

# The COMMERCIAL and FINANCIAL CHRONICLE

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## General Corporation and Investment News

RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · SEC FILINGS

### SEC REGISTRATIONS

#### American Vitrified Products Co.—Plans Rights Offering—

The company of 700 National City Bank Building, Cleveland, filed a registration statement with the SEC on Aug. 6 covering 79,137 shares of common stock. It is proposed to offer such stock for subscription at \$19 per share to common stockholders at the rate of one share for each three shares held. The record date is to be supplied by amendment. No underwriting is involved.

The company is engaged in the manufacture and sale of vitrified clay sewer pipe, flue lining, wall coping, drain tile, concrete sewer pipe, and other clay and cement products. Of the net proceeds from the stock sale, \$1,375,000 will be used to repay a short-term bank loan obtained to provide funds to purchase in May 1963 two vitrified clay products plants from Clay City Pipe Co.; and the balance, together with the proceeds of a \$990,000 loan, will be used to finance capital improvements to the two plants and for inventories and accounts receivable to be required in connection with operation of the plants. In addition to certain indebtedness, the company has outstanding 237,413 shares of common stock, of which General Waterworks Corp. owns 56% and management officials as a group 3%. General Waterworks has agreed to purchase all unsubscribed shares at \$19 per share. Edgar L. Miller is President.—V. 196, p. 948.

#### Computer Sciences Corp.—Common Registered—

The company of 650 North Sepulveda Blvd., El Segundo, Calif., filed a registration statement with the SEC on Aug. 6 covering 200,000 shares of common stock, of which 175,000 shares are to be offered for public sale by the company and 25,000 shares, being outstanding stock, by the holders thereof. White, Weld & Co., Inc., 20 Broad St., New York, heads the list of underwriters. The public offering price (maximum \$13 per share) and underwriting terms are to be supplied by amendment.

The company is engaged in providing industry, scientific institutions and government agencies with computer services such as consultation in the use of computers, business and scientific problem analysis and data processing, computer systems programming, systems and project management, and the use of the company's large scale computer. The net proceeds from the company's sale of additional stock will be available for general corporate purposes, including working capital, and whatever additional expenditures management may in the future determine are needed. Such expenditures may include the opening of new offices and development of computer programming systems. The company has outstanding 640,000 shares of common stock, of which Fletcher Jones, President, and Roy Nutt, a Vice President, own 416,000 (65%) and 192,000 shares (30%) respectively. They propose to sell 17,000 and 8,000 shares, respectively.—V. 192, p. 2324.

#### Dominguez Water Corp.—Common Registered—

The company of 21718 South Alameda St., Long Beach, Calif., filed a registration statement with the SEC on Aug. 5 covering 70,000 outstanding shares of common stock, to be offered for public sale by the company's parent Dominguez Estate, through Eastman Dillon, Union Securities & Co., 3115 Wilshire Blvd., Los Angeles. The public offering price (maximum \$8 per share) and underwriting terms are to be supplied by amendment. The company is an operating public utility engaged in the business of producing and supplying water for domestic, agricultural and industrial consumption in a service area located within Los Angeles County, Calif. In addition to certain indebtedness and preferred stock, the company has outstanding 266,241 shares of common stock, all of which are owned by Dominguez Estate. J. P. Bradley is President.

#### Industrial & Petroleum, Inc.—“Reg. A” Filing—

The corporation on July 30, 1963 filed a “Reg. A” covering 55,106 common shares to be offered at \$5, without underwriting. Proceeds are to be used for equipment, construction and working capital.

Industrial of 530 California Ave., Reno, is engaged in mining operations.

#### (John E.) Mitchell Co.—“Reg. A” Filing—

The company on July 29, 1963 filed a “Reg. A” covering 2,000 common shares to be offered at \$150 for subscription by stockholders on a pro-rata basis. No underwriting is involved. Proceeds are to be used for working capital.

Mitchell of 3800 Commerce St., Dallas, is engaged in the manufacture of various machine products, including auto air conditioners, cotton cleaning machines, and handyman high pressure washers.—V. 196, p. 741.

#### New England Telephone & Telegraph Co.—Files for Rights Offering—

The company of 185 Franklin St., Boston, filed a registration statement with the SEC on Aug. 1 covering 2,099,857 shares of capital stock. It is proposed to offer such stock for subscription by common stockholders at the rate of one new share for each 12 shares held of record on Aug. 27, 1963. No underwriting is involved. The subscription price is to be supplied by amendment. The net proceeds from the stock sale will be used to repay \$80,000,000 of advances from the company's parent, American Telephone & Telegraph Co., and the balance will be used for general corporate purposes, including extensions, additions and improvements to its plant. Construction expenditures for 1963 are estimated at \$140,000,000. In addition to various indebtedness, the company has outstanding 25,198,292 shares of common stock, of which AT&T owns 69.32%. Erskine N. White is President.—V. 198, p. 476.

#### Nuveen Tax-Exempt Bond Fund, Series 5—Securities Registered—

John Nuveen & Co., 135 S. LaSalle St., Chicago, depositor for Nuveen Tax-Exempt Bond Fund, Series 5, filed a registration statement with the SEC on Aug. 2 covering \$16,500,000 of units of interest in the Fund.—V. 198, p. 469.

#### Professional Men's Association—SEC Registration Withdrawn—

On Aug. 5, 1963, the company withdrew its registration statement originally filed with the SEC on Jan. 8, 1963, which covered 40,000 common shares to have been offered at \$5 per share, without underwriting.—V. 197, p. 139.

## News of Business and Finance

#### A. J. Industries, Inc.—Loan Agreement—

A long term loan for \$7,500,000, backed with unsecured promissory notes, has been negotiated by Kidder, Peabody & Co., Inc., New York, for A. J. Industries, with six of America's top insurance and institutional lenders.—V. 198, p. 99.

#### AMP Inc.—Sales Up 17%; Net 13%—

Net sales and earnings in the six months to June 30, 1963, were the highest for any half year in the company's history, U. A. Whitaker, Chairman and G. A. Ingalls, President, reported to shareholders.

Combined sales for the six months to June 30, 1963 reached a record \$40,691,633, for an increase of 17% over sales of \$34,778,983 in the corresponding six months of 1962.

Combined net income for the first half of this year set a new record at \$3,981,939, equal to 66 cents per share on the 6,059,910 endorsed shares outstanding at June 30, 1963. This was an increase of 13% over combined net income of \$3,526,159, or 58 cents a share on 6,053,291 endorsed shares in the six months ended June 30, 1962.

The AMP officials reported the backlog of unfilled orders was \$13,600,000 at June 30, 1963. This compared with \$13,800,000

at the year end 1962 and \$12,700,000 one year ago.—V. 197, p. 1943.

#### (A. R.) Abrams, Inc.—Sales, Net Lower—

The company has reported that sales were \$5,938,901 and net income was \$205,249 for the fiscal year ended April 30, 1963. These figures compare with sales of \$7,616,434 and net income of \$271,362 for the preceding fiscal year.

A. R. Abrams, President, pointed out that the very severe winter of 1962-63 delayed completion of approximately \$1,500,000 of contracts which normally would have been reflected in operating results for the year. The backlog of orders going into the 1964 fiscal year was approximately \$3,500,000 against \$3,500,000 a year ago.—V. 196, p. 423.

#### Admiral Corp.—Sales, Net Higher—

The company has reported higher sales and earnings in the second quarter and the first six months.

Consolidated net sales in the second quarter increased 9% and were \$50,510,359, the highest since 1953, compared with \$46,430,284 in 1962. Civilian business, excluding military sales, registered a 15% gain in the quarter.

Earnings before taxes in the quarter were \$1,446,109, against \$1,233,337. Earnings after taxes amounted to \$678,750, or 28 cents per share on 2,423,561 shares outstanding, compared with \$348,101 or 14 cents per share a year ago.

Sales increased 6% in the first half and were \$100,418,045, up from \$94,740,193 in 1962. Earnings before taxes were \$3,006,922, compared with \$2,590,784, while income after taxes was \$1,463,293 or 60 cents per share, compared with \$858,058 or 35 cents per share last year.—V. 197, p. 1215.

**Aimcee Wholesale Corp.—Notes Sold Privately—** On Aug. 7, 1963, it was reported that \$2,000,000 of this firm's subordinated promissory notes due July 1, 1978 had been sold privately through New York Securities Co., New York.

#### Alabama Gas Corp.—Net Higher—

The company has reported net earnings of \$3.33 per share for the first nine months ended June 30, 1963, in fiscal 1963 against \$3.27 in the corresponding period a year earlier.

Operating revenues for the first nine months of fiscal 1963 were \$39,120,000 up from \$37,156,000 a year earlier.

R. A. Puryear, Jr., President, told stockholders, “In previous reports it was stated in order to offset during the 1963 fiscal year the additional demand charge for purchased gas, established during the excessively cold weather in December 1962 and January 1963, the weather for the heating season as a whole would have to be 8 to 10% colder than normal. The weather during that period was approximately 8% colder than normal and the resulting increase in revenue was sufficient to offset the cost of the additional demand charge in this fiscal year.”—V. 197, p. 2043.

#### Alcolac Chemical Corp.—Sales Up 13%; Net 25%—

The company has reported record sales and profits for the April-June quarter and for its fiscal year ended June 30.

Sales for the fiscal year were \$2,979,131, up 13% over 1962, and net profit after taxes was \$179,623 up 25% over the preceding year. Sales for the most recent (April-June) quarter were \$852,277, compared with \$732,692 in the same quarter of 1962, and net profit after taxes for the quarter was \$68,356, up from \$30,886 in April-June, 1962.—V. 197, p. 814.

#### Alleghany Corp.—Net Higher—

Net assets increased to \$132,588,924 on June 30, 1963, compared with \$111,367,276 a year earlier, according to an announcement by Herbert J. Seakwood, Executive Vice-President.

Alleghany's net income during the first six months was also higher than in the comparable period last year, Mr. Seakwood said. Net income amounted to \$1,596,836, against \$677,089 in the first six months of 1962. Mr. Seakwood pointed out that earnings showed a sharp upturn after the first quarter, when there was a substantial decline, because Alleghany was able to clear up all of Webb and Knapp's indebtedness on the Court House Square properties in Denver. These properties are owned by Alleghany and leased to Webb and Knapp.

On July 10, Alleghany and Webb and Knapp announced the formation of Land Value Corp., in which Alleghany obtained a 51% interest for \$2.3 million. Land Value Corp., in which a subsidiary of Webb and Knapp holds the remaining 49% interest, owns a 43.5-acre development tract adjacent to Clinton and Old Country Roads and the Roosevelt Field Shopping Center in the heart of Long Island's most important commercial area.

On June 30, 1963, Mr. Seakwood said, net assets per share of Alleghany common stock, based on the 9,812,652 shares outstanding, amounted to \$14.36 before a reserve of \$1.38 per share for those taxes would be paid if all capital gains were realized.

#### Sells Subsidiary—

On August 1, the company announced that it sold its 72% interest in Savill-Mahaffey Mortgage Co. for \$1.23 million to A. A. Savill, Savill-Mahaffey's President.

Alleghany acquired the Indianapolis mortgage banking firm for \$1.13 million on Sept. 6, 1962, and its profit represented a yield at a rate of 10% per year.

As part of the same transaction, Alleghany assigned to Mr. Savill an option acquired from Willomac Corp. to purchase the balance (28%) of the outstanding Savill-Mahaffey stock on the same price basis as the original purchase price.

Mr. Savill, who founded Savill-Mahaffey, said that Alleghany's original plans to develop a national mortgage brokerage network with his own firm as a nucleus, had been impossible to carry out because of the uncertainties as to a shift of control at Alleghany. With the pending change of management, Mr. Savill determined to exercise an option granted by Alleghany to buy back the company

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at a profit to Allegheny that reflects the growth in Savill-Mahaffey since the original sale last year.—V. 198, p. 191.

**Allegheny Airlines Inc.—Six Months' Report—**

Period Ended June 30—	1963	1962
Operating revenues	\$12,059,359	\$11,127,626
Net income before taxes	211,550	592,404
Net income	81,004	346,344
Earnings per share	\$0.08	\$0.40

—V. 197, p. 2043.

**Allegheny Power System Inc.—Net Revs. Higher—**

The company has reported that for the six months ended June 30, 1963, consolidated net income was \$12,812,969, or \$1.37 a share vs. \$11,835,889 or \$1.27 a share for the first half of 1962. For the first half of this year total operating revenues were \$90,916,293 vs. \$87,478,920 the first half of 1962.—V. 197, p. 2351.

**Allied Chemical Corp.—Net Up 47%—**

The company has reported second-quarter earnings of 84 cents per share or 47% above the 57 cents per share earned in the second quarter of 1962. For the six-month period ending June 30, 1963, net income per share was \$1.48—44% above the \$1.03 earned in the first half of last year.

The company announced record sales of \$267,207,160 for the quarter, compared with \$236,595,765 in the same three months of 1962. A new half-year sales record of \$490,470,639 was also set. This is nearly \$50-million higher than the \$441,444,090 in sales at midyear 1962.—V. 198, p. 100.

**Allis-Chalmers Manufacturing Co.—Sales, Net Up—**

The company has reported that volume and earnings were above year-ago levels for the six months ended June 30, 1963. Total sales increased by \$5,400,000 to \$272,700,000 during the first half of 1963, according to a report issued by Robert S. Stevenson, President.

Net earnings were \$3,071,259, or 32 cents per share of common stock outstanding. In 1962, earnings were 29 cents per share for six months on the common shares then outstanding. Both 1963 and 1962 results to date include earnings of the wholly-owned subsidiary Allis-Chalmers Credit Corp. on a comparable basis.—V. 198, p. 3.

**Allo Precision Metals Engineering, Inc.— Debentures Offered—** On July 3, 1963, the company offered publicly, without underwriting, \$100,000 of its 5½% convertible debentures due Dec. 1, 1969, at \$500 per debenture.

Net proceeds will be used for equipment, sales promotion, working capital and other corporate purposes.

**BUSINESS—**The company was incorporated under the laws of Maryland on Oct. 18, 1955, and has been continuously engaged in commercial manufacturing since that date. In September 1961 the company changed its name from Allo, Inc., to Allo Precision Metals Engineering, Inc.

The company's physical facilities are housed in a modern two-story brick plant and office building at 12330 Washington Ave., Rockville, Maryland, completed in December 1962, and designed especially for the company.

Allo was organized as a specialized welding and metal forming facility to manufacture metal products requiring close tolerance and high quality control standards. During the eight years of its operation it has specialized in the manufacture of instrument consoles and electronic components, concentrating in government contracting as both a prime and sub-contractor.

Allo owns the exclusive rights to manufacture and distribute an electro-mechanical instrument which is used to measure the tenderness, crispness, moisture content, and other properties of food products. It is marketed as the Allo-Kramer "Shear Press." The electronic model is marketed from \$3,500 to \$4,200 and the mechanical model from \$2,000 to \$3,000.

The company estimates that over 2,000 canners, packers and secondary food processors in the United States in addition to research organizations such as Universities and Governmental agencies are potential customers although there is no assurance that any of these will purchase the press from the company. Allo and Euffalo Electronics Corp., from whom the Shear Press rights were purchased, are responsible for having sold approximately 100 presses during the period from 1958 to 1962 to such well known processors and institutions as General Foods, Libby, McNair and Libby, Heinz, Swift & Company, University of California, University of Illinois, University of Maryland, and the United States and Canadian Departments of Agriculture among many others.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Common stock (no par)	Authorized 500,000 shs.	Outstanding 167,857 shs.
5½% conv. debentures	\$100,000	\$100,000

—V. 197, p. 1413.

**Amerace Corp.—Acquisition—**

The acquisition of the Penetone company was announced on July 31, by J. T. Whitley, President of Amerace. The purchase was made for cash and stock of an undisclosed amount. Mr. Whitley said that the necessary stock had been purchased by Amerace in the open market.

Penetone, a closely-held company with headquarters and plant at Tenafly, N. J., is a converter of basic chemicals into highly specialized cleaning compounds, degreasers, detergents and related materials. The company was founded in 1934 by Harry I. Etelman who will continue as President of the Penetone division of Amerace.—V. 198, p. 100.

**American Bakeries Co.—Sales Higher; Net Down—**

The company has reported that net sales for the 28 weeks ended July 13, 1963, were \$88,422,354 and net earnings were \$909,423, or 52 cents a share, as compared to a sales figure of \$82,823,729 for the comparable period of 1962 and net earnings of \$951,392, or 54 cents a share.—V. 197, p. 712.

**American Broadcasting-Paramount Theatres, Inc.— Net Lower—**

Estimated net operating profit for the second quarter of 1963 was \$1,830,000 or 41 cents a share compared with \$2,511,000 or 56 cents a share for the like 1962 period, Leonard H. Goldenson, President, reported.

Net profit, including capital gains, was \$2,061,000 or 46 cents a share against \$2,487,000 or 56 cents a share for last year.

Estimated net operating profit for the first six months was \$4,219,000 or 95 cents a share, down from \$5,553,000 or \$1.24 a share for the same period of the previous year. Net profit, including capital gains, was \$4,573,000 or \$1.03 a share compared with \$5,396,000 or \$1.21 a share in 1962.

As was indicated in previous stockholders' reports, Mr. Goldenson noted that some of the television programs in the current season did not measure up to expectations and this was reflected in first and second quarter results.

He pointed out, however, that ABC-TV's 1963-64 schedule includes many new exciting programs. These, together with the network's well established shows, are expected to be strongly competitive. The entire schedule will premiere during the week of Sept. 15, an earlier starting date than in the past.—V. 197, p. 1736.

**American Consumer Industries, Inc.—Sales Higher**

The company has reported that the six month period, ended June 30, 1963, consolidated net income was \$53,995 on sales of \$16,729,943 or the equivalent of 13 cents per share on the common shares outstanding as of June 30, 1963, after allowance for dividend on the preferred stock.

This compares with a consolidated net income of \$60,934 on sales of \$12,889,208, for the same period last year or the equivalent of 12 cents per share on the common shares then outstanding.—V. 197, p. 139.

**American Distilling Co.—Net, Sales Higher—**

Russell, R. Brown, President, has reported that net earnings for the nine months ended June 30, 1963 were \$2,043,852, equal to \$2.14 per share. Net for the same period a year earlier was \$1,986,223, or \$2.08 per share. Net sales after excise taxes for the current nine months were \$20,645,190 up from similar sales of \$19,784,432 last year.

For the three months ended June 30, 1963 net earnings of \$634,369, equal to 73 cents per share, compare to third quarter net of \$618,038, or 65 cents per share in 1962.—V. 197, p. 1943.

**American Express Co.—Acquisition—**

On Aug. 1, President Howard L. Clark announced the purchase by American Express of Latin American Cargo Expeditors, Inc., a well-known Miami-based international surface and air freight organization.

"We have taken this step to expand our operations in the growing Latin American trade area and to offer shippers, particularly in the Southeastern part of the U. S., more efficient service," said Mr. Clark.—V. 197, p. 1736.

**American Home Products Corp.—Six Mos.' Report**

Period Ended June 30—	1963	1962
Gross sales	\$292,469,196	\$276,545,603
Net income after taxes	28,544,222	26,646,921
Earnings per share	\$1.23	\$1.15
Average number of shares outstanding	23,237,117	23,270,308

—V. 197, p. 1835.

**American Investment Co. of Illinois—Partial Red'n**

The company has called for redemption on Aug. 14, 1963, through operation of the sinking fund, 4,000 shares of its 5¼% cumulative prior preferred stock at \$100 per share plus accrued dividends of \$0.6416 per share. Payment will be made at the Irving Trust Co., One Wall Street, N. Y.—V. 197, p. 2148.

**American Machine & Foundry Co.— Net, Sales Down Sharply—**

The company has reported net profit of \$8,420,000 during the first half of this year. This compares to \$12,205,000 for the same period a year ago.

After preferred stock dividends, this represented 51 cents per share of common stock against 74 cents a share for the first half of 1962.

AMF's sales and rentals for the first six months of this year totaled \$144,180,000 vs. \$230,112,000 during the same 1962 period.

In releasing the 1963 six-month figures, Carter L. Burgess, Chairman, stated that the company's lower sales and profits for this six-month period were affected principally by the major completion in 1962 of AMF's sizable missile launcher contracts with the United States Air Force.

Mr. Burgess also pointed out that the company's rentals were somewhat lower due to a leveling off in the demand for new bowling establishments and the effect on lease volume caused by AMF's

**Corporate and Municipal Financing Ahead**

By CAROLYN ROSENBERG\*\*

A relatively quiet week in the corporate sector is to be expected judging from the paucity of public offerings tapping the market this week. This is in contrast to an active forthcoming week in the municipal market.

In the corporate sector, bids for the \$4,575,000 ATLANTIC COASTLINE RR. EQUIP. Trust Certificates (rated "A" by Moody's and "AA" by Standard & Poor's) are expected on Aug. 13. Kidder, Peabody and First Boston Corp. are expected to publicly offer \$50 million in notes of COMMERCIAL CREDIT CO. on Aug. 14.

The \$25 million JOHNSON CO., W. D. 1, KAN.; \$11,250,000 SOUTHERN ILL. UNIV.; \$4,935,000 MD. ROADS COMM.; \$4.3 million WOODBRIDGE TWP. S. D., N. J., and the \$116,160,000 LOCAL HOUSING AUTHORITIES issue are some of the larger municipals being offered this coming week.

**REGULATION "Q" AND JOHN "Q"**

The rise of municipal financing should reflect a healthy growing economy and with commercial banks showing an eagerness to snap up good municipal issues with alacrity should augur well for the economy. Furthermore, our nation's foremost economists are certainly not afraid of the forthcoming years and although they admit the economic growth rate will rise slowly they portend no dismal economic future for the U. S. Additionally, current economic statistics do not reflect a gloomy horizon.

Wall Street, however, has not been profiting by these rosy forecasts. John Q. Public seems to have lost the "buying fever" and time is running out on the long anticipated summer rally. Wall Street is well aware that there are many "good buys" in securities around but the problem of reawakening buyers' interest is an all important one. If current stock market activity is an accurate pre-gauge of future economic developments then a serious discrepancy is evident between the "Street" and our economic experts. Certainly, the Administration should be well aware that a good rapport between the Investment Community and the Administration is a must for vital economic growth. Measures like the proposed tax on foreign securities should be seriously studied for their possible harmful effects and hasty panaceas should be avoided. Likewise, heavy foreign aid commitments should be given the most careful scrutiny. Top priority has to be given to the progress of the American economic scene or Uncle Sam can turn into the "poor relation."

**28-DAY COMPETITIVE AND UNDERWRITTEN VISIBLES**

	(1)	(2)	(3)	(4)	(5)
	Taxable Bonds†	Municipals*	(Cols. 1 & 2) Total Bonds	Corporate Stocks	(Cols. 3 & 4) Total Visibles
Aug. 12-Aug. 17	\$57,210,000	\$202,486,000	\$259,696,000	\$8,750,000	\$268,446,000
Aug. 19-Aug. 24	11,830,000	63,839,000	75,669,000	12,920,000	88,589,000
Aug. 26-Aug. 31	45,050,090	16,457,000	61,507,000	89,890,000	151,397,000
Sep. 3-Sep. 7	19,500,000	31,185,000	50,685,000	2,250,000	52,935,000
<b>Total</b>	<b>\$133,590,000</b>	<b>\$313,967,000</b>	<b>\$447,557,000</b>	<b>\$113,810,000</b>	<b>\$561,367,000</b>
Last week	\$231,141,000	\$465,625,000	\$696,766,000	\$112,896,250	\$809,662,250
Aug. 9, 1962	\$276,761,300	\$345,653,000	\$622,414,300	\$93,969,300	\$716,384,700

† Includes: The following non-tax-exempt college bonds: \$2,500,000 Santa Clara Coll. Bd. of Trustees, Calif. (8/13); and \$1,330,000 St. John Fisher College, N. Y. (8/19).  
\* \$1 million or larger includes: \$116,160,000 LOCAL HOUSING AUTH. [PHA's] (8/14); and N. J. STATE secondary \$3,006,000 sale (8/14); and the \$1,025,000 Plymouth Comm. S. D., Mich. notes; and a \$215 million FEDERAL LAND BANKS issue maturing 8/20/64 are also excluded.

**TOTAL COMPETITIVE AND NEGOTIABLE BACKLOG**

	This Week	Last Week	Aug. 9, 1962
<b>Taxable Bonds:</b>			
With dates	\$360,535,000 (29)	\$477,586,000 (29)	\$376,311,300 (24)
Without dates	185,030,000 (13)	159,785,000 (13)	110,915,320 (40)
<b>Total</b>	<b>\$545,565,000 (42)</b>	<b>\$637,371,000 (42)</b>	<b>\$487,226,620 (64)</b>
<b>Municipals with dates</b>	<b>\$555,067,000 (50)</b>	<b>\$509,450,000 (61)</b>	<b>\$401,895,900 (62)</b>
<b>Total of all bonds</b>	<b>\$900,632,000 (92)</b>	<b>\$1,146,821,000 (103)</b>	<b>\$889,122,520 (126)</b>
<b>Corporate Stocks:</b>			
With dates	\$141,145,000 (24)	\$131,521,250 (24)	\$124,476,980 (60)
Without dates	154,945,380 (70)	133,154,230 (70)	646,583,890 (337)
<b>Total stocks</b>	<b>\$296,090,380 (94)</b>	<b>\$264,675,480 (94)</b>	<b>\$771,060,870 (397)</b>
<b>Total stocks &amp; bonds</b>	<b>\$1,196,722,380 (186)</b>	<b>\$1,411,496,480 (197)</b>	<b>\$1,660,183,390 (523)</b>

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

\* Excludes, however: \$100 million of CALIF. water bonds, series A, postponed until Sept., or Oct., previously set for Aug. 7, pending legal clarification of the \$1.75 billion authorized issues vis-à-vis \$325 million additional sum, approved 30 years ago, which the Water Resources Committee wishes authorized but which jeopardizes Oroville power revenues originally sought for the issue now postponed; \$21,985,000 NORTH CAROLINA mid-Sept.; \$22.5 million PUERTO RICO WATER Resources Auth. rev. bond next March; \$15 to \$17 million FLORIDA DEVELOPMENT COMM. (Tallahassee) Parkway revenues expected in next 90 days; \$31 million OKLAHOMA TPKE. via Merrill Lynch et al-led group; \$100 million DELAWARE RIVER & BAY AUTH. 40-year revenue underwritten by Alex. Brown & Sons, B. J. Van Ingen & Co., and Lehman Bros., in late November and December, as well as \$8-\$9 million interim financing which may occur earlier; \$16 million out of \$42 million SANTA CLARA CO., CALIF. FLOOD CONTROL expected late this summer; \$9 million HONOLULU, HAWAII, Sept. or Oct.; \$62 million STATE OF CONN. advanced refunding; \$76,630,000 CALIF. TOLL BRIDGE AUTH., refinancing expected next month; up to \$22-\$23 million, BOARD OF ALLEGHENY COUNTY COMMISSIONERS for Pittsburgh Stadium; up to \$140 million competitive JACKSONVILLE EXP. AUTH. expected Oct. 1963; \$25.0 to \$60 million range for OKLAHOMA TPK. AUTH. still indefinite; \$175 million WELLS POWER PROJECT EAST WENATCHEE, WASH. rev. bonds, October, 1963; \$45 million LEWISPORT, KY.; \$19 million STATE OF CALIFORNIA beach and park development; \$39.3 million ALLEGHENY COUNTY PORT AUTH., PA.; \$28 million DENVER METRO. SEWERAGE DISPOSAL DIST.; \$187.5 million LOS ANGELES, M. T. A. via Gloré, Forgan & Co. targeted for Nov.-Dec. pending feasibility studies etc.; \$20-\$25 million SEATTLE DEPT. of L & P; \$37 million WAYNE COUNTY ROAD COMM. (Detroit, Mich.) airport revenue bonds expected in two segments either next Dec. or Jan. 1964; \$37 million N. Y. STATE BRIDGE AUTH. (Newburgh, N. Y.) refunding bonds early next year; estimated \$50 million CENTRAL KENTUCKY PKWY. AUTH. for next fall; \$50 million LEWISPORT, KY., industrial revenues next month; \$27,973,000 BUFFALO, N. Y., fall offering; \$14.3 million NEW MEXICO STATE UNIV., Board of Regents (Univ. Park).

† Includes: \$35,315,000 in six equipment trust certificates with dates and \$3,780,000 CHESAPEAKE & OHIO RY. without a date.

Further, includes eight issues of \$300,000 or less of which two have selling dates scheduled. Also, includes \$17,750,000 in three preferreds with target dates; and excludes the following still unfirm preferred offerings: \$10 million GULF STATES UTILITIES; \$3 million OTTER TAIL POWIR; \$20 million UNION ELECTRIC CO., and \$10 million UTAH POWER & LIGHT.

\*\* Substituting for Lt. Col. Sidney Brown who is serving his tour of duty.

decision in 1962 to offer its Automatic Pinspotter for sale in addition to its leasing program.—V. 198, p. 379.

**American Motors Corp.—Net Up 12.6%; Sales 4.9%**

The company has reported all-time record net sales for the first nine months of its current fiscal year, and a 12.6% increase in earnings over a year ago.

Chairman Richard E. Cross and President Roy Abernathy reported that net sales for the nine months ended June 30 totaled \$910,161,241, an increase of 4.9% over net sales of \$867,742,134 for the same period a year ago.

Net earnings for the period were \$34,042,522 (\$1.81 a share), after income taxes of \$36,720,000, against \$30,231,341 (\$1.64 a share), after income taxes of \$35,335,000, in the first nine months of last year.

For the quarter ended June 30, net sales were \$300,310,669, compared with \$303,150,893 for the same quarter of last year.

Net earnings for the June quarter were \$11,599,339 (62 cents a share), after taxes of \$11,650,000, against \$12,161,123 (66 cents a share), after taxes of \$14,339,000, in the like quarter of 1962. (The current number of shares outstanding is 18,786,732, up 321,743 shares from a year ago.)

Messrs. Cross and Abernathy said the slight decline in earnings in the third fiscal quarter reflected a sales decline in the Rambler American series. "While sales of the top volume Rambler Classic and the luxury Ambassador V-8 series are substantially ahead of a year ago, the American has been running behind last year," they said. Total Rambler sales in July set a new record for that month.—V. 197, p. 1216.

**American Optical Co.—Sales Up 5.6%; Net 15%**

Sales for the first six months of 1963 were \$56,853,677, representing an increase of 5.6% over the first half of 1962 and its net income was \$2,152,046, representing an increase of 15% over the same period last year, according to E. Weldon Schumacher, Pres.

This net income—equal to \$2.44 per share—represents an improvement of 31 cents per share over the \$2.13 earned in the first six months of 1962.

Mr. Schumacher also reported that sales of \$29,060,880 in the second quarter were the highest on record for any previous quarter in American Optical's history. Sales for this quarter were 6% ahead of 1962, while net income for the period rose 12.9%.

Mr. Schumacher stated that "Based on present economic conditions, we expect that results for the last half of the year will be fairly comparable with 1962 and both sales and net income should continue the upward trend of recent years."—V. 197, p. 1632.

**American Potash & Chemical Corp.—Net Higher**

Net sales for the three months ended June 30, 1963, second quarter of the current year, totaled \$14,200,154, up from \$12,415,572 in the corresponding period of 1962. Peter Colefax, Chairman, announced.

Net income for the second quarter of 1963 amounted to \$1,139,414, equal after preferred dividends to 48 cents per share on the 2,286,052 shares of common stock outstanding. For the like period a year ago, net income was \$1,042,136, or 44 cents a share on the same number of shares then outstanding, after deducting preferred dividends.

For the first half of 1963, net sales were \$26,129,840 and net income was \$1,873,846, equal to 78 cents per share. In the corresponding period last year, net sales totaled \$23,855,373 and net income amounted to \$2,149,179 or 90 cents a share. Earnings per share in both periods are shown after deducting preferred dividend requirements.—V. 197, p. 1736.

**American Smelting & Refining Co.—Net Higher**

Earnings for the first six months of 1963 were \$15,130,000, up from \$12,882,000 for the first half of 1962. E. McL. Tittmann, Chairman, announced. Earnings per share of common stock were \$2.43 compared with \$2.04. Mr. Tittmann said that higher prices for some metals, especially silver, helped earnings for this period. Higher grade of ore mined early this year also boosted United States mine earnings.—V. 197, p. 1736.

**American Viscose Corp.—Assets Sold to FMC Corp.**

See FMC Corp., this issue.—V. 197, p. 1944.

**Ametek, Inc.—Reports Record Sales**

The company has reported a 9% increase in earnings for the first six months of 1963 compared with the first half of 1962, and a record high in sales for that period.

Sales were at a record high for both the second quarter and the first six months of 1963, compared with any other quarter or first half period. They totaled \$15,574,506 for the quarter. Against \$13,768,604 for the second quarter of 1962. Net income was \$728,376, or 81 cents per share, an increase of 9.71% over net income of \$663,921, or 74 cents per share for the same period in 1962.

For the first half of 1962 sales were \$30,108,212, compared with \$27,166,237 for the six months ended June 30, 1962. Net income for the first six months of 1963 was \$1,370,028, or \$1.53 per share, an increase of 7.97% over net income of \$1,268,870 or \$1.42 per share for the first six months of 1962.—V. 197, p. 1944.

**Apache Corp.—A. S. E. Listing**

On Aug. 2, the common stock of the company was listed on the American Stock Exchange under the symbol APA.—V. 198, p. 472.

**Arlan's Department Stores Inc.—N.Y.S.E. Listing**

Effective Aug. 5, the common stock of the company was listed on the New York Stock Exchange under the symbol ADT.—V. 197, p. 2148.

**Armstrong Cork Co.—Net Up 28%**

Sales and earnings in the first half of 1963 were higher than in any previous first six-month period in the history of the company. It was announced by M. J. Warnock, President.

Armstrong manufactures resilient flooring, building products, industrial specialties, packaging materials, and consumer products. Mr. Warnock said that momentum gained in the early months of 1963 was extended into the second quarter when both earnings and sales set quarterly records.

Armstrong estimated earnings in the first six months of 1963 rose 28% above the first half of 1962 to reach \$12,538,000 on sales of \$164,967,000. This compares with earnings of \$9,827,000 on sales of \$156,488,000 in the same period last year.

The company had second quarter sales of \$86,868,000 and earnings of \$7,202,000, an increase over sales of \$82,523,000 and earnings of \$5,514,000 in the second quarter of 1962.—V. 197, p. 1737.

**Armco Steel Corp.—Net, Sales Higher**

The company earned \$16,631,974, or \$1.12 a share, in the second quarter of 1963, Logan T. Johnston, President, announced.

Sales for the period totaled \$258,032,390. In addition, the company had \$4,806,536 or 32 cents per share of non-recurring income from the sale of a wholly owned subsidiary during the period. The profit from this sale raised Armco's net earnings to \$21,438,510, or \$1.45 per share, for the second quarter of this year.

The earnings for the second quarter reflect depreciation charges of \$15,625,001 computed on guideline lives adopted last year. By comparison, Armco's earnings in the second quarter of the previous year, after restatement to reflect depreciation charges of

\$14,717,124 based on guideline lives, would have been \$11,982,525, or 81 cents a share. Sales for the second quarter of 1962 were \$247,793,189.

Profit, excluding the non-recurring income, on each dollar of sales in the quarter just ended amounted to 6.4 cents compared with 4.8 cents in the second quarter of 1962.

Armco shipped 1,215,333 tons of steel mill products in the second quarter of this year, compared with 1,072,532 tons in the second quarter last year.

In the first half of 1963, sales amounted to \$471,808,567 with earnings from normal sources of \$27,647,016, or \$1.87 per share. With the addition of the non-recurring income, earnings totaled \$32,453,552, or \$2.19 per share.

In the first half of 1962, sales were \$493,118,557 with earnings, restated to reflect depreciation based on guideline lives, of \$26,226,047, or \$1.77 a share. Depreciation in the first six months of 1963 totaled \$31,250,003, against \$29,386,544 in the same period last year.

On each dollar of sales, the profit from normal sources in the first half of this year was 5.9 cents, compared with 5.3 cents in the first half of 1962.

Shipments in the first half of this year totaled 2,190,803 tons, against 2,272,353 tons in the same period last year.

Mr. Johnston said, "It is fortunate that a new labor agreement has been reached without a costly shutdown. However, the settlement does add to our cost burden and will put further pressure on profit margins."

"Armco's third quarter shipments will be lower than in the second quarter due to steel consumers' seasonal vacations and the reduction of inventories to normal levels. The decline in third quarter operations should be less severe this year than last year. The higher rate of steel consumption this year will speed the adjustment of inventories.

"The outlook for steel production in 1963 has improved and may reach 105 million tons. If this proves to be the case, it will be the best performance for the steel industry since 1957."—V. 197, p. 2559.

**Ashland Oil & Refining Co.—Partial Redemption**

The company has called for redemption on Sept. 1, 1963, 10,000 shares of its \$5 cumulative preferred stock at \$100 per share plus accrued dividends of \$1.055 per share.—V. 197, p. 2148.

**Atlantic Co.—Tender for Debentures**

The First National Bank, Atlanta, will until Aug. 31, 1963, receive tenders for the sale to it of 5% subordinated debentures due April 1, 1980, to an amount sufficient to exhaust the sum of \$250,000, at prices not to exceed 100% plus accrued interest.—V. 195, p. 2488.

**Atlantic Refining Co.—Reports Record Revenues**

The company has reported net income of \$9,434,000 for the second quarter of 1963 compared with \$9,406,000 for the same period last year. Per share earnings for each period were 98 cents. Profits for the first half of 1963 totaled \$19,499,000, or \$2.04 a share, versus \$22,444,000, or \$2.38 a share, in the 1962 period.

Henderson Supplee, Jr., President, said that sales and operating revenues of \$306,935,000 in the first six months of 1963 established a new record for the company. A continuation of the effect of various special and nonrecurring income items recorded in 1962 held first half results below comparable 1962 levels. However, he noted that the profits for May and June showed substantial improvement over the prior year results.

In addition to the record operating revenues, Mr. Supplee reported all-time highs for domestic natural gas sales and domestic petroleum and chemical product sales including a new high level for premium gasoline volumes.—V. 198, p. 264.

**Atlas Credit Corp.—N. Y. S. E. Listing**

On Aug. 7, 1963 the common stock of the company was listed for trading on the New York Stock Exchange under the ticker symbol ATC.—V. 198, p. 379.

**Automobile Banking Corp.—Nine Months' Report**

Period Ended June 30—	1963	1962
Gross operating income	\$3,389,969	\$3,149,204
Total operating expenses and interest	2,918,094	2,856,587
Net income of unconsolidated subsidiary	\$471,875	\$292,617
	44,723	58,409
Provision for Federal & state income taxes	\$516,598	\$351,026
	232,218	154,075
Net income	\$284,380	\$196,951
Earned per com. share outstanding June 30	\$0.46	\$0.37

—V. 197, p. 520.

**Aztec Oil & Gas Co.—Sales, Net Lower**

Revenues in the six months ended June 30 totaled \$3,737,215, against \$4,154,479 in the 1962 period, Van Thompson, President, announced.

Net income in the first half amounted to \$1,441,646, equal to 43 cents a share, compared with \$2,000,171, equal to 60 cents a share in last year's first six months. For both years per share earnings are based on 3,325,540 shares currently outstanding.

Mr. Thompson noted that production and sale of crude oil continued lower and gas sales were under the first half of 1962, a period of sharply higher gas production.—V. 197, p. 1113.

**Babcock & Wilcox Co.—Net, Sales Higher**

The company has reported that earnings for the first half of 1963 were the highest half-year earnings in its history.

President M. Nielsen said that net income was \$11,022,000, or \$1.78 per share, up from \$10,653,000, or \$1.72 per share, earned in the first half of 1962. Consolidated sales (shipments) for the period were \$191,060,000 against \$172,330,000 in the first half of 1962.

First-half orders exceeded shipments, Mr. Nielsen said, increasing B&W's backlog to \$357,433,000 from \$351,360,000 on Jan. 1, 1963.

On June 1, 1963, the company prepaid another installment of \$2.2-million on its long-term debt. As a result of this and previous payments and prepayments, the original debt of \$32-million incurred in 1956 has now been reduced to \$21-million. The next regular payment is not due until June 1, 1966.

On the basis of present business conditions, and barring any major economic decline, Mr. Nielsen estimated that earnings for 1963 would not be less than the \$3.37 per share earned in 1962, which established a new high for the company.—V. 197, p. 1737.

**Bacardi Corp.—Net Higher**

The company had net earnings of \$854,720 or \$1.42 per share for the first six months of 1963 as compared with \$654,327 or \$1.09 per share for a like period. In 1962, Jorge J. Bosch, President, reported.

"In the first half of this year, gross sales including Federal Excise taxes total \$13,936,864, an increase of 37% over sales of \$10,150,664 for a like period in 1962." Mr. Bosch said.—V. 197, p. 1312.

**Bacharach Industrial Instrument Co.—Sales Up 23%**

The company has reported record high earnings for the six months ended June 30. Net income was \$147,930 or 90 cents per common share, compared to \$126,573 or 76 cents per common share in 1962's first half.

Six months' sales totaled \$1,804,151, up 23% from \$1,469,995 in 1962's first half. The sales increase, stated L. L. Vayda, President, came from improvement in orders for practically all segments of the company's product lines.—V. 197, p. 1417.

**Baltimore Gas & Electric Co.—Partial Redemption**

The corporation has called for redemption on Sept. 6, 1963, of the sinking fund, \$2,383,000 of its 4 7/8% first refunding mortgage bonds due 1980 at 101.45% plus accrued interest. Payment will be made at the Bankers Trust Co., N. Y., or the Mercantile-Safe Deposit & Trust Co., Baltimore.—V. 198, p. 284.

**Banco Nacional de Credito Agricola, S. A. (Mexico)**

Notes Sold Privately—On Aug. 5, it was reported that the company had privately placed \$2,100,000 principal amount of promissory notes due 1964-68. The financing was arranged through New York Hanseatic Corp.

Proceeds from sale of the notes will be used for the purchase of agricultural equipment.

**Baxter Laboratories, Inc.—Sales Up 14%**

The company set a new sales record in the first half of 1963, according to President William B. Graham.

For the six months ended June 30, 1963, sales totaled \$23,746,000, up 14% over the \$20,756,000 of the comparable 1962 period. Net earnings for the 1963 period were \$1,476,000 compared to \$1,468,000 in 1962, equivalent after preferred dividends to 52 cents a share in each year.

Sales for the second quarter of 1963 totaled \$11,949,000, the highest quarter in company history and an increase of 12% over the \$10,662,000 recorded in the second quarter of 1962. Net earnings for the 1963 second quarter were \$737,000 against \$786,000 in 1962, equivalent after preferred dividends to 26 cents a share and 28 cents a share for the respective quarters.—V. 197, p. 913.

**Bayuk Cigars Inc.—Six Months' Report**

Period Ended June 30—	1963	1962
Net sales	\$27,684,780	\$26,811,564
Costs & expenses—Including depreciation & amortization, \$540,792 (1963), \$440,663 (1962)		
Cost of goods sold	19,760,225	19,109,439
Selling, general & administrative expenses	5,617,829	5,069,667
Interest expense	443,192	398,800
Miscellaneous income	(96,760)	(72,770)
Balance before taxes on income	\$25,724,486	\$24,505,136
Taxes on income	1,960,284	2,306,428
Net income for the period	981,864	1,238,671
Net income per share on 681,600 outstanding shares	\$1.44	\$1.57

—V. 197, p. 2247.

**Belmont Savings & Loan Association—Net Higher**

The company released its first half 1963 interim stockholders report which indicated record operating results for the period.

According to Wm. J. Crawford, President, net earnings after provision for estimated Federal income taxes amounted to \$590,602, or 95 cents per share, compared to \$380,244, or 61 cents per share for the first half of 1962. Per share earnings are based on the 623,920 shares outstanding at present.

Loans originated in the first half of 1963 were \$20,271,055, an increase of 126% over the \$8,964,267 recorded for the same period in 1962. At June 30, 1963 the average interest rate on the loan portfolio was 6.76%. Loans outstanding at that date amounted to \$42,650,271, a 67% increase over the \$25,528,299 outstanding at June 30, 1962.

**Bethlehem Steel Corp.—Six Months' Report**

Period Ended June 30—	1963	1962
Net billings	\$1,087,152,138	\$1,153,172,718
Total income before deducting items shown below	179,380,406	181,674,576
Deduct:		
Interest and other charges	1,678,403	2,132,840
Provisions for depreciation, amortization and depletion	82,001,592	52,304,094
Income before deducting provision for Federal income taxes	95,700,411	127,237,642
Deduct:		
Provision for Federal income taxes	47,000,000	66,000,000
Net income	48,700,411	61,237,642
Earnings per share of common stock outstanding at end of period	\$1.00	\$1.27

—V. 197, p. 1944.

**Bigelow-Sanford, Inc.—Sales Up 8.9%**

The company has reported that consolidated net sales for the first half of 1963 were \$42,410,000. This compares with \$38,942,000 for the first six months of 1962, an increase of 8.9%.

Lowell P. Weicker, President, said the increase was accounted for by all divisions. Pointing out that the year 1962 was the third consecutive year in which Bigelow's sales of carpet have increased at a rate greater than that reported for the American Carpet Institute's membership, Weicker said Bigelow's growth trend continued in the first six months of 1963.

Consolidated net profit after taxes for the first six months of 1963 was \$1,508,000, equivalent to \$1.36 per share of common stock after provision for preferred dividends. This compared with a net profit after taxes of \$1,273,000 or \$1.13 per share for the same period of 1962 on the present number of common shares outstanding.

Net sales for the second quarter of 1963 were \$22,354,000, against \$20,957,000 for the same three months of 1962. Net profit for the second three months of 1963 totaled \$911,000 or 83 cents per share of common stock. For the second quarter of 1962 net profit was \$782,000 or 70 cents per share on the number of common shares now outstanding. On June 29, 1963 there were 1,066,293 shares of common stock outstanding.—V. 191, p. 1563.

**Blaw-Knox Co.—Net Down Sharply**

The company has reported that net income for the first six months of 1963 was \$877,000, equal to 45 cents a share, on sales of \$88,308,000. These results compare with earnings of \$1,976,000, or \$1.01 per share, on sales of \$90,525,000 in the like period a year ago.

Second quarter operations this year showed net income of \$347,000, equal to 18 cents a share, on sales of \$48,335,000. In the 1962 second quarter net income was \$1,045,000, or 53 cents a share, on sales of \$53,237,000.

In a report to stockholders, W. Cordes Snyder, Jr., Chairman and Chief Executive Officer, and A. E. Murton, President, said first half 1963 results had been expected to be substantially lower than in the first half of last year and attributed the cause to three primary factors which were explained as:

"As anticipated, the profit level on certain business produced for the steel and other metals industries was lower in this period. This long lead time business had been booked a year or more ago under severe competitive conditions, thus was not expected to generate normal profit margins.

"Second quarter earnings were below earlier forecasts due to

unexpected difficulties encountered in closing out engineering and construction work, and production problems experienced in some fabricating operations. The third factor was a charge against current earnings on the expense portion of the cost of a large modernization program and the expense of moving equipment to a new plant in Erie, Pa., scheduled for full occupancy this year. The total of these charges against first half earnings was approximately \$500,000.

The report advised stockholders that anticipated earnings for the final half year will substantially exceed net for the initial half. This outlook, the report states, is based on production schedules on long lead time business for the last half year and an analysis of expected earnings from this and other volume.—V. 197, p. 2248.

#### Bliss & Laughlin Inc.—Net Higher—

The company has announced that earnings were \$1.23 per share on revenues of \$31,132,489, for the first six months of 1963. This compares to \$1.20 per share on revenues of \$31,282,332, for the comparable period of 1962.—V. 197, p. 1113.

#### Boeing Co.—Net Lower—

The company showed net earnings of \$8,931,000, or \$1.11 per share on sales of \$911,330,000 for the first six months of 1963, William M. Allen, President, reported.

These figures compare with net earnings of \$15,480,000, or \$1.94 per share on sales of \$833,726,000 for the first six months of 1962.

Sales for the second quarter of 1963 totaled \$427,552,000, with net earnings amounting to \$4,521,000.

Mr. Allen reiterated that research, developmental and other costs relating to the company's various commercial programs and to certain fixed price military programs are being charged to earnings as they are incurred.

"Charges against these programs will continue at a high level during the balance of the developmental, testing and early production phases," he said. "However, with such programs nearing scheduled rates of production by the year end, the impact of charges against earnings relating to these programs should be reduced in 1964."—V. 197, p. 2044.

#### Bon Ami Co.—New Stock Interest—

See Lestoll Products, Inc., this issue.—V. 197, p. 2460.

#### Breskin Publications Inc.—Net Higher—

The company has reported that net earnings, after provision for Federal income tax, for the first half of 1963 were \$243,662 or 57 cents a share, up from \$220,324 or 51 cents a share for the first half of 1962. Total advertising, printing, circulation and service revenues for the first six months of 1963 rose to \$2,088,004 from \$2,003,484 for the first half of 1962.

Income per share during the full year of 1962 was \$1.11 per share compared to 90 cents per share for 1961.—V. 197, p. 2045.

#### Briggs Manufacturing Co.—Shows First Half Profit

Sales rose to \$10,197,501, the highest six months sales since 1956 giving the company its first profit in many years. Briggs' comparable sales for 1962 were \$10,055,993.

The Detroit, based, plumbing, heating and cooling company reported six months earnings of \$44,539 or four cents per share, compared to a net loss of \$356,755 or a loss of 33 cents per share for the first six months of 1962. This is the first Briggs profit in many years in spite of the fact that prior to March 1, 1963, under previous management, the company had sustained an accumulated loss of \$137,051 for the months of January and February 1963.

Milton J. Stevens, President and Chairman, said the profit was due mainly to increased operating efficiencies, improved quality and cost control plus continued emphasis on a cost reduction program in administration and manufacturing expenses. The new management has also secured contract manufacturing from major automotive and kindred manufacturers thus reducing overhead burdens and increasing profits.

"We are most confident that the year 1963 will be most profitable," he added. "Sales orders for July are well ahead of 1962 and prospects for the third quarter appear excellent."—V. 194, p. 739.

#### Bristol-Myers Co.—Proposed Stock Split—Net Up

On Aug. 5, the company reported that Directors have adopted resolutions recommending that the common stock be split on the basis of two shares for one, and that the authorized common stock be increased from 7,500,000 shares, having a par value of \$1 per share, to 15,000,000 shares, having a par value of \$1 per share. Stockholders will be asked to vote on these proposals at a special meeting to be held on Oct. 1, 1963, in Wilmington, Delaware. Directors have fixed Aug. 15, 1963, as the record date for the determination of stockholders entitled to notice of and to vote at the special meeting.

For the three months ended June 30, 1963, tentative net earnings amounted to \$4,274,471 after all charges, reserves and a provision of \$5,144,662 for income taxes. This is equivalent, after provision for dividend on preferred stock, to 81c per share on 5,219,251 shares of common stock outstanding on June 30, 1963.

For the corresponding three-month period in 1962 the net earnings were \$3,513,785 after all charges, reserves and a provision of \$4,095,219 for income taxes, and were equivalent, after provision for dividend on preferred stock, to 67c per share on the 5,199,401 shares of common stock outstanding at June 30, 1962.

For the six months ended June 30, 1963, the tentative net earnings amounted to \$8,946,278 after all charges, reserves and a provision of \$10,896,393 for income taxes. This is equivalent, after provision for dividends on preferred stock, to \$1.70 per share on the 5,219,251 shares of common stock outstanding at June 30, 1963.

For the corresponding six-month period in 1962 the net earnings were \$7,533,532 after all charges, reserves and a provision of \$8,763,555 for income taxes, and were equivalent, after provision for dividends on preferred stock, to \$1.43 per share on the 5,199,401 shares of common stock outstanding at June 30, 1962.

For the six months ended June 30, 1963, net sales amounted to \$114,387,622. For the corresponding six-month period in 1962, sales were \$97,392,032.—V. 197, p. 616.

#### Buckeye Steel Castings Co.—Six Months' Report—

Period Ended June 31—	1963	1962
Net sales	\$7,660,200	\$8,146,400
Earnings before Federal income tax	721,000	682,100
Estimated Federal income tax	374,900	354,700
Net earnings	346,100	327,400
Earnings per common share	\$1.60	\$1.51

—V. 196, p. 1657.

#### Brunswick Corp.—Sales, Net Down Sharply—

Sales and earnings in the first six months of 1963 declined from the levels set in the corresponding period in 1962, B. E. Bensinger, Chairman and President, announced.

Consolidated net sales for the first six months of 1963, totaled \$142,904,000, down from \$162,110,000, reported for the corresponding period of 1962.

Consolidated net earnings for the first half of 1963, amounted to \$2,273,000, equal to 13 cents per share on 17,950,001 shares outstanding. This compares with \$10,445,000 or 59 cents per share on 17,663,207 shares outstanding on June 30, 1962.

For the three months ended June 30, 1963, consolidated net sales amounted to \$79,121,000, against \$92,603,000, for the second quarter of 1962. Net earnings amounted to \$2,872,000, compared with \$7,298,000 for the corresponding 1962 period. Per share earnings for this 1963 quarter were 16 cents, down from 41 cents per share for the second quarter of 1962.

Mr. Bensinger said that the lull in construction of new bowling centers in this country continues, but it is promising that the number of registered and unregistered bowlers is showing steady increase. "Brunswick's subsidiary, Klekhaefer Corp., its Health and Science Division, and other segments of the company registered very good improvements in sales and earnings during the first

half, but these were not sufficient to offset the sharp dip in our domestic automatic pinsetter and lane business."

Brunswick's program to develop bowling overseas is making marked progress, and interest in the game is gradually growing in many countries throughout the world, Mr. Bensinger reported.—V. 197, p. 1945.

#### Budd Co.—Six Months' Report—

Period Ended June 30—	1963	1962
Sales	\$78,973,000	\$153,362,000
Income before taxes on income	5,742,000	9,935,000
Estimated taxes on income	2,663,000	5,156,000
Net income	3,079,000	4,779,000
Income per share of common stock	\$0.65	\$1.04
Common shares outstanding	4,346,063	4,346,063

—V. 197, p. 616.

#### Budget Finance Plan—Net Up 6.5%—

The company has reported that earnings for the period ended June 30 reached a record high after taxes of \$719,169, against \$675,195 for the first half of 1962, a 6.5% increase.

Earnings were 66 cents a share, according to Chairman Charles S. Offer, on an average number of 877,428 shares outstanding during the first six months this year. In the comparable period of 1962, earnings were 65 cents a share on an average number of 807,983 shares outstanding.—V. 197, p. 1737.

#### Burdry Corp.—Sales, Net Higher—

This leading producer of electrical connectors for industry and utilities, has reported that sales for the first six months of 1963 were \$19,872,764 and earnings \$650,072, equal to 55 cents a share. This compares with 1962 first half results of \$19,816,404 in sales and earnings of \$601,792, or 51 cents a share.

Mr. Julian Rogoff, President, reported that the company's backlog is approximately \$5,000,000, or substantially the same as at the beginning of the year. He said that last year's earnings were after deducting \$39,138, representing a decrease in the value of the company's Canadian investments as a result of the devaluation of the Canadian dollar.—V. 197, p. 2045.

#### Burton Manufacturing Co.—Shows 1st Half Profit

The company which reported a 2 cent loss per common share for the six months ended May 1962, showed an 8 cent per share profit on a six-month statement dated May 31, 1963, it was announced by Michael N. Lompert, President and Treasurer.

"The year has started out well," said Lompert. "Sales of 909,890 reflect an increase of \$136,807 over the first six months of 1962. It is particularly pleasant to report an operating profit of \$76,253 for the first six months ended May 31, this year, compared with a loss of \$15,533 for the like period of 1962."—V. 196, p. 1976.

#### Bush Terminal Co.—Six Months' Report—

Period Ended June 30—	1963	1962
Rentals, transportation and other revenue	\$3,227,194	\$3,090,489
Deduct:		
Operation, maintenance and administrative expenses	1,938,591	1,920,414
Real estate taxes	460,100	462,409
Other taxes	137,565	134,650
Interest on bonds	265,925	273,185
Other interest and amortization charges	6,206	4,298
Depreciation	209,828	171,885
	\$3,018,215	\$2,966,841
Investment inc.—dividends on securities	208,979	123,648
	189,766	277,460
	\$398,745	\$401,108
Provision for Fed. taxes on above income	123,000	135,500
	\$275,745	\$265,608
Profit on sale of secs. less related taxes	224,233	33,967
Net earnings	\$499,978	\$299,575
Net earnings per share	\$0.48	\$0.29

—V. 197, p. 2148.

#### Carter Products, Inc.—Net, Sales Higher—

Net earnings were \$3,624,097, equal to \$1.40 per common share, in the firm's first quarter ended June 30, 1963, H. H. Hoyt, Chairman, reported. This compares with earnings of \$2,639,517 (\$1.01 per share) during the corresponding quarter of 1962. Net sales for the first quarter were \$20,846,046, as compared with \$17,156,523, in the 1962 period.—V. 197, p. 2353.

#### Casper Tin Plate Co.—Net, Sales Lower—

The company has reported net earnings of \$82,535 for the six months ended June 30, 1963, compared with \$190,211 in the six months a year ago.

These earnings were equal to 24 cents a share in the 1963 six months, compared with 55 cents a share, for the 1962 six months. Both per share figures are based on 344,541 shares of common stock outstanding. Sales for the six months were \$4,535,082, against \$4,827,802.

For the three months ended June 30, 1963 net income was \$23,311 or 7 cents a share, on sales of \$2,211,616, compared with \$53,099, or 15 cents a share, on sales of \$2,207,384 a year ago.

Earl E. Gray, President, and B. W. Bennett, Chairman, said in their report to shareholders that results in the first half of 1962 reflected a gain from the sale of operating assets equivalent to 10 cents a share.

"Going into the 1963 second half, Caspers' lithographic backlog exceeds that of a year ago," the report stated. "We believe that results in the final six months will show a profit, the amount of which will depend on the extent of recovery of the steel warehousing business."—V. 197, p. 2248.

#### Central Foundry Co.—Net Up 19%—

The company has reported that first half earnings for 1963 were approximately 19% higher than those for the first half of 1962 and that second quarter earnings were the largest for the period in the company's history.

Per-share earnings for the six months ended June 30, 1963, were 88 cents, on 651,479 shares currently outstanding, up from 74 cents for the same period in 1962 based on 667,479 shares then outstanding.

Net earnings for the first half of 1963 were \$570,935 on sales of \$12,270,496, against \$494,827 for the corresponding period in 1962 on sales of \$13,123,319.

Net earnings for the second quarter of 1963 were \$399,291, or 61 cents a share, on sales of \$7,281,004, against net earnings for the same quarter last year of \$327,437, or 49 cents per share, on sales of \$7,991,164.—V. 197, p. 2045.

#### Champion Spark Plug Co.—Net Slightly Lower—

The company has reported that consolidated earnings before taxes in the first half of 1963 amounted to \$15,227,000. After income taxes of \$7,816,000, net income was \$7,411,000, or the equivalent of \$1.23 per share. These figures are subject to year-end audit.

Comparable figures for the six months ended June 30, 1962 were: consolidated earnings before taxes \$15,124,040; income taxes \$7,726,000; and net earnings \$7,398,040, equal to \$1.23 per share.

Per-share earnings are based on 6,002,239 shares of 1% par value common stock outstanding June 30, 1963 and 6,012,360 shares at the end of the first half of 1962.—V. 197, p. 2353.

#### Chesebrough-Pond's Inc.—Six Months' Report—

Period Ended June 30—	1963	1962
Net sales	\$55,202,304	\$54,667,355
Income before provision for taxes	7,011,674	5,848,590
Provision for taxes on income	3,755,100	2,936,438
Net income	3,256,574	2,912,152
Net income per share	\$0.97	\$0.87
Average number of shares outstanding	3,354,023	3,339,061

—V. 197, p. 1312.

#### Chicago Aerial Industries, Inc.—Shows Half Year Profit—

This producer of advanced optical and photographic systems posted net profit of \$222,980, equal to 40 cents per share, during the six months ended June 30, Harvard L. Hull, President, reported. The company had a loss of \$265,564 in the 1962 period.

Sales climbed to \$6,651,064 for the half year, 58% above the \$4,176,707 volume of a year ago, Dr. Hull reported. New orders reached \$10.2 million, more than total 1962 sales, boosting June 30 backlog to \$11.8 million, largest ever reported to shareholders.

This new business included more than \$2 million in diversified development and engineering contracts related to new aerial photographic, fiber optic and rapid film processing systems pioneered privately by CAI. All these projects probably will lead to future equipment procurement contracts "for which CAI should be in a strong bidding position," Dr. Hull commented.—V. 198, p. 284.

#### Chris-Craft Industries, Inc.—Net Lower—

The company has reported revenues of \$39,055,529 and net earnings of \$1,377,127 or \$1 per share for the six months ended June 30, 1963. For the same period last year the company's revenues were \$38,402,528 with earnings after taxes of \$1,436,152 or \$1.04 per share adjusted to the number of shares presently outstanding.

For the three months ended June 30, 1963, revenues of \$21,587,343 and net earnings of \$1,086,678 or 79 cents per share compared with 1962 second quarter revenues of \$20,599,276 and earnings of \$966,912 or 70 cents per share adjusted to the number of shares presently outstanding.

The provision for income taxes for the six months ended June 30, 1963 amounted to \$900,000, against \$1,205,000 for the same period of 1962. Income tax provisions for the three months ended June 30, 1963 were \$875,000. This compares with tax provisions of \$815,000 for the same period last year.

Shares outstanding as of June 30, 1963 were 1,376,672, compared with 1,313,116 a year ago.—V. 197, p. 2149.

#### Christiana Securities Co.—Common Sold Privately

—On Aug. 6, 1963, it was reported that 90,000 shares of this firm's common stock had been sold privately through Morgan Stanley & Co., N. Y.—V. 196, p. 1766.

#### Clarostat Mfg. Co., Inc.—First Half Results—

Period Ended June 30—	1963	1962
Net sales	\$4,290,254	\$5,227,046
Profit before taxes or credit	(49,604)	347,422
Profit after taxes or credit	(23,810)	177,763

—V. 197, p. 1417.

#### Clevite Corp.—Net Lower—

The company has reported that second quarter sales and revenues were \$27,838,749. In the same period last year sales and other revenues were \$27,583,256. For the six months, sales and other revenues were \$53,083,801, compared with \$53,555,494 in the first half of 1962.

Earnings for the second quarter were \$1,913,402 or 99 cents per share. In last year's second quarter, earnings were \$2,025,758 or \$1.05 per share. Earnings for the first half were \$3,364,092 or \$1.74 per share, against \$3,879,108 or \$2.01 per share last year.—V. 197, p. 915.

#### Coastal Dynamics Corp.—Net Lower—

Net earnings of \$14,323 for the first quarter ended June 30, equivalent to four cents a share for 391,055 shares outstanding, were down from \$39,131, or 10 cents a share, for the same 1962 period, M. J. Peak, President, told stockholders at their annual meeting.

"While sales of \$318,978 for the first quarter were \$114,077, or 26.3% less than a year ago," Mr. Peak explained, "Coastal's backlog of orders at the present time totals \$618,216, an increase of \$218,000, or 54.5%, over the same date last year. This volume of orders on hand is the highest in the company's history, yet it does not tell the whole story."

Continuing, Mr. Peak said, "Anticipated sales and preliminary orders for Coastal's new Dyna-Dent air-driven flexible dental instrument center and our Dyna-Vac aspirating system are not included in our total backlog although these sales are expected to add substantially to our sales and profit picture during the coming year."—V. 198, p. 284.

#### Coca-Cola Co.—Net Up 13%—

J. Paul Austin, President announced that the earnings for the second quarter were \$14,502,173 as compared with \$12,854,679 for the same period of last year—an increase of 13%.

This is equivalent to \$1.05 per share against 93 cents per share for the second quarter of last year.

After provision for reserves, income taxes and other charges consolidated net profits for the company were \$24,340,267 for the first six months of 1963 up from \$21,694,357 for the same period last year. This is the equivalent of \$1.76 per share compared to \$1.57 per share for the first six months of last year, an increase of 12.1%.

Provision for income taxes for the first six months of 1963 was \$29,406,000 and for the second quarter \$18,368,000.—V. 198, p. 284.

#### Commercial Trading Co., Inc.—Notes Sold Privately

—On Aug. 6, 1963, it was reported that \$2,500,000 of this firm's senior notes due July 1, 1975 had been sold privately through New York Securities Co., New York.—V. 196, p. 2580.

#### Continental Air Lines Inc.—Net Up Sharply—

Continental Airlines earned \$1,437,000 or 51 cents a share in the first half of 1963 compared with \$376,000 or 13 cents a share in the same 1962 period, Robert F. Six, President, reported.

The company earned \$1,196,000 or 42 cents a share in the second quarter of 1963 against \$205,000 or seven cents a share in the same 1962 period, he said.

This year's net earnings include non-recurring gains from disposition of aircraft of \$534,000 in the second quarter and \$590,000 in the first six months. There were no similar gains in the first half of 1962, Mr. Six said.

Gross revenues for the first half of 1963 totaled \$36,941,000 up from \$31,817,000 in the first six months of last year, while revenues for the second quarter totaled \$19,644,000 compared with \$16,047,000 in the same 1962 period, he said.—V. 196, p. 535.

#### Continental Can Co., Inc.—Six Months' Report—

Period Ended June 30—	1963	1962
Net sales and operating revenues	\$52,591,000	\$68,567,000
Earnings before income taxes	36,325,000	40,866,000
Income taxes	19,433,000	21,749,000
Net earnings	16,892,000	19,117,000
Preferred dividends	242,000	249,000
Net earnings applicable to common stock	16,650,000	18,868,000
Net earnings per common share	\$1.34	\$1.52
Common shares	12,451,211	12,416,842

—V. 197, p. 1739.

#### Copper Range Co.—Six Months' Report—

Period Ended June 30—	1963	1962
Consolidated sales	\$23,457,102	\$24,3

**Cubic Corp.—Sales, Net Lower—**

This diversified electronic systems and instrument manufacturer announced that its earnings for the three months ended June 30, 1963, had increased significantly over the first-quarter results. The figures for net after taxes were: first quarter, \$116,361 (7 cents per share); second quarter, \$142,800 (9 cents per share). The 22.7% increase in profit was achieved despite an approximate 5% decline in sales, from \$3,204,189 to \$3,050,889. Second-quarter net was the highest for any three-month period since the corresponding 1962 period. At the close of the second quarter, working capital stood at an all-time high—\$1,052,238—and new orders received during the quarter were more than triple those of the first quarter.

For the first half of 1963, the company reported sales of \$6,255,078, against \$7,647,904 for the six months ended June 30, 1962. Net earnings for the same periods were \$259,161 (16 cents per share) and \$353,388 (21 cents per share), respectively.

In announcing the latest results, President Walter J. Zable estimated that sales for the remainder of 1963 would continue at a level somewhat lower than last year's. However, he also indicated that recent successful field trials in three major Cubic programs—an advanced communications system for limited-warfare applications, and two geodetic mapping systems—are expected to lead directly to important follow-on orders and a substantial sales up-trend starting during the fourth quarter. Additional sales impetus is anticipated from the concurrent introduction of several new products by Cubic's Industrial Division.—V. 197, p. 1946.

**Data-Control Systems Inc.—Net Higher, Sales Down**

The company has reported that sales for the nine-month period ended June 30, 1963 were \$2,951,374 and net profit after taxes was \$161,107, or 43 cents per share on the 375,125 shares outstanding. These figures compare with sales of \$3,141,089 and net profit after taxes of \$155,222, or 41 cents per share on the same number of shares outstanding for the period ended June 30, 1962.

Robert J. Jeffries, President, stated, "It is to be anticipated that sales and earnings for the final quarter will be at a high level. Accordingly, we expect that results for the year will show a modest improvement over the previous fiscal year's results when sales were \$4,779,019 and earnings were \$262,225, or 70 cents per share."—V. 198, p. 285.

**Defense Electronics, Inc.—Sales, Net Up Sharply—**

The company has reported increased sales and earnings for the first six months of this year compared to the same period a year ago.

Net sales were approximately \$2,000,000 up from \$1,243,000 in 1962, up 53%. New orders during the six month period exceeded \$3,000,000 and represents a 190% increase over the total business written in 1962.

New business received this first half was greater than the total written business for the company during its three years of operation.

Backlog of unfilled orders on June 30, was 447% higher than the same period last year.

Defense Electronics is one of the largest producers of ground station telemetry equipment in the U. S. The firm's products and systems are in use at all major missile ranges, NASA installations, and AEC areas.—V. 197, p. 1418.

**Delaware Power & Light Co.—Net Higher—**

The company has reported that earnings per share of common stock for the first six months of 1963 amounted to \$1.22, up from \$1.04 per share for the first six months of 1962. Net income applicable to common stock increased from \$4,335,111 for the first six months of 1962 to \$5,106,266 for the same period this year.—V. 197, p. 1740.

**Delta Air Lines, Inc.—Reports Record Earns., Revs.**

The company has reported record net income of \$13,824,000 for the fiscal year ended June 30, 1963, equal to \$5.42 a share. This compared with \$6,985,000, or \$2.74 a share for the preceding year.

There were no equipment sales profits. For the previous year that source accounted for profits of \$1,320,000, equal to 52 cents a share. Earnings for both years were based on 2,550,000 shares outstanding, after adjustment for the stock split in the form of a 50% stock dividend distributed on March 4, 1963.

C. E. Woolman, President and General Manager, reported that the increased earnings were attributed to several factors, including: The airline industry's marked gains in traffic and their close relation to the continued improvement of the nation's economy;

A steady implementation of Delta's southern transcontinental service and continuing development of these markets;

The interruption of service by a competitor early in the fiscal year.

Mr. Woolman said that operating revenues reached a record \$210,073,000, a gain of 24% over last year's \$169,777,000, the previous high. Operating expenses were up 15% from \$154,671,000 to \$177,622,000.—V. 197, p. 522.

**Dial Finance Co.—First Half Net Higher—**

The company earned \$1,449,821, or \$1.26 a share, for the first half of 1963, up from \$1,341,704, or \$1.17 a share, a year earlier.

Receivables reached \$108,952,146 at June 30, 1963, an increase of \$5,569,666 since Jan. 1, 1963.—V. 197, p. 2354.

**Dover Corp.—First Half Results—**

Period Ended June 30—	1963	1962
Net sales	\$30,651,000	\$24,609,000
Earnings before taxes	4,212,000	3,375,000
Net earnings after taxes	2,047,000	1,598,000
Earnings per common share after pd. div.	\$1.55	\$1.24
Depreciation	726,000	548,000

—V. 197, p. 2150.

**Dover Construction Co.—Net Higher—**

Plans for a 133-home development in Akron, Ohio, to be called Ashwood, were disclosed in the annual report to stockholders.

Henry Lefkowitz, Chairman, also revealed that the company's backlog of advance sales now totals \$8,000,000, almost as much as total sales for the year ended March 31, 1963, of \$8,759,600.

Net earnings of the Chicago-based producer of low-cost homes rose to \$594,600, equal to 85 cents per share after taxes, compared to \$492,000, or 70 cents per share last year.—V. 198, p. 193.

**Dravo Corp.—Net, Revenue Up Sharply—**

The company has reported that first half profits were up substantially over the comparable period of 1962 on a somewhat higher level of total revenue.

Earnings of \$1,461,377, equal to \$2.80 per common share, compare with \$465,825, or 86 cents per share in the first six months of 1962. Total revenue for the 1963 period was \$48,790,000, compared with \$36,975,000 in 1962.

Backlog of unbilled business at June 30, 1963 was \$92.7 million, up from \$89.0 million at the end of the first quarter and \$72.4 million at Dec. 31, 1962.

Carl B. Jansen, Chairman, pointed out that the higher level of profits and revenue cannot be directly compared with the previous year because of the company's accounting policy of reporting results on large, long-term projects at the time of completion. No such contracts were completed in the first half of last year and, in fact, two-thirds of Dravo's total 1962 earnings were recorded in the final quarter.

Mr. Jansen said that the company now expects this year's earnings to about equal the \$6.57 per common share earned in 1962. "We continue to be optimistic," he added, "concerning opportunities for obtaining new business in the months out ahead."—V. 197, p. 1946.

**DuBois Chemicals, Inc.—Proposed Merger—**

See (W. R.) Grace & Co., this issue.—V. 198, p. 5.

**Eastern Gas & Fuel Associates—Sales, Net Lower**

The company has reported that for the six months ended June 30, 1963 total consolidated net sales and operating revenues were \$78,722,000 against \$81,526,000 for the same period last year.

Total consolidated income before income taxes was \$6,871,000 down from \$9,633,000 a year ago. After income taxes, the net income amounted to \$4,409,000 compared to \$6,159,000 at the same time last year.

After deducting 4½% preferred dividends, the balance available for the common stock was \$3,964,000 against \$5,605,000 a year ago. Earnings per share of common stock amounted to \$2.01 on 1,971,000 average shares outstanding during the first six months of 1963 compared with \$1.67 per share on 3,359,000 shares outstanding at the end of the same period a year ago.

Average shares are used this year because the number of outstanding shares was substantially reduced in the first quarter by the exchange of Eastern's holdings of Norfolk & Western Railway common stock for Eastern preferred and common stock.

For the second quarter ended June 30, 1963, earnings per share of common stock amounted to \$1.11 compared with 61 cents per share last year, based on shares outstanding at the end of each period.—V. 197, p. 1946.

**Eastern Stainless Steel Corp.—Net Up 23%—**

Consolidated income for the first six months ended June 30, 1963, jumped 23% over the net earnings for the corresponding period a year ago, despite a drop of 9% in sales. These earnings amounted to \$1,265,602 or 84 cents per share as compared with \$1,028,905 or 71 cents per share earned for the corresponding period last year. Earnings for the second quarter were \$620,041 or 41 cents per share, a 9% increase over the \$568,039 or 39 cents per share for the corresponding quarter of 1962, based on the average number of shares outstanding during each period.

Sales for the second quarter of 1963 were \$15,330,607 against \$16,121,008 for the same period a year ago. Sales for the six month period totaled \$29,387,858 as against \$32,435,296 for the first half of 1962.—V. 197, p. 1946.

**Eastman Kodak Co.—Six Months' Report—**

Period Ended June 16—	1963	1962
Net sales	478,939,482	465,232,400
Earnings from operations	104,717,071	110,384,528
Earnings before income taxes	113,517,985	124,667,986
Provision for income taxes	59,900,000	63,500,000
Net earnings	58,617,985	61,167,986
Net earnings per common share	\$1.52	\$1.58

—V. 197, p. 1947.

**Eaton Manufacturing Co.—Sales, Net Higher—**

Net sales for the first half of 1963 amounted to \$166,892,384 up from \$156,843,204 for the corresponding six months of 1962. It was announced by John C. Virden, Chairman and President of this Cleveland-based producer of automotive, industrial and marine parts and components.

Net income for the first half was \$8,954,663, which was equivalent to \$1.63 a share, in contrast with \$8,369,387, or \$1.53 a share a year ago. Sales and net profits for both periods include the results of Dole Valve Co. and its subsidiaries. Dole became an Eaton subsidiary on Feb. 28, 1963.—V. 198, p. 382.

**Electro Instruments, Inc.—Sales Up 22%; Net 43%—**

This San Diego, Calif., electronics manufacturer, has reported a sharp increase in sales and earnings for the fiscal year ended May 31, 1963 over the preceding fiscal year. Sales increased 22% from \$9,205,396 to \$11,222,533 and earnings were up 43% from \$340,725 or 53 cents per share to \$488,529 or 76 cents per share based on 643,980 shares currently outstanding.—V. 192, p. 2221.

**Electro Refractories & Abrasives Corp.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$3,109,223	\$3,455,973
Profit before taxes on income	398,187	491,594
Provision for income taxes	213,025	267,784
Net income	185,162	223,810
Dividends paid	105,529	102,578
Shares of common stock outstanding	351,762	341,928
Net income per share	\$0.53	\$0.65

—V. 187, p. 880.

**El Paso Natural Gas Co.—Net Up 11%—**

Earnings in the first six months of 1963 were 50 cents per common share, an increase of 11% over the 45 cents per share earned in the same period last year, Chairman Paul Kayser and President Howard Boyd reported.

Net income was \$14,775,287 in the first half of 1963, against \$13,727,024 for 1962's first half. After provision for preferred dividends, net available for the common stock was \$11,396,385, compared with 1962's \$10,226,310.

Mr. Kayser and Mr. Boyd reported that gross revenues for the 1963 six-month period were \$259,748,681. In the 1962 first half, sales were \$258,001,376.

All figures for 1962 have been adjusted to reflect estimated rate refunds recently ordered by the Federal Power Commission.

For the second quarter, El Paso reported earnings of \$5,461,844, equivalent after preferred dividends to 17 cents per common share. This compares with 1962 second quarter earnings of \$4,693,684, equivalent after preferred dividends to 13 cents per share. Gross revenues for the 1963 second period were \$123,018,455, against \$121,814,150 for the same period last year.—V. 197, p. 1314.

**Empire District Electric Co.—Six Mos.' Report—**

Period Ended June 30—	1963	1962
Operating revenues	\$8,163,158	\$7,724,192
Operating expenses	3,085,145	2,758,043
Maintenance	501,604	517,985
Depreciation	969,900	931,500
Provision for Federal income taxes	1,171,301	1,119,947
Deferred income taxes	81,172	87,067
Other taxes	721,879	723,657

Net operating revenue	6,531,001	6,138,199
Interest and other charges	1,632,157	1,585,993
Interest charged to construction (deficit)	357,865	378,755
Net income	(1,402)	(4,810)
Preferred dividends	1,275,694	1,212,948
Net to common	192,545	192,545
Earned per common share	1,083,149	1,019,503
	\$1.20	\$1.13

—V. 186, p. 317.

**Emerson Electric Manufacturing Co.—Net Up 6%—**

**—Acquisition—**

Net earnings for the first nine months of fiscal 1963 were up 6% over the record high earnings in the same period a year ago, W. R. Persons, President, reported. At a special meeting of stockholders, he also emphasized the company's heavy expenditures during the past year on new facilities and machinery in order to maintain and improve its competitive position.

At the meeting, Emerson Electric stockholders voted to authorize 500,000 shares of a new class of voting preferred stock. The new preferred stock will be issued in series—the first to be used to acquire the Rantec Corp., of Calabasas (Los Angeles), Calif. Emerson will issue 188,136 shares in exchange for the business and assets of Rantec. Each share of this issue will be convertible into eight-tenths of a share of Emerson Electric common stock. The acquisition plan was approved by Rantec stockholders some weeks ago.

Persons reported that his company's net sales for the nine months ended June 30, 1963 were \$155,264,316 down from \$168,569,884 for the same period a year ago, and net earnings were \$9,598,255 as compared with \$9,033,002. The earnings amounted to \$1.35 per share of common stock against \$1.29 for the first nine months of fiscal 1962.

"The advance in Emerson Electric earnings was the result of increased sales and profits from our commercial products," Persons told the stockholders. "In these areas, we continue to benefit from strong product redesign and new product development."

He pointed out that the decline in the company's over-all sales volume was due to reduced defense business. "Our transition from manned bomber work to other types of military and Space activities is proceeding as planned," he said, "and we look forward to a steady build-up in the months ahead."—V. 197, p. 2249.

**Empire Financial Corp.—Net Higher—**

The company showed strong gains in earnings, assets and new loans recorded during the six months ended June 30, President Samuel Oschin reported.

Net earnings for the first half of 1963, after allowances of \$115,500 for estimated taxes which went into effect this year for the first time, were \$693,266 or 86 cents a share. This compares with \$638,314 or 79 cents in the first six months of 1962 when the savings and loan taxes were not applicable.

Per share earnings were adjusted to reflect the 805,911 average number of shares outstanding during the first six months of 1963. Assets of Empire Savings and Loan Association, the company's principal subsidiary, increased almost 50%, from \$44,698,316 at June 30, 1962, to \$64,433,532 this June 30.

New loans recorded established a new record of \$24,100,000 in the 1963 period, an increase of 72% above the \$14,000,000 in loans recorded during the first six months last year.—V. 197, p. 1634.

**Endicott Johnson Corp.—Acquisition—**

The company has acquired the 83-store Kirby Shoe chain based in Los Angeles.

Ell G. White, Endicott Johnson President, said the Kirby chain has annual sales of about \$8,000,000. Endicott Johnson would not comment on terms of the acquisition, but Felix M. Weisiger, Senior Vice-President, said new stock would not be needed.

In Los Angeles, Kirby Shoe also declined to elaborate on the acquisition.

Endicott Johnson operates more than 500 retail shoe stores under a variety of names; most are east of the Mississippi River. All but four of Kirby's stores are in California.

Mr. Weisiger, who conducted the negotiations for Endicott Johnson, said terms of the agreement prevented Endicott Johnson from disclosing the price or whether the acquisition was for stock or cash. It becomes effective Aug. 31.—V. 197, p. 617.

