 1967. The four year term loan option contained in the old agreement has been eliminated. Mr. Damon said that the new agreement would not only increase the funds available by \$5 million, but would also eliminate the necessity of making the heavy sinking fund payments during 1965 and 1966 which were required under the optional four year term loan arrangement in the old agreement.

The banks participating in the agreement, in addition to Lincoln Rochester Trust Co., Rochester, New York, which will act as Agent, are Central Trust Co., Genesee Valley Union Trust Co. and Security Trust Co., all of Rochester, New York, and the Chase Manhattan Bank, First National City Bank, and Morgan Guaranty Trust Co. all of New York City, and The First National Bank of Boston, Mass., and Mellon National Bank & Trust Co. of Pittsburgh.

All of the outstanding notes under the old agreement, in the amount of \$21,000,000, were prepaid on Feb. 14, 1963 with the proceeds of a \$25,000,000 20-year term loan agreement. Mr. Damon said the funds available under the new revolving credit agreement will be used for investment in increased inventories of leased xerographic equipment and for plant expansion.—V. 197, p. 762.

#### Zayre Corp.—Private Financing Arranged—

On Feb. 12, this Natick, Mass. self-service department store chain, announced that it had concluded arrangements for new financing totaling \$2,500,000. Sumner Feldberg, Treasurer, stated that this financing was arranged privately with two insurance companies, in the form of 5.8% senior promissory notes due 1967-1978.

The two insurance companies participating equally in the financing are State Mutual Life Assurance Co. of America (Worcester, Mass.) and Massachusetts Mutual Life Insurance Co. (Springfield, Mass.)

This arrangement is in addition to the \$1,500,000 of 6% senior promissory notes due 1964-1976 now outstanding.

During 1962, the company opened 20 self-service department stores. Zayre Corp. now operates 47 such stores in 15 states in the eastern half of the nation.

The company's expansion program for 1963 calls for the opening of 10 to 12 new department stores.

Net sales of Zayre Corp. (excluding leased department sales) for the fiscal year ending Jan. 26, 1963, approximates \$96,500,000.—V. 196, p. 1393.



# STATE AND CITY DEPARTMENT

## BOND PROPOSALS AND NEGOTIATIONS

### ALABAMA

#### Bessemer, Ala.

**Bond Offering**—Francis C. Jones, City Clerk, will receive sealed bids until 10 a.m. (CST) on March 5 for the purchase of \$800,000 hospital bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1964 to 1993 inclusive. The bonds are callable. Interest F-A. Legality approved by White, Bradley, Arant, All & Rose.

#### Birmingham, Ala.

**Bond Sale**—The \$800,000 improvement bonds offered Feb. 13 were awarded to Ira Haupt & Co., at a price of 100.02, a net interest cost of about 2.52%, as follows:

\$160,000 4s. Due on March 1, 1964 and 1965.  
320,000 2½s. Due on March 1 from 1966 to 1969 inclusive.  
320,000 2.60s. Due on March 1 from 1970 to 1973 inclusive.

#### Hale County Board of Education (P. O. Greensboro), Ala.

**Warrant Sale**—The \$172,000 school warrants were sold to Sterne, Agee & Leach.

### ARIZONA

#### Cochise County Junior College District (P. O. Bishbee), Arizona

**Bond Offering**—Jean M. Place, Clerk of the Board of Supervisors, will receive sealed bids until 2 p.m. (MST) on March 4 for the purchase of \$1,350,000 series A bonds. Dated April 1, 1963. Due on July 1 from 1966 to 1974 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Gust, Rosenfeld & Divilbess.

#### Maricopa County School District (P. O. Phoenix), Ariz.

**Bond Offering**—Rhea Averill, Clerk of the Board of Supervisors, will receive sealed bids until 11 a.m. (MST) on March 4 for the purchase of \$298,000 unlimited tax bonds, as follows:

\$218,000 school bonds. Due on July 1 from 1965 to 1975 inclusive.  
80,000 school bonds. Due on July 1 from 1965 to 1975 inclusive.

Dated April 1, 1963. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Gust, Rosenfeld & Divilbess.

### ARKANSAS

#### Clinton, Ark.

**Bond Offering**—Floy Berkowitz, Mayor, will receive sealed bids until 7:30 p.m. (CST) on March 7 for the purchase of \$191,000 revenue bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1983 to 2002 incl. The bonds are callable. Principal and interest (M-S) payable at the First National Bank, Little Rock. Legality approved by Mehaffy, Smith, Williams, Friday & Bowen.

### CALIFORNIA

#### Banning, Cal.

**Bond Offering**—Cleo M. Huse, City Clerk, will receive sealed bids until 7:30 p.m. (PST) on Feb. 26 for the purchase of \$80,000 sewer bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1979 incl. Principal and interest (M-S)

payable at the City Treasurer's office, or purchaser's option, Bank of America National Trust and Savings Association, Los Angeles, or at any paying agent in Chicago and New York. Legality approved by O'Melveny & Myers.

#### Buena Park, Calif.

**Bond Offering**—Marguerite G. Courson, City Clerk, will receive sealed bids until 7:30 p.m. (PST) on Feb. 26 for the purchase of \$1,800,000 revenue bonds, as follows:

\$920,000 water bonds. Due on March 1 from 1965 to 1983 inclusive.

880,000 water bonds. Due on March 1, 1993. The bonds are callable.

Dated March 1, 1963. Principal and interest (M-S) payable at the First National Bank, Los Angeles, or at any fiscal agent of the City of Buena Park, in Chicago or New York City. Legality approved by O'Melveny & Myers.

#### Centralia School District, Calif.

**Bond Offering**—L. B. Wallace, Clerk of the Board of Supervisors, will receive sealed bids at Santa Ana until 11 a.m. (PST) on March 12 for the purchase of \$315,000 school bonds. Dated Feb. 15, 1963. Due on Feb. 15 from 1965 to 1983 inclusive. Principal and interest payable at the County Treasurer's office. Legality approved by O'Melveny & Myers.

#### Chaffey Union High School District, San Bernardino County, Calif.

**Bond Offering**—V. Dennis Wardle, Clerk of the Board of Supervisors, will receive sealed bids at San Bernardino until 11 a.m. (PST) on March 4 for the purchase of \$350,000 school bonds. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers.

#### Delhi School District, Merced County, Calif.

**Bond Sale**—The \$120,000 school bonds offered Feb. 12 were awarded to the Bank of America N. T. & S. A., San Francisco, at a net interest cost of about 3.74%.

#### Fallbrook Local Fire District, Cal.

**Bond Sale**—The \$68,000 fire bonds offered Feb. 13 were awarded to Dean Witter & Co., at a net interest cost of about 3.64%.

#### Las Virgenes Municipal Water Dist., Los Angeles County, Cal.

**Bond Offering**—Clarence J. Straight, Jr., District Secretary, will receive sealed bids at Calabasas until 8 p.m. (PST) on March 11 for the purchase of \$2,000,000 water bonds. Dated April 1, 1963. Due on April 1 from 1968 to 1993 incl. Interest A-O. Legality approved by O'Melveny & Myers.

#### Niels Sch. Dist., Alameda County, California

**Bond Sale**—The \$21,000 school bonds offered Feb. 13 were awarded to Dean Witter & Co., as 5s, 3¼s, 3½s, and 3.60s, at a price of 100.004, a net interest cost of about 3.59%.

#### Norwalk-La, Mirada City Sch. Dist., Los Angeles, Cal.

**Bond Sale**—The \$480,000 school bonds offered Feb. 13 were awarded to the Bank of America N. T. & S. A., San Francisco, at a price of 100.056, a net interest cost of about 3.47%.

#### Palo Verde Unified School District, Riverside County, Calif.

**Bond Offering**—Dale Hull, Clerk of the Board of Supervisors, will receive sealed bids at Riverside until April 1 for the purchase of \$1,420,000 unlimited tax bonds, as follows:

\$795,000 school bonds. Due on May 1 from 1964 to 1988 inclusive.  
625,000 school bonds. Due from May 1 from 1964 to 1987 incl. Dated May 1, 1963.

#### San Bruno, Cal.

**Bond Offering**—Carl W. Hultberg, City Clerk, will receive sealed bids until 8 p.m. (PST) on March 11 for the purchase of \$400,000 improvement bonds. Dated April 15, 1963. Due on April 15 from 1964 to 1977 incl. Interest A-O. Legality approved by Wilson, Harzfeld, Jones & Morton.

#### South San Francisco, Cal.

**Bond Offering**—Arthur Rodondi, City Clerk, will receive sealed bids until 8 p.m. (PST) on March 4 for the purchase of \$1,000,000 improvement bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1979 incl. Interest A-O. Legality approved by Wilson, Harzfeld, Jones & Morton.

#### Upland School District, San Bernardino County, Calif.

**Bond Sale**—The \$135,000 school bonds offered Feb. 18 were awarded to the Security-First National Bank of Los Angeles, as 2¼s, at a price of 100.771, a basis of about 2.6%.

#### Woodside School District, San Mateo County, Calif.

**Bond Offering**—John A. Bruning, Clerk of the Board of Supervisors, will receive sealed bids at Redwood City until 10 a.m. (PST) on March 12 for the purchase of school bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1978 inclusive. Principal and interest (A-O) payable at the County Treasurer's office.

#### Yucaipa Joint Union Elementary Sch. Dist., San Bernardino County, California

**Bond Offering**—Merryl L. Powell, District Superintendent, will receive sealed bids until April 1 for the purchase of \$150,000 school bonds.

### COLORADO

#### Englewood, Colo.

**Bond Offering**—B. O. Beausang, City Clerk, will receive sealed bids until 2 p.m. (MST) on March 4 for the purchase of \$275,000 sewer bonds. Dated April 1, 1963.

#### Gunnison, Colo.

**Bond Sale**—The \$360,000 sewer bonds offered Feb. 13 were awarded to George K. Baum & Co., and Parker, Eisen, Waackele, Adams & Purell, Inc., at a net

interest cost of about 3.09%, as follows:

\$210,000 3s. Due from 1967 to 1976 inclusive.  
60,000 3½s. Due 1977 and 1978.  
90,000 3.20s. Due from 1979 to 1981 inclusive.

### CONNECTICUT

#### Bolton (P. O. Hartford), Conn.

**Bond Offering**—Shirley B. Riley, Town Treasurer, will receive sealed bids until 11:30 a.m. (EST) on Feb. 26 for the purchase of \$800,000 school bonds. Dated Mar. 1, 1963. Due on March 1 from 1964 to 1983 inclusive. Interest M-S. Legality approved by Day, Berry & Howard.

#### Bristol, Conn.

**Bond Sale**—The \$1,690,000 building bonds offered Feb. 19 were awarded to the Second District Securities Co., as 2.90s, at a price of 101.064, a net interest cost of about 2.79%.

#### South Windsor (P. O. Hartford), Connecticut

**Bond Offering**—Terry V. Sprenkel, Town Manager, will receive sealed bids until 2 p.m. (EST) on Feb. 27 for the purchase of \$1,000,000 school bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1983 inclusive. Principal and interest (M-S) payable at the Hartford National Bank & Trust Company, Hartford. Legality approved by Robinson, Robinson & Cole.

### DELAWARE

#### New Castle County, Alfred I. du Pont School District No. 7 (P. O. Wilmington), Del.

**Bond Offering**—Howard L. Williams, Chairman of the Board of School Trustees, will receive sealed bids until noon (EST) on Feb. 28 for the purchase of \$980,000 school bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1988 inclusive. Principal and interest (A-O) payable at the Farmers Bank of the State of Delaware, Wilmington. Legality approved by Reed, Hoyt, Washburn & McCarthy.

#### Wilmington, Del.

**Bond Offering**—Maurice F. Williams, City Treasurer, will receive sealed bids until 11 a.m. (EST) on March 21 for the purchase of \$1,750,000 various purpose bonds. Dated March 1, 1963. Legality approved by Reed, Hoyt, Washburn & McCarthy.

### FLORIDA

#### Daytona Beach, Fla.

**Bond Offering**—Rhea B. Mordt, City Clerk and Collector, will receive sealed bids until 11 a.m. (EST) on Feb. 27 for the purchase of \$3,500,000 revenue bonds. Dated July 1, 1962. Due on Jan. 1 from 1965 to 1997 incl. The bonds are callable. Principal and interest payable at the First National Bank of Daytona Beach, or the Marine Midland Trust Company, New York. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

#### Duval County (P. O. Jacksonville), Florida

**Certificate Offering**—Lem Merrett, Chairman of the Board of County Commissioners, will re-

ceive sealed bids until 11 a.m. (EST) on March 5 for the purchase of \$4,500,000 certificates. Dated Jan. 1, 1963. Due on July 1 from 1964 to 1983 incl. The certificates are callable. Principal and interest (J-J) payable at the Chemical Bank New York Trust Company, New York City, or Barnett National Bank, Jacksonville. Legality approved by Caldwell, Trimble & Mitchell.

#### Inverness, Fla.

**Bond Sale**—The \$263,000 re-funding bonds offered Feb. 13 were awarded to Bache & Co.

#### Ocala, Fla.

**Certificate Offering**—John M. Baldwin, City Manager, will receive sealed bids until 11 a.m. (EST) on March 6 for the purchase of \$1,800,000 certificates. Dated Dec. 1, 1962. Due on Dec. 1 from 1963 to 1987 inclusive. The certificates are callable. Principal and interest (J-D) payable at the Morgan Guaranty Trust Company, New York City. Legality approved by Caldwell, Trimble & Mitchell.

#### Venice, Fla.

**Bond Offering**—Harry W. Hagen, City Clerk, will receive sealed bids until 8 p.m. (EST) on March 12 for the purchase of \$566,000 revenue bonds. Dated July 1 from 1965 to 1992 incl. Interest J-J. Legality approved by Freeman, Richardson & Watson.

### GEORGIA

#### Richmond County School District (P. O. Augusta), Ga.

**Bond Sale**—The \$5,000,000 school bonds offered Feb. 19 were awarded to a syndicate headed by the Chase Manhattan Bank, New York, at a price of 100.013, a net interest cost of about 3.23%, as follows:

\$1,000,000 4¼s. Due on Jan. 1 from 1964 to 1973 incl.  
200,000 3.90s. Due Jan. 1, 1974.  
3,600,000 3.40s. Due on Jan. 1 from 1975 to 1992 incl.  
200,000 1/10s. Due Jan. 1, 1993.

Other members of the syndicate: Harriman Ripley & Co., Inc., Northern Trust Co., Chicago, R. W. Pressprich & Co., Stone & Webster Securities Corp., Lee Higginson Corp., E. F. Hutton & Co., Inc., Wells & Christensen, Inc., Howard C. Traywick & Co., Inc., Wood, Gundy & Co., Inc., R. D. White & Co., Third National Bank, Nashville and Mid-South Securities Co.

#### Washington County (P. O. Sandersville), Ga.

**Bond Sale**—The \$150,000 school bonds were sold to Varnedoe-Chisholm & Co., Inc.

### ILLINOIS

#### Aurora, Ill.

**Bond Sale**—The \$414,000 funding bonds offered Feb. 11 were awarded to Hemphill, Noyes & Co., at a price of 103.28, a net interest cost of about 2.46%.

#### Chatsworth, Ill.

**Bond Sale**—The \$45,000 construction bonds offered Feb. 18 were awarded to C. E. Bolander & Son.



**Cook County School Dist. No. 147**  
(P. O. Dixmoor), Ill.

**Bond Offering**—Bert D. Williams, Secretary of the Board of Education, will receive sealed bids until March 5 for the purchase of \$650,000 school bonds.

**Downers Grove Sanitary District,**  
Illinois

**Bond Sale**—The \$975,000 improvement bonds offered Feb. 12 were awarded to a group composed of Harris Trust & Savings Bank, Chicago, Rodman & Renshaw, and Chapman, Howe & Co., at a price of 100.014, a net interest cost of about 3.12%, as follows:

\$100,000 2½s. Due on Dec. 1 from 1966 to 1969 incl.  
325,000 3s. Due on Dec. 1 from 1970 to 1974 incl.  
550,000 3.20s. Due on Dec. 1 from 1975 to 1978 incl.

**Downers Grove, Ill.**

**Bond Sale**—The \$360,000 revenue bonds offered Feb. 11 were awarded to John Nuveen & Co., at a price of 98.78, a net interest cost of about 3.76%, as follows:

\$140,000 3½s. Due on May 1 from 1964 to 1977 incl.  
60,000 3.70s. Due on May 1 from 1978 to 1981 incl.  
160,000 3¾s. Due on May 1 from 1982 to 1989 incl.

**Du Page County Community High Sch. Dist. No. 99** (P. O. Downers Grove), Ill.

**Bond Sale**—The \$4,050,000 school bonds offered Feb. 14 were awarded to a syndicate headed by the Harris Trust and Savings Bank of Chicago, at a price of par, a net interest cost of about 3.13%, as follows:

\$2,000,000 3s. Due on Dec. 1 from 1965 to 1974 incl.  
550,000 3.10s. Due on Dec. 1, 1975 and 1976.  
600,000 3.20s. Due on Dec. 1, 1977 and 1978.  
900,000 ¼s. Due on Dec. 1 from 1979 to 1981 incl.

Other members of the syndicate: Mellon National Bank & Trust Co. of Pittsburgh, John Nuveen & Co., White, Weld & Co., Hornblower & Weeks, Weeden & Co., Stifel, Nicolaus & Co., Inc., Nongard, Showers & Murray, Inc., and Robert L. Connors & Co.

**Elk Grove Village, Ill.**

**Bond Sale**—The \$3,750,000 revenue bonds were sold to a syndicate headed by John Nuveen & Co., at a price of 98.1309, a net interest cost of about 3.88%, as follows:

\$910,000 3s. Due on May 1 from 1966 to 1978 incl.  
1,400,000 3¾s. Due on May 1 from 1979 to 1986 incl.  
1,440,000 3.90s. Due on May 1 from 1987 to 1992 incl.

Other members of the syndicate: Merrill Lynch, Pierce, Fenner & Smith, A. C. Allyn & Co., Paine, Webber, Jackson & Curtis, Shearson, Hammill & Co., Bache & Co., Stern Bros. & Co., Reynolds & Co., and McDougal & Condon.

**Lake County, Forest Preserve District, Ill.**

**Bond Sale**—The \$1,000,000 series 1963 bonds offered Feb. 19 were awarded to the Northern Trust Co., Chicago, and Burns, Corbett & Pickard, Inc., jointly, at a price of 100.026, a net interest cost of about 2.44%, as follows:

\$650,000 2.40s. Due on Jan. 1 from 1965 to 1971 incl.  
350,000 2½s. Due on Jan. 1 from 1972 to 1974 inclusive.

**Lake County, Woodland Community Consolidated Sch. Dist. No. 50** (P. O. Gages Lake), Ill.

**Bond Sale**—The \$125,000 school bonds offered Feb. 18 were awarded to the Channer Newman Securities Co.

**Ogle County Community Unit Sch. Dist. No. 226** (P. O. Byron), Ill.

**Bond Sale**—The \$302,000 school bonds offered Feb. 13 were awarded to Halsey, Stuart & Co., Inc., at a price of 100.079, a net interest cost of about 2.87%, as follows:

\$22,000 4s. Due on Dec. 1 from 1965 to 1967 incl.  
20,000 3¾s. Due on Dec. 1, 1968 and 1969 incl.  
120,000 2¾s. Due on Dec. 1 from 1970 to 1974 incl.  
140,000 2.90s. Due on Dec. 1 from 1975 to 1977 incl.

**Posen, Ill.**

**Bond Sale**—The \$275,000 improvement bonds offered Feb. 18 were awarded to Walter M. Kelleher & Co.

**INDIANA****Indiana State College Board** (P. O. Terre Haute), Ind.

**Bond Offering**—J. Kenneth Moulton, Vice President and Treasurer, will receive sealed bids until 2 p.m. (CST) on March 13 for the purchase of \$3,130,000 revenue bonds, as follows:

\$1,650,000 series A bonds. Due on May 1 from 1964 to 2001 incl.  
1,480,000 series B bonds. Due on May 1 from 1965 to 2000 incl.

Dated May 1, 1962. Interest M-N. Legality approved by Ross, McCord, Ice & Miller.

**South Bend Park District, Ind.**

**Bond Sale**—The \$800,000 improvement bonds offered Feb. 14 were awarded to a group composed of the Indianapolis Bond & Share Corp., Shearson, Hammill & Co. and Reynolds & Co., as 3s, at a price of 102.007, a net interest cost of about 2.82%.