**Equitable Gas Co.—Net Higher—**

The company has reported that consolidated earnings for the first six months of 1963 were \$5,084,629, equal to \$2.07 per common share, as compared with earnings for the first six months of 1962 of \$4,950,883, or \$2.02 per share.

Gas system earnings were up 9 cents per share for the first six months of 1963, while earnings from products extraction operations by Kentucky Hydrocarbon Co. were off 4 cents per share from the comparable period of 1962.—V. 197, p. 2354.

**Essex Chemical Corp.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$6,012,000	\$4,866,900
Net profit	212,000	72,300
Per common share	\$0.21	\$0.08
Common shares outstanding	990,569	807,755

—V. 197, p. 1741.

**FMC Corp.—Acquires American Viscose Assets—**

The company has purchased the operating assets of American Viscose Corp. for \$116 million cash, following an unsuccessful attempt by the Government to obtain a temporary injunction under the Clayton Anti-Trust Act.

Announcement of the purchase was made jointly by Paul L. Davies, Chairman of FMC Corp., and Dr. Frank H. Reichel, Chairman and President of American Viscose on Aug. 5.

The acquisition completes a purchase agreement entered into by both companies in January of this year. Under the terms of the agreement, FMC acquires Viscose's business and operating assets, including plants, accounts receivable, inventories, and a one-half interest in Avisun Corp., a polypropylene manufacturer, and in Ketchikan Pulp Co., a wood pulp supplier.

Excluded from the sale and retained by American Viscose are all shares of common stock of Monsanto Chemical Co., bonds and commercial paper and accrued interest thereon held by American Viscose, and all claims for income tax refunds which may be recoverable, and certain other cash items. FMC in acquiring the business of American Viscose has assumed the liabilities and contractual obligations of American Viscose relating to the assets purchased, other than liabilities for taxes measured by income.

Mr. Davies said that the acquisition fulfills a long standing objective of FMC to enter the fiber and film fields. American Viscose is a major producer of rayon and acetate fibers as well as cellophane. It will now operate as the American Viscose Division of FMC.—V. 197, p. 406.

**Fairchild Camera & Instrument Corp.—Net Lower**

Record sales, and improvement in profits over first quarter, were reported by John Carter, Chairman, for the second quarter, ended June 30, 1963.

Net earnings and special credit of \$505,000, or 20 cents per share, were reported for the three months period ending June 30, 1963 as compared to \$1,892,000, or 59 cents per share, in the second quarter of 1962.

In the first quarter the company had an operating loss of \$32,000 (one cent per share), due to certain military program cut-backs, start up costs on new product lines and facility integration expenses. Utilization of \$178,000 of Du Mont tax credit resulted in net earnings for the quarter of \$146,000, or six cents per share. Mr. Carter said second quarter earnings continued to reflect these non-recurring costs to a lesser degree.

Net earnings and special credit for the first six months of 1963 totaled \$651,000, or 26 cents per share, against \$2,844,000, or \$1.12 per share, reported for the same period in 1962.

All figures are based on the 2,535,583 shares outstanding as of June 30, 1963.

The special credit amounted to \$356,000, or 14 cents per share, for the six month period, which included \$178,000, or seven cents per share, for the second quarter.—V. 197, p. 2047.

**Fairmont Foods Corp.—Partial Redemption—**

The corporation has called for redemption on Oct. 1, 1963, 8,430 shares of its 5% cumulative junior preferred stock at \$50 per share plus accrued dividends.—V. 198, p. 286.

**Ferro Corp.—First Half Results—**

Period Ended June 30—	1963	1962
Sales	\$37,999,000	\$35,417,000
Income before taxes	3,135,000	2,971,000
Income taxes	1,579,000	1,527,000
Net income	1,556,000	1,444,000
Earnings per share based on shares outstanding at end of period	\$1.88	\$1.75

—V. 197, p. 1838.

**Filtrol Corp.—Six Months' Report—**

Period Ended June 30—	1963	1962
Income before taxes	\$1,788,000	\$1,697,000
Net income after taxes	1,388,000	1,292,000
Earned per share	\$1.06	\$0.98

—V. 197, p. 1838.

**Financial Federation, Inc.—Secondary Offering—**

On Aug. 6, 1963, it was reported that a secondary offering of 63,80

**First Charter Financial Corp.—Net Higher—**

The company, for the six months ended June 30, 1963, earned \$9,276,785, or \$1.29 per share based on 7,207,992 shares outstanding, after a \$1,510,000 provision for Federal income taxes but before appropriations to general reserves and undivided profits, reported S. Mark Taper, Chairman.

For the same period last year when the new tax law for S & Ls was not in effect, earnings were \$9,065,465, or \$1.26 per share based on current shares outstanding. The 1963 pre-tax earnings for six months were \$10,786,785, or \$1.50 per share, representing a 19% increase over the same period last year.

The company also maintained its leadership among the publicly owned savings and loan parent companies by reporting largest totals in assets, savings, and loans outstanding.—V. 197, p. 1741.

**First Connecticut Small Business Investment Co.—Net Higher—**

The company has announced a profit for the first quarter ended June 30 of \$49,965, before reserves for losses, equal to about 25 cents a share on 201,006 shares outstanding.

In a report to stockholders, James M. Breiner, Chairman, and David Engelson, President, declared that the quarterly earnings compare with a profit for the same quarter a year ago of \$25,772, before reserves, equal to 20 cents a share on 126,006 shares outstanding. First Connecticut made a successful public offering of 75,000 additional shares of stock in December, 1962.

The First Connecticut officers also reported that loans and investments total \$3,300,000, twice the amount of \$1,600,000 invested or loaned a year ago at this time. The firm's number of portfolio companies totals 140, they added.—V. 197, p. 2047.

**Fischbach & Moore, Inc.—Nine Months' Report—**

Period Ended June 30—	1963	1962
Gross income from completed contracts	\$63,277,418	\$54,637,674
Profit before Federal income taxes	2,525,648	2,376,866
Provision for Federal income taxes	1,300,000	1,320,000
Net income from operations	1,225,648	1,056,866
Special credit-gain on sales of controls division less applicable Federal income tax reduced by capital	819,322	
Earnings per share (based on 999,400 common shares outstanding on June 30, 1963)	\$1.23	\$1.06
Special credit	\$0.82	

—V. 197, p. 2047.

**Food Fair Stores, Inc.—Sales Up 8.7%; Net Lower**

Sales topped a billion dollars in the fiscal year ended April 27, 1963, as the supermarket chain became the ninth American retailer to reach this level of volume. In the annual report to shareholders, Samuel Friedland, Chairman, and Louis Stein, President, note that fiscal 1962-63 was the thirtieth consecutive year in which Food Fair bettered the sales record of the previous year. It also culminated a decade of accelerated expansion which has seen Food Fair triple in size to become the country's fifth largest retail food chain.

Consolidated sales totaled \$1,003,344,200, a gain of 8.7% over the \$923,224,116 volume of the preceding year.

The report states that Food Fair during the past two years added 104 new supermarkets, or one-fifth of the total of 506 in operation at the fiscal year end. The company also acquired and enlarged the discount department store chain of J. M. Fields, now totaling 46 units. In the latest fiscal year, 48 supermarkets and six J. M. Fields stores were added, bringing total number of units in operation to 551. The heavy store opening costs associated with this expansion program affected earnings as did extraordinary promotional costs due to competitive conditions.

Consolidated net income after all charges, but before taxes on income, amounted to \$19,831,813. After-tax net income was \$10,370,147, the equal of \$1.46 a share, after preferred dividends, on 6,970,901 common shares outstanding at the year end. For the preceding fiscal year, pre-tax income was \$21,484,374, while net income was \$11,055,521. The latter was equal to \$1.55 a share, after preferred dividends, on the same common share basis.—V. 196, p. 2581.

**Fort Worth Steel & Machinery Co.—1st Half Results**

Period Ended June 30—	1963	1962
Net sales	\$2,473,476	\$2,512,032
Net income before Federal taxes	563,517	613,210
Estimated Federal income taxes	283,958	310,544
Net profit	279,559	302,756
Net profit per share (based on 629,380 shares outstanding June 30, 1963)	\$0.444	\$0.481

—V. 188, p. 1269.

**Foster Wheeler Corp.—Shows First Half Loss—**

New orders increased substantially during the first six months of 1963, representing an increase of more than \$3,000,000 over the corresponding period of 1962. New orders totaled \$95,826,985 during the period ended June 30, 1963. John E. Kenney, President, said in announcing sales and earnings figures for the first half of 1963.

The backlog of unfilled orders stood at \$209,712,786 as of June 30, compared to \$180,425,000 at the close of 1962. The June 30 backlog is slightly higher than that reported at the same date last year.

Billings for the first half of 1963 were substantially below last year's level, Mr. Kenney said, adding that a loss of \$1,269,399 was sustained by the corporation during the period. Billings were \$66,539,289, compared to \$88,669,507 during the first half of 1962.

"The loss of \$266,536 for the second quarter reflects a marked improvement over the loss of \$1,002,863 recorded in the first quarter of this year, however," Mr. Kenney continued. "A moderate increase in billing volume, accompanied by a continued striving for cost and overhead reductions, should result in further improvement during the second half of the year," the President added.—V. 197, p. 1947.

**Friden, Inc.—Sales Up 11.9%; Net 34.7%—**

The company has reported that net sales and operating income was \$56,113,811 for the six months ended June 30, 1963. This is an increase of 11.9% from the first half net sales and operating income for 1962 which was \$50,137,584.

Net profit for the first half of 1963 was \$3,444,161, a 34.7% increase over \$2,557,574 which was the comparative figure for the first half of 1962. Earnings for the half amounted to 88 cents per share compared to 65 cents per share for the first six months of 1962. Per share amounts are computed on the 3,909,001 shares which were outstanding on both June 30, 1963 and Dec. 31, 1962.

Second quarter 1963 sales of \$26,402,894 reflected an increase of 9.3% over sales of \$25,975,658 for the second quarter of 1962. Profits after taxes for the same comparative periods were \$1,890,450 and \$1,382,815.—V. 198, p. 286.

**Gamble-Skogmo, Inc.—Sales Up 20.3%; Net Lower**

Net sales for the six months ended June 30, 1963 set an all time, first-half record and an increase of 20.3% over the corresponding period of 1962. Carl C. Raugust, President, said in a quarterly report to stockholders. He also noted that June was the 22nd consecutive month in which dollar volume exceeded that for the comparable month a year earlier.

Consolidated net sales including leased departments for the first six months of 1963 amounted to \$67,647,980 as compared with \$72,837,548 for the same period last year. Mr. Raugust attributed the gain in sales to both increased volume from the company's more recently established mass-merchandising retail centers and to continued progress of other company-owned stores and franchise dealers.

Second quarter earnings exceeded last year's and total net earnings for the six months closely approached the high levels of a year earlier despite heavy non-recurring costs involved in the opening of new mass-merchandising centers, which costs, he said, are charged off as they arise.

At mid-year, it was determined that it would be advantageous to

amortize the premium over book value paid for the stock of General Outdoor Advertising Co., Inc., which was purchased in late 1961 and early 1962. Therefore, retroactive adjustments were made including write-offs of \$449,100 or 17 cents per share in 1963 and \$663,792 or 25 cents a share for 1962. Earnings figures for 1963 also include a reduction due to devaluation of the Canadian dollar and tax adjustments of \$300,000 or 11 cents per share.

For the six months ended June 30, 1963, consolidated net income, after United States and Canadian taxes on income and after the aforementioned adjustments, totaled \$2,509,283 against 1962 first-half earnings, similarly adjusted, of \$2,658,281. This represents 93 cents per share on the 2,687,328 shares of common stock outstanding at the close of the period in 1963 compared with \$1.00 per common share on the lesser number of 2,667,328 shares outstanding last year at June 30. Profit before taxes for the six months of 1963 was \$3,367,558 as against \$4,480,432 a year earlier.

For the quarter ended June 30, 1963, sales were \$48,450,453 as against \$40,803,699 a year earlier. After the adjustments mentioned previously, net earnings, after taxes, amounted to \$2,229,989, or 83 cents per share as compared with \$1,934,459, or 73 cents per share, (restated to reflect retroactive adjustments) for the same months of 1962. Profit before taxes was \$3,035,948 as compared with a 1962 second-quarter pre-tax profit of \$3,197,555.—V. 198, p. 101.

**Garar Inc.—Nine Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$10,203,253	\$8,329,591
Profit before taxes	870,927	649,121
Income taxes	441,700	313,850
Net profit	429,227	335,271
Earnings per share	\$0.80	\$0.62

—V. 196, p. 2277.

**Gardner-Denver Co.—Sales Up 4%; Net 19%—**

The company has reported increased sales and earnings for the first half of the year, with second quarter sales and earnings at the highest level of any quarter in the 105-year history of the firm.

C. H. Rieman, President, said sales for the six months totaled \$45,560,757, an increase of \$1,789,158, or 4%, over sales of \$43,771,599 in the first half of last year.

Earnings for the half rose more sharply to \$4,256,826, up \$665,854, or 19%, compared with earnings of \$3,590,972 a year ago. On a per share basis, this is equal to \$1.23 per share on 3,440,349 shares of common stock outstanding at June 30, 1963, against \$1.03 on 3,468,498 shares a year earlier.

For the second quarter, Mr. Rieman said sales were a record \$25,101,105, a 5% increase over the \$23,956,040 in volume the previous year. Earnings were \$2,466,248, a 16% increase over the \$2,136,976 reported a year ago. This was equal to 71 cents per common share against 61 cents in the second quarter of 1962.—V. 197, p. 1741.

**General American Transportation Corp.—Six Mos.' Report—**

Period Ended June 30—	1963	1962
Gross income:		
From manufacturing	\$67,506,033	\$62,224,591
From services	67,434,788	62,488,707
Other income	1,343,877	310,445
Costs and expenses:		
Manufacturing costs and operating exps.	90,308,295	81,898,846
Provision for depreciation	9,189,020	8,001,944
Selling, administrative and general exps.	13,487,703	13,025,005
Interest	4,147,307	3,458,857
Income before Federal taxes thereon	19,152,373	19,139,091
Federal taxes on income—estimated:		
Currently payable	6,560,000	8,493,000
Deferred to future years	2,982,000	1,221,000
Net income for the period	9,610,373	9,425,091
Shares of common stock outstanding	5,686,457	5,677,823
Earned per share	\$1.69	\$1.66

—V. 198, p. 101.

**General Builders Corp.—Appointment—**

The Chase Manhattan Bank was appointed registrar for the common stock of the corporation.—V. 198, p. 5.

**General Mills Inc.—Net Up 52%—**

The company has reported the second best earnings year in its history.

The firms Annual Report, covering the fiscal year ended May 31, 1963, listed net earnings of \$14,912,000. This represents earnings per share of common stock of \$1.90, a 52% increase over the \$1.25 of the previous year.

The increase in earnings and other highlights of the year were covered in a prefacing letter by C. H. Bell, Chairman, and Gen. E. W. Rawlings, President.

"These improved earnings resulted mainly from two factors," they said. "First, major divisions improved their performance significantly. Second, discontinuance of feed operations eliminated losses which depressed earnings a year ago."

Sales of \$52,946,000 were reported for the 1962-63 fiscal year. "When measured comparably against those of the previous years with feed sales excluded, they show an increase of 5.5% over last year and represent an all-time high," Messrs. Bell and Rawlings said. In 1961-62, feed sales accounted for \$49,862,000 of the \$546,401,000 reported.

"The decision to concentrate company efforts and resources on the convenience food and specialty chemical businesses continued to yield encouraging results as consumer foods and chemicals made important contributions to sales and profits," the Chairman and President said.—V. 198, p. 5.

**General Refractories Co.—Net, Sales Up Sharply—**

The company has reported earnings of \$2,565,642 or 87 cents per share in the first six months of 1963, against earnings of \$899,167 or 31 cents per share recorded in the same period of 1962.

Sales in the first six months of 1963 were \$29,164,900, as contrasted with 1962 first half sales of \$24,712,469.

Greco earnings in the second quarter of 1963 were \$1,110,980 or 38 cents per share, as contrasted with a loss in the same period of 1962 of \$385,895 or 13 cents per share.—V. 197, p. 2250.

**Gerber Products Co.—Reports Record Sales, Net—**

Record first quarter sales and earnings were reported by Daniel F. Gerber, President, at the annual shareholders meeting.

First quarter sales reached \$42,525,996, or \$1,726,574 over the same period a year ago. Earnings for the quarter were \$2,297,995, an increase of \$457,410 over earnings of \$1,840,585 in 1962. Per share earnings for the quarter ended June 30, 1963, were 54 cents against 43 cents last year, based on 4,246,918 shares outstanding.

Taxes on income for the quarter are estimated at \$2,794,000, as compared with \$2,394,000 for the same period last year.—V. 197, p. 2355.

**Glass-Tite Industries, Inc.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$4,353,832	\$4,927,821
Net income before taxes (or loss)	697,086	(225,425)
Provision for taxes (or loss)	336,800	(97,000)
Net income (or loss)	340,286	(128,425)
Earnings per share	\$0.17	
Shares outstanding	2,081,031	2,081,031

—V. 197, p. 1413.

**Glastron Boat Co.—Net, Sales Up Sharply—**

Record profits of \$206,000 or 59c per share have been reported by the company, for the nine months ended May 31, 1963. Net sales volume for this period came to \$2.4 million.

These figures are particularly significant since they exceed the totals for the entire 1962 fiscal year; sales of \$2.3 million and net income of \$10,000.—V. 195, p. 2375.

**Gorham Corp.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$14,965,740	\$16,190,863
Profit before taxes on income	443,841	744,583
Provision for taxes on income	225,900	384,300
Net income	217,941	360,283
Earnings per share	\$0.43	\$0.69
Average shares outstanding	509,970	520,065

—V. 197, p. 1530.

**(W. R.) Grace & Co.—Proposed Merger—**

On August 1, W. R. Grace & Co. and DuBois Chemicals, Inc. stated that discussions are taking place between the two companies involving a possible merger in which one share of W. R. Grace stock would be issued for two shares of DuBois.

Both companies made it clear that a great many details still had not been worked out and that if any agreement were reached between managements, it would be subject to the approval of the directors and stockholders of both companies.—V. 198, p. 286.

**Granite City Steel Co.—Net Higher—**

The company earned \$2,520,000, or 58 cents per share of common stock, in the second quarter of this year up from \$1,844,000, or 42 cents per share, in the second quarter of 1962. Nicholas P. Veeder, Chairman and President, reported to stockholders.

This brought earnings for the first half of 1963 to \$3,850,000, or 89 cents per share of common stock, as compared with \$4,946,000, or \$1.14 per share, in the first half of 1962.

The company shipped 281,000 tons of plates, sheets and other flat rolled steel products during the second quarter of 1963 and had net sales of \$39,444,000 against \$33,481,000 in the same period last year.

Mr. Veeder said it appears that the drop in steelmaking operations that followed the recently-negotiated labor agreement between a group of large steel companies and the United Steelworkers Union "will be somewhat less severe this time than it was after the labor agreement in March, 1962. Steel users did not build their strike-hedge inventories as large this year, in part because general business conditions have been better and most manufacturers are consuming steel at a faster rate than in 1962." He pointed out, however, that seasonal factors make the third quarter a slow period for the steel industry even under normal circumstances.—V. 198, p. 287.

**Grolier Inc.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$59,302,139	\$49,459,516
Income before taxes	5,953,134	4,828,566
Provision for taxes	2,738,000	2,173,000
Net income	3,215,134	2,655,566
Dividends on preferred stock	45,908	46,002
Net income applicable to common stock	3,169,226	2,609,564
Net income per share of common stock & class B common stock	\$1.38	\$1.14

—V. 197, p. 2048.

**Gulf American Land Corp.—Nine Mos.' Report—**

Period Ended May 31—	1963	1962
Earnings per share	\$0.56	\$0.85
Net sales and other operating income	\$52,947,564	\$56,776,272
Net before income taxes	11,056,919	16,557,470
Provision for Federal income taxes	5,823,541	8,749,300
Net income	5,233,378	7,808,170
Common shares outstanding (average)	9,295,450	9,194,463

—V. 198, p. 193.

**Gulf, Mobile & Ohio RR. — Equipment Trust Certificates Offered —**

On Aug. 8, a public offering of \$3,900,000 Gulf, Mobile & Ohio Railroad 4 1/2% equipment trust certificates, series M, due annually on Aug. 1, 1964 to 1978, inclusive, was made by Halsey, Stuart & Co. Inc., Chicago, and associates at prices to yield from 3.85% out to 4.30%, plus accrued interest.

The group was awarded the issue on its bid of 98.77%. A competing bid, also naming a 4 1/2% coupon, came from Salomon Brothers & Hutzler at 98.6527.

The certificates are secured by 200 70-ton box cars and 11 diesel electric locomotives of 2,250 horsepower each.

Issuance of the certificates is subject to Interstate Commerce Commission approval.—V. 197, p. 2462.

**Gulton Industries, Inc.—Acquisition—**

The company has acquired the business and assets of Servonic Instruments, Inc., of Costa Mesa, California, it was announced on August 1 by Dr. Leslie K. Gulton, President of Gulton Industries.

At a special meeting on July 29, stockholders of Servonic Instruments overwhelmingly approved an exchange of stock to effect the acquisition.

Dr. Gulton stated that Servonic Instruments will be operated as a wholly-owned subsidiary of Gulton Industries.

Under the terms of the agreement approved by Servonic Instruments stockholders, they will receive four-tenths of a share of authorized but unissued Gulton Industries stock for each share of Servonic Instruments stock. Servonic Instruments has 286,892 shares outstanding. The 114,757 shares of Gulton Industries to be issued in exchange will increase the number of Gulton shares outstanding to 1,254,249.

Servonic Instruments, which manufactures transducers of potentiometer type for use in missiles, space vehicles, aircraft and underwater vehicles, had sales of \$2,988,000 and net income of \$260,000 in the 12 months ended February 28.—V. 198, p. 6.

**(M. A.) Hanna Co.—Net Up 5%—**

Net profits for the first six months increased more than 5% to \$7,197,797, or 59 cents per share of common stock, up from 1962 first half profits of \$6,812,296, or 55 cents per share.

Gilbert W. Humphrey, Chairman and William A. Hobbs, President, reported on July 25 that the company's total net asset value at June 30, 1963, was \$517,555,895, bringing stockholders' equity per share to \$42.41. This is largely a reflection of the rise in common stock prices and compares with a total net asset value at the same point a year ago of \$393,977,374, or \$32.02 per share.—V. 197, p. 1635.

**Hanna Mining Co.—Net Higher—**

The company has reported that net profit for the first six months was \$2,178,000, or \$1.53 per share of common stock, as compared with 1962 first half net profit of \$2,159,000, or \$1.51 per share.—V. 197, p. 2048.

**Harbison-Walker Refractories Co.—6 Mos.' Report**

Period Ended June 30—	1963	1962
Products and services sold	\$51,124,912	\$44,761,092
Depreciation and depletion	2,547,065	2,546,867
Federal, foreign and state income taxes	4,800,777	3,801,378
Net income for the period	4,327,235	3,558,530
Earned for each of 3,141,789 common shares outstanding at June 30, 1963	\$1.35	\$1.10

—V. 197, p. 2152.

debentures, due July 1, 1978, at par, and accrued interest, and 37,500 common shares at \$4 per share.

Net proceeds will be used for expansion, working capital and other corporate purposes.

**BUSINESS**—The company was incorporated in North Carolina Dec. 7, 1960, under the name "Hardee's Drive-Ins, Inc." Its name was changed to its present name by amendment to its Articles of Incorporation Sept. 29, 1961. Its principal office and place of business is at 1901 Sunset Ave., Rocky Mount, North Carolina.

The corporation is engaged in the business of operating and licensing limited-menu, self-service, drive-in restaurants under the name "Hardee's" featuring hamburgers, cheeseburgers, french-fried potatoes, milk shakes and soft drinks. Restaurant operation is done through wholly and partially-owned subsidiaries; licensing is done directly by the corporation.

As of the date hereof 27 restaurants are open and operating and 16 are in either the construction or planning stages. Twelve of those in operation are wholly-owned subsidiaries, four are 49% owned subsidiaries, and the remaining 11 licensees. Of those in the construction or planning stages, six will be wholly-owned subsidiaries and 10 licensees.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

	Authorized	Outstanding
8%, 5-yr. subord. conv. debentures due May 14, 1967	\$60,000	\$60,000
8%, 10-yr. subord. conv. debentures due Sept. 7, 1972	60,000	60,000
6½% subord. conv. debentures due July 1, 1978	150,000	150,000
Common stock (par 33½ cents)	1,800,000 shs.	175,757 shs.

**UNDERWRITERS**—The following underwriters are underwriting the \$150,000 principal amount of debentures and 37,500 shares of common stock offered hereby on the basis of firm commitments to purchase all of the securities. Their several participations are as follows:

	Debs.	Com. Stock	Shares
Powell, Kistler & Co.	\$65,000	16,250	
McCarley & Co. Inc.	35,000	8,750	
Allied Securities Corp.	25,000	6,250	
Strader and Co., Inc.	10,000	2,500	
Willis, Kenny & Ayres, Inc.	10,000	2,500	
Clark, Landstreet & Kirkpatrick, Inc.	5,000	1,250	

—V. 198, p. 189.

**(H. M.) Harper Co.—First Half Results—**

	1963	1962
Period Ended June 30	1963	1962
Net sales	\$8,150,133	\$8,045,456
Net earnings after taxes	480,067	543,318
Earnings per share	\$0.38	\$0.43
Average number of shares outstanding	1,202,410	1,207,410

—V. 197, p. 1742.

**Hartford Fire Insurance Co.—Secondary Offering**—On Aug. 6, 1963, it was reported that a secondary offering of 10,000 shares of this firm's capital stock had been made at \$68.50 per share by First Boston Corp., New York.—V. 198, p. 193.

**Hastings Manufacturing Co.—Net Lower—**

The company has reported net earnings of \$405,041 after taxes in the six months ended June 30, 1963, against \$496,326 in the first half of 1962. These earnings were equal to 39 cents a share on 1,037,700 shares of Hastings common stock outstanding, as against 47.8 cents on the same number of shares in the 1962 period.

Hastings is a producer of piston rings, oil filters, and castite oil additives.—V. 197, p. 1839.

**(Walter E.) Heller & Co.—Six Months' Report—**

	1963	1962
Period Ended June 30	1963	1962
Net earnings before taxes	\$6,043,616	\$4,929,398
Net earnings after taxes	2,993,616	2,204,398
Preferred dividend requirements	153,168	154,731
Net earnings after preferred dividend requirements	2,840,448	2,049,667
Net earnings per share	\$0.40	\$0.31
Common shares outstanding	7,150,798	6,697,114

—V. 197, p. 1742.

**Heywood-Wakefield Co.—Six Months' Report—**

	1963	1962
Period Ended June 30	1963	1962
Net sales	\$10,453,000	\$9,958,000
Profit or (loss)	(202,000)	(416,000)

—V. 196, p. 2179.

**Hilton Credit Corp.—Shows Profit for Year—**

The company, operator of the Carte Blanche credit card system, registered its first year of profitable operations in the 12 months ended April 30, 1963. President Robert J. Caverly announced.

Net profit for the 1963 fiscal year totaled \$1,153,987 which was equal to 39 cents per share on the 2,988,383 shares of common stock outstanding. This compares with a net loss for the year ended April 30, 1962 of \$2,430,545.

The report noted that the fiscal 1962 loss reflected a provision for doubtful accounts of earlier operations in the amount of \$1,900,000. Excluding that provision, the 1962 loss amounted to \$530,545.

No income taxes were required on profits in fiscal 1963 due to a loss carry forward. The loss carry forward which totaled \$8,507,214 as of April 30, 1963 can be applied against profits over the next one to four years, the report stated.

Gross revenues in the past fiscal year rose to \$7,113,055 from \$6,232,347 in fiscal 1962. The gain was attributed to improved operating efficiency and the increase in annual membership fees from \$6 to \$8.

Bank loans were further reduced during the past year totaling \$10,125,000 at April 30, 1963 as contrasted with \$12,150,000 at April 30, 1962 and \$16,200,000 in February of 1962.—V. 197, p. 818.

**Huyck Corp.—Six Months' Report—**

	1963	1962
Period Ended June 30	1963	1962
Net sales	\$15,153,069	\$15,772,583
Other income	2,096	5,642
	\$15,155,165	\$15,778,225

	1963	1962
Costs and expenses:		
Cost of goods sold (excluding deprec.)	11,733,018	12,016,441
General and administrative	1,030,988	1,093,319
Selling and advertising	1,105,910	990,377
Depreciation	672,705	566,296
Interest charges	152,980	132,173
Foreign exchange adjustment	7,246	

Earnings before estimated taxes on income	\$14,702,847	\$14,798,606
Estimated taxes on income	452,318	979,619
	238,000	536,000

Net earnings	\$214,318	\$443,619
Earnings per common share (based on average shs. outstanding during the period)	\$0.21	\$0.50
Com. shares outstanding at end of periods	834,887	817,099

—V. 197, p. 1839.

**Hoffman Electronics Corp.—Shows 1st Half Loss—**

The company has reported that net sales for the first six months ended June 30 declined to \$16,457,121 from \$22,066,363 in the like 1962 period.

The company reported a loss of \$176,041 in net earnings equal to 11 cents per share on 1,538,888 common shares including a provision for \$179,000 in Federal income tax refunds. This compares

with a net loss of \$67,557, or 4 cents per share for the same period last year.

In his letter to shareholders, H. Leslie Hoffman, Chairman and President, stated that contract negotiations presently underway should result in a normal profit position for the firm in 1964.—V. 198, p. 474.

**Indian Head Mills, Inc.—Proposed Acquisition—**

The company has concluded an agreement to acquire, for cash the operating assets and business of the Waldrich Co., a leading textile printing and dyeing company, James E. Robison, President of Indian Head Mills, and J. Fred Marble, President of Waldrich, announced on Aug. 7. The sale is subject to the approval of the New Jersey Superior Court, because the Waldrich Company is owned by the Estate of its founder, the late William J. Aldrich. The terms were not disclosed.

Waldrich has its executive offices and plant at Clifton, N. J., where it employs about 700 people. Annual sales volume is approximately \$10 million.

The company specializes in high-quality printing and dyeing of synthetic blend fabrics. These include combinations of cotton and rayon and of rayon and acetate with nylon, acrylic and polyester fibers. Waldrich also dyes, prints and finishes woven fabrics of unblended synthetic fibers and tricort knitted fabrics.—V. 198, p. 6.

**Indiana & Michigan Electric Co.—Bonds Offered—**

On Aug. 7, The First Boston Corp., and Eastman Dillon, Union Securities & Co., New York, as managers of an underwriting group, offered publicly a new issue of \$45,000,000 Indiana & Michigan Electric Co. 4½% first mortgage bonds series due Aug. 1, 1993. The bonds were priced at 100.75% and accrued interest to yield 4.33% to maturity. The issue was awarded to the group at a competitive sale on Aug. 6, on a bid of 100.111% which named the 4½% coupon.

Halsey, Stuart & Co. bid 100.08, also for the bonds as 4½%. A bid of 102.029 for a 4½% coupon came from a group managed by Blyth & Co.; Lehman Brothers; Merrill Lynch, Pierce, Fenner & Smith Inc., and Salomon Brothers & Hutzler.

The utility company will apply the proceeds from the sale to payment of outstanding short-term notes, and add the remainder to general funds.

**REDEMPTION FEATURES**—Regular redemption prices for the bonds range from 105.13% to the principal amount; and special redemption prices from 100.76% to principal amount.

**BUSINESS**—Headquartered at 2101 Spy Run Ave., Fort Wayne, Ind., the company supplies electric energy to 166 communities in Indiana and southwestern Michigan.

**UNDERWRITERS**—The purchasers named below have severally agreed to purchase from the company the following respective principal amounts of the new bonds:

(000 omitted)		Amount	Amount
The First Boston Corp.	\$4,450	Evans & Co., Inc.	\$500
Eastman Dillon, Union Securities & Co.	4,450	Fahnestock & Co.	500
Ladenburg, Thalman & Co.	1,750	Folger, Nolan, Fleming & Co., Inc.	500
Paribas Corp.	1,750	Fulton, Reid & Co., Inc.	500
Stone & Webster Securities Corp.	1,750	J. A. Hogle & Co.	500
Dean Witter & Co.	1,500	Model, Roland & Co.	500
Francis I. duPont & Co.	1,500	The Ohio Co.	500
Equitable Securities Corp.	1,500	Burgess & Leith	400
New York Hansatic Corp.	1,500	McCarley & Co., Inc.	400
P. S. Smithers & Co.	1,500	Baker, Watts & Co.	250
Donihack & Dominick	1,000	Bleyer, Glynn & Co.	250
E. F. Hutton & Co., Inc.	1,000	Carolina Securities Corp.	250
W. C. Langley & Co.	1,000	Crowell, Weedon & Co.	250
McDonnell & Co., Inc.	1,000	DeHaven & Townsend	250
F. S. Moseley & Co.	1,000	Crouter & Bodine	250
Childs Securities Corp.	800	Eddleman, Pollok & Fodick Inc.	250
W. E. Hutton & Co.	800	Fridley & Frederking	250
Johnston, Lemon & Co.	800	Rodman & Renshaw	250
Spencer Trask & Co.	800	Cunning, Schmetz & Co., Inc.	200
Tucker, Anthony & R. L. Day	800	Indianapolis Bond & Share Corp.	200
Ball, Burge & Kraus	700	Interstate Securities Corp.	200
Alex. Brown & Sons	700	Milburn, Cochran & Co., Inc.	200
Riter & Co.	700	Pacific Northwest Co.	200
The Robinson-Humphrey Co., Inc.	700	Reinholdt & Gardner	200
Harris & Partners Inc.	600	E. D. Boynton & Co., Inc.	150
Ira Haupt & Co.	600	T. J. Carroll & Sons	150
Laund, Eissel & Meeds	600	Hugo Marx & Co.	150
Moore, Leonard & Lynch	600	Mid-South Securities Co.	150
Robert W. Baird & Co., Inc.	500	Suplee, Yeatman, Mosley & Co., Inc.	150
		Townsend, Dabney & Tyson	150

—V. 197, p. 2557.

**Inland Container Corp.—Six Months' Report—**

	1963	1962
Period Ended June 30	1963	1962
Net sales	\$57,528,000	\$56,725,000
Net earnings after provision for Federal and State taxes on income	3,222,000	4,112,000
Less dividends paid on preferred stock	270,000	270,000
Net earnings applicable to common stock	2,952,000	3,842,000
Net earnings per share of common stock	\$1.46	\$1.90
Common shs. outstanding at end of period	2,026,420	2,026,060

—V. 197, p. 2152.

**Interlake Iron Corp.—Sales, Net Lower—**

The company has reported that net sales and revenues were \$41,750,215 for the first six months of 1963, compared with \$44,148,542 for the same period last year.

Net income was \$2,517,975, equal to \$1.06 a share of common stock adjusted for shares issued in May in acquiring the business and assets of the Enos Coal Mining Co. Net income for the first-half of 1962 was \$3,062,548, equal to \$1.36 a share of common stock.

T. F. Bell, President, said that the 1963 figures include the May and June results of the new coal operations. "The bituminous coal business is seasonal in character, and the results so far booked reflect the start of the customary summer lull," he said. Sales of merchant iron and ferro-alloys increased during the second quarter, reversing last year's performance when the first-quarter was the better of the two.—V. 197, p. 1742.

**International Minerals & Chemical Corp.—Reports Record Sales, Net—**

The company has reported record sales and earnings for the third consecutive year.

Earnings of \$10,295,000, or \$3.53 per share on 2,807,673 common shares outstanding for the fiscal year ended June 30 compared with \$8,932,000, or \$3.06 on 2,789,189 shares last year.

Sales were \$184,180,000 up from \$154,528,000 in 1961-62. Production from the million-ton-per-year potash mine opened last September in Canada was the major factor in the substantial sales and earnings increase, according to President T. M. Ware.—V. 197, p. 1783.

**Iowa Beef Packers, Inc.—Proposed Merger—Stock Split—**

Stockholders are to vote Aug. 30, on merging Iowa Pork Co., Inc., Perry, Iowa. Terms call for the exchange of 7,500 shares of 6% cumulative preferred stock (par \$100) for an equal number of Iowa Pork shares, on a share-for-share basis, and 19,606 common shares for 9,803 class A shares of Iowa Pork on a 2-for-1

basis. Upon the effective date of the merger, each common share of the company will be reclassified into two shares of \$1.50 par common stock, to effect a 2-for-1 split.

**DEBENTURE EXCHANGE OFFER—**

The company is offering to exchange \$1,850,000 of new 6½% subordinated sinking fund debentures, series A, due Sept. 1, 1977 with warrants for an equal amount of old 6½% subordinated sinking fund debentures, series A, due March 1, 1977. Accepting debenture holders must forward certificates, with Letter of Transmittal, to First National Bank & Trust Co., Lincoln, Neb. Any old debenture not exchanged by Aug. 29, will be called for redemption on Aug. 30.—V. 195, p. 1808.

**Joy Manufacturing Co.—Shows Profit for Quarter**

The company earned a net profit of 55 cents a common share in the three months ended June 30, 1963, compared to a net loss of 17 cents a share for the same period of 1962, James A. Drain, President, reported.

For the nine-month period ended June 30, 1963, the company earned \$1.36 per common share against 16 cents for the same period last year.

Sales for the third quarter amounted to \$25,717,428 versus \$24,742,616 for the comparable quarter of 1962. For the nine-month period ended June 30, 1964, Joy sales totaled \$71,481,859 up from \$70,847,841 in the 1962 period.

"Improved earnings for 1963," Mr. Drain said, "continue to reflect the reduction in expenses which has been effected in the past 12 months. In addition, our sales volume for the quarter increased modestly.—V. 197, p. 2152.

**K V P Sutherland Paper Co.—Net Lower for Qtr.—**

Net sales amounted to \$32,535,910 for the quarterly period ended June 30, 1963, according to figures released from Kalamazoo headquarters. Resulting net earnings were \$1,448,728, equivalent to 65 cents per share on 2,223,932 shares outstanding.

Comparable figures for the corresponding quarterly period a year ago showed net sales of \$32,419,474 and net earnings of \$1,511,061, equal to 68 cents per share.

Consolidated results for the nine months ended June 30, 1963, showed net sales of \$93,671,002 and net earnings of \$3,799,418 compared with sales of \$93,048,784 and net earnings of \$3,633,455 for the same period a year earlier, equivalent to \$1.71 and \$1.63 per share for the respective nine months.—V. 197, p. 1839.

**Kansas Power & Light Co.—Six Months' Report—**

	1963	1962
Period Ended June 30	1963	1962
Operating revenues:		
Electric	\$22,570,233	\$21,418,841
Gas	11,178,952	11,210,781
Other	156,115	140,585
Total operating revenues	33,905,300	32,770,207
Operating expenses:		
Operating expenses	14,530,536	13,563,010
Maintenance	1,561,035	1,468,262
Depreciation	3,692,922	3,519,090
Taxes other than income taxes	2,862,706	2,572,411
Taxes on income		
Federal	4,359,756	4,737,171
State	155,319	161,575
Deferred	461,011	446,225
Deferment of investment credit	173,400	
Total operating expenses	27,796,685	26,467,744
Net operating revenues	6,108,615	6,302,463
Amortization of investment credit	3,786	
Operating income	6,112,401	6,302,463
Other income	81,131	106,556
Gross income	6,193,532	6,409,019
Income deductions:		
Interest on first mortgage bonds	1,252,806	1,252,796
Other interest charges	11,509	4,826
Interest charged to construction	34,072	413,715
Other	14,780	16,243
Total income deductions	1,245,023	860,150
Net income	4,948,509	5,548,869

—V. 191, p. 1509.

**Kelly & Cohen, Inc.—Common Offered—Pursuant to a July 31, 1963 offering circular, Amsbary, Allen & Morton, Inc., Pittsburgh, offered publicly, 90,000 shares of this firm's common stock at \$2.75 per share.**

Net proceeds together with other funds, will be used to finance customers conditional sales contracts, rather than assign them to banks or factors. The proceeds will also be used for expansion, working capital, and other corporate purposes.

**BUSINESS**—The company is engaged in the retail sale, at discount prices, of major household appliances, television sets, stereos, high fidelity sets and related products. The firm was incorporated under the laws of Pennsylvania on Jan. 28, 1955, and maintains its principal business office at 3772 William Penn Highway, Monroeville, Pa.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

	Authorized
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percentage gains were among the largest in the entire insurance industry, Sherman J. Edelman, President, told stockholders.

Total insurance in force as of June 30 last, topped the \$200 million mark, reaching \$205,899,081, up 52% from the \$135,707,936 in force at June 30 last year. At Dec. 31, 1962, the figure stood at \$165,865,569, the previous high.

The \$205,899,081 figure for June 30 this year included \$70,069,281 of ordinary insurance and \$135,829,800 of group insurance. Mr. Edelman said that at June 30, 1963 total premiums received by the company (premium income) set a new peak at \$2,195,888, an increase of 20% over \$1,829,986 at June 30, 1962. Premium income for the first half of this year consisted of \$1,778,353 from life policies and \$421,535 from accident and sickness policies.—V. 198, p. 1.

**Loblaw Groceries Co. Ltd.—Partial Redemption**

The corporation has called for redemption on Sept. 1, through operation of the sinking fund, \$273,000 of its 6% series E debentures due Sept. 1, 1977 at 102 1/4%. Payment will be made at any branch in Canada (Yukon Territory excepted) of the Bank of Nova Scotia.—V. 194, p. 1721.

**Lockheed Aircraft Corp.—Net Up 30%**

The company has reported the highest first-half earnings and sales in its history. Net earnings rose 30% over the comparable period last year, reflecting an increase from 1.9% to 2.4% in profit on sales. Net after taxes totaled \$21.5 million for the six months ended June 30, against \$16.5 million for the first half of 1962.

Earnings per average share, adjusted for the four-for-three stock split made June 28, were \$2.03 for the first half of 1963 against \$1.59 for the comparable six-month period a year earlier, according to a stockholders' report signed by Chairman Courtlandt S. Gross and President Daniel J. Haughton.

On the basis of Lockheed stock before the split, earnings for the first six months of 1963 were \$2.71 a share, compared with \$2.12 last year.

Sales for the six months totaled \$902 million, up from \$848 million for the 1962 period.

**Appointment**

Manufacturers Hanover Trust Co. has been appointed successor trustee for the corporation's 4.50% debentures, due May 1, 1976.—V. 197, p. 2563.

**Longhorn Portland Cement Co.—Six Mos. Report**

Period Ended June 30—	1963	1962
Gross income from all sources	\$3,581,298	\$3,943,676
Manufacturing cost, sales, advertising, freight, and other expenses—including taxes, but not Federal income taxes	2,052,148	2,316,835
Net income before Federal income tax	1,529,150	1,626,841
Estimated Federal income taxes	676,000	761,105
Net earnings after provision for taxes	853,150	865,736
Net earnings per share	\$0.853	\$0.866

—V. 196, p. 430.

**Maryland Cup Corp.—Sales Up 18%; Net 19%**

The company has reported new record highs in sales and earnings for the nine months ended June 30, 1963. Record sales and earnings for the third quarter were also announced.

Sales for the nine months were \$40,799,742 against \$34,646,038 for the same period last year, an increase of 18%.

Net income after taxes and preferred dividends for the nine months was \$2,542,060 against \$2,133,162, a gain of 19%. Earnings per share on the 2,244,054 common shares currently outstanding were \$1.13 against 95 cents for the nine months last year, after adjustment for 3% stock dividend.

For the third quarter 1963, net sales were \$18,966,900 against \$15,949,347 last year, a gain of 19%. Net income after taxes and preferred dividends was \$1,546,857 for the 1963 period, as compared with \$1,344,810 last year, a gain of 15%. Earnings per share on the 2,244,054 shares currently outstanding were 70 cents against 61 cents, after adjustment for 3% stock dividend.—V. 197, p. 2050.

**Mastan Co., Inc.—Notes Sold Privately—On Aug. 7, 1963, it was reported that \$10,000,000 of this firm's senior notes due July 1, 1978, and \$2,500,000 of its senior subordinated notes due July 1, 1978 had been sold privately through New York Securities Co., New York.—V. 196, p. 641.**

**Meinor Industries, Inc.—Nine Months Report**

Period Ended June 30—	1963	1962
Net sales	\$8,387,856	\$8,215,118
Income before taxes	1,792,298	1,581,511
Net income after taxes	876,716	779,900
Earnings per share based on 934,933 shares currently outstanding	\$0.94	\$0.83

—V. 197, p. 144.

**Minneapolis-Honeywell Regulator Co.—Debentures Offered—On Aug. 8, Eastman Dillon, Union Securities & Co., New York, as manager of an underwriting group, offered publicly, \$30,000,000 of this firm's 4 1/4% sinking fund debentures, due Aug. 1, 1983, at 99.75% to yield 4.27%. The offering was oversubscribed.**

**REDEMPTION FEATURES**—The debentures are not redeemable prior to Aug. 1, 1968 from borrowings at an interest cost of less than 4.27% per annum. Otherwise, they are redeemable at the option of the company at the regular redemption price of 104% for those redeemed on or before Aug. 1, 1965 and at decreasing premiums thereafter; and at the sinking fund redemption price of 100%.

The sinking fund is calculated to retire 75% of the issue prior to maturity.

**PROCEEDS**—Net proceeds from the sale of the debentures will be applied, in part, to pay about \$10,500,000 of outstanding short term notes, and the balance will be added initially to the company's working capital to provide for expansion, particularly in electronic data processing operations.

**BUSINESS**—Originally a manufacturer of heating controls only, the company has grown and expanded to cover a wide field of automatic control instruments and systems. It also manufactures large and medium scale electronic data processing systems. The company is headquartered at 2747 Fourth Ave., South Minneapolis.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Long term debt:	Authorized	Outstanding
2 1/4% debts., due Dec. 15, 1965	\$5,300,000	\$5,300,000
Twenty year 3.10% sinking fund debentures, due April 1, 1972	12,800,000	12,800,000
Twenty year 3 3/4% sinking fund debentures, due Aug. 1, 1976	21,400,000	21,400,000
Twenty-five year 4 1/2% sinking fund debts., due April 15, 1986	25,000,000	25,000,000
Twenty-five year 4 3/4% sinking fund debts., due Aug. 1, 1988	—	30,000,000
Capital stock:		
Preference stock, (\$100 par)	350,000 shs.	250,000 shs.
Common stock, (\$1.50 par)	10,000,000 shs.	7,024,348 shs.

**UNDERWRITERS**—The underwriters named below have severally agreed, on the terms and conditions set forth in the purchase agreement between the company and the underwriters, to purchase severally from the company, the respective principal amounts of debentures set forth opposite their respective names below:

Amount (000's Omitted)	Amount (000's Omitted)
Eastman Dillon, Union Securities & Co.-----\$6,000	Kalman & Co., Inc.-----125
A. C. Allyn & Co.-----400	Kidder, Peabody & Co. Inc.-----1,100
Bacon, Whipple & Co.-----250	Kuhn, Loeb & Co. Inc.-----1,400
Bateman, Eichler & Co.-----125	W. C. Langley & Co.-----400
A. G. Becker & Co. Inc.-----400	Lehman Brothers-----1,100
Blyth & Co., Inc.-----1,100	Mason-Hagan, Inc.-----125
Boettcher & Co.-----125	Merrill Lynch, Pierce, Fenner & Smith Inc.-----1,100
Alex. Brown & Sons-----400	Morgan Stanley & Co.-----1,400
Caldwell Phillips, Inc.-----125	Piper, Jaffray & Hopwood-----1,100
J. M. Dain & Co., Inc.-----125	Wm. E. Pollock & Co., Inc.-----125
Dewar, Robertson & Pancoast-----125	Reinholdt & Gardner-----250
Dillon, Read & Co. Inc.-----1,400	Reynolds & Co., Inc.-----400
Dominick & Dominick-----400	The Robinson-Humphrey Co., Inc.-----200
F. Eberstadt & Co.-----400	Salomon Brothers & Hutzler-----525
Elworthy & Co.-----125	Smith, Barney & Co. Inc.-----1,100
Equitable Securities Corp.-----400	Stephens, Inc.-----300
The First Boston Corp.-----1,400	Stifel, Nicolaus & Co. Inc.-----200
Goldman, Sachs & Co.-----1,100	Stone & Webster Securities Corp.-----1,100
Harriman Ripley & Co., Inc.-----1,100	White, Weld & Co.-----1,100
Hemphill, Noyes & Co.-----400	Woodard-Elwood & Co.-----125
Hickey & Co.-----125	
E. F. Hutton & Co. Inc.-----300	
Johnston, Lemon & Co.-----400	

—V. 198, p. 289.

**Miller Bros. Hat Co., Inc.—Annual Report**

Year Ended April 30—	1963	1962
Net sales	\$13,546,946	\$12,436,301
Earnings before Federal taxes	885,396	859,204
Federal income taxes	433,000	437,000
Net earnings	452,396	422,204
Earnings per share based on 333,713 shares of common stock outstanding as of Apr. 30, 1963	\$1.25	\$1.21

—V. 197, p. 46.

**Movielab, Inc.—Six Months Report**

Period Ended June 30—	1963	1962
Net sales	\$3,415,626	\$3,344,408
Profit before Federal taxes on income	298,275	330,492
Net income, after taxes	156,363	170,816
Earnings per share	\$0.44	\$0.48

—V. 197, p. 2252.

**Murphy Finance Co.—Redemptions**

The company has called for redemption on Aug. 31, 1963, all of its outstanding 6% cumulative prior preferred stocks series of 1947 and 1956 as follows: for 1947, \$50 per share, plus accrued dividends; for 1956, \$52.50 per share, plus accrued dividends.—V. 191, p. 1008.

**Mutual Finance Co.—Debentures Offered—On July 31, 1963, Donald V. Stabell, St. Petersburg, offered publicly \$300,000 of this firm's 6% convertible subordinated debentures, series D, due July 1, 1973, at par and accrued interest.**

Net proceeds will be used for working capital and other corporate purposes.

**BUSINESS**—The company located at 608 Tampa St., Tampa, Fla., is a corporation organized in the State of Florida, on Nov. 16, 1927. Its business consists of varied activities in the loan and discount fields. It is licensed under the Florida Uniform Small Loan Act to lend a borrower up to \$600 at an interest rate of 3% per month on the unpaid principal balance not in excess of \$300, and 2% per month on the balance over \$300. The business transacted under this license is supervised by the Florida State Comptroller.

Where consumer loans are made collateral in the form of household furniture, automobiles, jewelry, and other personal property is accepted. The company makes no service charges as such, although recording fees and documentary stamps are charged in connection with these transactions.

The company requires collision insurance on late model automobiles, the usual form of fire and other coverage in connection with real estate mortgages, and makes available life and other casualty insurance to borrowers.

In addition to the small loan business, the firm purchases retain title contracts, real estate mortgages, and other contracts and notes for the future payment of money, generally with recourse, except automobile purchase contracts on late model cars. Such purchases are at varying rates of discount, depending on the assets involved or the contracts and notes carry interest at rates generally of 6% or better, which contracts may be also purchased at a discount. The company also finances floor stocks of automobile, mobile home and equipment dealers, usually charging 1% per month interest in connection with such transactions.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

	Authorized	Outstanding
6% cumulative pref. (\$1 par)	1,500 shs.	1,500 shs.
6% cumulative pref. (\$100 par)	4,041 shs.	1,127 shs.
Cumulative pref. (\$100 par)	1,959 shs.	—
Common stock (no par)	60,000 shs.	25,462 shs.
Debt—Long Term:		
10-yr. 6% debts. due Jan. 1, 1964	\$300,000	—
15-yr. 6% debts. due July 1, 1978	300,000	300,000
25-yr. 8% debts. due Jan. 1, 1983	100,000	100,000
15-yr. 7% debts. due Jan. 6, 1976	96,250	96,250
6% subord. notes due 120 days after demand	23,375	23,375
Loans from banks and other financial institutions:		
Secured	569,050	—
Unsecured	950,000	—
Loans from individuals	—	648,550

—V. 197, p. 2557.

**National General Corp.—Proposed Acquisition**

The company is acquiring the assets of Mission Pak, Inc., Los Angeles, probably the nation's oldest and largest fancy fruit packager, for stock, adding a new merchandising dimension to the holiday gift company, it was announced on July 31, by Eugene V. Klein, NGC President and Chairman.

The acquisition, to be completed on or before August 15, involves the issuance by National General of a net amount of 135,276 shares of its common stock, after adjusting for NGC's prior stock interest in Mission Pak. (Earlier this year NGC had acquired, as an investment, 59,000 shares of Mission Pak stock and \$340,000 of its 5 1/4% convertible debentures.)—V. 197, p. 2051.

**(John J.) Nesbitt, Inc.—Proposed Asset Sale**

See International Telephone & Telegraph Corp., this issue.—V. 198, p. 476.

**Northwest Natural Gas Co. — Preferred Sold Privately—On Aug. 7, 1963, it was reported that 60,000 shares of this firm's 4.68% series preferred stock (par \$100) had been sold privately through Lehman Brothers, New York.**

Net proceeds were used to redeem 60,000 shares of outstanding 5.72% preferred stock.—V. 198, p. 426.

**Norwich Pharmacal Co.—Sales, Net Higher**

New first-half records in both sales and earnings were established by The Norwich Pharmacal Company for the six-month period ended June 30, 1963.

The company's consolidated net sales for the first half of 1963

totalled \$24,796,540 as against \$23,957,432 in the comparable 1962 period.

George W. Bengert, President, reported today that net earnings for the first six months of the year totalled \$3,039,101, an increase from the \$2,989,461 reported in the first half of 1962. The 1963 six-month earnings were equal to 77 cents per share on the 3,930,052 shares of common stock outstanding on June 30, 1963, compared with 76 cents per share on the shares outstanding at June 30, 1962.

Net income and sales for the second quarter were down slightly over the second quarter of 1962 due to price reductions and adjustments in the Chemical Division.

Provisions for income taxes in the first six months of 1963 equalled \$2,953,348, compared with \$2,951,479 for the first half of 1962.

Net earnings for the second quarter of 1963 equalled \$1,406,332 against \$1,451,440 in the comparable 1962 period, equivalent to per share earnings of 36 cents and 37 cents respectively.

Sales in the second quarter of 1963 totalled \$11,868,098, against \$12,079,590 in the quarter ended June 30, 1962.—V. 196, p. 580.

**Occidental Petroleum Corp.—Net Higher**

The company had record six months earnings for the period Jan. 1 to June 30, 1963, it was announced by Dr. Armand Hammer, President.

Net income, including special items, for the first half of 1963 amounted to \$3,935,851, equal to 81 cents per share based on an average of 4,881,834 shares outstanding during the period as compared with net income, including special items, of \$3,024,319 or 72 cents per share in the initial six months of 1962 with an average of 4,186,452 shares issued.—V. 197, p. 2253.

**Olin Mathieson Chemical Corp. — Net Up 8%; Sales 4%**

The company has reported that net profits were 8% higher in the second quarter this year, compared with the same 1962 period, and sales were up 4% to a record high.

Profits of \$12,002,000 for the latest period were equal to 93 cents a share against \$11,114,000 or 86 cents a share, in the second quarter last year. Included in this year's second quarter is income of \$827,000, or 6 cents a share, from the sale of an investment.

Sales and operating revenues rose to \$205,844,000—best for any second quarter in the company's history—compared with \$197,658,000 (the previous record) for the same 1962 period.

Olin's net profits for the first six months this year were \$19,090,000, equal to \$1.48 a share, an increase of 9% from the \$17,578,000, or \$1.36 a share, for the comparable period last year. Sales were up 4% to \$385,091,000 from the \$369,352,000 of the year-ago first half.

The profit increases for the first half were achieved principally in the Packaging, Squibb and Winchester-Western Divisions.—V. 197, p. 2154.

**Owens-Corning Fiberglas Corp. — Sales Up 5.6%; Net Down 26%**

The company has reported that net sales of \$124,067,000 for the half-year ended June 30 were the highest for any first six-month period in the company's 25-year history.

In a report to stockholders, Harold Boeschstein, President, said net sales in 1963 were 5.6% higher than net sales for the first six months of 1962. Sales of \$67,086,000 in the second quarter were up 9% from the same quarter last year.

Net earnings of \$5,068,000 were 26% less than in the first six months last year. Second quarter net earnings of \$2,878,230 showed an improvement over the first quarter, but were substantially below the corresponding quarter in 1962.

Six-months net income was equivalent to 76c per share compared to \$1.03 a share a year ago. Mr. Boeschstein said the lower earnings were due largely to a 24-day strike at the firm's Kansas City plant during May and June, a 25% increase in research and development expenditures, higher selling expenses, and soft prices "particularly for construction materials."—V. 197, p. 1842.

**Packaging Corp. of America — Sales, Net Down Sharply**

The company has reported that sales were \$131,000,000 for the fiscal year ended June 30, 1963, down from sales of \$137,446,920 a year ago.

A preliminary report, subject to final auditing, disclosed that the company experienced an upturn in earnings during the final business quarter.

In the fourth business quarter, earnings were \$1,150,000 or 30 cents per common share, compared to earnings of \$1,532,581, or 39 cents per common share for the preceding three quarters of the fiscal year.

Earnings for the year reflect the adverse effects of the first three quarters. This year's net earnings, applicable to common shares, were \$2,681,432, equivalent to 69 cents per common share. Last year, the company earned \$5,611,195, or \$1.43 per common share.

Full year results were reduced by non-recurring losses from strikes at the company's two largest operations during the first fiscal quarter. The expiration of tax benefits to Tennessee River Pulp & Paper Co., 52% owned by Packaging Corp. of America, and intense competition in the paperboard industry made it difficult to regain position lost during the first fiscal half.—V. 196, p. 2180.

**Packard Bell Electronics—Shows Profit for Nine Months**

The company has reported increases in both sales and earnings for the nine months ended June 30.

Net income for the period was \$805,000, or 94 cents per share, compared with a net loss of \$333,000, or 39 cents per share, for the same period of fiscal 1962, it was announced by Robert S. Bell, President. Shares outstanding for that period amounted to 854,000.

Sales for the first nine months reached \$37,967,000, up 6% from last year's record-breaking \$35,931,000 for the same period, Bell said.

The President reported that the sale of \$5 million in subordinated convertible notes to Electronics International Capital, Ltd., was consummated in May, increasing Packard Bell's working capital to \$3,896,000, its highest level since June 30, 1961.

"During the third quarter, which historically has been our lowest period of sales and earnings, all divisions of the company continued to make progress," Bell announced.—V. 197, p. 2253.

**Panhandle Eastern Pipe Line Co.—Net Higher**

Consolidated net income for the first six months of 1963 was \$13,804,114 equal to \$2.03 per share on the 6,809,540 shares outstanding. This compared with \$11,747,342 or \$1.74 per share for the like six months a year earlier.

For the quarter ended June 30, net income was \$6,012,373 or 88 cents per common share versus \$5,115,528 or 76 cents in the comparable 1962 quarter.—V. 198, p. 426.

**Papercraft Corp.—Sales Up 7%; Net 19%**

The company has reported a net profit for the six months ended June 30, 1963. The company also announced that its backlog of unfilled orders to date is the largest it achieved for any comparable period.

Joseph M. Katz, Chairman and President, pointed out that the company's first half has always been a period of inventory buildup, while the second half always results in the large majority of total annual sales and earnings.

"Prior to this year," Katz noted, "Papercraft did not report on a quarterly basis because of the seasonal aspect of its operations, so it should be stressed that interim figures should not be taken as an indication of full year results."

In the first half this year, sales rose 7% to \$2,955,000 from \$2,763,000 in the same period a year ago. Full year sales in 1962 amounted to a record \$14,026,000.

Net income after taxes amounted to \$30,285 in the first six months this year, a 19% increase over the comparable period

of 1962, when the company earned \$25,462. Full year earnings in 1962 amounted to \$1,066,048.—V. 197, p. 1992.

**Peabody Coal Co.—First Half Results—**

Period Ended June 30—	1963	1962
Tons sold:		
Own production	18,384,480	16,006,266
Other production	1,261,236	646,329
Coal sales and other revenues	19,645,716	16,652,595
Net inc. before deprec., depl. and inc. taxes	73,859,888	64,887,660
Depreciation and depletion	6,727,874	6,009,836
Net income before income taxes	11,400,944	9,791,340
Provision for income taxes	3,658,000	3,059,000
Net income	\$7,742,944	\$6,732,340
Earns. per shr. of com. after provision for preferred dividends	\$0.78	\$0.68

**Acquisition—**

On July 29, M. C. Kelce, President of Peabody Coal, and T. C. Mullins, President of Midland Electric Coal Corp., jointly announced that Peabody Coal has entered into an agreement to purchase for cash the Midland Electric Coal Corp.

The Midland Electric properties involved are in Illinois and Indiana, principally in the Galesburg-Peoria area. Mr. Kelce stated that the acquisition will be advantageous to Peabody as it will substantially increase the company's reserves in the Galesburg-Peoria district where at present Peabody's reserves are limited. He stated it is the company's policy to acquire coal reserves to replace those which are being depleted by mining operations.

The parties declined to state the consideration but disclosed that the mining properties involved produced approximately 4,000,000 tons of coal during 1962.—V. 197, p. 1842.

**Pennsalt Chemicals Corp.—Net Up 11%—**

The company has reported that first half earnings rose 11% to \$3,698,400 or 93 cents per share against \$3,334,400 or 85 cents per share a year ago. Sales for the 6-month period increased to \$57,730,900, 10% over last year's \$52,308,900.

Second quarter earnings were \$2,166,400 or 55 cents per share against \$1,963,800 or 50 cents per share in the similar period in 1962. Second quarter sales increased to \$30,810,000 from \$27,739,400.

William P. Drake, President, commented, "These results make this past quarter the best we've ever had. Also, the first six months are ahead of any corresponding period of the past. From an overall standpoint, the balance of the year looks reasonably good."

**Proposed Acquisition—**

William P. Drake, President of Pennsalt Chemicals, and Francis Dougherty, Jr., President of F. J. Stokes Corp., announced on Aug. 1, that directors of both companies have approved, subject to approval by the Stokes shareholders, a plan under which Pennsalt will acquire all of Stokes assets in exchange for Pennsalt stock. Under the proposed plan, each Stokes shareholder will receive 1.05 shares of Pennsalt common stock for each share of Stokes stock held.

Founded in 1935, the F. J. Stokes Corp. has experienced sound growth over a long period of years, both in terms of sales and earnings. In 1962 Stokes' sales amounted to \$20 million, with earnings of \$1.78 per share on 516,648 shares outstanding. Comparable figures for Pennsalt for 1962 showed sales of \$105 million, with earnings per share of \$1.61 on 3,962,000 shares outstanding.

Stokes is a leading producer of tabletting machines, plastic-molding and high-vacuum equipment.—V. 197, p. 1842.

**Pepsi-Cola United Bottlers, Inc.—6 Mos.' Report—**

Period Ended June 30—	1963	1962
Sales and other income	\$13,348,510	\$12,091,739
Earnings before taxes	1,066,719	911,203
Income taxes	470,154	423,450
Net earnings	536,565	487,753
Earnings per share	\$0.19	\$0.17
Shares outstanding	2,789,395	2,809,058

—V. 197, p. 2564.

**Pfaudler Permutit Inc.—Net Lower—**

The company has announced consolidated net earnings for the six months ended June 30, 1963, of \$942,000, or 82c per share based on 1,152,612 shares outstanding at the end of the period. From the same period in 1962, earnings were \$1,029,000, or 89c per share based on 1,152,027 shares outstanding.

Shipments for the first six months of 1963 were \$26,256,000 against \$24,246,000 for the same period last year. Incoming orders came to \$25,870,000, as against \$22,966,000 received in the first half of 1962. The backlog of unfilled orders on June 30, 1963 was \$16,621,000, up from \$14,514,000 as of the same date in 1962. These increases in shipments, incoming orders and backlog are the result of the consolidation of the Balfour Group's operations in the first half of this year, whereas in 1962 Balfour was included only for the last half of the year.—V. 197, p. 1842.

**Phelps Dodge Corp.—Six Months' Report—**

Period Ended June 30—	1963	1962
Gross income:		
Sales and other operating revenue	165,094,700	169,373,693
Interest and dividends received	2,693,537	2,660,461
Miscellaneous earnings	278,264	545,510
	168,066,501	172,579,664
Deductions:		
Costs—including operating expense, development, maintenance, repairs, general exploration, administrative, selling and general expense and taxes, except taxes on income	131,667,923	132,181,350
Depreciation	5,507,763	5,149,788
Depletion of mines	549,074	563,579
Provision for taxes on income	10,685,000	13,600,000
	148,409,765	151,494,717
Consolidated net income	19,656,736	21,084,947
Per share of capital stock outstanding:		
Consolidated income, before depletion of mines	\$1.99	\$2.13
Consolidated net income	1.94	2.08

—V. 197, p. 1638.

**Phoenix Steel Corp.—Shows Profit for Quarter—**

The company has announced that net profit for the second quarter ended June 30 amounted to \$212,000, or 20c per share on sales of \$13,468,000. Depreciation totaled \$619,000. This compares with a net loss of \$789,000 on sales of \$11,119,000 in the second quarter of 1962.

Net sales for the six months period amounted to \$24,775,000 and resulted in a net loss of \$860,000 after all charges, including depreciation of \$1,241,000. In the comparable 1962 period the loss was \$1,924,000 on sales of \$23,697,000.

Stanley Kirk, President, in his letter to stockholders, said that the improvement in the second quarter resulted from the higher operating rate in all departments and improved production efficiency. Mr. Kirk cited a 4.5% increase in the average net ton sales price for the second quarter, as compared with the first quarter, as indicative of the growing importance of specialty steels in the product mix of the company's plate division.—V. 197, p. 2358.

**Pioneer Natural Gas Co.—Revenues Higher—**

C. I. Wall, President, has reported that the company in the first six months of 1963 had net income of \$3,783,121, equal to \$1.06 per share on the 3,585,589 common shares outstanding.

In the corresponding period last year, net income of \$3,760,789 was equal to \$1.06 a share on the 3,564,704 shares outstanding. Operating revenues in the first six months this year aggregated \$23,824,591, compared with \$22,484,185 in the like period a year ago.

For the three months ended June 30 last, net income amounted

to \$1,551,914, equal to 44 cents per common share, compared with \$1,773,853, or 50 cents per common share in the second quarter of 1962.

Operating revenues for the latest June quarter totaled \$10,863,372, against \$10,785,493 at June 30, 1962.—V. 198, p. 518.

**Portland General Electric Co.—Partial Redemption**

The company has called for redemption on Sept. 1, 1963, through operation of the sinking fund \$320,000 of its 4 1/4% first mortgage bonds due Sept. 1, 1966 at 100%. Payment will be made at the Morgan Guaranty Trust Co., 140 Broadway, N. Y.—V. 197, p. 2509.

**Public Service Co. of Indiana, Inc.—6 Mos.' Report**

Period Ended June 30—	1963	1962
Electric operating revenues	\$56,697,310	\$53,620,420
Operating expenses and taxes:		
Operation	15,174,095	14,616,227
Maintenance	4,023,933	3,461,721
Depreciation	7,446,000	6,990,000
Taxes—		
State, local and misc. Fed. taxes	5,759,658	5,663,172
Federal income taxes	8,478,000	7,433,000
Provision for deferred Fed inc. taxes	1,682,000	1,790,000
	42,233,692	39,951,120
Net operating income	14,433,618	13,669,300
Other income (net)	411,102	231,700
Gross income	14,844,720	13,901,000
Interest and other deductions:		
Interest on long-term debt	4,120,698	4,120,696
Amortization of debt premium, discount and expense (net)	(11,064)	(11,064)
Interest charged to construction (credit)	(25,587)	(37,081)
Miscellaneous interest & other deductions	26,689	30,452
	4,110,736	4,103,003
Net income	\$10,733,984	\$9,797,997

—V. 195, p. 2305.

**Purolator Products, Inc.—Reports Record Sales, Net**

The company has reported record sales and earnings for the first six months topping the previous first-half record established in 1962.

Consolidated net sales for the six-month period ended June 30, 1963 were \$30,170,206 while consolidated net profit was \$1,947,446, or \$2.95 per share. Comparative figures for 1962 were consolidated net sales of \$29,743,203; net profit of \$1,768,945; and earnings per share of \$2.68. The 1962 figures reflect the consolidation of Purolator Products, A. G., the company's Swiss subsidiary, which took place at the end of last year.

According to James D. Abeles, President, the profit increase continues to reflect a cost cutting program instituted last year, as well as improvement in sales in the company's automotive, industrial and aerospace markets.

**Merger Talks Ended—**

See Tung-Sol Electric, Inc., this issue.—V. 198, p. 8.

**Quality Importers, Inc.—Reports Record Sales, Net**

Sales and earnings of the company, sole importers of Ambassador Scotch whiskeys and "Old Bushmills" Irish whiskey, continued to set new records in the June quarter and first half year since the corporation became a public company in 1961, according to figures released by Col. Henry C. Kaplan, President and Chairman.

For the June quarter net sales rose 78% to \$1,404,259 over the \$785,672 reported in the corresponding 1962 quarter, while net income increased 120% to \$66,367 from \$30,082. Net earnings were equivalent to 11 cents a share on 576,812 shares outstanding as of June 30, 1963, as against 5 cents a share on 600,000 shares a year ago.

For the six months ended June 30, sales at \$2,272,817 were up 56% over the \$1,454,094 volume reported in first half of 1962, and net income was \$97,352, equivalent to 15 cents a share, against a deficit of \$17,711 at the same period last year.

The company's contract for the importation into the United States of "Old Bushmills" Irish whiskey due to expire on the last day of 1970, has been extended another ten years until 1980. Col. Kaplan revealed. He further stated that due to the expanding public acceptance of Ambassador De Luxe Scotch whiskey, sales and earnings for the entire year 1963 should increase materially over the previous year.—V. 197, p. 2254.

**Ranco Inc.—Nine Months' Report—**

Period Ended June 30—	1963	1962
Consolidated sales	\$37,767,008	\$33,704,037
Income before taxes	4,451,980	4,100,087
Net income	2,079,942	1,882,254
Net income per share	\$0.91	\$0.83

—V. 197, p. 1883.

**Renwell Industries, Inc.—Merger Effective—**

Francis J. Renkiewicz, Chairman of Renwell Industries, South Hadley Falls, Mass., and Hammond Ladd, President of Information Products Corp., Inc., Cambridge, Mass., jointly announced on July 31, the merger of IPC with Renwell Industries. Mr. Ladd stated that the IPC operations currently located in Cambridge will be relocated in South Hadley Falls and IPC will become a division of Renwell.

Renwell produces numerical control machines, capacitors, filters, wiring harnesses, metal cabinets and chassis in the electronics industry.

Information Products Corp. manufactures a product line of interrogators and interrogator systems. The interrogators are individually buffered desk units which permit high speed communications between man and machine. The device can be used for data input and/or data retrieval when used with a general purpose computer with a random access memory.

**Rexall Drug & Chemical Co.—Net Up 78%—**

The company has announced record first half net earnings after taxes of \$4,993,000 against \$2,802,000 for the same period in 1962, an increase of 78%.

Total sales for the first six months of 1963 were \$134,641,000, up from \$133,456,000 for the first six months of last year.

On a per share basis, earnings are equivalent to \$1.07 in 1963, as compared with 60 cents in 1962, after adjustment for the 3% stock dividend issued March 8, 1963. Second quarter earnings amounted to 51 cents per share, against 25 cents in 1962, an increase of 104%.

Justin Dart, President, commented: "The outlook for the balance of the year continues favorable."—V. 197, p. 2254.

**Reynolds Metals Co.—Net, Sales Slightly Higher—**

The company has reported net profit of \$8,304,000 for the second quarter on sales of \$145,150,000.

In the second quarter of 1962 the company's profit was \$8,143,000 and sales were \$144,983,000.

The profit figure for this year's second quarter includes the company's share—\$1,225,000—of a special credit from sales of property by a foreign affiliate.

Richard S. Reynolds, Jr., Chairman, said that although Reynolds tonnage shipments to customers in the second quarter were the highest in history—about 11% above the record quarter a year ago—this was not reflected in dollar sales or earnings. This, he said, was because of price declines in the second half of 1962 and early 1963.

Partial restoration of prices on some fabricated products to former levels during the second quarter have not been in effect long enough to influence earnings, Mr. Reynolds said.

Net profit for the second quarter was equal to 44 cents a common share after preferred dividend requirements, compared with 43 cents in the 1962 second quarter and 24 cents in the first

quarter of this year. The per-share figures are based on 16,514,927 shares of common stock outstanding.

For the first half of 1963, sales were \$273,008,000 against \$281,796,000 in the same period of 1962. Net profit for the first six months of this year was \$13,352,000 or 68 cents a share compared with \$14,165,000 or 73 cents a share earned in the 1962 first half.—V. 197, p. 2297.

**Rheem Manufacturing Co.—Net, Sales Up Sharply**

The company has reported that net earnings for the first half of this year were more than three times the net earnings for the first six months of 1962. The company's financial results for the first six months this year were the best since 1955. A. Lightfoot Walker, President, stated.

Net profit for the first six months this year was \$2,094,438, or \$1.04 a common share, after provision of \$256,886 for Federal income tax, on consolidated domestic sales of \$57,798,731. For the first half of 1962, net profit was \$556,474, or 28 cents a common share, after provision of \$112,401 for Federal income tax, on sales of \$55,312,061. Common shares outstanding at June 30, 1963 totaled 2,011,609.—V. 197, p. 2297.

**Ritter Co., Inc.—Net Higher—**

This Rochester, New York, manufacturer of professional equipment for dental, medical and hospital use, has reported record highs in revenue from sales, interest and finance charges and in net income for the first six months of 1963.

In its second quarter statement, Ritter reported net income of \$603,000 or 51c per share of common stock outstanding for the second quarter of 1963 based on net revenue from sales, interest and finance charges of \$7,839,000. This compares to net income of \$399,000 or 34c on net revenue of \$7,222,000 for the second quarter last year.

For the first half net income was \$1,205,000 or \$1.02 per share on common stock, based on net revenue from sales, interest and finance charges of \$15,245,000. For the comparable six months of 1962, net earnings were \$843,000 or 72c per share of common stock from sales, interest and finance charges of \$13,747,000.—V. 197, p. 2297.

**Rochester Telephone Corp.—Net, Revenues Higher**

The company has reported that net income before preferred stock dividends for six months ended June 30, 1963 was \$2,266,742, equivalent to \$1.14 a share on the 1,640,623 shares of common stock outstanding. This compares with earnings of \$1.09 for the same period of 1962 with the same number of shares outstanding.

Total operating revenues during the first half of 1963 were \$17,194,231 an increase from \$15,790,254 in the corresponding period of 1962.—V. 197, p. 2096.

**Royal Properties, Inc.—Proposed Acquisition—**

Savage Industries, Inc. has agreed to merge with Royal Properties, Phoenix real estate development company with savings-and-loan and oil holdings in Ohio and Alabama. Royal Properties is listed on the Pacific Coast Stock Exchange and Savage Industries is traded over-the-counter.

According to T. E. Nelson, Jr., RPI President-Chairman, Savage Industries stockholders will vote Aug. 27 on the proposal which calls for receiving 14 shares of Royal Properties stock for each share of Savage Industries stock they now hold. If approved, Savage Industries will become a division of the rapidly diversifying Phoenix-based company.

Savage operates a welding supply business with exclusive franchises in Arizona and bottles and sells oxygen and acetylene gas to hospitals, industry, etc.—V. 198, p. 290.

**Rusco Industries, Inc.—Merger Approved—**

On Aug. 1 shareholders of Rusco Industries approved the merger of Harvard Manufacturing Co. into Rusco. The merger previously had been approved by Harvard shareholders.

Combined sales of Rusco and Harvard for the past fiscal years ended on Jan. 31, 1963, and Dec. 31, 1962, respectively were \$10,224,000 and combined net profit was \$384,000.

L. V. Miller, President of Rusco, pointed out that the merger of Harvard, producer of bed frames and institutional sleeping equipment, would make a "significant contribution" to the diversification program of Rusco, whose principal business has been the manufacture of metal doors and windows.

Under terms of the merger agreement, Rusco will acquire Harvard by issuing 550,000 shares of Rusco common stock for the outstanding Harvard shares. Rusco, whose shares are listed on the American Stock Exchange, has 1,399,755 common shares outstanding without giving account to the merger, and 205,975 additional shares are reserved for conversion of preferred shares.—V. 197, p. 2096.

**St. Johnsbury Trucking Co., Inc.—Revs., Net Up—**

The company has reported revenues of \$7,270,854 for the period Jan. 1-June 15, 1963, compared with \$6,770,099 for the period Jan. 1-June 16, 1962.

Net earnings after taxes for the latest period were \$458,929, equal to 76 cents per share on 600,000 shares outstanding, against \$400,920, or 68 cents a share on the same number of shares last year.—V. 197, p. 2297.

**Sangamo Electric Co.—Shows First Half Loss—**

The company incurred a \$296,000 net loss after income tax credits for the six months ended June 30, reflecting an "unexpected low volume" in commercial products in the second quarter.

"Substantial improvement in the sale of our commercial products occurred in June and the prospect for the balance of the year is good," C. H. Lanphier, President, advised shareholders. Second half operations are expected to be profitable and more than offset the first half loss, according to the report to shareholders.

Sales for the six months increased to \$25,869,000 from \$24,379,000. In the first half last year, Sangamo incurred a \$494,000 net loss.—V. 197, p. 2097.

**Savill-Mahaffey Mortgage Co.—New Majority Int.**

See Alleghany Corp., this issue.—V. 196, p. 1287.

**(Earl) Scheib, Inc.—Capital Stock Offered—**

On Aug. 7, an underwriting group headed by Shearson, Hammill & Co., New York, offered publicly, 200,000 shares of this firm's capital stock at \$10.25 per share. The offering was oversubscribed.

The shares were sold by Earl A. Scheib, President of the company and its largest stockholder who said that the company plans to apply for listing on the American Stock Exchange in the near future.

**BUSINESS—**The company operates, through wholly-owned subsidiaries, a national chain of 118 automobile paint shops in approximately 90 cities located in 23 states. The company's shops prepare and paint any passenger automobile in any color for a standard price of \$29.95. All operations are conducted on an assembly line basis. The company also performs light body and fender repair work, and since 1958 has manufactured its own paint and certain other materials used in its business. The firm is located at 8737 Wilshire Blvd., Beverly Hills Calif.

**CAPITALIZATION AS OF JULY 15, 1963**

	Authorized	Outstanding
Note payable (non-interest bearing)	\$22,000	\$22,000
Capital stock, (\$1 par)	2,000,000 shs.	800,000 shs.

**UNDERWRITERS—**Under the terms and subject to the conditions contained in the purchase contract the underwriters named below have severally agreed to purchase from the selling stock-

holder the respective numbers of shares of the company's capital stock set forth under their names below:

Shares	Shares
Shearson, Hammill & Co. 41,000	Kohlmeyer & Co. 4,000
A. C. Allyn & Co. 10,000	Daniel Reeves & Co. 4,000
Bache & Co. 10,000	Roulston & Co. 4,000
E. F. Hutton & Co. Inc. 10,000	J. N. Russell & Co. 4,000
Walston & Co., Inc. 10,000	Inc. 4,000
Dempsey-Tegele & Co., Inc. 8,000	Southeastern Securities Corp. 4,000
Ira Haupt & Co. 8,000	Allied Securities Corp. 3,000
H. Hentz & Co. 8,000	Bingham, Walter & Hurry, Inc. 3,000
Van Alstyne, Noel & Co. 8,000	Freehling & Co. 3,000
Jones, Kreeger & Co. 6,000	R. J. Henderson & Co., Inc. 3,000
Norris & Hirschberg, Inc. 6,000	Henry, Franc & Co. 3,000
Westheimer & Co. 6,000	John Lamula Investors, Inc. 3,000
Joseph, Mellen & Miller, Inc. 5,000	Willis, Kenny & A/res, Inc. 3,000
Murch & Co., Inc. 5,000	Woodcock, Moyer, Fricke & French, Inc. 3,000
Straus, Blosser & McDowell 5,000	H. S. Caplin & Co. 2,000
Arthur, Lestrangle & Co. 4,000	
Golkin, Bomback & Co., Inc. 4,000	

—V. 198, p. 518.

**Seaboard World Airlines, Inc.—Six Mos. Report—**  
 Period Ended June 30—  
 Revenues \$12,874,107 1963 \$8,651,915 1962  
 Profit (loss) (\$2,015) (734,044)

**Season-All Industries Inc.—Shows 1st Half Loss—**  
 This Indiana, Pa. manufacturer of aluminum products for the home, has reported sales of \$3,813,532 for the first six months of 1963 against sales of \$3,266,649 for the same period of 1962. Incurred losses during each half were \$198,226 in 1963 compared to \$32,444 in 1962 after income tax reductions of \$200,000 and \$32,500 respectively. The company had previously reported first quarter losses of \$171,374 for 1963 and \$87,399 for 1962 on sales of \$1,107,490 and \$1,079,937 respectively.