**Warren Township Metropolitan Sch. Dist. (P. O. Indianapolis), Ind.**

**Bond Offering**—George A. Yotter, Secretary of the Board of Education, will receive sealed bids until 11 a.m. (EST) on March 6 for the purchase of \$1,165,000 school bonds. Dated March 1, 1963. Due on July 1 from 1964 to 1972 incl. Principal and interest (J-J) payable at the American Fletcher National Bank & Trust Company, Indianapolis. Legality approved by Ross, McCord, Ice & Miller.

**West Washington Sch. Corp. (P. O. Campbellsburg), Ind.**

**Bond Sale**—The \$95,000 school bonds offered Feb. 14 were awarded to the Indianapolis Bond & Share Corp.

**IOWA****Ames, Iowa**

**Bond Offering**—M. W. Jordan, City Clerk, will receive sealed bids until 8 p.m. (CST) on Feb. 26 for the purchase of \$110,000 airport bonds. Dated Feb. 1, 1963. Due on Nov. 1 from 1964 to 1974 inclusive. Interest M-N. Legality approved by Herrick, Langdon, Sandblom & Belin.

**English Valleys' Community School District (P. O. North English), Iowa**

**Bond Offering**—Bruce M. Warner, Superintendent of the Board of Education, will receive sealed bids until 8 p.m. (CST) on Feb. 28 for the purchase of \$560,000 school bonds. Dated March 1, 1963. Due on Nov. 1 from 1964 to 1982 inclusive. Interest M-N. Legality approved by Chapman & Cutler.

Northwestern College and Academy (P. O. Orange City), Iowa

**Bond Offering**—J. L. De Vries, Dean, will receive sealed bids until 10 a.m. (CST) on March 11 for the purchase of \$325,000 revenue bonds. Dated June 1, 1962. Due on June 1 from 1965 to 2002 incl. Interest J-D. Legality approved by Chapman & Cutler.

**KANSAS****Kansas Wesleyan University**  
(P. O. Salina), Kansas

**Bond Offering**—Murl Richmond, Secretary of the Board of Trustees, will receive sealed bids until 1:15 p.m. (CST) on March 6 for the purchase of \$650,000 revenue bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1965 to 2002 incl. Interest A-O. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell.

**KENTUCKY****Allen County (P. O. Scottsville), Kentucky**

**Bond Offering**—Herbert Moore, County Clerk, will receive sealed bids until 10 a.m. (CST) on Feb. 25 for the purchase of \$294,000 revenue bonds. Dated April 1, 1963. Due on Oct. 1 from 1963 to 1977 incl. Principal and interest payable at the Farmers National Bank, Scottsville. Legality approved by Joseph R. Rubin.

**Corbin, Ky.**

**Bond Sale**—The \$235,000 school bonds offered Feb. 11 were awarded to W. E. Hutton & Co., and the Cherokee Securities Co., jointly.

**Danville, Ky.**

**Bond Sale**—The \$1,875,000 revenue bonds offered Feb. 12 were awarded to a syndicate headed by Goodbody & Co., at a price of par, a net interest cost of about 3.58%, as follows:

\$715,000 3¼s. Due on Feb. 1 from 1965 to 1976 incl.  
495,000 3½s. Due on Feb. 1 from 1977 to 1984 incl.  
665,000 3¾s. Due on Feb. 1 from 1985 to 1993 incl.

Other members of the syndicate: Westheimer & Co., Seasongood & Mayer, Robert L. Connors & Co., Walter, Woody & Heimerdinger, Security & Bond Co., Stranahan, Harris & Co., Harrison & Co., Weil, Roth & Irving Co., Ellis & Co. and Walston & Co., Inc.

**Eminence, Ky.**

**Bond Sale**—The \$199,000 school bonds offered Feb. 18 were awarded to Stifel, Nicolaus & Co., and the Kentucky Co., jointly, as 3½s, 3s, 3¼s, and 3¾s, a net interest cost of about 3.43%.

**Fleming County (P. O. Flemingsburg), Ky.**

**Bond Sale**—The \$190,000 revenue bonds offered Feb. 11 were awarded to Merrill Lynch, Pierce, Fenner & Smith, Inc., at a net interest cost of about 3.37%.

**Jefferson County, Buechel Water District (P. O. Louisville), Ky.**

**Bond Offering**—Harry Farmer, Chairman of the Board of Water Commissioners, will receive sealed bids until 7:30 p.m. (EST) on Feb. 26 for the purchase of \$665,000 revenue bonds. Dated April 1, 1963. Legality approved by Skaggs, Hays & Fahey.

**Mason County (P. O. Maysville), Kentucky**

**Bond Offering**—C. T. Cotterill, County Court Clerk, will receive sealed bids until 2 p.m. (EST) on Feb. 27 for the purchase of \$960,000 revenue bonds. Dated

March 1, 1963. Due on March 1 from 1964 to 1987 incl. The bonds are callable. Principal and interest payable at the State National Bank, Maysville. Legality approved by Grafton, Ferguson & Fleischer.

**Union County (P. O. Morganfield), Kentucky**

**Bond Offering**—J. M. Syers, County Court Clerk, will receive sealed bids until 10 a.m. (CST) on March 5 for the purchase of \$1,450,000 revenue bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1983 incl. Principal and interest payable at the Morganfield National Bank. Legality approved by Grafton, Ferguson & Fleischer.

**LOUISIANA****Crowley, La.**

**Bond Offering**—T. Hoffpauir, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Mar. 12 for the purchase of \$218,000 bonds, as follows:

\$58,000 improvement bonds.  
160,000 improvement bonds.  
Dated May 1, 1963.

**Jefferson Parish (P. O. Gretna), Louisiana**

**Certificate Sale**—The \$444,969 certificates offered Feb. 7 were awarded to a syndicate headed by Hattier & Sanford, at a net interest cost of about 4.71%.

Other members of the syndicate: Scharff & Jones, Inc., Ladd Dinkins & Co., Equitable Securities Corporation, Kohlmeier & Co., Dorsey & Co., Inc., Arnold & Derbes, Inc., the Weil Investment Co., and Dane & Co.

**Lafayette, La.**

**Bond Sale**—The \$18,485,000 revenue bonds were sold to a syndicate headed by Shields & Co., Ira Haupt & Co., Howard, Weil, Labouisse, Friedrichs & Co., and Dean Witter & Co., as follows:

\$385,000 3s. Due Nov. 1, 1964.  
2,939,000 3.10s. Due on Nov. 1 from 1965 to 1970 incl.  
5,154,000 3¼s. Due on Nov. 1 from 1971 to 1978 incl.  
4,865,000 3½s. Due on Nov. 1 from 1979 to 1984 incl.  
3,514,000 3.60s. Due on Nov. 1 from 1985 to 1988 incl.  
1,628,000 3.65s. Due on Nov. 1 from 1989 to 1991 incl.

Other members of the syndicate: Allen & Co., A. C. Allyn & Co., American Securities Corp., Bache & Co., Baxter & Co., Dominick & Dominick, Francis I. duPont & Co., First of Michigan Corporation, Goodbody & Co., R. W. Pressprich & Co., Salomon Brothers & Hutzler, Shearson, Hammill & Co., Roosevelt & Cross, Inc., Abroms & Co., Barr Brothers & Co., Cutter, Bennett & Co., Eddleman, Pollok & Fosdick, Inc., Granbery, Marache & Co., Rauscher, Pierce & Co., Second District Securities Co., Stern Brothers & Co., Stern, Lauer & Co., Dorsey & Co., Crane Investment Co., Inc., Leedy, Wheeler & Alleman, Pierce, Carrison, Wulbern, Inc. Rowles Winston & Co., Harrington & Co., A. P. Kelly & Co., Inc., Kenower, MacArthur & Co., Lyons, Hannahs & Lee, Inc., Parker Eisen Waekerle, Adams & Purcell, Inc., Hendrix & Mayes, Inc., A. E. Masten & Co., Schweickhardt & Co., Stern, Agee & Leach, Watkins, Morrow & Co., Kroeze, McLarty & Duddleston, Allison-Williams Co., Cady & Co., A. Webster Dougherty & Co., J. S. Love & Co., Pohl & Co., Felix M.

Rives, M. B. Vick & Co., Cherokee Securities Co., J. M. Dain & Co., Dane & Co., Ranson & Co., H. A. Riecke & Co., and Seasongood & Mayer.

**Lake Charles, La.**

**Bond Offering**—The City Clerk will receive sealed bids until 10 a.m. (CST) on March 6 for the purchase of \$775,000 improvement bonds. Due from 1964 to 1989 incl.

**St. Bernard Parish (P. O. Chalmette), La.**

**Bond Sale**—The \$225,000 improvement bonds offered Feb. 12 were awarded to the Crane Investment Co., and Schweickhardt & Co., jointly, at a net interest cost of about 3.43%.

**Winn Parish, Winnfield Consol. School District No. 5** (P. O. Winnfield), La.

**Bond Offering**—R. L. Terry, Secretary of the Parish School Board, will receive sealed bids until 7 p.m. (CST) on March 11 for the purchase of \$400,000 school bonds. Dated April 15, 1963. Due on April 15 from 1964 to 1983 inclusive. Principal and interest (A-O) payable at the Parish Treasurer's office, or at such bank as designated by the purchaser. Legality approved by Chapman & Cutler.

**MAINE****Maine (State of)**

**Bond Offering**—Frank S. Carpenter, State Treasurer, will receive sealed bids until 11 a.m. (EST) on March 13 for the purchase of \$3,500,000 unlimited tax bonds, as follows:

\$2,000,000 University of Maine bonds.

1,500,000 educational television bonds.

Dated April 1, 1963.

**Winslow, Maine**

**Bond Sale**—The \$750,000 school bonds offered Feb. 13 were awarded to the Hartford National Bank & Trust Co., and Kenower, MacArthur & Co., as 2.90s, at a price of 100.2199, a basis of about 2.87%.

**MARYLAND****Anne Arundel County Sanitary Commission (P. O. Annapolis), Maryland**

**Bond Offering**—Charles A. Platzer, Chairman of the Sanitary Commission, will receive sealed bids until 11 a.m. (EST) on March 5 for the purchase of \$7,500,000 sewer bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1993 incl. The bonds are callable. Principal and interest (M-S) payable at the Equitable Trust Company, Baltimore. Legality approved by Niles, Barton, Gans & Markell.