Although the company normally records a loss in the first half of each year, President Frank Gorell stated that the second quarter's loss was increased as a result of a three week strike during April and May at its Inkster, Michigan plant. A satisfactory three year labor contract is now in effect at this plant.

An additional factor contributing to the loss was a softening of prices industry-wide during the past six months. However, the recent strengthening of aluminum prices enabled the company to effect a price increase in July on its major product lines.—V. 197, p. 1262.

**Seiberling Rubber Co.—Shows First Half Profit—**  
 The company credits strong second quarter operations for substantial increases in both sales and earnings during the first half of 1963.

Harry F. Schrank, President, and Edward Lamb, Chairman, reported that earnings for the six months ended June 30 amounted to \$251,116 after taxes. This compares to a \$224,849 loss for the same period a year ago.

First half earnings per share, after preferred dividend requirements, rose to 8 cents against a loss of 53 cents for the corresponding six months of 1962.

Consolidated sales for the first half climbed to \$24,129,786, an increase of 13% over the preceding year's \$21,435,433.

The Seiberling officials said strong second quarter sales of \$14,341,990 contributed substantially to the first half gains. This figure represents a boost of 47% over the previous quarter and 25% over the second quarter of 1962.—V. 197, p. 1785.

**(H. & A.) Selmer, Inc.—Sales Up 38%—**  
 Sales for the first six months of 1963 exceeded those for the first half of 1962 by 38% according to a report just issued by the manufacturer of musical instruments for the educational field.

J. M. Grollmund, Chairman and Jack Peddersen, President, reported to shareholders that sales increases were achieved in nearly every major product line.

The greatest percentage increase was achieved on the company's new model Bundy trumpets, cornets, and trombones designed by Vincent Bach and introduced last September. The additions of sales from the Buescher Band Instrument division, acquired Feb. 1, 1963, comprised a relatively small portion of the \$1,185,700 sales increase for the period. Sales for the first half of 1963 totaled \$4,339,600.

Net earnings applicable to common stock for the six-month period were \$222,400 compared to \$168,800 last year. Per share earnings were 35.9 cents for the first half of 1963 against 27.2 cents for the first half of 1962, while common stock dividends for the first half of 1963 were 12.5 cents per share compared to 7.5 cents paid during the same period last year.—V. 197, p. 2097.

**Servonic Instruments, Inc.—Assets Sold—**  
 See Gulton Industries, Inc., this issue.—V. 197, p. 2609.

**(John) Sexton & Co.—Annual Report—**  
 Year Ended June 30—  
 Net sales \$69,120,573 1963 \$66,402,567 1962  
 Net income 1,571,707 1,420,520  
 Earnings per common share \$2.10 \$1.90  
 —V. 194, p. 2273.

**Sheller Manufacturing Corp.—Net Up 18.4%; Sales 20%—**  
 Earnings for the nine months ended June 30, 1963 were 18.4% higher than for the corresponding three quarters of fiscal 1962, it was reported by Janarius A. Mullen, President. The gain in earnings reflected the company's increased market penetration in the automotive industry and further improvement in operating efficiency, he said.

Sales for the first three quarters of fiscal 1963 were 20% above those of a year earlier as compared with a rise of 12.7% in U. S. and Canadian passenger car and truck production.

For the nine months ended June 30, 1963, net sales were \$42,533,860 up from \$35,439,818 a year earlier. Profit before taxes amounted to \$3,340,258 as against \$2,948,388 for the same period of fiscal 1962.

Net income, after taxes, totaled \$1,675,258 and was equivalent to \$1.75 per share on the 957,505 shares of common stock currently outstanding. For the previous fiscal year's corresponding three quarters, net earnings were \$1,414,988, or \$1.48 per share, calculated on the same basis.—V. 197, p. 2097.

**Sinclair Oil Corp.—Net Up 71%—**  
 Earnings for the first half of 1963 were \$31,868,964, representing a gain of \$13,211,637, or 71% over net income of \$18,657,327 for the comparable 1962 period, it was announced by E. L. Steiniger, President and Chief Executive Officer.

During the first six months ended June 30, 1963, earnings were the highest for any first half since 1957, Mr. Steiniger said. Based on an average of 14,921,313 shares outstanding during the first half of 1963, net income was equivalent to \$2.13 a share, against \$1.24 a share on the average of 15,008,703 shares outstanding during the 1962 first six months.

In announcing the first half profit gain of 71%, Mr. Steiniger also stated that the corporation and its subsidiaries established new records in various operations. Total sales of all products averaged 506,286 barrels, daily, a new record, while a new high also was set in total net production of crude oil and natural gas liquids, which averaged 201,110 barrels for the six months ended June 30, 1963, against 188,743 barrels daily for the similar 1962 period.

The sharp gain in first half earnings, Mr. Steiniger said "resulted from a combination of clearly identifiable causes." He enumerated the causes as reduced costs, increased production of crude oil, natural gas and other liquid hydrocarbons, continued gain in

petrochemical profits, expanded foreign sales, and a modest increase in prices realized for motor gasolines.—V. 198, p. 8.

**Skelly Oil Co.—Net Higher—**  
 Skelly Oil has announced an increase in its earnings for the quarter ended June 30 from \$4,495,839 in 1962 to \$5,020,821 in 1963. On a per-share basis, this is equal to 95 cents per share, up from 86 cents per share for 1962. Earnings for the six months ended June 30, 1963 totaled \$11,391,259, or \$2.16 per share, against \$10,541,282, or \$2.02 per share for the comparable 1962 period.

Don H. Miller, President, attributed the increase in second quarter 1963 earnings to a modest improvement in product selling prices, greater production of crude oil and natural gas, and the effect of a program by the company to further control and reduce its oil and gas exploration expenses. Second quarter gains were registered over the same quarter of 1962 in the production of crude oil, natural gas liquids and natural gas. A gain of more than 10% in natural gas production was the most significant of these increases.—V. 197, p. 1993.

**Skyline Homes, Inc.—Annual Report—**  
 Year ended May 31—  
 Sales \$26,937,118 1963 \$17,101,593 1962  
 Income before taxes 1,908,613 925,504  
 Net income 968,613 429,364  
 Earnings per share \$1.40 \$0.95  
 Shares outstanding 534,690 450,000  
 —V. 197, p. 1359.

**Slick Corp.—First Half Results—**  
 Period Ended June 30—  
 Revenues:  
 Slick Airways Division \$8,530,932 \$3,646,895  
 Industrial divisions 6,831,807 6,378,656  
 Total revenues \$15,362,739 \$10,025,551  
 Net profit (loss) before taxes 451,256 1,143,714  
 Provision (credit) for Federal income taxes 23,000 33,000  
 Net income (loss) 216,256 750,714  
 Earnings (loss) per common share \$0.16 \$0.54  
 —V. 197, p. 1682.

**South Jersey Gas Co.—Six Months Report—**  
 Period Ended June 30—  
 Operating revenues \$12,465,658 \$11,929,615  
 Expenses incl. fixed charges and gen. taxes 9,607,459 9,076,542  
 Federal income taxes 1,414,220 1,488,431  
 Special charge equivalent to tax reduction for investment credit 55,000 67,355  
 Amortization of investment tax credit 2,447 1,377  
 Net income 1,391,426 1,298,626  
 Earnings per common share \$1.07 \$1.00  
 —V. 197, p. 565.

**Southern Bell Telephone & Telegraph Co.—To Redeem Debentures—**  
 The company has called for redemption on Sept. 3, 1963, all of its outstanding 29-year 5% debentures due June 1, 1963, at 106.2%. Payment will be made at the First American National Bank of Nashville, Nashville, Tenn., or the Manufacturers Hanover Trust Co., 40 Wall Street, N. Y.—V. 198, p. 518.

**Southern Nitrogen Co., Inc.—Net Sales Higher—**  
 The company has reported that income before taxes increased 47% during the first six months of 1963 and sales rose 51% during the same period.

John R. Riley, President of the Savannah-based company, said pre-tax earnings were \$3,337,000 for the half year ended June 30, against \$2,268,000 for the comparable 1962 span.

Net sales for the first half of 1963, he reported, were \$18,172,000, up from \$12,018,000 during the first six months of 1962.

"While the company's income tax burden this year is considerably higher than in 1962," Mr. Riley said, "net income for the first six months of 1963 increased 18% to \$1,600,000, or \$1.23 per common share, as compared with \$1,362,000, or \$1.05 per common share, for the first half of 1962."

Concerning the future, Mr. Riley said: "The outlook for the remainder of 1963 is good and we expect to set new highs in sales and net income in 1964."

Mr. Riley also announced that Southern Nitrogen's Directors declared a dividend of 15 cents per share payable Aug. 30, 1963, to common stockholders of record Aug. 9. This is the company's first cash dividend.

Commenting on the dividend declaration, Mr. Riley said: "We regard this as the beginning of a regular quarterly cash dividend policy."

Southern Nitrogen produces a broad range of fertilizers and limited amounts of industrial nitrogen products for the Southeast and Midwest.—V. 197, p. 1574.

**Southern Railway Co.—To Sell Equipment Tr. Cfts.**  
 On Aug. 5, it was reported that the company plans to sell \$12,840,000 of equipment trust certificates in two instalments at competitive bidding.

Bids for the first instalment of \$6,420,000 will be received Sept. 5 (12 noon EDT) at 70 Pine Street, New York.

Bids for the second instalment of \$6,420,000 will be received Oct. 29 (12 noon EDT) at 70 Pine Street, New York.—V. 198, p. 332.

**Southwestern Public Service Co.—Quarterly Report**  
 Period Ended June 30—  
 Gross revenues \$15,961,111 \$15,093,317  
 Gross income 4,500,619 4,074,163  
 Net income 3,448,730 3,192,088  
 Balance to common 3,134,205 2,877,563  
 —V. 197, p. 1884.

**Speedee Mart, Inc.—Net Up 83%—**  
 The company's record earnings pace of last year continued in the first three months of the current fiscal year, Henry A. Boney, President, reported.

Net income after taxes for California's largest franchised convenience food store chain amounted to \$62,303, or 20 cents per share on 316,398 shares outstanding for the three months ended June 30, 1963.

"Our net for the period," Mr. Boney said, "represents a substantial 83% gain over the \$34,065, or 11 cents per share in earnings reported for the comparable three months period in 1962 when there were 301,332 shares outstanding."

Franchised store sales in the first three months of the current fiscal year reached a record level of \$5,430,751, compared to \$4,539,355 in the like 1962 period. The \$5 1/2 million in sales is the most ever recorded for any three month period in the company's history.—V. 198, p. 143.

**Speed-O-Print Business Machines Corp.—Six Mos. Report—**  
 Period Ended June 30—  
 Net sales \$3,874,349 \$4,047,960  
 Income before income taxes 380,613 423,047  
 Provision for Federal income taxes 200,000 220,000  
 Net income for the period 180,613 203,047  
 Earnings per share (based on 786,164 shares outstanding after adjustments for stock dividends in 1963 and 1962) \$0.23 \$0.26  
 —V. 197, p. 2402.

**Spencer Chemical Co.—Sales Higher; Net Down—**  
 Despite an increase in sales, profits were lower than in the previous year, according to the preliminary year-end results.

Net sales for year ended June 30, 1963, were \$11,215,606, against \$10,957,172 in the previous year. Net income from operations after provision for income tax totaled \$5,582,654, down from \$6,521,806 in the previous year. In addition to income from operations, the

company received a special refund from price adjustments on prior years' purchases of natural gas. After provision for income taxes, this refund amounted to \$430,426, equivalent to 15 cents per share of common stock. Results from operations, including the non-recurring refund, totaled \$6,013,080 which is equivalent to \$1.84 per share after preferred dividends. Earnings reported for the previous year amounted to \$2.01 per share.

Results for the quarter ended June 30 showed sales of \$40,488,27, against \$38,425,754 in the same period the year before. Net income for the quarter was \$2,604,043, or 82 cents per share after preferred dividends, compared with \$3,316,268, or \$1.06 in the same period the year before.

J. C. Denton, President, said that substantial reductions in the price of plastic products were the largest factor in reduced earnings. Price reductions in polyethylene averaged more than 12% during the year. In addition profits from agricultural chemicals were reduced despite increased sales volume.—V. 197, p. 2198.

**Sperry Rand Corp.—Partial Redemption—**  
 The corporation has called for redemption on Sept. 1, 1963, through operation of the sinking fund, \$4,500,000 of its 5 1/2% debentures due Sept. 1, 1962 at 100% plus accrued interest. Payment will be made at The Chase Manhattan Bank, 60 Pine St., N. Y.—V. 197, p. 1993.

**Square D Co.—Sales, Net Higher—**  
 The company has reported that operations during the six months ended June 30, 1963, resulted in modest increases of sales and earnings over the comparable period of a year ago.

Consolidated net sales for the first six months of the current fiscal year were \$64,231,101, a 5.6% increase over the \$60,808,077 recorded last year.

Net earnings were \$3,988,966, a 5% increase over the \$6,653,686 earned during the first six months of 1962. On a per share basis, this is equivalent to \$1.02 a share against 93 cents per share for the first half of last year.—V. 198, p. 427.

**(A. E.) Staley Manufacturing Co.—9 Mos. Report—**  
 Period Ended June 3—  
 Net sales 136,929,000 128,519,000  
 Federal income tax—estimated 4,162,000 3,751,000  
 Net income 3,943,000 3,639,000  
 Earnings per share—common stock \$1.72 \$1.53  
 Shares of common stock 2,275,141 2,201,223  
 —V. 197, p. 2298.

**Standard Kollman Industries Inc.—1st Half Results**  
 Period Ended June 30—  
 Net sales \$36,172,429 \$46,157,144  
 Net income before Federal taxes 591,408 2,332,797  
 Net income after taxes 283,764 1,420,497  
 Earnings per share \$0.12 \$0.63  
 —V. 197, p. 2097.

**Standard Oil Co. of California—Net, Sales Higher.**  
 R. G. Follis, Chairman, has reported that first half net income for 1963 was \$160,308,000, or \$2.24 per share of common stock now issued, against \$153,903,000, or \$2.15 on an equivalent number of common shares for the first six months of 1962.

Sales and other operating revenues for the first half totaled \$1,354,404,000, against \$1,249,168,000 for the first six months of 1962.—V. 197, p. 2669.

**Standard Oil Co. (Indiana)—Reports Record Earns.**  
 Preliminary net earnings for the first six months of 1963 were a record \$91,588,000, compared with \$67,658,000 for the first half of 1962, John E. Swearingin, President, reported.

Earnings were \$1.50 per share, on an average of 36,032,421 outstanding shares, against \$1.89 per share on 35,796,895 shares in the first half of 1962, up about 35%.

Total revenues for the first half of 1963 were \$1,392,184,000 up from \$1,315,961,000 for the first half of 1962.

Commenting on the 1963 first half, Mr. Swearingin said, "Our record earnings for the first six months were the result of higher sales of refined products, higher production of crude oil, natural gas liquids and natural gas, continued close control of operating costs, and somewhat higher prices for gasoline.—V. 197, p. 565.

**Standard Oil Co. (New Jersey)—Net Up 21%—**  
 Chairman M. J. Rathbone has reported that earnings increased 21% to \$88,000,000 for the six months ended June 30, 1963. Mr. Rathbone estimated consolidated results for the first half year at \$130,000,000, equal to 9.2% of total revenues. The company has about 710,000 registered shareholders, and based on the 216,561,000 average number of shares outstanding, consolidated earnings were equal to \$2.37 per share. Jersey's earnings for the comparable period last year were \$425,000,000, or \$1.96 per share.

The significant improvement in earnings was attributed by Mr. Rathbone to further record achievements in operating levels. Notable gains in the company's production of crude oil and natural gas liquids continued in all areas, particularly in the United States, Venezuela, Libya, and the Middle East. Also significant were higher world-wide sales of petroleum and chemical products, as well as natural gas. Other favorable factors included continued gains in operating efficiencies as well as some strengthening in motor gasoline realizations in the United States.

The company estimated total revenues from sales and investments for the first six months at \$5,548,000,000, against \$5,158,000,000 for the first half last year. Mr. Rathbone reported a gain of 5% in world-wide product sales volumes for the 1963 first six months' period.—V. 197, p. 1993.

**Standard Pressed Steel Co.—6 Mos. Net Lower—**  
 Second quarter earnings were 19% over the first quarter, though earnings for the half year are still behind the same period 1962.

H. Thomas Hollowell, Jr., President, announced to shareholders on record first half sales of \$51,612,000, Mr. Hollowell reported earnings after taxes for the six months of \$763,000 or 29 cents a share. This compares with \$1,377,000 earnings, or 52 cents a share on sales of \$51,567,000 for the first half of 1962.

SPS second quarter earnings of \$414,000 or 16 cents a share were up 19% over the \$349,000 or 13 cents a share reported for the first three months of this year. Sales in the second quarter were \$25,826,000 against \$25,786,000 in the first quarter.

Continued unfavorable results from the Metal Furniture Division acted to hold down second quarter earnings, Mr. Hollowell said, but improvement is expected in that area during the second half. Incoming orders in this division are showing a considerable increase, he said.—V. 197, p. 1682.

**Standard Register Co.—Net Down 19.4%—**  
 Despite a reduction in sales volume and profit for the first half of 1963 as compared to the same period last year when new record highs were established, M. A. Spayd, President, has expressed confidence in expanding sales and profits in the latter half of the year.

Mr. Spayd based his outlook on these factors: a trend toward a higher volume of sales in the second half has been established and certain economies in costs are now being realized.

His remarks came during the July 19 meeting of the directors as he announced that sales were off 1% for the first half and profits down 19.4% from the all-time highs recorded a year ago.

For the six months ended June 30, the firm's sales totaled \$32,703,389, down slightly from \$33,010,700 for the corresponding 1962 period. First half profit amounted to \$1,622,194 after estimated Federal taxes as compared to \$2,014,091. This is equivalent to 76 cents per share as compared to 94 cents for the same period a year ago.

Mr. Spayd said that even with reduced profit in the first half, profit for the period exceeded that of the same periods in 1960 and 1961.

He told directors that Federal Government purchases of forms

# DIVIDENDS

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

Name of Company	Per Share	When Payable	Holders of Rec.
ACF Industries Inc. (quar.)	70c	9-14	8-23
Aileen, Inc. (quar.)	12 1/2c	10-15	9-25
Alabama-Tennessee Natural Gas (quar.)	50c	9-3	8-16
Alberta D.S. Sellers Ltd. (increased)	17c	9-9	8-15
Allis-Chalmers Mfg., common	12 1/2c	9-30	9-4
4.08% preferred (quar.)	\$1.02	9-5	8-21
American Agricultural Chemical (quar.)	25c	9-6	8-23
American Bakeries Co. (reduced)	25c	9-1	8-16
American Crystal Sugar, common (quar.)	50c	9-30	9-16
4 1/2% pref. ptd. (quar.)	\$1.12 1/2	9-30	9-16
American Investment Co. of Illinois—			
Common (quar.)	25c	9-1	8-12
5 1/4% preferred (quar.)	\$1.31 1/4	10-1	9-13
5 1/2% preference (quar.)	34 3/4c	10-1	9-13
5 1/2% series B preference (quar.)	34 3/4c	10-1	9-13
American Machine & Foundry Co.—			
Common (quar.)	22 1/2c	9-10	8-21
3.90% preferred (quar.)	97 1/2c	10-15	9-30
5% preferred (quar.)	\$1.20	10-15	9-30
American Maize Products Co., com. (quar.)	20c	9-27	9-12
7% preferred (quar.)	\$1.75	9-27	9-12
American Motors Corp. (quar.)	20c	9-20	8-19
American National Bank (Maryland) (quar.)	20c	8-9	8-1
American Zinc Lead & Smelting—			
Increased quarterly	25c	9-20	8-19
Ames (W. R.) Corp. (quar.)	25c	8-15	8-1
Arden Farms Co., common	50c	9-1	8-9
-\$3 preferred (quar.)	75c	9-1	8-9
Participating	12 1/2c	9-1	8-23
Atlanta Gas Light, common (quar.)	20c	9-1	8-23
4.44% preferred (quar.)	\$1.11	9-1	8-23
4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-23
4.60% preferred (quar.)	\$1.15	9-1	8-23
Atlas Chemical Industries, common (quar.)	15c	9-10	8-27
Class A (quar.)	93 3/4c	9-10	8-27
Aubrey Mfg.	5c	9-2	8-15
Automatic Steel Products—			
New common (increased-quar.)	7 1/2c	10-30	10-16
Avon Products, Inc. (increased)	50c	9-3	8-15
Ayshire Collieries (quar.)	25c	9-20	9-6
Barber-Greene Co. (quar.)	21c	9-3	8-21
Bard (C. R.) Inc. (initial)	10c	9-20	9-6
Bath Iron Works (quar.)	50c	10-1	9-16
Bayuk Cigars (quar.)	50c	9-16	8-30
Beam (James B.) Discounting (stockholders approve 5-for-4 split)		10-1	9-13
Beecham Group, Ltd.	5c	8-9	6-14
Begley Drug (quar.)	8 1/2c	8-15	7-31
Belden Manufacturing (quar.)	30c	9-3	8-17
Black Hills Power & Light, com. (quar.)	49c	9-1	8-20
4.20% preferred (quar.)	\$1.05	9-1	8-20
4.75% preferred (quar.)	\$1.18 1/4	9-1	8-20
5.65% preferred (quar.)	\$1.41 1/4	9-1	8-20
Boeing Company (quar.)	50c	9-10	8-23
Booth Fisheries (quar.)	20c	9-3	8-23
Stock dividend	5%	10-1	9-10
Borax (Holdings) Amer. dep. rcts. (interim payment of 5% less British income tax of 38%)		10-2	---
Boss-Linco Lines, Inc. (N. Y.)—			
Class A (quar.)	10c	9-3	8-15
Bristol-Myers, common (increased)	40c	9-3	8-15
(2-for-1 split subject to approval of stockholders Oct. 1)			
3 1/4% preferred (quar.)	93 3/4c	10-15	10-1
British-American Oil Co. Ltd. (quar.)	125c	10-1	9-6
Brunswick Corp.—			
(Common payment omitted at this time)			
Brunswick Drug (quar.)	20c	8-30	8-15
Buffalo Forge	35c	8-30	8-16
Burrard Dry Dock Co., Ltd., class A	112c	9-14	8-23
Bush Terminal Co. (stock dividend)	2%	9-16	8-12
CMC Finance Group, Class A (quar.)	5c	8-30	8-16
Canada Cement, Ltd. (quar.)	130c	8-31	8-14
Canada Steamship Lines (s-a)	190c	10-15	9-20
Caressa, Inc. (quar.)	12 1/2c	8-28	8-14
Carolina Steel Co. (quar.)	50c	9-10	8-23
Carpenter Steel Co. (quar.)	30c	9-9	8-26
Extra	10c	9-9	8-26
Carthage Mills (quar.)	30c	9-16	8-15
Catell Food Products, Ltd., class A	113c	8-31	8-17
Extra on class A	125c	8-31	8-17
Centennial Mortgage Corp., Ltd.—			
Common (quar.)	13c	8-15	8-7
Extra	11c	8-15	8-7
60% preference (quar.)	115c	9-15	8-31
Central Detroit Warehouse (quar.)	2c	9-3	8-5
Central Illinois Public Service, com. (quar.)	20c	9-10	8-20
4% preferred (quar.)	81	9-30	9-18
4.92% preferred (quar.)	\$1.23	9-30	9-18
Central-Penn National Bank of Philadelphia Quarterly	55c	9-30	9-13
Central Steel & Wire	25c	9-13	8-30
Century Industries—			
(Common payment omitted at this time)			
Champion Papers, common	30c	9-1	8-12
\$4.50 preferred (quar.)	\$1.12	10-1	9-3
Chemtron Corp., common (quar.)	25c	9-10	8-19
4 1/4% preferred (quar.)	\$1.06	9-1	8-19
4 3/4% preferred (quar.)	\$1.18 3/4	9-1	8-19
Chemical Enterprises (increased-quar.)	7c	10-15	10-1
Chicago, Burlington & Quincy RR.	\$2	9-19	9-4
Cincinnati Enquirer (quar.)	30c	9-27	9-13
Coca-Cola Company (quar.)	67 1/2c	10-1	9-16
Coca-Cola International Corp.	\$14.95	10-1	9-16
Cole National Corp. (quar.)	15c	9-10	8-31
Cole & Aikman, new com. (initial-quar.) (2-for-1 split)	18 3/4c	8-31	8-16
Colonial Sand & Stone (quar.)	7 1/2c	9-1	8-16
Colonial Stores Inc., common (quar.)	17 1/2c	9-1	8-16
4% preferred (quar.)	50c	9-1	8-16
5% preferred (quar.)	62 1/2c	9-1	8-16
Colorado Interstate Gas Co., com. (quar.)	31 1/4c	9-15	9-1
5% preferred (quar.)	\$1.25	10-1	9-15
5.35% preferred (quar.)	\$1.33 3/4	10-1	9-15
Community Public Service Co., com. (quar.)	30c	9-16	8-20
5.72% series A preferred (quar.)	\$1.43	9-16	8-20
Composite Bond & Stock Fund	7c	8-31	8-16
Cone Mills Corp., common (quar.)	20c	9-1	8-16
4% preferred (quar.)	20c	9-1	8-16
Consolidated Building, Ltd.—			
6% preferred A (quar.)	115c	9-1	8-19
Consolidated Papers, Inc. (reduced)	25c	8-28	8-13
Continental Assurance Co. (Chicago) (quar.)	25c	9-16	8-30
Continental Casualty Co. (Chicago) (quar.)	25c	9-3	8-16
Continental Illinois National Bank & Trust Co. (Chicago) (Shareholders at a special meeting approved a fourfold increase in outstanding capital stock plus a 20% stock dividend. The increase is effective immediately)			
Convert Securities Fund	12c	8-21	8-2
Corroon & Reynolds, \$1 pfd. (quar.)	25c	10-1	9-20
Credit M-G Inc., class A (quar.)	115c	9-16	8-30
Crum & Forster (quar.)	45c	9-10	8-22
Custom Credit, Ltd.	\$80.1675	8-14	7-22

Name of Company	Per Share	When Payable	Holders of Rec.
Dahistrom Manufacturing (quar.)	20c	8-30	8-15
Dalex Co., Ltd., 7 1/2% preference (quar.)	\$1.75	9-30	9-16
Davies (Leo H.) & Co., Ltd.	130c	9-13	9-3
Dayton Power & Light, com. (incr.-quar.)	2 1/2c	8-31	8-14
5 1/4% preferred A (quar.)	93 3/4c	8-31	8-14
5 1/4% preferred B (quar.)	93 3/4c	8-31	8-14
5 1/4% preferred C (quar.)	97 1/4c	8-31	8-14
Dauphin Deposit Trust (Harrisburg, Pa.)—			
Stock dividend	5%	8-15	7-16
Deere & Co.	50c	8-15	8-1
Deere Corp.—			
Deere & Co. (USA) (reduced-quar.)	145c	9-14	8-24
Dover Corporation (increased-quar.)	20c	9-14	8-27
Dravits, Ltd. (USA) (reduced-quar.)	10c	9-10	8-23
Quar. Div.	10c	12-10	11-22
Dunlop & Associates (quar.)	5c	9-27	9-20
Eagle Picher Co. (quar.)	30c	9-10	8-23
Econo-Car International, Inc. (NJ) (initial)	10c	8-28	8-15
Edgewater Steel (quar.)	75c	9-12	8-31
Electric Storage Battery Co. (increased) (3-for-2 split subject to approval of stockholders Oct. 2)	60c	9-13	8-16
Employers Reinsurance Corp. (KC) (quar.)	35c	8-23	8-15
Erie & Kalamazoo RR. (s-a)	\$1.50	8-15	7-31
Erie Resistor, 50c conv. pfd. (quar.)	22 1/2c	9-15	8-30
Evans, Inc. (initial-quar.)	16c	8-30	8-16
Fed-Mart Corp. (s-a)	12 1/2c	9-15	8-15
Federal Life & Casualty Co. (Mich.) (quar.)	20c	9-13	9-3
Federal National Mortgage Assoc. (monthly)	30c	10-15	9-30
Federal Sign & Signal Corp., com. (quar.)	23 3/4c	9-1	8-16
\$1.20 conv. prior pfd. (quar.)	30c	9-1	8-16
Federal Plastics & Chemicals (quar.)	10c	8-26	8-16
Fidelity Associates (Boston) (s-a)	\$25	8-30	8-21
Finance Co. of America, class A (quar.)	20c	9-14	9-4
Class B (quar.)	20c	9-14	9-4
First National Bank (Boston) (quar.)	85c	10-1	9-3
Fischbach & Moore, Inc. (NY), com. (quar.)	25c	12-16	11-25
Class A (quar.)	13 1/2c	9-20	8-30
Fitchburg Paper Co., class A (quar.)	13 1/2c	9-20	8-30
Flintkote Company, common (quar.)	20c	9-16	8-23
\$4 preferred (quar.)	\$1	9-16	8-23
\$4.50 conv. 2nd pfd. A (quar.)	\$1.12 1/2	9-16	8-23
\$2.25 conv. 2nd pfd. (quar.)	56 1/4c	9-16	8-23
Frost (Charles E.) & Co.—			
Class A (quar.)	115c	9-20	8-30
Class A (quar.)	115c	12-20	11-29
Class A (quar.)	115c	3-20-64	2-28
Class A (quar.)	115c	6-19-64	5-29
Garland Knitting Mills—			
Class A common (incr.-quar.)	17 1/2c	9-14	8-23
General Knitting Co., \$3 cum. pfd. (\$18 a share in arrears)			
(A special stockholders meeting is being called for Sept. 25 to vote on a plan to swap debentures for this preferred stock. If approved each outstanding share would receive \$145 principal amount of 5 1/2% income subord. deos. due Oct. 1, 1993 plus \$5 in cash)			
General Battery & Ceramic Corp. (quar.)	10c	9-5	8-19
General Motors Corp., common (quar.)	50c	9-10	8-15
\$5 preferred (quar.)	\$1.25	11-1	10-7
\$3.75 preferred (quar.)	93 3/4c	11-1	10-7
General Tire & Rubber Co. (quar.)	10c	8-31	8-16
Geotechnical Corp., common	5c	8-30	8-15
Common	11c	11-29	11-15
Giant Food, class A (quar.)	10c	8-29	8-15
Gilpin (Henry B.) Co., class A (quar.)	30c	9-14	8-14
Globe Security System (quar.)	10c	9-3	8-19
Graniteville Corp. (quar.)	20c	9-1	8-16
Gulf States Utilities, common (quar.)	26c	9-15	8-19
\$4.20 preferred (quar.)	\$1.05	9-15	8-19
\$4.40 preferred (quar.)	\$1.10	9-15	8-19
\$4.44 preferred (quar.)	\$1.11	9-15	8-19
\$5 preferred (quar.)	\$1.25	9-15	8-19
\$5.08 preferred (quar.)	\$1.27	9-15	8-19
Hammermill Paper, common (quar.)	30c	9-16	8-21
4 1/2% preferred (quar.)	\$1.12 1/2	10-1	9-10
4 3/4% preferred (quar.)	\$1.06 1/4	10-1	9-10
Hammond Organ (quar.)	25c	9-10	8-26
Hanmacher-Vogel (quar.)	5c	9-1	8-16
Hawaiian Electric (quar.)	23c	9-10	8-26
Hawaiian Telephone Co., common (quar.)	16c	9-12	8-23
4.80% preferred (quar.)	12c	9-12	8-23
5% preferred (quar.)	12 1/2c	9-12	8-23
5.10% preferred (quar.)	12 3/4c	9-12	8-23
5 1/2% preferred (quar.)	13 1/4c	9-12	8-23
Heatn (D. C.) & Co. (quar.)	12 1/2c	9-12	8-23
Hellin (Albert) non-voting common (initial)	\$0.319	8-7	7-30
Heublein, Inc. (quar.)	15c	10-1	9-12
Hill's Supermarkets, class A (quar.)	11c	9-30	8-30
Homaco Company, common (resumed)	5c	9-13	8-31
5% preferred	12 1/2c	9-13	8-31
Homestake Mining Co. (quar.)	40c	9-13	8-23
Homestead Valve Mfg. (quar.)	10c	9-1	8-15
Extra	10c	8-15	8-1
Houston Lighting & Power—			
New common (initial-quar.)	18c	9-10	8-16
I-T-E Circuit Breaker, 4.60% pfd. (quar.)	57 1/2c	10-15	10-1
(No action taken on common payment at this time)			
Incorporated Investors (quar. from income)	4c	9-16	8-22
Inland Container Corp., class A (quar.)	35c	9-16	9-3
Inland Motor Co.	10c	9-16	8-30
International Nickel Co. of Canada, Ltd.—			
Quarterly	150c	9-20	8-21
International Proteins (stock dividend)	2%	10-15	9-26
International Utilities, new com. (initial)	20c	8-31	8-19
New arrears	20c	8-31	8-19
\$2 preferred (quar.)	50c	8-31	8-19
Interstate Motor Lines, Inc. (quar.)	15c	8-15	8-1
Iowa Electric Light & Power—			
New common (initial-quar.)	25c	10-1	9-13
4.80% preferred (quar.)	60c	10-1	9-13
4.30% preferred (quar.)	53 3/4c	10-1	9-13
Jaeger Machine Co.	15c	9-10	8-21
Jamaica Water Supply Co., common (quar.)	60c	9-10	8-20
\$5 preferred (quar.)	\$1.25	9-30	9-13
Kansas City Power & Light—			
Common (quar.)	31 1/2c	9-20	8-30
\$3.40 preferred (quar.)	95c	12-1	11-14
\$4 preferred (quar.)	\$1	12-1	11-14
\$4.20 preferred (quar.)	\$1.05	12-1	11-14
\$4.35 preferred (quar.)	\$1.08 1/4	12-1	11-14
\$4.50 preferred (quar.)	\$1.12 1/2	12-1	11-14
Kent-Moore Organization Inc. (quar.)	25c	9-5	8-20
Keystone Discount Stores	7 1/2c	9-3	8-15
Kilemba Copper Cobalt (initial)	\$12 1/2c	9-12	8-26
Kollmorgen Corp. (quar.)	10c	9-16	8-30
Kuner-Empson, 6% pfd. (accum.)	15c	9-1	8-21
Labrador Acceptance, class A (quar.)	110c	9-1	8-19
5% preferred (annual)	\$1.25	9-1	8-19
\$1.40 preferred (quar.)	135c	9-1	8-19
Labrador Mining & Exploration	175c	9-10	8-22
Lake Superior District Power, com. (quar.)	32c	9-3	8-15
5% preferred (quar.)	\$1.25	9-4	8-15
Laura Secord Candy Shops, Ltd. (quar.)	\$17 1/2c	9-1	8-15
Laurentide Financial, Ltd., 6 1/4% pfd. (quar.)	\$31 1/2c	8-30	8-9
Lawyer Chemicals Inc. (quar.)	7c	9-1	8-15
Lear-Siegler Inc., common (quar.)	10c	9-3	8-16
Stock dividend	3%	9-17	8-16
5 1/4% preferred A (quar.)	\$1.44	9-3	8-16
Lee (H. D.) Corporation (quar.)	20c	9-3	8-16

Name of Company	Per Share	When Payable	Holders of Rec.
Lee Way Motor Freight (quar.)	10c	9-20	9-5
Leggett & Platt	5c	8-7	8-2
Levine's Inc. (quar.)	10c	9-6	8-16
Life & Casualty Insurance Co. (Tenn.)—			
Quarterly	15c	9-10	8-2
Lilly Lynn, Inc., class A	12 1/2c	9-30	9-14
Litton Industries (stock dividend)	2 1/2%	11-1	10-18
Litton Aircraft, new com. (initial-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.
Still-Man Mfg., class B	\$0.012	9-16	8-19	Aluminum, Ltd., common (quar.)	\$15c	9-5	8-6	Beneficial Standard Life Insurance Co.—			
Storer Broadcasting Co., com. (quar.)	45c	9-9	8-23	4 1/4% preferred (initial)	\$43c	10-15	9-16	(Stock dividend on class A and class B)	4%	10-1	8-16
Class E (quar.)	12 1/2c	9-9	8-23	American & foreign power (quar.)	16c	9-10	8-9	Best & Company (quar.)	50c	8-15	7-25
Stuebel Corp., \$5 conv. pfd. (quar.)	\$1.25	10-1	9-16	American Airlines, common (quar.)	25c	9-1	8-15	Bethlehem Steel Corp., common	37 1/2c	10-1	8-5
5% 2nd preferred (quar.)	\$1.25	10-1	9-16	3 1/2% preferred (quar.)	87 1/2c	9-1	8-15	7% preferred (quar.)	\$1.75	10-1	9-6
Sunshine Mining Co. (increased-quar.)	10c	9-30	8-30	American Bank Note Co., common	17 1/2c	10-1	9-4	Bibb Manufacturing (quar.)	25c	10-1	9-20
Superior Cable (quar.)	5c	9-3	8-15	6% preferred (quar.)	75c	10-1	9-4	Big Drum, common (quar.)	12c	8-20	8-6
Extra	20c	9-3	8-15	American Biltrite Rubber—				Class A (quar.)	4c	8-20	8-6
Texas Gulf Producing (quar.)	20c	9-9	8-19	6 1/2% 1st preferred (quar.)	\$1.62 1/2	9-16	8-30	Bigelow-Sanford, Inc., com. (incr. quar.)	30c	9-1	8-14
Thompson-Ramo-Woodriddle, Inc.—				2nd preferred (quar.)	20c	9-16	8-30	4 1/2% preferred (quar.)	\$112 1/2	9-1	8-14
Common (quar.)	35c	9-15	8-23	American Business Snares, Inc. (quarterly	3 1/4c	8-20	7-23	Binney & Smith Inc. (quar.)	15c	9-10	8-23
4% preferred (quar.)	\$1	9-15	8-23	from net investment income)	50c	8-26	7-26	Bird & Son, Inc., 5% pfd. (quar.)	\$1.25	9-3	8-21
Timken Roller Bearing Co. (quar.)	60c	9-10	8-20	American Can Co., common (quar.)	43 3/4c	10-1	9-13	Blackstone Valley Gas & Electric—			
Tonka Toys, Inc. (stockholders will vote at				7% preferred (quar.)	12 1/2c	10-1	9-10	5.60% preferred (quar.)	\$1.40	10-1	9-16
the annual meeting to be held on Sept. 18				American Cement Corp. com. (quar.)	37 1/2c	11-1	10-8	4 1/4% preferred (quar.)	\$1.06 1/4	10-1	9-16
on a proposal to split the common stock				\$1.25 preferred (quar.)	\$1.56 1/4	11-1	10-8	Blaw-Knox Co. (quar.)	3c	9-16	8-15
on a 3-for-2 basis)				\$6.25 class A preferred (quar.)	\$1.56 1/4	11-1	10-8	Bliss (E. W.) Co. (quar.)	15c	8-30	8-15
Tractor Supply, class A (quar.)	22 1/2c	9-17	9-3	American Chain & Cable Co. (quar.)	62 1/2c	9-12	8-30	Bloch Bros. Tobacco, common (quar.)	30c	8-15	8-1
Class B (quar.)	5c	9-17	9-3	American Electric Power (quar.)	27c	9-10	8-12	Bloomfield Building Industries, cl. A (quar.)	12 1/2c	8-31	7-31
Transcontinental Investing Corp.—				American Export Lines	25c	9-3	8-15	Stock dividend	10%	8-24	8-26
6 1/2% preferred (initial quar.)	40 3/4c	8-30	8-16	American Furniture (quar.)	15c	9-16	9-3	Blue Bell, Inc. (quar.)	27 1/2c	9-3	8-23
Transport Motor Express, Inc.—				6% preferred (quar.)	\$1.50	10-1	9-16	Quarterly	27 1/2c	11-30	11-19
(initial quar.)	15c	8-15	8-1	American Furniture (quar.)	5c	8-15	7-31	Blue Bonnet Raceway, Inc. (initial quar.)	14c	11-1	10-18
Union Gas System (Kansas) (quar.)	40c	9-1	8-15	American Heritage Publishing, com. (quar.)	8c	9-12	8-29	Quarterly	14c	11-3	10-18
United Aircraft (quar.)	50c	9-10	8-27	Class B (quar.)	8c	9-12	8-29	Quarterly	14c	2-1-64	1-17
United Artists Corp.—				American Home Assurance Co., com. (quar.)	22 1/2c	9-1	8-20	Blue Ridge Mutual Fund, Inc.—			
(Stock dividend on com. and class B stocks				\$4.64 prior preferred (quar.)	\$1.16	9-1	8-20	(From net investment income)	7c	8-14	7-24
payable in common stock)				American Home Products Corp. (monthly)	12c	9-20	8-14	Bobbie Brooks Inc. (quar.)	10c	8-15	7-31
United Industrial Corp., 4 1/2% series A conv.	2 1/2%	10-29	9-13	American Hospital Supply Corp. (quar.)	7 1/2c	9-20	8-14	Bohn Aluminum & Brass (quar.)	35c	9-13	8-29
preferred (a payment of 10% regular				American Insulator Corp. (quar.)	20c	9-15	9-5	Borden Company (quar.)	45c	9-2	8-9
quarterly and 4% in arrears)				American Israel Paper Mills (stock divid.)	3%	8-22	8-2	Brooklyn Garden Apartments	87 1/2c	10-1	9-4
United Pacific Corp. (quar.)	15c	9-16	9-2	American Metal Climax, Inc., common	35c	9-3	8-22	Boston Fund, Inc. (quarterly from investment	7c	8-28	7-31
United States Co. of America (quar.)	20c	9-3	8-15	4 1/4% preferred (quar.)	\$1.06 1/4	9-3	8-22	income)	15c	8-15	8-7
United Steel Cos., Ltd.	\$0.59	8-12	7-8	4% preferred (quar.)	\$1.06 1/4	12-2	11-21	Bourjos, Inc. (quar.)	15c	8-15	8-7
United Towns Electric, Ltd. (quar.)	\$1.0c	9-30	8-30	American Meter Co. (quar.)	30c	9-13	8-30	Bowman Products (quar.)	25c	8-30	8-16
United Wheel Corp.—				American National Insurance Co. (Galveston)	6c	9-30	9-10	Brach (E. J.) & Sons (quar.)	27 1/2c	10-1	9-6
(No action taken on common payment at				Quarterly	6c	12-6	11-29	Brillo Manufacturing Co. (quar.)	25c	10-1	9-13
this time)				American News Co. (quar.)	25c	9-20	9-10	British American Tobacco Co. Ltd.—			
Valley Mould & Iron, common	50c	9-3	8-15	American Phoenix Corp., class A	7 1/2c	8-12	7-29	Registered and Bearer shares (interim) (a			
\$5.50 prior preference (quar.)	\$1.37 1/2	9-3	8-15	American Pipe & Construction (quar.)	12 1/2c	8-15	8-1	payment of 6 pence free of British			
Van Solver (I. B.) preferred (quar.)	\$1.25	10-15	10-5	American Potash & Chemical Corp.—				income tax	6d	10-8	---
Vernon Company (quar.)	15c	9-1	8-9	Common (quar.)	30c	9-13	8-30	British Columbia Telephone Co., Ltd.—			
Virginia Dare, Ltd., 5% pfd. (quar.)	\$31 1/4c	9-1	8-15	\$4 preferred (quar.)	\$1	9-13	8-30	6 1/4% preferred (quar.)	\$1.56	9-1	8-30
Vulcan Corporation, common	5c	8-15	7-31	\$5 special preferred (quar.)	\$1.25	9-13	8-30	British Oxygen Co., ordinary (interim pay-			
\$4.50 preferred (quar.)	\$1.13	9-30	9-16	American Radiator & Standard Sanitary—				ment of 4% less British income tax of			
\$3 prior preferred (quar.)	75c	9-30	9-16	Common (quar.)	20c	9-24	8-29	3 3/4%)			
Vulcan-Hart (quar.)	20c	8-30	8-15	7% preferred (quar.)	\$1.75	9-1	8-22	Broadway-Hale Stores (quar.)	25c	9-25	8-15
Vulcan Mould & Iron (increased-quar.)	7 1/2c	9-13	8-23	American Rubber & Plastics (quar.)	27 1/2c	9-5	8-22	Brooklyn Edison, 5.60% pfd. (quar.)	70c	9-1	8-15
Walgreen Company (quar.)	40c	9-12	8-12	American Sealing Co. (quar.)	40c	9-5	8-12	5.48% preferred (quar.)	\$1.37	9-1	8-15
Washburn Wire (quar.)	25c	9-10	8-27	American Smelting & Refining Co.	70c	8-30	8-2	Brockton Taunton Gas, \$3.80 pfd. (quar.)	95c	10-1	9-23
Washington Water Power (quar.)	50c	9-13	8-16	American Tobacco Co. (quar.)	37 1/2c	9-3	8-9	Brooklyn Garden Apartments	83c	8-30	8-15
Waste King, 6% pfd. C (quar.)	26 1/4c	11-15	9-28	American Water Works, common (quar.)	25c	8-15	8-1	Brooklyn Union Gas			
Wheat & Company (quar.)	75c	9-10	8-26	4.90% preferred (initial)	\$0.2848	9-1	8-15	\$5.50 preferred A (quar.)	\$1.37 1/2	9-1	8-5
Westland Capital Corp. (L.A.) (stockholders				5% preference (quar.)	31 1/4c	9-1	8-15	Brown & Sharpe Mfg. (quar.)	30c	9-3	8-15
at a special meeting to be held on Sept.				5 1/2% preferred (quar.)	34 3/4c	9-3	8-15	Brown Company (increased)	12 1/2c	9-1	8-1
17 will vote on a directors' proposal to				Amerline Corp., class A (quar.)	17 1/2c	8-15	8-1	Brown Engineering (quar.)	5c	9-30	9-16
reduce the company's capitalization, and to				Amsted Industries (quar.)	40c	9-13	8-20	Brown Fintube Co., class A common	15c	8-16	8-2
distribute the reduction in a partial liqui-				Anaconda Company	50c	9-27	9-3	Brown Shoe Co. (quar.)	75c	9-1	8-15
dating \$6.50 a share cash dividend)				Anchor Coupling (quar.)	15c	8-31	8-9	Bruck Mills, Ltd., class A (accum)	\$30c	9-15	8-15
Western Power & Gas—				Anderson Electric Corp., common (quar.)	15c	8-15	8-1	Brunning (Charles) Co. (quar.)	15c	9-3	8-9
\$2.55 preferred (quar.)	63 3/4c	11-30	11-4	Class B (quar.)	2 1/2c	8-15	8-1	Buckeye Pipe Line (quar.)	25c	9-15	9-1
4.75% preferred A (quar.)	59 3/4c	9-30	9-3	Anglo-Canadian Telephone, class A (quar.)	\$40c	9-3	8-9	Buckingham Corp., class A (quar.)	31 1/2c	9-4	8-20
4.75% preferred B (quar.)	59 3/4c	9-30	9-3	Ammeuser-Busch Inc. (quar.)	40c	9-9	8-12	Budd Company, common (quar.)	12 1/2c	9-1	8-20
\$2.75 preferred (quar.)	68 3/4c	10-31	10-7	Anken Chemical & Film	10c	8-16	7-26	\$5 prior preferred (quar.)	\$1.25	9-1	8-20
4.72% 1st & 2nd preferred (quar.)	59c	11-1	10-7	Anthony Pools, Inc. (quar.)	6c	9-13	8-28	Bullcock Fund, Ltd.—			
5.4% preferred (quar.)	68c	11-1	10-7	Argus Corp., Ltd., common (quar.)	7 1/2c	9-2	7-31	(From net investment income)	10c	9-1	8-7
Western (George), Ltd.—				Partic. non-voting class B pref. (quar.)	7 1/2c	9-2	7-31	Eulock's Inc. (quar.)	40c	9-3	8-15
Class A (quar.)	\$1.0c	10-1	9-13	Arkansas-Missouri Power, new (increased)	15c	9-16	8-30	Bulova Watch Co. (quar.)	15c	9-25	9-25
Class B (quar.)	\$1.0c	10-1	9-13	\$4.65 preferred (quar.)	\$1.16 1/4	10-1	9-16	Burlington Industries (quar.)	30c	9-1	8-2
4 1/2% preferred (quar.)	\$1.12 1/2	9-3	8-15	Arkansas Western Gas Co. (quar.)	12 1/2c	9-20	9-5	Burndy Corporation (quar.)	15c	8-20	8-9
6% preferred (quar.)	\$1.50	9-3	8-15	Arizona Public Service Co., common (quar.)	20c	9-1	8-1	Burns (W. J.) International Detective	10c	9-30	9-9
Winchell D. Nut House Inc. (initial)	10c	9-16	8-15	\$1.10 preferred (quar.)	27 1/2c	9-1	8-1	Agency (quar.)	25c	10-21	9-27
Winter & Hirsch, Inc., 7% pfd. (quar.)	35c	9-3	8-20	\$2.50 preferred (quar.)	62 1/2c	9-1	8-1	Burroughs Corp. (quar.)	12.25	8-27	8-14
Winter Park Telephone (quar.)	19c	9-3	8-15	\$3.36 preferred (quar.)	59c	9-1	8-1	Butterick Co., 5% non-cum. pfd.	\$1.25	8-27	8-14
Wolverine Insurance Co. (Detroit)—				\$4.35 preferred (quar.)	59c	9-1	8-1	Calandra Photo, class A (initial)	10c	9-10	8-15
Class A (quar.)	25c	9-13	9-3	\$2.40 preferred series A (quar.)	\$1.08 1/4	9-1	8-1	Class B (initial)	3c	9-10	8-15
Woolf Bros., Inc., 4 1/2% pfd. (quar.)	56 1/4c	9-3	8-20	\$2.75 preferred (quar.)	68 3/4c	9-1	8-1	California Electric Power (quar.)	22c	9-1	8-5
Xerox Corp. (quar.)	25c	10-1	9-6	\$2.65 1/2 preferred series C (quar.)	65 3/4c	9-1	8-1	California Ink Co. (quar.)	25c	9-14	8-26
Yerk-Hoover Corp. (increased-quar.)	15c	8-20	8-9	Arkansas Louisiana Gas, com. (quar.)	25c	9-13	8-16	California Interstate Telephone Co. (quar.)	20c	8-16	8-2
Special	10c	8-20	8-9	90c conv. pref. (quar.)	22 1/2c	9-13	8-16	California-Pacific Utilities, common (quar.)	22 1/2c	9-16	8-30
Zeigler Coal & Coke (quar.)	25c	9-10	8-30	Arco Steel Corp. (quar.)	75c	9-6	8-8	5% preferred (quar.)	25c	9-16	8-30
Zion's Co-Operative Mercantile Institution—				Armstrong Cork Co., com. (increased)	45c	9-3	8-9	5% convertible preferred (quar.)	25c	9-16	8-30
Quarterly	40c	8-26	8-15	\$3.75 preferred (quar.)	93 3/4c	9-14	8-9	5 1/2% preferred (quar.)	27 1/2c	9-16	8-30
				Aro Corporation, 4 1/2% pfd. (quar.)	56 1/4c	9-1	8-15	California Packing (increased quar.)	20c	8-15	7-26
				Arohead & Puritas Waters (quar.)	15c	8-15	7-31	California Water Service, common (quar.)	32 1/2c	8-15	7-31
				Artesian Water Co., common (quar.)	40c	9-1	8-1	4.40% preferred C (quar.)	27 1/2c	8-15	7-31
				Class A (quar.)	40c	9-1	8-1	5.30% preferred D (quar.)	33 3/4c	8-15	7-31
				Arwood Corp. (quar.)	5c	9-14	8-31	5.28% preferred E (quar.)	33 3/4c	8-15	7-31
				Asphalt Oil & Refining, common (quar.)	30c	9-14	8-19	5.20% preferred F (quar.)	32 1/2c	8-15	7-31
				\$5 preferred (quar.)	\$1.25	9-14	8-19	5.20% preferred G (quar.)	32 1/2c	8-15	7-31
				Associated Baby Services Inc. (quar.)	5c	9-1	8-15	5.20% preferred H (quar.)	32 1/2c	8-15	7-31
				Associated Dry Goods (quar.)	35c	9-3	8-9	Cameo-Parkway Records, class A (quar.)	10c	9-10	8-15
				Atchison							



# 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		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par		Monday Aug. 5	Tuesday Aug. 6	Wednesday Aug. 7	Thursday Aug. 8	Friday Aug. 9	Shares		
34 1/2 Oct 23	55 Jan 16	39 3/4 Jan 7	47 July 29	Abacus Fund	1		44 1/2	46	44	45 3/4	44 1/2	45 3/4	30,100		
56 1/2 Aug 29	81 3/4 Mar 9	72 1/2 Jan 17	112 3/4 Aug 9	Abbott Laboratories	5		105 1/2	106 3/4	106	108	109 1/2	110 3/4	8,700		
11 1/4 Oct 24	21 1/2 Jan 15	12 1/4 Mar 26	15 1/2 Jun 14	ABC Vending Corp.	1		12 1/2	13 3/8	13	13 1/4	13	13 1/2	8,900		
52 1/2 Jun 25	78 3/4 Dec 20	74 1/4 Jan 4	101 Jun 24	ACF Industries Inc.	25		94 1/2	95	95	97 1/4	97 3/4	98 3/4	2,600		
60 1/2 Oct 24	99 1/4 Jan 2	68 1/4 Feb 28	80 Jan 15	Acme Markets Inc.	1		72	72	72	72	71 3/4	71 3/4	5,000		
9 1/2 Sep 28	21 Jan. 2	13 1/4 Jan 2	19 Jun 3	Adams Steel Co.	10		17	17 1/4	17 1/2	17 1/2	17 1/2	17 1/2	3,400		
22 Oct 25	33 1/2 Feb 21	25 Mar 1	27 Jan 24	Adams Express Co.	1		26 3/8	26 1/2	26 1/2	26 3/8	26 1/2	26 3/8	2,900		
10 May 29	23 3/4 Jan 3	9 3/4 Aug 6	13 3/8 Jan 24	Adams-Millie Corp.	No par		9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	54,100		
39 3/4 Oct 1	90 3/4 Jan 2	43 3/4 Mar 18	56 1/2 Jun 13	Addressograph-Multigraph Corp.	2.50		51	51 3/4	51 1/4	52 1/2	52 3/4	53 3/8	19,000		
9 1/4 Oct 24	19 3/4 Mar 15	11 1/4 Jan 3	16 3/4 Jan 8	Admiral Corp.	1		16 3/4	16 3/4	17	18 1/4	18 1/4	18 1/4	1,800		
20 1/2 Jun 25	35 3/4 Jan 17	22 1/4 Mar 4	26 3/4 Jan 8	Aerquip Corp.	1		24	24 1/4	24	24 1/4	24 1/4	24 1/4	2,500		
41 1/4 May 29	18 3/4 Apr 18	14 1/4 Jan 3	17 1/2 Jun 19	Air Control Products	50c		16 3/4	16 1/2	16 1/2	16 1/2	16 3/4	16 3/4	7,000		
45 1/4 May 29	84 1/4 Mar 15	56 Apr 18	67 3/4 Jun 3	Air Products & Chemicals	1		57 3/4	58 1/2	57 1/2	58	57 3/4	57 3/4	22,800		
3 1/2 May 29	70 3/4 Feb 7	50 1/4 Jul 19	61 3/4 Apr 16	Air Reduction Inc.	No par		53 3/4	54 1/2	54 1/4	54 1/2	54 1/2	54 1/2	16,300		
3 1/2 May 29	4 1/2 Feb 19	3 1/2 May 6	4 1/2 Jan 14	A J Industries	2		3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	2,300		
33 Jun 25	40 1/2 Mar 26	35 Feb 12	38 3/4 May 10	Alabama Gas Corp.	2		22 1/2	23 1/2	23	23 1/2	23	23 1/2	5,000		
14 May 29	22 3/4 Apr 4	19 Jan 3	25 1/4 May 24	Alco Products Inc.	1		23 1/4	24 1/4	23 1/2	23 3/4	23 3/4	23 3/4	19,400		
24 1/2 Jul 25	39 Jan 2	23 Aug 9	31 1/4 May 21	Alidens Inc common	5		23 1/4	24 1/4	23 1/2	23 3/4	23 3/4	23 3/4	20		
89 1/2 Dec 4	94 1/2 May 16	91 Jan 9	94 1/4 Jul 16	4 1/2 preferred	100		93 1/2	95	93 1/2	95	93 1/2	95			
5 1/4 May 29	12 1/4 Mar 20	9 3/4 Apr 4	13 Jan 11	Allegheny Corp common	1		9 7/8	10	9 7/8	10	10	10	3,900		
19 Jun 14	41 Jan 5	30 1/2 Jun 12	42 1/2 Jan 11	6 convertible preferred	10		31 1/2	31 7/8	31 3/4	31 3/4	32	32 1/2	1,800		
27 1/2 Sep 27	48 1/2 Jan 2	32 3/4 Jan 2	40 1/4 Aug 9	Allegheny Ludlum Steel Corp.	5		38 3/4	38 3/8	38 1/4	38 3/4	38 3/8	38 3/4	27,100		
39 1/2 May 28	53 3/4 Apr 19	47 3/4 Jan 3	52 1/2 Aug 9	Allegheny West Ry 6% gtd.	100		52 1/2	52 1/2	52 1/2	52 1/2	52	52 1/2	7,800		
88 Sep 18	96 Dec 10	93 Jan 2	103 Apr 2	Allied Chemical Corp.	1		100	101 1/2	100	101 1/2	100	101 1/2	8,000		
16 1/2 May 29	23 1/2 Mar 2	19 3/4 Jan 2	30 3/8 Aug 9	Allied Industries Inc.	1		28 3/8	28 3/8	28 3/8	29 1/4	30	29 3/4	42,700		
34 1/4 Oct 24	57 Jan 4	42 1/4 Mar 4	52 May 9	Allied Mills Co.	5		50 3/8	50 7/8	50 3/4	50 3/4	50 3/4	50 3/4	700		
12 Jul 5	17 1/2 Feb 15	13 3/4 Jan 2	15 1/2 May 6	Allied Kid Co.	1		14 1/4	14 1/2	14 1/4	14 1/2	14	14 1/2	400		
34 1/4 May 29	44 1/4 Jan 31	40 Jan 2	47 1/4 Jun 11	Allied Mills	No par		44 3/4	44 3/8	44 3/8	44 3/4	44 3/8	44 3/8	4,000		
6 1/2 Jun 25	9 1/4 Feb 5	7 Feb 15	9 3/4 Mar 11	Allied Products Corp.	5		8 3/4	8 7/8	8 3/4	8 3/4	8 3/4	8 3/4	9,900		
45 1/2 Oct 26	66 3/4 Feb 6	49 3/8 Jan 2	57 1/2 Apr 17	Allied Stores Corp common	No par		50	50 1/2	50 1/2	50 1/2	50 3/4	50 3/4	310		
81 1/2 May 3	88 Jan 4	87 Jun 3	91 Jan 18	4 preferred	100		87	87	87	87 1/2	87	87 1/2	10,400		
12 1/2 Oct 23	16 3/4 Feb 2	11 1/4 Jan 2	13 1/2 Jan 10	Allied Supermarkets Inc.	1		12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	18,500		
9 1/2 Oct 24	23 Jan 4	14 3/4 Jan 2	20 3/4 Jun 4	Allis-Chalmers Mfg common	10		16 1/2	16 3/4	16 1/2	16 3/4	16 3/4	16 3/4	300		
81 1/4 Jul 5	100 1/2 Mar 7	89 Jan 3	96 Apr 16	4.08 convertible preferred	100		95	95 1/2	94 1/4	94 1/4	94 1/4	94 1/4	4,300		
14 1/2 Dec 21	30 3/4 Jan 12	16 1/4 Feb 28	19 1/4 Apr 16	Alpha Portland Cement	1		17 1/2	17 3/8	17 1/2	17 1/2	17 1/2	17 1/2	19,500		
16 1/2 Oct 24	49 3/4 Mar 20	24 1/4 Apr 29	37 3/4 Aug 7	Alside Inc	No par		35 3/8	36	36	36 1/2	36 1/2	36 1/2	31,100		
17 1/2 Jun 25	28 1/2 Jan 4	20 1/2 Jan 2	27 1/2 Jun 5	Aluminum Limited	No par		24 1/4	25 1/4	24 3/4	24 3/4	23 3/4	24 3/4	24,400		
45 Jun 25	68 1/2 Mar 23	51 1/4 Mar 22	69 Jul 11	Aluminum Co of America	1		61 1/2	62 1/2	62 1/4	64	63 3/4	64 3/8	1,900		
16 1/2 Jun 22	23 Dec 31	20 3/4 Jan 7	37 May 21	Amalgamated Sugar Co.	No par		25 1/2	25 1/2	25 1/2	25 1/2	25	25 1/2	1,500		
18 May 29	34 Feb 9	22 1/2 Jan 2	26 Aug 29	Amerace Corp.	12.50		70 3/4	73 1/4	72 3/4	75	73 1/2	74 1/2	128,000		
20 1/2 Jun 15	31 Mar 1	22 1/2 Jan 16	48 3/8 Aug 9	Amerada Petroleum Corp.	No par		47 3/4	47 3/4	47 3/4	48	48 3/8	48 3/8	8,700		
15 1/2 Oct 24	23 Jan 23	17 1/2 Jan 3	27 1/2 Aug 1	Amer Agricultural Chemical	No par		26 3/4	27	26 3/4	27 1/2	26 3/4	27 1/2	40,500		
90 Jun 26	114 Feb 16	97 Feb 11	130 Aug 1	American Airlines common	100		128	128	130	130	125	135	600		
16 1/2 Oct 18	40 1/4 Jan 4	17 1/2 Jan 16	26 1/2 May 24	3 1/2 convertible preferred	100		22 1/2	23	19 1/2	22 1/2	19 1/2	19 1/2	30,500		
22 1/2 Oct 25	30 May 18	24 1/4 Apr 16	29 1/4 Jan 17	American Bakeries Co.	No par		25	25 1/4	24 3/4	25	24 3/4	25 1/4	200		
59 Jul 19	65 Apr 4	62 Jan 14	67 Feb 26	American Bank Note common	5		65 1/4	66 1/4	65 1/4	66 1/4	65 1/4	65 1/4	8,900		
11 Oct 18	18 1/2 Jan 4	13 1/2 Jan 2	16 1/4 Apr 23	6 preferred	50		14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	2,900		
41 Jun 25	53 1/4 Apr 25	48 3/4 Jan 11	58 3/4 Apr 4	American Bosch Arma Corp.	2		51 1/4	51 1/2	51 1/2	52 1/2	52 1/2	53			
22 1/4 Jun 25	47 1/2 Feb 19	27 1/2 Jun 19	38 1/4 Jan 14	American Broadcasting-Paramount			29 1/2	29 1/2	29 3/8	30 1/4	29 3/8	29 3/8	15,500		
38 1/2 May 29	47 1/4 Feb 19	43 3/4 Apr 1	47 1/2 Feb 1	Theatres Inc	1		44 1/4	45 1/4	44 3/4	45 1/4	45 1/4	45 1/4	21,100		
38 1/4 Jul 5	41 1/2 Mar 9	39 3/4 Jul 8	42 1/2 Jan 30	American Can Co common	12.50		40 3/4	41 1/8	40 3/4	40 3/4	40 3/4	40 3/4	1,700		
41 Jun 27	50 1/4 Mar 26	47 1/4 Jan 2	55 3/4 May 21	7 preferred	25		11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	5,900		
18 1/2 Oct 1	24 1/4 Jan 17	20 Jan 25	25 1/2 Jul 23	American Cement Corp.	5		51 1/2	52 1/4	51 1/2	52 1/4	53 1/4	53 1/4	2,400		
20 Oct 23	34 1/4 Feb 13	22 May 20	28 1/4 Jan 24	American Chain & Cable	No par		24 1/2	25 1/2	25 1/4	25 1/4	25 1/4	25 1/4	5,900		
31 1/2 May 29	51 1/4 Jan 5	41 1/4 Jan 3	74 3/4 May 21	American Commer Barge Line Co.	3		23	23 1/2	22 3/4	23	23 1/4	23	1,200		
84 Jan 3	94 Dec 21	88 1/4 Jan 12	97 1/2 Jul 26	American Consumer Ind.	No par		60 1/2	61	61	62 1/2	63 1/4	63 1/4	5,600		
35 1/2 Jun 25	50 Dec 26	47 1/4 Jan 2	60 3/8 Jan 18	American Crystal Sugar common	10		96	98 1/2	96	98 1/2	96	98 1/2	10		
31 Jun 25	55 Jan 2	36 Jul 23	44 1/2 Jan 23	4 1/2 prior preferred	100		57 1/2	58 1/2	57 1/2	58	56 3/4	57 1/2	39,900		
28 1/2 Oct 24	35 3/4 Dec 31	32 3/4 Mar 1	38 1/4 Jul 30	American Cyanamid Co.	10		37 1/2	37 3/4	37 1/2	37 3/4	37 3/4	37 3/4	5,900		
12 3/4 May 29	20 3/4 Mar 5	17 1/2 Jan 2	33 3/4 Jun 17	American Distilling Co.	10		37 1/4	37 3/4	37 3/4	37 3/4	37 3/4	37 3/4	25,000		
8 1/4 Oct 18	10 1/2 Jan 16	8 3/4 Jan 2	13 1/2 May 20	American Electric Power Co.	5.50		35 3/8	35 3/8	36	36 1/2	35 3/8	36 1/2	6,700		
25 1/4 Jun 25	40 1/2 Feb 8	34 3/4 Jan 30	48 1/2 Jun 11	American Enka Corp.	2.50		28 1/4	28 3/4	28 3/4	29 1/2	28 3/4	28 3/4	8,800		
44 1/4 Oct 1	79 Jan 2	49 3/4 Mar 25	61 3/4 Jun 7	American Export Lines Inc.	40c		11 1/2	11 3/8	11 1/2	11 3/8	11 1/2	11 1/2	6,300		
17 May 29	33 3/4 Feb 8	18 1/4 Jul 19	23 Jan 4	American & Foreign Power	No par		42 3/4	42 3/8	43	43	43 3/8	43 3/8	4,500		
13 1/4 May 29	19 3/4 Feb 13	15 Jan 3	16 3/4 Jul 30	American Home Products	1		57 1/4	58	57 3/8	58 3/8	58 1/4	58 3/8	24,200		
18 1/4 Jun 28	24 1/4 Jan 5	20 1/2 Jan 2	23 1/4 Jun 10	American Hosp Supply Corp.	No par		19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	36,200		
101 Mar 20	106 1/2 Nov 12	101 1/2 Mar 18	106 Jul 3	American International Corp.	1		16 3/4	16 3/4	16 1/4	16 3/4	16 3/4	16 3/4	900		
15 1/2 Oct 24	42 1/2 Jan 2	18 3/4 Aug 2	24 1/4 Feb 1	American Investment Co of Ill.	1		23	23 1/2	22 3/4	23 1/2	23 1/2	23 1/2	2,600		
79 1/2 Sep 7	86 Mar 19	81 Jan 2	89 1/2 May 28	5 1/4 prior preferred	100		104	106 1/4	104	106	103 1/4	106	79,500		
24 1/2 Oct 23	40 Jan 2	30 1/2 Jan 3	40 1/2 Jun 26	American Mach & Fdry com.	1.75		18 3/4	19 1/4	18 3/4	19 1/4	18 3/4	19 1/4	10		
97 Sep 5	105 3/4 Nov 29	101 Jan 2	115 May 16	3.90 convertible preferred	100		88	89 1/2	88 3/4	89 1/2	88 3/4	89 1/2	11,300		
12 1/2 Oct 24	18 1/2 Mar 13	14 1/2 Jan 2	20 May 31	American											

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1962, Range Since Jan. 1, 1963, STOCKS NEW YORK STOCK EXCHANGE, Monday Aug. 5, Tuesday Aug. 6, Wednesday Aug. 7, Thursday Aug. 8, Friday Aug. 9, Sales for the Week Shares. Includes sections for A, B, and C.

For footnotes, see page 25.



# 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		
Lowest	Highest	Lowest	Highest	Monday	Tuesday	Wednesday	Thursday	Friday	Aug. 5		Aug. 9	Shares	
Lowest	Highest	Lowest	Highest	Aug. 5	Aug. 6	Aug. 7	Aug. 8	Aug. 9	Aug. 5	Aug. 9	Aug. 9		
18 1/2 Oct 24	34 1/2 Feb 5	22 1/2 Jan 21	28 1/2 May 28	24 1/2	24 1/2	24	24 1/2	24 1/2	24	24	23 3/4	24 1/2	2,500
23 Sep 27	34 1/2 Mar 19	17 Jan 2	33 Apr 10	30 3/4	30 3/4	31	31	31	30 3/4	31	31 1/4	31 1/4	2,800
8 1/2 Oct 1	15 1/2 Feb 18	12 Jan 2	17 1/2 Jun 3	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/4	14 3/4	14 1/2	14 3/4	5,800
18 1/2 Oct 23	43 Jan 4	19 1/2 Aug 9	26 1/2 Jan 15	19 1/2	20 1/2	20 1/2	20 1/2	19 1/2	19 1/2	20 3/4	19 1/2	19 1/2	10,100
12 1/2 Jun 25	23 1/2 Mar 6	16 1/2 Jan 2	24 1/2 May 13	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	3,100
27 1/2 Oct 26	43 1/2 Mar 21	32 1/2 Jan 2	38 Apr 22	34 1/2	35	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	5,200
40 May 28	60 1/2 Mar 28	49 Mar 29	60 May 22	56	56 1/2	56 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	57 1/2	21,400
105 1/2 Jun 27	194 1/2 Mar 19	152 1/2 Mar 6	180 Jun 21	168 1/2	171	169 1/2	170 3/4	171	172 1/4	172 1/4	172 1/4	174	8,400
87 Dec 14	90 Feb 27	87 1/2 Jan 24	90 Apr 10	*89	89 1/2	*89	89 1/2	*89	89 1/2	*89	89 1/2	89 1/2	---
92 1/2 Jan 5	96 1/2 May 17	91 Feb 21	93 1/2 Jun 18	*93 1/2	95	*93 1/2	95	*93 1/2	95	*93 1/2	95	93 1/2	---
11 Oct 31	21 1/2 Mar 12	11 1/2 May 10	15 1/2 Jan 31	12 1/2	12 1/2	*12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	1,000
5 Dec 28	5 1/2 Dec 17	4 1/2 Mar 21	5 1/2 Apr 25	5	5	5	5	5	5	5	5	5	1,600
36 Oct 24	68 1/2 Jan 2	42 1/2 Jan 2	54 1/2 Aug 7	51 1/2	53	52 1/2	53 1/2	53 1/2	53 1/2	53 1/2	53 1/2	53 1/2	3,200
76 1/2 Jan 17	83 Dec 27	81 1/2 Apr 5	83 1/2 Jan 8	*81 1/2	82 1/2	*81 1/2	82 1/2	*81 1/2	82 1/2	*81 1/2	82 1/2	82 1/2	9,400
11 1/2 Oct 26	19 1/2 Feb 12	10 1/2 Jul 2	14 1/2 Jan 8	11	11	11	11	11	11	11	11	11	2,000
22 1/2 Jun 26	26 Mar 13	23 1/2 Jan 4	25 Feb 19	24	24	24	24	24 1/2	24 1/2	25	25	25	3,800
18 Oct 24	27 Aug 24	20 1/2 Jun 20	24 Feb 19	22	22 1/2	22	22 1/2	22	22 1/2	22 1/2	22 1/2	22 1/2	23,000
17 1/2 Oct 24	42 1/2 Mar 19	14 1/2 Apr 2	20 1/2 Jan 4	17 1/2	17 1/2	17	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	23,000
30 Dec 18	34 Dec 24	28 1/2 Feb 27	39 Jun 6	34 1/2	35 1/2	34 1/2	35 1/2	34	35 1/2	34 1/2	34 1/2	34 1/2	22,500
41 Jun 14	48 Sep 5	44 Feb 27	46 1/2 Jun 21	*47	48	*47	48	*47	48	*47	48	48	---
37 1/2 Aug 8	59 1/2 Jan 2	45 Jan 4	58 Apr 23	46 1/2	46 1/2	46 1/2	47 1/2	47 1/2	48 1/4	47 1/2	48 1/4	48 1/4	49 1/2
91 Aug 7	97 May 3	95 1/2 Aug 7	100 Jan 24	97 1/2	97 1/2	97 1/2	97 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	2,0
12 1/2 Oct 22	21 1/2 Mar 29	16 1/2 Jan 2	22 Aug 9	20 1/2	21 1/2	21	21 1/2	21	21 1/2	21	21 1/2	21 1/2	12,900
86 1/2 Jun 27	107 1/2 Feb 19	103 Jan 7	107 Jun 12	105 1/2	105 1/2	*103 1/2	105 1/2	104 1/2	104 1/2	*104	105 1/2	105 1/2	200
14 1/2 Jun 25	19 1/2 Jan 23	17 1/2 Jan 2	25 Jun 13	20 1/2	20 1/2	20	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	2,500
6 1/2 Oct 25	15 1/2 Jan 19	6 1/2 Jul 22	10 Jan 25	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	7,100
45 1/2 Oct 3	70 1/2 Jan 29	52 1/2 Jan 3	6 1/2 Apr 10	55 1/2	55 1/2	56	56 1/2	55 3/4	55 3/4	56 3/4	56 3/4	57 1/4	500
9 1/2 May 29	12 1/2 Feb 13	10 Mar 4	11 1/2 May 7	11 1/2	11 1/2	*10 1/2	11 1/2	*11	11 1/2	*11	11 1/2	11	1,300
19 1/2 Dec 28	33 1/2 Jan 2	19 1/2 Jan 2	24 Jun 6	22 1/2	22 1/2	*22	22 1/2	*22	22 1/2	*22	22 1/2	22 1/2	800
5 1/2 Jun 28	13 1/2 Feb 20	6 1/2 Jan 2	8 Feb 14	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6,400
20 Jun 25	35 Mar 13	25 1/2 Jan 3	39 Feb 14	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	1,300
8 1/2 Dec 28	14 1/2 Feb 19	9 Jan 7	12 Feb 14	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	600
14 1/2 Jun 27	20 1/2 Aug 16	17 1/2 Jan 2	24 May 16	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	24,600
31 1/2 May 29	35 1/2 Aug 21	33 1/2 Jan 3	38 Feb 26	36 3/4	36 3/4	*36 3/4	37 1/2	*37	37 1/2	*37	37 1/2	37 1/2	300
47 1/2 Oct 24	78 Mar 20	52 Aug 7	67 1/2 Apr 15	52 1/2	53 1/2	52 1/2	53 1/2	52	52 1/2	52 1/2	53 1/2	53 1/2	5,800

For footnotes, see page 25.

# 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
Lowest	Highest	Lowest	Highest	Par	Monday Aug. 5	Tuesday Aug. 6	Wednesday Aug. 7	Thursday Aug. 8	Friday Aug. 9	Shares	
20 May 29	29 Mar 29	26 1/2 Jan 8	34 Apr 30	Family Finance Corp.-----1	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	3,500	
13 1/2 Jun 25	28 Jan 2	16 1/2 July 15	23 1/2 Feb 19	Fansteel Metallurgical Corp.-----5	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	6,200	
6 1/2 Jun 14	10 1/4 Mar 13	8 1/2 Jan 2	9 1/2 May 17	Fawcett Corp.-----2	9	9	9	9	9	600	
11 1/2 Oct 24	23 1/4 Feb 5	15 1/4 Jan 2	19 1/2 May 17	Fedders Corp.-----1	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	11,400	
31 Jun 25	42 1/2 Mar 15	37 1/2 Mar 12	47 1/2 Jun 5	Federal Mogul Bower Bearings-----5	44 1/4	44 1/4	44 1/4	44 1/2	44 1/2	2,400	
6 1/2 Oct 24	14 1/2 Feb 7	6 1/2 Apr 5	9 1/4 May 8	Federal Pacific Electric Co com.-----1	7	7	7	7	7	3,100	
14 1/4 Oct 25	22 1/4 Feb 7	16 1/2 Jan 2	19 1/4 May 8	5 1/2 conv 2nd pfd series A-----23	17 1/4	17 1/4	17	17 1/2	17	2,600	
30 1/4 Oct 25	44 1/2 Feb 7	30 1/2 Aug 2	42 Mar 21	Federal Paper Board Co common-----5	30 1/2	31	31	31 1/4	30 3/4	9,900	
22 1/2 July 11	24 May 10	23 1/2 Jan 3	24 1/2 May 22	4 60% preferred-----25	24	24	23 3/4	24 1/2	24	12,200	
37 1/2 Jun 27	54 1/2 Jan 2	42 1/2 Jan 2	50 Jun 19	Federated Dept Stores-----1.25	48 1/4	48 1/2	48 1/4	48 1/2	48 1/4	13,500	
10 1/2 May 29	17 Dec 6	13 1/2 Apr 23	18 1/2 Jun 7	Fenestra Inc-----10	14 1/4	14 1/2	15	15	15	2,100	
29 Oct 24	53 1/2 Feb 6	23 1/2 Mar 20	29 1/2 May 3	Ferro Corp.-----1	40 1/2	42	41 1/2	42	42	4,600	
18 1/2 Jun 20	31 1/2 Feb 15	27 1/2 Jan 2	35 1/2 Feb 18	Fiberboard Paper Products No par	26 1/4	26 1/4	26 1/4	26 1/4	26	7,000	
14 May 29	28 1/2 Dec 5	5 1/2 Jan 2	36 1/4 Apr 2	Fifth Avenue Coach Lines Inc-----10	32 1/2	33	32 1/2	33	32 1/2	3,900	
22 1/2 May 29	35 1/2 Mar 15	50 1/4 Aug 9	66 Apr 15	Filtril Corp.-----1	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	13,400	
25 1/4 Oct 24	48 1/2 Mar 21	32 July 23	37 1/4 Jan 29	Financial Federation Inc-----1	52 1/2	53 1/4	52 1/2	53	51	19,800	
23 1/2 Oct 23	50 1/4 Jan 2	31 1/4 Jan 24	44 1/2 Apr 15	Firestone Tire & Rubber No par	33 1/4	33 1/4	33 1/4	33 1/4	33 1/4	26,200	
43 1/4 Oct 24	72 1/2 Jan 2	50 1/4 Jan 2	60 1/2 Jun 12	First Charter Financial Corp No par	38 1/4	39 1/4	38 1/4	39 1/4	39	7,400	
12 May 29	20 1/2 May 8	18 1/4 Jan 2	23 1/2 Jul 11	First National Stores-----1	53 1/2	54 1/2	54 1/2	54 1/2	54 1/2	12,400	
13 1/2 Oct 23	26 1/4 Mar 16	17 1/4 Jan 2	23 1/2 Jun 25	Fischback & Moore Inc-----1	23 1/4	23 1/2	23 1/4	23 1/4	23 1/4	8,100	
80 1/4 Aug 1	87 Mar 8	85 1/2 Jan 23	90 Jun 25	Flintkote Co common-----5	20 1/4	20 1/2	20 1/2	20 1/2	20 1/2	100	
85 Oct 24	104 Mar 16	90 Jan 2	101 1/4 Jul 5	\$4 preferred-----No par	88	90 1/2	88	90 1/2	88	100	
35 1/2 Jun 26	46 Feb 13	41 1/2 Jan 3	46 1/4 May 13	\$4.50 conv A 2nd preferred-----100	99	100	100	100	101	400	
3 1/4 Jun 25	6 1/4 Feb 5	5 Jan 23	7 1/4 Feb 14	\$2.25 conv B 2nd pfd-----No par	45 1/4	45 1/4	45	45 1/4	45	4,200	
28 1/4 Jun 25	47 Jan 3	40 1/4 Feb 25	46 1/2 Jan 9	Florida East Coast Railway Co-----2.50	41 1/2	42	42	42 1/2	42	7,600	
48 1/2 Jun 25	82 1/2 Feb 8	65 1/4 Jan 2	75 1/2 Jan 18	Florida Power & Light Co-----No par	70 1/4	71	70 1/4	71	71	5,400	
12 1/2 Oct 24	30 1/2 Mar 1	14 Jan 2	20 Jun 10	Fluor Corp Ltd-----2.50	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	2,600	
29 1/2 Oct 24	30 Dec 7	35 1/4 Jan 2	44 1/2 Jun 4	F M C Corp-----10	42 1/2	44 1/2	43 1/2	43 1/2	43 1/2	72,000	
18 1/4 Oct 26	40 1/4 Jan 2	21 1/2 Jan 2	25 1/2 Feb 7	Food Fair Stores Inc common-----1	95 1/2	97 1/2	95 1/2	97 1/2	97 1/2	6,200	
89 Jan 22	96 Dec 21	95 1/4 Jan 14	97 Jan 23	\$4.20 divd pfd series of '51-----15	19 1/2	20	19 1/2	20	19 1/2	7,100	
13 1/2 May 29	29 1/2 Jan 3	16 1/4 Mar 13	24 1/2 Jul 15	Food Giant Markets Inc common-----1	15	15 1/2	15 1/2	15 1/2	15 1/2	3,300	
11 May 29	21 1/4 Jan 8	13 Jan 4	18 1/2 Jul 15	4% convertible preferred-----10	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	22,400	
10 1/4 Jun 25	14 1/4 Jan 3	9 1/4 Jan 2	15 1/2 Jul 31	Food Mart Inc-----2	9 1/2	9 1/2	9 1/2	9 1/2	10	82,800	
8 1/2 Nov 27	20 1/2 Mar 29	4 1/2 May 3	12 1/2 Feb 14	Footite Mineral Co-----2.50	50 1/2	50 1/2	50 1/2	50 1/2	50 1/2	23,800	
30 1/2 Jun 26	47 Dec 26	42 Mar 1	56 1/2 Jun 7	Ford Motor Co-----10	26	26 1/4	26	26 1/4	26	3,200	
22 1/2 Oct 24	14 1/4 Jan 4	8 1/2 Jan 2	11 1/2 May 20	Foremost Dairies Inc-----2	9 1/2	9 1/2	9 1/2	10 1/4	10	4,600	
25 Oct 24	45 1/4 Feb 8	23 Apr 30	31 1/2 May 20	Foster-Wheeler Corp-----10	26	26 1/4	26	26 1/4	26	1,800	
25 Oct 24	67 Feb 1	26 1/2 Mar 19	37 1/2 Jun 7	Foxboro Co-----1	27 1/2	28 1/2	28 1/2	29	29 1/4	2,300	
25 1/2 Oct 24	42 1/2 Apr 11	30 1/2 Feb 28	38 1/2 May 27	Fram Corp-----50c	34	34 1/2	33 1/2	33 1/2	33 1/2	1,800	
7 1/2 Oct 29	19 1/2 Jan 3	7 1/2 Aug 6	9 1/2 Jan 24	Franklin Stores Corp-----1	7 1/2	7 1/2	7 1/2	8	8	2,300	
19 1/4 Oct 3	29 1/2 Jan 12	22 1/2 Jan 2	28 1/2 Apr 26	Freeport Sulphur Co-----10	24 1/4	24 1/4	24 1/4	25 1/4	25	14,500	
23 1/4 Oct 29	56 Jan 2	26 1/2 Mar 19	41 1/2 Aug 7	Friden Inc-----33 1/2c	39 1/4	39 1/4	39 1/4	41 1/4	41 1/4	44,100	
17 1/2 May 29	27 1/2 Feb 15	24 1/2 Jan 2	33 1/2 Jun 6	Fruheaf Corp common-----1	28 1/4	28 1/4	28 1/4	28 1/4	28 1/4	33,100	
78 1/2 May 29	85 Nov 20	84 Jan 15	89 Jun 21	4% preferred-----100	87 1/2	88	87 1/2	88	87 1/2	88	
30 1/4 Oct 24	46 1/4 May 22	31 1/4 May 28	43 1/2 Jan 2	Gamble Skogmo Inc-----5	32 1/4	32 1/4	32 1/4	32 1/4	32 1/4	1,800	
35 1/4 Jun 25	58 Feb 21	31 1/4 Mar 14	39 1/2 Jun 13	Gardner-Denver Co-----5	36	36 1/4	37	37	36 1/4	3,900	
2 1/2 Oct 24	4 1/2 Mar 19	3 1/4 Jan 4	6 Mar 28	Garrett Corp-----2	42 1/2	42 1/2	42 1/2	42 1/2	42 1/2	3,100	
16 1/4 Jun 14	27 1/2 Jan 10	19 Jan 2	33 1/2 Mar 27	Gar Wood Industries Inc common-----1	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	7,500	
17 1/4 May 29	26 1/4 Jan 2	19 1/4 Jul 10	22 1/4 Apr 15	4 1/2 convertible preferred-----50	20 1/2	20	20	20	20	200	
10 1/2 Jun 27	14 1/4 Jan 4	11 1/4 Jul 23	13 1/4 Mar 21	General Acceptance Corp com-----1	11 1/4	12 1/4	12 1/4	12	12	300	
23 1/2 Jun 26	32 1/2 Feb 16	26 1/2 Mar 8	30 1/2 Jan 14	\$0.60 conv voting pref-----No par	29 1/2	29	29	29 1/2	29 1/2	1,500	
9 1/2 Jan 8	10 1/2 May 7	9 1/2 Jan 9	100 Jul 8	General American Investors com-----1	99	100	100	99	99	100	
27 Oct 24	44 1/4 May 11	31 1/2 Jul 25	40 1/4 Jan 4	\$4.50 preferred-----100	32 1/2	33 1/2	32 1/2	33 1/2	32 1/2	7,700	
52 1/4 Jun 25	86 Feb 6	67 1/2 Jan 28	81 1/2 Jun 7	General Amer Oil Co of Texas-----5	78 1/4	78 1/4	78 1/4	79	78 1/4	3,800	
5 1/2 Jun 26	8 1/4 Apr 23	7 1/2 Jan 2	9 1/4 Apr 23	General Amer Transportation-----1.25	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	3,200	
70 Jun 28	99 Nov 16	91 1/4 Jan 3	123 1/2 Jul 30	General Baking Co common-----5	120 1/2	122	121	123 1/2	119 1/2	1,750	
7 1/2 Nov 1	11 1/2 Jan 2	8 1/4 Apr 8	9 1/4 Jan 24	\$8 preferred-----No par	8 1/4	8 1/4	8 1/4	9	9	3,600	
10 1/4 Jan 26	20 1/2 Jan 9	13 1/2 Jul 19	18 1/4 Jan 19	General Bancshares Corp-----2	17 1/2	18	17 1/2	17 1/2	17 1/2	7,500	
32 Oct 23	42 1/2 Mar 15	36 1/2 Jan 2	55 1/2 Aug 7	General Bronze Corp-----5	53	53 1/4	53 1/4	55 1/4	54 1/2	19,000	
79 1/2 Jan 8	85 Dec 6	83 1/2 Jan 2	91 Jun 27	General Cable Corp com-----No par	87 1/4	88	88	88	87 1/4	10	
27 Jun 27	46 1/4 Mar 20	29 1/4 Jan 4	34 Apr 29	4% 1st preferred-----100	29 1/4	29 1/4	29 1/4	29 1/4	30	5,000	
4 1/2 Oct 24	6 1/4 Apr 19	4 1/2 May 24	5 1/2 Jun 5	General Cigar Co Inc-----1	5	5 1/4	5 1/4	5 1/4	5	28,600	
20 Jun 25	36 1/4 Feb 1	23 1/2 Jun 27	25 1/2 Feb 7	General Contract Finance Corp-----2	24 1/4	25 1/4	24 1/4	25 1/4	24 1/4	26,800	
54 1/4 Jun 25	78 1/2 Mar 12	71 1/4 Mar 6	84 1/2 Jun 3	General Dynamics Corp-----1	78 1/2	79 1/2	79 1/2	79 1/2	78 1/2	40,600	
35 1/4 July 25	53 1/4 Mar 5	39 1/4 Jan 25	49 1/4 July 31	General Electric Co-----5	47 1/2	47 1/2	46 1/2	46 1/2	45 1/2	2,600	
57 1/4 Jun 25	96 Jan 2	77 1/2 Mar 4	85 1/2 Feb 4	General Finance Corp-----1	82 1/4	82 1/4	82 1/4	82 1/4	82 1/4	13,600	
10 1/2 Oct 22	30 Jan 4	15 1/4 Apr 18	15 1/4 Jun 10	When issued-----1	23 1/4	23 1/4	23 1/4	23 1/4	23 1/4	11,400	
2 1/2 May 29	3 1/2 Jan 2	2 1/2 Jan 2	3 1/2 Apr 5	General Foods Corp-----No par	82 1/4	82 1/4	82 1/4	82 1/4	82 1/4	44,100	
108 Jun 1	116 1/2 Dec 3	113 Apr 16	116 1/2 Feb 1	General Instrument Corp-----1	115 1/2	115 1/2	115 1/2	115 1/2	115 1/2	170	
44 1/2 Jun 25	59 1/2 Dec 20	57 1/2 Jan 2	73 1/2 Jun 3	General Mills common-----3	34 1/2	35 1/4	34 1/2	35 1/2	35 1/2	1,100	
106 1/2 May 29	115 1/2 Dec 21	114 Jan 2	118 1/2 Jun 5	5% preferred-----100	115	115 1/4	115 1/4	115 1/4	115 1/4	2,100	
81 1/2 Jun 27	88 1/2 Dec 31	87 Jan 3	95 1/2 Mar 1	\$5 preferred-----No par	71 1/2	71 1/2	71 1/2	71 1/2	71 1/2	114,700	
30 1/4 Jun 14	43 1/4 Aug 14	32 May 7	40 1/4 Jan 15	\$7.75 preferred-----No par	90 1/2	90 1/2	90 1/2	90 1/2	90 1/2	600	
15 Oct 24	30 1/4 Mar 1	17 1/2 Jan 2	23 1/2 May 10	General Outdoor Advertising-----15	37	37 1/2	36 1/4	37 1/2	36 1/4	1,600	
26 1/2 Jun 25	59 Jan 9	33 Mar 19	43 1/2 May 31	General Portland Cement Co-----1	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	8,300	
34 1/2 Oct 19	44 1/2 Feb 9	37 1/2 Jan 10	39 1/2 May 1	General Precision Equipm Corp-----1	34 1/4	35 1/4	35	35 1/4	33 3/4	12,300	
4 1/2 May 29	7 1/2 Jan 2	5 1/2 Jan 3	6 Jun 6	\$1.60 conv preferred-----No par	38 1/2	39	38 1/2	38 1/2	38	100	
25 1/2 May 28	37 1/2 Mar 22	31 1/4 Jan 4	34 1/2 Feb 14	General Public Service-----10c	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	14,300	
9 Oct 18	22 1/4 Mar 28	11 1/4 Jan 2	16 1/4 Jun 24	General Public Utilities Corp-----2.50	32	32 1/2	32	32 1/2	32 1/2	21,200	
21 1/4 Nov 1	44 1/4 Jan 5	26 1/2 Jan 2	34 Jun 6	General Refractories-----5	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	3,900	
		21 1/2 Mar 1	31 1/2 Jun 3	General Signal Corp-----6.67	28 1/4	29 1/4	29 1/4	29 1/4	29 1/4	3,600	
				General Steel Industries-----1	22 1/2	22 1/2	21 1/4	21 1/4	21 1/4	43,500	
				General Telephone Co of Florida-----							
				\$1.30 preferred (series B)-----25	27 1/4	27 1/4	27 1/4	27 1/4	27 1/4	200	

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1962 (Lowest, Highest), Range Since Jan. 1, 1963 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Aug. 5, Tuesday Aug. 6, Wednesday Aug. 7, Thursday Aug. 8, Friday Aug. 9, Sales for the Week Shares. Includes sections for H, I, and J.

For footnotes, see page 25.

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962		Range Since Jan. 1, 1963		STOCKS NEW YORK STOCK EXCHANGE		Monday Aug. 5	Tuesday Aug. 6	LOW AND HIGH SALE PRICES				Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Par				Wednesday Aug. 7	Thursday Aug. 8	Friday Aug. 9			
15 May 29	29 1/2 Jan 2	15 1/2 Mar 6	21 1/4 Jun 24	Jonathan Logan Inc.....50c	18 1/2	19	18 1/2	18 3/4	18 1/2	18 1/2	18 1/2	18 1/2	15,200
38 1/2 Oct 22	73 3/4 Jan 2	47 1/2 Jan 2	58 1/2 Apr 15	Jones & Laughlin Steel common 10	53 1/4	54 1/2	53 3/4	54 1/2	53 1/2	54 1/2	53 1/2	54 1/2	28,900
98 1/2 Jun 18	102 1/2 Mar 26	100 1/2 Jan 8	105 1/2 Apr 24	5% preferred series A.....100	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	250
13 1/2 Dec 19	17 1/4 Jan 4	13 1/2 Jan 4	15 1/4 Apr 19	Jorgensen (Earle M) Co.....1	14	14	13 1/2	14 1/2	13 1/2	13 1/2	13 1/2	13 1/2	1,300
14 1/4 Oct 26	40 1/4 Jan 4	19 1/2 Jan 2	29 1/4 Aug 7	Joy Manufacturing Co.....1	26 1/4	27 1/4	27 1/2	28	28 1/2	27 1/2	27 1/2	27 1/2	31,700
<b>K</b>													
25 May 29	37 Mar 15	32 1/2 Mar 1	42 1/2 Jun 5	Kaiser Alum & Chem Corp.....33 3/4	33 3/4	34 1/2	34 1/2	35	35 1/2	35 1/2	35 1/2	35 1/2	12,000
84 Jun 26	99 Sep 20	90 Jan 2	100 1/4 July 19	4 1/2% convertible preferred.....100	96	99	96	98 1/4	94	97 1/4	97 1/4	97 1/4	100
47 Jan 3	50 1/2 Dec 6	50 Mar 25	52 1/2 Aug 7	4 1/4% preferred.....50	51 1/2	51 1/2	51 1/2	52 1/2	52 1/2	52 1/2	52 1/2	52 1/2	700
103 Jun 7	112 May 16	104 1/2 Jan 4	113 1/2 July 16	4 3/4% (ser of 1957) conv pfd.....100	110 1/2	112	111 1/2	111 1/2	110 1/2	112	111	111	200
101 Jan 10	111 May 21	102 1/2 Feb 26	110 Jan 31	4 3/4% (ser of 1959) conv pfd.....100	104	109	106	109	106	109	106	109	109
78 Jul 31	83 Apr 3	81 Jan 24	86 Jul 19	Kansas City Br & Lt Co com No par	86	87 1/2	83 1/2	87 1/2	83 1/2	87 1/2	83 1/2	87 1/2	4,600
86 Aug 6	94 1/2 Dec 26	93 Feb 12	96 1/2 Jul 17	3.80% preferred.....100	84 1/2	86 1/2	84 1/2	86 1/2	84 1/2	86 1/2	84 1/2	86 1/2	60
95 1/2 Jan 26	101 1/2 Nov 5	99 1/2 May 10	102 Mar 7	4.50% preferred.....100	96	97	95	96	94 1/2	96	94 1/2	96	30
89 Jan 8	94 1/2 Dec 27	95 1/4 Jan 10	97 1/2 May 2	4.20% preferred.....100	100 1/2	102 1/2	100 1/2	101 1/2	100 1/2	101 1/2	100 1/2	101 1/2	30
91 Jan 26	95 1/4 Oct 22	98 Jul 10	100 3/4 Apr 1	4.35% preferred.....100	97	98 1/2	97	98 1/2	97	98 1/2	97	98 1/2	30
36 1/2 Nov 12	41 1/4 Nov 23	38 1/4 Jan 4	48 1/4 Jun 25	Kansas City South Ind com No par	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	99 1/2	9,800
17 1/2 Nov 15	20 Nov 27	19 1/2 Jan 8	21 1/4 Mar 25	Non-cumulative preferred.....25	44	44 1/4	44 1/4	44 1/4	44 1/4	44 1/4	44 1/4	44 1/4	3,300
23 1/2 Jun 27	28 1/2 Oct 12	27 1/2 Jan 2	34 1/2 May 15	Kansas Gas & Electric Co.....No par	32	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	1,000
36 1/2 Jun 27	50 1/2 May 7	48 Jan 2	53 1/2 Feb 26	Kansas Power & Light Co.....8.75	50 1/2	51 1/2	51	51	50 1/2	50 1/2	49 1/2	50	3,700
13 1/4 Oct 24	26 1/4 Jan 4	16 1/2 Mar 18	23 1/2 Aug 7	Kayser-Roth Corp.....1	21	22	22	23	22 1/2	23 1/2	22 1/2	23 1/2	58,800
47 1/4 Jun 13	78 1/4 Mar 16	55 Jan 3	77 Aug 9	Kellogg Co.....50c	74	74 1/2	75	75 1/2	75 1/2	76	76	76	4,800
26 1/4 Jun 25	40 1/4 Jan 3	33 Jan 2	42 Jun 21	Kelsey Hayes Co.....1	40	40 1/4	40 1/4	40 1/2	40 1/4	41	40	40 1/4	3,600
24 1/4 Sep 24	48 Jan 2	30 Jan 2	40 1/2 Jul 11	Kendall Co.....8	37 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	4,500
59 1/2 Oct 22	86 Jan 5	66 1/4 Jan 2	79 1/2 May 2	Kennecott Copper.....No par	71 1/2	72 1/2	72	72 1/2	72	72 1/2	71 1/2	72 1/2	19,400
60 1/2 Oct 24	91 1/2 Mar 5	65 1/2 Aug 1	78 1/4 Jan 10	Kern County Land Co.....2.50	67 1/4	69 1/2	69 3/4	70 1/4	69 1/2	69 1/2	69 3/4	70	8,400
24 Jun 25	46 1/2 Feb 19	34 Jan 2	42 1/4 Apr 22	Kerr-McGee Oil Industries.....1	40 1/2	41 1/2	40 1/2	41 1/2	40 1/2	41 1/2	40 1/2	41 1/2	43,900
40 1/2 Oct 25	79 1/4 Jan 3	34 Jan 3	37 1/2 Jan 9	Keystone Steel & Wire Co.....1	36 1/4	36 3/4	35 3/4	36 1/2	35 3/4	36 1/2	36 3/4	36 1/2	100
23 1/2 May 28	34 1/2 Dec 21	23 1/2 Jan 2	32 1/2 Jun 21	Kimberly-Clark Corp.....5	63	64	63 1/4	64 1/4	63	64	62 3/4	63 1/4	11,100
11 1/2 Dec 28	20 Mar 16	12 Jan 2	16 1/2 May 31	King-Seeley Thermo Co.....1	44	45 1/4	44 1/2	44 3/4	44 1/2	44 3/4	45	45 1/4	4,600
33 1/2 Jun 27	44 1/4 Mar 14	33 1/2 Jun 27	43 1/2 Apr 16	KLM Royal Dutch Airlines.....100 g	14 1/2	15 1/2	14 1/2	15	14 1/2	15	14 1/2	15	270
80 1/2 Aug 2	88 Feb 26	84 1/2 Jan 16	89 Mar 22	Koppers Co Inc common.....100	41 1/4	41 1/4	41 1/4	41 1/2	40 3/4	41 1/4	40 3/4	41 1/4	2,600
21 1/2 Oct 24	57 Apr 11	25 Mar 22	32 1/2 Jan 28	Korvette (E J) Inc.....100	87 1/2	87 1/2	87 1/2	88	87 1/2	88 1/4	87 1/2	87 1/2	270
20 Oct 22	36 1/2 Jan 8	21 1/2 Jan 2	25 1/4 Jan 15	Kresge (S S) Co.....10	25 1/2	26	26	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	25,500
13 Oct 24	25 1/4 Mar 12	16 1/4 Jan 2	22 1/2 July 25	Kress (S H) & Co.....10	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	23 1/2	22 1/2	23 1/2	4,400
11 Oct 24	18 Mar 12	13 1/4 Jan 22	16 1/4 Aug 9	Kroehler Mfg Co.....2.5	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	35,800
20 Jun 25	30 1/2 Jan 2	23 1/4 Jan 2	30 1/2 Jun 11	Kroger Co.....1	29 1/2	30 1/2	29 1/2	30	29 1/2	29 1/2	29 1/2	30	3,200
24 Oct 26	39 1/2 Jan 4	27 1/2 Jan 2	34 1/2 Apr 10	K V P Sutherland Paper Co.....5	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	1,700
<b>L</b>													
10 Oct 24	40 1/2 Jan 2	10 1/2 May 7	15 1/2 Jan 14	Laboratory for Electronics Inc.....1	11 1/4	12	11 3/4	12	11 1/2	12	11 3/4	11 7/8	5,700
19 1/2 May 29	31 1/2 Jan 12	27 1/2 Jan 2	35 1/2 May 7	Laclede Gas Co common.....4	29 1/2	30 1/4	29 1/2	29 1/2	29 1/2	29 3/4	29 1/2	29 1/2	1,600
36 1/2 Aug 15	40 1/2 Mar 8	47 1/2 Mar 29	51 1/2 Apr 26	4.32% preferred series A.....25	47	52	47 1/2	52	47 1/2	52	47 1/2	52	4,700
20 1/2 Oct 25	36 1/2 Jan 10	22 1/2 Mar 7	27 1/2 May 9	Lane Bryant.....No par	25 1/2	25 1/2	24 3/4	25	24	25	25 1/2	25 1/2	8,200
18 Jun 15	36 1/2 Jan 3	19 1/2 Mar 12	25 1/2 Jan 15	Lanvin-Parfums Inc.....1	23 1/4	24 1/2	24	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	65,900
13 1/2 Oct 22	29 1/4 Feb 9	15 Apr 2	18 1/2 Jan 14	Lear Siegler Inc.....1	17 1/4	18 1/2	17 1/4	17 1/2	17 1/4	17 1/2	17 1/4	17 1/2	5,500
13 1/2 Jun 26	21 1/4 Apr 3	13 1/2 Jan 3	20 1/2 Feb 14	Lee Rubber & Tire.....5	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	14,500
13 1/4 Jun 25	39 Jan 15	21 Apr 17	38 1/2 Aug 1	Leesona Corp.....5	36 3/4	37 1/4	36 3/4	36 3/4	36 1/4	36 3/4	36 1/4	37 1/2	19,200
15 Sep 28	24 Feb 8	16 1/4 Jan 2	20 1/4 Jun 19	Lehigh Portland Cement.....15	17 1/2	17 1/2	17 1/2	17 1/2	16 1/4	17 1/2	16 1/4	17 1/2	6,600
19 1/2 Jan 9	22 1/4 Dec 11	21 1/2 Aug 7	23 Jan 31	Lehigh Valley Industries com.....1	1 1/2	1 1/4	1 1/2	1 1/2	1 1/4	1 1/4	1 1/4	1 1/4	500
23 1/2 Oct 24	35 1/2 Feb 7	23 1/2 Oct 24	30 1/2 Aug 7	\$1.50 conv pfd series A.....No par	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	12,500
22 1/4 May 29	43 1/2 Feb 8	30 1/2 Jan 16	39 1/2 Jan 22	Lehman Corp.....1	30	30 1/2	30	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	1,400
8 1/4 Oct 25	13 Feb 8	9 1/2 Jan 2	11 1/2 Jan 18	Lehn & Fink Products.....1	31	31 1/2	31	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	700
43 1/2 Oct 4	62 Mar 19	50 1/2 Jul 24	55 1/2 Jan 18	Leonard Refineries Inc.....3	10 1/2	11	10 1/2	11	10 1/2	10 1/2	11	11	25,800
9 1/2 Oct 24	17 1/2 Mar 12	12 1/4 Mar 26	16 1/2 May 2	Libbey-Owens-Ford Glass Co.....5	52 1/2	52 1/2	52 1/2	52 1/2	53 1/2	53 1/2	53 1/2	53 1/2	8,300
63 1/2 Oct 23	110 1/2 Feb 6	66 1/2 Jan 2	83 1/2 May 6	Libby McNeil & Libby.....7	14 1/2	15	14 1/2	15	14 1/2	15	14 1/2	14 1/2	15,700
147 May 31	155 1/2 May 11	150 Jun 9	159 1/4 Apr 3	Liggett & Myers Tobacco com.....25	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	60
31 1/2 May 29	45 1/2 Nov 26	37 1/2 Aug 2	47 1/2 Mar 29	7% preferred.....100	151 1/2	152	151 1/2	152	151 1/2	151 1/2	151 1/2	151 1/2	17,800
15 Jun 25	25 1/2 Jan 2	13 1/2 Jul 10	18 1/2 Feb 27	Lily Tulip Cup Corp.....5	38 1/4	38 3/4	38 1/4	39 1/4	38 1/4	39	38 1/4	39 1/4	18,600
40 Oct 24	54 1/4 Mar 29	46 1/2 Jan 2	54 Jun 4	Ling-Temco-Vought Inc.....50c	15 1/2	16 1/2	15 1/2	16 1/2	15 1/2	16 1/2	15 1/2	16 1/2	5,800
4 1/2 Oct 25	19 1/2 Jan 2	4 1/2 Feb 28	7 1/2 Mar 14	Link Belt Co.....5	51	51 1/2	50 1/2	51 1/2	51 1/4	51 1/2	51 1/4	51 1/2	13,000
15 1/2 Oct 24	57 Jan 2	15 Feb 28	22 Mar 14	Lionel Corp common.....2.50	15 1/2	15 1/2	14 3/4	15 1/2	14 3/4	15 1/2	14 3/4	15 1/2	100
46 July 9	69 1/4 Dec 5	57 1/2 Mar 1	78 1/2 Jul 5	3% non-cum conv pfd.....20	70 1/4	71 1/2	71 1/4	72 1/2	72	73 1/2	72 1/2	73 1/2	73,000
17 1/2 Oct 24	47 1/2 Feb 6	36 1/2 Jul 22	44 Jun 25	Litton Industries Inc.....1	37 1/2	38	37 1/2	38 1/4	37 1/2	37 1/2	36 3/4	37 1/2	63,300
15 1/2 Oct 23	24 1/2 Feb 13	17 1/2 Mar 22	23 1/4 Jan 4	Lockheed Aircraft Corp new.....1	17 1/2	18 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	1,000
18 1/2 May 29	27 1/2 Jan 2	17 1/2 Jan 2	23 1/4 May 24	Loew's Theatres Inc.....1	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	16,100
123 Jun 6	155 1/2 Jan 23	122 Feb 28	124 Feb 15	Lone Star Cement Corp.....4	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	46,000
100 3/4 July 6	104 Mar 20	104 Jan 7	107 Jul 2	Lone Star Gas Co common.....100	136 1/2	160	136 1/2	160	136 1/2	160	136 1/2	160	20,600
88 Aug 9	95 Dec 31	96 Jan 9	96 Mar 4	4.84% conv preferred.....100	105 1/2	108	105 1/2	108	105 1/2	108	105 1/		

NEW YORK STOCK EXCHANGE STOCK RECORD

Main table containing stock records with columns for Range for Previous Year 1962, Range Since Jan. 1, 1963, STOCKS NEW YORK STOCK EXCHANGE, and LOW AND HIGH SALE PRICES (Monday through Friday). Includes stock names like Mead Corp, Medusa Portland Cement, and various utility and industrial companies.

For footnotes, see page 25.



NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1962 (Lowest, Highest), Range Since Jan. 1, 1963 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Company Name, Par), and LOW AND HIGH SALE PRICES (Monday Aug. 5, Tuesday Aug. 6, Wednesday Aug. 7, Thursday Aug. 8, Friday Aug. 9, Sales for the Week Shares).

\* or footnotes, see page 25.

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1962		Range Since Jan. 1, 1963		STOCKS	NEW YORK STOCK EXCHANGE	Monday Aug. 5	Tuesday Aug. 6	Wednesday Aug. 7	Thursday Aug. 8	Friday Aug. 9	Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Par							
24 1/2 Jun 25	39 3/4 Dec 4	35 1/2 Jan 2	48 1/2 May 22	Square D Co	5	45 1/4	45 1/4	45	45 1/4	44 1/2	44 1/4	8,100
48 May 29	77 1/4 Jan 2	35 July 26	43 1/2 May 29	Staley A E Mfg Co	10	35 1/4	35 1/4	35 1/4	35 1/4	35	35 1/4	2,000
74 1/2 July 2	83 1/4 Apr 25	64 Jan 2	76 July 5	Standard Brands Inc com	No par	71 1/2	72 1/2	72 1/2	72 1/2	72	72 1/2	5,600
15 1/4 Oct 24	35 1/4 Jan 2	13 1/2 Aug 1	20 1/4 Feb 14	\$3.50 preferred	No par	83 1/4	84 1/4	84 1/4	84 1/4	83 1/4	84 1/4	2,200
81 1/4 May 29	98 1/2 Dec 3	61 1/4 Feb 28	69 1/4 Apr 24	Standard Kollsman Industries	1	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/4	9,700
39 1/4 Oct 26	58 1/4 Feb 15	93 Feb 13	98 1/4 Apr 9	Standard Oil of Calif com	6.25	66 1/4	67 1/4	66 1/4	66 1/4	66 1/4	67 1/4	95,500
45 1/4 May 28	59 1/4 Dec 26	46 1/4 Jan 2	64 1/2 Aug 9	\$3.30 conv preferred	No par	96 1/4	96 1/4	96 1/4	96 1/4	95 1/4	95 1/4	2,000
48 May 29	59 1/4 Feb 8	58 1/4 Jan 2	71 1/2 Aug 6	Standard Oil of Indiana	25	x62 1/2	63	63 1/2	63 1/2	63 1/2	64 1/2	37,400
85 July 17	95 1/4 Feb 28	52 1/2 Jan 2	70 1/2 Aug 13	Standard Oil of New Jersey	7	70 1/4	71	70 1/4	71 1/4	70 3/4	70 3/4	128,700
11 1/4 Jun 25	23 1/4 Mar 5	12 1/2 Jul 23	16 1/4 Feb 26	Standard Oil of Ohio common	10	65 3/4	66	66	66 1/4	67 1/4	67 1/4	2,900
41 1/2 Oct 22	71 Mar 12	46 1/4 Jul 26	53 1/2 Jan 9	3% preferred series A	100	93	93 1/4	93 1/4	93 1/4	93	93 1/4	1,100
21 1/2 Jun 25	29 1/4 Mar 9	22 1/2 Jun 26	26 Jan 17	Standard Packaging Corp com	1	13 1/2	13 1/2	13 1/2	13 1/2	12 3/4	13 1/2	8,800
22 Jun 22	30 1/4 Mar 15	23 1/4 May 24	27 1/2 Jan 29	\$1.60 convertible preferred	20	46	48	46	48	46	47	3,300
10 1/4 Oct 31	22 1/2 Feb 12	11 1/4 Jul 18	16 1/4 Jan 24	\$1.20 convertible preferred	20	22 1/4	22 1/4	22 1/4	22 1/4	22 1/4	23	3,000
18 1/2 Oct 24	40 1/4 Jan 2	20 1/4 Mar 25	24 1/4 May 24	6% convertible preferred	20	24	24 1/4	24	24 1/4	23 3/4	24	3,000
6 1/2 May 29	11 1/4 Mar 6	7 1/4 Jan 2	10 1/2 July 5	Standard Pressed Steel Co	1	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	6,300
22 Jan 5	32 1/4 Dec 21	29 Mar 18	31 1/2 Jan 3	Stanley Warner Corp	5	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	3,700
25 1/4 Oct 24	47 1/4 Jan 29	31 1/2 Jul 23	38 1/2 Jan 15	Stanray Corp	1	9 1/2	10	9 1/2	10	9 1/4	9 1/2	7,700
81 1/2 Feb 28	84 1/4 Nov 28	82 Aug 7	85 Feb 27	Starrett Co (The) LS	No par	30 1/4	31 1/4	30 3/4	31 1/4	31	31	300
14 1/4 May 29	19 1/4 Jan 17	13 1/2 Aug 9	17 1/4 Feb 6	Stauffer Chemical Co common	5	31 1/2	32 1/4	x32	32 1/4	31 3/4	32 1/4	15,400
24 1/4 Oct 22	37 Feb 6	24 1/2 Jul 23	29 1/2 May 20	3 1/2% preferred	100	82	84	82	82	81	83 1/2	20
23 Jun 25	34 Feb 28	24 1/2 Jul 23	29 1/2 May 20	Sterchi Bros Stores Inc	1	14	14 1/4	14	14	14	14	1,100
15 1/4 Oct 26	33 1/2 Jan 2	17 1/4 Jan 11	24 1/4 Jan 25	Sterling Drug Inc new	2.50	27 1/2	27 1/2	26 1/2	27 1/2	27 1/2	27 1/2	22,600
18 Nov 9	20 1/4 May 17	18 1/4 Jan 11	24 1/4 Jan 25	Stevens (J P & Co) Inc	15	37 1/2	38 1/2	36 1/2	37 1/2	36 3/4	37	9,200
38 1/2 Oct 24	70 1/2 Feb 13	18 1/4 Jan 11	20 1/2 Jul 15	Stewart-Warner Corp	2.50	34 1/2	34 3/4	34 1/2	34 3/4	34 1/2	34 3/4	3,300
10 1/4 Jun 25	16 1/4 Nov 23	18 1/4 Jan 11	20 1/2 Jul 15	Stokely-Van Camp Inc common	1	19 1/2	20	20	20 1/2	19 1/2	20	3,000
27 1/4 May 29	33 1/4 Apr 24	31 Jan 2	42 1/2 May 31	5% prior preference	20	20 1/4	20 1/2	20 1/4	20 1/2	20 1/4	20 1/2	200
21 1/2 May 29	44 Jan 15	23 1/4 Jan 2	34 1/4 May 14	Stone & Webster	1	56 1/2	56 1/2	56 1/2	57	57 1/2	57 1/2	3,300
6 1/2 May 29	10 1/4 Feb 13	5 1/4 May 17	8 Feb 14	Stone Container Corp	1	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	900
14 1/4 Oct 24	30 1/4 Jan 2	17 1/4 Jan 2	21 1/4 Apr 16	Storor Broadcasting Co	1	32 1/2	32 1/2	31 1/2	32 1/2	31 1/2	32	8,000
20 1/4 May 29	28 1/4 Jan 2	18 1/4 Jan 3	28 1/4 May 21	Stouffer Foods Corp	1.25	32 1/2	32 1/2	31 1/2	32 1/2	31	31 1/2	800
15 1/4 Jan 2	21 1/4 Aug 8	41 1/4 Jan 4	55 1/4 Jan 25	Studebaker Corp	1	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	80,300
32 May 29	45 1/4 Apr 23	21 1/2 Jan 2	28 1/4 May 23	Suburban Gas	1	17 1/4	18	17 1/4	18	17 1/4	18	3,100
17 1/4 May 29	24 1/4 Nov 29	8 1/4 Jan 2	10 1/4 Feb 5	Suburban Propane Gas Corp	1	29 1/2	29 1/2	29 1/2	29 1/2	29	29 1/2	2,600
8 1/4 Oct 24	16 1/4 Jan 19	45 Jan 2	58 1/4 May 23	SuCrest Corp	1	24	24 1/4	23 1/4	24 1/4	24	24	5,000
83 Oct 17	92 May 14	43 1/2 Jan 3	52 1/2 Aug 7	Sunbeam Corp	1	23 1/4	24 1/4	23 1/4	24 1/4	23 1/2	24 1/4	3,500
43 May 29	53 1/4 Jan 15	25 1/4 Jan 2	36 1/2 Aug 5	Sun Chemical Corp common	1	8 1/4	9	8 1/4	9	8 1/4	9	2,600
21 1/4 Oct 24	28 1/4 Feb 8	50 1/2 Jan 6	56 1/2 May 2	\$4.50 series A preferred	No par	95 1/2	97 1/2	95 1/2	97 1/2	94 1/2	97	30
6 May 29	12 1/4 Aug 31	10 1/4 Jan 2	12 1/4 Aug 31	Sun Oil Co	No par	50 1/2	51 1/4	51	52	52	52 1/2	6,400
7 1/4 Jun 27	13 1/2 Feb 21	10 1/4 Jan 2	12 1/4 Aug 31	Sunray DX Oil Co	1	35 1/2	36 1/2	35 1/2	36	35 1/2	35 1/2	153,800
12 1/4 Oct 24	24 1/4 Mar 21	15 1/4 Jan 2	20 May 1	Sunshine Biscuits Inc	6.25	51	51 1/2	50 1/2	51 1/2	50 1/2	51 1/2	6,400
31 1/2 Oct 24	49 1/4 Feb 27	15 1/4 Jan 2	20 May 1	Sunshine Mining Co	10c	11 1/2	11 1/4	11 1/2	11 1/2	11 1/4	11 1/2	14,800
22 1/4 Jun 25	47 1/4 Jan 4	38 1/4 Jan 2	44 1/4 Apr 10	Superior Oil of California	25	1341	1362	1375	1400	1385	1395	1,350
11 1/4 May 29	18 Feb 2	15 1/4 Jan 2	19 1/4 Jun 14	Sweets Co of America	1.38 8/9	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	500
				Swift & Co	25	35 1/2	36 1/2	36 1/2	37 1/2	36 1/2	37 1/2	10,000
				Swingline Inc class A	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	9,700
				Symington Wayne Corp	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	8,700

For footnotes, see page 25.



# 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 Aug. 5	Tuesday Aug. 6	Wednesday Aug. 7	Thursday Aug. 8	Friday Aug. 9	Sales for Week Bonds (\$)					
Lowest	Highest	Lowest	Highest			Bid	Ask	Bid	Ask	Bid	Ask					
				Treasury 4 1/4s	May 15 1975-1985	102.8	102.16	102.8	102.16	102.8	102.14	102.4	102.12	102.4	102.12	
				Treasury 4 1/4s	Aug 15 1987-1992	102.24	103	102.24	103	102.22	102.30	102.22	102.30	102.22	102.30	
				Treasury 4 1/4s	May 15 1989-1994	100.24	101	100.24	101	100.22	100.30	100.22	100.30	100.20	100.28	
				Treasury 4s	Feb 15 1959	100.16	100.18	100.16	100.20	100.15	100.19	100.15	100.19	100.14	100.18	
				Treasury 4s	Oct 1 1963	100.16	100.20	100.16	100.20	100.14	100.18	100.14	100.18	100.14	100.18	
				Treasury 4s	Aug 15 1970	100.13	100.17	100.12	100.16	100.11	100.15	100.11	100.15	100.10	100.14	
				Treasury 4s	Aug 15 1971	100.16	100.14	100.10	100.14	100.8	100.12	100.8	100.12	100.7	100.11	
				Treasury 4s	Feb 15 1972	100.5	100.9	100.3	100.9	100.3	100.7	100.3	100.7	100.2	100.6	
				Treasury 4s	Aug 15 1972	100.5	100.9	100.3	100.9	100.3	100.7	100.3	100.7	100.2	100.6	
				Treasury 4s	Feb 15 1980	99.27	99.31	99.27	99.31	99.26	99.30	99.27	99.31	99.27	99.31	
				Treasury 4s	Feb 15 1988-1993	99.24	100	99.24	100	99.22	99.30	99.24	100	99.24	100	
				Treasury 3 7/8s	May 15 1968	100.4	100.8	100.4	100.8	100.3	100.7	100.3	100.7	100.2	100.6	
				Treasury 3 7/8s	Nov 15 1971	99.6	99.10	99.6	99.10	99.4	99.8	99.4	99.8	99.2	99.6	
				Treasury 3 7/8s	Nov 15 1974	99.28	99	99.28	99	98.26	98.30	98.27	98.31	98.27	98.31	
				Treasury 3 7/8s	Aug 15 1968	99.13	99.17	99.14	99.18	99.12	99.16	99.12	99.17	99.12	99.16	
				Treasury 3 7/8s	May 15 1966	100.2	100.4	100.2	100.4	100.2	100.4	100.1	100.3	100	100.2	
				Treasury 3 7/8s	Nov 15 1967	99.7	99.9	99.7	99.9	99.6	99.8	99.6	99.8	99.6	99.8	
				Treasury 3 7/8s	Nov 15 1980	99.28	94.4	99.26	94.2	93.26	94.2	93.26	94.2	93.24	94	
				Treasury 3 7/8s	Feb 15 1930	91.20	91.28	91.20	91.28	91.20	91.28	91.20	91.28	91.18	91.26	
				Treasury 3 7/8s	Nov 15 1938	90.22	90.30	90.20	90.28	90.20	90.28	90.20	90.28	90.20	90.28	
				Treasury 3 7/8s	Nov 15 1966	99.3	99.5	99.3	99.5	99.1	99.3	99	99.2	99	99.2	
				Treasury 3 7/8s	Jun 15 1978-1983	99.22	99.30	99.22	99.30	99.22	99.30	99.22	99.30	99.22	99.30	
				Treasury 3 7/8s	May 15 1985	99.20	99.28	99.18	99.26	99.18	99.26	99.18	99.26	99.18	99.26	
				Treasury 3s	Feb 15 1964	99.28	94.50	99.28	99.30	99.28	99.30	99.28	99.30	99.27	99.29	
				Treasury 3s	Aug 15 1963	98.6	98.10	98.6	98.10	98.6	98.10	98.6	98.10	98.6	98.9	
				Treasury 3s	Feb 15 1965	98.20	98.28	98.22	98.30	98.20	98.28	98.20	98.28	98.20	98.28	
				Treasury 2 7/8s	Jun 15 1962-1967	98.27	98.29	98.27	98.29	98.27	98.29	98.26	98.28	98.26	98.28	
				Treasury 2 7/8s	Aug 15 1963	99.20	99.30	99.26	99.30	99.25	99.29	99.25	99.29	99.24	99.28	
				Treasury 2 7/8s	Dec 15 1963-1968	99.27	99.1	99.28	94.2	99.31		99.31		99.31		
				Treasury 2 7/8s	Jun 15 1964-1969	99.26	93	99.26	93	99.25	92.31	99.26	93	99.26	94	
				Treasury 2 7/8s	Dec 15 1964-1969	92.8	92.14	92.8	92.14	92.6	92.12	92.8	92.14	92.6	92.12	
				Treasury 2 7/8s	Mar 15 1965-1970	91.25	91.31	91.26	92	91.24	91.30	91.26	92	91.26	92	
				Treasury 2 7/8s	Mar 15 1966-1971	90.27	91.6	90.28	91.2	90.26	91	90.26	91	90.28	91.2	
				Treasury 2 7/8s	Jun 15 1967-1972	89.12	89.18	89.12	89.18	89.10	89.16	89.10	89.16	89.10	89.16	
				Treasury 2 7/8s	Sep 15 1967-1972	89.3	89.9	89.2	89.8	89.2	89.8	89.2	89.8	89.2	89.8	
				Treasury 2 7/8s	Dec 15 1967-1972	89.4	89.10	89.4	89.12	89.2	89.8	89.2	89.8	89.2	89.8	
				Intl Bank for Reconstr & Develop—												
				5s	Feb 15 1985	106.24	107.24	107	108	107	108	107	108	100.16	107.16	
				4 1/4s	Nov 1 1983	100.16	104.16	103.16	104.8	103.16	104.16	103.16	104.16	103.24	104.24	
				4 1/2s	Dec 1 1973	102	103	102	103	102	103	102	103	102	103	
				4 1/2s	Jan 1 1977	101.16	102.16	101.16	102.16	101.16	102.16	101.16	102.16	101.16	102.16	
				4 1/2s	Feb 1 1982	101.16	102.16	101.16	102.16	101.16	102.16	101.16	102.16	102	102.24	
				4 1/4s	May 1 1978	99.8	100.8	99.8	100.8	99.8	100.8	99.8	100.8	99.16	100.8	
				4 1/4s	Jan 15 1979	99.28	100.4	99.28	100.4	99.28	100.4	99.28	100.4	99.28	100.4	
				3 3/4s	Sep 15 1963	99.28	100.4	99.28	100.4	99.28	100.4	99.28	100.4	99.28	100.4	
				3 3/4s	Oct 1 1964	99.28	100.8	99.28	100.8	99.28	100.4	99.28	100.4	99.28	100.4	
				3 3/4s	May 15 1968	96.24	99.8	96.24	99.8	96.24	99.8	96.24	99.8	96.24	99.16	
				3 1/2s	Jan 1 1969	97	98	96.24	97.24	96.24	97.24	96.24	97.24	96.8	97.8	
				3 1/2s	Oct 15 1971	96.8	97.8	96.16	97.16	96.16	97.16	96.16	97.16	96.16	97.16	
				3 3/8s	May 15 1975	93	94	93	94	93	94	93	94	93	94	
				3 3/4s	Oct 1 1981	99.16	90.16	99.16	90.16	99.16	90.16	99.16	90.16	99.16	90.16	
				3s	July 15 1972	91.16	92.16	91.16	92.16	91.16	92.16	91.16	92.16	91.16	92.8	
				3s	Mar 1 1976	89.16	90.16	89.16	90.16	89.16	90.16	89.16	90.16	89.16	90.8	
				Inter-American Development Bank—												
				4 1/4s	Dec 15 1982	99 1/2	100 1/4	99 1/2	100 1/4	99 1/2	100 1/4	99 1/2	100 1/4	99 1/4	100	

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

(Range for Week Ended August 9)

BONDS New York Stock Exchange		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1, 1963	BONDS New York Stock Exchange		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1, 1963	
Low	High			Low	High	Low	High	Low	High		Low	High	Low	High
New York City														
Transit Unification Issue—														
3% Corporate Stock 1980														
		Jung-Dec		97 1/2	97 3/4	17	97 3/4	Berlin City Electric Co—						
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 Mgt Bank—														
●Gtd sink fund 6s 1947														
●Gtd sink fund 6s 1948														
Akershus (Kingdom of Norway) 4s 1968														
Amsterdam (City of) 5 1/4s 1973														
●Antioquia (Dept) collateral 7s A 1945														
●External sinking fund 7s ser B 1945														
●External sinking fund 7s ser C 1946														
●External sinking fund 7s ser D 1945														
●7s 1st series 1957														
●7s 2nd series 1957														
●7s 3rd series 1957														
30-year 3s s f bonds 1978														
Australia (Commonwealth of)—														
20-year 3 1/2s 1967														
20-year 3 1/2s 1966														
15-year 3 3/4s 1969														
15-year 4 1/2s 1971														
15-year 4 3/4s 1973														
15-year 5s 1972														
20-year 5s 1978														
20-year 5 1/2s 1979														
20-year 5 1/4s April 1980														
20-year 5 1/4s Oct 1980														
20-year 5 1/2s 1981														
20-year 5 1/2s Jan 15 1982 old														
20-year 5 1/2s July 15 1982 new														
20-year 5 1/2s Oct 1 1982														
20-year 6s 1983														
Austria (Rep) 5 1/2s extl s f \$ 1973														
Austrian Governments 4 1/2s assented 1980														
●Bavaria (Free State) 6 1/2s 1945														
4 1/4s debs adj (series 8) 1965														
Belgian Congo 5 1/4s extl loan 1973														
Belgium (Kingdom of) extl loan 4s 1964														
5 1/2s external loan 1972														
5 1/2s extl loan s f 1976														
5 1/4s extl loan 1977														
●Berlin (City of) 6s 1956														
●6 1/2s external loan 1950														
4 1/4s debt adj ser A 1970														
4 1/2s debt adj ser B 1978														
Brazil (U S of) external 8s 1941														
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978														
●External s f 6 1/2s of 1926 due 1957														
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979														
●External s f 6 1/2s of 1927 due 1957														
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979														
●7s Central Ry 1952														
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978														
5% funding bonds of 1931 due 1951														
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979														
Caldas (Dept of) 30-yr s f bonds 1978														
Canada (Dominion of) 2 3/4s 1974														
25-year 2 3/4s 1975														
Cauca Val (Dept of) 30-yr 3s s f bonds '78														
●Chile (Republic) external s f 7s 1942														
●7s assented 1942														
●External sinking fund 6s 196														

# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 9)

BONDS				BONDS			
New York Stock Exchange				New York Stock Exchange			
Interest	Friday Last	Week's Range	Bonds Sold	Interest	Friday Last	Week's Range	Bonds Sold
Period	Sale Price	or Friday's Bid & Asked	No.	Period	Sale Price	or Friday's Bid & Asked	No.
		Low High				Low High	
Credit Foncier De France—				Rio Grande do Sul (State of)—			
5½s gtd extl loan 1979—	June-Dec	102½	96	8s external loan of 1921 1946—	April-Oct		
Cuba (Republic of) 4½s external 1977—	June-Dec	20	22	Stamped pursuant to Plan A (interest			
Cudnamamarca (Dept of) 3s 1978—	Jan-July	62½	6	reduced to 2.5%) 1999—	April-Oct		
Czechoslovakia (State)—				6s internal sinking fund gold 1968—	June-Dec	63½	63
• Stamped assented (interest reduced to				Stamped pursuant to Plan A (interest			
6½) extended to 1960—	April-Oct	20	19½	reduced to 2%) 2012—	June-Dec		
Denmark (Kingdom of) 5½s 1974—	Feb-Aug	102½	68	7s external loan of 1926 due 1966—	May-Nov	65½	70
5½s extl loan 1977—	Mar-Nov	96¾	50	Stamped pursuant to Plan A (interest			
5½s external loan 1978—	Mar-Sept	96¾	288	reduced to 2.25%) 2004—	June-Dec		
El Salvador (Republic of)—				7s 1967 stamped pursuant to Plan A			
3½s external s f s bonds Jan 1 1976—	Jan-July	88	3	(interest reduced to 2.25%) 2004—	June-Dec		
3s external s f s bonds Jan 1 1976—	Jan-July	88	86	• Rome (City of) 6½s 1952—	April-Oct	57½	60
Energy Supply Schwaben—				Stamped pursuant to Plan A (interest			
5½s dett adjustment 1973—	Jan-July	95¼		reduced to 2.375%) 2001—	May-Nov		
• Estonia (Republic of) 7s 1967—	Jan-July	4		6½s extl secured sinking fund 1957—	May-Nov	86	77½
				Stamped pursuant to Plan A (interest			
European Coal and Steel Community—				reduced to 2%) 2012—	May-Nov		
Coal and Steel Community—				Serbs Croats & Slovenes (Kingdom)—			
5½s secured (7th series) 1975—	April-Oct	101¼	44	8s secured external 1962—	May-Nov	28½	35
5s secured (11th series) 1978—	Jan-July	99¼	67	• 7s series B secured external 1962—	May-Nov	26¾	35
5½s (13th series) 1980—	April-Oct	100¾	16	Stemen & Halske Corp 6½s 1951—	Mar-Sept		
5½s s f debentures 1982—	April-Oct	100	99¼	• Silesia (Prov of) external 7s 1958—	June-Dec	7¾	7¾
Finland (Republic of)—				• 4½s assented 1958—	June-Dec	6¾	8¼
Extl loan 6s 1973—	Mar-Sept	98½	25	South Africa (Union of) 4½s 1965—	June-Dec	99	99½
• Frankfurt on Main 6½s 1953—	May-Nov	95¼		5½s external loan Jan 1968—	Jan-July	98½	98½
4½s sinking funds 1973—	May-Nov	95¼		5½s external loan Dec 1 1968 new—	June-Dec	98½	98½
German (Fed Rep of)—Extl loan of 1924				South European Pipeline 5½s 1982—	Mar-Sept	103½	103½
5½s dollar bonds 1969—	April-Oct	105	16	Southern Italy Dev Fund 4½s 1974—	May-Nov	98¼	99
3s dollar bonds 1972—	April-Oct	93	92				
Prussian Conversion 1953 loans—				Taiwan Electric Power Co Ltd—			
4s dollar bonds 1972—	April-Oct	103		• 5½s (40-year) s f 1971—	Jan-July		
International loan of 1930—				5½s due 1971 extended to 1981—	Jan-July	100	216
5s dollar bonds 1980—	June-Dec	110		Tokyo (City of)—			
3s dollar bonds 1972—	June-Dec	96		• 5½s extl loan of '27 1961—	April-Oct		
Good Hope Steel & Iron Works—				5½s due 1961 extended to 1971—	April-Oct		
7s s f mtge 1945—	April-Oct						
Greek Government—				Uruguay (Republic of)—			
• 7s part paid 1964—	May-Nov	38	4	• External s f 8s 1946—	Feb-Aug		
• 6s part paid 1968—	Feb-Aug	34	11	• External s f 6s 1960—	May-Nov		
				• External s f 6s 1964—	May-Nov		
• Hamburg (State of) 6s 1946—	April-Oct	101¾		3½s-4s-4½s (dollar bonds of 1937)—			
Conv & funding 4½s 1966—	April-Oct	101¾		External readjustment 1979—	May-Nov	86	87½
Harpen Mining Corp—				External conversion 1979—	May-Nov	90	90
General mortgage 6s 1949—	Jan-July			3½s-4½s-4½s ext conversion 1978—	June-Dec	99	99
4½s debentures adjustment 1970—	Jan-July	95¼		4s-4½s-4½s external readj 1978—	Feb-Aug	89	90¼
Heidelberg (City) 7½s 1950—	Jan-July			3½s external readjustment 1984—	Jan-July	93¼	85
Hisdler Steel Corp 6s 1948—	Feb-Aug			Valle Del Cauca See Cauca Valley (Dept of)			
International Tel & Tel—				• Warsaw (City) external 7s 1958—	Feb-Aug	7½	7½
Sud America 7½s debts 1977—	Feb-Aug	103½	1	• 4½s assented 1958—	Feb-Aug	7¼	7¼
Italian (Republic) ext s f 3s 1977—	Jan-July	81¼	47	Westphalia United Elec Power Corp—			
Italian Credit Consortium for Public Works—				1st mortgage 6s series A 1953—	Jan-July		
30-year gtd ext s f 3s 1977—	Jan-July	80¾	75	• Yokohama (City of) 6s of '26 1961—	June-Dec		
7s series B 1947—	Mar-Sept	80¾	86	6s due 1961 extended to 1971—	June-Dec	100	100½
Italian Public Utility Institute—							
30-year gtd ext s f 3s 1977—	Jan-July	82	21				
• 7s series B 1952—	Jan-July						
• Italy (Kingdom of) 7s 1951—	June-Dec						
Jamaica (Government of) 5½s 1974—	Mar-Sept	93¾	8				
Japan 5½s extl s f 1974—	Jan-July	97¾	56				
5½s extl loan 1980—	May-Nov	94¾	226				
Japan Development Bank 6s 1976—	Mar-Sept	100¼	43				
6s gtd extl loan 1977—	May-Nov	99¾	123				
6s gtd extl loan 1978—	F-A	99¾	91				
Japanese (Imperial Government)—							
6½s extl loan of '24 1954—	Feb-Aug						
6½s due 1964 extended to 1964—	Feb-Aug	101¾	19				
5½s extl loan of '30 1965—	May-Nov						
5½s due 1965 extended to 1975—	May-Nov	99	9				
• Jugoslavia (State Mtge Bank) 7s 1957—	April-Oct	26½					
KLM Royal Dutch Airlines—							
4½s conv subord debts 1979—	Mar-Sept	85¾	30				
• Kreuger & Toll 5s uniform code 1959—	Mar-Sept	1½	51				
Lombard Electric Co 7s 1952—	June-Dec						
• Medellin (Colombia) 6½s 1954—	June-Dec						
30-year 3s s f s bonds 1978—	Jan-July	61½	63				
• Milan (City of) 6½s 1952—	April-Oct						
Minas Geraes (State)—							
• Secured extl sink fund 6½s 1958—	Mar-Sept						
Stamped pursuant to Plan A (interest							
reduced to 2.125%) 2008—	Mar-Sept	47	52				
• Secured extl sink fund 6½s 1959—	Mar-Sept						
Stamped pursuant to Plan A (interest							
reduced to 2.125%) 2008—	Mar-Sept	50	50				
New Zealand (Govt) 5½s 1970—	June-Dec	101½	22				
15-year 5½s 1976—	April-Oct	103½	14				
15-year 5½s 1977—	May-Nov	100	161				
Nippon Tel & Tel Public Corp—							
6s gtd dollar bonds 1976—	April-Oct	100	23				
6s gtd dollar bonds 1977—	Mar-Sept	99¾	14				
Norway (Kingdom of)—							
4½s s f extl loan old 1965—	April-Oct	100¼	1				
4½s s f extl loan new 1965—	April-Oct	100¼	31				
5½s s f extl loan 1973—	April-Oct	100½	55				
5½s external loan 1976—	May-Nov	99¾	99				
5½s extl loan 1977—	Feb-Aug	99¼	81				
5½s external loan 1978—	May-Nov	96¼	168				
Municipal Bank extl sink fund 5s 1970—	June-Dec	100¾					
• Nuremberg (City of) 6s 1952—	Feb-Aug						
Oriental Development Co Ltd—							
• 5½s extl loan (30-year) 1958—	May-Nov						
5½s due 1958 extended to 1968—	May-Nov	99½	98				
Oslo (City of) 5½s extl 1973—	June-Dec	100¼	26				
5½s s f external loan 1975—	June-Dec	101	15				
5½s s f extl loan 1977—	April-Oct	99¼	38				
5½s s f extl loan 1978—	Jun-Dec	96	230				
• Pernambuco (State of) 7s 1947—	Mar-Sept						
Stamped pursuant to Plan A (interest							
reduced to 2.125%) 2008—	May-Sept	55¾	49				
• Peru (Republic of) external 7s 1959—	Mar-Sept	91½					
• Nat loan extl s f 6s 1s series 1960—	June-Dec	91½					
• Nat loan extl s f 6s 2nd series 1961—	April-Oct	91½					
• Poland (Republic) gold 6s 1940—	April-Oct	7¾	7				
• 4½s assented 1958—	April-Oct	7¾	7				
• Stabilization loan sink fund 7s 1947—	April-Oct	8¾	7				
• 4½s assented 1968—	April-Oct	7¾	7				
• External sinking fund gold 8s 1950—	Jan-July	8¼	1				
• 4½s assented 1963—	Jan-July	7¾	1				
Porto Alegre (City of)—							
6s 1961 stamped pursuant to Plan A							
(interest reduced to 2.375%) 2001—	Jan-July	62½	60				
7½s 1966 stamped pursuant to Plan A							
(interest reduced to 2.25%) 2006—	Jan-July	50½	49				
Rhine-Westphalia Electric Power Corp—							
Direct mortgage 7s 1950—	Mar-Sept						
Direct mortgage 6s 1952—	May-Nov						
Consol mortgage 6s 1953—	May-Nov						
Consol mortgage 6s 1955—	Feb-Aug						
Rhodesia and Nyasaland—							
(Federation of) 5½s 1973—	May-Nov	79	5				
• Rio de Janeiro (City of) 8s 1946—	April-Oct						
Stamped pursuant to Plan A (interest							
reduced to 2.375%) 2001—	April-Oct						
• External secured 6½s 1953—	Feb-Aug						
Stamped pursuant to Plan A (interest							
reduced to 2%) 2012—	Feb-Aug						

For footnotes, see page 31.

## RAILROAD AND INDUSTRIAL COMPANIES

RAILROAD AND INDUSTRIAL COMPANIES			
A			
Air Reduction Co Inc—			
3½s conv subord debts 1987—	Feb-Aug	103¾	116
Alabama Great Southern RR 3½s 1967—	May-Nov	93¾	
Alabama Power Co 1st mtge 3½s 1972—	Jan-July	93¾	95½
1st mortgage 3½s 1984—	Mar-Sept	84	81½
Albany & Susquehanna RR 4½s 1975—	April-Oct	96	13
Aldens Inc 5s conv subord debts 1980—	April-Oct	114¾	145
Alsinc sink fund debentures 1981—	June-Dec	103½	
Allegheny Ludlum Steel 4s conv debts 1981—	April-Oct	99	32
4½s sink fund debentures 1986—	June-Dec	104	
Allegheny Power System—			
See old name of West Electric Co			
Allegheny & Western 1st gtd 4s 1998—	April-Oct	65	6
Allied Chemical & Dye 3½s debts 1978—	April-Oct	93	17
Allied Stores Corp 4½s 1981—	April-Oct	102	73
Aluminum Co of America 3½s 1964—	Feb-Aug	99½	34
3s sinking fund debentures 1979—	June-Dec	88¾	10
4½s sinking fund debentures 1982—	Jan-July	100	30
3½s sinking fund debentures 1983—	April-Oct	95	94½
Aluminum Co of Canada Ltd 3½s 1970—	May-Nov	100	3
4½s sink fund debentures 1980—	April-Oct	101¼	3
American Airlines 3s debentures 1966—	June-Dec	96¾	96¾
American Can Co 3½s debts 1988—	April-Oct	93	5
4½s debentures 1990—	Jan-July	104½	105
American Distilling Co—			
4½s conv subord debts 1986—	May-Nov	107¾	57
American & Foreign Power debts 5s 2030—	Mar-Sept	72¼	

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 9)

Table with columns: BOND, Interest Period, Friday Last Sale Price, Week's Range of Friday's Bid & Asked, Bonds Sold No., Range Since Jan. 1, 1993 Low High, BOND, Interest Period, Friday Last Sale Price, Week's Range of Friday's Bid & Asked, Bonds Sold No., Range Since Jan. 1, 1993 Low High. Includes sections for B, C, and D.

For footnotes, see page 31.

# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 9)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963	
			Low	High		Low	High
Denver & Rio Grande Western RR— First mortgage series A (3% fixed 1% contingent interest) 1993.....Jan-July			89%	89%	1	87	90 1/2
Income mortgage series A 4 1/2% 2018.....April			89%	89 1/2	4	87	94 1/4
Denver & Salt Lake income mortgage (3% fixed 1% contingent interest) 1993.....Jan-July			*85%	—	—	84 1/4	85%
Detroit Edison 3s series H 1970.....June-Dec			92	92 1/2	10	91	93 1/2
General and refund 2 1/2% series I 1982.....Mar-Sept			78 3/4	78 3/4	14	78 1/4	81 1/2
Gen & ref mtge 2 1/2% series J 1985.....Mar-Sept			—	79 1/2	—	80	80
Gen & ref 3 1/2% series K 1976.....May-Nov			90 1/2	90 1/2	4	89	92 1/2
3 1/2% convertible debentures 1969.....Feb-Aug			*250	—	—	254	254
3 1/2% convertible debentures 1971.....Mar-Sept			*201	—	—	204	214
Gen & ref 3 1/2% series N 1984.....Mar-Sept			*79 1/2	81	—	79 3/4	81 1/2
Gen & ref 3 1/2% series O 1980.....May-Nov			*85 1/4	88	—	85 1/4	89 1/2
Gen & ref Mackinac Ry 1st lien 4s 1995.....June-Dec			*72 1/2	—	—	72 1/2	72 1/2
Second gold 4s 1995.....June-Dec			*72 1/2	—	—	71	71
Detroit Tol & Ironton RR 2 1/2% ser B 1976.....Mar-Sept			*74	—	—	74 1/4	74 1/4
Diamond Gardner Corp 4s deb 1983.....April-Oct			—	97 1/2	—	95	96 1/2
Douglas Aircraft Co Inc— 4s conv subord debentures 1977.....Feb-Aug		77 1/2	77	78	21	74	78
5s s f debentures 1978.....April-Oct			95	95 1/2	16	94	95 1/2
Dow Chemical Co 3s conv sub deb 1982.....Jan-July		131 1/2	129 3/4	134 1/2	144	124	142 1/2
Dresser Industries Inc 4s conv 1977.....Mar-Sept		99 1/2	98 3/4	99 1/2	21	96	99 1/4
Duquesne Light Co 2 1/2% 1977.....Feb-Aug			*83 1/2	84 1/2	—	82 1/2	86
1st mortgage 2 1/2% 1979.....April-Oct			—	—	—	77 1/2	77 1/2
1st mortgage 2 1/2% 1980.....Feb-Aug			*77 3/4	—	—	—	—
1st mortgage 3 1/2% 1982.....Mar-Sept			*82 1/4	—	—	—	—
1st mortgage 3 1/2% 1983.....Mar-Sept			—	92 1/4	—	92 1/4	92 1/4
1st mortgage 3 1/2% 1984.....Jan-July			*79 3/4	—	—	—	—
1st mortgage 3 1/2% 1986.....April-Oct			*86 1/2	89	—	87 1/2	89 1/2
1st mortgage 3 1/2% 1988.....April-Oct			*90	93 1/2	—	88	94
1st mortgage 4 1/2% 1989.....Mar-Sept			—	100 1/4	—	99 1/2	100 3/4
5s s f debentures 2010.....Mar-Sept			—	—	—	104	106 1/2

**E**

Eastern Stainless Steel Corp— 5s conv subord deb 1973.....May-Nov			104	104	3	101	106 1/2
Edison El III (N Y) first cons gold 5s 1995.....Jan-July			*108 1/2	—	—	107 1/2	108
Ekco Products Co 4.60s 1987.....Feb-Aug			*102 1/2	—	—	102	103
Elgin Joliet & Eastern Ry 3 1/2% 1970.....Mar-Sept			*90 3/4	—	—	90 1/2	92 1/2
El Paso & Southwestern first 5s 1965.....April-Oct			101	101	3	101	102 1/2
5s stamped 1965.....April-Oct			*101	101 1/2	—	101	101
Eric Railroad Co— ● Gen inc 4 1/2% ser A.....Jan 2015 Apr		17 1/2	17	17 1/2	30	13	24 1/2
First consol mortgage 3 1/2% ser E 1964.....April-Oct			82	83	23	80 1/2	88 1/4
First consol mortgage 3 1/2% ser F 1990.....Jan-July			38 1/2	38 1/2	2	34	41 3/4
First consol mortgage 3 1/2% ser G 2000.....Jan-July			*38 1/2	39 3/4	—	33 1/2	41 1/4
● 5s income debentures Jan 1 2020.....April-Oct		14 1/2	14	14 1/2	134	12 1/4	19 1/2
Ohio division first mortgage 3 1/2% 1971.....Mar-Sept			*66	—	—	76	76

**F**

Family Finance Corp 5s 1981.....April-Oct			*102%	—	—	102 1/2	104 1/2
Fansteel Metallurgical Corp— 4 1/2% conv subord debentures 1976.....April-Oct		102	102	103	2	101	114
Federal Paper Board 5s 1981.....May-Nov			*103 3/4	—	—	101	103 3/4
Firestone Tire & Rubber 2 1/2% deb 1972.....Jan-July			*87 3/4	90	—	88 1/4	89 1/4
3 1/2% debentures 1977.....May-Nov			*91 1/2	92	—	90	92 1/2
Flinckote Co 4 1/2% conv deb 1980.....April-Oct			*102	102	1	102	104 1/2
Florida East Coast Ry Co— ● 1st mtge 5s series A 2011.....Jan-July			37	37 1/2	38	30 1/2	39
2nd mtge 5 1/2% conv inc ser A 2011.....Jan-July			95	95	31	93 1/4	101
Food Fair Stores 4s conv deb 1979.....April-Oct			94 1/2	94 1/2	4	91 1/2	95
Foremost Dairies Inc 4 1/2% 1980.....Jan-July			*81	88	—	81 1/2	81 1/2
Fort Worth & Denver Ry 4 1/2% 1982.....May-Nov			—	—	—	—	—

**G**

Gardner-Denver 4 1/2% conv deb 1976.....April-Oct			144 1/2	144 1/2	10	128	155 1/2
General American Oil Co of Texas— 4 1/2% conv subord debentures 1984.....May-Nov		108 3/4	108 3/4	159 1/2	26	108	114
Gen Amer Transport 4s conv deb 1981.....May-Nov		195	195	195	1	170	195
General Cigar Co 5 1/2% income deb 1987.....June-Dec		101 1/2	101 1/2	101 1/2	12	101	105 1/2
General Electric Co 3 1/2% debentures 1976.....May-Nov		93 1/2	93 1/2	94 1/2	30	93 1/2	96
General Foods Corp 3 1/2% debentures 1976.....Jan-July		91 1/2	91 1/2	92 1/4	7	91	94 1/4
General Motors Acceptance Corp— 2 1/2% debentures 1964.....Jan-July		99	98 1/2	99	358	98 1/2	99 1/2
3s debentures 1969.....Jan-July		93 3/4	93 1/2	94 1/4	63	93 1/2	95 1/2
3 1/2% debentures 1972.....Mar-Sept		93 1/2	93 1/2	94 1/2	196	93	96
3 1/2% debentures 1975.....Mar-Sept		92 1/2	92 1/2	93 1/2	32	92 1/2	95 3/4
5s debentures 1977.....Feb-Aug		105 1/4	105 1/4	106	27	105 1/4	107
4s debentures 1979.....Mar-Sept		97 1/2	97 1/2	97 1/2	78	96 3/4	98 1/2
5s debentures 1980.....Mar-Sept		105 1/2	105	105 1/2	12	104 3/4	107
5s debentures 1981.....Mar-Sept		105 1/2	105 3/4	105 3/4	3	105 3/4	107 1/4
4 1/2% debentures 1982.....Mar-Sept		103 3/4	103 3/4	104 1/4	18	102 3/4	104 1/4
4 1/2% debentures 1983.....Mar-Sept		103	103 1/4	104	30	102 3/4	104 1/4
General Motors Corp 3 1/2% deb 1979.....Jan-July			91 1/2	91 1/2	2	91 1/4	94 1/2
General Shoe 3.20s 1980.....Mar-Sept			*82 1/2	—	—	—	—
General Telephone 4s conv deb 1971.....May-Nov		155 1/2	155	156 1/2	14	144	161 1/2
4 1/2% convertible debentures 1977.....June-Dec			158 1/2	161 1/2	50	148 1/4	168
General Time 4 1/2% conv subord deb '79.....Feb-Aug			92 1/2	93 1/2	8	87	96
General Tire & Rubber Co 4 1/2% 1981.....April-Oct			*101 3/4	—	—	101 1/2	101 1/2
Gimbel Brothers, 5s s f deb 1961.....June-Dec			*106	—	—	104 1/4	106
Glidden Co 4 1/2% debentures 1983.....May-Nov			*101 1/2	103 1/2	—	101 1/2	103 3/4
Goodrich (B F) Co first mtge 2 1/2% 1965.....May-Nov			*97 1/2	—	—	87 1/2	98 1/2
4 1/2% s f debentures 1985.....May-Nov			*103 1/4	105	—	103	105 1/4
Grace (W R) & Co 3 1/2% conv sub deb '75.....May-Nov		185	184 1/4	187 1/2	101	153 1/2	201 1/2
Grand Union Company 4 1/2% conv 1978.....Jan-July		102 3/4	102 3/4	103	20	95	105
Grant (W T) Co 4 1/2% deb 1987.....Jan-July			*104 1/2	104 3/4	—	104 1/2	104 3/4
Great Northern Ry Co— General 5s series C 1973.....Jan-July			*105	106	—	104 1/4	107 1/2
General 4 1/2% series D 1976.....Jan-July			*101	103 3/4	—	99 1/2	103 3/4
General mortgage 3 1/2% series N 1990.....Jan-July			76 1/4	76 1/4	6	73 1/2	77
General mortgage 3 1/2% series O 2000.....Jan-July			—	—	—	68	73
General mortgage 2 1/2% series P 1982.....Jan-July			75	75	3	71 1/2	77
General mortgage 2 1/2% series Q 2010.....Jan-July			*59 1/2	62	—	56 1/2	60
Great Western Financial Corp— 5s conv subord debentures 1974.....June-Dec		150 1/2	150 1/2	158	50	134	182 1/2
Gulf Mobile & Ohio RR— General mortgage inc 5s ser A July 2015.....April		72	85 3/4	86 1/2	3	81	89
General mortgage inc 4s ser B Jan 2044.....April			72	72 1/4	3	65 3/4	74
1st & ref M 3 1/2% series G 1980.....May-Nov			*86 1/2	—	—	86 1/2	86 1/2
6s inc deb series A 2056.....June-Dec			85	86	2	73	87 3/4
Gulf States Utilities 2 1/2% 1st mtge 1976.....May-Nov			*80	—	—	79 1/2	80
1st mortgage 3s 1978.....April-Oct			*85 1/4	87 1/4	—	—	—
3s debentures 1969.....Jan-July			*92 1/2	—	—	92 1/2	93 1/2
1st mortgage 2 1/2% 1979.....June-Dec			*81	82 1/2	—	—	—
1st mortgage 2 1/2% 1980.....June-Dec			*76	—	—	—	—
1st mortgage 3 1/2% 1981.....May-Nov			*83	—	—	83	84
1st mortgage 3 1/2% 1982.....June-Dec			*80 1/4	—	—	—	—
1st mortgage 3 1/2% 1983.....Jun-Dec			*81 1/4	—	—	—	—

**H**

Hackensack Water first mtge 2 1/2% 1976.....Mar-Sept			*79 1/2	—	—	79 1/4	79 1/2
Haioid Xerox Inc— 4 1/2% conv subord debentures 1981.....May-Nov		246	238	246	113	152	251
Hertz Corporation— 4s conv subord deb 1970.....Jan-July			273 1/4	273 3/4	2	273 1/4	273 3/4
Hocking Valley Ry first 4 1/2% 1999.....Jan-July			*87 1/4	99 3/4	—	95 1/2	100
Hocking Chemical Corp— 5s conv subord debentures 1984.....Mar-Sept		118 1/2	118 1/2	118 1/2	15	115	119
Hotel Corp of America— 6s conv coll tr debentures 1972.....Jan-July			*86	90	—	85 1/2	94

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963	
			Low	High		Low	High
Household Finance Corp 2 1/2% 1970.....Jan-July			91	91 1/2	—	—	—
4 1/2% debentures 1968.....Mar-Sept			*99	100 1/2	—	90 1/2	92
4s debentures 1978.....June-Dec			96 1/2	96 1/2	—	99	101
4 1/2% debentures 1977.....Jan-July			102	102	5	96 1/2	99
4s debentures 1984.....Jan-July			*101	—	—	100 1/2	103 1/4
5s debentures 1982.....Jan-July			105	105	4	101 1/4	104 1/4
4 1/2% debentures 1981.....Jan-July			103	103	5	104	105 1/4
4 1/2% debentures 1987.....Jan-July		99 3/4	99 1/4	100	23	99 1/2	101 1/2
Hunt Foods & Industries— 4 1/2% conv subord debentures 1986.....Jan-July		99 3/4	99	100 1/2	174	97 1/2	105 1/4

**I**

Illinois Bell Telephone 2 1/2% series A 1981.....Jan-July			81 1/2	81 1/2	5	80 1/2	82 1/2
First mortgage 3 series B 1978.....June-Dec		85 1/2	85 1/2	86	12	85	87
Ill Cent RR consol mtge 3 1/2% ser A 1979.....May-Nov			*85 3/4	—	—	85 3/4	86
Consol mortgage 3 1/2% series B 1979.....May-Nov			*85 1/4	—	—	85 1/4	85 3/4
Consol mortgage 3 1/2% series C 1974.....May-Nov			*88	—	—	86 1/2	88 1/2
Consol mortgage 3 1/2% series F 1984.....Jan-July			*82	—	—	82	82
1st mortgage 3 1/2% series G 1980.....Feb-Aug			*82	84	—	79 1/2	82
1st mortgage 3 1/2% series H 1989.....Mar-Sept			79 1/4	79 1/4	10	74 1/4	



# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 9)

BONDS						BONDS							
New York Stock Exchange						New York Stock Exchange							
Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963	
		Low	High		Low	High			Low	High			
<b>Q</b>													
Quaker Oats 2 3/8 debentures 1964-----Jan-July													
<b>R</b>													
Reading Co first & ref 3 1/8 series D 1995-May-Nov													
Republic Steel Corp 4 3/8 debts 1985-----Mar-Sept													
Reynolds (R J) Tobacco 3s debts 1973-----April-Oct													
Rheem Manufacturing 3 7/8 debts 1975-----June-Dec													
Richfield Oil Corp 4 3/8 conv debts 1983-----April-Oct													
<b>S</b>													
Saguenay Power 3s series A 1971-----Mar-Sept													
St Lawrence & Adirondack 1st gold 5s 1996-Jan-July													
St Louis-San Francisco Ry Co-----Jan-July													
St Louis-Southwestern Ry-----Jan-July													
Scott Paper 3s conv debentures 1971-----Mar-Sept													
Seaboard Air Line RR Co-----Jan-July													
Seaboard Finance Co 5 1/4 debts 1980-----Jan-July													
Seagram (Jos E) & Sons 2 1/2s 1966-----June-Dec													
Sears Roebuck Acceptance Corp-----Feb-Aug													
Sears Roebuck & Co 4 3/4s s f debts 1983-Feb-Aug													
Seiberling Rubber Co 5s conv debts 1979-----Jan-July													
Service Pipe Line 3.20s s f debts 1982-----April-Oct													
Shell Oil Co 4 3/8 debts 1986-----Feb-Aug													
Shell Union Oil 2 1/2s debentures 1971-----April-Oct													
Sinclair Oil Corp 4 3/8 conv debts 1986-----June-Dec													
Skelly Oil 2 1/2s debentures 1965-----Jan-July													
Smith-Corona Marchant 5 1/4s 1979-----Jan-July													
Socony Mobil Oil Co 4 1/4s debts 1993-----Apr-Oct													
Socony-Vacuum Oil 2 1/2s 1976-----June-Dec													
South & North Alabama RR 5s 1963-----April-Oct													
<b>T</b>													
Talcott (James) Inc-----June-Dec													
Tandy Corp 6 1/2s debts 1978-----Jan-July													
Terminal RR Assn of St Louis-----Jan-July													
Texaco Chemical 3 3/8 debentures 1973-----Mar-Sept													
Stokely-Van Camp Inc-----Mar-Sept													
Sunray DX Oil 4 1/4s debts 1987-----May-Nov													
Sunray Oil Corp 2 3/4s debentures 1966-----Jan-July													
Superior Oil Co 3 3/4s debts 1981-----Jan-July													
Surface Transit Inc 1st mtge 6s 1971-----May-Nov													
Swift & Co 2 3/8 debentures 1972-----Jan-July													
Symington Wayne Corp-----May-Nov													
4 3/4s conv subord debts 1982-----April-Oct													
<b>U</b>													
Union Electric Co of Missouri 3 3/8s 1971-----May-Nov													
First mortgage and coll trust 2 3/4s 1975-----April-Oct													
3s debentures 1968-----May-Nov													
1st mtge & coll tr 2 7/8s 1980-----June-Dec													
1st mtge 3 3/4s 1982-----May-Nov													
Union Oil Co of California 2 3/4s debts 1970-----June-Dec													
4 3/8s debentures 1986-----June-Dec													
4 3/4s conv subord debts 1991-----June-Dec													
Union Pacific RR 2 7/8s debentures 1976-----Feb-Aug													
Refunding mortgage 2 1/2s series C 1991-----Mar-Sept													
<b>V</b>													
Vanadium Corp of America-----June-Dec													
3 1/2s conv subord debentures 1969-----June-Dec													
4 1/4s conv subord debentures 1976-----Mar-Sept													
Vendo Co-----Mar-Sept													
4 1/2s conv subord debts 1980-----Mar-Sept													
Virginia Electric & Power Co-----Mar-Sept													
1st & ref mtge 2 3/4s series E 1975-----Mar-Sept													
1st & ref mtge 3s series F 1978-----Mar-Sept													
1st & ref mtge 2 7/8s series G 1979-----June-Dec													
1st & ref mtge 2 3/4s series H 1980-----Mar-Sept													
1st & ref mtge 3 3/8s series I 1981-----June-Dec													
1st & ref mtge 3 1/4s series J 1982-----April-Oct													
Virginia & Southwest first gtd 5s 2003-----Jan-July													
General mortgage 4 1/4s 1983-----Mar-Sept													
Virginian Ry 3s series B 1995-----May-Nov													
First lien and ref mtge 3 1/4s ser C 1973-----April-Oct													
1st lien & ref 4s series F 1983-----May-Nov													
6s bond income debts 2008-----Feb-Aug													
Vornado Inc 5s conv subord debts 1982-----Mar-Sept													
<b>W</b>													
Wabash RR Co-----April													
Gen mtge 4s income series A Jan 1981-----April													
Gen mtge income 4 1/4s series B Jan 1991-----April													
First mortgage 3 1/4s series B 1971-----Feb-Nov													
Warren RR first ref gtd gold 3 1/2s 2000-----Feb-Aug													
Washington Terminal 2 3/8s series A 1970-----Feb-Aug													
Westchester Lighting gen mtge 3 1/2s 1967-----Jan-July													
General mortgage 3s 1979-----May-Nov													
West Penn Electric 3 1/2s 1974-----May-Nov													
West Penn Power 3 1/2s series I 1966-----Jan-July													
West Shore RR 1st 4s gtd 2361-----Jan-July													
4s registered 2361-----Jan-July													
Western Maryland Ry 1st 4s ser A 1969-----April-Oct													
1st mortgage 3 1/2s series C 1979-----April-Oct													
5 1/2s debentures 1982-----Jan-July													
Western Pacific RR Co 3 1/2s series A 1981-----Jan-July													
5s income debentures 1984-----May													
Western Union Teleg Co 5 1/4s debts 1987-----Feb-Aug													
Westinghouse Electric Corp 2 3/4s 1971-----Mar-Sept													
Wheeling & Lake Erie RR 2 3/4s A 1992-----Mar-Sept													
Wheeling Steel 3 1/4s series C 1970-----Mar-Sept													
First mortgage 3 1/4s series D 1967-----Jan-July													
3 3/4s convertible debentures 1975-----May-Nov													
Whirlpool Corp 3 1/2s sink fund debts 1980-----Feb-Aug													
Wilson & Co. 4 1/8s sink fund debts 1978-----Jan-July													
Wisconsin Central RR Co-----Jan-July													
First mortgage 4s series A 2004-----Jan-July													
Gen mtge 4 1/2s inc series A Jan 1 2029-----May													
Wisconsin Electric Power 2 3/8s 1976-----June-Dec													
1st mortgage 2 7/8s 1979-----Mar-Sept													
Wisconsin Public Service 3 1/4s 1971-----Jan-July													
<b>Y</b>													
Yonkers Elec Lt & Power 2 3/8s 1976-----Jan-July													
Youngstown Sheet & Tube Co-----April-Oct													
1st mtge 4 1/2s series H 1990-----April-Oct													

a Deferred delivery sale not included in the year's range. d Ex-interest. e Odd lot sale not included in the year's range. n Under-the-rule sale not included in the year's range. r Cash sale not included in the year's range. y Ex-coupon.  
 § Negotiability impaired by maturity.  
 † Companies reported as being in bankruptcy, receivership, or reorganized under Section 77 of the Bankruptcy Act, or securities assumed by such companies.  
 • Friday's bid and ask prices; no sales being transacted during current week.  
 • Bonds selling flat.