**MASSACHUSETTS****Boston Metropolitan District, Mass.**

**Bond Offering**—Henry G. Gomperts, Chairman of the District Trustees, will receive sealed bids until 11 a.m. (EST) on March 7 for the purchase of \$10,947,000 state bonds, as follows:

\$7,947,000 series A bonds. Due on April 15 from 1964 to 1993 inclusive.

2,775,000 series B bonds. Due on April 15 from 1964 to 1993 inclusive.

225,000 series C bonds. Due on April 15 from 1964 to 1993 inclusive.

Dated April 15, 1963. Principal and interest payable in Boston and New York. Legality approved by Ropes & Gray.



**Brandeis University (P. O.****Waltham), Mass.**

**Bond Sale**—The \$2,335,000 revenue bonds offered Feb. 13 were awarded to the Housing and Home Finance Agency.

**Hanover (P. O. Boston), Mass.**

**Bond Offering**—Earl F. Shepherd, Town Treasurer, will receive sealed bids until 11 a.m. (EST) on Feb. 27 for the purchase of \$300,000 school bonds. Dated March 15, 1963. Due on March 15 from 1964 to 1973 incl. Principal and interest (M-S) payable at the State Street Bank & Trust Company, Boston. Legality approved by Ropes & Gray.

**Lynn, Mass.**

**Note Offering**—Daniel J. McArdle, City Treasurer, will receive sealed bids until 11 a.m. (EST) on Feb. 19 for the purchase of \$1,000,000 notes. Due on Nov. 1, 1963. Legality approved by Storey, Thorndike, Palmer & Dodge.

**MICHIGAN****Bloomfield Township (P. O.****Bloomfield Hills), Mich.**

**Bond Offering**—Deloris V. Little, Township Clerk, will receive sealed bids until 8 p.m. (EST) on Feb. 25 for the purchase of \$49,000 sewer bonds. Dated Oct. 1, 1962. Due on April 1 from 1963 to 1972 inclusive. The bonds are callable. Interest A-O. Legality approved by Miller, Canfield, Paddock & Stone.

**Dexter, Mich.**

**Bond Sale**—The \$110,000 revenue bonds offered Feb. 4 were awarded to Kenower, MacArthur & Co., and Manley, Bennett, McDonald & Co., jointly, at a net interest cost of about 3.72%.

**Leslie Township School District No. 1 (P. O. Leslie), Mich.**

**Bond Offering**—John Frey, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Feb. 25 for the purchase of \$795,000 building bonds. Dated March 1, 1963. Due on May 1 from 1964 to 1991 incl. The bonds are callable. Interest M-N. Legality approved by Miller, Canfield, Paddock & Stone.

**Madison Heights, Mich.**

**Bond Offering**—Dorothy McGuire Lents, City Clerk, will receive sealed bids until 8 p.m. (EST) on Feb. 25 for the purchase of \$93,000 bonds as follows:

\$7,000 improvement bonds. Due on Nov. 1 from 1963 to 1965 incl.  
86,000 improvement bonds. Due on Nov. 1 from 1963 to 1971 inclusive. The bonds are callable.

Dated Nov. 1, 1962. Interest M-N. Legality approved by Miller, Canfield, Paddock & Stone.

**Michigan State Board of Education (P. O. Lansing), Mich.**

**Bond Offering**—Sealed bids will be received until 11 a.m. (EST) on March 4 for the purchase of \$1,175,000 revenue bonds. Dated March 1, 1962. Due on March 1 from 1965 to 2002 incl. Interest M-S. Legality approved by Miller, Canfield, Paddock & Stone.

**Taylor Township School District (P. O. Taylor), Mich.**

**Bond Offering**—Dorothy E. Delisle, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on March 7 for the purchase of \$2,372,000 school bonds. Dated Jan. 1, 1963. Due on June 1 from 1965 to 1990 inclusive. The bonds are callable. Interest J-D. Legality approved by Miller, Canfield, Paddock & Stone.

**MINNESOTA****Alexandria Independent Sch. Dist. No. 206, Minn.**

**Bond Sale**—The \$725,000 school bonds offered Feb. 14 were awarded to the American National Bank, St. Paul, at a net interest cost of about 3.17%.

**Audubon, Minn.**

**Bond Sale**—The \$25,000 building bonds offered Feb. 14 were awarded to the First National Bank, Detroit Lakes, and First State Bank, Audubon.

**Anoka-Hennepin Indep. Sch. Dist. No. 11 (P. O. Anoka), Minn.**

**Bond Offering**—Leland Sorteberg, District Clerk, will receive sealed bids until 4 p.m. (CST) on March 12 for the purchase of \$2,000,000 school bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1966 to 1986 incl. The bonds are callable. Interest F-A. Legality approved by Howard, Peterson, LeFevre, Lefler & Hamilton.

**Minnesota (State of)**

**Bond Offering**—Stafford King, State Auditor, will receive sealed bids until 10 a.m. (CST) on March 5 for the purchase of \$29,361,000 improvement bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1964 to 1983 incl. Principal and interest (F-A) payable at the State Treasurer's office, First National Bank, St. Paul or Bankers Trust Company, New York City. Legality approved by Wood, King, Dawson & Logan.

**Osseo Independent School District No. 279, Minn.**

**Bond Sale**—The \$2,000,000 school bonds offered Feb. 18 were awarded to a syndicate headed by E. J. Prescott & Co., at a price of 100, at a net interest cost of about 3.90%, as follows:

\$230,000 3.40s. Due on Feb. 1 from 1966 to 1972 inclusive.  
220,000 3.60s. Due on Feb. 1 from 1973 to 1977 incl.  
310,000 3.70s. Due on Feb. 1 from 1978 to 1982 incl.  
540,000 3.80s. Due on Feb. 1 from 1983 to 1988 inclusive.  
700,000 3.90s. Due on Feb. 1 from 1989 to 1993 incl.

Other members of the syndicate: Kalman & Co., Juran & Moody, Inc., John Nuveen & Co., Allison-Williams Co., J. M. Dain & Co., Inc., Piper, Jaffray & Hopwood, Paine, Webber, Jackson & Curtis, American National Bank, St. Paul, Stern Brothers & Co., Mannheimer-Egan, Inc., Francis I. duPont & Co. and Woodard-Elwood & Co.

**Perham Independent Sch. Dist. No. 549, Minn.**

**Bond Sale**—The \$795,000 school bonds offered Feb. 13 were awarded to a syndicate headed by the First National Bank, Minneapolis, at a price of 100.37, at a net interest cost of about 3.34%, as follows:

\$260,000 2.90s. Due on March 1 from 1966 to 1974 incl.  
180,000 3.20s. Due on March 1 from 1975 to 1978 incl.  
200,000 3.40s. Due on March 1 from 1979 to 1982 incl.  
155,000 3½s. Due on March 1 from 1983 to 1985 incl.

Other members of the syndicate: Paine, Webber, Jackson & Curtis, Francis I. duPont & Co., First National Bank, St. Paul, Mannheimer-Egan, Inc. and Sampair, Egan & Schaps.

**Rosemont Independent Sch. Dist. No. 196, Minn.**

**Bond Sale**—The \$1,700,000 school bonds offered Feb. 19 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 3.51%, as follows:

\$205,000 2½s. Due on March 1 from 1965 to 1970 incl.  
230,000 3s. Due on March 1 from 1971 to 1975 incl.  
265,000 3.30s. Due on March 1 from 1976 to 1986 inclusive.  
490,000 3.60s. Due on March 1, from 1987 to 1989 inclusive.

Other members of the syndicate: Allison-Williams Co., J. M. Dain & Co., First National Bank, Northwestern National Bank, both of Minneapolis, Piper, Jaffray & Hopwood, Kenower, MacArthur & Co., Caldwell, Phillips Inc., Mannheimer-Egan, Inc., Walston & Co., and Woodard-Elwood & Co.

**Stillwater Indep. School District No. 834, Minn.**

**Bond Offering**—Paul L. Kaufman, District Clerk, will receive sealed bids until 4 p.m. (CST) on March 5 for the purchase of \$690,000 school bonds. Dated April 1, 1963. Due on Jan. 1 from 1965 to 1978 incl. Interest J-J. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

**Trimont, Minn.**

**Bond Offering**—Ione Laase, Village Clerk, will receive sealed bids until 2 p.m. (CST) on Feb. 26 for the purchase of \$295,000 nursing home bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1966 to 1993 incl. The bonds are callable. Interest F-A. Legality approved by Howard, Peterson, LeFevre, Lefler & Hamilton.

**Wayzata Independent School Dist. No. 284, Minn.**

**Bond Offering**—Jean L. Mitchell, District Clerk, will receive sealed bids until 4 p.m. (CST) on March 7 for the purchase of \$1,300,000 school bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1966 to 1993 inclusive. Interest F-A. Legality approved by Faegre & Benson.

**MISSISSIPPI****Gulfport Municipal Separate School District, Miss.**

**Bond Sale**—The \$1,850,000 school bonds offered Feb. 19 were awarded to a syndicate headed by the Equitable Securities Corp., at a price of 100.02, a net interest cost of about 3.42%, as follows:

\$275,000 3½s. Due on March 1 from 1964 to 1969 inclusive.  
675,000 3¼s. Due on March 1 from 1970 to 1978 incl.  
900,000 3½s. Due on March 1 from 1979 to 1988 incl.

Other members of the syndicate: John Nuveen & Co., Cherokee Securities Co., Inc., Kenower, MacArthur & Co., Sterne, Agee & Leach, Herman Bensdorf & Co., and Ducournau & Kees.

**Meridian Municipal Separate Sch. District, Miss.**

**Bond Offering**—Catherine Glascock, City Clerk, will receive sealed bids until 10 a.m. (CST) on March 5 for the purchase of \$4,000,000 school bonds. Dated May 1, 1963. Due on March 1 from 1964 to 1988 inclusive. The bonds are callable. Interest M-S. Legality approved by Charles & Trauer-nicht.

**Washington County (P. O. Greenville), Miss.**

**Bond Sale**—The \$500,000 improvement bonds offered Feb. 11 were awarded to Scharff & Jones, Inc., at a net interest cost of about 2.87%.

**MISSOURI****Jackson County Reorganized Sch. Dist. No. 7 (P. O. Lees's Summit), Missouri**

**Bond Sale**—The \$950,000 school bonds offered Feb. 14 were awarded to the First National Bank of Memphis, Bache & Co., and John Nuveen & Co., jointly, at a net interest cost of about 2.93%.