# 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, August 5, and ending Friday, August 9. It is compiled by the report of the American

Stock Exchange itself and is intended to include every security whether stock or bond in which any dealings have occurred during the current year. Range for Week Ending August 9.

STOCKS		Friday Last	Week's Range	Sales for Week	Range Since Jan. 1, 1963		STOCKS		Friday Last	Week's Range	Sales for Week	Range Since Jan. 1, 1963		
American Stock Exchange		Sale Price	Low High	Shares	Low	High	American Stock Exchange		Sale Price	Low High	Shares	Low	High	
Aberdeen Petroleum Corp class A	1	---	2 1/2 2 3/4	1,400	2 1/2 May	2 3/4 Mar	Berkshire Frocks Inc	1	---	8 8 1/2	1,000	7 Mar	9 1/4 Jan	
Acme-Hamilton Mfg Corp	10c	---	1 1 1/2	4,000	1 1/2 Jan	1 1/2 Jan	Bethlehem Corp (The)	1	---	2 1/4 2 3/8	1,200	2 1/2 Feb	2 7/8 Apr	
Acme Missiles & Construction Corp	---	---	---	---	---	---	Bickford's Inc	1	---	20 21 21 1/2	150	19 July	28 1/2 Jan	
Class A common	25c	---	2 1/2 2 3/4	600	2 1/2 Jun	4 1/2 Jan	Binney & Smith Inc	2.50	17 3/4	16 7/8 18	3,100	16 7/8 July	25 1/2 May	
Acme Precision Products Inc	1	3 3/8	3 3/4 3 1/2	1,100	2 3/4 Jun	4 3/4 Mar	Birdsboro Corp	4	3 1/2	3 3/8 3 1/2	3,700	3 3/8 Aug	4 3/8 Mar	
Acme Wire Co	10	---	8 1/2 8 1/2	100	8 1/2 Aug	11 1/2 Jan	Blauner's	3	2 1/2	2 2 1/2	4,000	7 1/2 Feb	2 1/4 July	
Acme Plastics Corp	100c	5 1/2	5 1/2 5 1/2	2,000	4 1/2 Mar	7 1/2 Jan	Bloomfield Building Industries Inc	---	---	---	---	---	---	---
Aero-Flow Dynamics Inc	1	---	2 1/2 2 3/4	2,000	2 3/4 Apr	3 1/4 Jan	Class A	10c	6 1/2	6 1/2 7 1/4	7,400	6 1/2 Aug	8 1/2 Feb	
Aerojet-General Corp	1	50 1/2	50 1/2 53 3/8	8,800	45 1/2 Jan	65 3/4 Apr	Bloomfield Industries Inc	1	8	8 8 1/2	1,400	7 3/4 Apr	10 Mar	
Aeronca Manufacturing Co	1	---	3 1/4 3 1/4	2,100	2 3/4 July	4 1/2 Jan	Blossum Hydratane Gas Inc	1	7 1/4	7 1/4 7 3/8	600	6 3/4 Feb	8 Jan	
Aerosol Techniques Inc	100c	21 1/4	20 2 1/4	11,600	10 1/4 May	24 1/2 July	Bohack (H C) Co common	---	18 1/4	17 3/4 18 3/8	2,600	17 3/4 July	24 1/2 Jan	
Aid Investment & Discount Inc	1	---	---	---	---	---	5 1/2% prior preferred	100	---	87 87	30	81 1/2 Jan	90 Jan	
Alleen Inc	1	23	21 1/4 23 1/4	4,400	19 3/4 Apr	23 3/4 Apr	Borne Chemical Co Inc	1.50	5 1/2	5 1/2 6 3/8	6,000	5 July	7 1/4 Jan	
Airport Parking Corp of America	---	---	---	---	---	---	Bourjois Inc	1	---	13 1/4 13 1/4	100	13 Jan	16 Jan	
Class A	---	---	15 1/4 15 1/2	800	13 3/4 May	17 1/2 Jan	Bowling Corp of America	10c	1 1/2	1 1/2 1 1/2	3,700	1 1/2 Jan	2 Jan	
Alabama Power 4.20% preferred	100	91 3/4	91 91 3/4	75	89 3/4 Jan	93 1/2 Feb	Brad Foote Gear Works Inc	20c	---	2 2	1,600	1 3/4 May	2 1/4 Mar	
Alan Wood Steel Co common	10	17 1/2	17 1/2 18	500	12 1/4 Jan	21 1/2 Jun	Brandywine Raceway Assn	1	17 1/4	17 1/4 19 3/8	2,700	16 1/2 Jun	23 Apr	
5% preferred	100c	---	76 76	50	62 1/4 Mar	80 May	Brazilian Traction Light & Pow ord	---	---	---	---	---	---	---
Alarm Device Mfg Co Inc	100c	7 1/2	7 1/2 7 1/2	3,700	7 Jun	8 1/4 Jun	Breeze Corp	1	7 1/2	7 1/2 8	4,100	7 1/2 Aug	10 1/2 Jan	
Alaska Airlines Inc	1	3 3/4	3 3/4 3 3/4	1,600	3 3/4 Jan	5 1/2 Feb	Brillo Manufacturing Co	1	34 3/4	34 3/4 35	4,850	20 3/4 Jan	35 July	
Algemene Kunstzide N V	---	---	---	---	---	---	British American Oil Co	---	25	24 1/2 25 1/4	2,900	24 1/2 July	28 1/4 Jan	
American deposit rets American shs	68	66 1/2	68	12,800	56 Jan	68 1/2 Jun	British American Tobacco	---	---	---	---	---	---	---
All American Engineering Co	100c	---	4 1/2 4 3/4	400	4 1/2 Jan	5 1/4 Jan	Amer dep rets ord bearer	10s	9	7 7/8 9	3,900	7 1/4 Jun	9 1/4 Apr	
All-States Properties Inc	1	---	2 1/2 2 1/2	33,900	2 Mar	3 Jan	Amer dep rets ord registered	10s	8 7/8	8 7/8 8 1/2	4,100	7 1/4 Jun	10 May	
Alleghany Corp "warrants"	---	---	6 1/2 6 1/2	1,500	6 1/2 July	9 1/2 Jan	British Columbia Power	---	22	21 1/4 22 1/2	35,400	18 1/4 Feb	22 3/4 Aug	
Allegheny Airlines Inc	1	5 1/2	5 1/2 5 1/2	8,500	5 1/2 Aug	6 1/2 May	British Petroleum Co Ltd	---	---	---	---	---	---	---
Alliance Tire & Rubber class A	1 1/4	10 1/2	10 10 1/2	500	7 1/2 Pan	10 1/2 Aug	Amer dep rets ord registered	1	8 7/8	8 1/2 8 1/2	92,000	6 3/4 Jan	8 1/2 Aug	
Allied Artists Pictures Corp common	1	2 1/2	2 1/2 2 1/2	2,900	2 1/2 May	4 Jun	Brooks Instrument Co Inc	25c	12 1/2	12 1/2 12 3/4	1,600	2 1/2 Apr	5 Jun	
5 1/2% convertible preferred	10	8 1/2	8 1/2 8 1/2	100	8 1/2 May	9 1/2 Jun	Brown Company	---	27	27 27 1/4	8,200	10 1/2 Jan	13 1/2 July	
Allied Control Co Inc	50c	7 7/8	7 7/8 8	700	7 1/2 Jan	9 1/2 Feb	Brown Forman Distillers cl A com	30c	25	23 3/4 25	700	22 1/2 Jan	28 3/4 May	
Allied Paper Corp	3	8 1/4	8 1/4 8 1/2	2,300	8 1/4 Aug	14 1/2 Feb	Class B common	30c	8	8 8	1,700	22 1/2 Jan	28 3/4 May	
Alloys Unlimited Inc	100c	5	5 5 1/2	3,800	5 Aug	10 Jan	4% preferred	10	---	---	---	---	---	
Almar Rainwear Corp	1	---	5 1/2 5 1/2	200	4 1/2 July	6 1/2 Jan	Eruce (E L) Co Inc	1	12 1/4	11 1/2 12 1/2	11,700	8 1/2 May	12 1/2 Jun	
Alasco Inc class A	1	4 1/4	4 1/4 4 1/2	1,700	3 3/4 July	5 1/2 Jun	B S F Company	66 3/4c	6 1/2	6 1/2 7	2,100	4 1/2 Jan	8 1/2 Jan	
Aluminum Co of America \$3.75 pfd	100	86 1/2	86 1/2 86 1/2	150	84 1/4 Apr	89 Feb	Budget Finance Plan	---	---	---	---	---	---	---
Ambassador Oil Corp	1	5 1/2	5 1/2 5 1/2	6,700	5 1/2 Jan	6 1/2 Feb	Common	50c	16	15 1/2 16 1/2	5,200	13 1/2 Jan	16 1/2 Aug	
Amco Industries Inc	1	4 1/4	4 1/4 4 1/4	2,700	3 3/4 Jan	6 1/4 Jan	6% serial preferred	10	10 1/2	10 1/2 10 3/4	400	10 1/2 Jan	10 1/2 Feb	
American Beverage Corp	1	---	---	---	4 1/4 Mar	6 1/2 Jan	Buell Industries Inc	1	---	3 1/2 3 1/4	900	3 1/2 Aug	6 1/4 Jan	
American Biltrite Rubber Co Inc	---	20 3/4	20 1/4 21 1/2	4,300	20 1/4 Aug	21 1/2 Aug	Bunker Hill (The) Company	2.50	19 3/4	18 1/4 19 1/2	11,200	8 1/2 Jan	19 1/2 July	
American Book Co	20	---	43 43 1/2	300	43 Aug	52 Jan	Burgmaster Corp	1	11 1/2	11 1/2 11 1/4	800	11 1/2 July	14 Jan	
American Book-Stratford Press Inc	1	---	6 1/2 6 1/2	300	4 Mar	6 May	Burma Mines Ltd	---	---	---	---	---	---	---
American Business Systems Inc	---	---	4 1/2 4 1/2	300	5 1/4 Jan	9 1/2 Jan	American dep rets ord shares	3s 6d	---	1/2 1/2 1/2	4,800	1/2 Jan	1/2 Jan	
American Electronics Inc	1	3 1/2	3 1/2 3 1/2	5,700	3 Mar	5 1/2 May	Burnell & Co Inc	25c	---	4 4 1/4	400	3 1/2 May	5 1/2 Jun	
American-Internat Aluminum	25c	3 3/8	3 3/8 3 3/8	4,800	1 1/4 Jan	4 1/2 Jun	Burrheads (J P) & Son Inc	1	---	6 1/2 6 1/2	200	6 1/2 May	6 1/2 Apr	
American Israeli Paper Mills Ltd	---	---	---	---	---	---	Butler's Shoe Corp	1	7 1/2	6 3/4 7 1/2	3,800	6 1/2 July	9 1/2 Jan	
American M A R C Inc	50c	2 1/4	2 1/4 2 1/2	2,900	2 1/4 Jan	3 1/4 Mar	BVD Co Inc	1	18	18 18 1/4	8,500	16 1/2 Apr	19 1/2 Jan	
American Manufacturing Co	12.50	46 3/4	46 1/2 46 3/4	400	37 Jan	47 1/4 May	Calgary & Edmonton Corp Ltd	---	16 1/2	16 1/2 17 1/2	1,100	16 1/2 Aug	22 1/2 Feb	
American Petrofina Inc class A	1	8 1/2	7 3/4 8 1/4	19,400	4 1/4 Jan	8 1/2 Jun	California Electric Power common	1	29 1/4	28 3/4 29 3/4	7,200	27 1/2 Feb	29 1/2 May	
American Realty & Petroleum Corp	100c	11 1/4	10 3/4 11 1/2	2,800	3 1/2 Aug	5 1/2 Feb	\$3.00 preferred	50	---	74 74 1/2	100	63 1/2 Jan	75 May	
American Seal-Kap Corp of Del	2	11 1/4	10 3/4 11 1/2	4,200	10 1/2 Aug	14 1/2 Mar	\$2.50 preferred	50	---	---	---	52 Jan	55 Jun	
American Thread 5% preferred	5	4 3/4	4 3/4 4 3/4	2,900	4 1/4 Jan	4 3/4 Jun	6% preferred	50	---	56 56 1/2	200	53 1/2 Jun	60 1/4 Mar	
Anchor Post Products	2	13 3/4	12 1/2 13 3/4	500	11 1/4 Jan	13 3/4 May	Cameo-Parkway Records Inc	---	---	---	---	---	---	---
Andrea Radio Corp	1	11 1/2	11 1/2 12 1/2	1,300	11 May	16 1/4 Jan	Class A	10c	7 1/2	6 1/2 7 1/2	2,500	6 1/4 July	12 1/4 Jan	
Anglo-Lautaro Nitrate Corp 'A' shs	3.45	4 1/2	4 1/2 4 1/2	11,500	3 Jan	4 1/2 July	Campbell Chibougamau Mines Ltd	1	---	3 1/2 3 1/2	6,300	3 1/2 Aug	4 1/4 May	
Angostura-Wupperman	1	11 1/2	11 1/2 11 1/2	500	10 Mar	12 Jan	Campbell Machines Inc	1	5 3/4	5 1/2 6	600	4 1/2 May	7 1/2 Jun	
Ansul Chemical Co	1	---	19 1/2 20 1/4	500	19 1/2 Aug	26 Jan	Canada Bread Co Ltd	---	---	---	---	---	---	---
Anthony Pools Inc	1	---	3 1/2 4	1,200	2 1/4 Jan	4 1/2 May	Canada Cement Co Ltd common	---	---	---	---	27 1/4 Jan	36 1/4 Apr	
Apache Corp	1.25	13 1/2	13 1/4 13 1/2	5,400	13 1/4 Aug	14 Aug	\$1.30 preferred	20	---	---	---	---	---	
Apollo Industries Inc	5	11 1/4	11 1/2 12 1/2	5,900	7 1/4 Mar	14 1/2 July	Canada Southern Petroleum Ltd vtc	1	4	3 3/4 4 1/2	20,300	3 1/4 Mar	4 1/2 Jan	
Appalachian Power Co 4 1/4% pfd	100	99 1/4	99 1/4 99 3/4	180	96 3/4 Jan	101 Jan	Canadian Dredge & Dock Co	---	---	---	---	6 1/2 July	8 1/4 Jan	
Argus Inc	50c	5 1/4	5 5 1/2	8,400	5 Aug	13 1/2 Jan	Canadian Export Gas & Oil	16 3/4c	1	7 1/8 1	7,100	7 1/8 Jun	1 1/2 Jan	
Arkansas Louisiana Gas Co	2.50	33	32 3/4 33 3/8	21,100	28 3/4 Jan	34 3/4 Mar	Canadian Homestead Oils Ltd	10c	7 1/2	7 1/2 7 3/4	8,800	1 1/2 Aug	1 1/2 Feb	
Arkansas Power & Light 4.72% pfd	100	---	---	---	100 1/2 Jan	103 Feb	Canadian Industrial Gas Ltd	2.50	---	12 1/2 14 3/4	243,400	7 1/2 July	9 1/2 Jan	
Armour & Co "warrants"	---	23 1/4	23 23 1/4	800	22 3/4 July	30 Jan	Canadian Javelin Ltd	---	14	12 1/2 14 3/4	243,400	8 3/4 Jan	18 1/4 Jun	
Arrow Electronics Inc	1	1 1/2	1 1/2 1 1/2	300	1 1/2 Jan	2 1/2 Jan	Canadian Marconi	1	---	3 3/4 3 3/4	1,700	3 3/4 Jun	4 1/2 Jan	
Asamera Oil Corp Ltd	40c	1 1/2	1 1/2 1 1/2	9,500	1 1/2 Mar	1 1/2 Feb	Canadian Petrofina Ltd partic pfd	10	10 1/2	10 1/2 10 3/4	200	9 1/2 Jan	10 1/2 Feb	
Associated Baby Services Inc	---	5 1/2	5 1/2 5 1/2	1,700	3 1/2 Jan	6 1/2 July	Canadianwide Properties Ltd	1	---	4 1/2 4 1/2	100	4 1/2 Feb	6 1/2 Jan	
Associated Electric Industries	---	---	---	---	---	---	Canadian Williston Minerals	6c	---	3 3/4 3 3/4	900	1 1/2 Feb	1 1/2 Jan	
American deposit rets regis	1	---	---	---	4 1/2 Jan	6 May	Canal-Randolph Corp	1	15	14 1/2 15	1,800	13 1/2 Apr	17 1/2 Apr	
Associated Food Stores Inc	1	3	2 7/8 3	500	2 3/4 Jan	3 1/4 Feb	Canaveral International Corp	50c	5 1/2	5 1/2 5 1/2	2,400	4 1/2 May	7 3/4 Jan	
Associated Laundries of America	1	1 1/2	1 1/2 1 1/2	1,000	1 1/2 Mar	3 1/4 Feb	Capital Cities Broadcasting	1	22	21 1/4 23	10,300	16 1/2 Jan	24 1/2 Apr	
Associated Oil & Gas Co	10	5 1/4	5 1/2 5 1/2	38,700	4 1/4 Jan	6 Mar	Capital City Products Co	1	---	18 1/4 18 1/4	100	16 1/2 Mar	19 Jan	
Associated Products Inc	1	15 1/2	13 1/2 15 1/2	6,700	12 1/2 July	15 1/2 Aug	Carey Baxter & Kennedy Inc	1	5	5 1/2 5 1/2	1,400	4 1/2 Jun	6 1/2 Mar	
Associated Testing Labs	10c	7	7 7 1/4	400	5 1/4 Mar	9 1/4 Jun	Carnation Co	5.50	95	90 95 1/2	1,300	83 Mar	98 1/2 Jun	
Astrex Inc	33 3/4c	7 1/4	6 1/4 7 1/4	4,500	6 1/4 July	8 Mar	Carolina Power & Light \$5 preferred	---	110 1/2	109 1/4 110 1/2	200	107 1/4 Jan	110 1/2 Aug	

# AMERICAN STOCK EXCHANGE (Range for Week Ended August 9)

STOCKS American Stock Exchange					STOCKS American Stock Exchange								
Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963		Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
		Low	High		Low	High			Low	High			
Cohu Electronics Inc.....1	4 1/2	4 1/4	4 7/8	3,400	3 1/2 Apr	5 1/4 July	Fairmont Chemical Co.....1	---	3 1/2	3 3/4	800	3 1/4 Jun	5 1/8 Jan
Coleman Co Inc.....5	36 1/2	35 1/2	36 1/2	2,000	29 1/4 Apr	37 3/4 July	Falcon Seaboard Drilling Co.....1.50	14	13 1/2	14 1/4	57,500	4 1/2 Jan	14 1/2 Aug
Colonial Sand & Stone Co.....1	15 1/4	15 1/8	15 1/4	1,400	13 1/4 Jan	18 1/2 Feb	Family Record Plan Inc.....1	7 3/4	7 1/2	7 7/8	1,800	7 1/2 Aug	9 1/2 July
Commercial Metals Co.....5	---	1 1/8	1 1/4	400	4 Jan	6 1/2 Jun	Famous Artists Schools Inc.....2c	30 3/4	28 1/2	30 1/2	2,800	11 1/2 Jan	14 1/2 Feb
Community Discount Centers Inc.....10c	15 1/2	15 1/8	15 1/2	5,600	1 1/2 Jun	1 1/2 Jun	Faraday Uranium Mines Ltd.....1	1 1/4	1 1/8	1 1/4	5,100	22 1/2 Feb	30 1/2 Aug
Community Public Service.....10	43	43	43 1/2	2,100	38 1/2 May	46 Feb	Fargo Oils Ltd.....1	1 1/8	1 1/8	1 1/4	6,700	1 1/2 Jun	1 1/2 Jan
Compo Shoe Machinery vtc ext to '65-1	7 1/2	7 1/8	7 3/4	1,300	7 1/2 May	14 1/2 Jan	Federated Purchaser class A.....10c	---	4 1/2	4 3/4	18,100	1 1/8 July	2 1/2 Jan
Compudyne Corporation.....25c	1 1/4	1 1/8	1 1/4	2,600	4 1/2 Mar	5 1/4 Apr	Felmont Petroleum Corp.....1	6 3/4	6 3/4	7	900	4 1/2 Aug	8 1/2 Jan
Connelly Containers Inc.....50c	5	5	5	100	4 1/2 Mar	5 1/4 Apr	Fields Plastics & Chemicals Inc.....1	6 1/2	6 1/4	6 5/8	1,600	5 1/2 Jan	8 Jun
Consol Diesel Electric Corp.....10c	4 1/4	4 1/4	4 1/2	3,400	4 1/2 Apr	5 1/2 Jan	Filmways Inc.....25c	7	6 1/2	7	3,200	6 Aug	8 1/2 July
Consolidated Mining & Smelting Ltd.....20c	24 3/8	24 1/2	24 1/2	2,000	21 1/4 Jan	25 1/4 Apr	Financial General Corp.....10c	15 1/2	15 1/2	15 1/2	2,500	14 1/2 Jan	18 Feb
Consolidated Oil & Gas Inc.....20c	3 3/8	3 3/4	3 3/8	1,600	3 1/2 Jun	4 1/2 Feb	First National Realty & Construction Corp common.....10c	---	3	3	700	2 1/2 Jun	3 1/2 Apr
Consolidated Sun Ray Inc.....10c	7/8	9	9	200	8 1/2 Jan	10 1/2 Feb	60c convertible preferred.....8	---	11 1/2	11 1/2	200	9 1/2 Mar	12 1/2 Apr
Construction Products class A.....1	---	1 1/4	1 1/2	7,500	1 1/2 Mar	1 1/2 Mar	Warrants.....2.50	---	4 1/2	5	7,700	4 1/2 Aug	7 1/2 Feb
Continental Aviation & Engineering.....1	---	7 1/2	7 1/2	1,200	7 1/2 Jan	8 1/2 Feb	Firth Sterling Inc.....2.50	4 7/8	4 3/4	5	3,200	13 1/2 Mar	19 1/2 Jun
Continental Commercial Corp.....1	5 1/2	5 1/4	5 1/2	1,800	5 1/2 Apr	5 1/2 Feb	Fischer & Porter Co.....1	17 3/8	17 1/8	18	600	4 1/2 Aug	7 1/2 Feb
Continental Connector Corp cl A.....50c	8 1/2	8	8 1/2	4,400	6 1/2 Mar	10 1/2 Feb	Fishman (M H) Co Inc.....1	---	8 1/2	9 1/2	600	3 1/2 Mar	19 1/2 Jun
Continental Materials Corp.....10c	1 1/2	1 1/2	1 1/2	13,000	3 1/2 Aug	7 1/2 Jan	Florida Capital Corp.....1	3 3/8	3 3/8	3 3/4	9,900	3 1/2 Aug	12 1/2 Jan
Continental Telephone Co.....1	12 1/2	11 3/4	12 1/2	25,800	11 1/2 July	12 1/2 Aug	Flying Tiger Line Inc.....1	11 1/2	11 1/2	11 1/2	5,900	3 1/2 May	4 1/2 Apr
Cook Paint & Varnish Co.....15	---	19 1/4	19 1/2	300	17 1/2 Jan	20 1/2 July	Ford Motor of Canada.....1	165	161	165	210	15 1/2 Apr	16 1/2 Feb
Cooper-Jarrett Inc.....1	6 1/2	6	6 1/2	1,200	5 1/2 Jan	7 1/2 May	Forest City Enterprises.....1	5 1/2	5	5 1/2	2,200	5 Aug	18 1/2 Jun
Corby (H) Distilling Ltd cl A voting.....*	16 1/2	16 3/8	16 3/8	100	15 1/2 Jan	17 1/2 May	Photohome Inc.....1	2 1/2	2 1/2	2 1/2	6,700	1 1/2 Mar	6 1/2 Feb
Class B non-voting.....*	---	---	---	---	---	---	Fresnillo (The) Company.....1	6 1/2	6 1/2	6 1/2	900	4 1/2 Jan	6 1/2 July
Coro Inc.....5	---	8	8 1/2	2,200	7 1/2 Jan	9 1/2 Jan	Friendly Frost Inc.....10c	3	3	3 1/2	2,000	2 1/2 May	4 1/2 Jun
Corroon & Reynolds common.....1	21 1/4	21 1/4	21 1/4	100	20 1/2 Jan	22 1/2 Feb	Fuller (Geo A) Co.....5	31 1/2	31 1/2	31 1/2	300	30 1/2 Mar	36 1/2 Apr
S1 preferred class A.....*	---	---	---	---	---	---	Garan Inc.....1	17 1/2	16 3/8	18	5,200	10 1/2 Jan	20 1/2 Jun
Cott Beverage Corp.....1.50	6 1/2	6 1/2	6 1/2	1,300	20 1/2 Apr	21 1/2 Apr	Gateway Sporting Goods Co.....2 1/2	13	12 1/2	14	1,700	12 1/2 July	14 1/2 Jun
Cott Bottling Co of New England.....1	6 1/2	6 1/4	6 1/2	1,500	6 1/2 Jan	7 1/2 Jun	Gatineau Power Co common.....*	---	---	---	---	30 1/2 Jan	32 1/2 Apr
Courtauld Ltd.....*	---	---	---	---	---	---	5% preferred.....100	---	---	---	---	9 1/4 Jan	9 1/4 Apr
American dep receipts (ord reg).....£1	9 1/2	9 3/8	9 1/2	400	7 1/2 Feb	9 1/2 July	General Acceptance "warrants".....*	---	5 1/2	5 1/2	600	5 1/2 July	7 1/2 Jan
Crane Carrier Industries Inc (Del).....50c	2 1/2	2 1/2	2 1/2	4,600	2 1/2 Jan	3 1/2 Jan	General Alloys Co.....1	---	1 1/2	1 1/2	400	1 1/2 July	2 1/2 May
Creole Petroleum Corp.....5	43 1/2	42 1/2	44 1/2	23,200	35 1/2 Mar	44 1/4 July	General Battery & Ceramic Corp.....1	9 3/8	8 1/2	9 1/2	33,300	7 1/2 Apr	9 1/2 Jan
Cresmont Consolidated Corp.....1	---	4 1/4	4 3/8	200	3 1/2 Jan	5 1/2 Jun	General Builders Corp.....1	3 1/2	2 3/4	3 1/2	3,600	2 1/2 Feb	3 1/2 Mar
Croze United Corp.....25c	---	2 1/2	2 3/4	600	2 1/2 Apr	3 1/2 Jan	General Development Corp.....1	5 1/2	5 3/4	6	8,400	5 1/2 Apr	7 1/2 Jan
Crown Milner & Co.....1	---	7 1/2	7 1/2	300	6 1/4 Jan	8 1/2 Apr	General Electric Co Ltd.....£1	---	7 1/2	7 1/2	100	5 1/2 Jan	7 1/2 Aug
Crown Aluminum Industries Corp.....25c	3 3/8	3 3/8	3 3/8	2,200	3 1/2 Jan	4 1/2 Apr	General Fireproofing.....5	26	25	26	2,800	24 1/2 July	34 1/2 Feb
Crown Central Petroleum (Md).....5	13 1/2	13 1/2	13 1/2	900	12 1/2 Jan	14 1/2 May	General Foam Corp.....1	7 3/4	7 3/4	8	500	7 1/2 Jun	10 1/2 Jan
Crown Drug Co.....25c	2 1/2	2	2 1/2	6,700	2 Jun	2 1/2 Jan	General Gas Corp.....2.50	15 1/4	15 1/4	15 1/2	4,400	12 1/2 Jan	15 1/2 Jun
Crystal Oil & Land Co.....10c	---	5 1/2	5 1/2	800	5 1/2 Apr	6 1/2 Jan	General Plywood Corporation.....1	16 1/2	15	18	53,200	13 Jun	24 1/2 Feb
Cubic Corporation.....*	---	7 1/2	7 1/2	6,300	6 1/2 Apr	7 1/2 Jan	General Stores Corp.....1	1 1/4	1 1/4	1 1/4	6,700	1 1/2 Jan	1 1/2 Jan
Curtis Manufacturing Co class A.....*	8 1/2	8 1/2	8 1/2	100	7 1/2 Jan	8 1/2 May	Genung's Incorporated.....1	11 1/2	11 1/2	11 1/2	1,200	11 1/2 Jan	12 1/2 Apr
Cutter Laboratories class A common.....1	15 1/2	14 1/2	15 1/2	12,300	11 1/2 Jan	15 1/2 July	Georgia Power \$5 preferred.....*	---	---	---	---	102 Jan	109 Feb
Class B common.....1	14 1/4	14 1/4	14 1/4	1,200	11 1/2 Jan	15 1/2 July	\$4.60 preferred.....*	---	---	---	---	102 Jan	109 Feb
Daitch Crystal Dairies.....50c	6 1/2	6	6 1/4	3,600	4 1/4 Jan	6 1/2 Apr	Gianni Controls Corp.....50c	100 1/4	99 1/2	100 1/4	400	98 1/4 Jan	101 1/2 Feb
Daryl Industries Inc.....50c	2 1/2	2 1/2	2 1/2	700	2 1/2 Jun	4 1/4 Jan	Giant Foods Inc com class A n v.....1	13 1/2	12 1/2	13 1/2	7,800	11 Apr	16 1/2 Jan
Data-Control Systems Inc.....10c	2 3/8	2 1/2	2 3/8	142,900	12 1/2 Jun	30 1/2 July	Giant Yellowknife Mines Ltd.....1	11 1/2	11 1/2	11 1/4	300	10 1/4 Apr	13 1/2 Feb
Davidson Brothers Inc.....1	4	4	4 1/4	2,400	4 July	5 1/2 Apr	---	---	---	---	---	10 Jan	12 1/2 July
Day Mines Inc.....10c	6	5 1/2	6	7,400	5 Mar	6 1/2 Mar	Gilbert (A C) Co.....*	29 3/4	27 1/2	30 1/2	3,000	13 1/2 Jan	32 1/2 July
Dayco Corp class A pref.....35	---	34	34 1/4	160	30 Jan	35 Jun	Gilchrist Co.....*	---	---	---	---	11 1/2 Apr	22 1/2 Apr
D C Transit System Inc cl A com.....20c	---	10 1/2	11	600	10 1/2 Apr	11 1/2 Jan	Glass Tite Industries Inc.....40	3 1/2	3 1/4	4 1/8	3,700	3 1/2 Feb	5 1/2 Apr
Defiance Industries Inc class B.....1	5 1/2	5 1/2	6	300	5 1/2 Apr	8 1/2 May	Glenmore Distilleries class B.....1	17 1/4	16 1/4	17 1/4	2,100	16 1/4 Apr	23 Jan
Dennison Mfg class A.....5	26	25 3/8	26 1/2	2,200	18 1/2 Jan	31 May	Globe Security Systems.....*	15 1/4	14 1/2	15 1/4	3,200	12 1/2 Apr	16 1/2 Jan
8% debenture stock.....100	---	---	---	---	14 1/2 Jan	15 1/2 Jun	Gloray Knitting Mills Inc.....1	17	17	17 1/2	1,700	11 Jan	20 1/2 July
Desilu Productions Inc.....1	7 1/4	6 1/2	7 3/4	5,600	6 1/2 July	8 1/4 Feb	Gluckin (Wm) Co Ltd.....£1	9 1/2	9 1/2	9 3/4	800	9 1/4 Jan	11 1/2 Apr
Detroit Gasket & Manufacturing.....1	13 1/4	13 1/4	14 1/4	500	8 1/2 Jan	15 1/2 May	Goldfield Corp.....1	1 1/4	1 1/4	1 1/2	7,900	1 1/2 Jan	2 1/2 Jun
Detroit Industrial Products.....1	4 1/2	4 1/2	4 1/2	3,400	4 1/2 July	7 1/2 Jan	Goodman Manufacturing Co.....16 1/2	23 1/2	23 1/2	24 1/2	1,400	23 1/2 Aug	33 1/2 Feb
Devco & Reynolds Co Inc.....1	29	28 3/4	29	7,100	24 1/2 Jan	29 1/2 Jan	Goodway Printing Co Inc.....*	4 1/2	4 1/2	4 1/2	700	3 1/2 Apr	7 Jan
Devon-Palmer Oils Ltd.....25c	---	---	---	---	---	---	Gordon Jewelry class A.....1	10 1/2	10 1/2	10 1/2	800	9 1/2 Mar	10 1/2 Aug
Dialight Corp.....1	15	14 1/2	15 1/2	7,700	1 1/2 Jun	1 1/2 Jan	Gorham Corporation.....4	22 1/2	22 1/2	22 1/2	1,200	21 Jan	28 1/2 Feb
Dielectric Products Engineering Co Inc.....1	3	2 1/2	3 1/2	2,200	2 1/2 May	3 1/2 Jan	Gray Manufacturing Co.....5	6 1/4	6	6 1/2	2,300	3 1/2 Jan	7 May
Dilbert's Quality Supermkts com.....10c	---	1 1/2	1 1/4	1,500	1 1/2 Jun	1 1/2 Jan	Great American Industries Inc.....10c	1 1/4	1 1/4	1 1/4	16,300	1 1/2 Mar	1 1/2 Jan
7% 1st preferred.....10	1 1/2	1 1/2	1 1/4	400	1 1/2 Apr	1 1/2 Jan	Great Basins Petroleum Co.....20c	4 1/2	4 1/2	4 1/2	44,000	2 1/2 Mar	2 1/2 Mar
Distillers Co Ltd.....*	---	---	---	---	---	---	Great Lakes Bowling Corp.....1	---	5	5	100	4 1/2 May	5 1/2 Jun
Amer dep rcts ord reg.....10s	---	4 1/2	4 1/2	100	4 1/2 July	4 1/2 July	Great Lakes Chemical Corp.....1	2 1/2	2 1/2	2 1/2	300	2 1/2 Jan	3 1/2 Jan
Diversey Corp.....1	---	10 1/2	10 1/2	300	10 1/2 May	11 1/2 Feb	Great Western Producers common.....60c	8	8	8	1,700	6 Mar	8 July
Dixilyn Corp common.....10c	2 1/4	2 1/2	2 1/4	1,600	1 1/4 Apr	1 1/4 Apr	6% preferred series A.....30	---	24 1/2	24 1/2	150	24 1/2 July	26 Feb
Class A.....4	---	2 1/2	2 1/2	100	2 1/2 Jan	2 1/2 Apr	Greer Hydraulics.....50c	3	2 1/2	3 1/4	12,900	2 Apr	3 1/2 Jan
Dome Petroleum Ltd.....2 1/2	13 1/2	13	13 1/2	9,400	10 1/2 Jun	13 1/2 Apr	Griesedieck Company.....1	---	13 1/4	13 1/4	100	12 1/2 Jan	14 1/2 Feb
Dominion Bridge Co Ltd.....*	---	---	---	---	---	---	Grocery Stores Products.....5	---	---	---	---	34 July	30 May
Dominion Steel & Coal ord stock.....*	---	---	---	---	---	---	Grow Corp (The).....10c	2 1/2	2 1/2	2 1/2	2,300	1 1/2 May	3 Jun
Dominion Tar & Chemical Co Ltd.....*	---	11	11 1/2	200	9 1/2 Jan	14 1/4 Apr	Guardman Chemical Coatings Inc.....1	10 1/2	10	10 1/2	1,300	10 Aug	14 1/2 Mar
Dominion Textile Co Ltd.....*	---	15 1/2	16	3,900	15 1/2 July	18 1/2 May	Guerdon Industries Inc.....*	8	7 3/4	8 1/4	6,000	3 1/2 Jan	8 1/2 July
Dorr-Oliver Inc common.....7.50	11	10 1/2	12	19,500	16 Jan	19 1/2 Jun	Gulf American Land Corp.....1	4 1/2	4 1/2	4 1/2	13,400	4 1/2 July	6 1/2 Jan
\$2 preferred.....32.50	---	36 1/2	37	75	10 1/2 Aug	13 1/2 Feb	Gulf States Land & Industries.....50c	14	13 1/2	15 1/4	2,000	13 1/2 Jan	20 1/2 Jan
Dorsey (The) Corp.....1	8 1/4	8	8 1/2										

# AMERICAN STOCK EXCHANGE (Range for Week Ended August 9)

STOCKS		Friday Last		Week's Range		Sales for Week		Range Since Jan. 1, 1963		STOCKS		Friday Last		Week's Range		Sales for Week		Range Since Jan. 1, 1963	
American Stock Exchange		Par	Low	High	Low	High	Low	High	Low	High	American Stock Exchange		Par	Low	High	Low	High	Low	High
<p><b>I</b></p> <p>M C Magnetics Corp. 33 1/2 5 1/2 5 1/2 1,300 4 Mar 6 3/4 Jun 4</p> <p>Imperial Chemical Industries American chem rets ordg £1 8 1/8 8 1/8 8 7/8 11,800 7 1/2 Jan 8 1/8 Jun 4</p> <p>Imperial Oil (Canada) 38 3/8 38 3/8 38 3/8 2,400 36 3/4 July 14 1/4 May 14</p> <p>Imperial Tobacco of Canada 12 3/4 12 3/4 12 3/4 1,900 9 1/2 Jan 9 1/2 Jun 9</p> <p>Imperial Tob of Gt Brit &amp; Ireland £1 8 3/4 8 3/4 9 2,000 8 1/2 July 10 3/4 Feb 10</p> <p>Independent Telephone Corp. 3 3/4 3 3/4 3 3/4 600 3 Aug 3 3/4 May 3</p> <p>Indianapolis Pwr &amp; Light 4% pfd. 100 10 10 10 1,200 9 1/2 July 17 1/2 Feb 17</p> <p>Indus Electronic Hardware Corp. 50c 3 3/8 3 3/8 3 3/8 600 3 Aug 3 3/4 May 3</p> <p>Industrial Plywood Co Inc. 25c 10 10 10 1,200 9 1/2 July 17 1/2 Feb 17</p> <p>Inland Credit Corp class A 1 10 10 10 800 9 1/2 Feb 10 1/2 May 10</p> <p>Inland Homes Corp. 5 92 90 1/4 92 1/2 10,000 90 Aug 10 1/2 May 10 1/2 Feb 10</p> <p>Insurance Co of North America 5 3 3/4 3 3/4 1,600 3 1/4 Aug 3 1/4 May 3 1/4</p> <p>International Breweries Inc. 1 34 34 35 1/4 600 31 Feb 36 May 36</p> <p>International Holdings Corp. 5 5 5/8 5 5/8 18,800 4 1/2 May 6 1/2 Aug 6 1/2</p> <p>International Oil &amp; Gas Corp. 5 4 7/8 4 7/8 1,800 2 7/8 Jan 14 3/4 July 14</p> <p>International Products 14 1/4 13 1/2 14 1/4 15,500 7 1/2 Feb 14 3/4 July 14</p> <p>International Stretch Products 1 6 3/4 6 1/2 7 2,300 6 Jan 1 May 1 May</p> <p>Investment Property Builders Inc. 10c 1 1 1 1,500 10 1/4 Feb 3 3/4 Jun 3 3/4</p> <p>Investors Funding Corp (N Y) cl A 5 11 3/8 11 3/8 800 3 1/4 Jan 8 3/4 May 8 3/4</p> <p>Investors Royalty 1 3 1/2 3 1/2 3 1/2 400 8 3/4 May 13 3/8 Jun 13 3/8</p> <p>Iowa Public Service Co 3.90% pfd. 100 11 1/4 11 1/4 12 2,200 11 1/4 Jan 12 1/4 Feb 12 1/4</p> <p>Ipec Hospital Supply Corp. 1 33 1/4 33 36 1/4 40,800 20 1/2 Jan 36 1/4 Aug 36 1/4</p> <p>Irving Air Chute 1 33 1/4 33 36 1/4 40,800 20 1/2 Jan 36 1/4 Aug 36 1/4</p> <p>Israel-American Oil Corp. 10c 1 1/4 1 1/4 1 1/4 40,800 20 1/2 Jan 36 1/4 Aug 36 1/4</p> <p><b>J</b></p> <p>Jeannette Glass Co. 1 9 1/4 9 1/4 9 3/4 800 8 Jan 12 1/2 May 12 1/2</p> <p>Jefferson Construction Co. 1 4 3/4 4 3/4 4 3/4 3,100 3 3/4 Jan 6 1/4 Apr 6 1/4</p> <p>Jefferson Lake Asbestos Co. 1 7 1/2 7 1/2 7 1/2 1,400 4 1/2 Jan 2 1/8 Apr 2 1/8</p> <p>Jefferson Lake Petrochemicals 1 5 1/2 5 1/2 5 1/2 1,700 4 1/2 Jan 2 1/8 Apr 2 1/8</p> <p>Series B warrants 2 2 2 100 2 1/2 Apr 2 1/2 Apr 2 1/2</p> <p>Jetric Industries Inc. 10c 2 2 2 2,700 11 1/2 May 15 1/2 May 15 1/2</p> <p>John B. Bergain Stores Corp. 25c 12 1/2 12 1/2 13 1/2 2,300 11 July 3 3/8 Aug 3 3/8</p> <p>Jupiter Corp (The) 75c 3 3/8 3 3/8 4 1,500 3 3/8 Aug 5 Mar 5 Mar</p> <p><b>K</b></p> <p>Kaiser Industries Corp. 4 6 3/4 6 3/4 6 3/4 13,100 6 1/4 Mar 8 1/2 Apr 8 1/2</p> <p>Kaltman (D) &amp; Company 50c 1 1/2 1 1/2 1 3/4 1,500 1 1/2 Jan 100 Apr 100</p> <p>Kansas Gas &amp; Electric 4 1/2% pfd. 100 98 98 99 20 97 Jun 15 1/2 Mar 15 1/2</p> <p>Katz Drug Company 1 12 3/4 12 3/4 13 1/4 1,100 10 1/2 Jan 10 1/2 Jan 10 1/2</p> <p>Kaufman &amp; Broad Bldg Co. 1 28 3/8 27 1/4 29 3/4 4,700 13 1/2 Jan 13 1/2 Jan 13 1/2</p> <p>Kavanau Corp. 1 5 3/4 5 3/4 6 2,100 4 3/4 May 10 Jan 10 Jan</p> <p>Kaweck Chemical Co. 25c 23 1/2 23 1/2 24 700 20 3/4 Feb 7 1/2 Jan 7 1/2</p> <p>Kay Jewelry Stores Inc. 1 13 13 13 100 12 Jan 15 Feb 15 Feb</p> <p>Kiddé (Walter) &amp; Co. 2.50 2 7/8 2 1/2 3 7,700 2 3/4 Jan 3 1/4 May 3 1/4</p> <p>Kilembe Copper Cobalt Ltd. 1 1 1 1 6,800 1 1/4 Apr 1 1/4 Apr 1 1/4</p> <p>Kin-Ark Oil Company 10c 1 1/4 1 1/4 1 1/4 3,200 1 Mar 1 1/4 May 1 1/4</p> <p>Kingsford Company 1.25 1 1/4 1 1/4 1 3/4 3,200 1 Mar 1 1/4 May 1 1/4</p> <p><b>L</b></p> <p>Kingston Products 1 3 3/4 3 3/4 3 7/8 1,900 3 1/2 Jan 5 Apr 5 Apr</p> <p>Kinney Service Corp. 1 20 19 19 20 3,900 14 Feb 22 1/2 July 22 1/2</p> <p>Kirby Petroleum Co. 1 35 3/4 33 3/4 36 1/4 21,200 18 1/2 Mar 36 1/4 Aug 36 1/4</p> <p>Kirkeby-Natus Corp. 1 2 2 2 3,700 21 1/2 Aug 21 1/2 Aug 21 1/2</p> <p>Kleer-Vu Industries Inc. 10c 10 10 10 300 2 3/4 Jan 3 1/4 Jan 3 1/4</p> <p>Klein (S) Dept Stores Inc. 1 11 10 1/2 11 14,000 10 1/2 Aug 14 1/2 Mar 14 1/2</p> <p>Kleinert (I B) Rubber Co. 2.50 11 11 11 100 11 1/2 Jan 14 Feb 14 Feb</p> <p>Klilon (H L) Inc. 25c 23 23 23 300 15 1/2 Feb 19 1/2 July 19 1/2</p> <p>Knott Hotels Corp. 5 16 1/2 16 1/2 300 14 1/4 Jan 16 1/2 July 16 1/2</p> <p>Kostin Corp. 7.50 9 1/2 9 1/2 10 16,200 7 1/2 May 17 1/2 Jan 17 1/2</p> <p>Kratter (The) Corp class A 1 1 1 1 200 1 1/4 Jan 2 1/4 Feb 2 1/4</p> <p>Kronp (The) Forge Co. 33 1/4 4 1/4 5 2,800 4 Jun 5 1/2 Jan 5 1/2</p> <p>Kulka Smith Electronics Corp. 10c 4 1/4 4 1/4 5 2,800 4 Jun 5 1/2 Jan 5 1/2</p> <p><b>M</b></p> <p>L'Alglon Apparel Inc. 1 9 1/2 9 1/4 9 3/4 600 9 1/2 Apr 12 Jun 12 Jun</p> <p>Lafayette Radio Electronics Corp. 1 12 11 1/2 12 1/2 1,700 9 1/4 Jan 14 1/4 Jun 14 1/4</p> <p>Lake Shore Mines Ltd. 1 2 1/2 2 1/2 2 1/2 1,500 1 1/2 Jan 2 1/4 Jan 2 1/4</p> <p>Lamb Industries 3 14 14 14 2,400 11 1/4 Jan 14 1/2 Aug 14 1/2</p> <p>Lamson Corp of Delaware 5 18 17 1/2 18 1,000 14 1/2 Jan 18 1/2 July 18 1/2</p> <p>Lamson &amp; Sessions Co. 10 2 1/4 2 1/4 2 1/4 2,600 2 1/4 Aug 3 1/4 Mar 3 1/4</p> <p>Lanston Industries Inc. 5 5 5 5 600 5 Jan 5 Jan 5 Jan</p> <p>Larchfield Corp. 1 5 5 5 2,500 22 1/2 Jan 36 1/2 Jun 36 1/2</p> <p>Lease Plan International Corp. 1 30 30 31 2,500 22 1/2 Jan 36 1/2 Jun 36 1/2</p> <p>Lee Filter Corp. 1 2 3/4 2 3/4 2 3/4 300 2 3/4 Mar 3 1/4 Jan 3 1/4</p> <p>Lee Motor Products class A 1 1 1 1 200 1 1/2 July 2 1/2 Feb 2 1/2</p> <p>Lefcourt Realty Corp. 25c 9 9 9 25,400 8 1/2 July 11 1/2 Mar 11 1/2</p> <p>Leslie Fay Inc class A 1 9 1/4 8 7/8 9 1/2 3,200 8 1/2 July 11 1/2 Mar 11 1/2</p> <p>Levine's Inc. 4 10 10 10 400 10 1/4 Apr 12 Feb 12 Feb</p> <p>Levit &amp; Sons 70c 4 3/4 4 3/4 5 1,200 4 3/4 Apr 5 1/2 July 5 1/2</p> <p>Liberty Fabrics of N Y common 1 13 1/4 13 1/4 13 2,400 12 1/2 July 23 1/2 Jan 23 1/2</p> <p>5% preferred 10 7 7 7 700 7 Mar 7 Mar 7 Mar</p> <p>Lithium Corp of America Inc. 1 7 6 7 7,700 6 1/2 Aug 13 1/2 July 13 1/2</p> <p>Lithonia Lighting Inc. 9 9 9 9 5,100 10 1/4 Aug 13 1/2 July 13 1/2</p> <p>Livingston Oil Co. 10c 13 12 1/2 13 26,400 8 1/4 Feb 15 1/2 Jan 15 1/2</p> <p>Locke Steel Chain 2.50 8 8 8 300 8 1/2 July 8 1/2 July 8 1/2</p> <p>Lockwood Kessler &amp; Bartlett Class A 25c 3 3 3 800 2 3/4 May 4 1/2 Jun 4 1/2</p> <p>Lodge &amp; Shipley (The) Co. 1 1 1/4 1 1/4 1 1/4 2,600 1 Mar 1 1/4 Jan 1 1/4</p> <p>Longines-Whitnauer Watch Co. 1 9 9 9 1,400 8 3/4 Feb 10 1/4 Jun 10 1/4</p> <p>Louis Lesser Enterprises Inc. 10c 9 1/4 9 1/4 10 3,900 9 1/4 Aug 10 1/4 July 10 1/4</p> <p>Louis Sherry Preserves Inc. 1 2 2 2 500 2 1/2 Feb 2 1/2 Feb 2 1/2</p> <p>Louisiana Gas Service 10 20 20 21 1,500 20 1/2 May 22 1/2 May 22 1/2</p> <p>Louisiana Land &amp; Exploration 30c 85 85 86 1,500 70 1/2 Jan 90 Apr 90 Apr</p> <p>Lucky Friday Silver Lead Mines 10c 34 33 34 11,500 25 1/2 Jan 38 1/2 July 38 1/2</p> <p>Lundy Electronics &amp; Systems Inc. 10c 5 5 5 2,000 4 1/4 Apr 5 1/2 Feb 5 1/2</p> <p>Lunkenheimer (The) Co. 2.50 1 1 1 600 25 1/2 Jan 29 1/2 Feb 29 1/2</p> <p>Lynch Corp 2 9 1/4 9 9 12,300 7 1/2 Jan 10 Feb 10 Feb</p> <p><b>N</b></p> <p>Nachman Corp 5 5 5 300 4 1/2 Feb 5 1/2 Jan 5 1/2</p> <p>Napco Industries Inc. 1 6 6 7 4,600 6 1/2 Jan 9 1/2 May 9 1/2</p> <p>Nat Nast Inc class A 25c 1 1 1 3,800 1 1/2 Apr 1 1/2 Apr 1 1/2</p> <p>National Alfalfa Dehydrat &amp; Milling 3 10 10 11 4,900 7 1/2 Feb 11 1/2 July 11 1/2</p> <p>National Bellas Hess 1 6 6 6 5,300 6 1/2 July 8 1/4 Jan 8 1/4</p> <p>National Bowl-O-Mat Corp. 1 1 1 1,500 1 Feb 1 1/4 Jan 1 1/4</p> <p>National Casket Company 5 25 23 25 650 22 Jan 28 1/2 Feb 28 1/2</p> <p>National Cordway Inc. 1 6 6 6 1,700 6 1/2 Feb 8 Apr 8 Apr</p> <p>National Electric Weld Machines 1 11 11 11 100 6 1/2 Jan 12 1/2 Jun 12 1/2</p> <p>National Equipment Rental Ltd. 1 10 10 11 1,000 10 May 14 1/2 Feb 14 1/2</p> <p>National Petroleum Ltd. 25c 2 2 2 50,900 1 1/2 May 2 1/2 July 2 1/2</p> <p>National Presto Industries Inc. 2 16 16 16 400 15 1/2 Feb 18 Jan 18 Jan</p> <p>National Rolling Mills Co. 1 10 10 11 2,200 5 1/2 Jan 14 1/4 Jun 14 1/4</p> <p>National Rubber Machinery 5 21 21 21 700 21 Apr 25 May 25 May</p> <p>National Transit Co. 1 4 4 4 300 3 1/4 Jan 4 3/4 July 4 3/4</p> <p>National Union Electric Corp. 30c 2 2 2 5,400 2 May 2 1/2 Jan 2 1/2</p> <p>National Video Corp class A 50c 12 12 13 6,200 6 1/2 Jan 15 1/2 Jun 15 1/2</p> <p>Nedicks Stores Inc. 20c 9 9 9 800 9 1/2 Jan 11 1/2 Jan 11 1/2</p> <p>Needham Packing Co. 1 5 5 5 1,200 5 1/2 May 5 1/2 May 5 1/2</p> <p>Nelly Don Inc. 2 11 11 12 300 10 1/2 Jan 14 1/2 May 14 1/2</p> <p>Nestle-Le Mur Co. 1 14 13 14 2,000 10 1/2 Feb 16 1/2 Jan 16 1/2</p> <p>New Idria Min &amp; Chem Co. 50c 3 3 3 8,400 1 1/2 Apr 1 1/2 Apr 1 1/2</p> <p>New Jersey Zinc 25c 3 3 3 3,800 28 1/2 Mar 33 1/2 Aug 33 1/2</p> <p>New Mexico &amp; Arizona Land 1 13 13 14 3,800 9 3/4 Mar 15 1/2 Jun 15 1/2</p> <p>New Park Mining Co. 1 4 4 4 203,000 1 3/4 Mar 4 1/2 Apr 4 1/2</p> <p>New Process Co. 1 77 77 93 9,650 32 1/2 Jan 93 Aug 93 Aug</p> <p>New York Auction Co. 1 32 32 33 900 29 1/2 Mar 34 Jan 34 Jan</p> <p>New York &amp; Honduras Rosario 3.33 1/2 68 60 68 2,950 37 1/2 Jan 68 Aug 68 Aug</p> <p>Noma Corp 1 7 7 7 5,400 5 1/2 Jan 8 1/2 Apr 8 1/2</p> <p>Noramco Inc. 1.25 2 2 2 2,700 1 1/2 May 3 Feb 3 Feb</p> <p>Norfolk &amp; Southern Railway 1 8 8 8 800 7 1/2 Jan 10 1/4 Feb 10 1/4</p> <p>North American Royalties Inc. 1 1 1 1 1,200 1 1/4 Jan 1 1/4 Apr 1 1/4</p> <p>North Canadian Oils Ltd. 25 1 1 1 8,400 2 1/2 Apr 4 1/2 July 4 1/2</p> <p>Northeast Airlines 1 27 27 3 10 57 1/2 Jan 67 Aug 67 Aug</p> <p>North Penn RR Co. 50 67 67 67 70 92 Jan 96 Mar 96 Mar</p> <p>Northern Ind Pub Serv 4 1/2% pfd. 100 9 9 9 2,500 5 1/2 Jan 9 1/2 Apr 9 1/2</p> <p>Novo Industrial Corp. 1 9 9 9 3,600 1 1/2 Apr 2 1/2 Jan 2 1/2</p> <p>Nuclear Corp of Amer (Del) 10c 1 1/2 1 1/2 1 3,600 1 1/2 Apr 2 1/2 Jan 2 1/2</p> <p><b>O</b></p> <p>Oak Manufacturing Co. 1 14 14 14 1,000 13 Jan 17 1/2 May 17 1/2</p> <p>Occidental Petroleum Corp. 20c 29 27 30 76,100 19 1/2 Jan 30 1/4 Jun 30 1/4</p> <p>Ogden Corp 50c 6 5 6 32,200 4 1/2 Mar 6 1/4 May 6 1/4</p> <p>Ohio Brass Co. 1 32 31 32 1,500 23 1/4 Jan 24 1/2 Jan 24 1/2</p> <p>Ohio Power 4 1/2% preferred 100 9 9 9 1,800 98 Jan 101 May 101 May</p> <p>Old Town Corp common 1 9 8 9 1,800 4 3/4 Aug 4 3/4 Aug 4 3/4</p> <p>40c preferred 7 4 4 500 51 Jan 74 1/2 May 74 1/2</p> <p>O'okie Copper Co Ltd Amer shares. 10s 71 68 72 1,800 47 1/2 July 7 1/2 Feb 7 1/2</p> <p>O'Sullivan Rubber Corp. 1 5 5 5 900 10 1/2 Jan 14 1/4 Jun 14 1/4</p> <p>Overseas Securities 1 13 13 13 400 3 1/2 Jan 4 1/2 Jan 4 1/2</p> <p>Oxford Electric Corp. 1 21 21 22 8,500 17 1/2 May 22 1/2 Aug 22 1/2</p> <p>Oxford Manufacturing 1 21 21 22 8,500 17 1/2 May 22 1/2 Aug 22 1/2</p>																			

For footnotes, see page 36.

# AMERICAN STOCK EXCHANGE (Range for Week Ended August 9)

STOCKS American Stock Exchange				Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares		Range Since Jan. 1, 1963	
Par	Low	High	Low	High	Low	High	Low	High	Low	High	
<b>P</b>											
Pacific Clay Products.....	8	35	35	100	25 1/2	Jan	37 1/4	July			
Pacific Coast Co common.....	1	10	9 7/8	10 3/8	5,700	9 5/8	July	13 1/4	Feb		
5% cum conv preferred.....	25					20	Jan	22	Mar		
6% cum conv 2nd pfd A.....	25					19 3/4	Jan	23	May		
Pacific Coast Properties Inc.....	1	10 3/4	10 1/2	10 7/8	12,300	7 1/4	Jan	11 1/2	July		
Pacific Gas & Electric 6% 1st pfd.....	25	33 1/4	32 7/8	33 3/8	3,000	32 3/8	Feb	35	Jan		
5 1/2% 1st preferred.....	25	30 3/4	30	30 3/4	300	29 1/4	Jan	31 1/4	Jan		
5% 1st preferred.....	25	28 1/4	28 1/8	28 1/2	1,000	26 3/4	Apr	29 3/4	Jun		
5% redeemable 1st preferred.....	25	26 3/4	26 1/2	26 7/8	1,700	26 1/2	Apr	27 3/4	Aug		
5% redeemable 1st pfd series A.....	25	26 3/4	26 3/4	27 3/8	600	26 3/4	Jan	27 3/4	May		
4.80% redeemable 1st preferred.....	25	26 3/4	26 3/4	27 3/8	600	26	Feb	27 3/4	July		
4.50% redeemable 1st preferred.....	25	26 3/4	26 3/4	27 3/8	600	24 1/2	Feb	26	Apr		
4.36% redeemable 1st preferred.....	25	24	24 3/8	24 3/8	300	24	Aug	25 1/4	Jan		
Pacific Industries Inc.....	2	4 1/8	4 1/8	4 1/4	1,300	3 1/2	May	5 1/8	Jan		
Pacific Lighting \$4.50 preferred.....		99 7/8	100 3/4	100 3/4	450	98 3/4	Jun	101	Jan		
\$4.40 dividend preferred.....		98	98	98	20	96 1/4	Jan	99 1/4	Jan		
\$4.75 dividend preferred.....		103	102 1/4	103	100	101 1/4	Mar	104 1/2	Jan		
\$4.36 dividend preferred.....			96 3/4	97	270	95 1/4	Jan	98 3/4	Apr		
Pacific Northern Airlines.....	1		3 1/4	3 1/2	1,100	3	Jan	4	May		
Pacific Northwest Bell Telep.....	11	24 5/8	24 1/4	24 3/4	10,100	22 5/8	Jun	26 3/4	Feb		
Pacific Petroleum Ltd warrants.....		5 3/4	5 3/4	6	1,900	5 1/4	Feb	8 3/4	May		
Pacific Power & Light 5% pfd.....	100	104	104	104	125	102 1/2	Feb	106 3/4	May		
Pucker's Super Markets.....	1		4 3/8	4 3/8	700	3 3/4	Jan	4 3/4	Mar		
Pagination Corp class A.....	50c	56	55 3/4	57 3/8	7,100	51 3/8	Mar	66 1/2	May		
Page-Hersey Tubes.....		17 3/4	17 1/4	18 3/4	500	17 3/4	Aug	21 1/4	Jan		
Pall Corp class A.....	1	37 3/4	37 3/4	39	1,200	35 1/2	July	42 1/2	Jan		
Panacoastal Petroleum (C A) vtc.....	2		7 1/2	7 1/2	6,900	7 1/2	Jan	8 1/2	Jan		
Pantastote Company.....	1	3 3/8	3 3/8	3 3/4	800	3 1/8	Apr	4 1/8	Jan		
Park Chemical Company.....	1		7 1/4	7 1/4	300	5 1/4	Jan	9	Feb		
Park Electrochemical Corp class A.....	10c		8 1/4	8 5/8	900	6 1/2	May	9 1/4	July		
Parker Pen Co class A.....	2		24 1/2	24 3/4	300	19 3/4	Jan	24 1/2	July		
Class B.....	2		24 1/4	24 1/2	200	19 1/4	Jan	24 1/4	July		
Parkersburg-Aetna Corp.....	1	11 1/4	10 3/8	11 3/8	36,300	8 3/4	Jan	11 3/8	Aug		
Parvin Dohrmann Co common.....	50c	14	14	14 1/2	4,100	11 1/2	Jun	16	Jun		
\$2.50 preferred.....	250		57	57 1/4	50	54 3/4	Jun	57 1/2	Aug		
Pato Consolidated Gold Dredge Ltd.....	1	3 1/2	3 1/8	3 1/2	10,100	3	Jan	3 3/8	Jan		
Penn Traffic Co.....	250		6 1/8	6 7/8	2,400	6 1/8	Apr	7 1/2	May		
Pentron Electronics Corp.....	1	1 7/8	1 3/4	1 7/8	2,300	1 3/4	Jun	2 1/2	Jan		
Pep Boys (The).....	1		12	12 1/4	500	11 1/2	Apr	13 1/2	Apr		
Pepperell Manufacturing Co (Mass).....	20	83	81 1/4	83	400	72 1/4	Jan	84	July		
Pepsi-Cola Bottling Co of Long Island Inc.....	25c		9 1/2	9 5/8	200	3 1/4	Mar	10	Jan		
Perfect Photo Inc.....		4 1/4	4 1/4	4 1/2	11,500	4 1/4	Aug	7 1/4	Jan		
Permin Corp.....	10c		12 3/8	13	6,200	12 1/4	Feb	16	Apr		
Peruvian Oils & Minerals.....	1		3 1/8	3 1/4	2,400	3 1/8	Feb	3 1/2	Apr		
Phillips-Eckhardt Electronics.....	1	7 7/8	7 1/4	8	11,100	5 3/8	Apr	8 3/4	July		
Philips Electronics & Pharmaceutical Industries.....	5		36 1/4	46 1/2	73,100	23 1/2	Apr	46 1/2	Aug		
Philippine Long Dist Tel Co.....	10 pesos	46	5 1/4	5 1/4	5,900	3 1/4	Jan	6 1/2	Aug		
Phillips Screw Co.....	10c		4 1/8	4 3/8	1,600	3 3/4	Jan	4 1/4	May		
Phoenix Steel Corp (Del).....	4	12 1/4	12	13 1/8	16,600	9 1/2	Apr	13 1/2	July		
Piasecki Aircraft Corp.....	1	6 1/2	6 1/2	6 3/8	700	5 7/8	Jan	8 1/2	May		
Pierce Industries Inc.....	1	6 5/8	6 1/2	6 3/8	700	6 1/2	Apr	8 1/2	Feb		
Pioneer Plastics Corp.....	1	8 1/2	8 1/2	8 7/8	1,400	8 1/2	Aug	10	Jan		
Pittsburgh & Lake Erie.....	50		11 1/2	11 1/4	850	10 5/8	Jan	11 6 1/2	May		
Pittsburgh Railways Co.....		27	26 1/2	31	12,900	21 1/2	Jan	32 3/4	July		
Plant Industries Inc.....	50c	3	2 7/8	3	600	2 1/4	Jun	5	Jan		
Plastic Materials & Polymers Inc.....	10c	3 1/4	3 1/8	3 1/4	1,800	2 7/8	Apr	4 1/8	Feb		
Plume & Atwood Mfg Co.....			9 1/2	10 1/2	4,800	7 3/8	Apr	10 1/2	Aug		
Pneumatic Scale.....	10		37	37	100	33	Apr	41	Jun		
Polarad Electronics Corp.....	50c	4 1/8	4	4 1/4	3,800	4	Apr	6	Jan		
Polaron Products class A.....	1	2 1/2	2 1/2	2 3/8	800	1 1/2	Jan	2 1/2	Jul		
Polycast (The) Corp.....	250		2 3/8	2 3/8	2,600	2 1/2	Aug	6 3/8	Feb		
Polychrome Corp.....	1	5 7/8	5 7/8	6 1/4	1,100	5 7/8	Aug	7 7/8	Apr		
Polymer Corp class A.....	1		12 3/8	12 7/8	700	11 1/4	Apr	13 1/2	May		
Powdrell & Alexander Inc (Del).....	250		15 1/4	15 1/4	100	9 1/2	Jan	15 1/4	Aug		
Power Corp of Canada.....			8 1/2	8 1/2	1,600	7 1/2	July	9 1/2	May		
Prairie Oil Royalties Ltd.....	1	2 7/8	2 1/4	2 7/8	4,300	2 1/2	Jun	3 3/8	Feb		
Prairie & Lambert Co.....	31		30 3/8	31 1/8	1,250	29 1/2	Aug	35 1/2	Jun		
Precision Microwave Corp.....	1		1 3/8	1 1/2	400	1 1/8	July	3 1/8	Jan		
Precisionware Inc.....	1		3 1/8	3 1/8	3,100	3 1/8	May	3 1/8	Feb		
Prentice-Hall Inc.....	66 3/4	31 3/4	31 1/4	31 3/4	2,900	29	Jun	37	Jan		
Presidential Realty Corp..... Class A.....	10c		7 7/8	8	700	7 3/8	Apr	8 3/4	Jan		
Class B.....	10c		7 7/8	8 1/8	2,000	7 3/8	Jan	8 3/4	Jan		
Preston Mines Ltd.....	1		7 1/8	7 3/4	1,400	6 3/4	Jan	9 1/4	Jun		
Proctor-Silex Corp.....	1	4 1/2	4 1/2	4 5/8	2,300	3 3/4	Jan	5 1/2	Jun		
Progress Mfg Co Inc common.....	1	15	14 1/4	15 1/8	3,300	10 1/2	Jan	15 1/2	May		
\$1.25 convertible preferred.....	20	23 3/8	23 3/8	23 3/8	200	21 3/4	Jan	24	May		
Prophet (The) Company.....	1	22 1/2	22 1/2	22 7/8	900	22 1/4	Aug	25 3/8	Feb		
Providence Gas.....	1	13 3/8	13 3/8	13 3/8	800	12 1/4	Jan	14 3/8	Apr		
Public Service of Colorado..... 4 1/4% preferred.....	100		94 1/2	94 1/2	100	92 1/2	Mar	96	July		
Puerto Rico Telephone Co.....	20c	65 3/4	65	65 3/4	300	4 1/4	Jan	69 3/4	Jun		
Puritan Sportswear Corp.....			12 3/8	12 7/8	900	9	Jan	13 1/4	July		
Pyle-National Co.....	5	36 1/2	35 3/4	37 3/8	6,600	23 1/4	Mar	39	July		
<b>Q</b>											
Quality Importers Inc.....	1	12	11 7/8	12 1/4	1,200	11 1/2	Feb	14 1/4	May		
Quebec Lithium Corp.....	1	2 1/8	2 1/8	2 1/8	600	2 1/8	July	3 1/8	Jan		
Quebec Power Co.....						32 1/2	Jan	34	Feb		
<b>R</b>											
Radiation Inc class A.....	25c	14 1/8	14 1/8	15 7/8	14,800	8 1/2	Feb	16	July		
Ramco Enterprises Inc.....			10 3/8	11	600	11 1/4	Jan	13 1/4	Jan		
Ramer Industries Inc.....	20c	5 1/2	5 3/8	6	7,000	5 1/2	May	9 1/4	Jan		
Ramo Inc class A.....	1	10 3/4	9 3/4	10 3/8	6,400	6 3/4	Jan	16	Feb		
Rapid-American Corp.....	1	6 3/4	6 3/4	7	6,000	6 1/8	May	19 3/8	Feb		
Rath Packing Co.....	10	12 1/2	10 1/2	12 1/4	7,900	10 1/2	July	14 1/2	Feb		
Rayette Co Inc.....	40c	60	51 1/4	60	54,000	23	Mar	60	Aug		
Real Estate Investment Trust of America.....	1	21 3/8	20 3/4	21 1/2	3,000	19 3/8	Jan	23 3/8	May		
Real Properties Corp of America..... Class A.....	1	6 7/8	6 5/8	7	1,500	5 3/4	Apr	9 1/4	Jan		
Class B.....	1		6 1/8	6 3/8	2,900	6 1/8	Jan	7 1/8	Jan		
Realty Equities Corp of N Y..... Warrants.....	1		1 1/4	1 1/4	1,400	1 1/4	Aug	2	Feb		
Reda Pump Co.....	1		28 1/2	28 1/2	100	27	Jan	30 1/2	May		
R. E. D. M. Corp.....	25c	7 3/8	7 3/8	8 3/8	9,400	5 1/2	May	9 3/8	July		
Reeves Broadcasting & Dev.....	1	2 7/8	2 7/8	3	1,800	2 3/4	Jan	3 1/2	Jun		
Reeves Industries Inc.....	50	4 1/4	3 7/8	4 1/2	40,900	2 7/8	May	4 1/2	July		
Reis (Robert) & Co.....	1	5 1/8	5 1/8	5 1/4	900	5 1/8	Jan	5 1/2	Jan		
Reliance Insur Co.....	5	44	42 1/2	45 1/4	7,100	41	Apr	46 1/4	July		
Remington Arms Co Inc.....	1	11 1/2	11 1/2	11 7/8	4,200	11	Jan	13 3/4	Apr		
Republic Foli Inc.....	1	18 3/8	18	19 3/8	2,500	14	Mar	19 1/2	July		
Republic Industrial Corp.....	1	5 1/2	5 1/2	5 3/4	3,700	4 3/4	Jan	5 3/4	Jan		
Republic Transcon Indus Inc.....	5	4 1/4	4 1/4	4 3/4	1,400	4	Jan	4 3/4	Jan		
Resistoflex Corp.....	1	15 1/2	15 1/2	16 1/8	1,500	14 1/4	Jan	17 1/2	May		
Restaurant Associates Inc.....	10c	6 3/8	6 3/8	7 1/4	8,000	6 3/8	Jun	9 1/8	Jun		
RIO Group Inc.....	1	11 1/4	11	11 7/8	29,300	4 3/4	Jan	14 1/2	Jun		

# AMERICAN STOCK EXCHANGE (Range for Week Ended August 9)

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
		Low	High		Low	High
<b>T</b>						
Talley Industries Inc.....1	12 1/2	12 1/2	13 1/2	11,200	11 1/4 Aug	15 1/4 July
Taion Inc 4% preferred.....10	24	23 3/4	24 1/2	8,900	8 Jan	9 Apr
Tampa Electric Co.....7	7 1/2	7 1/2	9	33,100	23 May	25 1/2 May
Tastee Freez Indus Inc.....67 1/2	39 1/4	36 1/4	39 1/2	17,400	6 1/2 July	18 1/2 Mar
Technical Operations Inc.....1	16	15 1/2	16 1/2	29,700	16 1/2 Feb	40 1/2 July
Technicolor Inc.....20c	1 1/2	1 1/2	1 3/4	6,000	8 1/2 Jan	18 1/2 July
Tel-A-Sign Inc.....10c	2 1/2	2 1/2	2 1/2	1,000	1 1/2 Apr	2 1/2 Jan
Telectro Industries Corp.....1	4 1/2	4 1/2	4 3/4	1,500	2 1/2 Jan	3 1/2 Jan
TelePrompster Corp.....1	5 1/2	5	5 1/2	11,000	4 1/2 Mar	6 1/2 Jan
Warrants.....1	2	2	2 1/4	1,800	1 1/2 Mar	3 1/2 Apr
Television Industries Inc.....1	1 1/2	1 1/4	1 1/2	1,400	1 1/2 Mar	2 1/2 Jan
Tenney Engineering Inc.....10c	3 1/2	3 1/2	3 1/2	600	3 May	4 1/2 Jan
Terminal-Hudson Electronics Inc.....25c	3 1/2	3 1/2	4 1/4	6,500	3 1/2 Aug	7 1/2 Jan
<b>U</b>						
Texas Power & Light \$4.56 pfd.....101	101	101	101 1/2	100	98 1/2 Jan	102 July
Textar Corp.....10c	5 1/2	5 1/2	5 1/2	2,800	5 1/2 Jan	7 1/2 Jan
Textron Electronics Inc.....50c	4 1/2	4 1/2	5	2,900	4 1/2 Aug	7 1/2 Feb
Textron Inc "warrants".....13 1/2	13 1/2	13 1/2	13 1/2	2,900	11 1/2 Mar	16 1/2 Jun
Thaw Shovel Co.....5	2 1/2	2 1/2	2 1/2	600	20 1/2 Jan	25 1/2 July
Thompson-Starrett Co Inc com.....10c	1 1/2	1 1/2	1 1/2	2,400	1 1/2 Jan	2 1/2 Feb
70c convertible preferred.....10	1 1/2	1 1/2	1 1/2	100	11 Feb	13 1/2 Jun
Thornfare Markets Inc.....25c	1 1/2	1 1/2	1 1/2	1,700	15 May	18 1/2 Jan
Thriftmart Inc class A.....1	22 3/4	22 3/4	22 3/4	1,700	21 1/2 Mar	24 1/2 Jan
Tillie Lewis Foods.....1	7	6 1/2	7	1,200	6 1/2 Jun	8 Jun
Tobacco Security Trust Co Ltd.....5 1/2	5 1/2	5 1/2	5 1/2	100	2 1/2 Jan	3 1/2 Feb
Amer deposit rcts ord registered.....5 1/2	5 1/2	5 1/2	5 1/2	100	6 1/2 Jan	8 1/2 Apr
Amer deposit rcts def registered.....5 1/2	5 1/2	5 1/2	5 1/2	100	21 1/2 Mar	27 Jun
Todd Shipyards Corp.....20	25 3/4	25 3/4	26 1/2	800	90 1/2 Jan	94 1/2 Jun
Toledo Edison 4 1/4% preferred.....100	93 3/4	92	93 3/4	300	3 1/2 Jan	3 1/2 Mar
Tonopah Mining of Nevada.....1	3 1/2	3 1/2	3 1/2	300	3 1/2 Jan	3 1/2 Mar
Tower Universal Corp.....1	3 1/2	2 1/2	3 1/2	3,700	2 1/2 Jan	5 1/2 Feb
Town Photolab Inc.....5c	2 1/2	2 1/2	2 1/2	200	2 1/2 Jan	4 1/2 Feb
Trans Lux Corp.....1	12 1/4	12	12 1/4	500	11 Jun	13 1/2 Mar
Trans World Airlines "warrants".....8 1/2	8 1/2	8 1/2	8 1/2	15,500	4 1/2 Jan	9 1/2 Jan
Transport'n Corp of Amer cl A com.....10c	8 1/2	8 1/2	8 1/2	1,300	7 1/2 Mar	9 1/2 Jan
Transue & Williams Steel.....1	15 1/2	15 1/2	17 1/2	2,600	9 1/2 Jan	18 1/2 Aug
Forging Corp.....1	4 1/2	4 1/2	4 1/2	1,300	3 1/2 May	5 1/2 Jun
Traveler Industries Inc.....13 1/2	13 1/2	13 1/2	13 1/2	300	9 1/2 Mar	15 1/2 Jun
Triangle Conduit & Cable Co.....36	36	35 1/2	36 1/2	6,400	32 1/2 Mar	40 1/2 Jun
Tri-Continental "warrants".....36	36	36	36	400	29 Jan	36 Jun
True Temper Corp.....1	36	36	36	400	29 Jan	36 Jun

Unexcelled Chemical Corp.....5	7	6 1/2	7 1/4	1,400	6 1/2 May	11 1/2 Apr
Union Gas Co of Canada.....13 1/2	13 1/2	13 1/2	13 1/2	600	17 1/2 Mar	21 Jun
Union Investment Co.....20	22 1/2	22 1/2	22 1/2	300	12 1/2 Jan	13 1/2 Aug
Union Stock Yards of Omaha.....50c	2 1/2	2 1/2	2 1/2	500	21 1/2 Jan	23 1/2 May
United Aircraft Products.....1	2 1/2	2 1/2	2 1/2	2,800	3 1/2 July	5 1/2 Apr
United Asbestos Corp.....1	1 1/2	1 1/2	1 1/2	8,700	2 1/2 Aug	3 1/2 Jan
United Canco Oil & Gas Ltd vtc.....1	36 1/2	36 1/2	37 1/2	700	1 1/2 Jan	1 1/2 Feb
United Elastic Corp.....1	8	7 1/2	8 1/2	2,000	7 Jan	9 1/2 Apr
United Foods Inc.....2.60	3 1/2	3 1/2	3 1/2	2,900	3 1/2 May	5 1/2 Jan
United Improvement & Investing.....5	5 1/2	5 1/2	5 1/2	200	5 1/2 May	6 1/2 Jan
United Milk Products.....10c	2 1/2	2 1/2	2 1/2	1,900	1 1/2 Jan	3 Jan
United N J Rft & Canal.....50c	2 1/2	2 1/2	2 1/2	3,100	18 1/2 Jan	20 1/2 May
U S Air Conditioning Corp.....1	7 1/2	7 1/2	7 1/2	800	2 1/2 Jan	3 1/2 Apr
U S Ceramic Tile Co.....1	9 1/2	9	9 1/2	6,500	5 Jan	8 1/2 Jun
U S Natural Gas.....1	8 1/2	8 1/2	8 1/2	300	5 1/2 Jan	10 1/2 July
U S Rubber Reclaiming Co.....1	4 1/2	4 1/2	4 1/2	1,700	4 1/2 Aug	6 1/2 Jan
United Stockyards Corp.....25c	1 1/2	1 1/2	1 1/2	2,300	1 1/2 Aug	2 1/2 Jan
Universal American Corp.....1	2	2	2	200	2 July	3 Feb
Warrants Series 1962.....1	1 1/2	1 1/2	1 1/2	1,900	1 1/2 July	3 Jan
Warrants Series 1955.....1	1 1/2	1 1/2	1 1/2	1,900	5 Jan	6 Jan
Universal Automated Industries Inc.....10c	4 1/2	4 1/2	4 1/2	29,200	4 1/2 Apr	5 1/2 Jan
Universal Container Corp cl A com.....10c	32 1/2	32 1/2	32 1/2	100	31 July	39 1/2 Jan
Universal Controls Inc.....17.78	9 1/2	9 1/2	9 1/2	2,600	8 1/2 Jan	9 1/2 Feb
Universal Insurance.....5	13	12 1/2	13 1/2	11,700	9 1/2 Jan	19 1/2 May
Universal Marion Corp.....1	13	12 1/2	13 1/2	11,700	9 1/2 Jan	19 1/2 May
Utah-Idaho Sugar.....1	5	5	5 1/2	300	4 1/2 Jun	5 1/2 Feb

<b>V</b>						
Valspar Corp.....1	7 1/2	7 1/2	7 1/2	1,700	6 1/2 Mar	9 Jun
Valve Corp of America.....25c	17 1/2	16	18	6,500	9 1/2 Jan	19 1/2 July
Venture Capital Corp of America.....1	3 1/2	3 1/2	3 1/2	1,800	3 1/2 Mar	4 1/2 Jun
Victoreen (The) Instrument Co.....1	10 1/4	9 1/2	11 1/2	69,900	7 1/2 Jan	11 1/2 Aug
Viewlex Inc class A.....25c	2 1/2	2 1/2	2 1/2	1,400	2 1/2 July	3 1/2 Jan
Virginia Dare Stores Corp.....1	6 1/2	6 1/2	7 1/2	3,200	6 1/2 Mar	8 1/2 May
Virginia Iron Coal & Coke Co.....2	10 1/2	9 1/2	11 1/2	51,600	9 1/2 Mar	11 1/2 May
Vita Food Products.....25c	16 1/4	16 1/4	17	1,300	15 1/2 Jan	20 1/2 Mar
Vogt Manufacturing.....1	13 1/2	12 1/2	13 1/2	2,900	10 1/2 Jan	13 1/2 Mar
VTR Inc.....1	5	5	5 1/2	300	4 1/2 Jun	5 1/2 Feb
<b>W</b>						
Walt & Bond Inc common.....4	3 1/2	3 1/2	3 1/2	6,100	3 1/2 Jan	4 1/2 May
6% non-cum conv preferred.....10	2	1 1/2	2	38,900	1 1/2 July	2 1/2 Jan
Walsham Precision Instruments Co.....1	1 1/2	1 1/2	1 1/2	750	3 1/2 Jun	1 1/2 Jan
Webb & Knapp Inc common.....10c	45	42	46	200	42 Aug	87 Jan
6 1/2 series preference.....1	3 1/2	3 1/2	3 1/2	800	3 1/2 May	4 Jan
Weiman & Company Inc.....1.25	24 1/2	24 1/2	25 1/2	800	21 1/2 Jun	25 1/2 Aug
Wentworth Manufacturing.....50c	97 1/4	97 1/4	97 1/4	30	94 1/2 Jan	97 1/2 May
West Chemical Products.....100	5 1/2	5 1/2	6 1/2	1,600	5 1/2 July	6 1/2 Jan
West Texas Utilities 4.40% pfd.....10c	2 1/2	2 1/2	2 1/2	26,700	2 1/2 Apr	3 1/2 May
Westbury Fashions Inc.....5c	3 1/2	3 1/2	3 1/2	5,900	2 1/2 Mar	4 1/2 July
Western Equities Inc.....1	3 1/2	3 1/2	3 1/2	5,900	2 1/2 Mar	4 1/2 July
Western Nuclear Inc.....1	3 1/2	3 1/2	3 1/2	5,900	2 1/2 Mar	4 1/2 July
Western Stockholders Invest Ltd.....1 1/2	20 1/2	20 1/2	21 1/2	700	19 1/2 Jan	25 1/2 Feb
American dep rcts ord shares.....1	24 1/2	24 1/2	25	900	22 1/2 Jan	26 1/2 May
Western Tablet & Stationery.....10c	12	10	12	3,300	9 1/2 Jan	12 1/2 Feb
Whippany Paper Board.....10c	22 1/2	22 1/2	22 1/2	700	19 1/2 July	22 1/2 Aug
White Eagle International Inc.....1	13 1/2	12 1/2	13 1/2	1,600	9 1/2 Jan	14 1/2 Jun
White Stag Mig Co class A.....1	13 1/2	12 1/2	13 1/2	700	9 1/2 Jan	14 1/2 Jun
Whitmoyer Laboratories Inc.....1	15 1/2	15 1/2	15 1/2	100	1 1/2 Feb	2 1/2 Jun
Wichita River Oil Corp.....10c	5 1/2	5 1/2	5 1/2	500	4 1/2 July	6 Feb
Wilebolt Stores Inc.....1	14 1/2	14 1/2	14 1/2	2,200	13 1/2 Jan	18 1/2 Apr
Williams (The) Inc.....10c	6 1/2	6 1/2	6 1/2	4,000	5 1/2 Jan	7 1/2 Feb
Williams Brothers Co.....1	9 1/2	9 1/2	11 1/2	10,300	8 1/2 Jun	17 1/2 Mar
Williams-McWilliams Industries.....10	2 1/2	2 1/2	2 1/2	25,200	1 1/2 July	2 1/2 Mar
Williams (R C) & Co.....1	7 1/2	6 1/2	7 1/2	8,000	5 1/2 Jun	8 1/2 Jan
Wilshire Oil Co.....1	7 1/2	7 1/2	7 1/2	325	15 1/2 Jan	19 1/2 Mar
Wilson Brothers common.....25	17 1/2	17 1/2	17 1/2	325	15 1/2 Jan	19 1/2 Mar
5% preferred.....100	8 1/2	8 1/2	8 1/2	500	8 1/2 Jun	9 1/2 May
Wisconsin Pwr & Light 4 1/2% pfd.....1	11 1/4	10 3/4	11 1/2	2,000	10 1/2 Jun	13 1/2 Jan
Wood (John) Co.....1	18 1/2	18 1/2	19 1/2	600	16 1/2 Feb	20 1/2 May
Wood Newspaper Machine.....1	4	4	4	400	6 1/2 Jan	8 Mar
Woodall Industries Inc.....1	4	4	4	400	2 1/2 Mar	3 1/2 Mar
Woolworth (F W) Ltd.....40c	1 1/2	1 1/2	1 1/2	7,700	1 1/2 Jan	1 Feb

<b>Y</b>						
Yale Express System Inc class A.....25c	15 1/2	15	15 1/2	6,500	8 1/2 Mar	17 1/2 Jun
Yonkers Raceway Inc com.....25c	4 1/4	4 1/4	4 1/4	3,200	3 1/2 Jan	4 1/2 Feb
6% preferred.....5	4 1/4	4 1/4	4 1/4	300	3 1/2 Jan	4 1/2 Apr
<b>Z</b>						
Zale Jewelry Co.....1	17 1/2	17 1/4	17 1/2	2,700	15 1/2 Jan	17 1/2 Aug
Zapata Off-Shore Co.....50c	7 1/2	7 1/2	8 1/4	6,500	4 1/2 Jan	8 1/2 July
Zion Foods Corp.....1	4	4	4	200	3 1/2 Jan	4 1/2 Feb

## American Stock Exchange Bonds

BONDS	Friday Interest Period	Week's Last Sale Price	Sales or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1, 1963	
			Low	High		Low	High
Alco Inc 5 1/2% conv sub deb 1974.....June-Dec			69 1/2	71	6	27	75
American Realty & Petroleum 6 1/2% 1972.....April-Oct			86	86	2	84 1/2	102 1/2
Amer Steel & Pump 4s inc deb 1994.....June-Dec			160	160	2	58 1/2	64
Appalachian Elec Power 3 1/4% 1970.....June-Dec		93 3/4	93 3/4	93 3/4	18	92 1/2	95 1/2
Baerwin Montrose Chemical Co 7s 1972.....April-Oct			85 1/2	87	11	68 1/2	87
Belock Instrument Corp 6% series A 1975.....Jan-July			125	125	10	100	148 1/2
Bethlehem Steel 6s Aug 1 1998.....Quar-Feb			127	127	10	126 1/2	127 1/2
Bloomfield Building Indus Inc.....6 1/2% conv sub deb 1977.....April-Oct		91 1/2	90	95 1/2	44	90	115 1/2
Boston Edison 2 1/4% series A 1970.....June-Dec		90 3/4	90 3/4	91 1/2	37	90 1/4	92 1/4
BSF Co 5 1/4% convertible 1969.....June-Dec		94	94	94	10	71 1/2	96
Brandywine Raceway Assn 6s 1978.....June-Dec			100	100	100	100	100
Chicago Transit Authority 3 1/4% 1978.....Jan-July			110 1/2	102	100	100 1/2	102 1/4
Coburn Credit Co Inc 6s 1976.....Mar-Sept			113 1/2	137	118 1/2	159 1/2	159 1/2
5 1/2% conv sub deb 1978.....Jan-Dec			102	102	3	100	111
Delaware Lack & Western RR.....Lackawanna of N J Division.....1st mortgage 4s series A 1993.....							