**Ladue School District, Mo.**

**Bond Offering**—Roy Magille, Business Manager, will receive sealed bids until April 1 for the purchase of \$1,475,000 school bonds.

**Missouri Valley College (P. O. Marshall), Mo.**

**Bond Offering**—Annette Leonard, Secretary of the Board of Trustees, will receive sealed bids until 10 a.m. (CST) on March 5 for the purchase of \$402,000 revenue bonds. Dated Oct. 1, 1961. Due on Oct. 1 from 1964 to 2001 incl. Interest A-O. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell.

**St. Louis, Mo.**

**Bond Sale**—The \$14,765,000 improvement bonds offered Feb. 19 were awarded to a syndicate headed by the Northern Trust Co. of Chicago, at a price of 100.01813, a net interest cost of about 2.89%, as follows:

\$12,605,000 series 1963 bonds.  
600,000 6s. Due on Feb. 1 from 1964 to 1967 inclusive.  
300,000 4¼s. Due Feb. 1, 1968.  
1,800,000 2½s. Due on Feb. 1 from 1969 to 1974 incl.  
1,100,000 2.60s. Due on Feb. 1, 1975 and 1976.  
1,100,000 2.70s. Due on Feb. 1, 1977 and 1978.  
1,100,000 2.80s. Due Feb. 1, 1979.  
2,200,000 2.90s. Due on Feb. 1, 1980 and 1981.  
4,405,000 3s. Due on Feb. 1, 1982 and 1983.  
2,160,000 series 1963-A bonds.  
360,000 6s. Due on Feb. 1 from 1965 to 1967 inclusive.  
210,000 4¼s. Due Feb. 1, 1968.  
1,350,000 2½s. Due on Feb. 1 from 1968 to 1974 inclusive.  
240,000 2.60s. Due Feb. 1, 1975.

Other members of the syndicate: Chemical Bank New York Trust Co., New York, Seattle-First National Bank, Ladenburg, Thalmann & Co., Wertheim & Co., Weeden & Co., First National Bank in St. Louis, Braun, Bosworth & Co., Bache & Co., Lee Higginson Corp., Reynolds & Co., Shearson, Hammill & Co., First National Bank in Dallas, Republic National Bank, Dallas, Estabrook & Co., Kean, Taylor & Co., City National Bank & Trust Co., Kansas City, E. F. Hutton & Co., A. G. Edwards & Sons, Fitzpatrick, Sullivan & Co., James A. Andrews & Co., Inc., Industrial National Bank of Rhode Island, Providence, Shelby Cullom Davis & Co., Baker, Watts & Co., State Street Bank & Trust Co., Boston, Anderson & Strudwick, Yates, Heitner & Woods, Kenower, MacArthur & Co., Stein Bros. & Boyce, Green, Ellis & Anderson, J. C. Wheat & Co., Townsend, Dabney & Tyson, Byrd Brothers, Stranahan, Harris & Co., Henry Harris & Sons, Inc., Chapman, Howe & Co., Fort Worth National Bank, William S. Morris & Co., and M. B. Vick & Co.

**St. Louis County, Hancock Place School District (P. O. Lemay), Missouri**

**Bond Offering**—Francis Ben-trup, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (CST) on March

5 for the purchase of \$1,100,000 school bonds. Dated March 1, 1963. Due on March 1 from 1965 to 1982 incl. Interest M-S. Legality approved by Charles & Trauer-nicht.

**MONTANA****Gallatin County (P. O. Bozeman), Montana**

**Bond Offering**—Earl Walton, Clerk of the Board of Education, will receive sealed bids until 10 a.m. (MST) on March 1 for the purchase of \$175,000 hospital bonds. Dated Jan. 1, 1963.

**Lake and Missoula Counties School Districts (P. O. Arlee), Mont.**

**Bond Offering**—Dorothy M. Shelby, Clerk of the Board of Trustees, will receive sealed bids until 8 p.m. (MST) on March 1 for the purchase of \$190,564 unlimited tax bonds, as follows:  
\$103,113 school bonds.  
87,451 school bonds.  
Dated Jan. 1, 1963.

**Lincoln County, Troy Sch. Dist. No. 1 (P. O. Troy), Mont.**

**Bond Sale**—The \$157,200 equipment bonds offered Feb. 14 were awarded to D. A. Davidson & Co. and George K. Baum & Co., jointly, at a net interest cost of about 3.23%.

**Powell County (P. O. Deer Lodge), Montana**

**Bond Sale**—The \$300,000 hospital bonds offered Feb. 11 were awarded to J. M. Dain & Co., and J. A. Hogle & Co., jointly.

**NEBRASKA****Beatrice, Neb.**

**Bond Sale**—The \$317,000 re-funding bonds offered Feb. 11 were awarded to the Van Horne Investment Inc., at a net interest cost of about 2.91%.

**Kearney, Neb.**

**Bond Sale**—The \$110,000 special assessment bonds offered Feb. 12 were awarded to Stern Brothers & Co., at a price of 100.033, a net interest cost of about 2.61%, as follows:

\$38,000 2.70s. Due on March 1 from 1965 to 1967 incl.  
36,000 2½s. Due on March 1 from 1968 to 1970 incl.  
12,000 2.60s. Due March 1, 1971.  
24,000 2.70s. Due on March 1, 1972 and 1973.

**NEVADA****Humboldt County School District (P. O. Winnemucca), Nev.**

**Bond Offering**—R. D. Mudge, President of the Board of Trustees, will receive sealed bids until 7:30 p.m. (PST) on March 12 for the purchase of \$650,000 building bonds. Dated March 1, 1963. Due Sept. 1 from 1964 to 1982 inclusive. The bonds are callable. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Dawson, Nagel, Sherman & Howard.

**NEW HAMPSHIRE****Lincoln-Woodstock Cooperative School District (P. O. Boston), New Hampshire**

**Bond Offering**—George Hooker, Chairman, will receive sealed bids until 11 a.m. (EST) on Feb. 26 for the purchase of \$440,000 school bonds. Dated March 15, 1963. Due on March 15 from 1964 to 1983 inclusive. Principal and interest (M-S) payable at the Shawmut Bank, Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.



**NEW JERSEY****Asbury Park, N. J.**

**Bond Offering**—Francis J. Mahoney, City Treasurer, will receive sealed bids until 8 p.m. (EST) on Feb. 26 for the purchase of \$854,000 unlimited tax bonds, as follows:

\$270,000 improvement bonds.  
164,000 sewer bonds.  
420,000 improvement bonds.

Dated March 1, 1963. Due on March 1 from 1964 to 1993 incl. The bonds are callable. Principal and interest (M-S) payable at the Asbury Park and Ocean Grove, Bank, Asbury Park. Legality approved by Caldwell, Trimble & Mitchell.

**Bordentown Township (P. O. Bordentown), N. J.**

**Bond Offering**—Joseph Lawrence, Township Treasurer, will receive sealed bids until 8 p.m. (EST) on March 5 for the purchase of \$360,000 unlimited tax bonds, as follows:

\$270,000 school bonds.  
90,000 building bonds.

Dated March 1, 1963. Due on March 1 from 1964 to 1982 inclusive. Principal and interest (M-S) payable at the Bordentown Banking Company. Legality approved by Caldwell, Trimble & Mitchell.

**Fair Lawn Sch. Dist., N. J.**

**Bond Sale**—The \$240,000 school bonds offered Feb. 14 were awarded to Hanauer, Stern & Co., as 3.05s, at a price of 100.019, a basis of about 3.04%.

**New Jersey, Department of the Treasury, Division of Investment (P. O. Trenton), N. J.**

**Bond Offering**—Sealed bids will be received until 11 a.m. (EST) on Feb. 28 for the purchase of \$7,554,000 revenue bonds.

**New Providence Sch. Dist., N. J.**

**Bond Offering**—Robert A. Lachenauer, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on March 7 for the purchase of \$1,500,000 school bonds. Dated March 1, 1962. Due on March 1 from 1964 to 1984 incl. Principal and interest (M-S) payable at the Summit Trust Company. Legality approved by Hawkins, Delafield & Wood.

**Pemberton Township School Dist. (P. O. Pemberton), N. J.**

**Bond Sale**—The \$890,000 school bonds offered Feb. 11 were awarded to Boland, Saffin, Gordon & Sautter, as 3.15s, at a price of 100.04, a basis of about 3.14%.

**NEW MEXICO****Albuquerque, N. Mex.**

**Bond Offering**—Sealed bids will be received until 10 a.m. (MST) on March 5 for the purchase of \$3,500,000 revenue bonds.

**Grant County (P. O. Silver City), New Mexico**

**Bond Offering**—Celia G. Padilla, County Clerk, will receive sealed bids until 3 p.m. (MST) on March 21 for the purchase of \$75,000 airport bonds. Dated Jan. 1, 1963.

**NEW YORK****De Witt (P. O. East Syracuse), New York**

**Bond Offering**—Sealed bids will be received until March 7 for the purchase of \$1,389,000 improvement bonds.

**Monroe County (P. O. Rochester), New York**

**Bond Sale**—The \$12,380,000 improvement bonds offered Feb. 14 were awarded to a syndicate headed by the Bankers Trust Co., of New York, as 3s, at a price of

101.11999, a basis of about 2.90%, as follows:

\$10,358,000 building bonds.  
1,571,000 jet airport runway bonds.  
257,000 air rights bonds.  
118,000 park land acquisition bonds.  
76,000 airport crash truck bonds.

Other members of the syndicate: Chase Manhattan Bank, of New York; Harris Trust and Savings Bank, of Chicago; Mellon National Bank & Trust Co., of Pittsburgh; Stone & Webster Securities Corp.; L. F. Rothschild & Co.; American Securities Corporation; Roosevelt & Cross, Inc.; Reynolds & Co.; Hayden, Stone & Co.; Green, Ellis & Anderson; H. A. Riecke & Co., Inc.; Folger, Nolan, Fleming & Co., Inc., and John J. DeGloyer Co., Inc.

**New York City, N. Y.**

**Comptroller Seeks Added Revenue from Municipal-Owned Airports**—Idlewild Airport earns money for the Port of New York Authority, but it is a "dead loss" to the City of New York, Comptroller Abraham D. Beame said on Feb. 19.

Speaking at a luncheon meeting of the Young Men's Real Estate Association at the Hotel Shelburne, in Manhattan, Feb. 19, the Comptroller declared:

"Official figures show that Idlewild Airport is now the second most remunerative of the Port Authority's operations. It's a money earner for the Authority, but a dead loss to us."