# OUT-OF-TOWN MARKETS (Range for Week Ended August 9)

## Boston Stock Exchange

LISTED STOCKS	Par	Friday	Week's		Sales for Week Shares	Range Since Jan. 1, 1963	
		Last Sale Price	Low	High		Low	High
American Agricultural Chemical	1.66 3/4	17 3/4	47 1/2	48	85	22 1/2	Jan 48 Aug
American Motors Corp	122	119 3/4	123 3/4	123 3/4	4,059	114 1/2	Jan 126 1/2 May
American Tel & Tel	50	47 1/4	49	49	162	40 1/2	Jan 54 1/2 Jun
Anaconda Company	10	41 1/2	42 1/2	42 1/2	282	37 1/2	Jan 43 1/2 Jun
Boston Edison Co	5	69	69	69	100	56 3/4	Jan 70 1/4 Apr
Boston Personal Property Trust	10	13	13 1/4	13 1/4	218	11 1/4	May 13 1/4 Aug
Calumet & Hecla Inc	10	70 1/2	72 1/2	72 1/2	282	55 1/4	Jan 72 1/2 Aug
Caterpillar Tractor Co	5	21 1/2	21 1/2	21 1/2	50	16 1/8	Jan 24 1/2 May
Eastern Gas & Fuel Associates com.10	100	59 1/4	59 3/4	59 3/4	206	48 1/4	Jan 63 July
Eastern Mass Street Ry Co com.100	100	50c	50c	50c	578	1/2	July 1 Jan
6% cum pfd B	100	18	18	18	33	15	Mar 20 Jan
5% cum adj	100	8 1/2	8 1/2	8 1/2	85	7 3/8	Jun 11 1/2 Feb
First National Stores Inc	2.50	54 1/4	55 3/8	55 3/8	165	50 3/4	Jan 60 1/4 Jun
Ford Motor Co	5	50 1/2	50 7/8	50 7/8	235	43 1/2	Jan 55 1/2 Jun
General Electric Co	5	79 3/4	78 3/4	80 1/4	1,182	71 1/2	Mar 84 1/2 May
Gillette Company	1	34 1/2	35 1/2	35 1/2	877	28	Jan 36 1/2 Apr
Island Creek Coal Co common	50	25 1/2	25 3/4	25 3/4	62	20 1/4	Jan 26 1/2 Mar
Kennecott Copper Corp	5	71 1/2	72 1/2	72 1/2	308	67 1/2	Jan 73 1/2 May
Lone Star Cement Corporation	5	20	20	20	50	18 1/2	Jan 23 1/2 May
Narragansett Racing Association	1	11 1/2	11 1/2	11 1/2	100	9 1/2	Jan 14 1/4 Apr
New England Electric System	20	27 1/2	27 1/2	27 1/2	75	24 1/2	Feb 28 1/2 May
New England Tel & Tel Co	100	54 1/2	55 1/4	55 1/4	821	43 1/2	Jan 55 1/2 July
Northern RR (N H)	100	80	80	80	165	68	Feb 85 Jun
Olin Mathieson Chemical	5	41 1/4	42 1/2	42 1/2	86	31 1/2	Jan 44 1/2 Jun
Pennsylvania Railroad Co	10	18 1/2	18 1/2	18 1/2	260	13 1/4	Feb 20 1/4 July
Shawmut Association	1	40	40 1/2	40 1/2	225	37 1/2	Feb 42 Feb
Shop & Shop Inc	1	20 1/4	20 1/2	20 1/2	76	19 1/2	Jan 27 Apr
Torrington Company	1	67 3/4	68 3/4	68 3/4	70	58 1/2	Jan 73 1/4 July
United Fruit Co	25	24 1/2	25 1/2	25 1/2	433	21 1/2	Jan 30 1/2 May
United Shoe Machinery Corp com.25	49	48 1/4	49 1/2	49 1/2	596	47 1/4	July 55 1/4 Feb
U S Smelting Refining & Mining	50	87	87	87 1/2	100	49 1/2	Jan 91 July
Vermont & Mass Railroad Co	100	85	85	85	15	72	Jan 85 Aug
Westinghouse Electric Corp com.6.25	34 1/2	34 3/4	35 1/2	35 1/2	639	31 3/4	Jan 38 1/2 Jun

## STOCKS

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
			Low	High		Low	High
Armco Steel Corp (Un)	10	57 3/4	54 3/4	57 3/4	1,300	52	Jan 58 1/2 Apr
Atchafalaya Topeka & Santa Fe	10	28 1/2	28 1/2	28 1/2	5,800	25	Jan 30 1/2 Jun
Athy Products Corp	2.50	22 1/2	22 1/2	22 1/2	300	22 1/4	July 26 1/4 Jan
Automatic Canteen Co of America	3	13 1/2	13	13 1/2	1,600	13	Aug 17 1/4 Jan
Avco Corporation	10	26 1/2	26 1/2	26 1/2	400	23 3/4	Mar 29 1/4 Jun
Bastian-Blessing Co	10	24 1/2	24 1/2	24 1/2	250	22 1/4	Jan 25 3/4 July
Belden Mfg Co	10	24 1/2	24 1/2	24 1/2	750	21 1/2	Apr 26 1/2 Feb
Bell & Howell Co	10	24 1/2	24 1/2	24 1/2	400	21 1/2	Apr 30 1/4 Jun
Bentley Consolidated Inc (Un)	2.50	1 1/4	1 1/4	1 1/4	400	1 1/4	Jan 1 1/4 Feb
Bethlehem Steel Corp (Un)	8	29 3/8	29 3/8	30	3,800	28 1/4	Jan 34 1/4 Apr
Binks Manufacturing Co	1	27 1/2	27 1/2	28	250	24 1/2	Jan 30 Jun
Boeing Company (Un)	5	34 1/4	34 1/4	34 1/4	1,500	30 1/2	July 40 1/2 Feb
Booth Fisheries Corp	1	32 1/2	34 1/2	34 1/2	1,750	26 1/2	Jun 34 1/2 Aug
Borg-Warner Corp	5	44	43 3/4	44	1,000	41 1/2	Jan 47 1/4 Jun
Brunswick Corp	1	12	13 1/4	13 1/4	21,600	12	Aug 20 1/2 Jan
Burlington Industries (Un)	1	36 3/4	37 3/4	37 3/4	800	25 1/2	Jan 37 3/4 Aug
Burroughs Corp (Un)	5	26 1/2	26 3/4	26 3/4	2,300	25 1/2	Aug 34 Feb
Class B	1	1 1/4	1 1/4	1 1/4	2,200	1 1/4	July 1 1/2 July
Burton-Dixie Corp	12.50	5	5	5	19 1/2	4 1/2	July 24 Mar
Business Capital Corp	5	5 1/2	6 1/8	6 1/8	2,300	4 1/2	Mar 6 1/4 July
Calumet & Hecla Inc	5	12 1/2	13 1/4	13 1/4	2,800	11 1/2	May 13 1/4 Jan
Can Export Gas & Oil Ltd	16 1/2	16 1/2	16 1/2	16 1/2	1,900	16 1/2	May 1 1/2 Jan
Caterpillar Tractor (Un)	10	43 3/4	43 3/4	43 3/4	2,800	34 1/2	Mar 46 1/2 Jun
Central & South West Corp	2.50	42 1/2	43 3/4	43 3/4	1,500	41 1/4	Jan 46 1/2 Feb
Champlin Oil & Ref 3 1/2 conv pfd	10	16 1/2	16 1/2	16 1/2	100	10 1/2	Jan 13 1/2 May
Chicago So Shore & So Bend RR	12.50	58 3/8	56 3/4	60 1/4	5,700	51 1/4	May 69 1/4 Jun
Chrysler Corp	12.50	70 1/4	70 1/4	71 1/4	1,500	56 1/2	Jan 71 3/4 Aug
Cities Service Co	10	31	31 1/2	31 1/2	300	25 1/2	Jan 31 1/2 Aug
City Products Corp	1	94	96	96	300	93 1/2	Jun 96 1/4 Jun
Cleveland-Cliffs Iron 4 1/2% pfd	100	29 1/2	29 1/2	29 1/2	200	26 1/2	Jan 30 1/2 Jun
Coleman Co Inc	5	49	50 1/2	50 1/2	10,300	44 1/2	Jan 50 1/2 Aug
Columbia Gas System (Un)	10	25 1/2	24 1/2	26	5,000	23 1/2	Jan 29 1/2 May
Commonwealth Edison Co	12 1/2	56 1/4	56 1/2	56 1/2	800	56	Aug 64 1/2 Feb
Continental Insurance Co	5	57 1/2	56	57 1/2	1,000	49 1/4	Jan 59 1/4 May
Corp Products Co	50c	19 1/2	19 1/2	19 1/2	1,200	17 1/2	Jan 24 1/4 May
Curtiss-Wright Corp (Un)	1	35 3/4	35 3/4	35 3/4	1,700	28 1/2	Jan 36 1/2 Jun
Dodge Manufacturing Co	5	60 1/2	59 3/4	60 1/2	1,400	56 3/4	Mar 65 1/2 May
Dow Chemical Co	5	19	18 1/2	19	3,600	17 1/2	Jan 20 1/2 Apr
El Paso Natural Gas	3	7.50	7.50	7.50	12 1/4	12 1/4	Mar 12 1/4 Mar
Elder Mfg Co	1	5	5	5 1/2	1,400	4 1/4	Apr 3 1/2 Jan
Fairbanks Whitney Corp	1	33 1/2	33 1/2	33 1/2	2,200	32 1/4	July 37 1/2 Jan
Firestone Tire & Rubber (Un)	5	49 1/4	49 1/2	49 1/2	1,700	44 1/4	Jan 49 1/4 Jun
First Wisconsin Bankshares	1	6	6	6	100	5 1/2	Apr 7 1/4 Feb
Flour Mills of America	1	2.50	51 1/4	51 1/4	3,400	42	Feb 56 1/2 Jun
Ford Motor Co	1	10	10	10	600	8 1/4	Jan 11 May
Foremost Dairies Inc	3	28 1/2	28	28 1/2	2,600	24 1/4	Jan 33 1/2 Jun
Fruehauf Corp	1	9 1/4	9 1/4	9 1/4	150	8 1/4	Jan 10 1/4 Feb
F W D Corporation	10	10 1/2	11	11	252	9	Feb 12 Apr
General Candy Corp	5	24 1/4	24 1/4	25	1,400	23 1/2	Jun 29 1/2 Feb
General Dynamics	1	80	78 1/2	80 3/4	2,800	72 1/2	Mar 84 1/2 Jun
General Electric Co (Un)	5	82 1/4	82	82 3/4	1,300	78	Mar 85 1/2 Feb
General Foods Corp	3	37 3/4	35	37 3/4	13,800	31 1/2	Jan 38 Apr
General Mills Inc	3	71 1/2	71 1/2	71 1/2	9,300	57 1/2	Jan 73 1/2 Jun
General Motors Corp	1.66 3/4	26 1/2	25 1/2	26 1/2	6,300	23 1/2	Jan 26 1/2 May
Gen Tele & Electronics Corp	3.33 1/2	22 1/2	22 1/2	23 1/2	1,600	20 1/4	Jan 27 1/2 May
General Tire & Rubber	30c	1 3/5	1 3/5	1 3/5	5,400	28 1/2	Jan 36 1/2 Apr
Gillette (The) Co	1	35	35	35 1/4	1,000	32	Mar 37 1/2 May
Goldblatt Brothers	8	14 1/2	14 1/2	14 1/2	100	13	Mar 18 Jan
Goodyear Tire & Rubber Co	36	35 3/4	36	36	2,000	32	Mar 37 1/2 May
Gossard (W H) Co	1	18 1/2	18 1/2	18 1/2	200	17 1/2	Jan 18 1/2 Jan
Gray Drug Stores	1	13 1/4	13 1/4	14	700	12 1/2	Jun 15 1/2 Jan
Great Lakes Dredge & Dock	57 1/2	57	57 1/2	57 1/2	200	45	Jan 59 1/4 Jun
Great Lakes Towing common	50	28	28	28	50	28	Mar 31 Jan
7% non-cumulative preferred	100	96 1/2	96 1/2	96 1/2	60	96 1/2	Apr 96 1/2 Apr
Greif Bros Cooperage class A	1	60	60	60	100	60	Jan 65 Jun
Greyhound Corp (Un)	3	41	40 1/2	41 1/2	1,100	31 1/2	Jan 44 1/2 May
Gulf Oil Corp	8.33 1/2	49 1/2	48 1/2	49 1/2	4,300	38 1/4	Jan 49 1/2 Aug
Helleman (G) Brewing Co	1	19 1/2	19 1/2	19 1/2	900	16	Jan 20 1/2 Jun
Hein Werner Corp	3	18 1/2	18 1/2	18 1/2	100	13 1/4	Jan 21 July
Hibbard Spencer Bartlett	25	140	140	140	181	140	May 181 May
Holmes (D H) Co Ltd	20	24	24	24	31	24	Jan 31 Jun
Howard Industries Inc	1	6 1/2	6 1/2	6 1/2	800	6 1/2	Jan 8 1/2 Feb
Huttig Sash & Door	10	27 1/2	28 1/2	28 1/2	250	25 1/4	Jan 30 1/2 Jun
Illinois Brick Co	10	22 3/4	22 3/4	23	300	19	Jan 26 1/4 Mar
Inland Steel Co	10	41 1/4	40 3/4	41 1/4	2,200	36	Mar 42 1/4 May
Interlake Steamship Co	5	28 1/2	28 1/2	28 1/2	500	26 1/2	Jan 32 Apr
International Harvester	5	55 1/4	54 3/4	55 1/4	2,900	50 1/2	Jan 63 May
International Paper (Un)	2.50	29 1/4	29 1/4	29 1/4	1,200	26 1/2	Jan 32 1/2 Apr
International Tel & Tel (Un)	1	7	7	7 1/2	2,700	7	Aug 10 Jan
Jefferson Electric Co	5	5 1/2	5 1/2	5 1/2	100	5 1/2	May 6 1/4 Mar
Johnson Stephens Shinkle Shoe	1	63 3/4	63 3/4	64	1,100	52 1/2	Mar 64 Aug
Kimberly-Clark Corp	1	21	21	21	50	19 1/2	Jan 23 1/2 Apr
Knapp Monarch Co	1	14 1/2	14 1/2	14 3/4	500	12 1/4	Jan 16 1/2 May
Leath & Co	1	6 1/4	6 1/4	6 1/4	200	5	Jun 9 1/2 Jan
Libby McNeil & Libby	1	14 1/2	14 1/2	14 3/4	500	13 1/4	Jan 43 1/4 Jan
Lincoln Printing Co common	50c	16	15 1/2	16 3/4	800	13 1/2	July 18 1/2 Feb
Lincoln Printing Co preferred	50c	37 3/8	37 3/8	38	400	37 3/8	Aug 43 1/4 July
Ling-Temco-Vought Inc (Un)	50c	16	15 1/2	16 3/4	800	13 1/2	July 18 1/2 Feb
Lockheed Aircraft Corp new com w 1 1/2	1	37 3/8	37 3/8	38	400	37 3/8	Aug 43 1/4 July
Lytton's (Henry C) & Co	1	8 1/2	8 1/2	8 1/2	100	8 1/2	Jan 11 1/4 Apr
Marshall Field & Co	10	34 1/4	34 1/4	34 1/4	100	32 1/2	Apr 38 1/2 Feb
Martin Marietta Corp (Un)	1	18 1/2	18 1/2	18 1/2	4,600	18	July 22 1/2 Jan

## OUT-OF-TOWN MARKETS (Range for Week Ended August 9)

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
		Low	High	Low	High		Low	High
Sinclair Oil Corp	46	45 1/2	46 3/4	3,300	35 1/2 Mar	46 3/4 May	35 1/2 Mar	46 3/4 May
Socony Mobil Oil (Un)	15	14 1/4	15 1/4	2,400	58 1/2 Jan	70 3/4 Aug	58 1/2 Jan	70 3/4 Aug
Southern Co (Un)	5	4 3/4	5 1/4	700	51 1/2 Jan	56 1/2 May	51 1/2 Jan	56 1/2 May
Southern Pacific Co (Un)	5	4 3/4	5 1/4	1,300	28 1/2 Feb	37 1/2 Jun	28 1/2 Feb	37 1/2 Jun
Sperry Rand Corp (Un)	50c	27	26 3/4	5,700	13 Jan	16 1/2 Jun	13 Jan	16 1/2 Jun
Spiegel Inc	6.25	6 1/4	6 3/4	700	25 1/4 Jan	32 1/4 May	25 1/4 Jan	32 1/4 May
Standard Oil of California	6.25	6 1/4	6 3/4	600	61 1/2 Feb	69 Apr	61 1/2 Feb	69 Apr
Standard Oil of Indiana	6.25	6 1/4	6 3/4	4,200	47 Jan	64 1/2 Aug	47 Jan	64 1/2 Aug
Standard Oil of N J (Un)	7	7 3/4	7 3/4	5,500	58 1/2 Jan	71 3/4 Aug	58 1/2 Jan	71 3/4 Aug
Storkline Corp	5	4 1/2	5 1/4	10	28 1/4 May	45 July	28 1/4 May	45 July
Studebaker Corp (Un)	1	6 1/2	6 3/4	7,800	5 1/2 May	8 Feb	5 1/2 May	8 Feb
Sunray D X L Oil	1	35 1/2	36 1/4	21,400	25 1/2 Jan	36 1/4 Aug	25 1/2 Jan	36 1/4 Aug
Swift & Company	25	39 3/4	40	800	38 3/4 July	43 3/4 Apr	38 3/4 July	43 3/4 Apr
Texaco Inc	12 1/2	73 1/2	72 3/4	2,800	59 1/2 Jan	73 3/4 July	59 1/2 Jan	73 3/4 July
Texas Eastern Transmission	3.50	18 1/4	18 1/2	1,500	16 3/4 Mar	19 Jun	16 3/4 Mar	19 Jun
Texas Gulf Sulphur (Un)	5	14 1/4	15 1/2	2,400	13 1/2 Mar	16 1/2 Apr	13 1/2 Mar	16 1/2 Apr
208 So La Salle St Corp	5	7 1/4	7 1/2	100	71 1/2 Jan	76 Jan	71 1/2 Jan	76 Jan
Union Carbide Corp	106 1/2	106 3/4	107 1/2	500	101 Jan	112 May	101 Jan	112 May
Union Pacific RR (Un)	10	39 3/4	40 3/4	800	33 1/2 Jan	42 Jun	33 1/2 Jan	42 Jun
United States Gypsum	4	39 3/4	40 3/4	400	73 1/2 Jan	86 1/2 Jun	73 1/2 Jan	86 1/2 Jun
U S Steel Corp (Un)	16 3/4	47	46 3/4	6,200	43 1/2 Jan	54 Apr	43 1/2 Jan	54 Apr
Universal Match Corp	2.50	16	15 1/2	700	13 1/2 Apr	20 Jun	13 1/2 Apr	20 Jun
Universal Oil Products	1	34 1/2	33 3/4	700	28 1/2 Apr	42 1/2 Jan	28 1/2 Apr	42 1/2 Jan
Upjohn Co (Un)	1	5 1/2	5 3/4	600	33 1/2 Jan	42 1/2 May	33 1/2 Jan	42 1/2 May
Webcor Inc	1	5 1/2	5 3/4	2,600	5 1/4 May	7 1/4 Jan	5 1/4 May	7 1/4 Jan
Western Bancorporation (Un)	2	40 1/2	42 1/2	800	32 Jan	42 1/2 Aug	32 Jan	42 1/2 Aug
Westinghouse Electric Corp	6.25	34 3/4	34 1/2	1,100	31 1/2 Jan	38 1/4 Jun	31 1/2 Jan	38 1/4 Jun
Wieboldt Stores \$4.25 preferred	5	16	16	200	13 Jan	16 1/2 July	13 Jan	16 1/2 July
World Publishing Co	1	14 1/4	14 1/2	4,400	9 Jan	16 1/2 July	9 Jan	16 1/2 July
Yates American Machine	5	62 1/2	62 1/2	1,000	51 3/4 Mar	68 Jun	51 3/4 Mar	68 Jun
Zenith Radio Corp	1	62 1/2	63 1/4	1,000	51 3/4 Mar	68 Jun	51 3/4 Mar	68 Jun

## Pittsburgh Stock Exchange

LISTED STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
		Low	High	Low	High		Low	High
Allegheny Ludlum Steel	1	39 1/4	38 1/4	170	33 1/2 Mar	39 3/4 Aug	33 1/2 Mar	39 3/4 Aug
Armstrong Cork Co	1	26 1/4	25 3/4	60	25 3/4 Aug	25 3/4 Aug	25 3/4 Aug	25 3/4 Aug
Blaw-Knox Co	10	29 1/4	29 1/4	156	27 Jan	30 1/2 Jun	27 Jan	30 1/2 Jun
Columbia Gas System	5	8 3/4	8 3/4	238	8 Jan	9 1/2 Jan	8 Jan	9 1/2 Jan
Duquesne Brewing Co of Pittsburgh	5	33 1/8	32 3/8	256	31 Jan	34 May	31 Jan	34 May
Equitable Gas Co	8.50	39 3/4	41 3/8	132	31 1/2 Jan	45 1/2 May	31 1/2 Jan	45 1/2 May
Harbison Walker-Refractories	7 1/2	x33 3/8	34 1/2	310	31 1/2 Jan	37 1/2 May	31 1/2 Jan	37 1/2 May
Horne (Joseph) Co	10	26	26	100	23 1/2 Mar	27 Jan	23 1/2 Mar	27 Jan
Mountain Fuel Supply	10	39 3/4	39 3/4	30	35 Mar	40 1/4 May	35 Mar	40 1/4 May
Pittsburgh Brewing Co common	1	4 3/4	4 3/4	1,490	4 1/2 Jan	5 Jan	4 1/2 Jan	5 Jan
Pittsburgh Plate Glass	10	57 1/4	56 5/8	435	51 1/2 Jan	57 1/2 Aug	51 1/2 Jan	57 1/2 Aug
Rockwell-Standard Corp	5	43 3/8	43	132	34 1/4 Jan	43 3/8 Aug	34 1/4 Jan	43 3/8 Aug
Screw & Bolt Corp of America	1	4 1/4	4 1/4	35	4 1/4 July	5 1/4 Mar	4 1/4 July	5 1/4 Mar
United Engineering & Foundry Co	5	18 1/4	18 1/4	60	18 Aug	20 Apr	18 Aug	20 Apr
Vanadium Alloys Steel	5	x31 3/8	31 3/8	32	29 1/2 Jan	36 3/4 Apr	29 1/2 Jan	36 3/4 Apr
Westinghouse Air Brake	10	30 1/4	30 1/4	50	25 1/4 Jan	31 1/2 May	25 1/4 Jan	31 1/2 May
Westinghouse Elec Corp	6.25	34 1/2	34 1/4	859	31 3/4 July	38 3/8 Jun	31 3/4 July	38 3/8 Jun

## Stock and Bond Averages

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

Date	Stocks				Bonds			
	30 Indus-trials	20 Rail-roads	15 Utili-ties	Total 65 Stocks	10 Indus-trials	10 First-Grade Rails	10 Second-Grade Rails	Total 40 Bonds
Aug. 2	697.83	168.00	140.16	251.68	93.92	84.00	89.90	88.81
Aug. 5	702.55	168.27	140.31	252.78	93.99	84.00	89.95	88.80
Aug. 6	707.06	169.34	140.88	254.28	93.99	84.12	89.91	88.79
Aug. 7	703.92	170.11	141.25	254.05	93.94	84.12	89.91	88.87
Aug. 8	704.18	169.59	141.22	253.91	93.94	84.12	89.83	88.81

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

## Over-the-Counter Industrial Stock Averages

(35 Stocks)

Compiled by National Quotation Bureau, Inc.

Date	Closing	Range for 1962	
		High	Low
Mon. Aug. 5	136.74	144.31	100.23
Tues. Aug. 6	137.28	144.31	100.23
Wed. Aug. 7	137.75	144.31	100.23
Thurs. Aug. 8	137.78	139.12	120.15
Fri. Aug. 9	138.47	139.12	120.15

## SEC Index of Stock Prices

The SEC index of stock prices based on the closing prices of 300 common stocks for the week ended August 2, 1963, for the composite and by major industry groups compared with the preceding week and with highs and lows for the current year.

	1957-59—100		Percent Change	1963	
	Aug. 2, '63	July 26, '63		High	Low
Composite	140.9	139.4	1.1	144.1	130.6
Manufacturing	132.2	130.5	1.3	135.4	121.1
Durable Goods	126.4	124.9	1.2	133.3	116.2
Non-Durable Goods	137.6	135.8	1.3	138.6	125.8
Transportation	125.0	121.6	2.8	129.0	106.4
Utility	176.8	175.8	0.6	181.4	170.3
Trade, Finance and Service	167.7	167.0	0.4	171.6	153.8
Mining	126.9	124.3	2.1	130.1	104.2

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

Date	Stocks No. of Shares	Railroad and Miscel. Bonds	Foreign Bonds	Int'l Bank Bonds	U. S. Govt. Bonds	Total Bond Sales
Mon. Aug. 5	3,368,160	\$3,189,000	\$965,500	---	---	\$4,154,500
Tues. Aug. 6	3,764,370	3,981,000	972,100	---	---	4,953,100
Wed. Aug. 7	3,790,870	3,307,000	1,302,500	---	---	4,609,500
Thurs. Aug. 8	3,457,640	3,630,000	1,121,500	---	---	4,751,500
Fri. Aug. 9	4,049,810	3,308,000	1,452,500	---	---	4,760,500
<b>Total</b>	<b>18,430,850</b>	<b>\$17,415,000</b>	<b>\$5,814,100</b>	---	---	<b>\$32,229,100</b>

Stocks—Number of Shares	Week Ended Aug. 9		Jan. 1 to Aug. 9	
	1963	1962	1963	1962
Stocks—Number of Shares	18,430,850	14,329,402	657,908,183	589,891,707
Bonds—	---	---	---	---
U. S. Government	---	---	\$286,000	\$15,000
International Bank	---	---	\$1,604,000	\$2,268,300
Foreign	\$5,814,000	\$1,637,000	\$726,643,500	\$4,275,400
Railroad and Industrial	---	---	---	---
<b>Total</b>	<b>\$23,229,100</b>	<b>\$19,241,000</b>	<b>\$799,197,800</b>	<b>\$980,478,800</b>

## Transactions at the American Stock Exchange Daily, Weekly and Yearly

Date	Stocks (No. of Shares)	Domestic Bonds	Foreign Gov't Bonds	Foreign Corporate Bonds	Total Bond Sales
Mon. Aug. 5	989,235	\$146,000	---	---	\$146,000
Tues. Aug. 6	1,079,895	160,000	\$3,000	---	\$163,000
Wed. Aug. 7	1,161,595	228,000	3,000	---	\$231,000
Thurs. Aug. 8	1,056,665	225,000	20,000	\$8,000	\$253,000
Fri. Aug. 9	1,247,295	125,000	32,000	---	\$157,000
<b>Total</b>	<b>5,534,685</b>	<b>\$884,000</b>	<b>\$58,000</b>	<b>\$8,000</b>	<b>\$950,000</b>

Stocks—Number of Shares	Week Ended Aug. 9		Jan. 1 to Aug. 9	
	1963	1962	1963	1962
Stocks—Number of Shares	5,534,685	4,152,560	176,555,408	197,421,489
Bonds—	---	---	---	---
Domestic	\$884,000	\$1,073,000	\$45,485,000	\$43,822,000
Foreign Government	58,000	58,000	1,898,000	1,238,000
Foreign Corporate	8,000	26,000	343,000	1,043,000
<b>Total</b>	<b>\$950,000</b>	<b>\$1,157,000</b>	<b>\$47,726,000</b>	<b>\$46,103,000</b>

## Pacific Coast Stock Exchange

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

STOCKS	Par	Low		High		
		Low	High	Low	High	
American Cement Corp pfd (Un)	25	25 1/2	25 3/4	150	25 Jan	26 1/4 Apr
Brewer (C) & Co Ltd	60	59 3/4	61	1,000	37 Jan	75 May
Broadway-Hale Stores, Inc.	5	35 1/2	35 3/4	1,700	28 Feb	36 1/2 Jun
Buttes Gas & Oil Co	4 1/4	4 1/4	4 1/2	7,500	4 Jan	6 Jan
Cabot Enterprises	48c	46c	48c	500	45c Aug	1 Jan
California Ink Co	5.50	19 1/2	19 3/4	600	18 1/2 Jan	22 Apr
Castle & Cooke	10	30 1/4	30 3/4	1,400	26 1/2 Jan	37 1/2 May
Emporium Capwell Co	10	39 1/2	38 3/4	1,400	35 1/2 Mar	39 1/2 Aug
Eureka Corp Ltd	25c	32c	34c	30,000	15c Feb	35c Mar
General Exploration Co of California	1	14 1/2	15 1/2	1,000	7 1/4 Jan	16 1/4 July
Goebel Brewing Co	1	68c	70c	500	45c Jan	1.10 Jan
Good Humor Co of Calif	10c	56c	47c	14,600	47c July	95c Jan
Holly Oil Co (Un)	1	1.65	1.70	200	1.50 Jun	1.85 Jan
Jade Oil	50c	4	4 1/4	8,500	3 1/2 May	4 1/2 Jan
Lasco Industries	3 1/4	3 1/4	3 1/4	1,100	3 1/2 Jun	3 1/2 Jun
Leslie Salt Co	10	65 1/2	65 1/2	50	54 1/2 Apr	69 Aug
M J M & M Oil Co (Un)	10c	30c	28c	16,000	28c July	39c Apr
Merchants Petroleum Co	25c	1.80	1.85	4,400	1.30 Jun	2.10 July
Nordson Corp Ltd	1	3.00	2.60	10,400	2 Apr	3 1/2 Jan

# CANADIAN MARKETS (Range for Week Ended August 9)

## Montreal Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963	
		Low	High	Low	High		Low	High
Abitibi Power & Paper common	25	43 3/4	43 3/4	44 1/4	44 1/4	2,458	40% Feb	46 Apr
4 1/2% preferred	25	---	---	25 1/2	25 1/2	500	24 1/2 Jan	25 1/2 Jun
Algonia Steel	54	54	53 1/2	54 1/2	54 1/2	2,930	43% Jan	59 May
Aluminium Ltd	25 5/8	25 5/8	25 1/2	27	27	7,282	22 Jan	30 Jun
4 1/4% preferred	39 3/4	39 3/4	39 3/8	39 3/8	39 3/8	6,049	39 1/2 July	39 3/8 Aug
Aluminium Co of Canada 4% pfd	25	---	---	a22	a22	5	22 Jan	23 3/4 May
4 1/2% preferred	50	46 1/4	46	46 1/2	46 1/2	435	46 July	50 3/4 May
Anglo Canadian Teleg Co 4 1/2% pfd	50	---	---	45	45	100	42 Jan	45 3/4 May
\$2.65 preferred	50	50 3/4	50 3/4	51	51	150	50 3/4 Aug	51 Aug
\$2.90 preferred	50	54 1/2	54 1/2	54 1/2	54 1/2	50	52 3/4 Jan	56 May
Argus Corp Ltd common	50	---	---	11 1/4	12	600	9 Jan	12 3/4 July
\$2.60 class A pfd	50	---	---	52 1/2	52 1/2	25	50 3/4 Feb	53 1/2 May
\$2.70 class B pfd	50	---	---	51 1/4	51 1/4	100	50 1/4 Jan	53 1/2 May
Class C pfd	50	---	---	9	9	255	7 1/2 Jan	9 3/4 May
Asbestos Corp	50	---	---	24 1/2	26	5,128	23 3/4 Apr	29 1/4 Jan
Atlantic Sugar common	---	---	---	17	17	200	16 1/4 July	19 3/4 May
Bailey Selburn 5% pfd	25	25	25	25	25	50	23 3/4 Jan	25 3/4 May
Bank of Montreal	10	62 3/4	62 1/2	63 1/2	63 1/2	2,949	61 July	70 May
Bank of Nova Scotia	10	69 1/2	69 1/2	70	70	1,032	67 July	76 1/4 Jan
Banque Canadian National	10	74 3/4	73 3/4	75 1/4	75 1/4	1,576	70 1/2 Feb	79 Jan
Banque Provinciale (Canada)	10	49 3/4	49 1/2	50	50	3,301	45 3/4 July	53 May
Bathurst Power & Paper common	---	---	---	a17 1/2	a17 1/2	25	16 1/2 Jan	20 3/8 Jun
Class A	---	---	---	53 1/2	53 1/2	600	51 Jan	55 1/2 Jun
Bell Telephone	25	53 3/8	53 3/8	53 3/4	53 3/4	8,605	51 July	57 3/4 May
Bowaters Mersey 5 1/2% pfd	50	---	---	51	51	50	50 Jun	53 May
Brazilian Traction Light & Power	---	---	---	3.00	3.00	915	2.75 Jan	4.65 Mar
British American Oil	26 7/8	26 3/4	26 3/4	27 1/4	27 1/4	4,295	26 3/4 Aug	30 3/8 Jan
British Columbia Forest Products	19 1/2	18 3/8	18 3/8	19 1/2	19 1/2	2,750	12 1/2 Jan	19 3/4 Jun
British Columbia Power	24	22 3/8	22 3/8	24	24	48,774	19 1/2 Feb	24 Aug
British Columbia Telephone com	25	54 1/4	54 1/4	54 3/8	54 3/8	160	52 Jan	57 1/2 May
4 1/4% preferred	100	---	---	a97	a97	5	95 1/4 Jan	96 1/4 Aug
Brockville Chemical Ltd 6% pfd	10	---	---	7	7	500	7 July	9 3/8 Feb
Brooke Bond Canada (1959) Ltd	25	---	---	a20 1/2	a20 1/2	45	20 1/2 May	20 3/4 Mar
Bulolo Gold	5	---	---	5.50	5.55	750	5.50 July	8.75 Feb
Calgary Power common	22 1/4	22	22 1/2	22 1/2	22 1/2	4,840	20 1/2 Jan	24 3/4 May
Canada Cement common	37	37	37	38	38	1,670	29 Jan	39 3/4 Apr
\$1.30 preferred	20	---	---	27 1/2	28	200	26 3/8 July	30 May
Canada & Dominion Sugar Co Ltd	26 1/8	26 1/8	26 1/8	26 1/8	26 1/8	250	26 Jun	29 3/4 May
Canada Iron Foundries common	10	---	---	a22 1/2	a22 1/2	75	20 1/4 Jan	25 May
Canada Steamship common	48	48	48	49	49	370	48 Aug	58 Apr
5% preferred	12.50	---	---	13 1/4	13 1/4	100	13 Apr	13 3/4 July
Canadian Aviation Electronics	10 1/8	10 1/8	10 1/8	10 1/4	10 1/4	2,482	8 Apr	11 3/8 Jun
Canadian Breweries common	10	10	10 1/4	10 1/4	10 1/4	12,324	9 1/2 July	11 1/2 May
\$2.20 preferred	50	---	---	51 1/2	51 1/2	45	50 1/2 July	55 May
\$2.65 class B preferred	52	---	---	52	53	610	51 1/2 Mar	55 1/4 May
Canadian British Aluminium	---	---	---	9 1/4	9 1/4	200	8 1/2 Mar	10 7/8 May
Canadian Celanese common	---	---	---	57 1/2	57 1/2	100	36 Jan	68 1/2 May
Canadian Chemical Co Ltd common	9 3/4	9 1/2	9 1/2	9 3/4	9 3/4	7,275	8 1/4 Feb	11 1/2 May
Canadian Foundation common	20	---	---	3.50	3.50	125	3.50 Aug	4.15 July
Preferred	20	---	---	18	18	103	18 Aug	19 Jun
Canadian Hydrocarbons	---	---	---	a16 1/2	a16 1/2	50	15 3/8 Mar	18 May
Canadian Imperial Bk of Commerce	10	61 3/4	61 3/4	62 1/2	62 1/2	2,176	60 7/8 July	69 1/2 May
Canadian Industries common	15	---	---	15 1/2	16 1/8	1,166	13 3/4 Feb	16 3/8 Apr
Canadian International Power com	50	47 1/8	47 1/8	47 1/2	47 1/2	2,235	47 1/2 Jan	52 1/2 May
Preferred	50	---	---	47	47 1/2	1,555	42 Jan	48 1/2 May
Canadian Locomotive	---	---	---	a4.00	a4.00	10	5.00 Feb	6.00 Mar
Canadian Marconi Co	1	4.10	4.10	4.30	4.30	300	4.00 Jan	4.95 Jan
Canadian Pacific Railway	25	30 3/8	30 3/8	31	31	12,117	24 3/4 Jan	33 July
Canadian Petrofina preferred	10	---	---	10 3/4	11 1/4	2,230	10 3/4 Jan	11 1/2 Jan
Canadian Vickers	21	20	20	21	21	1,969	18 July	22 Jan
Capital Wire Cloth	7 1/2	7 1/2	7 3/4	7 3/4	7 3/4	300	7 1/4 Jun	8 3/4 Apr
Central Del Rio Oils Ltd	7.60	7.40	7.40	7.85	7.85	13,300	6.85 July	9.25 Jan
Coghlin (B J)	---	---	---	5 3/8	5 3/8	180	5 3/8 Aug	6 3/4 Apr
Consolidated Mining & Smelting	26 3/8	26	26 3/8	26 3/8	26 3/8	3,291	22 3/4 Jan	27 1/4 Apr
Consumers Glass	---	---	---	44	45	780	39 Jan	50 May
Corby's class B	---	---	---	a17	a17	10	17 Apr	17 1/2 May
Coronation Credit common	6	6	6	6	6	100	6 May	8 1/4 Jan
Crain (E L) Ltd	15	15	15 1/4	15 1/4	15 1/4	200	13 1/4 Mar	17 1/2 Jun
Crown Zellerbach class A	2	---	---	25 1/4	25 1/2	100	22 Jan	26 1/2 May
Denison Mines Ltd	1	---	---	11	11	600	11 July	12 1/2 Jun
Distillers Segrams	2	50 1/2	50 1/2	50 3/4	50 3/4	1,525	47 3/8 Jan	55 1/2 Jun
Dominion Bridge	18 1/2	18 1/2	18 1/2	19 1/4	19 1/4	3,031	16 3/8 July	23 3/8 May
Dominion Coal 6% pfd	25	12 1/2	12 1/2	13	13	1,285	5 Jan	19 May
Dominion Dairies 5% pfd	35	---	---	30	30	30	30 Aug	30 Aug
Dominion Foundries & Steel com	---	---	---	63 1/2	64	287	61 Jan	67 3/4 Apr
Dominion Glass common	10	17 1/2	17 1/2	18	18	1,200	17 July	20 Feb
7% preferred	10	---	---	19 1/2	19 1/2	525	18 Feb	20 Feb
Dominion Lime Ltd common	1	---	---	7	7	550	6 1/4 Jan	7 3/4 Apr
Dominion Steel & Coal	---	---	---	a12	a12	231	10 1/4 Jan	15 1/4 Apr
Dominion Stores Ltd	15 3/8	15 1/4	15 1/4	15 3/4	15 3/4	4,955	13 1/4 Feb	16 1/4 July
Dominion Tar & Chemical com	16 7/8	16 7/8	17 3/8	17 3/8	17 3/8	7,456	15 Apr	20 May
Dominion Textile common	---	---	---	19 3/8	20 1/8	1,423	16 3/4 Jan	21 1/4 Jun
Donohue Bros Ltd	3 1/2	---	---	a23	a23	5	21 1/2 Jan	25 1/2 May
Du Pont of Canada com	38 1/4	37	37 1/4	38 1/4	38 1/4	609	36 1/2 Jun	44 1/2 Mar
Dupuis Freres class A	---	---	---	9 1/8	10	200	9 Jan	10 3/4 July
Electrolux Corp	1	---	---	a15	a55	30	46 3/4 Mar	56 Apr
Falconbridge Nickel Mines	55 5/8	55 1/2	55 1/2	56	56	1,550	51 Jan	66 Jun
Famous Players Canadian Corp	---	---	---	18 1/2	19	1,175	17 1/4 Jan	21 1/2 May
Fleetwood Corp	1	---	---	20	20	250	19 3/8 July	25 Feb
Foundation Co of Canada	---	---	---	8 3/4	9	400	8 1/2 Jun	11 May
Fraser Cos Ltd	28 3/8	28 3/8	28 3/8	29	29	730	26 1/4 Jan	32 Jun
French Petroleum preferred	10	---	---	3.10	3.10	295	2.80 July	3.75 Feb
Gatineau Power 5% pfd	100	---	---	101 3/4	101 3/4	25	100 Jan	104 May
Great Britain & Can Inv-Corp	1	---	---	11 1/2	11 1/2	1,800	10 Jan	12 1/2 Jun
5% preferred	1	---	---	47 1/2	47 1/2	770	47 1/2 Aug	47 1/2 Aug
Great Lakes Paper	---	---	---	18 7/8	19 1/4	5,800	16 Jan	20 1/4 May
Gunnar Mining Ltd	1	---	---	9	9	150	8.10 Apr	9.10 May
Hardee Farms Int'l common	---	---	---	190	190	100	1 00 Aug	3.80 Jan
Hawkey Siddeley (Canada) Ltd com	100	5 1/2	5 1/2	5 3/4	5 3/4	1,425	4.65 Jan	7 3/4 May
Preferred	100	---	---	a95	a95	10	90 Apr	100 May
Hollinger Consol Gold Mines	5	26 3/8	26 3/8	26 1/2	26 1/2	6,591	21 Jan	29 1/2 Jun
Home Oil class A	---	---	---	11	11 1/4	1,940	10 July	14 3/4 Jan
Class B	---	---	---	12	12	200	11 1/4 Jun	14 1/2 May
Howard Smith Paper \$2.00 pfd	50	---	---	43	43	50	42 3/4 July	45 May
Hudson Bay Mining	56 1/2	---	---	56	56 3/4	1,805	50 3/4 Jan	59 1/4 May
Hudson's Bay Co	14 1/8	14 1/8	14 1/8	14 1/4	14 1/4	14,150	11 1/2 Jan	14 3/4 Apr
Husky Oil of Canada Ltd	1	---	---	6	6	1,200	5 3/4 July	7 3/8 Jan
Imperial Oil Ltd	42	41 1/2	41 1/2	42	42	4,625	39 3/4 July	45 1/2 May
Imperial Tobacco of Canada com	5	13 3/4	13 3/4	14	14	800	13 Jun	16 May
Indus Acceptance Corp common	100	22 1/4	22 1/8	23	23	10,845	22 3/8 Jan	28 3/8 Jan
\$4.50 preferred	100	---	---	a95 1/2	a95 1/2	1	95 Mar	98 Feb
Inland Cement preferred	10	---	---	17 1/4	17 1/4	310	16 3/8 Jan	19 May
International Bronze common	20	---	---	20	20	130	17 1/4 Apr	20 May
International Nickel of Canada	---	---	---	62	63 3/4	4,895	61 July	73 3/8 Feb
International Paper common	7.60	31 3/8	31 3/8	32	32	3,452	28 1/2 Jan	34 3/4 Apr
Internat'l Utilities Corp common	2.50	---	---	23	23 3/8	2,895	23 Aug	28 Jun
\$2.00 preferred	25	---	---	48 3/4	48 3/4	225	48 1/4 Jan	55 1/4 Jun
Interprovincial Pipe Lines	5	81 3/4	81 3/4	83 3/4	83 3/4	975	78 1/2 Feb	87 May
Troquois Glass Ltd 6% pfd	10	---	---	a9 1/2	a9 1/2	80	10 Jan	11 1/2 Apr
Jamaica Public Service Ltd com	---	---	---	11	11	100	9 1/4 Feb	13 1/2 Apr
Labatt Ltd (John)	16 1/4	16	16 1/2	16 1/2	16 1/2	1,865	14 3/4 Jan	17 1/4 July
Laurentide Financial Corp common	20	13 3/4	13 1/4	13 3/4	13 3/4	750	12 3/4 July	15 3/4 Jun
\$1.25 preferred	20	---	---	21 1/2	21 1/2	200	20 3/8 Feb	22 May
\$2.00 preferred	38	---	---	37 1/2	37 1/2	50	37 1/2 Aug	43 Jan
Loblaws Co Ltd class B	---	---	---	7 3/8	8	4,650	7 3/8 July	9 1/4 Apr

# CANADIAN MARKETS (Range for Week Ended August 9)

STOCKS	Par	Friday	Week's		Sales	Range Since Jan. 1, 1963	
		Last	Low	High		Low	High
		Sale Price	Range of Prices	for Week Shares	Low	High	Range Since Jan. 1, 1963
Drummond Weid & Steel Works Ltd.	1	1.39	9 9	150	8 7/8 Apr	10 1/4 Apr	10 1/4 Apr
Dumagami Mines Ltd.	1	1.39	1.25 1.49	86,900	25 1/2c Jan	1.95 July	1.95 July
Dumont Nickel Corp.	1	20c	18 1/2c 23 1/2c	19,500	16c Jan	25c Feb	25c Feb
East Sullivan Mines Ltd.	1		2.19 2.19	200	1.92 Jan	2.57 May	2.57 May
Elder Peat Ltd.	1		83c 88c	3,000	80c July	1.17 Feb	1.17 Feb
Electrolier Corp class A	1	10	9 3/4 10	500	9 3/4 Aug	11 July	11 July
Equity Explorations Ltd.	1	12 1/2c	12 1/2c 15 1/2c	182,900	8c Mar	35c Jun	35c Jun
Fab Metal Mines Ltd.	1	12 1/2c	11c 13c	41,500	10c Jan	23c Apr	23c Apr
Fabi Ltd.	1		8 1/4 8 1/2	100	8 Jun	8 3/4 Jan	8 3/4 Jan
Fano Mining & Exploration Inc.	1		2c 2c	3,200	2c Feb	3c Jan	3c Jan
Fiscal Industries Ltd common	5		a8 a8	50	6 1/2 July	6 Mar	6 Mar
Fontana Mines (1945) Ltd.	1		3 1/2c 4c	11,172	3 1/2c Jan	6c Mar	6c Mar
Fort Reliance Minerals Ltd.	1		17c 20c	6,500	15c Jan	29 1/2c May	29 1/2c May
Fox Lake Mines Ltd.	1	23c	20c 23c	51,100	18c Jan	35c Apr	35c Apr
Frigorists Ltd.	1	1.40	1.40 1.40	1,050	1.40 Aug	2.75 Jan	2.75 Jan
Fundy Bay Copper Mines	1	5 1/2c	5c 6 1/2c	7,700	5c May	8 1/2c Jan	8 1/2c Jan
Genuine Autotronics of Canada Ltd.	1	3.70	3.60 3.70	3,080	3.20 Apr	4.25 Apr	4.25 Apr
Glen Lake Silver Mines Ltd.	1	1.55	1.50 1.65	6,550	1.45 July	2.00 Jan	2.00 Jan
Golden Age Mines Ltd.	1	25c	25c 25c	1,000	10c Jun	45c Jun	45c Jun
Grissol Foods Ltd.	1		1.40 1.40	1,000	1.30 July	1.85 Jan	1.85 Jan
Inland Chemicals Can Ltd.	1		3.00 3.15	900	2.20 Jan	3.85 May	3.85 May
Inspiration Ltd.	5	2.15	2.05 2.15	4,350	1.80 Apr	2.80 May	2.80 May
International Atlas Sulphur	1		1.10 1.10	255	1.10 July	1.30 July	1.30 July
International Ceramic Mining Ltd.	1		7c 9c	7,000	5 1/2c Jan	9c Mar	9c Mar
International Helium Ltd.	1	1.30	1.30 1.30	1,900	1.05 July	2.28 Apr	2.28 Apr
Interprovincial Dredging & Mining Co Ltd.	1		11 1/2c 14c	46,000	7c Jan	20 1/2c Mar	20 1/2c Mar
Jockey Club Ltd common	1		3.20 3.20	100	3.20 Mar	3.25 May	3.25 May
Jubilee Iron Corp	1	2.50	1.79 2.60	44,516	1.79 Aug	3.85 Apr	3.85 Apr
Kenting Aviation Ltd.	1	50c	5 5	100	5 July	6 1/4 Mar	6 1/4 Mar
Kleina Gold Mines	1	4.20	4.00 4.30	13,350	2.85 Jan	5.15 Feb	5.15 Feb
Kodiak Petroleum Ltd.	1		1.10 1.20	8,133	1.10 Jun	1.60 May	1.60 May
Kontiki Lead & Zinc Mines Ltd.	1		4 1/2c	3,500	4c Apr	6c May	6c May
Labrador Accept Corp class A	5		7 1/2c 7 1/2c	145	7 1/2c Jan	8 1/2c May	8 1/2c May
Labrador Mining & Explor Co Ltd.	1	29	29 29	300	25 1/2c Jan	33 1/2c May	33 1/2c May
Laduboro Oil Ltd.	1	1.33	1.25 1.38	25,350	60c Jan	1.45 Aug	1.45 Aug
Laiteries Leclerc Inc.	1		7 1/2c 7 1/2c	100	7 1/2c May	7 1/2c May	7 1/2c May
Lake Dufault Mines Ltd.	1	7.50	7.50 7.50	100	5.10 Jan	7.50 Aug	7.50 Aug
Lamontagne Ltd class A	1		10 10 1/2	100	7c Jan	12 Jun	12 Jun
Leland Publishing	1		5 5	100	5c Apr	6c Aug	6c Aug
Lingside Copper Mining Co Ltd.	1	5c	5c 6c	138,000	5c Apr	6c Aug	6c Aug
Lithium Corp of Canada Ltd.	1	a6 1/2	a4c a6 1/2c	700	6c May	10c Feb	10c Feb
Majortrans Oils & Mines Ltd.	1		4c 4c	11,000	4c Jun	12 1/2c Feb	12 1/2c Feb
Malartic Hygrade Gold Mines Ltd.	1		38c 38c	500	35c Aug	1.03 Jun	1.03 Jun
Maritimes Mining Corp Ltd.	1		35c 35c	1,500	35c Aug	48c Jan	48c Jan
Matatchewan Cdn Gold Mines Ltd.	1	18c	15c 18c	1,200	13c Jun	25c Feb	25c Feb
McIntyre-Porcupine Mines Ltd.	5	47 1/2c	47 1/2c 48 1/2c	400	44 1/4c Jan	54 1/4c Apr	54 1/4c Apr
McKinney Gold Mines Ltd.	1	15c	14c 15c	11,000	14c July	36c Jan	36c Jan
Melchers Distilleries Ltd 7% pfd	5		5 1/2c 5 1/2c	100	5 1/2c Feb	5 1/2c Jan	5 1/2c Jan
Mercury Chipman	1	19c	18c 21c	15,500	12c Mar	41c Apr	41c Apr
Merrill Island Mining Corp Ltd.	1		50c 52c	10,000	50c Apr	66c May	66c May
Mfd-Chibougamau Mines Ltd.	1		25c 26c	5,000	14c Jan	28c July	28c July
Midepsa Industries Ltd.	1	1.60	1.55 1.70	9,145	1.10 Jan	3.60 July	3.60 July
Mistango River Mines Ltd.	1	22c	22c 23c	50,000	19c July	70c Feb	70c Feb
Molybdenite Corp of Canada Ltd.	1		45c 45c	500	45c July	70c Feb	70c Feb
Mopre Mining Co Ltd.	1		8 3/4c	8,500	6c July	36c Jan	36c Jan
Mount Pleasant Mines Ltd common	1	1.06	98c 1.10	296,600	48 1/2c May	1.90 Jan	1.90 Jan
Mount Royal Rice Mills Ltd.	1		11 1/4c 11 1/4c	1,500	11 Feb	12 July	12 July
National Automatic Vending Co Ltd.	1	1.40	1.40 1.45	400	1.40 Aug	2.45 Mar	2.45 Mar
Native Miners Ltd.	1	12 1/2c	12c 12 1/2c	3,625	9 1/2c Mar	18c May	18c May
New Porquame Mines Ltd.	1	3 1/2c	3 1/2c 3 1/2c	10,833	3c Apr	6c Apr	6c Apr
Newfoundland Lt & Pow Co Ltd.	10	110	109 110	339	73 Jan	113 Jun	113 Jun
Newrich Exploration Co Ltd.	1		14c 14c	1,750	12c Jan	16c Jun	16c Jun
New West Amulet Mines Ltd.	1	10c	10c 11c	61,000	9c Aug	15c Feb	15c Feb
Norana Mines Ltd.	1	5c	4 1/2c 5c	12,500	4c Feb	14 1/2c Mar	14 1/2c Mar
Norac Finance class A	10		10 1/2c 10 1/2c	100	10 1/2c Aug	12 May	12 May
North American Asbestos Corp.	1	7c	7c 9 1/2c	5,300	3 1/2c July	9 1/2c Aug	9 1/2c Aug
North American Rare Metals Ltd.	1	26 1/2c	26 1/2c 28c	2,800	26 1/2c Aug	57c Feb	57c Feb
Northwest Canalask Nickel Mines Ltd.	1		a10c a16c	420	16c Jun	24c Mar	24c Mar
Opemiska Explorers Ltd.	1	16 1/2c	14c 18c	68,000	13c Jan	22c Jan	22c Jan
Opemiska Copper Mines (Que) Ltd.	1		7.00 7.00	100	6.60 Feb	8.20 Apr	8.20 Apr
Paramaque Mines Ltd.	1		15c 15c	1,500	15c Apr	16 1/2c July	16 1/2c July
Patino Mining Corp rights	1		5c 5c	2,000	6c Aug	6c Aug	6c Aug
Patricia Silver Mines	1	20c	20c 24c	17,100	20c Aug	49c Jan	49c Jan
Faudash Mines Ltd.	1	4 1/2c	4c 4 1/2c	13,600	4c Aug	8c May	8c May
Paul Service Stores Ltd.	1		a7 1/2c a7 1/2c	2	9 1/2c May	9 1/2c May	9 1/2c May
Peace River Mining & Smelting	1	3.45	3.15 3.45	5,000	1.60 Feb	3.45 Aug	3.45 Aug
Penbec Mining Corp	2		5c 5c	2,090	4 1/2c Jun	8c Jan	8c Jan
Phoenix Canada Oil Co Ltd.	1	65c	65c 66c	1,624	46c Apr	70c May	70c May
Pit Gold Mining Co Ltd.	1	6c	6c 7c	11,100	3 1/2c Jan	7c July	7c July
Porcupine Prime Mines Ltd.	1		4c 4c	1,800	4c Jan	5c Jan	5c Jan
Power Corp of Canada 4 1/2% 1st pfd 50	5	47	47 47	50	45 Jan	49 May	49 May
6% non cum part 2nd pfd	5		10 10	215	9 Jan	11 1/4c May	11 1/4c May
Quebec Ascot Copper Corp Ltd.	1		8c 8c	3,000	8c Aug	8c Aug	8c Aug
Quebec Chibougamau Goldfields Ltd.	1		16c 16c	4,500	14 1/2c Jan	24 1/2c Apr	24 1/2c Apr
Quebec Cobalt & Exploration	1	2.80	2.80 2.90	1,200	2.25 Mar	3.75 Jan	3.75 Jan
Quebec Smelting & Refining Ltd.	1		12c 12 1/2c	16,500	10c Jan	17c May	17c May
Red Crest Gold Mines Ltd.	1	2 1/2c	2 1/2c 2 1/2c	500	1c May	6 1/2c Feb	6 1/2c Feb
Reynold Chains Canada Ltd "A"	1		a17 a17	100	15 1/2c Feb	17 July	17 July
Ruby Foo's Enterprise warrants	1		33c 33c	300	26c Jun	50c Jan	50c Jan
St Lawrence Columbian Metals	1	3.00	3.00 3.10	1,600	2.95 Apr	4.75 Jan	4.75 Jan
St Lawrence Diversified Lands	1		90c 95c	600	80c July	1.10 Jan	1.10 Jan
Saucon Development	1	23c	19c 24c	26,500	12c Jan	29c July	29c July
Silver Resent Mines Ltd.	1	35c	31c 39c	16,600	31c Aug	64c Feb	64c Feb
Silver Summit Mines Ltd.	1	66c	60c 79c	94,600	35c Jan	1.00 Mar	1.00 Mar
Silver Town Mines Ltd.	1	28c	26c 30c	32,500	24c July	42c Apr	42c Apr
Sisoo Mines Ltd.	1		1.85 1.85	500	1.75 Apr	1.97 Jan	1.97 Jan
Sibey's Stores class A	1		14 1/2c 14 1/2c	175	14 1/2c May	16 Feb	16 Feb
South Dufault Mines Ltd.	1	16c	15c 18c	272,900	6 1/2c Jan	18c Aug	18c Aug
Southern Canada Power 6% pfd	100		a117 1/2c a117 1/2c	18	110 1/2c Jan	120 1/2c May	120 1/2c May
Spartan Air Services	1	47c	43c 47c	6,600	43c Aug	84c Jan	84c Jan
Warrants	1	15	15 15	200	12c May	23c Jan	23c Jan
Stals Exploration & Mining	1	2.10	2.05 2.10	11,300	1.65 July	2.10 July	2.10 July
Standard Gold Mines Ltd.	1	7c	7c 7 1/2c	10,500	7c Mar	15c July	15c July
Sullivan Consolidated Mines Ltd.	1		1.49 1.49	200	1.48 July	1.80 Feb	1.80 Feb
Supertest Petroleum Ltd.	1	16 1/2c	16 1/2c 16 1/2c	200	16 1/2c Mar	19 1/2c May	19 1/2c May
Tache Lake Mines Ltd.	1	8 1/2c	8c 8 1/2c	13,000	8c July	13c Jan	13c Jan
Talisman Mines Ltd.	1	76c	76c 79c	4,000	62c Jan	1.14 Mar	1.14 Mar
Tazin Mines Ltd.	1	6c	6c 6c	500	6c Jun	12c Jan	12c Jan
Tib Exploration Ltd.	1	6 1/2c	6c 7c	41,000	5 1/2c July	14c Jan	14c Jan
Trans Canada Freezers Ltd.	1		a2.25 a2.25	25	2.25 July	3.15 May	3.15 May
United Asbestos Corp Ltd.	1		3.25 3.25	400	3.20 July	4.25 Jan	4.25 Jan
United Obalski Mining Co Ltd.	1	52c	50c 52c	12,500	38c July	75c Feb	75c Feb
United Principal Properties	1		28c 30c	2,300	28c July	57c Jan	57c Jan
United Towns Electric Co Ltd.	10	16	15 1/2c 16	1,599	11 1/2c Jan	17 1/2c Jun	17 1/2c Jun
Val Mar Swimming Pools Ltd.	1	5	5 5	500	5 Jan	5 1/2c Jan	5 1/2c Jan
Van Der Hout Associates.	1	1.05	1.05 1.30	1,950	1.00 July	3.65 Mar	3.65 Mar
Vanguard Explorations Ltd.	1	8c	7c 8c	13,800	6c Jan	12 1/2c Mar	12 1/2c Mar
ViolaMac Mines Ltd.	1	1.91	1.91 1.91	1,500	1.75 Feb	2.02 Jun	2.02 Jun
Virginia Mining Corp.	1		3 1/2c 3 1/2c	900	3c May	5c Jan	5c Jan
Weedon Mining Corp.	1		3 1/2c 4 1/2c	4,000	3c Mar	5c July	5c July
Westburne Oil Co Ltd.	1		83c 83c	4,500	83c Mar	86c Jan	86c Jan
Westel Products Ltd.	1		10 1/4 10 1/4	200	10 1/4 Aug	13 Feb	13 Feb
Western Helium Ltd.	1	30c	30c 30c	500	26c July	80c Jan	80c Jan
York Speculative Inv Fund of Canada	2		5 1/2c 6	575	3.85 Jan	6.00 Jun	6.00 Jun

## Toronto Stock Exchange

The Toronto Stock Exchange issues are segregated into two parts. The first one being INDUSTRIAL STOCKS, and the second list the MINES and OILS. Prices Shown Are Expressed in Canadian Dollars

INDUSTRIAL STOCKS	Par	Friday	Week's		Sales	Range Since Jan. 1, 1963	
		Last	Low	High		Low	High
		Sale Price	Range of Prices	for Week Shares	Low	High	Range Since Jan. 1, 1963
Abacon	1	1.10	1.00 1.10	673	91c July	2.00 May	2.00 May
Abitibi Power & Paper common	1	43 1/2	43 1/2 44 1/4	1,385	40 1/2 Jan	48 Apr	48 Apr
Preferred	1	25	25 25 1/4	235	24 1/2 Mar	25 1/2 July	25 1/2 July
Alberta Distillers common	1	3.00	2.95 3.05	2,630	2.35 Jan	3.15 July	3.15 July
Warrants	1		95c 1.05	2,076	65c Jan	1.10 July	

# CANADIAN MARKETS (Range for Week Ended August 9)

STOCKS	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963		STOCKS	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1, 1963		
		Low	High		Low	High			Low	High				
Coronation Credit	6	5 3/4	6	3,175	5 1/4 July	8 Jan	Loblaw Groceries class A 1st pfd	30 1/2	30	30 1/2	445	30	Aug	33 1/2 Jan
Warrants	25	1.40	1.45	900	1.40 July	3.65 Jan	Class B 1st preferred	55	55	55	15	31 1/4	July	33 1/2 Jan
Preferred	8	26 3/8	26 3/4	90	25 3/8 July	30 Feb	2nd preferred	32	31 1/2	32	205	50	Feb	55 Aug
2nd preferred	15	8 1/2	8 1/2	105	7 3/4 July	8 3/4 Jun	Loblaw Inc	1	8 3/4	8 3/2	580	8	July	10 1/2 Feb
Cosmos Imperial	10	9 3/4	9 3/4	810	9 May	10 1/4 Jun	Loblaw Cos class A	7 3/4	7 3/4	8	3,160	7 1/2	July	9 1/2 Jan
Crown (R L) Ltd	10	61	61	130	13 1/2 Mar	17 1/4 May	Class B	7 3/4	7 3/4	8	3,550	7 1/2	July	9 1/2 Jan
Crown Trust	10	61	61	111	55 Jan	69 Apr	Preferred	48 3/4	48 3/4	49	125	47 1/2	Jan	51 1/4 Apr
Crush International Ltd common	13	13	13 1/2	620	11 1/2 Jan	15 1/2 Apr	Locana Minerals	17 3/4	17 3/4	17 3/4	1,500	82c	Jan	97c Apr
Dale Estate	2	2.40	2.40	100	2.25 Jun	2.90 Jun	Loeb (M) Ltd	2.53	2.53	2.53	450	13 1/2	Mar	19 1/2 May
Distillers Seagrams	50 3/4	50 1/2	51	2,560	47 Jan	50 1/2 Jun	Maclaren class A	2.53	2.53	2.53	950	19	Jan	23 1/2 Jun
Dominion Anglo Investment new com.	18 1/2	18 1/2	19	300	16 Aug	16 Jul	Class B	2.53	2.53	2.53	100	21 3/4	July	25 May
Dominion Bridge	25	12 3/4	13	2,285	16 1/2 July	23 3/4 May	Macmillan Bloedel Powell River	22 1/2	22 1/2	23 1/4	5,343	18 3/4	Jan	26 Apr
Dominion Coal preferred	64	63 1/4	64 1/4	200	5 1/2 Jan	20 Apr	Magna	2.40	2.40	2.40	200	2.25	Feb	3.20 Jan
Dominion Foundry & Steel	17 1/2	17 1/2	17 3/4	1,732	61 Jan	68 Jun	Maple Leaf Gardens	40	40	40	4	32	May	41 July
Dominion Glass Co common	7 1/2	7 1/2	7 3/4	300	17 Jun	18 Jun	Maple Leaf Mills common	11 1/2	11 1/2	12	2,334	11 1/2	Aug	13 1/2 May
Dominion Magnesium	8 1/4	8 1/4	8 1/4	100	7 Apr	7 1/2 Jun	Massey-Ferguson Ltd common	13 1/2	13 1/2	13 3/4	13,843	12 3/4	Jan	15 1/2 July
Dominion Scottish Investment com.	50	49	49	10	47 1/2 Mar	50 3/4 Jun	5 1/2 preferred	108	108	108	10	104 1/2	Jan	109 Jan
Preferred	49	49	49	10	47 1/2 Mar	50 3/4 Jun	McCabe Grain	47 1/2	47 1/2	47 1/2	50	41	Feb	50 July
Dominion Steel Coal	15 1/2	15 1/2	15 1/2	1,690	13 1/4 Feb	16 1/4 July	M E P C Canadian Properties	2.75	2.75	2.95	1,450	1.95	Jan	3.25 May
Dominion Stores	17 1/2	16 3/4	17 1/2	20,881	10 1/4 Aug	20 3/4 July	Metro Stores common	7 3/4	7 3/4	7 3/4	560	7	Feb	8 Jan
Dominion Tar & Chemical common	23.50	22	22	400	21 Feb	24 Apr	Midland Pacific Grain	3.60	3.60	3.60	100	3.00	Feb	4.00 Jun
Preferred	19 1/4	19 1/4	20	680	16 1/2 July	21 1/2 Jun	Midwest Industries Gas	2.05	2.05	2.15	6,131	1.75	Jan	2.45 May
Dominion Textile common	38	38	38	1,482	30 3/4 Jun	44 3/4 Apr	Milton Brick	3.15	2.95	3.15	1,875	2.95	Aug	3.95 Feb
Dupont Co	9 1/2	9 1/2	9 1/2	626	9 1/2 May	10 1/4 Apr	Molson Brewery class A	28 1/2	28 1/2	29 1/2	324	27 1/2	Jan	31 1/2 Apr
Economic Inv Trust common	51	51	51	25	50 1/4 Jan	51 3/4 July	Class B	30	30 1/4	30	298	28 3/4	Jan	32 Jun
Class A preferred	33 3/4	33 3/4	34	125	30 Jan	39 Mar	Monarch Fine Foods	7 3/4	7 3/4	8	455	7 3/4	Mar	10 1/4 Apr
Emco Ltd	13 3/4	13 3/4	14	225	11 1/4 Feb	14 July	Montreal Locomotive Works	12 1/2	12 1/2	12 3/4	550	12	Feb	15 1/2 Jan
Exquisite Forms common	7	7	7	50	6 1/2 July	10 3/4 July	Moore Corp common	48 1/2	48 1/2	49	3,057	45 1/2	Jan	57 Jun
Preferred	10	10 1/2	10 3/4	225	7 3/4 May	10 3/4 Jun	Morse (Robert) class A	9 1/2	9 1/2	9 3/4	475	7 1/4	Jan	9 1/2 May
Class A warrants	1.40	1.40	1.40	100	1.40 July	2.45 Jan	Class B	6 3/4	6 3/4	6 3/4	150	3	Jan	8 July
Falconbridge	55 1/2	55 1/4	56	5,466	50 3/4 Jan	66 Jun	National Containers	4.65	4.65	4.65	625	4.45	Jan	5 1/2 May
Famous Players Canadian	19	19	19 1/2	1,220	17 Jan	21 1/2 May	National Drug & Chemical common	15 1/2	15 1/2	15 1/2	1,150	14 1/2	July	16 1/2 Apr
Fanny Farmer Candy	31 3/4	30 3/4	32	535	25 Feb	32 Aug	Preferred	15 1/2	15 1/2	15 1/2	125	14 1/4	Mar	16 Feb
Federal Farms common	4.00	3.70	4.00	6,900	3.60 Aug	4.95 Jan	National Grocers common	20	20	20 1/2	121	20	Feb	21 Jan
Federal Grain preferred	28 3/4	28 3/4	28 3/4	50	20 May	30 Jan	National Trust	26	25 3/4	26	255	21	Jan	29 1/2 Apr
Fibre Products common	5 3/4	5 3/4	6	200	3.50 May	6 1/4 July	Niagara Steel preferred	30	27 3/4	27 3/4	220	27 3/4	Aug	30 Mar
Fleet Mfg	5	55	55 1/2	100	45 1/2 Feb	60 1/4 Jun	Niagara Wire common	15	15 1/2	15 1/2	240	14	Mar	16 May
Ford Motor Co	5	177	178	5,105	17 1/2 Jan	200 Jun	Noranda Mines	36 1/2	36	36 3/4	5,871	31 1/2	Mar	38 Jun
Ford of Canada	8 1/4	8 1/4	8 1/4	120	8 1/2 Jan	11 3/4 May	Northern Ontario Natural Gas	19 3/4	19 3/4	19 3/4	2,980	17 1/4	Jan	21 Jun
Foundation Co	29	28 3/4	29	1,320	25 1/4 Jan	32 1/2 Jun	Northern Telephone	8 1/2	8 3/8	8 3/8	1,530	8 3/8	May	9 1/4 Apr
Fraser Companies	5 1/2	5 1/2	5 1/2	200	5 1/2 Jun	7 Feb	Northwestern Utilities pfd	100	80	80	125	80	Apr	87 1/2 May
Freiman (A J) common	19	19	19	100	18 July	21 Jun	Nova Scotia Power	25	25	25	75	20 3/4	Jan	27 1/4 May
Frosst (Charles) class A	6 1/2	6 1/2	6 1/2	300	6 1/4 Jan	8 Apr	Ogilvie Flour	13	12 3/4	13	470	12 1/4	July	14 1/4 May
Freuhauf Trailer	100	101 1/2	101 1/2	55	100 Jan	104 1/2 May	Ontario Loan & Debenture	50 1/2	50 1/2	51 1/2	549	34 3/4	Feb	52 Aug
Gatineau Power 5% pfd	76 1/2	76 1/2	76 1/2	202	62 1/2 Jan	79 3/4 May	Ontario Steel Products common	21	20 1/4	21	2,390	14	Jan	21 Aug
General Motors	50c	85c	85c	200	80c July	87c Jun	Oshawa Wholesale	33	33	33	265	30	Jan	36 1/2 May
General Petroleum Drill com	50c	76c	76c	200	65c Jan	80c Jun	Overland common	15 1/4	5 1/4	5 1/4	10	4 1/4	Jan	6 July
Class A	50c	76c	76c	200	65c Jan	80c Jun	Preferred	9	9	9	250	8 3/4	May	9 1/4 Jan
General Steel Ware common	12 1/2	12 1/2	12 1/2	640	7 1/2 Jan	13 3/4 Jun	Pacific Petroleum	11 1/2	11 1/2	12 1/2	8,292	11 1/4	Mar	15 1/4 May
Globe Envelopes class A	11	11	11	500	8 3/4 Feb	11 3/4 July	Page Hersey	19 3/4	19 3/4	19 3/4	4,235	19 3/4	Aug	22 3/4 Jan
Goodyear Tire Co of Canada com.	50	130	150	115	127 Mar	144 Jan	Pembina Pipeline common	1.25	7 1/4	7 1/4	1,505	6 1/4	Apr	8 1/4 Jan
4% preferred	46 3/4	46 3/4	46 3/4	20	45 1/2 Jan	49 1/2 Jun	Peoples Credit preferred	100	101	101	111	99 1/2	Jan	102 Mar
Great Lakes Paper	19 1/2	19 1/2	19 1/2	1,360	15 1/2 Jan	20 3/4 Jun	Class A	9	9	9	100	8 3/4	July	10 1/2 Feb
Great Lakes Power	22	22	22	115	19 1/2 Jan	25 May	Phantom Industries	1.40	1.40	1.90	1,600	1.40	Aug	6 1/4 Mar
Warrants	10 1/2	10 1/2	10 1/2	200	8 6/8 Jan	13 1/4 Apr	Power Corp	9 3/4	9 3/4	9 3/4	10,990	8 3/4	Feb	10 1/4 May
Great Northern Capital common	1	9 1/4	9 3/4	1,060	9 1/2 July	10 3/4 Mar	Price Bros	35	34 1/2	35	2,413	34 1/2	July	41 3/4 May
Warrants	50c	50c	50c	625	50c July	1.35 May	Quebec Natural Gas	1	7 1/2	7 1/2	4,724	4.80	Jan	8 1/4 May
\$2.80 preferred	1.50	1.35	1.55	25	48c Feb	50 3/4 Jun	1959 warrants	65c	65c	65c	520	55c	Mar	1.20 Feb
Class B warrants	6	6	6	1,370	1.15 Aug	2.45 Jan	Preferred	100	97 3/4	103 1/4	435	64 1/4	Jan	117 May
Great West Coal class A	3.55	3.50	3.55	800	3.50 July	4.50 Feb	1963 warrants	3.25	3.05	3.45	1,130	3.05	Aug	3.50 July
Class B	16 1/2	16 1/4	16 1/2	550	14 1/4 Feb	17 3/4 May	Reichhold Chemical	2	13	13	1,675	8	Mar	13 1/4 May
Greater Winnipeg Gas	16 1/2	16 1/2	16 1/2	818	14 Feb	17 1/2 May	Revelstoke Bldg common	6 3/8	6 3/8	6 3/8	1,700	4.50	Jan	6 1/4 July
Voting trust	64c	60c	75c	985	45c Mar	1.80 Jan	Preferred	20 1/2	20 1/2	21 3/8	675	19 1/2	Jan	21 1/2 Aug
1956 warrants	2.25	2.25	2.40	700	1.80 Mar	3.50 Jan	Revenue Properties preferred	22 1/4	21 3/8	22 1/4	725	20 3/4	May	24 May
Greening Industries	13	11 1/2	13	5,229	11 1/4 Aug	13 Aug	Robertson Mfg 2nd preferred	20	20 1/2	20 1/2	420	14 1/2	Jan	16 1/2 Jan
Greyhound Lines new common	58 1/2	58	58 1/2	906	54 July	64 Jan	\$6 class A preferred	20	20 1/2	20 1/2	225	19	Jan	22 July
Guaranty Trust	18	17 1/2	17 1/2	10	17 1/2 Aug	18 1/4 Aug	Robin Nodwell	2	4.25	4.30	1,600	2.25	Mar	5.25 Jan
Hahn Brass 1st preferred	3.75	3.75	3.75	1,300	3.70 July	4.25 Mar	Rockover of Canada preferred	10	7	7	300	4	Feb	7 1/2 July
Class A	1.75	1.75	1.90	10,000	1.75 Aug	4.10 Jan	Rothmans of Pall Mall	10	7 1/2	7 1/2	8,530	6	July	9 Feb
Hardee Farms common	25	25 1/2	25 3/4	790	18 Jan	25 3/4 Aug	Royal Bank of Canada	72 3/4	72 3/4	74	2,293	70	July	81 May
Harding Carpets common	25	24 3/4	25	135	24 3/4 Jan	26 1/2 Mar	Royal Oak Dairy class A	11	11	11	600	9 1/4	Apr	10 1/4 July
Preferred	100	94	94	1,973	4.70 Jan	7 1/2 May	Royalite common	25	25	25	50	24 3/4	Jun	26 May
Hawker Siddeley common	11 1/4	11 1/4	11 1/4	100	10 1/2 July	12 July	St Lawrence class A pfd	100	100	102 1/4	50	99 1/2	Jan	104 Jun
Preferred	1.05	1.05	1.05	200	60c Mar	1.90 Jan	St Maurice Gas	50c	50c	50c	500	49c	July	69c Jan
Hayes Steel new common	1.55	1.50	1.55	25	50c Mar	56 1/2 July	Salada Foods Ltd	9 3/8	9 3/8	9 3/8	1,945	9 1/4	Jun	11 1/4 Jan
Hees (Geo H) & Co	14 1/4	14	14 1/4	1,480	13 3/4 July	14 1/2 Jun	Saurette Ltd	3.10	2.85	3.10	4,200	2.35	Feb	3.30 Mar
Hinde & Dauch	20	64	64	4										

# CANADIAN MARKETS (Range for Week Ended August 9)

STOCKS				STOCKS			
Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares
Par	Low	High	Range Since Jan. 1, 1963	Par	Low	High	Range Since Jan. 1, 1963
Wainwright	40c	37c	40c	1,200	27c	1.00	Jan
Wauker G & W	56 3/4	55 3/4	57 1/4	1,625	54	60 1/2	Jun
Waterous Equipment	4.95	4.95	4.95	230	4.25	5.00	Mar
Webb & Knapp Canada Ltd	75c	75c	80c	300	50c	2.05	Jun
Westcoast Trans common	14 1/2	14 3/4	14 1/2	1,142	13 1/2	16 3/4	Mar
Westcoast Trans preferred	14	13 1/4	14 1/4	4,235	13	16	Apr
Westfair Foods class A	39 1/2	39 1/2	39 1/2	100	36 1/4	41 3/4	Jun
Westfair Foods class B	40c	40c	41c	150	30c	1.00	Mar
Western Copper common	1.55	1.50	1.55	1,530	65c	1.58	Jul
Western Pacific	17 1/2	17 1/2	17 1/2	2,075	15 1/2	19 1/2	May
Weston (Geo) class A	16 1/2	16 1/4	16 1/2	762	16	20 1/2	Apr
Class B	18 1/2	18 1/4	18 1/2	475	18	23	May
4 1/2% preferred	96	96	96	15	94	100	Apr
Warrants	8.70	8.60	8.85	714	8.00	12	Apr
\$6 preferred	100	108	108	10	106 1/4	111	Jan
White Hardware \$2.80 pfd	50	27	27	75	25	29 1/4	Mar
White Pass & Yukon	2.35	2.35	2.35	100	2 1/4	2.75	Jan
Wood Alexander	2.35	2.35	2.35	25	2.25	2.75	Mar
Wood (John) Co	19 1/4	19	19 1/4	1,760	8 1/4	9 1/4	Jan
Woodward Stores Ltd class A	4.25	4.10	4.25	1,750	15 1/2	20 1/2	Feb
Class A warrants	3.25	3.25	4.10	750	2.95	5.50	Feb
York Knitting class A	3.25	3.25	4.10	1,795	2.50	4.10	Aug
Zenith Electric	800	4.95	5.25	800	3.55	5 1/2	May

  

MINES AND OILS				STOCKS			
Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares
Par	Low	High	Range Since Jan. 1, 1963	Par	Low	High	Range Since Jan. 1, 1963
Acadia Uranium Mines	5c	5c	5c	9,500	5c	7 1/2c	Jan
Acra Exploration	53c	46c	53c	87,887	25c	56c	Mar
Acme Gas & Oil	10c	10c	10c	3,000	9c	14c	Jan
Advocate Mines Ltd	6.50	6.50	6.80	3,775	5.75	7.85	May
Agnico Mines Ltd	54c	54c	57c	9,610	43c	77c	Feb
Akaltcho Yellowknife Gold	84c	67c	86c	83,420	40c	86c	Jan
Alta Pacific Consolidated Oils	60c	60c	61c	3,235	35c	61c	Aug
Allied Pitch Ore	23c	23c	23c	1,600	20c	28c	May
Allied Roxana Minerals	25c	21c	25c	3,500	15c	25c	Jan
Alminex	2.40	2.37	2.41	3,380	2.12	3.20	Apr
Amalgamated Larder Mines	1.00	1.00	1.00	1,800	16 1/2c	21c	Jan
Amalgamated Rare Earth	11 1/2c	11 1/2c	11 1/2c	1,436	10c	20 1/2c	Jan
American Leduc Petrol	10c	5c	5c	2,500	4c	7 1/2c	Jan

  

STOCKS				STOCKS			
Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares
Par	Low	High	Range Since Jan. 1, 1963	Par	Low	High	Range Since Jan. 1, 1963
Anaconda Lead Mines	20c	25c	23 1/2c	25c	23 1/2c	25c	Apr
Anchor Petroleum	12c	12c	13c	9,836	23 1/2c	33c	Jan
Anglo Huronian	9.00	8.80	9.00	1,197	7.15	10	Jul
Anglo Royyn Mines	12c	12c	12c	500	10c	15c	May
Anglo United Development	25c	25c	25c	2,600	24c	40c	Jan
Ansil Mines	8c	8c	8c	2,500	8c	14c	Jan
Area	95c	1.02	1.02	3,750	90c	1.29	May
Arjion Gold Mines	18c	13c	18c	126,600	7 1/2c	18c	Jul
Asamera Oil	98c	83c	98c	11,225	63c	1.31	Feb
Associated Arcadia Nickel	45c	42c	46 1/2c	27,475	33c	74c	Feb
Warrants	17 1/2c	16 1/2c	18c	5,000	12 1/2c	34c	Feb
Atlantic Coast Copper	81c	81c	85c	3,600	80c	1.10	Jan
Atlas Yellowknife Mines	9 1/2c	8 1/2c	9 1/2c	14,600	6 1/2c	9 1/2c	Jul
Atlin Ruffner Mines	6c	6c	6 1/2c	21,200	5c	10c	May
Aumaque Gold Mines	5 1/2c	5 1/2c	6c	2,500	5c	9c	Jun
Aunor Gold Mines	3.95	3.90	3.95	4,200	3.40	3.95	Aug

For footnotes, see page 43.