The Comptroller explained that members of his staff and the staff of Austin J. Tobin, Executive Director of the Port Authority, are in the midst of a series of conferences which are expected to lead to new interpretations of the lease under which the Authority operates the two City-owned airports.

At present, the Authority pays the City only \$450,000 a year rent for the airports, despite the fact that it is landlord to many commercial and special-purpose projects on the tax-exempt properties.

While receiving this small sum, the City must pay annual debt service on its \$80 million investment in the airports. This amounts to \$2.6 million this year.

"We believe that there should be changes in the Port Authority's handling of airport accounting procedures," Mr. Beame said. "We are seeking some new interpretations of the airport lease, especially as it affects commercial and special-purpose projects."

"During our discussions, we are focusing our attention especially on such non-aviation buildings as those at Idlewild—a copper concern, a switchboard company, a hotel, a paper box company, a bank, a large office building, a restaurant commissary structure and others."

"The purpose of all this is to increase the City's share of the profits from the operation of our airports."

The Comptroller also made some observations about authorities in general, announcing that when he appeared before the Joint Fiscal Committees of the State Legislature at Albany, Feb. 20, he asked them to "do something about authorities, especially their surpluses."

Mr. Beame stated:

"Agencies like the Port of New York Authority and the Triborough Bridge and Tunnel Authority enjoy a special status,

almost as though they were sovereign states.

"Their properties are tax exempt, even though many are used for commercial purposes. This gives the authorities an unfair advantage over others who must pay full real estate taxes, and deprives the City of revenues to which it is entitled for services to these properties."

"The assessed value of tax-exempt property of both these authorities is about \$800 million. At the present rate, the taxes on these would amount to about \$33 million. Yet, the total paid by these authorities, in lieu of taxes, is only about \$2 million a year."

"... We are asking for a law requiring that any surpluses from the operations of new improvements must first be used to pay real estate taxes, and only after such taxes are paid in full should any surplus funds be used for other new authority projects. This is a fair and reasonable principle, and this change is long overdue."

**Onondaga County (P. O. Syracuse), N. Y.**

**Bond Offering**—Carl J. Merklein, Commissioner of Finance, will receive sealed bids until 11 a.m. (EST) on Feb. 26 for the purchase of \$5,625,000 improvement bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1980 incl. Principal and interest (M-S) payable at the Chemical Bank New York Trust Company, New York City, or First Trust & Deposit Company, Syracuse. Legality approved by Sykes, Galloway & Dikeman.

**Onondaga County (P. O. Syracuse), N. Y.**

**Bond Offering**—Sealed bids will be received until Feb. 26 for the purchase of \$5,625,000 improvement bonds.

**Otsego County (P. O. Cooperstown), N. Y.**

**Bond Sale**—The \$120,000 highway department bonds offered Feb. 14 were awarded to the National Commercial Bank & Trust Co., Albany, as 2.40s, at a price of 100.062, a basis of about 2.38%.

Dated Nov. 1, 1962. Due on Nov. 1 from 1963 to 1972 inclusive. Principal and interest (M-N) payable at the First National Bank of Cooperstown, or the Chase Manhattan Bank, New York City. Legality approved by Sykes, Galloway & Dikeman.

**Pembroke, Darien, Batavia and Alexander, Central Sch. Dist. No. 2 (P. O. Corfu), N. Y.**

**Bond Sale**—The \$1,715,000 school bonds offered Feb. 19 were awarded to a syndicate composed of Halsey, Stuart & Co., Inc., Geo. B. Gibbons & Co., Inc., Chas. E. Weigold & Co., Inc., Adams, McEntee & Co. Inc., W. H. Morton & Co., Inc., and Sage Rutty & Co., Inc., as 3.10s, at a price of 100.9899, a basis of about 3.01%.

**Penn Yan, N. Y.**

**Bond Offering**—Paul M. Sands, Village Treasurer, will receive sealed bids until 2 p.m. (EST) on Feb. 28 for the purchase of \$450,000 sewer bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1993 incl. Principal and interest (M-S) payable at the Security Trust Company of Rochester, Baldwins Bank office, Penn Yan. Legality approved by Reed, Hoyt, Washburn & McCarthy.

**Saint Bernardine of Siena College (P. O. Loudonville), N. Y.**

**Bond Sale**—The \$768,000 revenue bonds offered Feb. 13 were

awarded to the Housing and Home Finance Agency.

**Sherburne, N. Y.**

**Bond Offering**—John M. McDaniel, Town Clerk, will receive sealed bids until 8 p.m. (EST) on Feb. 25 for the purchase of \$45,888 improvement bonds. Dated Feb. 1, 1963. Due on Feb. 1 from 1964 to 1973 inclusive. Principal and interest (F-A) payable at the National Bank & Trust Company of Norwich, Sherburne branch. Legality approved by Charles Gallagher.

**Smithtown Central School District No. 1, N. Y.**

**Bond Sale**—The \$2,357,000 school bonds offered Feb. 14 were awarded to a syndicate headed by the Chase Manhattan Bank, New York, as 3.20s, at a price of 100.3199, a basis of about 3.17%.

Other members of the syndicate: Bankers Trust Co., New York; Harris Trust and Savings Bank, Chicago; Roosevelt & Cross; Bacon, Stevenson & Co., and Francis I. du Pont & Co.

**Southampton, N. Y.**

**Bond Offering**—Claude Jones, Town Clerk, will receive sealed bids until noon (EST) on Feb. 26 for the purchase of \$60,000 improvement bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1973 incl. Principal and interest (M-S) payable at the Hampton Bays National Bank. Legality approved by Hawkins, Delafield & Wood.

**NORTH CAROLINA****Albemarle, N. C.**

**Bond Sale**—The \$96,000 electric system bonds offered Feb. 12 were awarded to the First National Bank of Albemarle, at a price of 100.558, a net interest cost of about 2.48%, as follows:

\$36,000 2½s. Due on June 1 from 1964 to 1967 incl.  
30,000 2½s. Due on June 1 from 1968 to 1970 incl.  
30,000 2½s. Due on June 1 from 1971 to 1973 incl.

**Northampton (P. O. Raleigh), N. C.**

**Bond Offering**—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids until 11 a.m. (EST) on Feb. 26 for the purchase of \$750,000 school bonds. Dated Dec. 1, 1962, due on June 1 from 1964 to 1988 inclusive. Principal and interest (J-D) payable at the Chase Manhattan Bank, New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy.

**Pittsboro, N. C.**

**Bond Sale**—The \$90,000 sewer bonds offered Feb. 12 were awarded to J. Lee Peeler & Co., Inc., at a price of 100.129, a net interest cost of about 3.72%, as follows:

\$50,000 6s. Due on June 1 from 1964 to 1973 incl.  
10,000 3½s. Due on June 1, 1974 and 1975.  
10,000 3.60s. Due on June 1, 1976 and 1977.  
10,000 3.70s. Due on June 1, 1978 and 1979.  
10,000 ¼s. Due on June 1, 1980 and 1981.

**Tarboro (P. O. Raleigh), N. C.**

**Bond Offering**—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids until 11 a.m. (EST) on Feb. 26 for the purchase of \$60,000 improvement bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1975 inclusive. Principal and interest (M-S) payable at the Chemical Bank New York Trust Company, New York City or North

Carolina National Bank, Raleigh. Legality approved by Reed, Hoyt, Washburn & McCarthy.

**Union County (P. O. Raleigh), North Carolina**

**Bond Offering**—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids until 11 a.m. (EST) on March 5 for the purchase of \$1,000,000 school bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1987 inclusive. Principal and interest (A-O) payable at the American Bank and Trust Company, Monroe or at the options of the holders, at Manufacturers Hanover Trust Company, New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy.

**NORTH DAKOTA****Richland and Sargent Counties, Lidgerwood Public School Dist. (P. O. Wahpeton), N. D.**

**Bond Offering**—Sealed bids will be received until 3 p.m. (CST) on March 5 for the purchase of \$507,000 school bonds. Dated April 1, 1963. Due on Oct. 1 from 1964 to 1982 incl. Interest A-O. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

**OHIO****Amanda-Clearcreek Local Sch. Dist. (P. O. Amanda), Ohio**

**Bond Sale**—The \$825,000 school bonds offered Feb. 14 were awarded to a group composed of Fahey, Clark & Co., Curtiss, House & Co., Wm. J. Mericka & Co., and Kenower, MacArthur & Co., as 3¼s, at a price of 101.774, at a net interest cost of about 3.10%.

**Anna Local Sch. Dist., Ohio**

**Bond Sale**—The \$250,000 school bonds offered Feb. 14 were awarded to J. A. White & Co., as 3¼s, at a price of 100.875, a basis of about 3.16%.

**Clyde Exempted Village Sch. Dist., Ohio**

**Bond Offering**—Rush Richmond, Clerk of the Board of Education, will receive sealed bids until noon (EST) on March 5 for the purchase of \$1,140,000 school bonds. Dated March 1, 1963. Due on Dec. 1 from 1964 to 1986 incl. Principal and interest payable at the Clyde Savings Bank Company, Clyde. Legality approved by Squire, Sanders & Dempsey.

**Copley Local School District, Ohio**

**Bond Sale**—The \$1,340,000 school bonds offered Feb. 14 were awarded to a syndicate headed by Braun, Bosworth & Co., Inc., as 3¼s, at a price of 100.718, a net interest cost of about 3.319%.

Other members of the syndicate: McDonald & Co., The Ohio Company, Hayden, Miller & Co., Sweney Cartwright & Co., and Cunningham, Schmertz & Co., Inc.

**Dayton, Ohio**

**Bond Offering**—Winton Parent, Director of Finance and City Accountant, will receive sealed bids until 11 a.m. (EST) on March 13 for the purchase of \$5,050,000 limited tax bonds, as follows:

\$3,000,000 improvement bonds. Due on April 1 from 1965 to 1984 incl.  
1,000,000 improvement bonds. Due on Oct. 1 from 1964 to 1983 incl.  
900,000 improvement bonds. Due on Oct. 1 from 1964 to 1983 incl.

Dated April 1, 1963. Principal and interest (A-O) payable at the fiscal agent of the City in



New York City or Dayton. Legality approved by Squire, Sanders & Dempsey.

#### Garfield Heights, Ohio

**Bond Sale**—The \$229,200 sewer bonds offered Feb. 11 were awarded to McDonald & Co., as 2½s, at a price of 100.05, a basis of about 2.278%.