# CANADIAN MARKETS (Range for Week Ended August 9)

STOCKS					STOCKS				
STOCKS	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range Since Jan. 1, 1963	STOCKS	Friday 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
McIntyre	1	47 1/2 47 1/2	400	43 1/2 Jan 54 1/2 Apr	Queenston Gold Mines	1	13c 14c	3,500	12 1/2c Jan 15 1/2c Feb
McKenzie Red Lake	1	31c 30c 34c	52,250	25c May 37 1/2c Apr	Quemont Mining	1	11 1/2c 11 1/4c	2,785	9.65 Jan 11 1/4c May
McMarmac Red Lake	1	6c 6c 7c	1,600	4 1/2c Jan 12c Jun	Quonto Explorations Ltd	1	17 1/2c 17 1/2c 18c	5,500	16c Mar 40c Apr
McWatters Gold Mines	1	20 1/2c 21c	3,500	20c Mar 30c May	Radiore Uranium Mines	1	44c 43c 50c	23,100	38c Mar 54c Aug
Medallion Petroleum	1.25	3.65 3.40 3.65	27,933	2.25 Mar 3.65 Aug	Raglan Nickel	1	57c 56c 60c	10,300	45c Jan 85c May
Mentor Exploration & Development	50c	25c 26c	2,500	23 1/2c July 40c Jan	Ranger Oil	1	1.32 1.20 1.32	12,400	1.01 Feb 1.42 July
Merrill Island Mining	1	51c 50c 51c	3,200	50c Apr 67c May	Rayrock Mines	1	81c 95c	22,000	76c July 1.00 Apr
Meta Uranium Mines	1	8 1/2c 7 1/2c 8 1/2c	5,500	7c Jun 10c Jun	Realm Mining	1	9c 9c 9 1/2c	5,860	9c Aug 13c Jan
Midcon Oil	1	29c 28c 29c	3,700	23c Mar 37c May	Reeves Macdonald	1	1.25 1.25	100	1.15 Jun 1.55 Feb
Midrim Mining	1	23c 23c	1,100	20c July 45c Apr	Renabie Mines	1	2.05 2.05	200	1.85 Mar 2.10 Jan
Mill Cit Petroleum	1	16c 18c	4,557	16c Jun 23c Feb	Rexpar Minerals	1	18c 18c 19c	5,100	12c Feb 25c Jan
Mining Corp	1	18 1/2c 18 1/2c	5,951	13 1/2c Mar 18 1/2c July	Rio Algom	1	13 1/2c 13 1/2c 14c	8,758	11 1/2c Jan 15c May
Min Ore Mines	1	6c 6c 7c	10,357	6c July 10 1/2c May	Rio Rupununi Mines	1	7c 5 1/2c 7 1/2c	21,047	5c Jan 7 1/2c Aug
Moneta Porcupine	1	75c 76c	3,500	7c Aug 94c Apr	Rix Athabasca Uran	1	22c 22c 23c	6,400	21 1/2c July 32c Jan
Mt Wright Iron	1	41 1/2c 41c 45c	32,937	36c Feb 67c Apr	Rockwin Mines	1	17c 16c 17 1/2c	3,285	13c Apr 22c Jun
Multi Minerals	1	18 1/2c 20c	8,300	17c Mar 33c Apr	Rowan Consol	1	6c 5 1/2c 6c	4,500	5c Jan 9c Jan
Murphy Oil	1	2.00 2.00 2.00	900	1.65 July 2.40 Jan	Ryanor Mining	1	12c 11c 12c	32,500	10 1/2c July 16c Feb
Murray Mining Corp Ltd	1	1.13 1.13 1.15	8,880	1.01 May 1.24 Jan	Salem Exploration	1	39c 37c 40c	5,064	21c July 48c May
Nama Creek Mines	1	16 1/2c 15 1/2c 16 1/2c	41,200	10c Jan 18c Feb	San Antonio	1	28c 28c 30c	3,377	26c Jun 43c Feb
National Exploration	1	5 1/2c 5 1/2c 5 1/2c	5,500	5c Jan 8c May	Sand River Gold	1	4c 5c	8,500	3c May 6c Jun
National Petroleum	25c	2.50 2.02 2.50	11,000	1.81 Jun 2.80 July	Sarcee Petrol	1	1.09 1.04 1.10	12,463	99c Jan 1.37 Jan
Nealon Mines	1	12 1/2c 10c 12 1/2c	32,600	9c July 27c Apr	Satellite Metal	1	22c 19c 24 1/2c	505,443	13 1/2c Apr 23 1/2c Aug
New Alger Mines	1	10 1/2c 9c 10 1/2c	121,200	4c Jan 12c July	Security Freehold	1	7.25 7.15 7.30	1,600	6.45 Jan 8.40 Apr
New Athona Mines	1	32c 31c 38c	29,107	26c Apr 43c Jun	Sheep Creek Gold	1	50c 1.10 1.10	1,000	1.07 May 1.21 Apr
New Bidlamaque Gold	1	5c 5c 5 1/2c	10,000	5c Jan 7 1/2c Jan	Sherritt Gordon	1	2.78 2.71 2.78	12,405	2.61 July 3.35 Mar
New Calumet Mines	1	21 1/2c 21 1/2c 21 1/2c	5,348	20c July 29c Apr	Sigma Mines Quebec	1	5.50 5.50	200	4.75 Jun 5.60 Feb
Newconex Holdings	1	3.65 3.65 3.65	12,100	3.40 Mar 5.00 Jan	Silver Miller Mines	1	30c 29c 32 1/2c	21,926	19c Mar 48 1/2c Jun
Warrants	1	83c 84c	4,100	81c Aug 1.65 May	Silver Stand Mines	1	50c 25c 28c	1,000	20c Jan 38c Mar
New Continental Oil of Canada	1	27 1/2c 27c 27 1/2c	3,340	23c Jan 36c Apr	Silvermaque	1	23c 21c 23c	22,625	16c Jan 36c Jan
New Davies Pete	50c	20c 22c	14,200	10c Jan 28c July	Siscoe Mines Ltd	1	2.00 1.82 2.00	26,500	1.70 Apr 2.05 Apr
New Harricana	1	8c 7c 8c	8,000	7c Jan 9c Feb	Southern Union Oils	1	11 1/2c 11c 12c	12,800	9 1/2c Feb 16 1/2c Jan
New Hosco Mines	1	1.51 1.48 1.53	23,000	1.12 Jan 1.75 Apr	Spooner Mines & Oils	1	10c 10c 12c	3,700	10c Jan 13c Jan
New Jason Mines	1	6c 6c 6c	500	6c Jan 8c Jan	Stanrock Uranium	1	90c 88c 90c	2,460	62c May 131c Feb
New Kelore Mines	1	7 1/2c 7 1/2c 8 1/2c	11,500	7c Aug 13 1/2c Jan	Stanwell Oil & Gas	1	29 1/2c 29 1/2c 31c	2,300	27c Jun 46c Mar
Newland Mines	1	15 1/2c 15c 16c	28,650	14c Jan 28c Apr	Starratt Nickel	1	9c 8c 9c	17,100	6c Mar 11c Apr
New Yamamaque Mining & Smelt Ltd	1	15c 15c 15c	5,100	15c July 19c Feb	Steeley Mining	1	7c 6c 7c	35,000	3 1/2c Jun 7c July
Newnorth Gold Mines	1	10 1/2c 10 1/2c 12 1/2c	27,500	9 1/2c July 19c Feb	Steep Rock Iron	1	4.30 4.20 4.35	15,335	4.20 Aug 5.35 Jan
New Rouyn Merger	1	11c 9c 11c	16,000	9c July 25c Apr	Sturgeon River Gold	1	26c 25 1/2c 26c	9,000	19c Jun 36c Apr
New Senator Rouyn	1	22 1/2c 19c 23 1/2c	201,240	6 1/2c Mar 32c Jun	Sudbury Contact	1	26c 9c 10c	7,500	5 1/2c Jan 12c Feb
New Taku Mines	1	13c 13c	1,250	11c May 15 1/2c Mar	Sullivan Cons Mines	1	1.40 1.50	700	1.40 Aug 1.87 Apr
Nickel Mining & Smelting	1	26c 26c 27c	8,766	22c July 40c Jan	Sunburst Exploration	1	11c 10 1/2c 11c	6,500	10 1/2c July 15 1/2c May
Nickel Rim Mines	1	16c 15c 17c	12,100	13c Mar 38c Jan	Teck Hughes Gold	1	1.75 1.75 1.77	8,793	1.56 Jan 1.90 May
Nisto Mines	1	4 1/2c 4 1/2c	2,000	4 1/2c Jan 7c Jun	Temagami	1	68c 68c 70c	2,000	68c Jan 82c Jan
Nor Acme Gold	1	14c 14c 14c	6,600	14c Jun 18c May	Territory Mining	1	14 1/2c 14 1/2c	1,500	12c Feb 16 1/2c Jun
Norbeau Mines	1	42c 34c 43c	19,800	1c Feb 45 1/2c July	Thompson Lunenburg	1	51c 50c 55c	13,040	50c Aug 88c Jan
Norlantic Mines	1	13c 13c 14c	10,125	12 1/2c Jun 19c Jan	Tombill Mines Ltd	1	69c 68c 70c	7,700	60c Mar 85c Jan
Norlex Mines	1	42c 40c 44c	143,320	25c Mar 46c Jun	Tormont Mines	1	27c 21c 27c	68,195	19c Mar 30c Jan
Normetal Mining Corp	1	3.10 3.10 3.20	5,333	2.78 Mar 3.25 Aug	Towaginic Exploration	1	76c 75c 76c	6,000	53c Jan 88c Jun
Norpax Nickel	1	7c 8 1/2c	23,000	7c Aug 14c Jan	Transcontinental Resources	1	1c 10c 10c	1,650	9 1/2c Jan 14 1/2c Mar
Northern Oils Ltd	1	34c 45c	400,300	12 1/2c Jan 61c Julv	Triad Oil	1	1.55 1.52 1.55	6,105	1.50 Mar 1.84 Jan
North Bordulac	1	27c 27c 34 1/2c	26,653	25c May 40c July	Tribag Mining Co Ltd	1	1.99 1.96 2.05	73,160	76c Feb 3.05 Jun
North Canadian Oils common	25c	1.50 1.45 1.50	1,350	1.20 Jan 1.77 Apr	Trinity Chibougamau	1	13c 14c 14c	13,075	13c Aug 37c Jan
Warrants	1	14c 14c	920	14c Aug 40c Jan	Tundra Gold	1	69c 70c	1,325	65c July 80c Jun
North Coldstream	1	56c 56c 57c	3,709	44c Feb 70c July	Union Mining Corp	1	20c 20c	1,000	18c Jan 24c Feb
Northgate Exploration	1	3.35 3.30 3.50	16,866	3.05 July 6 1/2c Jan	Union Oil	1	10 1/2c 10 1/2c 11	1,805	9.95 Jan 12 1/2c Apr
North Golderest	1	23 1/2c 22c 28c	10,025	17c Jan 30 1/2c Aug	Unisphere Explorers Ltd	1	37 1/2c 32c 38c	24,833	30c Apr 53c July
North Rankin	1	29c 22 1/2c 28c	75,500	22 1/2c Aug 48 1/2c Jan	United Asbestos	1	3.15 3.20	800	3.05 July 4.20 Jan
Norspan class A warrants	1	29c 22 1/2c 28c	75,500	22 1/2c Aug 48 1/2c Jan	United Buffadison	1	63c 62c 65c	12,860	52c Jan 78c Apr
Northern Canada Mines	1	1.75 1.60 1.85	1,440	1.50 July 2.60 Feb	United Keno Hill	1	5.80 5.70 5.95	2,545	5.50 Jun 8.75 Feb
Northland	20c	14c 12 1/2c 15c	6,200	10c July 21c Jun	United Macfie	1	32c 30c 33c	42,900	16c Jun 33c July
Norvalle Mines	1	9c 9c 10c	14,000	8 1/2c Jan 17c Jun	United New Fortune	1	10 1/2c 11 1/2c	5,062	10 1/2c Jan 21c May
Nova Beaucage	1	30c 33c	1,500	29c Mar 39c Jan	United Oils	1	1.20 1.20 1.25	14,308	1.20 July 1.57 Apr
Obaska Lake Mines	1	5c 5c 5c	8,500	4c Jan 5 1/2c Feb	United Reef	1	12 1/2c 12 1/2c 13c	3,500	11c July 26c Jan
O'Brien Gold Mines	1	46c 46c 46c	3,400	46c Aug 58c Feb	Upper Canada Mines	1	1.55 1.45 1.55	20,360	1.35 July 1.66 Jan
Okalta Oils	1	9c 10 1/2c	3,320	8c Jan 14c Jan	Urban Quebec	1	22c 23c	2,333	16c Jan 25c Feb
Oleary Malartic	1	11c 11c 12 1/2c	9,500	10c Jan 18c July	Vandoo Consol Explor	1	4 1/2c 6c	5,740	3c May 6 1/2c Apr
Opepiska Copper	1	7.00 6.90 7.05	6,980	6.50 Feb 8.20 Apr	Vauze Mines	1	54c 68c	15,900	52c July 97c Apr
Orchan Mines	1	2.65 2.60 2.84	29,975	2.5 Mar 2.84 Aug	Vespar Mines	1	17c 17c	2,000	13c Mar 22c Apr
Orenada Gold	1	9c 9c	10,000	5 1/2c Jan 31c May	Violamac Mines	1	1.88 1.80 1.90	15,675	1.35 Jan 2.09 Jan
Ormsby Mines	1	26c 25c 28c	16,900	20c Jan 37c May	Wasamac	1	85c 85c	533	70c Jan 97c Feb
Osisko Lake Mines	1	42c 40c 45c	6,500	33c Jun 48c Jan	Weedon Mining	1	3 1/2c 3 1/2c 3 1/2c	14,500	3c Jan 6c July
Pamoll Ltd	20c	40c 40c	4,400	39c Jun 54c Mar	Werner Lake Nickel	1	12c 12c	9,000	5c July 17c Jan
Pamour Porcupine	1	1.21 1.19 1.25	12,784	86c Jan 1.25 Aug	Wespac Petroleum	1	9c 10c	944	9 1/2c Mar 13c Mar
Paramaque Mines	1	15c 15c 17c	53,000	11 1/2c Jun 23c Jan	Westates Petrol	1	6.75 5.95 6.75	6,465	3.00 Mar 6.75 Aug
Patino Mining	6.50	6.20 6.20 6.40	3,929	6.00 July 8.20 Feb	Westburne Oil	1	83c 84c	11,250	82c Mar 89c Apr
Rights	1	4c 4c 7c	91,127	4c Aug 13c July	West Malartic Mines	1	5 1/2c 5 1/2c 6c	13,700	5 1/2c Jun 12c Feb
Pato Consolidated Gold	1	3.40 3.40	500	3.10 Feb 3.80 Feb	Western Beaver Lodge	1	18c 16c 18c	6,966	12c Jan 18c Aug
Pax International	1	19 1/2c 24c	41,687	17c Mar 27c July	Western Decalta Petroleum	1	1.20 1.15 1.20	11,276	93c Jan 1.35 Feb
Paymaster Consol	1	13c 12c 13 1/2c	5,100	11c Jun 14c Jan	Western Mines	2	3.20 3.20 3.30	4,925	2.32 Jan 4.70 May
PCE Exploration Ltd	1	11c 11 1/2c	15,500	10c Jan 15c May	Western Surf Inlet class A	50c	18c 19c	2,250	13c Feb 20c May
Peerless Exploration	1	26c 24 1/2c 29c	33,000	21c May 44c Mar	Willroy Mines	1	1.48 1.39 1.49	13,750	1.25 Jun 1.80 Apr
Perron Gas & Oil	1	39c 39c 40 1/2c	56,485	24c Mar 42c July	Wilshire Oil	1	2.20 2.10 2.20	400	2.00 July 2.50 Mar
Perron Gold Mines	1	11c 11c 12 1/2c	5,900	10c Jan 16 1/2c Apr	Wiltsey Coghlan	1	17 1/2c 13c 20 1/2c	1,027,500	13c Apr 29c Jan
Petroleum Oil & Gas	1	56c 56c	2,800	56c July 70c Jan	Windfall	1	46c 44c 49c	51,700	18c Feb 64c July
Pickle Crow Gold Mines	1	52c 52c 57c	3,121	50c Aug 66c Apr	Wright Hargreaves	40c	80c 80c 80c	230	71c Apr 1.00 Feb
Place Oil & Gas	1	50c 46c 50c	12,460	41c Aug 64c Jan	Yale Lead & Zinc	1	9c 8 1/2c 9c	5,500	8 1/2c Jan 11c Jun
Placer Development	1	24 1/2c 24 1/2c	1,544	24c Aug 31c May	Yankee Canuck Oil	20c	5 1/2c 6c	7,500	5 1/2c Jan 9c May
Ponder Oils	50c	31c 32c	7,200	30c July 42c Jan	Yellowex Mines	1	7c 7c 7c	2,000	5 1/2c Mar 7 1/2c Feb
Powell Rouyn Gold	1	49c 49c	1,300	40c Jan 59c Mar	Yellowknife Bear Mines	1	1.15 1.05 1.15	9,300	1.00 Jun 1.19 Feb
Preston Mines	1	8.40 8.25 8.45	1,679	6.85 Jan 9.90 May	Young (H.G.) Mines	1	8c 8c	900	6c Feb 14c Jan
Prospectors Airways	1	61c 57c 61c	56,700	54c July 1.					

# National and Eastern List of Over-The-Counter Securities (Quotations for Friday, August 9)

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 1/4	Calif Water & Teleg	12 1/2	20 1/2	21 1/4
Acme Electric Corp	1	10	11 1/2	Camcol Inc	1	14	14 1/2
Addison-Wesley Publishing Co	20	29 3/8	29 3/8	Camco Fastener	2	8	8 1/4
Adler Electronics Inc	10c	16 1/2	18 3/8	Canadian Superior Ltd	1	10 1/2	11 1/4
Aerotech Labs Inc	10c	2 1/2	3 3/8	Cannon Electric	1	18 1/2	19 1/2
Aerovox Corp	1	4	4 1/4	Cannon Mills common	25	75 1/2	79 1/2
Airwork Corp	1	6 1/4	7 1/8	Class B common	25	74 1/2	78 1/2
Ajax Magnethermic Corp	2	11 1/2	12 1/2	Capital For Tech Industries	1	6 1/4	6 1/2
Albee Homes	10	5 1/8	6 1/8	Capital Products Corp	50c	4 1/4	5 1/4
Alberto Culver	10	50 1/4	53 3/4	Capital Southwest Corp	1	5 1/2	6
Ald Inc	1	7 1/2	7 3/4	Carresa Inc	50c	x9 1/4	10 1/4
Alico Land Develop	1	4 1/2	5 1/4	Carmer Industries Inc	10c	2 1/2	3 1/8
All State Credit class	10c	2 1/4	2 1/2	Carolina Pipe Line Co	1	6 1/4	7 1/8
Allegheny Pepsi-Cola	50c	10 1/4	11 1/4	Carpenter (L E) & Co	1	9 1/4	10 1/4
Allen Organ Co	100	8 1/4	9 1/4	Cary Chemicals Inc	10c	3 1/4	4 1/8
Allied Maintenance Corp	3.75	21 1/4	23 1/8	Cascade Natural Gas	1	14 1/2	15 1/4
Allied Radio Corp	1	15 1/2	17 1/4	Central Illinois Electric & Gas	4	29 1/2	31 1/4
Allyn & Bacon Inc	50c	24 1/4	26 1/4	Central Indiana Gas	5	21 1/2	22 1/2
Altamir Corp	50c	7 3/8	8	Central Louisiana Electric Co	5	37 3/8	39 1/2
Altman Foods Inc	2.50	27 1/2	29 1/8	Central Maine Power	10	39 3/8	41 3/4
American Air Filter Co	1	2 1/2	2 3/4	Central Telephone Co	10	36 3/4	38 1/4
American Automatic Venting	1	6 1/2	7 1/4	Cent Vermont Pub Svc Corp	6	25 1/2	27 1/4
American Cryogenics	50c	12	13	Channing Financial Corp	1	9 1/2	10 1/2
American Electric Labs cl A	10	11 1/4	12 1/4	Charles of the Ritz	1	25 1/4	28
American Express Co	5	58	60 7/8	Chattanooga Gas Co	1	7	7 1/2
American Financial Corp	1	18 1/2	20 1/8	Chicago Musical Instrumnts	50c	23	24 1/2
American Furniture Corp	1	4 1/8	5 1/8	Christiana Securities com	1.25	221	227
American Greetings class A	1	37 3/4	40	Preferred	100	134	141
American Gypsum Co	1	4 1/4	4 3/4	Citizens Utilities class A	16 3/4	21 1/4	23 1/2
American Heritage Publish	25c	5 1/4	6 1/2	Class B	16 3/4	21 1/4	23 1/2
American Hoist & Derrick Co	1	15 1/2	17 1/2	City Gas (Florida)	1	20	21 1/2
American Maize Products Inc	20	22	23	Clifton Precision Products	1	15 1/2	17
American Pipe & Construction	5	13 1/4	14 1/4	Cole National Corp cl A	10	18 1/2	20 1/4
American Rubber & Plastics	1	27	28 3/4	Coleman Engineering Co Inc	1	6 1/4	6 1/2
American Safety Equipment	1	6 1/2	7 1/2	Collyer Insulated Wire Co	1	20 1/4	22 1/4
Amer St Gobain Corp com	7.50	4 1/4	5 1/8	Colonial Stores Inc	2 1/2	16 1/2	17 1/4
5% preferred	25	10	11	Colorado Interstate Gas Co	5	37 1/4	39 1/2
American Sav & Ln Assn	33 1/2 c	6 1/2	7 1/2	Colorado Milling & Elevator	1	19 1/4	21
American Sterilizer Co	3 1/2	20	21 1/4	Colorado Oil & Gas Corp com	3	10	11
Anchor Corp	15	16 1/4	17 1/4	\$1.25 preferred	25	24 1/2	25 3/4
Analex Corp	1	14 1/2	16	Colorite Plastics Inc	25c	5 1/4	6 1/2
Anglo Canadian Tele class A	10	48	52 1/2	Commerce Clearing House	1	26 3/4	28 1/2
Anheuser-Busch Inc	4	49	51 1/2	Commonwealth Gas Corp	1	6 1/2	7
Applied Research Corp	25c	2 1/2	3 1/2	Commonwealth Natural Gas	5	33 1/4	35 1/4
Aqua-Chem Inc	1	6 1/2	6 3/4	Commonwealth Oil Refining	2c	8 1/2	9
Arcs Industries Inc	10c	2 1/2	2 3/4	Commonwealth Telephone Co	10	23 1/4	25 1/2
Arden Farms Co common	1	14 1/2	15 1/2	Commonwealth Theatres of	1	5 1/2	6 1/4
Participating preferred	52	55 1/4	57 1/4	Computer Control Co Inc	1	11	12
Arkansas Missouri Power	2.50	17	18 1/2	Computer Instrument Corp	25c	5 1/4	6
Arkansas Valley Industries	3	9 1/4	10 1/4	Conductor Corp class A	1c	18 1/4	19 1/2
Arkansas Western Gas Co	2 1/2	16 3/8	17 3/8	Connecticut Light & Power Co	1	36 1/2	38 1/2
Armstrong (A J) & Co Inc	1	17 1/4	18 1/4	Consolidated Freightway Inc	5	9 1/2	10 1/4
Arnay Industries Inc	10c	6 1/2	6 3/4	Consolidated Rendering Co	6.25	16 1/2	18 1/2
Arrow, Hart & Hegeman	10	59 3/4	63	Consolidated Rock Products	5	25	27
Art Metal Inc	1	7 1/2	8 1/4	Continental Device Corp	1	8 1/2	9
Arvida Corp class A	1	5 1/2	5 3/4	Continental Mgt Investors	1	14 1/4	15 1/4
Assembly Products Inc	1	6 3/4	7 1/4	Continental Screw	1	12 1/4	14
Associated Springs Corp	10	19 1/2	20 3/4	Continental Trans Lines	1	9 1/4	10 1/4
Associated Transport Inc	1	30 1/4	32 1/4	Cook Coffee Company	1	18	19 1/4
Astrodata Inc	1	9 1/2	10 1/2	Cook Electric Co	1	4 1/4	5 1/4
Atlanta Gas Light Co	5	27 1/2	29 1/4	Coral Ridge Prop Inc pfd	8	8	9 1/2
Atlantic Company	1	19 1/2	21 1/2	Cosmo Book Distributing Co	10c	5	5 1/4
Atlantic Improvement Corp	25c	15 1/4	16 1/4	Country Set Inc	1	14 1/4	15 1/4
Atlantic Utilities Corp	1	6 3/4	7 1/4	Cowles Chemical Co	1	27 1/4	29 1/2
Atmos-Pak Inc	40c	3 1/4	3 3/4	Craig Systems Inc	1	11 1/2	12 1/2
Automated Bldg Components	50c	3 1/2	4 1/4	Cross Company	1	6 1/2	6 3/4
Automation Industries Inc	1	4 1/4	4 3/4	Cross Company	5	13 1/4	14 1/4
Automobile Banking Corp	25c	5 1/4	6	Crown-Bremson Industries	1 1/2	21 1/2	23
Avery Adhesive Products	1	13 1/4	14 1/4	Cummins Engine	2 1/2	59 1/2	62 1/2
Avis Inc	1	11 1/2	12 1/4	Curtis Electro Corp class A	50c	7 1/2	7 3/4
Avon Products Inc	2.50	115 1/2	119	Dallas Airmotive Inc	1	7 1/4	8
Aztec Oil & Gas Co	1	19 1/2	19 3/4	Danly Machine Specialties	5	6 1/2	7 1/2
Babcock Electronics	1	7	7 3/4	Darling (L A) Co	1	8	9 1/2
Baird Atomic Inc	1	4 1/4	4 3/4	Delhi-Taylor Oil Corp	1	22 1/2	24 1/2
Baltimore Paint & Chem	50c	3 1/2	4 1/4	Delta S S Lines	5	12	13 1/2
Bangor Hydro Electric Co	5	21 1/2	22 1/2	Deltown Foods Inc	1	18 1/4	19 1/2
Baniline Corp	1	51	55	Denver Real Estate Invest	1	9	10
Bardeen Corp	1	11 1/4	12 1/4	Detroit & Canada Tunnel Corp	5	16 1/4	17 1/4
Barton Distilling Co	1	8 1/2	9 1/2	Detroit International Bridge	1	17 1/4	19 1/2
Basic Properties class A	1	4 1/2	5 1/2	Dial Finance Company	1	38 1/2	41
Bates Mfg	10	9 1/2	10 1/2	Diamond Crystal Salt Co	2.50	14 1/2	15 1/2
Bayless (A J) Markets Inc	1	11 1/4	12 1/4	Dictaphone Corp	5	30 1/2	33
Baystate Corp	7 1/2	62	65 1/2	Diebold Inc	1	52 1/2	55 1/2
Beatty Counselors Inc	1	31 1/2	34	Digitronics Corp	10c	21 1/4	23 1/4
Bechtel Dickinson & Co	1	38	40 1/4	Disc Inc	1	3 1/4	4 1/4
Behler Manufacturing Co	1	7 1/2	7 3/4	Diversa Inc common	1	7 1/2	8 1/2
Belle Isle Corp	1	13 1/4	15 1/4	\$1.25 conv preferred	5	22 1/2	24 1/2
Belmont Iron Works	20c	10 1/4	11 1/2	Dixie Dinettes Inc	1c	3 1/4	4 1/4
Bemis Bros Bag Co	5	64 1/2	68 1/2	Dixon (J) Crucible	20	28	30 1/2
Beneficial Corp	1	35 1/2	37 1/2	Donbar Develop Corp	10c	1 1/2	2 1/2
Berkshire Gas Co	10	27	28 1/2	Dow Jones & Co Inc	100	92 1/2	96 1/2
Berkshire Hathaway Inc	5	8 1/2	9 1/2	Downtown Corp	5	8 1/4	9
Bernz O Matic Corp cl A	1	17 1/2	18 3/4	Drackett Company	1	28 1/4	30 1/2
Beryllium Corp	50c	28 1/4	30 1/4	Dravo Corporation	1	62 1/2	66 1/2
Bibb Manufacturing Co	12 1/2	18	19 1/4	Drew Properties class A	1	7 1/4	8 1/2
Billups Western Petroleum	1	7 1/2	8 1/4	Drexel Enterprises	2.50	22	23 1/2
Bird & Son Inc	1	19 1/2	21 1/4	Duffy-Mott Company	1	24 1/4	26 1/4
Black Hills Power & Light	1	51 1/2	54 1/2	Dun & Bradstreet Inc	1	64 1/2	67 1/2
Black Sivalls & Bryson Inc	1	12 1/2	13 1/4	Dunham Bush Inc	1	2 1/2	3 1/2
Bohn Business Machines	5c	6 1/4	7 1/4	Dura Corp	1	2 1/2	3 1/2
Bolt Beranek & Newman	5	5 1/2	5 3/4	Duriron Company	2 1/2	25	26 1/2
Bon Ami Co	1	11 1/2	12 1/2	Dymo Industries Inc	1	31 3/4	33 1/2
Boston Capital Corp	1	6 1/2	7 1/2	Dynacolor Corp	20c	11 1/2	12 1/4
Boston Herald-Traveler Corp	1	25	27 1/4	Eastern Racing Association	1	4 1/2	5
Bowman Products Co	10c	3 1/2	4 1/4	Eastern Utilities Associates	10	51 3/8	53 1/2
Bowmar Instrument Co	1	18	19 1/2	Eazor Express	1	10 1/2	11 1/4
Bowser Inc common	1	12 1/4	13 1/2	Eckerd Drugs of Fla	10c	17 1/4	19 1/2
\$1.20 preferred	25	1 1/4	1 1/2	Economics Laboratory Inc	1	45 1/2	48 1/2
Bridgeport Gas Co	1	41	43 1/2	Ecuadorian Corp Ltd	5	8 1/2	9 1/2
Bridgeport Hydraulic Co	20	48 1/2	51 1/2	Edgcomb Steel Co	5	20 1/4	22 1/2
British-Amer Const & Mat	5	7 1/2	8 1/4	Edgewater Steel Co	1	15 1/2	16 1/2
Brockway Glass Co Inc	5	20 1/2	22 1/2	EICO Electronic Instrument	1	2 1/2	3 1/2
Brown & Sharpe Mfg Co	10	38	41 1/4	Eitel-McCullough Inc	1	6 1/2	7 1/2
Browning Arms Co	1	8 1/4	9	El Paso Electric Co (Texas)	5	26 1/2	28 1/4
Bruning (Charles) Co Inc	3	30 1/4	32 1/4	Electra Corp	1	2 1/2	2 3/4
Brunswick Drug Co	1	18 1/4	19 1/2	Electro Instruments	1	7 1/2	8 1/2
Brush Beryllium Co	1	15 1/2	16 1/2	Electro-Tec Corp	10c	3 1/4	4
Buckeye Steel Casting Co	1	25 1/4	28	Electrolux Corp	1	51 1/2	54 1/2
Burnham & Morrill	1	14	15	Electronic Accounting Card	1	5 1/4	6 1/2
Burns (W J) Int'l Detective	1	19 1/4	21 1/2	Electronics Capital Corp	1	4 1/4	5 1/4
Agency class A	1.50	6 1/4	6 3/4	Electronics Int'l Capital	1	4 1/4	5 1/4
Business Funds Inc	8	4 1/4	4 3/4	Elizabethtown Cons Gas	20	36	39 1/2
Cable (H M) & Co	10c	4 1/4	4 3/4	Elizabethtown Water Co	1	31	33 1/4
C E I R Inc class A	16 1/2 c	4 1/2	5	Elk Horn Coal Corp	1	15 1/4	17 1/4
Cadot Corp	1	43	45 1/2	Empire Devices Inc	1	14	15 1/4
Cadre Industries Corp	2	2 1/2	3 1/4	Empire Financial Corp	1	14 1/2	16
Calder Inc	10c	10 1/4	11 1/4	Empire State Oil Co	1	20	21 1/2
Calgon Corp	10c	10 1/4	11 1/4	Enbridge Corp	1	5 1/4	6
California Interstate Tel	5	34	36 1/2	Ennis Business Forms Inc	2.50	26 1/4	28 1/4
California Liquid Gas Corp	1	17 1/4	18 1/2	Equity Oil Company	10c	11	11 1/2
Calif Water Service	12 1/2	31 1/2	33	Erie Resistor	1	8	8 1/4
				Estey Electronics Inc	10c	4 1/2	5 1/4
				Ethyl Corp class B	3	53	55 1/2

Par	Bid	Ask	Par	Bid	Ask		
Ets-Hokin & Galvan Inc	1	11 1/2	12	Iowa Public Service Co	5	27 3/4	29 3/8
Executone Inc	1	5 1/2	6 1/2	Iowa Southern Utilities	10	26 1/2	28 1/4
Fabien Corp	50c	4 1/4	4 3/4	Irwin (Richard) Inc	1	11 1/2	12 1/2
Fair Lanes Inc class A	1	4 1/4	4 3/4	Itek Corporation	1	15 1/4	17
Far West Financial	1	20 1/2	22 1/2	Jackson's Minit Markets Inc	1	5 3/4	6 3/8
Farrell Corp	12.50	38 1/2	41 1/4	Jacquin (Chas) et Cie Inc	50c	6	6 1/2
Federal Nat'l Mortgage Assn	100	85 1/2	91 1/2	Jamaica Water Supply Co	1	65	69 1/2
Fiat Metal Mfg Co	10c	8 1/4	9 1/4	Jamesbury Corp	1	6 1/4	7 1/8
Fleischer Mills Inc	1	18	19 1/2	Jane Colby Inc	1	8 1/4	9 1/2
Financial Corp of Arizona	5	5 1/2	6 1/8	Japan Fund	1	9 1/2	10 1/2
First Boston Corp	10	84 1/4	87 1/2	Jarrell-Ash Company	1	5 1/2	6 1/8
First Comm Small Business	1	8	8 1/4	J E Plastics Mfg Corp	10	4 3/4	5 1/8
First Flight Co	50c	7 1/4	8	Jergens (Andrew) Co	1	26	28
First Investors Corp cl A	1	7 1/2	8 1/4	Jerrold Corp	10c	6 1/2	7 1/4
First Lincoln Financial	1	16 1/4	18	Jervis Corp	1	6 1/2	7 1/4
First Mortgage Investors	1	14 1/2	15 1/2	Jesop Steel Co	1	9 1/2	10 1/2
First Nat'l Real Estate Trust	1	9 1/2	10 1/4	Johnson Service Co	5	54 1/2	56 3/4
First Repub Corp of Am cl A	1	6 1/2	7 1/4	Jones & Lamson Machine Co	20	21 1/4	23
First Small Business (N J)	1	6 1/2	7 1/4	Joseph & Feiss Co	2.50	14 1/2	15
First Surety Corp	1	16 1/2	18	Jostens Inc	33 1/2 c	15 1/2	16 1/4
First Union Realty	1	13 1/2	14 1/2	Julie Research Labs	1		

# National and Eastern List of Over-The-Counter Securities

(Quotations for Friday, August 9)

Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask
Morton Mfg Corp	1	25	27 1/4	St Johnsbury Trucking Co	1	16 1/2	17 3/4	United Illuminating Co	1	38	40 1/2
Mosler Safe Co	1	18	19 3/8	St Louis Capital	1	7 1/2	8 1/8	United Investors of Del A	1	13 3/8	14 1/2
Motec Industries Inc	1	19 1/8	20 3/8	San Jacinto Petroleum Corp	1	6	6 3/4	United Nuclear Corp	1	13 3/8	14 1/2
Mothers' Cookie Co	1	6 3/8	7 1/4	Sanders Associates class A	1	36 3/8	38 1/2	United States Envelop com	10	14 1/2	16
Nalco Chemical Company	1.25	55	53 1/4	Santa Fe Drilling Co	1	19 3/4	21 1/4	Preferred	10	11 1/2	12 1/2
Narragansett Capital	1	3 3/8	4 1/8	Savannah Elec & Power Co	5	10 3/4	11 1/2	United States Leasing Corp	1	8	8 1/2
Narrow Fabric Co	1	3 3/8	4 1/8	Savin Business Machines	10c	10 3/4	11 1/2	United States Realty Invest	1	8 3/4	9 1/2
Nashua Corp	1.66 2/3	24 1/2	26 3/4	Sawmill Futular Prod Inc	1	11 3/4	12 1/2	United States Servateria Corp	1	7 1/4	8 1/8
National Aeronautical Corp	1	13	14 1/4	Schaeffler Electronics	1	12 3/4	13 3/8	United States Sugar Corp	1	48 1/2	51 3/8
National Cleaning Contractors	1	15 3/4	17 1/4	Schild Bantam Co	5	6 1/4	7 1/4	United States Truck Lines	1	20 1/2	21 3/4
National Food Products Corp	1	16 3/4	18 1/4	Schlitz (Jos) Brewing	15	41	43 1/4	United Virginia Bank Shares	10	40 1/4	42 3/4
National Gas & Oil Corp	5	21 3/4	23 1/4	Science Capital Corp	1	3 7/8	4 1/8	Univis Inc	50c	17 1/2	19 1/4
National Homes Corp A	50c	5 1/8	6 1/4	Science Research Assocs	1	24	26 1/2	Upper Peninsula Power Co	9	28 3/4	30 1/2
Class B	50c	5 1/8	6 1/4	Scott Lad Foods Inc	1	22 1/2	23 3/8	Utah Const & Mining Co	2	21 1/4	22 3/4
National Patent Development	1c	7 1/4	8 1/8	Scott & Fetzer Co	5	29 3/4	31 1/8	Utilities & Industries Corp	2	16 1/2	17 3/4
National Periodical	1	8 3/8	9 1/8	Scott (O M) & Sons class A	100	7 1/8	8 3/4	V. S. I. Corp	4	14 1/4	15 1/4
National Propane Corp	1	16 1/8	18	Scott & Williams Inc	5	12 3/8	13 3/4	Vacuum Electronics	1	9 1/2	11
National Realty Investors	1	12	13 1/8	Scott Aviation Corp	1	8 1/2	9 1/2	Vallou Mould & Iron Corp	5	27 1/2	29 3/8
Natl Work-Clothes Rental	50c	8 3/8	9 1/8	Scott Foreman & Co	1	25 1/4	27 3/8	Van Camp Sea Food Co	1	16 1/8	17 3/8
Neiman-Marcus Co	2	14	16 1/4	Scrimps Howard Broadcasting	1	21 1/4	22 3/8	Vance Sanders & Company	50c	15 1/4	16 1/2
Nesbitt (John J) Inc	50c	17	18 3/8	Scripto Inc class A	50c	8 1/8	9 1/4	Vanity Fair Mills Inc	5	66 1/2	70
Nevada Northern Gas Co	1	21 3/4	23 1/4	Sea Pak Corp	1	7 1/2	8 1/8	Varo Inc	1	5 1/2	6 1/8
New England Gas & Elec Assn	8	36 3/8	38 1/4	Sealed Power Corp	10	32 1/4	34 1/2	Vector Mfg Co	1	47	49 3/4
New Hampshire Bell Bearings	2	9 3/8	10 1/4	Searle (G D) & Co	2	136 1/2	140 3/4	Vedronit Inc	10c	7	7 3/8
New Jersey Natural Gas Co	5	22 1/2	24	Seatrains Lines Inc	4	4 1/2	5 1/4	Vernors Ginger Ale Inc	1	6 3/4	7 1/2
New York Airways Inc	1	7 1/4	7 7/8	Security Columbian Banknote	2	22	23 3/8	Virginia Chemicals & Smelt	1	11 1/2	13 1/8
New York Trap Rock	1	12 3/8	13 3/8	Seismograph Service Corp	1	10 1/8	11 1/8	Vitamin Pharmaceutical	1	7 1/2	8 3/8
Nicholson Pile Company	1	24 3/8	26 1/4	Sel-Rex Corp	1	5 1/8	6 3/8	Vitro Corp of America	50c	8 1/4	9 3/4
Nielsen (A C)	1	50 3/4	53 1/4	Selas Corp of America	1	20	22 1/2	Volunteer Natural Gas	1	7 3/8	8 1/4
Nixon-Baldwin Chemicals	10c	4 1/4	4 3/4	Selma (H & A) Inc	1	10 1/2	11 1/4	Waddell & Reed Inc class A	1	17 3/8	18 3/4
North Amer Van Lines Inc	1	25	26 3/4	Selma (H & A) Inc	1	10 1/2	11 1/4	Walbaum Inc	1	13 1/8	14 3/4
North Penn Gas Company	5	12 3/8	13 3/8	Sexton (John) & Co	1	24 1/2	26 1/2	Wallace Investments Inc	2	7 3/8	8 1/8
Northern Ontario Nat Gas	1	17 3/4	19 1/4	Shawmut Association	1	14 1/2	15 1/2	Walnut Grove Products cl A	2	14 3/4	15 3/4
Northern Natural Gas	9 1/2	34 3/8	37	Shepard Niles Crane & Holst	5	47 1/4	49 1/4	Walton (Jim) Corp	16 3/4	23 3/8	25 3/8
Northwestern Pub Service Co	3	31	32 3/4	Shulton Inc class A	50c	45 1/4	48	Waltham Watch Co	5	6 1/4	7 1/8
Noxema Chemical Co class B	1	95	101 1/2	Shulton Inc class B	50c	45 1/4	48	Warner & Swasey Co	1	69 3/4	72 3/4
Nuclear Chicago Corp	1	13	14 1/4	Siegel (Henry I) Co Inc A	1	24 1/8	25 3/4	Warren Brothers Co	10	24 1/4	25 3/4
Nutone Inc	1	23 1/4	25 1/4	Sierra Capital Co	1	4 3/4	5 1/4	Warshaw (H) & Sons cl A	10	11 1/4	12 3/4
Nytronics Inc	1	5 1/2	6 1/4	Sierra Pacific Power Co	3.75	37	39	Washington Natural Gas Co	10	37 1/2	39 3/8
Ocean Drill & Exploration	1	18 3/4	20 1/4	Sigma Instruments	1	12 3/4	14 1/8	Washington Steel Corp	1	16 1/2	17 3/8
Olio Water Service Co	10	35 1/2	38 1/4	Simplex Wire & Cable Co	1	10 1/4	11 1/4	Watson Wilson Transport A	1	4 3/8	4 7/8
Oil Recovery Corp	1c	2 1/8	3 1/8	Simplicity Mfg Co class A	1	23 3/8	24 3/4	W. V. V. - George Corp	1	2 1/2	3 1/4
Oklahoma Cement Co	1	12 3/4	13 3/4	Skill Corp	2	20 3/4	22 1/4				
Oklahoma River Prod Line	1c	7	7 3/8	Small Business Investment	1	9 3/8	10 3/8				
Old Ben Coal Corp	5	35 3/4	38 1/4	Smucker (J M) Co	1	35 3/4	37 3/8				
Onyx Chemical Corp	1	26 1/4	28 1/4	Society Corp vtc	1	49 1/4	52 3/8				
Originala Inc	10c	6 1/2	7 1/8	Soltron Devices Inc	5c	9 3/8	10 1/8				
Orkin Exterminating Co	1	20 3/4	22 1/4	Sorg Paper	5	13	14 1/8				
Ottawa Tail Power Co	5	24 3/4	26 1/4	Soroban Engineering class A	1	7 1/4	8 3/8				
Oxford Chemical class A	25c	6 1/8	6 3/4								
Oxford Finance Co	1	7	7 3/4								
Ozon Products	50c	14 1/4	15 1/4								
PEC Israel Economic	1	17 3/8	18 3/8								
Pabst Brewing Co	1	22 1/4	23 3/8								
Pacific Airmotive Corp	1	2 1/8	3 1/2								
Pacific Far East Line Inc	5	16 3/4	18 1/4								
Pacific Gamble Robinson Co	5	13	14								
Pac Mercury Electronics cl A	50c	7 1/2	8 1/4								
Pacific Power & Light Co	6 1/2	26 1/4	27 3/4								
Pacific Savings & Loan Assn	18c	14 1/8	16								
Pacific Southwest Airline	1	31 3/8	33 1/4								
Pacific Vegetable Oil Corp	5	15 1/4	16 1/2								
Package Machinery Co	10	12 1/2	13 3/4								
Packard Instrument Co	1	9 1/2	10 1/4								
Pak-Well Paper Inds cl A	1	10 3/8	11 1/4								
Pako Corporation	50	14 3/8	15 1/2								
Panacolor Inc	20c	6 1/8	6 3/4								
Pargas Inc	1	17 1/4	18 3/8								
Parker-Hannifin Corp	1	27 3/4	29 3/8								
Parkview Drugs Inc	1	15	16 1/4								
Paterson Parchment Paper	10	13	14 1/4								
Patterson Dental Supply	1	8 3/8	9 1/8								
Pauley Petroleum Inc	1	12 3/8	13 3/8								
Peelless Tube Co	2	8 3/4	9 3/4								
Pennsylv Real Estate Inv Tr	8	10 1/4	11 1/4								
Pennobscot Chemical Fibre Co	1	8 3/8	9 1/8								
Pepsi-Cola Bottling Co Wash	10c	4 1/4	5 1/2								
Pepsi-Cola Gen Bottlers Inc	1	12 1/2	13 3/8								
Pepsi-Cola United Bottlers	1	5 3/8	6 1/4								
Permi Corp	1	3 3/8	4 1/8								
Permeator Corp	10c	14 1/4	15 1/4								
Peter Paul Inc	1	32 3/4	35 1/4								
Petrolite Corp	1	28 3/4	30 3/4								
Philadelphia Sub Water Co	3.75	31	33								
Photon Inc	1	10 1/8	11								
Pickering Lumber Corp	3 3/4	8 3/8	9 1/2								
Piedmont Nat'l Gas Co Inc	50c	18 1/8	19 3/8								
Pierce & Stevens Chemical	2	10 3/4	12								
Pioneer Natural Gas Co	3.75	32 1/2	34 1/2								
Playskool Mfg	1	14 1/2	16								
Plymouth Cordage Co	25	81	85 1/2								
Plymouth Rubber Co class B	5	6 1/4	7 1/8								
Pneumodynamics	1	10 1/2	11 3/8								
Pocket Books Inc	50c	5	5 1/2								
Poppell (L F) Co	10c	2 1/8	2 1/2								
Porter (H K) Inc	5	33	36 1/4								
Portland Genl Electric Co	7 1/2	27 1/4	28 3/4								
Potash Co of America	5	23 3/8	25 1/4								
Potter Instruments Co	25c	6 3/8	7 1/8								
Premier Industrial Corp	1	17	18 3/8								
Premier Microwave Corp	1	2 1/2	3								
Primex Equities Corp	10c	9	10 1/4								
Printing Corp of America	1	12	13 1/8								
Producers Cotton Oil	1	15 1/4	16 1/2								
Producing Properties	10c	7	7 1/2								
Products Research Corp	2	7 1/4	7 3/8								
Professional Golf Co	50c	8 1/4	9								
Pubco Petroleum	1	8 1/2	9 1/8								
Public Svc Co of New Hamp	5	26 3/4	28 1/4								
Public Svc Co of New Mex	5	33 1/4	35 1/4								
Public Svc of N Carolina	1	13 1/4	14 1/4								
Publishers Company Inc	40c	3 3/4	4 1/4								
Pueblo Supermarkets Inc	1	34 1/2	37 1/8								
Punta Alegre Sugar Corp	1	11 1/2	12 3/8								
Purac Corp Ltd	1	27 1/2	29 1/4								
Puritan Fashions Corp	1	8 3/8	9 1/4								



# 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, Aug. 10, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 12.4% above those of the corresponding week last year. Our preliminary totals stand at \$29,920,422,608 against \$26,619,556,831 for the same week in 1962. At this center there is a gain for the week ending Friday of 14.0%. Our comparative summary for this week follows:

## CLEARINGS—RETURNS BY TELEGRAPH

Week Ended August 10—	1963	1962	%
New York	\$16,327,739,532	\$14,322,466,208	+ 14.0
Chicago	1,233,031,873	1,209,639,934	+ 1.9
Philadelphia	1,064,000,000	1,000,000,000	+ 6.4
Boston	801,255,028	748,809,652	+ 7.0
Kansas City	*500,000,000	457,617,755	+ 9.3
St. Louis	431,000,000	370,400,000	+ 16.1
San Francisco	921,012,000	837,341,774	+ 10.0
Pittsburgh	476,003,702	407,121,061	+ 16.9
Cleveland	652,973,613	551,602,996	+ 10.4
Baltimore	416,094,712	369,816,072	+ 12.5
Ten cities, five days	\$22,823,110,460	\$20,314,815,452	+ 12.4
Other cities, five days	5,914,426,790	5,253,951,150	+ 12.6
Total all cities, five days	\$28,737,537,250	\$25,568,766,602	+ 12.4
All cities, one day	1,182,885,358	1,050,790,229	+ 12.6
Total all cities for week	\$29,920,422,608	\$26,619,556,831	+ 12.4

\* 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 Aug. 3. For that week there was an increase of 7.6%; the aggregate clearings for the whole country having amounted to \$33,158,024,431 against \$30,814,347,476 in the same week in 1962. Outside of this city there was a gain of 4.7%; the bank clearings at this center showing an increase of 9.9%. 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 9.7%; in the Boston Reserve District of 1.5%, and in the Philadelphia Reserve District of 3.0%. In the Cleveland Reserve District the totals are larger by 4.0; in the Richmond Reserve District by 5.3%, and in the Atlanta Reserve District by 6.3%. The Chicago Reserve District records a gain of 5.4%; the St. Louis Reserve District of 7.5%, and the Minneapolis Reserve District of 1.8%. In the Kansas City Reserve District the totals register an increase of 0.6%; in the Dallas Reserve District of 8.1%, and in the San Francisco Reserve District of 6.8%.

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

## SUMMARY OF BANK CLEARINGS

Week Ended August 3—	1963	1962	Inc. or Dec. %	1961	1960
1st Boston	1,100,231,662	1,083,579,918	+ 1.5	1,050,822,741	988,725,634
2nd New York	19,535,069,579	17,806,252,495	+ 9.7	17,046,539,640	15,163,115,255
3rd Philadelphia	1,253,742,202	1,216,890,389	+ 3.0	988,353,421	1,165,517,485
4th Cleveland	1,695,911,991	1,630,869,525	+ 4.0	1,544,412,487	1,497,983,399
5th Richmond	934,494,287	887,703,106	+ 5.3	871,714,157	818,013,598
6th Atlanta	1,662,528,836	1,563,775,904	+ 6.3	1,385,591,751	1,449,893,493
7th Chicago	1,954,003,405	1,854,613,054	+ 5.4	1,787,180,989	1,831,527,394
8th St. Louis	893,303,789	831,324,911	+ 7.5	803,034,756	735,229,425
9th Minneapolis	785,103,690	771,167,180	+ 1.8	730,277,678	679,142,976
10th Kansas City	803,850,125	798,844,650	+ 0.6	622,477,960	694,281,694
11th Dallas	763,875,989	706,586,460	+ 8.1	676,081,584	569,934,545
12th San Francisco	1,775,908,876	1,662,739,884	+ 6.8	1,558,159,476	1,446,087,120
Total	33,158,024,431	30,814,347,476	+ 7.6	29,064,646,640	27,039,452,018
Outside New York City	14,147,542,270	13,517,245,442	+ 4.7	12,512,936,786	12,331,888,477

We now add our detailed statement showing the figures for each city for the week ended August 3 for four years:

Clearings at—	1963	1962	Inc. or Dec. %	1961	1960
<b>First Federal Reserve District—Boston—</b>					
Maine—Bangor	4,843,597	4,398,610	+ 10.1	5,025,281	4,281,169
Portland	9,240,130	10,116,439	- 8.7	9,430,471	8,522,803
Massachusetts—Boston	885,404,285	867,074,706	+ 2.1	834,720,684	792,621,353
Fall River	4,046,609	3,991,593	+ 1.4	3,870,210	3,385,031
Lowell	1,561,260	1,865,580	- 16.3	1,524,486	1,755,623
New Bedford	4,897,444	4,468,285	+ 9.6	4,185,144	3,709,403
Springfield	22,072,862	20,325,811	+ 8.6	21,512,048	16,996,761
Worcester	17,622,317	17,623,543	- 0.1	15,381,055	14,985,873
Connecticut—Hartford	70,028,777	71,571,718	- 2.2	76,229,698	67,097,728
New Haven	29,646,910	30,126,517	- 1.6	31,318,625	30,472,369
Rhode Island—Providence	46,712,100	47,504,300	- 1.7	44,053,400	41,094,400
New Hampshire—Manchester	4,155,371	4,512,816	- 9.9	3,571,639	3,803,121
Total (12 cities)	1,100,231,662	1,083,579,918	+ 1.5	1,050,822,741	988,725,634
<b>Second Federal Reserve District—New York—</b>					
New York—Albany	40,469,356	44,907,266	- 9.9	50,209,255	33,179,430
Buffalo	164,408,034	165,109,714	- 0.4	146,686,559	145,348,636
Elmira	3,382,665	3,433,863	- 1.5	2,988,931	3,015,075
Jamestown	4,431,016	4,879,612	- 9.2	4,095,494	3,782,553
New York	19,100,482,161	17,297,102,034	+ 9.9	16,551,709,854	14,707,563,541
Rochester	65,202,746	62,811,605	+ 3.8	59,898,118	55,832,625
Syracuse	37,806,747	34,023,588	+ 11.1	34,778,743	31,965,894
New Jersey—Newark	98,440,091	94,299,519	+ 4.4	97,643,905	92,848,945
Northern New Jersey	110,446,763	99,685,294	+ 10.8	98,528,781	89,578,556
Total (9 cities)	19,535,069,579	17,806,252,495	+ 9.7	17,046,539,640	15,163,115,255

	1963	1962	Inc. or Dec. %	1961	1960
<b>Third Federal Reserve District—Philadelphia—</b>					
Pennsylvania—Altoona	1,784,825	1,903,229	- 6.2	1,672,064	1,610,944
Bethlehem	2,776,621	2,244,634	+ 23.7	2,196,700	2,117,984
Chester	(a)	(a)	---	800,602	2,517,592
Lancaster	5,111,376	4,809,317	+ 6.3	4,797,953	4,547,642
Philadelphia	1,165,000,000	1,139,000,000	+ 2.3	895,000,000	1,071,000,000
Reading	3,270,757	3,032,817	+ 7.8	6,025,901	5,024,107
Scranton	6,951,964	7,453,833	- 6.7	7,015,153	7,596,723
Wilkes-Barre	(a)	(a)	---	(a)	4,815,663
York	7,332,514	6,816,828	+ 7.6	6,540,509	6,696,714
Delaware—Wilmington	35,889,337	32,569,110	+ 10.2	36,998,677	33,119,442
New Jersey—Trenton	25,624,808	19,060,621	+ 34.4	27,305,862	26,470,674
Total (9 cities)	1,253,742,202	1,216,890,389	+ 3.0	988,353,421	1,165,517,485
<b>Fourth Federal Reserve District—Cleveland—</b>					
Ohio—Canton	14,725,002	13,294,994	+ 10.8	17,154,106	12,689,626
Cincinnati	346,821,491	335,652,561	+ 3.3	309,488,907	301,132,640
Cleveland	747,838,988	689,066,410	+ 9.5	640,308,495	603,971,169
Columbus	90,956,300	93,838,100	- 3.1	85,023,500	81,522,500
Mansfield	15,052,159	15,258,142	- 1.4	14,625,638	13,907,920
Youngstown	14,422,528	12,989,243	+ 11.0	13,309,498	13,767,816
Pennsylvania—Pittsburgh	466,095,323	470,770,075	- 1.0	464,505,343	470,991,728
Total (7 cities)	1,695,911,991	1,630,869,525	+ 4.0	1,544,412,487	1,497,983,399
<b>Fifth Federal Reserve District—Richmond—</b>					
West Virginia—Huntington	6,463,189	6,696,165	- 3.5	5,563,912	5,990,816
Virginia—Norfolk	30,692,000	27,920,000	+ 9.9	24,918,000	19,700,000
Richmond	270,684,528	238,656,707	+ 13.4	241,175,801	233,549,723
South Carolina—Charleston	11,697,198	11,167,913	+ 4.7	9,412,556	8,973,481
Maryland—Baltimore	433,510,850	438,152,551	- 1.1	421,185,597	406,687,876
District of Columbia—Washington	181,446,522	165,109,770	+ 9.9	169,458,291	142,913,002
Total (6 cities)	934,494,287	887,703,106	+ 5.3	871,714,157	818,013,598
<b>Sixth Federal Reserve District—Atlanta—</b>					
Tennessee—Knoxville	40,185,284	35,463,673	+ 13.3	35,137,710	30,684,496
Nashville	175,738,329	159,367,300	+ 10.3	156,698,328	140,711,533
Georgia—Atlanta	490,100,000	466,600,000	+ 5.0	428,800,000	429,100,000
Augusta	11,460,403	9,490,406	+ 20.8	8,733,475	8,194,656
Macon	7,764,935	7,489,624	+ 3.7	7,424,687	7,107,869
Florida—Jacksonville	285,190,796	255,963,440	+ 11.4	246,368,498	251,535,715
Alabama—Birmingham	322,616,954	320,265,312	+ 0.7	225,811,819	320,790,675
Mobile	21,833,063	17,418,253	+ 25.3	14,493,640	15,492,126
Mississippi—Vicksburg	850,072	886,896	- 4.2	923,594	904,795
Louisiana—New Orleans	306,789,000	290,831,000	+ 5.5	261,200,000	245,371,628
Total (10 cities)	1,662,528,836	1,563,775,904	+ 6.3	1,385,591,751	1,449,893,493
<b>Seventh Federal Reserve District—Chicago—</b>					
Michigan—Ann Arbor	4,591,324	4,721,863	- 2.8	4,409,568	3,973,980
Grand Rapids	23,563,268	20,733,376	+ 13.6	21,857,268	20,288,782
Lansing	16,772,698	13,724,435	+ 22.2	12,460,337	12,544,160
Indiana—Fort Wayne	21,041,421	19,198,767	+ 9.6	18,137,525	15,510,815
Indianapolis	116,622,000	99,993,000	+ 16.6	78,857,000	120,966,000
South Bend	11,083,461	10,271,817	+ 7.9	11,250,590	9,640,496
Terre Haute	5,194,936	4,820,078	+ 7.8	5,398,691	6,126,490
Wisconsin—Milwaukee	200,902,498	181,822,235	+ 10.5	176,908,205	176,357,619
Iowa—Cedar Rapids	10,109,304	8,614,495	+ 17.4	8,248,995	9,044,503
Des Moines	87,657,580	67,940,230	+ 29.0	63,707,224	57,611,132
Sioux City	20,028,733	21,269,912	- 5.8	22,040,953	18,273,606
Illinois—Bloomington	1,774,229	2,317,956	- 23.5	1,852,855	1,931,716
Chicago	1,383,215,823	1,350,570,103	+ 2.4	1,308,633,893	1,332,088,430
Decatur	10,711,180	8,517,670	+ 25.8	8,198,906	7,218,889
Peoria	12,671,861	12,780,041	- 0.9	18,386,691	17,613,021
Rockford	17,334,779	18,482,054	- 6.2	17,869,586	13,667,041
Springfield	10,728,310	8,835,022	+ 21.4	8,762,702	8,670,714
Total (17 cities)	1,954,003,405	1,854,613,054	+ 5.4	1,787,180,989	1,831,527,394
<b>Eighth Federal Reserve District—St. Louis—</b>					
Missouri—St. Louis	455,100,000	441,300,000	+ 3.1	435,200,000	386,700,000
Kentucky—Louisville	239,332,467	216,483,913	+ 10.6	203,997,831	203,857,330
Tennessee—Memphis	195,136,184	169,795,991	+ 14.9	160,172,986	140,292,249
Illinois—Quincy	3,735,138	3,745,007	- 0.3	3,663,939	4,379,846
Total (4 cities)	893,303,789	831,324,911	+ 7.5	803,034,756	735,229,425
<b>Ninth Federal Reserve District—Minneapolis—</b>					
Minnesota—Duluth	11,705,901	11,790,298	- 0.7	12,460,849	10,694,605
Minneapolis	523,561,239	516,068,192	+ 1.5	492,889,177	442,403,268
St. Paul	211,388,040	205,372,576	+ 2.9	188,561,708	190,052,916
North Dakota—Fargo	11,317,286	10,933,719	+ 3.5	11,274,410	11,467,316
South Dakota—Aberdeen	4,071,517	3,899,969	+ 4.4	3,730,580	4,037,883
Montana—Billings	6,937,485	6,451,825	+ 7.5	5,858,423	5,661,550
Helena	16,122,222	16,650,601	- 3.2	15,492,531	14,825,438
Total (7 cities)	785,103,690	771,167,180	+ 1.8		

## FOREIGN EXCHANGE RATES

Pursuant to the requirements of Section 522 of the Tariff Act of 1930, the Federal Reserve Bank certifies daily to the Secretary of the Treasury the buying rate for cable transfers on the different countries of the world. We give below a record for the week just passed.  
**FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANK TO TREASURY UNDER TARIFF ACT OF 1930**  
 AUGUST 2, 1963 TO AUGUST 8, 1963, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)					
	Friday Aug. 2 \$	Monday Aug. 5 \$	Tuesday Aug. 6 \$	Wednesday Aug. 7 \$	Thursday Aug. 8 \$	
Argentina, peso	.00741747	.00740846	.00742346	.00741913	.00745250	
Australia, pound	2.231394	2.231474	2.231585	2.231633	2.231872	
Austria, schilling	.0387125	.0387125	.0387125	.0387125	.0387125	
Belgium, franc	.0200400	.0200400	.0200400	.0200412	.0200400	
Canada, dollar	.924093	.923125	.922875	.923593	.923093	
Ceylon, rupee	210110	210110	210110	210110	210110	
Denmark, krone	144783	144775	144775	144765	144725	
Finland, markka	310566	310566	310566	310566	310566	
France (Metropolitan), new franc	204050	204050	204050	204050	204018	
Germany, deutsche mark	250850	250900	250875	250891	250904	
India, rupee	209668	209668	209668	209668	209663	
Ireland, pound	2.800400	2.800500	2.800640	2.800700	2.801000	
Italy, lira	.00161075	.00161078	.00161050	.00160975	.00161040	
Japan, yen	.00275483	.00275466	.00275466	.00275466	.00275466	
Malaysia, malayan dollar	.326533	.326500	.326533	.326533	.326533	
Mexico, peso	.0800560	.0800560	.0800560	.0800560	.0800560	
Netherlands, guilder	.277306	.277250	.277200	.277150	.277175	
New Zealand, pound	2.772673	2.772772	2.772910	2.772970	2.77267	
Norway, krone	1.39934	1.39950	1.39937	1.39943	1.39925	
Portugal, escudo	.0349000	.0349000	.0349000	.0349000	.0349000	
Spain, peseta	.0166631	.0166631	.0166631	.0166631	.0166631	
Sweden, krona	.192725	.192700	.192800	.192800	.192587	
Switzerland, franc	.231575	.231662	.231615	.231584	.231600	
Republic of South Africa, rand	1.394968	1.395018	1.395088	1.395118	1.395267	
United Kingdom, pound sterling	2.800400	2.800500	2.800640	2.800700	2.801000	

## Consolidated Statement of Condition Of the Twelve Federal Reserve Banks

(In millions of dollars)

	Aug. 7, 1963	Increase (+) or Decrease (-) Since	
		July 31, 1963	Aug. 8, 1962
<b>ASSETS—</b>			
Gold certificate account	14,301	1	642
Redemption fund for F. R. notes	1,305	9	104
Total gold certificate reserves	15,336	10	538
Cash	(374) 349	10	38
Discounts and advances	1,059	721	412
Acceptances—bought outright	39		3
U. S. Government securities:			
Bought outright—			
Bills	3,359	147	182
Certificates	14,464		8,693
Notes	9,870	64	7,486
Bonds	4,623	75	754
Total bought outright	32,316	8	2,143
Held under repurchase agreement	53	91	53
Total U. S. Govt. securities	32,369	99	2,196
Total loans and securities	33,467	622	2,605
Cash items in process of collection	(997) 4,922	15	426
Bank premises	102		4
Other assets	454	25	274
Total assets	(1,371) 54,630	642	2,177
<b>LIABILITIES—</b>			
Federal Reserve notes	(374) 30,716	179	1,754
Deposits:			
Member bank reserves	17,176	205	91
U. S. Treasurer—general account	941	512	349
Foreign	198	16	1
Other	187	75	153
Total deposits	18,502	458	106
Deferred availability cash items	(997) 3,791	15	229
Other liabs. and accrued dividends	76		7
Total liabilities	(1,371) 53,085	622	2,096
<b>CAPITAL ACCOUNTS—</b>			
Capital paid in	484	1	24
Surplus	934		46
Other capital accounts	127	19	11
Total liabs. & capital accounts	(1,371) 54,630	642	2,177
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	30.9%	-0.4%	-2.4%
Contingent liability on acceptances purch. for foreign correspondents	85		5

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

## 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 July 31: An increase of \$1,109 million in loans adjusted, decreases of \$115 million in holdings of U. S. Government securities and \$363 million in demand deposits credited to domestic commercial banks, and increases of \$421 million in demand deposits adjusted and \$1,104 million in U. S. Government demand deposits.

Commercial and industrial loans increased in seven districts for a net gain of \$77 million; during the comparable week a year ago these loans increased \$192 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities increased \$248 million, and their loans for purchasing or carrying "other" securities increased \$131 million. Loans to sales and personal financing institutions increased \$496 million and loans to "other" nonbank financial institutions increased \$52 million, as compared with increases of

\$358 million and \$14 million, respectively, during the similar week in 1962. Real estate loans increased \$44 million. "Other" loans increased \$48 million.

Holdings of Treasury bills by weekly reporting members banks decreased \$265 million, Treasury certificates increased \$121 million, and the combined total of Treasury notes and U. S. Government bonds increased \$29 million. "Other" securities increased \$95 million.

Demand deposits adjusted increased \$308 million in New York City, \$193 million in the Chicago District, and \$45 million in the Cleveland District, but they decreased \$67 million in the San Francisco District and by lesser amounts in six other districts. Savings deposits increased \$37 million and "other" time deposits of individuals, partnerships, and corporations increased \$147 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks increased \$239 million and borrowings from others increased \$883 million. Loans to domestic commercial banks increased \$574 million.

	Increase (+) or Decrease (-) Since		
	July 31, 1963*	July 24, 1963	Aug. 1, 1962
<b>ASSETS—</b>			
Total loans and investments	133,904	1,663	9,692
Loans and investments adjusted †	131,963	1,089	9,649
Loans adjusted †	84,362	1,109	8,630
Commercial and industrial loans	35,024	77	1,878
Agricultural loans	1,408		187
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	516	248	153
Other securities	3,127	131	1,211
Other loans for purchasing or carrying:			
U. S. Government securities	78	2	14
Other securities	1,616	4	313
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	4,336	496	619
Other	3,264	52	722
Loans to foreign banks	767	18	27
Real estate loans	17,022	44	2,497
Other loans	19,158	48	1,263
Loans to domestic commercial banks	1,941	574	43
U. S. Government securities—total	29,099	115	2,539
Treasury bills	3,372	265	201
Treasury certificates of indebtedness	1,833	121	252
Treasury notes & U. S. bonds maturing:			
Within one year	2,546	44	4,191
One to five years	14,257	22	410
After five years	7,091	37	2,515
Other securities	18,502	95	3,558
Reserves with F. R. Banks	12,927	1,092	20
Currency and coin	1,634	82	151
Balances with domestic banks	3,063	171	152
Other assets—net	5,513	58	607
Total assets/liabilities	170,662	3,591	10,837
<b>LIABILITIES—</b>			
Demand deposits adjusted †	63,304	421	853
Demand deposits—total †	92,693	2,193	1,166
Individuals, partnerships & corporations	66,732	1,258	1,616
States and political subdivisions	4,946	215	183
U. S. Government	4,894	1,104	525
Domestic interbank:			
Commercial	10,874	363	427
Mutual savings	520	4	11
Foreign:			
Governments, official institutions, etc.	655	42	12
Commercial banks	1,133	54	105
Time and savings deposits—total †	55,577	241	8,335
Individuals, partnerships & corporations:			
Savings deposits	36,737	37	3,623
Other time deposits	11,696	147	3,445
States and political subdivisions	3,832	16	580
Domestic interbank	223	3	33
Foreign:			
Governments, official institutions, etc.	2,835	35	689
Commercial banks	99	2	24
Borrowings:			
From F. R. Banks	260	239	127
From others	2,434	883	298
Other liabilities	5,713	19	287
<b>CAPITAL ACCOUNTS</b>	13,985	54	624

† 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).

## 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	
Atlantic Co. 5% subord. debts. due Apr. 1, 1980	Aug 31	*	
<b>PARTIAL REDEMPTION</b>			
Company and Issue—	Date	Page	
Adams Engineering Co., Inc.—			
6 1/2% conv. debts. due April 1, 1968	Aug 15	377	
American Investment Co. of Illinois—			
5 1/4% cumulative prior preferred stock	Aug 14	2148	
Ashland Oil & Refining Co.—			
\$5 cumul. preferred stock	Sep 1	*	
Baltimore Gas & Electric Co.—			
4% first refunding mtge. bonds due 1980	Sep 6	*	
Belt Railway Co. of Chicago—			
4% first mtge. series A bonds due 1987	Sep 3	472	
British Columbia Electric Co. Ltd.—			
6 1/2% first mtge. series O bonds due Apr. 1, 1990	Aug 15	380	
Citizens Utilities Co.—			
3 1/2% first mtge. & coll. trust bonds due 1972	Sep 1	473	
Colorado Interstate Gas Co.—			
4.70% first mtge. pipe-line bonds series due 1979	Sep 1	473	
Consolidated Natural Gas Co.—			
5% debts. due Sept. 1, 1982	Sep 1	381	
Consumers Power Co.—			
4 1/2% first mtge. bonds due 1987	Oct 1	381	
Duke Power Co. 4 3/8% debts. due Sept. 1, 1982	Sep 1	473	
Fairmont Foods Corp. 5% cumul. junior pd. stock	Oct 1	*	
Homestake Mining Co.—			
15 year 5 1/2% subord. conv. debts. due Sept. 1, 1972	Sep 1	474	
Indiana Gas & Water Co., Inc.—			
3 1/2% first mtge. series D bonds due 1980 and			
4 7/8% first mtge. series E bonds due 1980	Aug 31	474	
Loblaw Groceries Co. Ltd.—			
6% series E debts. due Sept. 1, 1977	Sep 1	*	
M. E. P. C. Canadian Properties Ltd.—			
6 1/4% first mtge. series A bonds due 1982	Aug 15	475	
Pioneer Natural Gas Co.—			
5 1/2% debts. due March 1, 1977	Sep 1	518	
Portland General Electric Co.—			
4 1/4% first mtge. bonds due Sept. 1, 1986	Sep 1	*	
Potomac Electric Power Co.—			
4 1/2% debts. due Feb. 15, 1982	Aug 15	290	
Sperry Rand Corp. 5 1/2% s. f. debts. due Sept. 1, 1982	Sep 1	519	
Texas Eastern Transmission Corp.—			
4 1/2% first mtge. pipe line bonds due 1977;			
5 1/2% first mtge. pipe line bonds due 1977;			
4 1/2% first mtge. pipe line bonds due 1978; and			
5 1/2% first mtge. pipe line bonds due 1978	Sep 1	519	
Vulcan Materials Co., 6 1/4% cumul. preferred stock	Nov 1	144	
<b>ENTIRE ISSUES CALLED</b>			
Company and Issue—	Date	Page	
Associated Oil & Gas Co.—			
5 1/2% series A and B subord. conv. debts. due Dec. 1, 1968	Sep 4	379	
Bishop & Babcock Corp.—			
5% cumul. conv. preferred stock	Aug 20	472	
Cleveland Electric Illuminating Co.—			
\$4.50 serial preferred stock	Oct 1	473	
Coleman Co., Inc. 4 1/4% cumul. pd. stock	Aug 12	2451	
Hertz Corp. 4% conv. subord. debts. due July 1, 1970	Aug 20	474	
Homestake Mining Co.—			
12 year 5 1/2% debts. due Sept. 1, 1969	Sep 1	474	
Michigan Wisconsin Pipe Line Co.—			
6 1/4% 1st mtge. pipe line bonds due 1977	Aug 23	384	
Murphy Finance Co.—			
6% cumul. prior pd. stocks series of 1947 and 1956	Aug 31	*	
Northwest Bancorporation—			
4 1/2% conv. preferred stock	Sep 19	517	
Polaroid Corp., 5% first preferred and \$2.50 second preferred stocks	Sep 24	2564	
Sierra Pacific Power Co.—			
5 1/2% debts. due July 1, 1985	Aug 24	427	
5 1/2% debts. due July 1, 1985	Aug 24	518	
Southern Bell Telephone & Telegraph Co.—			
29 year 5% debts. due June 1, 1986	Sep 3	*	
Texas Eastern Transmission Corp.—			
5.50% first preferred stock	Sep 1	*	
5% first mtge. pipe line bonds due 1978	Sep 3	*	

\*Announced in this issue.