#### Oregon City Sch. Dist., Ohio

**Bond Offering**—Erwood S. Shanks, Clerk/Treasurer of the Board of Education, will receive sealed bids until noon (EST) on March 11 for the purchase of \$3,800,000 school bonds. Dated April 1, 1963. Due on June 1 and Dec. 1 from 1964 to 1982 incl. Principal and interest (J-D) payable at the Toledo Trust Company, Toledo.

#### Painesville City Sch. Dist., Ohio

**Bond Offering**—G. E. Esch, Clerk of the Board of Education, will receive sealed bids until noon (EST) on March 11 for the purchase of \$5,000,000 school bonds.

#### Reynoldsburg, Ohio

**Bond Sale**—The \$280,000 special assessment bonds offered Feb. 14 were awarded to Sweney Cartwright & Co., as 3½s, at a price of 101.63, a basis of about 3.34%.

#### Shelby City School District, Ohio

**Bond Sale**—The \$1,900,000 school bonds offered Feb. 14 were awarded to a syndicate headed by the First Cleveland Corp., as 3½s, at a price of 101.25, a net interest cost of about 3.01%.

Other members of the syndicate: John Nuveen & Co., Field, Richards & Co., First of Michigan Corporation, Wm. J. Mericka & Co., Braun, Bosworth & Co., Inc., Merrill, Turben & Co., Inc., Rose & Co., and Reinholdt & Gardner.

#### OKLAHOMA

##### Caddo County, Oklahoma Indep. School District No. 160 (P. O. Anadarko), Okla.

**Bond Offering**—Billy R. Davis, School Superintendent, will receive sealed bids until 7:30 p.m. (CST) on March 7 for the purchase of \$90,000 school bonds.

##### Canadian County Sch. Dist. No. 69 (P. O. Mustang), Okla.

**Bond Sale**—The \$300,000 school bonds offered Jan. 28 were awarded to the Liberty National Bank & Trust Co., Oklahoma City, at a net interest cost of about 2.43%.

#### Hollis, Okla.

**Bond Offering**—Dale Taylor, Town Clerk, will receive sealed bids until 7:30 p.m. (CST) on Feb. 25 for the purchase of \$325,000 improvement bonds.

##### Oklahoma State University of Agriculture and Applied Science (P. O. Stillwater), Okla.

**Bond Offering**—Amos K. Bass, Jr., Secretary of the Board of Regents, will receive sealed bids until 9 a.m. (CST) on March 9 for the purchase of \$1,380,000 revenue bonds. Dated April 1, 1963. Due on April 1 from 1966 to 2003 inclusive. Interest A-O. Legality approved by George J. Fagin.

#### OREGON

##### Central Oregon Area Education Dist. (P. O. Bend), Ore.

**Bond Sale**—The \$125,000 school bonds offered Feb. 13 were awarded to the United States National Bank, Portland, at a net interest cost of about 3.01%.

##### Clackamas County, Oak Grove School District No. 103 (P. O. Oregon City), Ore.

**Bond Sale**—The \$505,000 school bonds offered Feb. 11 were

awarded to the First National Bank of Oregon, Portland.

##### Douglas County Sch. Dist. No. 105-C (P. O. Reedsport), Ore.

**Bond Sale**—The \$120,000 school bonds offered Feb. 13 were awarded to the Umpqua National Bank of Reedsport.

#### Eastside, Oregon

**Bond Offering**—Joyce Wilson, City Recorder, will receive sealed bids until 7:30 p.m. (PST) on Feb. 26 for the purchase of \$122,418 improvement bonds. Dated March 1, 1963. Due on Sept. 1 from 1965 to 1973 inclusive. Principal and interest (M-S) payable at the City Treasurer's office. Legality approved by Shuler, Syre, Winfree & Rankin.

##### George Fox College (P. O. Newberg), Ore.

**Bond Offering**—Charles A. Beals, Secretary of the Board of Trustees, will receive sealed bids until 10 a.m. (PST) on March 5 for the purchase of \$594,000 revenue bonds. Dated April 1, 1962. Due on April 1 from 1964 to 2001 incl. Interest A-O. Legality approved by Hart, Rockwood, Davies, Biggs & Strayer.

##### Lane County School District No. 4 (P. O. Eugene), Ore.

**Bond Offering**—Millard Z. Pond, District Clerk, will receive sealed bids until 8 p.m. (PST) on March 11 for the purchase of \$2,500,000 school bonds. Dated April 15, 1963. Due on Nov. 25 from 1964 to 1983 inclusive. Principal and interest (M-N) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin.

##### Marion County School District No. 103C (P. O. Woodburn), Oregon

**Bond Offering**—Marie Kocher, District Clerk, will receive sealed bids until 8 p.m. (PST) on Feb. 26 for the purchase of \$150,000 school bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1978 incl. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin.

#### Myrtle Point, Ore.

**Bond Offering**—Leona L. Shields, City Recorder, will receive sealed bids until 7:30 p.m. (PST) on March 4 for the purchase of \$36,309 improvement bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1973 incl. The bonds are callable. Principal and interest (M-S) payable at the City Treasurer's office. Legality approved by Shuler, Sayre, Winfree and Rankin.

##### Port of Astoria (P. O. Astoria), Oregon

**Bond Offering**—Albert E. Rissman, Secretary of the Board of Commissioners, will receive sealed bids until 11 a.m. (PST) on March 5 for the purchase of \$2,600,000 unlimited tax bonds, as follows:

\$2,200,000 port bonds. The bonds are callable.

400,000 refunding bonds. Due from 1 to 10 years. Dated April 1, 1963. Legality approved by Shuler, Sayre, Winfree & Rankin.

#### Seaside, Oregon

**Bond Sale**—The \$32,000 fire truck and station bonds offered Feb. 11 were awarded to the United States National Bank, Portland, at a price of 99.50, a

net interest cost of about 3.42%, as follows:

\$22,000 3¼s. Due Jan. 1, 1974.  
10,000 3½s. Due on Jan. 1 from 1975 to 1978 incl.

##### Wolf Creek Highway Water Dist. (P. O. Portland), Oregon

**Bond Sale**—The \$350,000 water bonds offered Feb. 14 were awarded to the First National Bank of Portland.

#### PENNSYLVANIA

##### Cheltenham Township School Dist. (P. O. Elkins Park), Pa.

**Bond Offering**—O. Stuart McHenry, District Secretary, will receive sealed bids until 8 p.m. (EST) on March 12 for the purchase of \$1,000,000 school bonds. Dated April 1, 1963. Due on April 1 from 1965 to 1992 incl. Principal and interest (A-O) payable at the First Pennsylvania Bank & Trust Company, Philadelphia. Legality approved by Townsend, Elliott & Munson.

##### Duquesne University of the Holy Ghost (P. O. Pittsburgh), Pa.

**Bond Offering**—Louis A. Deithich, C.S. Sp. Vice President for Management, will receive sealed bids until 10 a.m. (EST) on March 7 for the purchase of \$3,400,000 revenue bonds, as follows:

\$2,100,000 series B bonds. Due from 1964 to 1994 incl.

1,300,000 series C bonds. Due from 1994 to 2001 incl.

Dated May 1, 1961. Legality approved by Reed, Smith, Shaw & McClay.

#### RHODE ISLAND

##### Rhode Island (State of)

**Bond Offering**—Raymond H. Hawksley, State Treasurer, will receive sealed bids until 12:30 p.m. (EST) on March 5 for the purchase of \$8,200,000 full faith and credit bonds, as follows:

\$3,000,000 construction bonds. Due on March 1 from 1964 to 1993 incl.

2,000,000 construction bonds. Due on March 1 from 1964 to 1993 incl.

700,000 school bonds. Due on March 1 from 1964 to 1993 incl.

500,000 development bonds. Due on March 1 from 1964 to 1973 incl.

Dated March 1, 1963.

##### Woonsocket, R. I.

**Bond Sale**—The \$2,000,000 improvement bonds offered Feb. 19 were awarded to a syndicate headed by Goldman, Sachs & Co., as 3.20s, at a price of 100.5095, a basis of about 3.14%.

Other members of the syndicate: W. E. Hutton & Co., Harkness & Hill, Inc., Ellis & Co., Seasongood & Mayer and Pohl & Co., Inc.

#### SOUTH DAKOTA

##### Day County (P. O. Webster), S. D.

**Bond Offering**—Sealed bids will be received until 10 a.m. (CST) on March 8 for the purchase of \$310,000 building bonds.

#### TENNESSEE

##### Bradley County (P. O. Cleveland), Tennessee

**Bond Sale**—The \$725,000 courthouse bonds offered Feb. 14 were awarded to the First U. S. Corp. and the First Knoxville Co., jointly, at a price of par, a net interest cost of about 3.17%, as follows:

\$105,000 4½s. Due on Dec. 1 from 1963 to 1969 incl.

400,000 3s. Due on Dec. 1 from 1970 to 1978 incl.

220,000 3¼s. Due on Dec. 1 from 1979 to 1982 incl.

#### Nashville, Tenn.

**Bond Offering**—W. M. Carr, Jr., City Clerk, will receive sealed bids until 7:30 p.m. (CST) on March 5 for the purchase of \$1,500,000 revenue bonds. Dated Oct. 1, 1962. Due on April 1 from 1964 to 1993 incl. The bonds are callable. Principal and interest (A-O) payable at the Chemical Bank New York Trust Company, New York City. Legality approved by Caldwell, Marshall, Trimble & Mitchell.

##### Shelby County (P. O. Memphis), Tennessee

**Bond Offering**—W. H. Ewing, County Court Clerk, will receive sealed bids until 11 a.m. (CST) on April 1 for the purchase of \$8,000,000 school bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1988 incl. Principal and interest (A-O) payable at the Chemical Bank New York Trust Co., New York City, or Union Planters National Bank, First National Bank, or National Bank of Commerce, all of Memphis. Legality approved by Wood, King, Dawson & Logan.

#### TEXAS

##### Abilene, Texas

**Bond Offering**—C. R. Kinard, Mayor, will receive sealed bids until 2 p.m. (CST) on Feb. 25 for the purchase of \$2,220,000 sewer bonds, as follows: \$1,775,000 revenue bonds. Dated March 1, 1963. Due on Nov. 1 from 1963 to 1990 incl. The bonds are callable. Principal and interest payable at the Citizens National Bank, Abilene, or Mercantile National Bank, Dallas, or First National City Bank, New York. 445,000 refunding bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1971 incl. The bonds are callable. Principal and interest payable at the First National Bank, Abilene, or at the Republic National Bank, Dallas, or First National City Bank, New York. Interest M-N. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

##### Bridge Independent School District, Texas

**Bond Sale**—The \$67,000 refunding bonds were sold to the First of Texas Corp., as follows: \$31,000 3s. Due on March 1 from 1964 to 1968 incl.  
36,000 3¼s. Due on March 1 from 1969 to 1973 incl.

##### Memphis, Texas

**Bond Offering**—A. L. Gailey, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on March 5 for the purchase of \$130,000 building bonds.

##### Monahans, Texas

**Bond Sale**—The \$195,000 limited tax bonds offered Feb. 11 were awarded to Underwood, Neuhaus & Co., at a net interest cost of about 2.96%.

##### Pawnee Independent School Dist., Texas

**Bond Sale**—The \$69,500 schoolhouse bonds were sold to Ranson & Co., Inc.

##### San Antonio, Texas

**Bond Offering**—J. H. Inselmann, City Clerk, will receive sealed bids until 10 a.m. (CST) on March 6 for the purchase of \$3,500,000 improvement bonds. Dated April 1, 1963. Due on April 1 from 1965 to 1983 incl. Principal and interest (A-O) payable at the First National Bank, San Antonio, or Chase Manhattan Bank, New York City, or Harris Trust & Savings Bank, Chicago. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton.

#### VIRGINIA

##### Campbell County (P. O. Rustburg), Virginia

**Bond Sale**—The \$1,845,000 school bonds offered Feb. 13 were awarded to a group composed of Phelps, Fenn & Co., Anderson & Strudwick, and Mason & Lee, Inc., at a price of 100.1338, a net interest cost of about 2.64%, as follows:

\$1,245,000 2½s. Due on Dec. 1 from 1963 to 1972 incl.

600,000 2.80s. Due on Dec. 1 from 1973 to 1977 incl.

##### Nansemond County (P. O. Richmond), Va.

**Bond Offering**—J. Gordon Bennett, Secretary of the State Commission on Local Debt, will receive sealed bids until noon (EST) on March 13 for the purchase of \$3,000,000 school bonds. Dated Jan. 1, 1963. Due on Jan. 1 from 1964 to 1983 incl. Principal and interest (J-J) payable at the National Bank, Suffolk, or First and Merchants National Bank, Richmond, or Chase Manhattan Bank, New York City. Legality approved by Wood, King, Dawson & Logan.

#### WASHINGTON

##### Skagit County Hospital Districts (P. O. Mount Vernon), Wash.

**Bond Offering**—Sealed bids will be received until 11 a.m. (PST) on March 12 for the purchase of \$1,300,000 hospital bonds, as follows:

\$835,000 hospital bonds.

465,000 hospital bonds.

#### WISCONSIN

##### Arcadia City, Arcadia, Dodge, Ettrick, Gale and Trempealeau Towns, and Cross, Waumandee, Glencoe and Montana Towns, Joint School District No. 1 (P. O. Arcadia), Wis.

**Bond Offering**—C. S. Nelson, District Clerk, will receive sealed bids until 2 p.m. (CST) on Feb. 25 for the purchase of \$350,000 school bonds. Dated April 15, 1963. Due on April 1 from 1964 to 1983 incl. Principal and interest payable at the State Bank of Arcadia.

##### Beloit, Wis.

**Bond Offering**—R. H. Calland, City Manager, will receive sealed bids until March 7 for the purchase of \$1,420,000 corporate bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1983 incl.

##### Bloomer City and Auburn, Bloomer, Cleveland, Howard, Sampson, Tilden, Woodmoor, Grant and Sand Creek Towns, Joint Sch. District No. 1 (P. O. Bloomer), Wisconsin

**Bond Sale**—The \$1,200,000 school bonds offered Feb. 13 were awarded to a syndicate composed of Barcus, Kindred & Co., Goodbody & Co., Reynolds & Co., Loewi & Co., Piper, Jaffray & Hopwood, and Ray Allen, Olson & Beaumont Inc., at a price of 100.022, a net interest cost of about 2.98%, as follows:

\$355,000 3s. Due on May 1 from 1964 to 1969 incl.

325,000 2½s. Due on May 1 from 1970 to 1974 incl.

195,000 3s. Due on May 1 from 1975 to 1977 incl.

325,000 3.10s. Due on May 1 from 1978 to 1982 incl.

##### Oakfield Village, Byron, Fond Du Lac, Lamartine, Oakfield, Leroy and Lomira, Joint Sch. Dist. No. 1 (P. O. Oakfield), Wis.

**Bond Sale**—The \$600,000 school bonds offered Feb. 11 were awarded to Halsey, Stuart & Co.,



Inc., and Allan Blair & Co., jointly, at a price of 100.03, a net interest cost of about 3.06%, as follows:

\$150,000 2½s. Due on Feb. 1 from 1964 to 1968 inclusive.  
300,000 3s. Due on Feb. 1 from 1969 to 1978 incl.  
150,000 3.20s. Due on Feb. 1 from 1979 to 1983 incl.

#### Wausau, Wis.

**Bond Sale** — The \$1,700,000 corporate purpose bonds offered Feb. 19 were awarded to a syndicate headed by Merrill Lynch, Pierce, Fenner & Smith, at a price of 100.003, a net interest cost of about 2.78%, as follows:

\$680,000 2½s. Due on March 1 from 1964 to 1971 inclusive.

510,000 2½s. Due on March 1 from 1972 to 1977 incl.  
510,000 2.90s. Due on March 1 from 1978 to 1983 incl.

Other members of the syndicate: National Bank of Detroit, First National Bank, St. Paul, American Fletcher National Bank & Trust Co., Indianapolis, Loewi & Co., and Harold D. Audsley & Co.

#### WYOMING

##### Laramie, Wyo.

**Bond Offering** — Joseph F. Fay, City Clerk, will receive sealed bids until 8 p.m. (MST) on March 5 for the purchase of \$3,300,000 improvement bonds. Dated April 1, 1963. Due on April 1 from 1965 to 1993 incl. The bonds are call-

able. Principal and interest (A-O) payable at the City Treasurer's office. Legality approved by Tallmadge & Tallmadge.

## CANADA

### QUEBEC

#### Arvida, Que.

**Bond Offering** — Georges E. Carrier, City Secretary and Treasurer, will receive sealed bids until 7:30 p.m. (EST) on Feb. 25 for the purchase of \$316,000 sewer bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1983 incl.

#### Farnham, Que.

**Bond Sale** — The \$25,500 sewer bonds offered Feb. 11 were awarded to the Credit Interprovincial Inc., as 5½s, at a price of 98.09, a basis of about 5.71%.

#### Magog, Que.

**Bond Sale** — The \$52,000 sidewalk bonds offered Feb. 7 were awarded to Bell, Gouinlock Ltd. and the Dominion Securities Corp., Ltd., jointly, as 5½s, at a price of 97.70, a net interest cost of about 5.77%.

#### Omerville, Que.

**Bond Offering** — J. P. Asselin, Village Secretary and Treasurer, will receive sealed bids until 7 p.m. (EST) on Feb. 26 for the purchase of \$143,000 sewer bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1983 incl.

#### Repentigny, Que.

**Bond Offering** — H. Leon Leblanc, Town Clerk, will receive sealed bids until 8:30 p.m. (EST) on March 4 for the purchase of \$654,000 sewer bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1983 incl.

#### St. Felicien, Que.

**Bond Offering** — J. A. Blouin, Town Secretary and Treasurer, will receive sealed bids until Feb. 25 for the purchase of \$262,000 sewer bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1983 incl.

#### St. Georges, Que.

**Bond Sale** — The \$69,000 sewer bonds offered Feb. 11 were awarded to Cliche & Associates Ltd., at a price of 97.72, a net interest cost of about 5.72%, as follows:

\$24,500 5¼s. Due on March 1 from 1964 to 1973 incl.

44,500 5½s. Due on March 1 from 1974 to 1983 inclusive.

#### St. Lambert, Que.

**Bond Offering** — C. F. Potter, City Clerk, will receive sealed bids until 8 p.m. (EST) on March 7 for the purchase of \$446,500 sewer bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1983 incl.

#### St. Pie School Commission, Que.

**Bond Sale** — The \$90,000 school bonds offered Feb. 11 were awarded to Belanger Inc., as 5s, at a price of 98.81, a net interest cost of about 5.37%.

#### Ste. Agathe-Des-Monts, School Trustees, Que.

**Bond Offering** — W. G. Mackenzie, Secretary and Treasurer, will receive sealed bids until 4 p.m. (EST) on March 5 for the purchase of \$154,000 school bonds. Dated April 1, 1963. Due on April 1 from 1964 to 1983 incl.

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- BOSTON STOCK EXCHANGE
- DETROIT STOCK EXCHANGE
- MIDWEST STOCK EXCHANGE
- NEW YORK STOCK EXCHANGE—BONDS
- NEW YORK STOCK EXCHANGE—STOCKS
- PACIFIC COAST STOCK EXCHANGE
- PHILADELPHIA-BALTIMORE STOCK EXCHANGE
- PITTSBURGH STOCK EXCHANGE

### GENERAL QUOTATIONS

- BANKS AND TRUST COMPANIES—  
DOMESTIC  
CANADIAN
- EQUIPMENT TRUSTS (RR.)
- EXCHANGE SEATS
- FEDERAL LAND BANK BONDS
- FOREIGN GOVERNMENT BONDS
- INDUSTRIAL BONDS
- INDUSTRIAL AND MISCELLANEOUS STOCKS
- INSURANCE STOCKS
- INVESTING COMPANIES SECURITIES
- MUNICIPAL BONDS—  
DOMESTIC  
CANADIAN
- PUBLIC UTILITY BONDS
- PUBLIC UTILITY STOCKS
- RAILROAD BONDS
- RAILROAD STOCKS
- REAL ESTATE BONDS
- REAL ESTATE STOCKS
- UNITED STATES GOVERNMENT SECURITIES
- UNITED STATES TERRITORIAL BONDS

### OTHER STATISTICAL INFORMATION

- CALL LOAN RATES
- DOW, JONES STOCK AVERAGES
- FOREIGN EXCHANGE
- MONEY MARKET
- PRIME BANKERS' ACCEPTANCES
- SECURITIES CALLED FOR REDEMPTION
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