## DIVIDENDS

Continued from page 13

Name of Company	Per Share	When Payable of Rec.	Holders
Great Northern Paper Co. (quar.)	25c	9-15	8-25
Great Southern Life Insurance (Houston)—			
Quarterly	40c	9-10	9-1
Quarterly	40c	12-10	12-1
Great West Coal, class A (quar.)	\$12 1/2c	8-15	7-31
Greater Winnipeg Gas, common (increased)	115c	9-30	9-6
Voting trust certificates (increased)	115c	9-30	9-6
Greeley Gas Co., 6 1/2% pfd. B (quar.)	\$1.62 1/2	9-2	8-15
Green (A. P.) Fire Brick (quar.)	25c	8-22	8-8
Gregory Industries (increased-quar.)	17 1/2c	8-23	8-9
Grocery Store Products (quar.)	35c	9-6	8-23
Grolier, Inc. (quar.)	30c	9-13	8-30
Group Securities Inc. (Delaware)—			
All from net investment income—			
Aerospace-Science Fund	1 1/2c	8-30	8-8
Common Stock Fund	12c	8-30	8-8
Fully Administered Fund	9c	8-30	8-8
Guardian Mutual Fund, Inc. (from net investment income)	12c	8-21	8-6
Gulf Mobile & Ohio RR., \$5 pfd. (quar.)	\$1.25	3-16-64	2-21
\$5 preferred (quar.)	\$1.25	9-9	8-22
\$5 preferred (quar.)	\$1.25	12-16	11-29
Gulf Oil Corp. (quar.)	40c	9-10	8-2
Gulf Power Co.—			
4.64% preferred (quar.)	\$1.16	10-1	9-15
5.16% preferred (quar.)	\$1.29	10-1	9-15
Gulf & Western Industries (stock dividend)	5%	10-1	8-30
Hackensack Water Co. (quar.)	35c	9-1	8-15
Hafco Corp. (quar.)	25c	9-3	8-16
Halliburton Co. (quar.)	60c	9-24	9-6
Hallnor Mines, Ltd.—	14c	9-3	8-12
Hamilton Cotton, Ltd., common	125c	9-3	8-9

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.
Harbison-Walker Refractories, com. (quar.)	45c	9-3	8-9	Jones Motor Co. (quar.)	10c	8-15	7-31	MSL Industries—			
6% preferred (quar.)	\$1.50	10-21	10-7	Jorgensen (Earle M.) Co. (quar.)	20c	8-15	7-31	Monthly	8c	8-30	8-15
Harcourt Brace & World (quar.)	12 1/2c	9-6	8-23	Jupiter Corp.—				Increased (now on a quarterly basis)	25c	10-31	10-16
Harcourt Carbons Ltd., common (quar.)	18c	10-1	9-16	\$1.50 preferred (quar.)	37 1/2c	10-1	9-17	Macco Chemical (quar.)	12 1/2c	8-15	8-1
5 1/2% preference (quar.)	\$0.359 1/4	9-1	8-16	KVP Sutherland Paper (quar.)	35c	9-10	8-12	Class B common	17c	9-1	8-15
Harshaw Chemical (quar.)	25c	9-6	8-23	Kaiser Aluminum & Chemical—				MacLeod's Ltd., 6% partic. pref. A (quar.)	\$30c	8-15	7-31
Hart, Schaeffer & Marx (quar.)	35c	8-16	7-19	Common (quar.)	22 1/2c	8-31	8-16	Quarterly	125c	9-16	8-16
Hartford Electric Lign. Co.				4 1/2% preferred (quar.)	\$1.03 1/2	9-1	8-16	MacWhitely Company (increased-quar.)	40c	9-6	8-15
3.90% preferred (quar.)	48 3/4c	9-3	8-10	4 3/4% conv. preferred (quar.)	\$1.18 1/4	9-1	8-16	Madway Main Line Homes	28c	9-16	8-15
Hartford Gas, common (quar.)	35c	9-26	9-13	4 3/4% preferred (quar.)	59 1/2c	9-1	8-16	Magma Copper Co. (quar.)	20c	9-12	8-30
8% preferred (quar.)	2c	9-26	9-13	Kansas City Power & Lign.—				Magnavox Company (quar.)	17 1/2c	9-14	8-23
Harvey Stores, class A	6c	8-20	7-31	\$3.80 preferred (quar.)	95c	9-1	8-14	Magnetic Metals (quar.)	5c	8-15	8-1
Hastings Manufacturing Co.	10c	9-16	9-5	\$4 preferred (quar.)	\$1	9-1	8-14	Stock dividend	2 1/2c	8-15	8-1
Hausman Steel Co. (quar.)	11 1/4c	8-16	8-5	\$4.25 preferred (quar.)	\$1.05	9-1	8-14	Mailman, Ltd., conv. priority shares (quar.)	\$25c	9-30	9-17
Haverty Furniture (quar.)	30c	8-26	8-15	\$4.35 preferred (quar.)	\$1.08 1/4	9-1	8-14	Mallory (P. R.) & Co. (quar.)	35c	9-9	8-9
Hayes Steel Products—				\$4.50 preferred (quar.)	\$1.12 1/2	9-1	8-14	Mannhattan Life Insurance Co. (N. Y.)	\$0.0357	8-15	7-31
New common (initial quar.)	12 1/2c	8-26	8-16	Kansas City Southern Industries—				Mannhattan Shirt (quar.)	17 1/2c	9-3	8-19
Hazeltine Corp. (quar.)	20c	9-16	8-30	Common (quar.)	50c	9-16	8-30	Marion Mfg. (quar.)	30c	8-22	8-12
Hecla Mining Corp. (increased-quar.)	20c	8-26	8-2	4% non-cumulative preferred (quar.)	20c	10-15	9-30	Marlin-Rockwell Corp. (quar.)	35c	10-1	9-20
Heinz (A. J.) Co.—				\$4 non-cum. preferred (quar.)	\$1	9-16	8-30	Marsh & McLennan, Inc. (quar.)	30c	9-3	8-15
3.65% preferred (quar.)	91 1/4c	10-1	9-6	Kansas City Stock Yards Co. of Maine—				Marshall Field & Co. (quar.)	45c	8-31	8-15
3.50% preferred (quar.)	87 1/2c	10-1	9-6	5% preferred (quar.)	\$1.25	9-13	8-29	Martinsburg (quar.)	6c	8-19	7-19
Hempstead Bank (Long Island) (quar.)	19c	8-15	8-2	4 1/2% preferred (quar.)	5c	9-3	8-12	Massachusetts Indemnity & Life Insurance Co. (quar.)	20c	8-23	8-9
Hercules Gaiion Produc.s. common (quar.)	30c	8-15	8-1	4% conv. preferred (quar.)	87 1/2c	10-1	9-16	Massey-Ferguson Ltd., common (quar.)	112 1/2c	9-14	8-16
5 1/2% convertible preferred series B (quar.)	25c	9-3	8-15	3 1/2% preferred (quar.)	87 1/2c	1-2-64	12-16	5 1/2% preferred (quar.)	\$1.37 1/2	9-15	8-16
Hercules Powder, common (quar.)	15c	9-25	8-23	3 1/2% preferred (quar.)	\$1.12 1/2	8-20	7-31	4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-16
Class A conv. (quar.)	50c	9-25	8-23	Kerr-Addison Corp. (quar.)	112c	9-19	8-30	Matheson Co. (quar.)	5c	8-15	8-1
5% preferred (quar.)	\$1.25	8-15	7-26	5% preferred (quar.)	15c	8-23	8-9	Mathews Conveyor Co. (quar.)	30c	9-10	8-26
Heyden Newport Chemical Corp.—				Keynote Alloys (stock div.)	2%	8-15	7-15	May Department Stores—			
Common (quar.)	20c	9-1	8-9	Keystone Custodian Funds—				Common (quar.)	55c	9-3	8-15
4 1/2% preferred (quar.)	\$1.09 1/4	9-1	8-9	Keystone Income Fund Series K-1—				\$3.75 pfd. (1945 and 1947 series) (quar.)	93 3/4c	9-3	8-15
3 1/2% preferred (quar.)	87 1/2c	9-1	8-9	(Quarterly of 12 cents from investment income and 35 cents from capital gains)	47c	8-15	7-31	\$3.40 preferred (quar.)	85c	9-3	8-15
Hicks-Ponder Co. (quar.)	12 1/2c	8-20	7-31	Keystone Steel & Wire (quar.)	50c	9-10	8-9	3 3/4% preferred 1959 series (quar.)	93 3/4c	10-31	10-10
Hilo Electric Light	25c	10-15	10-5	King Louie International (quar.)	5c	8-15	8-1	McCord Corporation, common (quar.)	30c	8-30	8-16
Hinde & Deacon, Ltd. (quar.)	145c	9-25	8-30	Kleinert (I. B.) Rubber (quar.)	11 1/4c	9-12	8-28	\$2.50 preferred (quar.)	62 1/4c	9-30	9-16
Hobart Manufacturing (quar.)	30c	9-2	8-15	Knickerbocker Fund (quarterly from income)	8c	8-20	7-31	McCormack & Co., Inc. (quar.)	20c	9-9	8-20
Holt, Rinneart & Winston Inc. (quar.)	12 1/2c	8-15	8-1	Knudson Creamery Co. (increased)	27 1/2c	9-13	8-28	McDonnell Aircraft Corp. (quar.)	25c	10-1	9-16
Home Oil, Ltd., class A (s-a)	12 1/2c	1-1-64	12-2	Koehring Co., common (quar.)	20c	8-30	8-15	McGraw-Hill Publishing Co., com. (quar.)	15c	9-11	8-28
Hooker Chemical Corp., common (quar.)	25c	8-27	8-5	5% convertible preferred series A (quar.)	62 1/2c	9-30	8-15	Class A (annual)	15c	12-20	12-10
\$4.25 preferred (quar.)	\$1.06 1/4	9-27	9-4	5 1/2% conv. preferred series C (quar.)	68 3/4c	9-30	9-13	McIntyre Porcupine Mines, Ltd. (quar.)	\$1.37 1/2	9-30	9-20
\$5 2nd preferred C (quar.)	\$1.25	9-27	9-4	Kerr-Addison Corp. (quar.)	112c	9-19	8-30	McKesson & Robbins (quar.)	140c	9-3	8-1
Hoover Company, class A (incr-quar.)	25c	9-12	8-16	Ketchum & Co. (quar.)	15c	8-23	8-9	McNeil Machine & Engineering (quar.)	25c	9-12	8-16
Class B (incr-quar.)	25c	9-12	8-16	Kewanee Oil, class A (quar.)	10c	9-13	8-30	Mead Corporation, common (quar.)	42 1/2c	9-1	8-9
4 1/2% preferred (quar.)	\$1.12 1/2	9-12	8-16	Class B (quar.)	10c	9-13	8-30	4 1/4% preferred (quar.)	\$1.06 1/4	9-1	8-9
Hornel (Geo. A.) & Co. (quar.)	35c	9-30	8-20	Stock dividend (payable in class B shs.)	3%	10-15	10-1	Mead Johnson & Co. (quar.)	17c	10-1	9-13
Horn & Hardart Co. common	15c	9-1	8-16	Keyes Fibre, common (quar.)	20c	9-1	8-8	Meadow Brook National Bank (Springfield Gardens, N. Y.) (s-a)	30c	8-15	7-30
5% preferred (quar.)	\$1.25	9-1	8-16	4.80% 1st preferred (quar.)	30c	10-1	9-6	Stock dividend	2%	8-15	7-30
Hoskins Manufacturing (quar.)	40c	9-5	8-20	Keystone Alloys (stock div.)	2%	8-15	7-15	Meadville Telephone (quar.)	55c	9-3	8-15
Hotel Corp. of America, 5% preferred (quar.)	31 1/4c	9-30	9-15	Keystone Custodian Funds—				Medallion Pictures (stock dividend)	10c	8-15	7-31
Howard Stores Corp., common	12 1/2c	9-11	8-15	Keystone Income Fund Series K-1—				Medford Corporation (quar.)	40c	9-3	8-22
4 1/4% preferred (quar.)	\$1.06 1/4	9-1	8-15	(Quarterly of 12 cents from investment income and 35 cents from capital gains)	47c	8-15	7-31	Medical Securities Fund, Inc. (from investment income)	3c	8-15	7-25
Hubinger Co. (quar.)	17 1/2c	9-10	8-30	Keystone Steel & Wire (quar.)	50c	9-10	8-9	Meier & Frank Co.	15c	8-15	8-5
Hudson Bay Mining & Smelting Co., Ltd.—				King Louie International (quar.)	5c	8-15	8-1	Mellon National Bank & Trust Co. (Pgh.)—			
Quarterly	175c	9-9	8-9	Kleinert (I. B.) Rubber (quar.)	11 1/4c	9-12	8-28	Increased quarterly	60c	9-9	8-19
Hudson Pulp & Paper, class A (quar.)	31 1/2c	8-31	8-16	Knickerbocker Fund (quarterly from income)	8c	8-20	7-31	Melville Shoe Corp. (quar.)	15c	9-1	8-16
5% preferred series A (quar.)	31 1/4c	8-31	8-16	Knudson Creamery Co. (increased)	27 1/2c	9-13	8-28	4 1/4% preferred A (quar.)	\$1.18 3/4	9-1	8-16
5.12% preferred series B (quar.)	32c	8-31	8-16	Koehring Co., common (quar.)	20c	8-30	8-15	4 1/2% preferred B (quar.)	\$1	9-1	8-16
\$1.41 2nd preferred (quar.)	35 1/4c	8-31	8-16	5% convertible preferred series A (quar.)	62 1/2c	9-30	8-15	Manasco Manufacturing	10c	9-5	8-20
6.25% preferred (quar.)	39 1/4c	8-31	8-16	5 1/2% conv. preferred series C (quar.)	68 3/4c	9-30	9-13	Mercantile Stores Co. (quar.)	25c	9-14	8-17
5.70% preferred (quar.)	35 3/4c	8-31	8-16	Kresge (S. S.) Co. (quar.)	30c	9-11	8-20	Mercants National Bank & Trust Co.—			
Hudson Vitamin Products (quar.)	17 1/2c	8-31	8-15	Kroger Company, common (quar.)	15c	10-1	9-16	(Syracuse, N. Y.) (quar.)	45c	8-15	7-30
Hugoton Gas Trust	14c	8-23	7-31	6% preferred (quar.)	\$1.50	10-1	9-16	Merck & Co., common (quar.)	45c	10-1	9-6
Hugoton Production (quar.)	40c	9-15	8-30	7% preferred (quar.)	\$1.75	11-1	10-15	\$3.50 preferred (quar.)	87 1/2c	10-1	9-6
Hunt Foods & Industries Inc., com. (quar.)	12 1/2c	8-30	8-15	La Crosse Cooler (quar.)	12 1/2c	8-15	8-1	Mesabi Trust, Units of beneficial interest	\$0.130520	8-20	7-30
5% series A preferred (quar.)	\$1.25	8-30	8-15	Lacleda Gas Co., common (quar.)	26 1/4c	10-1	9-16	Michigan Gas Utilities, common (quar.)	15c	9-15	9-1
5% series B preferred (quar.)	\$1.25	8-30	8-15	4.32% preferred A (quar.)	27c	9-30	9-16	5% series A preferred (quar.)	\$1.25	10-1	9-1
Huron & Erie Mortgage (quar.)	\$32 1/2c	10-1	9-13	5% preferred B (quar.)	31 1/4c	9-30	9-16	Micron Seamless Tube (quar.)	25c	8-20	8-5
Huston (Tom) Peanut (quar.)	16c	8-15	7-31	4.56% preferred C (quar.)	28 1/2c	9-30	9-16	Mickleberry's Food Products (quar.)	20c	9-12	8-20
Huttig Sash & Door Co., common (quar.)	50c	9-30	9-19	Laclede Steel Co. (quar.)	\$2	8-15	8-8	Midas-International Corp., class A (quar.)	15c	8-31	8-15
5% preferred (quar.)	\$1.25	9-30	9-16	Lake Central Airlines, 6 1/2% pfd. (quar.)	32 1/2c	9-15	8-31	Middle States Telephone of Illinois—			
5% preferred (quar.)	\$1.25	12-30	12-16	Lamson Corp. (resumed)	15c	9-20	9-5	Common (quar.)	25c	9-30	8-26
Idaho Power Co., common (increased)	27 1/2c	8-20	7-25	Lane Bryant, Inc. (quar.)	25c	9-3	8-9	5% preferred (quar.)	25c	8-31	8-5
Illinois Tool Works (quar.)	25c	9-6	8-23	Lang & Company (quar.)	10c	10-15	10-1	Middlewest Water, common (quar.)	30c	9-3	8-15
Imperial Life Assurance (Canada) (quar.)	\$80c	10-1	9-13	Layne & Bowler Pump (quar.)	7 1/2c	8-15	8-1	Middlewest Life Insurance (Lincoln, Neb.)—			
Imperial Tobacco Co. of Great Britain & Ireland, Ltd.	13c	9-11	7-30	Leader-Durst, class A (quar.)	10c	9-5	8-20	Quarterly	25c	10-7	10-1
Stock dividend (One share for every two shares held, subject to approval of stockholders Aug. 13)				Leath & Co. (quar.)	35c	10-1	9-10	Midwest Rubber Reclaiming, com. (quar.)	25c	10-1	9-5
Indian Head Mills, new common (initial)	10c	9-30	9-16	Leeson Corp. (quar.)	12 1/2c	9-10	8-30	4 1/2% preferred (quar.)	56 1/2c	10-1	9-5
Indiana Gas & Water (quar.)	25c	9-1	8-15	Lehiga Portland Cement (quar.)	25c	9-3	8-9	Midwest Investment Co. (quar.)	15c	8-15	7-29
Indiana Public Service	33c	9-20	8-30	Leonard Refineries (quar.)	15c	9-16	9-6	Special	15c	8-15	7-29
Industria Electrica de Mexico S. A.	20c	11-29	11-15	Lerner Stores Corp. (resumed)	\$4.85	9-15	7-24	Miller Bros. Hat Co., common (quar.)	10c	8-15	7-31
Ingersoll-Rand Co., common (quar.)	75c	9-3	8-5	Leslie Salt Co. (quar.)	15c	9-13	8-15	6% preferred (quar.)	\$1.50	8-15	7-31
8% preferred (s-a)	\$3	1-2-64	12-3	Lester Engineering	10c	9-3	8-15	Milo Electronics	5c	8-29	8-15
Inland Steel Co. (quar.)	40c	8-31	8-6	Libby, McNeil & Libby 2nd pref. (quar.)	118c	9-30	9-16	Minneapolis Gas Co., common (quar.)	42 1/2c	8-10	7-26
Institutional Shares, Ltd.—				Common (stock dividend)	1%	9-1	8-9	5 1/2% preferred (quar.)	\$1.37 1/2	9-3	8-20
Institutional Foundation Fund (from net investment income)	10c	9-3	8-1	Liberty Real Estate Trust (Fla.) (monthly)	6c	8-15	7-31	\$5.10 preferred (quar.)	\$1.27 1/2	9-3	8-20
Interchemical Corp., common	35c	8-15	7-29	Shares of beneficial interest	6c	8-15	7-31	5% preferred (quar.)	\$1.25	9-3	8-20
International Business Machines Corp.—				Life Insurance Co. of Virginia (quar.)	30c	8-31	8-14	Minnesota Power & Light, common (quar.)	45c	9-3	8-9
Quarterly	\$1	9-10	8-9	Liggett & Meyers Tobacco (quar.)	\$1.25	9-3					

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.
National Bank of Commerce (San Antonio)	25c	10-1	9-16	Oxford Chemical Corp., class A (quar.)	7 1/2c	8-15	7-31	Public Service Co. of Indiana—			
National Bank of Commerce (quar.)	25c	10-1	9-16	Oxford Paper Co. (quar.)	30c	10-15	10-1	Common (quar.)	32 1/2c	9-1	8-15
National Bank of Toledo (stock dividend)	10%	8-14	7-31	Pabst Brewing Co.	25c	9-3	8-9	3 1/2% preferred (quar.)	87 1/2c	9-1	8-15
(Subject to approval of stockholders)				Pacific, Atlantic, Canadian Investment Co., Ltd.	14c	9-3	8-15	4.32% preferred (quar.)	27c	9-1	8-15
National Bank of Omaha (quar.)	25c	9-16	9-5	Pacific Coast Properties (stock dividend)	2 1/2%	8-15	7-15	4.16% preferred (quar.)	20c	9-1	8-15
National Bank Co. (quar.)	40c	10-10	9-10	Pacific Employers Insurance (La) (quar.)	25c	9-21	8-12	Pacific Service Co. of New Hampshire—			
National Bank Book (quar.)	20c	9-16	8-15	Pacific Far East Line, common (quar.)	25c	9-1	8-16	Common (quar.)	28c	8-15	7-26
National By-Products	10c	9-27	9-10	1st 5 1/4% conv. pfd. (quar.)	\$0.3281	9-1	8-16	3.35% preferred (quar.)	84c	8-15	7-26
National Cash Register (quar.)	30c	10-15	9-13	Pacific Finance Corp., common (quar.)	65c	9-2	8-15	4.0% preferred (quar.)	\$1.12 1/2	8-15	7-26
National Casket Co. (quar.)	25c	9-1	8-15	Pacific Gas & Electric Co.	\$1.43 3/4c	9-2	8-15	Public Service Co. of New Mexico—			
National Dairy Products (quar.)	50c	9-10	8-16	4.36% preferred (quar.)	27 1/4c	8-15	7-19	Common (quar.)	18c	8-15	8-1
National Distillers & Chemical Corp.—				4.50% preferred (quar.)	28 1/2c	8-15	7-19	5% preferred (quar.)	\$1.25	9-16	9-3
Common (quar.)	30c	9-3	8-9	4.80% preferred (quar.)	30c	8-15	7-19	5.25% preferred (quar.)	\$1.31 1/4	9-16	9-3
4 1/4% preferred \$100 par (quar.)	\$1.06 1/4	9-16	8-15	5% redeemable preferred (quar.)	31 1/4c	8-15	7-19	Public Service Co. of North Carolina—			
4 1/4% preferred \$50 par (quar.)	56 1/4c	9-16	8-15	5% redeemable preferred A	31 1/4c	8-15	7-19	Increased quarterly	12 1/2c	10-1	9-10
National General Corp. (stock dividend)	4%	9-20	8-20	5% non-redeemable preferred (quar.)	31 1/4c	8-15	7-19	Public Service Electric & Gas Co.—			
National Lumber Co., \$4.00 pfd. (quar.)	\$1.12 1/2	9-1	8-9	5 1/2% preferred (quar.)	34 1/2c	8-15	7-19	Common (quar.)	60c	9-30	8-30
National Lead Co.	7c	9-27	9-3	6% preferred (quar.)	37 1/2c	8-15	7-19	4.08% preferred (quar.)	\$1.02	9-30	8-30
National Propane Corp. (initial)	10c	8-20	7-25	Pacific Insurance Co. of NY (quar.)	65c	8-13	8-2	4.18% preferred (quar.)	\$1.04 1/2	9-30	8-30
National Rubber Machinery Co.	20c	9-16	8-30	Pacific Lighting Corp., common (quar.)	60c	8-15	7-19	5.05% preferred (quar.)	\$1.07 1/2	9-30	8-30
National Securities Research	15c	9-4	8-16	Pacific Lumber (quar.)	\$2	9-3	8-1	5.28% preferred (quar.)	\$1.26 1/2	9-30	8-30
National preferred stock series (quar.)	8c	8-15	7-31	Pacific Vegetable Oil Co. (stock dividend)	5%	9-17	9-10	\$1.40 preference (quar.)	35c	9-30	8-30
National stock series (quar.)	8c	8-15	7-31	(Subject to the California Corp. Commission approval)				Pueblo Supermarkets (quar.)	15c	9-4	8-1
(Two issues shown above are from net investment income)				Packaging Corp. of America (quar.)	20c	9-6	8-15	Puget Sound Power & Light Co.—			
National Standard Life Insurance (Orlando, Fla.) Stock dividend	10%	9-4	8-20	Package Products (stock dividend)	5%	8-30	8-16	Common (quar.)	40c	8-15	7-24
National Star & Chemical (quar.)	17 1/2c	8-23	8-9	Pako Corporation—				4.84% preferred (quar.)	\$1.21	8-15	7-24
National Sugar Refining (resumed)	40c	8-15	8-1	Increased semi-annual	12 1/2c	1-3-64	12-10	Pullman, Inc. (quar.)	35c	9-13	8-23
National Tea Co. (quar.)	20c	9-1	8-16	Stock dividend	4%	1-3-64	12-10	Pure Oil Co. (quar.)	40c	9-1	8-2
National Video Corp., class A	6 1/4c	8-27	8-12	Pall Corporation, class A (quar.)	10c	8-15	7-31	Puritan Fund, Inc. (capital gains distribution payable in cash or stock)	17c	9-3	8-1
National Vulcanized Fibre (quar.)	30c	8-15	8-5	Palomar Mortgage	10c	9-27	9-10	Putnam Management Co. Inc. (s-a)	12 1/2c	8-15	8-1
National Work-Clothes Rental (NJ) (quar.)	7 1/2c	8-31	8-13	Stock dividend	4%	9-27	9-10	Quaker State Oil Refining (quar.)	40c	9-14	8-15
Nationwide Sales Centers, class A	2c	8-20	8-8	Panhandle Eastern Pipe Line, com. (quar.)	55c	9-15	8-30	Quemont Mining Corp.	125c	9-30	8-30
Nedica's Stores (increased quar.)	7 1/2c	9-1	8-8	4% preferred (quar.)	\$1	10-1	9-13	Radio Corp. of America—			
Neilman-Marcus Co., 4 1/4% preferred (quar.)	\$1.06 1/4	8-15	8-1	4.64% preferred (quar.)	\$1.16	10-1	9-13	\$3.50-1st-preferred (quar.)	87 1/2c	10-1	9-20
Neelco—Edwards paper (quar.)	20c	9-4	8-14	Paperkraft Corp. (quar.)	7c	8-28	8-7	Raislon-Furina (quar.)	20c	9-12	8-21
Neulco—quarternary payment on com. shares	18c	8-23	8-2	Paramount Motors	1c	8-15	8-1	Ranco, Inc. (quar.)	15c	10-1	8-30
Neu-Don Inc. (quar.)	\$15	7-25	7-22	Parvin Dohrmann Co. (initial)	40c	10-1	9-6	Rapid Grip & Batten Ltd., class A (quar.)	\$150	10-1	9-12
Neuson Fund, Inc.	25c	8-26	8-12	Paterson Parchment Paper (quar.)	12 1/2c	8-21	8-7	4% redeemable preferred (quar.)	\$1.50	10-1	9-12
Neptune Meter Co., common	25c	8-15	8-1	Pathe Equipment Co., Inc.	5c	9-3	8-15	Raymond International, Inc. (quar.)	10c	8-27	8-14
Neptune preferred (quar.)	60c	8-15	8-1	Paton Manufacturing Co., Ltd., common	\$20c	9-13	8-30	Rayonier, Inc. (quar.)	25c	8-15	7-26
Nesbitt (John J.), Inc. (quar.)	10c	8-16	8-2	7% preferred (quar.)	\$35c	10-1	9-13	Raytheon Co., 5 1/2% pfd. (quar.)	68 1/4c	9-1	8-15
Nesue-Lemur (quar.)	5c	9-13	8-30	Peabody Coal Co., common (quar.)	17 1/2c	10-1	9-13	Real Silk Hosiery Mills (quar.)	40c	9-10	9-3
New Britain Gas Light (quar.)	55c	8-15	7-30	5% convertible prior preferred (quar.)	31 1/4c	9-3	8-16	Red Owl Stores (quar.)	22 1/2c	8-15	7-19
New England Telephone & Telegraph Co.—				Pearl Brewing (quar.)	4c	9-1	8-15	Redwing Carriers (quar.)	11c	8-15	8-1
Quarterly	47 1/2c	9-30	8-27	Peerless Tube Co. (quar.)	35c	9-1	8-15	Quarterly	11c	11-15	11-1
New Haven Water (quar.)	90c	10-1	9-16	Pendleton Tool Industries—				Rehis Company, class A (quar.)	7 1/2c	8-30	8-16
New Jersey Power & Light, 4% pfd. (quar.)	\$1	10-1	9-10	New common (increased-quar.)	20c	8-20	8-2	Extra	2 1/2c	8-30	8-16
4.05% preferred (quar.)	\$1.01 1/4	10-1	9-10	Peninsular Life Insurance (Fla.)	25c	8-15	8-5	Reid Lithograph, Ltd.	110c	8-15	7-31
New Jersey Zinc Co.	20c	9-9	8-4	Penman's Ltd., common	145c	8-15	7-15	Republic Insurance Co. (Texas) (quar.)	20c	8-26	8-9
New Plan Realty, class A (quar.)	20c	8-7	7-22	Penn Fruit Co., 4.68% conv. pfd. (quar.)	58 1/2c	9-3	8-20	Revelstoke Building Materials, Ltd.—			
Newport News Shipbuilding & Dry Dock—				4.60% preferred (quar.)	57 1/2c	9-3	8-20	6% preference (quar.)	130c	9-1	8-16
Quarterly	50c	9-3	8-16	5% preferred (quar.)	\$1.25	9-3	8-12	Revere Copper & Brass Inc. (quar.)	50c	9-2	8-9
New York Air Brake Co. (quar.)	40c	9-3	8-15	Pennsylvania Electric, 4.40% pfd. (quar.)	\$1.10	9-3	8-9	Reid Lithographing Co., Ltd.—			
New York, Chicago & St. Louis RR. (quar.)	50c	10-1	8-30	3.70% preferred (quar.)	92 1/2c	9-3	8-9	6 1/4% preference series A (quar.)	178 1/4c	8-15	7-31
New York State Electric & Gas Corp.—				4.05% preferred (quar.)	\$1.01	9-3	8-9	Republic Corp., common (quar.)	35c	9-20	8-30
Common (quar.)	35c	8-15	7-19	4.70% preferred (quar.)	\$1.17 1/2	9-3	8-9	Republic Industrial Corp. (quar.)	15c	8-15	7-23
4 1/2% preferred (quar.)	\$1.12 1/2	10-1	9-6	4.50% preferred (quar.)	\$1.12 1/2	9-3	8-9	Revere Copper & Brass, Ltd.	5c	8-15	7-31
\$4.50 preferred (quar.)	\$1.12 1/2	10-1	9-6	4.60% preferred (quar.)	\$1.15	9-3	8-9	6 1/2% conv. partic pref (quar.)	132 1/2c	8-15	7-31
3.75% preferred (quar.)	93 1/4c	10-1	9-6	Pennsylvania Glass Sand Corp. (quar.)	30c	10-1	9-4	Reall Drug & Chemical Co. (quar.)	12 1/2c	9-6	8-16
Newfoundland Light & Power (quar.)	\$60c	9-3	8-12	Pennsylvania Power	\$1.06	9-3	8-15	Reynolds (R. J.) Tobacco (quar.)	40c	9-5	8-15
Newmont Mining Corp., common (quar.)	60c	9-15	8-30	4.24% preferred (quar.)	\$1.16	9-3	8-15	Richardson-Merrell Inc. (quar.)	25c	9-4	8-15
4% preferred (quar.)	\$1	9-15	8-30	4.64% preferred (quar.)	\$1.16	9-3	8-15	Richfield Oil Corp. (quar.)	45c	9-14	8-15
Niagara Share Corp. (22c from net investment income plus 8c from long-term capital gains)	30c	9-12	8-29	Pennsylvania Real Estate Investment Trust	40c	8-15	8-2	Rittenhouse Fund	10c	9-16	8-16
Nipco Chemical Co., common (quar.)	25c	9-20	9-6	Semi-annual	15c	9-1	8-15	Robbins & Myers Inc., com. (quar.)	80c	9-13	9-5
4% series A pfd. (quar.)	\$1	8-31	8-16	Penton Publishing (quar.)	15c	9-1	8-15	\$1.50 preferred (quar.)	37 1/2c	9-13	9-5
Noranda Mines, Ltd. (quar.)	\$30c	9-16	8-16	People's Credit Jewellers, Ltd.	17 1/2c	8-15	7-31	Roberston (H. H.) Co. (quar.)	60c	10-10	8-16
Norfolk & Western Ry., common (quar.)	\$1.25	9-10	8-8	Peoples Drug Stores (quar.)	50c	9-27	8-30	Robins (A. H.) Co. (quar.)	15c	9-10	8-23
6% preferred (quar.)	15c	11-1	10-10	Peoples Telephone Corp., common (quar.)	25c	9-15	9-5	Rochester Gas & Electric Corp.—			
Normetal Mining Corp., Ltd.	16c	9-30	8-30	4 1/2% preferred (quar.)	\$1	9-1	8-22	4% preferred F (quar.)	\$1	9-3	8-9
Northern American Car Corp. (quar.)	20c	9-10	8-31	Pepperell Manufacturing (quar.)	75c	8-15	8-8	4.10% preferred H (quar.)	\$1.02 1/2	9-3	8-9
North American Coal Corp. (quar.)	7 1/2c	8-12	7-29	Extra	\$1	8-15	8-8	4 1/4% preferred I (quar.)	\$1.18 1/4	9-3	8-9
North American Investment Corp. of Calif.—				Pepsi-Cola Co. (quar.)	35c	9-30	9-13	4.10% preferred J (quar.)	\$1.02 1/2	9-3	8-9
Common (from investment income)	10c	9-20	8-30	Perkins Machine & Gear, 7% pfd. (quar.)	\$1.75	9-3	8-20	4.95% preferred K (quar.)	\$1.23 1/4	9-3	8-9
Common (from capital gains)	\$2	8-16	8-5	Peter Paul, Inc. (quar.)	30c	9-10	8-2	5.50% preferred L (quar.)	\$1.37 1/2	9-3	8-9
6% preferred (quar.)	37 1/2c	9-20	8-30	Petersburg & Hopewell Gas (quar.)	30c	9-3	8-12	Rochester Transit Corp. (quar.)	10c	9-3	8-16
North American Sugar Industries, Inc.—				Petroleum Exploration	\$1	9-10	8-20	Rockwell-Standard Corp. (quar.)	50c	9-10	8-16
7% preferred (quar.)	\$1.75	9-30	9-16	Pfaunder Permutit, Inc. (quar.)	20c	9-3	8-15	Rohm & Haas, common (quar.)	25c	9-1	8-2
North American Van Lines (quar.)	12 1/2c	10-21	10-7	Phelps-Dodge Corp. (quar.)	75c	9-10	8-16	4% preferred (quar.)	\$1	9-1	8-2
North Carolina National Bank (quar.)	25c	9-30	9-9	Philadelphia Electric Co. (quar.)	33c	9-30	8-30	Rolland Paper, Ltd., class A	17 1/2c	9-3	8-9
Northern Indiana Public Service, common	33c	9-20	8-31	Philadelphia, Germantown & Norristown RR.	\$1.50	9-4	8-20	Class B	16 1/4c	9-3	8-9
4.40% preferred (quar.)	44c	9-30	8-31	Quarterly	25c	8-30	8-9	4 1/4% preferred (quar.)	\$1.06 1/4	9-16	8-30
Northern Ohio Telephone—				Philadelphia & Reading Corp. (quar.)	25c	8-30	8-9	Ross Gear & Tool	25c	9-3	8-15
Common (quar.)	40c	10-1	9-13	Philadelphia Suburban Water—				Royal Bank of Canada (quar.)	\$60c	9-3	7-31
Northern Ontario Natural Gas	\$12 1/2c	9-1	8-15	Common (quar.)	25c	9-2	8-9	Royal Oak Dairy, Ltd., class A (quar.)	115c	8-15	7-31
Northern Pacific Railway (quar.)	55c	10-31	10-10	3.65% preferred (quar.)	91 1/4c	9-2	8-9	Royalties Management	5c	9-5	8-8
Northwest Bancorporation, common (quar.)	32 1/2c	9-1	8-2	3.95% preferred (quar.)	98 3/4c	9-2	8-9	Extra	5c	9-5	8-8
4.50% conv. preferred (quar.)	\$1.12 1/2	9-1	8-2	4.95% preferred (quar.)	\$1.23 3/4	9-2	8-9	Rubbermaid, Inc. (quar.)	7 1/2c	9-3	8-15
Northwest Natural Gas, common (quar.)	27c	8-15	8-5	5% preferred (quar.)	\$1.25	9-2	8-9	Rudy Manufacturing Co. (stock dividend)	5%	9-18	8-15
5.75% preferred (quar.)	\$1.43 3/4	8-15	8-5	Phillips Petroleum Co. (quar.)	50c	9-3	8-2	Ruppert (Jacob) Co., 4 1/2% pfd. (quar.)	\$1.12 1/2	10-1	9-10
Northwestern National Insurance Co. (Milw.)	27c	9-30									

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.
Seattle-First National Bank (quar.)	42 1/2c	10-1	9-18	Tampa Electric Co., common (quar.)	12c	8-15	8-1	United Steel Cos., Ltd.—			
Quarterly				4.32% preferred A (quar.)	\$1.08	8-15	8-1	(Interim payment of 4% less British income tax of 38 3/4%)			
Selkirk Holdings, Ltd., class A (s-a)	4 1/2c	9-16	9-2	4.16% preferred B (quar.)	\$1.04	8-15	8-1	United Whelan Corp.—			
Sexton (John) & Co. (increased-quar.)	20c	10-1	9-13	5.10% preferred C (quar.)	\$1.27 1/2	8-15	8-1	3 1/2% conv. preferred (quar.)	87 1/2c	8-1	7-25
Shearler (W. A.) Pen, class A (quar.)	15c	8-26	8-5	Tampax, Inc. (quar.)	30c	8-28	8-8	U. S. Borax & Chemical, 4 1/2% pfd. (quar.)	\$1.12 1/2	9-1	8-15
Class B (quar.)	15c	8-26	8-5	Tasty Baking (quar.)	10c	8-10	8-2	United States Envelope, common (quar.)	35c	8-31	8-3
Shaver Shoe Corp. (quar.)	16c	8-15	8-1	Taylor Wine Co. (quar.)	12 1/2c	8-13	8-2	7% preferred (s-a)	35c	8-31	8-3
Shaver Food Marts, class A	10c	10-1	9-14	Television-Electronics Fund (from net investment income)	3c	8-30	8-1	U. S. Lines Co., common (quar.)	50c	9-6	8-16
Sheller Manufacturing Corp. (quar.)	25c	9-12	8-15	Tennessee Gas Transmission, com. (quar.)	\$1.02 1/2	10-1	9-6	4 1/2% preferred (s-a)	22 1/2c	1-164	12-13
Shenango Valley Water Co., 5% pfd. (quar.)	\$1.25	9-3	8-15	4.10% preferred (quar.)	\$1.02 1/2	10-1	9-6	U. S. Pipe & Foundry (quar.)	30c	9-16	9-3
Sherrin-Williams Co., common (quar.)	75c	8-15	7-31	4.25% preferred (quar.)	\$1.00 1/4	10-1	9-6	U. S. Laying Card Co. (quar.)	27 1/2c	10-1	9-10
4% preferred (quar.)	\$1	9-1	8-15	4.60% preferred (quar.)	\$1.15	10-1	9-6	U. S. Steel Corp., common (quar.)	30c	9-10	8-9
Shoe Corp. of America (quar.)	20c	9-16	8-16	4.64% preferred (quar.)	\$1.16	10-1	9-6	7% preferred (quar.)	\$1.75	8-20	8-6
Siegel (Henry L.) Co., class A (quar.)	20c	8-16	7-16	4.65% preferred (quar.)	\$1.16 1/4	10-1	9-6	U. S. Truck Lines of Delaware (quar.)	25c	9-14	8-30
Class B	\$0.002	8-16	7-16	4.90% preferred (quar.)	\$1.22 1/2	10-1	9-6	U. S. Vitamin & Pharmaceutical Corp. (quar.)	17 1/2c	8-15	8-2
Sierra Pacific Power Co.—				5.10% preferred (quar.)	\$1.23	10-1	9-6	Universal Guaranty Corp., class A (quar.)	1 1/2c	10-10	9-16
\$2.44 series A preferred (quar.)	61c	9-1	8-15	5.12% preferred (quar.)	\$1.23 1/2	10-1	9-6	Universal Insurance Co. (quar.)	20c	9-3	8-15
Signal Oil & Gas, class A (quar.)	20c	9-10	8-9	5.24 1/4% preferred (quar.)	\$1.31	10-1	9-6	Universal Match Corp. (quar.)	10c	9-16	8-28
Class B (quar.)	20c	9-10	8-9	5.25% preferred (quar.)	\$1.31 1/4	10-1	9-6	Universal Pictures, 4 1/4% pfd. (quar.)	\$1.06 1/4	9-3	8-15
Signoue Steel Strapping, common (quar.)	20c	9-1	8-8	4.50% preferred (quar.)	\$1.12 1/2	10-1	9-6	VSI Corporation (stock dividend)	100%	8-15	8-1
5% preferred (quar.)	62 1/2c	9-1	8-8	4.72% preferred (quar.)	\$1.18	10-1	9-6	New common (increased-quar.)	12 1/2c	8-15	8-1
Silverwood Dairy—				4.92% preferred (quar.)	\$1.23	10-1	9-6	Valley Gas (quar.)	15c	8-15	7-31
Class A (increased-quar.)	\$17 1/2c	10-1	8-30	5.00% preferred (quar.)	\$1.25	10-1	9-6	Valley National Bank (Phoenix, Ariz.)—			
Class B (increased-quar.)	\$17 1/2c	10-1	8-30	5.08% preferred (quar.)	\$1.27	10-1	9-6	Quarterly	25c	9-20	9-6
Simmons Co.	40c	9-11	8-23	Texaco Canada, Ltd., common (quar.)	140c	8-31	7-31	Value Line Income Fund Inc. (quarterly from income)	7c	8-16	7-25
Simpson Wire & Cable (quar.)	1 1/2c	9-23	9-3	Texas Eastern Transmission Corp.—				Vanadium-Alloys-Steel (quar.)	35c	9-3	8-9
Simplicity Mfg., class A (quar.)	15c	9-15	8-23	Common (quar.)	20c	9-1	8-9	4 1/2% preferred (quar.)	\$1.12 1/2	8-15	7-26
Simpson Lee Paper (quar.)	10c	8-15	8-5	4.50% preferred (quar.)	\$1.12 1/2	9-1	8-9	Virginia Coal & Iron Co. (quar.)	82	9-17	9-3
Simpsons, Ltd. (quar.)	\$22 1/2c	9-13	8-15	4.75% preferred (quar.)	\$1.18 1/4	9-1	8-9	Virginia Telephone & Telegraph Co. (quar.)	19c	9-14	8-19
Sinclair Oil Corp. (quar.)	50c	9-10	8-9	5% preferred (quar.)	\$1.25	9-1	8-9	Vitamin Pharmaceuticals	5c	8-30	8-15
Skyline Homes—				5.125% preferred (quar.)	\$1.28 1/8	9-1	8-9	Vogt Manufacturing Corp.	15c	9-3	8-16
Stock dividend on class A shares	5%	9-3	8-9	5.35% preferred (quar.)	\$1.33 1/4	9-1	8-9	Von Technical Corp., class A	10c	8-13	7-15
Smit-Douglas Co. (quar.)	30c	8-20	8-2	5.52% preferred (quar.)	\$1.38	9-1	8-9	Volunteer Natural Gas (stock div.)	5%	9-20	8-9
Smith Kline & French Laboratories (quar.)	30c	9-10	8-26	5.60% preferred (quar.)	\$1.40	9-1	8-9	Vulcan Materials, common (quar.)	12 1/2c	9-10	8-22
Smith (Howard) Paper Mills, Ltd.—				5.75% preferred (quar.)	\$1.43 1/4	9-1	8-9	6 1/4% preferred (quar.)	\$1.56 1/4	9-20	9-5
\$2 preferred (quar.)	\$50c	11-1	10-1	5.80% preferred (quar.)	\$1.45	9-1	8-9	Vulcan Mold & Iron Co. (increased)	7 1/2c	9-13	8-23
Smith-Industries International (quar.)	1 1/2c	8-26	8-12	5.85% preferred (quar.)	\$1.46 1/4	9-1	8-9	Wachovia Bk. & Trust Co. (Winston Salem)			
Snap-On Tools Corp. (quar.)	20c	9-10	8-20	6.70% preferred (quar.)	\$1.67 1/2	9-1	8-9	Quarterly	15c	8-15	8-1
Socony-Mobil Oil (quar.)	60c	8-27	7-25	Texaco Canada, Ltd., 4% pfd. (quar.)	181	10-19	9-30	Waco Porter Corp. (quar.)	8c	8-23	8-2
Sonar Radio Corp. (stock dividend)	5%	9-30	9-3	Texaco, Inc. (quar.)	50c	9-10	8-9	Walgreen Co. (quar.)	40c	9-12	8-12
Sonoma, \$1.25 preferred (quar.)	\$1 1/4c	9-30	9-3	Texas Gulf Sulphur (quar.)	10c	9-16	8-23	Warner-Lambert Pharmaceutical Co.—			
50c preferred (quar.)	38 3/4c	9-30	9-3	Texas Instruments, Inc., common (quar.)	10c	8-26	7-31	Common (quar.)	17 1/2c	9-10	8-20
Soss Manufacturing Co. (quar.)	15c	9-25	9-11	Texas Instruments, Inc., common (quar.)	20c	9-13	8-14	4 conv. preferred (quar.)	\$1	9-16	8-20
Southern Sugar	10%	8-15	7-25	Texas Pacific Coal & Oil (quar.)	50c	9-3	8-9	Warner & Swasey Co. (quar.)	45c	8-26	8-7
(Stock dividend)				Texas & Pacific Ry. (stock div.)	5%	8-30	8-8	Warren (S. D.) Co., common (quar.)	25c	9-3	8-9
South Texas Development (quar.)	10c	8-30	7-16	Texas Pharmacal (increased)	50c	1-14-64	1-7	\$4.50 preferred (quar.)	\$1.12	9-3	8-9
Southam Co., Ltd. (quar.)	25c	9-27	9-13	Texton, Inc., common	35c	10-1	9-13	Washington Mutual Investors Fund, Inc.—			
Southern Co. (quar.)	40c	9-6	8-5	\$1.25 convertible preferred (quar.)	31 1/4c	10-1	9-13	(Quarterly from investment income)	8c	9-1	7-31
Southeastern Telephone Co. (quar.)	26c	9-30	8-26	Thatcher Glass Mfg. (quar.)	35c	9-13	8-30	Washington Steel Corp., common (quar.)	25c	8-15	8-1
Southern Gas & Water, common (quar.)	31c	9-28	9-5	Thermogas Company (quar.)	10c	9-12	8-23	4.80% conv. preferred (quar.)	60c	8-15	8-1
Stock dividend	1%	9-28	9-5	Thomas Industries, Inc., common (quar.)	15c	10-1	9-13	Waste King Corp., 6% preferred C (quar.)	26 1/4c	8-15	6-29
\$4.50 preferred (quar.)	\$1.12 1/2	10-1	9-15	Thompson (John R.) Co. (quar.)	15c	8-15	8-5	Wayne Manufacturing (quar.)	11c	8-19	8-5
\$5 preferred (quar.)	\$1.25	10-1	9-15	Thompson Paper Box, Ltd. (quar.)	15c	9-1	8-23	Weingarten (J.), common (quar.)	15c	8-15	8-1
Southern Natural Gas (increased-quar.)	55c	9-13	8-30	Trust Guarantee Co. (N. Y.) (quar.)	2 1/2c	8-16	8-2	West Chemical Products, Inc. (inc. as)	25c	9-1	8-16
Southern Nitrogen (initial quar.)	15c	8-30	8-9	Trust Drug Co. of Pennsylvania (quar.)	15c	8-16	8-2	West Coast Life Insurance (San Francisco)			
Southwestern Drug Co., common (quar.)	20c	8-15	7-19	Turkum, Inc., class A (quar.)	40c	8-31	8-9	Semi-annual	25c	9-3	8-23
Southern California Edison				Class B (quar.)	30c	8-31	8-9	West Coast Telephone Co., com. (quar.)	18c	9-3	8-1
4.08% preferred (quar.)	25 1/2c	8-31	8-5	Thryl Drug Stores (quar.)	22 1/2c	8-12	8-20	\$1.44 preferred (quar.)	36c	9-3	8-1
4.24% preferred (quar.)	26 1/2c	8-31	8-5	Tidewater Telephone, common (quar.)	35c	9-2	8-20	West Point Manufacturing (quar.)	30c	8-15	8-1
4.78% preferred (quar.)	29 1/4c	8-31	8-5	5% preferred A (quar.)	25c	9-2	8-20	West Virginia cup & paper—			
Southern California Water, com. (quar.)	19c	9-3	8-13	Title Insurance & Trust Co. (Los Angeles)—				4 1/2% preferred (quar.)	\$1.12 1/2	8-15	8-1
4% preferred (quar.)	\$265	9-3	8-13	Increased quarterly	55c	9-10	8-14	Western Pacific RR. (quar.)	25c	8-15	8-1
4 1/4% preferred (quar.)	\$31 1/4c	9-3	8-13	Tobacco Securities Trust ADR Ordinary—				Western Power & Gas, common (quar.)	27c	9-20	8-12
5% preferred (quar.)	31 1/4c	9-3	8-13	(Interim payment of 10% less British income tax and deductions for expenses of Depository)		9-10	8-1	Stock dividend	1%	10-15	8-12
Southern Railway Co., common (quar.)	70c	9-15	8-15	Tokheim Corp.	35c	8-30	8-15	\$2.55 preferred (quar.)	63 1/4c	8-31	8-5
5% non-cumul. preferred (quar.)	25c	9-15	8-15	Toledo Edison Co.—				4.75% preferred B (quar.)	59 1/2c	8-31	8-5
Southwestern Electric Service, com. (quar.)	20c	9-14	9-3	4 1/4% preferred (quar.)	\$1.06 1/4	9-2	8-15	Western Tablet & Stationery—			
4.40% preferred (quar.)	\$1.10	11-1	10-21	4.56% preferred (quar.)	\$1.14	9-2	8-15	5% preferred (quar.)	\$1.25	10-1	9-10
Southwestern Investors	5c	8-15	7-31	4.25% preferred (quar.)	\$1.06 1/4	9-2	8-15	Westinghouse Air Brake (quar.)	35c	9-13	8-22
Southwestern Life Insurance (Dallas)—				Toledo Scale Corp. (quar.)	25c	8-30	8-15	Westinghouse Electric, common (quar.)	30c	8-31	8-12
Quarterly	30c	10-10	9-27	Trade Bank & Trust Co. (N. Y. C.) (quar.)	20c	8-15	8-1	3.80% preferred (quar.)	95c	8-31	8-12
Southwestern Public Service Co.—				Transamerica Corp., 4 1/2% pfd. (quar.)	\$1.12 1/2	9-1	8-15	Westmoreland Coal (resumed)	25c	9-9	8-23
3.70% preferred (quar.)	92 1/2c	11-1	10-18	Trans-Canada Corporation Fund—				Westmoreland Inc. (quar.)	30c	10-1	9-13
3.90% preferred (quar.)	97 1/2c	11-1	10-18	6% preferred (quar.)	30c	10-1	9-13	Weyerhaeuser Co. (quar.)	30c	9-2	8-14
4.15% preferred (quar.)	\$1.03 1/4	11-1	10-18	5% preferred (quar.)	25c	10-1	9-13	White (S. S.) Dental Mfg. (quar.)	45c	8-13	7-29
4.25% preferred (quar.)	\$1.06 1/4	11-1	10-18	Transcontinental Television Corp.	12 1/2c	8-15	7-13	White Motor Co., new com. (increased)	27 1/2c	9-24	9-10
4.40% preferred (quar.)	\$1.10	11-1	10-18	Transcontinental Investing Corp., common				5 1/4% preferred (quar.)	\$1.31 1/4	10-1	9-17
4.60% preferred (quar.)	\$1.15	11-1	10-18	(A stock dividend of one share of preferred for each 100 shrs. common held)		8-30	8-16	White Stag Mfg. class A (quar.)	20c	8-15	8-1
4.75% preferred (quar.)	\$1.18 1/4	11-1	10-18	6 1/2% preferred (quar.)	\$0.40	8-30	8-16	Class B (quar.)	6c	8-15	8-1
5.625% preferred (quar.)	\$1.40 1/4	11-1	10-18	Trans-Prairie Pipelines (increased quar.)	18c	9-13	8-30	4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-16
4.36% preferred (quar.)	\$27 1/4c	11-1	10-18	Travelers Express (initial)	13 1/2c	8-26	7-31	White Stores Inc. (quar.)	25c	8-15	7-18
4.40% preferred (quar.)	27 1/4c	11-1	10-18	Travelers Insurance Co. (quar.)	45c	9-10	8-2	Wickes Corp. (quar.)	25c	9-10	8-15
5.00% preferred (quar.)	31 1/4c	11-1	10-18	Trenton Trust Co. (NJ) (quar.)	44c	9-1	8-15	Wilcox Electric, 5% preferred (quar.)	62 1/2c	9-1	8-20
Southwestern States Telephone Co.—				Truck Underwriters Assn. (quar.)	25c	9-6	8-23	Wilcox Oil Co. (quar.)	15c	8-22	7-31
Common (quar.)	18c	9-3	8-1	True Temper Corp. (quar.)	30c	9-13	8-30	Williams Bros. Co. (quar.)	18 1/4c	9-19	9-9
\$1.44 preferred (quar.)	36c	9-3	8-1	Tuboscope Co. (quar.)	16c	8-30	8-14	Wilson & Company, common (quar.)	40c	11-1	10-4
\$1.32 preferred (quar.)	33c	9-3	8-1	Tucson Gas, Electric Light & Power (quar.)	12c	9-20	9-6	Win-Chek Industries, class A (quar.)	5c	8-15	7-22
Spencer Chemical Co., common	35c	9-1	8-9	Turbull Elevator, Ltd., common (quar.)	115c	9-3	8-2	Stock dividend	4%	8-30	8-16
4.20% preferred (quar.)	\$1.05										

# General Corporation and Investment News

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were drastically curtailed during the first half. "This fact contributed to a disturbed competitive condition resulting in a weakening of prices generally. It is naturally our hope that improvement in this area will develop, Mr. Spayd said.

Second quarter 1963 figures were also released which showed that sales for the three-month period were \$16,058,961 against \$16,245,025 for the corresponding 1962 period. Profit for the second quarter amounted to \$688,195 as compared to \$926,716 in the same period a year ago.—V. 197, p. 2298.

**Star Tank & Boat Co., Inc.—Nine Months' Report—**

Period Ended May 31—	1963	1962
Net sales	\$12,882,000	\$10,729,000
Income before Federal taxes	1,379,000	1,359,000
Provision for Federal taxes	688,000	682,000
Net income	691,000	677,000
Earnings per share (on 718,702 shares outstanding May 31 1963)	\$0.96	\$0.94

—V. 197, p. 2298.

**State Loan & Finance Corp.—Net Up 5%—**

Net earnings, after taxes, for the six months' period ended June 30, 1963, totaled \$3,541,935, representing a 5% increase over net earnings of \$3,373,837 at June 30, 1962. After providing for preferred dividends, these earnings are equal to 84 cents per share on the 3,951,351 average number of class A and B common shares outstanding during the first six months' period, reflecting a four cents share increase over the 80 cents earned per share on the 3,944,792 average number of shares of class A and B common stock outstanding for the first six months of 1962.

Gross volume of loans and finance contracts made and purchased during the current six months amounted to \$200,335,911, which is an increase of \$20,642,137, or 11.5%, over the volume for the first six months of the preceding year.—V. 197, p. 2609.

**Sterling Drug Inc.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$123,306,000	\$117,812,000
Earnings before taxes	23,118,000	22,321,000
Net profit	11,668,000	11,171,000
Average number of shares outstanding	23,941,475	23,899,617
Earnings per share	\$0.49	\$0.47

—V. 197, p. 2097.

**(F. J.) Stokes Corp.—Proposed Asset Sale—**  
See Pennsalt Chemicals Corp., this issue.—V. 191, p. 1440.

**Stone Container Corp.—First Half Results—**

Period Ended June 30—	1963	1962
Net sales	\$28,082,399	\$25,526,160
Income before taxes	2,092,401	2,508,885
Provision for income taxes	1,075,870	1,296,400
Net income	1,016,531	1,212,485
Net income per share	\$0.62	\$0.74

—V. 197, p. 2198.

**Stone & Webster, Inc.—Net Higher—**

The company has reported that consolidated net income for the six months ended June 30, 1963, was \$3,649,579 or \$1.77 per share, compared with \$3,257,244 or \$1.57 per share for the corresponding period last year.—V. 197, p. 1993.

**Suburban Propane Gas Corp.—Acquisition—**

The company the largest independent distributor of LP-gas, has expanded its operation into New Mexico through the acquisition of the capital stock of Plateau, Inc., Farmington, New Mexico. This announcement was made jointly on Aug. 5, by Mark Anton, Chairman and President of Suburban Propane, and O. L. Garretson, President of Plateau.

The latter company markets petroleum products, including LP-gas which are produced at its own refinery in Bloomfield, New Mexico, and also markets LP-gas from other production sources. Its principal area of operation extends over approximately a 200-mile radius of Farmington. Distribution of refined petroleum products is both through its own facilities and independent operators.—V. 197, p. 1993.

**Sun Oil Co.—Net Up 32%—**

Consolidated net income for the first half of 1963 totaled a record \$25,938,000, equivalent to \$1.81 a share on 14,325,385 full shares outstanding, J. Howard Pew, Chairman, announced.

This net income was 32% greater than the \$19,664,000 net reported for the first six months of last year. The 1962 net was equivalent to \$1.42 on each of fewer (13,819,813) full shares outstanding on June 30, 1962.

Total revenue for the first half of this year amounted to \$418,992,000, up from the 1962 figure of \$397,448,000.

Included in the 1963 total revenue figure were capital gains totaling \$1,697,000, compared with \$6,003,000 in the first six months of last year. The 1962 capital gains total included \$3,656,000 from the sale of 80,000 shares of Houdry Process Corp. stock earlier that year.—V. 197, p. 1786.

**Sunray DX Oil Co.—Net Up 17%—**

Net income was \$1 per share for the first half of 1963, up 17% over the 85 cents per share earned in the like period of 1962, Paul E. Taliaferro, President, reported.

Gross income for the six months period was \$243,630,000 compared with \$240,413,000 for 1962. Net income, after provisions for income taxes and preferred dividends, totaled \$18,261,000 in 1963 against \$15,582,000 last year, restated to conform with current accounting for deferred income taxes. This resulted in earnings of \$1 per share of common stock on the 18,318,969 shares outstanding at June 30 this year, and 85 cents per share on the 18,279,956 shares of common outstanding a year earlier.—V. 197, p. 2199.

**Super Valu Stores, Inc.—Proposed Acquisition—**

Food Marketing Corp., Fort Wayne, Ind., and Super Valu Stores, Minneapolis, will be merged, it was announced jointly on Aug. 5, by George McKay, President of Food Marketing and R. W. Byerly, President of Super Valu Stores.

The agreement, which is subject to approval of the Boards of both companies, was signed in Food Marketing's home offices in Fort Wayne, Ind. The transaction involves the purchase by Super Valu of the assets of EMC but details were not disclosed.

Food Marketing Corp. is a wholesale distributor of food and associated products with approximately 200 affiliated retailers throughout northern Indiana, western Ohio and southern Michigan. The independently-owned and operated stores operate under two group names, Super Dollar Markets and Banner Markets. This company also supplies several large locally-owned chain groups.

The wholesale firm's warehouse sales to these stores totaled better than \$51 million at the end of their 1962-63 fiscal year in June. Projected wholesale sales for fiscal 1964, ending June 30, 1964, are for over \$60,000,000.—V. 197, p. 1059.

**Taft Broadcasting Co.—Buys Certain Stations—**  
See Transcontinent Television Corp., this issue.—V. 197, p. 2609.

**Talley Industries, Inc.—A. S. E. Listing—**  
On July 29, the common stock of the company was listed on the American Stock Exchange under the symbol TAL.—V. 196, p. 1814.

**Taste Freez Industries, Inc.—Loan Agreement—**

The company has completed negotiations for \$3 million in term loans.

This announcement was made jointly on Aug. 5 by the company and the two lenders—Kirkeby-Natus Corp. and Bear, Stearns & Co. The principals added that the funds will be drawn down in approximately two weeks when the documents have been prepared and approved by counsel for the respective parties.

According to the announcement, the loans will be used to reduce existing short-term debt obligations and to finance expansion of the company's drive-in operations. In addition, a portion will be made available to Carrols, Inc., a separate, publicly-held company that is a franchisee of Taste Freez Industries and engaged in the development of a hamburger drive-in chain.—V. 197, p. 2610.

**Technicolor Corp.—Sales Up 38%; Net 105%—**

Earnings of the company and its diversified subsidiaries for the first six months of 1963 ended June 29 rebounded powerfully to \$1,703,199 or 64 cents per share on the 2,658,671 shares outstanding, compared with \$628,607, or 31 cents per share on 2,637,478 shares for the like period of 1962. Consolidated sales for the first half of 1963 amounted to \$38,288,423 against \$27,609,554 for the same period of 1962, a 38% increase in sales. Announcing the new figures, Patrick Frawley, Chairman, stated that the Marshall Burns Division, due to its substantial increase in sales and profits, was the major contributor to the 105% increase in earnings enjoyed by the company.—V. 198, p. 428.

**Tel-A-Sign, Inc.—Sells Bon Ami Shares—**  
See Lestoll Products, Inc., this issue.—V. 198, p. 143.

**TelePrompTer Corp.—Earnings Report—**

The company has reported that net earnings, including special credit from the sale of property during the second quarter, totaled \$149,911, or 20 cents per share of common stock.

For the first six months, the company reported net income of \$69,224, or nine cents per share, including proceeds of the sale of its Houghton, Mich., community antenna television system. The company lost \$80,687 in the first quarter. There was no provision for Federal income tax due to the availability of tax loss carry-forwards. Gross revenues for the six months were \$2,715,040 against \$2,268,540 for the first half of 1962.

The second quarter total was comprised of operating profit of \$7,317 on sales of \$1,472,045 and non-recurring gain of \$142,594 from the sale in May of the Houghton CATV system.—V. 198, p. 51.

**Tennessee Gas Transmission Co.—Net Up 17%—**

Consolidated net income for the first six months of 1963 was \$32,969,735, it was announced by Gardiner Symonds, Chairman. This was a 17% increase over the \$28,134,130 for the first half of 1962 as restated to reflect settlement of company rate cases.

After provision for preferred stock dividends, the net available for the common stock was \$27,916,393 or 70 cents per share on 39,982,562 common shares outstanding June 30, 1963. This compared with \$23,726,903 or 59 cents per share for the first six months of 1962 based on the same number of shares. Gross income before Federal income taxes was \$70,910,105 as against \$65,407,192.

For the second quarter ended June 30, net income was \$15,287,385, 34% above the \$11,424,093 for the second quarter of 1962. After provision for preferred dividends, the net available for the common stock was \$12,675,816 or 32 cents per share. This was comparable with \$9,222,876 or 23 cents per share for the 1962 quarter. Gross income before Federal income taxes was \$32,310,440 versus \$28,573,968.—V. 198, p. 237.

**Texas Eastern Transmission Corp.—Appointment—**  
Manufacturers Hanover Trust Co., New York, has been appointed trustee for the first mortgage pipeline bonds, 4 3/4% series due July 1, 1983, of the corporation.—V. 198, p. 519.

**Texas Eastern Transmission Corp.—Redemptions—**

The corporation has called for redemption on Sept. 1, 1963, all of its outstanding 5.50% first preferred stock at \$102.375 per share. Prepayment will be made on and after Aug. 12, 1963 at the Bankers Trust Co., 16 Wall Street, N. Y.

The corporation has also called for redemption on Sept. 3, 1963, all of its outstanding 5% first mortgage pipe line bonds due Sept. 1, 1978 at 103.85% plus accrued interest. Payment will be made at the office of Dillon, Read & Co., 48 Wall Street, N. Y.—V. 198, p. 519.

**Textron Inc.—Proposed Acquisition—**

The company has agreed to purchase the assets of Parkersburg-Aetna Corp., a manufacturer of ball and roller bearings, oil production equipment, and materials for construction of metal buildings. This announcement was made jointly on Aug. 5 by Rupert C. Thompson, Jr., Chairman of Textron, and Bernard P. McDonough, President of Parkersburg-Aetna.

The purchase will be for a cash price which, after the transaction is completed, will result in Parkersburg-Aetna having a net book value in cash of about \$12.50 for each of the approximately 850,000 common shares outstanding.

The shareholders of Parkersburg-Aetna, which has headquarters in Parkersburg, West Virginia, will be asked to approve the agreement at a meeting to be called soon, Mr. McDonough said. Textron Directors approved the agreement at a meeting last week; no approval by Textron shareholders is required.

Mr. McDonough said that at a meeting of the Parkersburg-Aetna Directors approving the proposal no decision was made as to use of the proceeds. Future plans for the company will be discussed by the Parkersburg-Aetna Directors at a later date, he said.

Textron is a diversified manufacturing company with headquarters in Providence, Rhode Island. Its five basic product groups are: Agrochemical Consumer, Defense, Industrial and Metal Products.

Mr. Thompson pointed out that the Parkersburg-Aetna acquisition will complement Textron's industrial product group. The divisions of Parkersburg-Aetna being purchased by Textron had sales of approximately \$20 million in 1962.—V. 197, p. 2299.

**Tidewater Oil Co.—Net Up 16%—**

The company announced gains in consolidated net income for the first six months and the second quarter of 1963 over the year-earlier periods, and reported new highs in crude oil and natural gas liquids production and natural gas sales.

Consolidated net income for the first half was \$19,306,000, equal to \$1.30 per common share after preferred dividends, up 16% over the like 1962 period when consolidated net income was \$16,598,000 or \$1.08 per common share on the number of shares then outstanding. Tidewater President George F. Getty II said.

Second-quarter 1963 net was \$7,830,000 or 52 cents per common share after preferred dividends, a gain of 13% over 1962 second-quarter net income of \$6,911,000 or 44 cents per common share.—V. 197, p. 1574.

**Time, Inc.—Buys Certain Stations—**  
See Transcontinent Television Corp., this issue.—V. 198, p. 519.

**Tokio Marine & Fire Insurance Co., Ltd.—Additional Financing Details —** Our Aug. 5, 1963 issue reported the sale on Aug. 1, of 400,000 American Depositary Shares of Tokio Marine at \$18.25 per share.

The offering was oversubscribed. Additional financing details follow:

**UNDERWRITERS—**The underwriters named below have severally agreed to purchase from Tokio Marine the following respective numbers of American Depositary shares.

	A.D.S.		A.D.S.
The First Boston Corp.	37,700	Shearson, Hammill & Co.	4,300
The Nikko Securities Co., Ltd.	37,700	Walston & Co., Inc.	4,300
Shelby Cullom Davis & Co.	37,700	Wood, Struthers & Co., Inc.	4,300
Dillon, Read & Co. Inc.	9,000	A. E. Ames & Co. Inc.	3,300
Kuhn, Loeb & Co. Inc.	9,000	Bacon, Whipple & Co.	3,300
Smith, Barney & Co. Inc.	9,000	Ball, Burge & Kraus	3,300
Lynch & Co. Inc.	7,000	J. Barth & Co.	3,300
Goldman, Sachs & Co.	7,000	William Blair & Co.	3,300
Hornblower & Weeks	7,000	J. C. Bradford & Co.	3,400
Kidder, Peabody & Co., Inc.	7,000	Burnham & Co.	3,300
Lazard Freres & Co.	7,000	The Dominion Securities Corp.	3,300
Lehman Brothers	7,000	Fahnestock & Co.	3,300
Carl M. Loeb, Rhoades & Co.	7,000	First California Co. Inc.	3,300
Paine, Webber, Jackson & Curtis	7,000	First Southwest Co.	3,300
Stone & Webster Securities Corp.	7,000	H. Hentz & Co.	3,200
White, Weld & Co. Inc.	7,000	Laird, Bissell & Meeds	3,300
Dean Witter & Co.	7,000	Lester, Ryben & Co.	3,300
Bache & Co.	7,000	Merrill, Turben & Co., Inc.	3,300
The Daiwa Securities Co., Ltd.	6,000	Model, Roland & Co.	3,300
The Nomura Securities Co., Ltd.	6,000	New York Hanseatic Corp.	3,300
Yamaichi Securities Co. of New York, Inc.	6,000	Singer, Deane & Scribner	3,300
Bear, Stearns & Co.	4,300	Wood, Gundy & Co. Inc.	3,300
A. G. Becker & Co. Inc.	4,300	Bingham, Walter & Hurry, Inc.	2,200
Francis I. du Pont & Co.	4,300	Coffin & Burr	2,200
Hallgarten & Co.	4,300	Cooley & Co.	2,200
Hayden, Stone & Co. Inc.	4,300	Davis, Skaggs & Co.	2,200
Hemphill, Noyes & Co.	4,300	Ferris & Co.	2,200
E. F. Hutton & Co. Inc.	4,300	Hill Richards & Co., Inc.	2,200
W. E. Hutton & Co.	4,300	Jones, Kreeger & Co.	2,200
Johnston, Lemon & Co.	4,300	Middendorf, Colgate & Co.	2,200
Lee Higginson Corp.	4,300	Newburger & Co.	2,200
R. W. Pressprich & Co.	4,300	Nikko Kasai Securities Co.	2,200
Reynolds & Co., Inc.	4,300	Stern, Frank, Meyer & Fox	2,200
Schwabacher & Co.	4,300	Wulff, Hansen & Co.	2,200

—V. 198, p. 519.

**Transcontinent Television Corp. — Sells Certain Stations—**

In a \$38,500,000 transaction involving three purchasers and contract signings in three cities, Transcontinent Television announced on Aug. 2 that it had concluded negotiations for the sale of all company properties except its AM and FM radio stations in Cleveland.

David C. Moore, Transcontinent President, said consummation of the agreements will be subject, "among other conditions," to approval by the Federal Communications Commission of transfer of the stations involved and to the obtaining of favorable rulings from the Internal Revenue Service. He said a meeting of stockholders will be called "at the appropriate time" to consider and act upon the proposed sale.

The purchasers are:

- Taft Broadcasting Co., Cincinnati, which will acquire WGR-TV, and WGR-AM & FM in Buffalo, N. Y.; WDAF-TV and WDAF-AM & FM in Kansas City, Mo. and WNEF-TV, Scranton/Wilkes-Barre, Pa.
- Midwest Television, Inc., Champaign, Ill., which will acquire KFMB-TV and KFMB-AM & FM in San Diego, Calif.
- Time, Inc., New York, N. Y., which will acquire KERO-TV, an ultra high frequency (UHF) station, in Bakersfield, Calif.

(Earlier it had been reported that Midwest Television, Inc. had been negotiating for the purchase of KERO-TV. When Time, Inc. offered to buy the Bakersfield property on the same terms, Midwest, which already operates a UHF facility in Peoria, Ill., stepped aside, a spokesman said.)

Under the agreements signed in Buffalo, Cincinnati and New York, it is expected that, upon liquidation, Transcontinent's stockholders will receive approximately \$21.20 per share in cash and will retain their interests in radio stations WDOX-AM & FM in Cleveland. The Cleveland properties have been valued at approximately 80 cents per share.—V. 197, p. 1787.

**Trans-World Financial Co.—Acquisition—**

On Aug. 1, the company announced that it has formally acquired control of San Fernando Valley Bank through the purchase of 51% of the bank's common stock.

Louis J. Galen, President and Chairman of the savings and loan holding company, said the stock was purchased from a group headed by Eugene V. Klein, Chairman of the bank, at a price of \$20 per share.

This offer is being extended immediately to all other shareholders of San Fernando Valley Bank, Mr. Galen added.

The bank has 169,400 common shares currently outstanding.—V. 198, p. 428.

**Triangle Shipping Corp.—Notes Sold Privately—**  
On Aug. 7, 1963, it was reported that this subsidiary of Triangle Corp., had sold \$778,000 of its 4.35% first preferred ship mortgage notes due July 2, 1981 privately through New York Securities Corp., New York.

**Transportation Corp. of America—Net Up 247%—**

The company has reported that unaudited consolidated net earnings from operations for the second quarter of 1963 were in the sum of \$480,810 (20c per share) after provision for income tax and minority interests. This compares with \$138,338 net earnings from operations for the second quarter of 1962, an increase of 247%. Gross revenues for the second quarter of 1963 were in the amount of \$15,384,910, against gross revenues of \$14,289,536 for the second quarter of 1962, an increase of 7.7%.

For the six-month period ended June 30, 1963, the company's net earnings from operations were \$110,246. This compares with a loss of \$263,749 for the first half of 1962 representing an improvement of \$373,995. The company reported non-recurring profits during the first six-month period of 1963 of \$893,118 as compared with \$151,670 for the first six months of 1962. Gross revenues for the first six months of 1963 aggregated \$29,283,614 as compared with \$26,954,734 for the like period of 1962. This represented the highest operating revenues for any six-month period in the history of the company.

The aggregate net earnings from both regular and non-recurring sources after provisions for taxes and minority interests for the six months ended June 30, 1963 were \$1,003,364 (42c per share), against a loss of \$112,079 for the first six months of 1962.

**Proposed Acquisition**

On August 1, O. Roy Chalk, President of Transportation Corp. of America, announced that the D. C. Transit System division had filed application with the Compact Commission of Virginia, Maryland, and the District of Columbia for approval of a consummated contract for the acquisition by D. C. Transit System, Inc. of the controlling interest in the Washington, Virginia & Maryland Coach Co. This company, the second largest transit system in the Virginia area, operates 126 route miles in and from Virginia to the District of Columbia. Approximately one year ago, the D. C. Transit System acquired a similar company operating in Maryland. The combination of the D. C. Transit System operation with the Virginia operation and the Maryland operation will create an almost

complete unification of the entire area which is in a state of rapid growth and population explosion. Revenues of the Virginia line aggregate approximately \$3,000,000 per annum. With a program of expansion which D. C. Transit System plans into new areas of Virginia, it is expected that substantial increases in revenues will be attained in the near future. The Virginia line is presently operating profitably, Mr. Chalk stated, and unification will permit maximum efficiency with resultant increased earning capability.—V. 198, p. 40.

**Tung-Sol Electric, Inc.—Merger Talks Ended—**

Merger negotiations between Tung-Sol and Purolator Products, Inc., were ended; Tung-Sol named a new Chief Executive Officer and reported a sharp decline in earnings. Both companies declined to say why the merger talks were "terminated" after more than two years of discussion. At the end of June, Purolator had proposed to exchange one share of new, convertible preferred stock for each four Tung-Sol common shares outstanding. Purolator holds about 11% of Tung-Sol's 926,826 outstanding common shares through purchases in the open market. Tung-Sol's report for the first half indicated the company had a net loss in the second quarter. James D. Abeles, President of Purolator said he would have "no further comment" on the abandoned merger plan. He said Purolator has not decided what to do with its Tung-Sol stock. Tung-Sol's new President Frank J. Ehringer said, "The primary problem facing Tung-Sol is a return to more profitable operations."—V. 198, p. 52.

**Udylite Corp.—Net, Sales Higher—**

The company has announced that second quarter earnings were \$511,936, bringing the six-month earnings total to a ten-year high of \$991,361. These figures compare with 1962 second-quarter earnings of \$489,519 and six-month earnings of \$953,646. Sales for the second quarter were \$10,737,757, against \$10,001,538 for the same period a year ago. Sales for the half year were \$20,031,579 for 1963, and \$19,666,971 for 1962. The new earnings record, according to Mr. L. K. Lindahl, Chairman, reflects the company's continuing emphasis on sales of higher profit items. Udylite is the major producer of electroplating equipment and supplies throughout the world.—V. 197, p. 2199.

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

Period Ended June 30—	1963	1962
Net sales	\$9,514,371	\$6,913,245
Net profit before Federal taxes	546,272	444,532
Provision for Federal income taxes	284,061	240,047
Net profit	262,211	204,485
Earnings per share	\$0.53	\$0.42
Number of shares outstanding (less treasury stock)	490,566	490,541

—V. 197, p. 1683.

**United Carbide Corp.—Sales Up 6%; Net 12%—**

Second-quarter sales rose to \$421,569,000, Birny Mason, Jr., President, announced. This was a 10% gain over first-quarter sales of \$383,669,000, and 6% higher than the \$396,300,000 reported a year ago. Strong physical demand in all areas of the business helped to offset price weaknesses in metals, plastics, and certain chemicals, Mr. Mason noted. Net income for the second quarter amounted to \$41,211,000 or \$1.37 per share, an 18% improvement over the \$34,853,000 or \$1.16 per share earned in the first quarter, and 12% over the \$36,805,000 or \$1.22 per share earned in the second quarter of 1962. First six months sales were \$805,238,000, slightly above last year's sales of \$801,924,000. Net income for the half year amounted to \$76,064,000 or \$2.53 per share, against \$74,515,000 or \$2.47 per share for the same period in 1962.—V. 197, p. 2199.

**United Aircraft Corp.—Debenture Rights Offering To Stockholders—**The company is offering its common stockholders the right to subscribe for \$42,884,700 of 4½% subordinated debentures due Aug. 15, 1988 on the basis of \$100 principal amount of debentures for each 15 shares of common stock held of record on Aug. 5, 1963. The subscription price is 100%. The offer will expire on Aug. 20, 1963.

The offering is being underwritten by a group managed by Harriman Ripley & Co., Inc., New York. The debentures will be issued in fully registered form only.

**REDEMPTION FEATURES—**The debentures are convertible into common stock on or prior to Aug. 15, 1973, unless previously redeemed, at a conversion rate of two shares of common stock for each \$100 principal amount of debentures, a rate equivalent to a conversion price of \$50 a share. Commencing in 1974 the debentures will have the benefit of a sinking fund amounting to \$2 million annually. For the sinking fund the debentures will be redeemable at 100% plus accrued interest. They also are redeemable at the option of the company at any time at prices ranging from 104½% to 100%, plus accrued interest.

**BUSINESS—**The company was incorporated in 1934 under the laws of the State of Delaware to acquire certain assets of its predecessor, United Aircraft & Transport Corp. Its principal executive offices are located at 400 Main St., East Hartford, Conn. The corporation is one of the largest designers and manufacturers in the United States of aircraft engines, propellers and helicopters. The corporation also manufactures a wide range of aerospace equipment, including liquid hydrogen rocket engines; turbine engine fuel controls and starters; environmental, navigational, guidance and control equipment; ground support equipment; and electronic equipment for space vehicles, missiles, aircraft, ships and submarines. In addition, the firm has under development solid, liquid and hybrid rocket propulsion products; fuel cells; nuclear electric space power units; space suits and life support systems; and molecular circuitry. For non-aerospace use the company manufactures electron beam machines and jet engines and electronic accessories for marine and industrial use. The business of the Corporation is presently carried on in the United States through six divisions: Pratt & Whitney Aircraft, Hamilton Standard, Sikorsky Aircraft, Norden, United Technology Center and United Aircraft Corporate Systems Center; and through its Research Laboratories. The divisions and Laboratories are coordinated and supervised by the head office. Each of these divisions has its own manufacturing, engineering and development, accounting and sales organizations. In addition, the corporation owns all of the stock of United Aircraft International, Inc., and approximately 84% of the stock of United Aircraft of Canada Ltd.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

	Authorized	Outstanding
5% sinking fund notes due June 15, 1981	\$75,000,000	\$75,000,000
4½% sub. debts., due Aug. 15, 1988	42,884,700	42,884,700
Preference stock (\$100 par—cum.—issuable in series—auth. 500,000 shs.)		
4% series of 1955 (convertible)		31,444 shs.
4% series of 1956 (convertible)		311,271 shs.
Common stock (\$5 par)	15,000,000 shs.	6,432,597 shs.

**UNDERWRITERS—**Subject to the terms and conditions of the underwriting agreement the underwriters named below have severally agreed to purchase from the corporation, and the corporation has agreed to sell to them severally, at the subscription price, plus accrued interest, the percentage set forth below opposite the name of each underwriter of such of the debentures as shall not be subscribed for by the exercise of rights, such debentures being hereinafter referred to as the unsubscribed debentures:

	%		%
Harriman Ripley & Co., Inc.	10.65	Kidder, Peabody & Co., Inc.	2.65
Bacon, Whipple & Co.	0.95	Kuhn, Loeb & Co. Inc.	4.20
Robert W. Baird & Co. Inc.	0.95	W. C. Langley & Co.	1.15
Eaker, Weeks & Co.	1.05	Lazard Freres & Co.	2.65
Bateman, Eichler & Co.	0.25	Lehman Brothers	2.65
William Blair & Co.	0.95	Carl M. Loeb, Rhoades & Co.	2.65
Blunt Ellis & Simmons	0.95	Irving Lundborg & Co.	0.35
Blyth & Co., Inc.	4.20	A. E. Masten & Co.	0.35
Bosworth, Sullivan & Co., Inc.	0.45	McDonald & Co.	0.60
J. C. Bradford & Co.	0.60	Merrill Lynch, Pierce, Fenner & Smith Inc.	2.65
Alex. Brown & Sons	1.15	Merrill, Turben & Co., Inc.	0.60
Brush, Slomburg & Co. Inc.	0.25	Morgan Stanley & Co.	4.20
Lutcher & Sherrerd	0.35	F. S. Moseley & Co.	1.60
Clark, Dodge & Co., Inc.	1.60	Newhard, Cook & Co.	0.60
Coffin & Burr	0.45	Pacific Northwest Co.	0.45
Common, Dann & Co.	0.25	Putnam & Co.	1.05
Cooley & Co.	0.75	Reinhold & Gardner	0.60
Crowell, Weedon & Co.	0.25	Reynolds & Co., Inc.	1.60
J. M. Dain & Co., Inc.	0.25	Schwabacher & Co.	0.60
Davis, Skaggs & Co.	0.25	Chas. W. Scranton & Co.	1.05
Dominick & Dominick	1.60	Smith, Barney & Co. Inc.	2.65
Drexel & Co.	1.60	William R. Staats & Co.	0.60
Eastman Dillon, Union Securities & Co.	2.65	Stein Bros. & Boyce	0.45
Elworthy & Co.	0.35	Stern Brothers & Co.	0.60
Estabrook & Co.	1.15	Stone & Webster Securities Corp.	2.65
The First Boston Corp.	4.20	Stroud & Co. Inc.	0.60
Glore, Forgan & Co.	2.65	Spencer Trask & Co.	1.15
Golanman, Sachs & Co.	2.65	Tucker, Anthony & R. L. Day	1.15
Hayden, Miller & Co.	0.60	G. H. Walker & Co.	1.15
Hayden, Stone & Co. Inc.	1.60	White, Weld & Co. Inc.	2.65
Hemphill, Noyes & Co.	1.60	Dean Witter & Co.	2.65
Hornblower & Weeks	2.65		
W. E. Hutton & Co.	1.60		

—V. 198, p. 189.

**United Investors Corp. (New York)—Appointment**  
Bankers Trust Company has been appointed sole transfer agent for class A and class B stocks of the corporation.—V. 193, p. 2482.

**United States Borax & Chemical Corp.—Net Lower; Sales Up—**

The company has reported that net income after Federal income taxes for the nine months ended June 30, 1963, was \$5,084,939, amounting after preferred dividend requirements to \$1.11 per share on the 4,223,545 shares then outstanding. For the comparable period in 1962, net income was \$5,337,218, amounting to \$1.17. Sales for the nine-month period were \$60,882,241 against \$54,802,075 a year ago. For the three months ended June 30, 1963, net income was \$2,309,356 or 51 cents per share, against \$1,549,018 or 34 cents in 1962 for the same period. Sales for the June quarter increased to \$21,724,995 from \$19,847,707 in the same period last year.—V. 197, p. 862.

**U. S. Vitamin & Pharmaceutical Corp.—Six Months' Report—**

Period Ended May 31—	1963	1962
Net sales	\$9,821,134	\$7,564,389
Net profits	1,108,003	995,124
Per share	\$0.55	\$0.52
Shares outstanding	1,998,465	1,909,910

—V. 197, p. 1575.

**Unishops, Inc.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$9,700,199	\$8,488,334
Income before taxes	1,276,586	1,079,933
Provision for taxes	44,679	37,784
Net income	82,977	70,169
Earnings per share	\$0.08	\$0.07

—V. 197, p. 2299.

**Van Dusen Aircraft Supplies, Inc.—Qtrly. Report—**

Period Ended June 30—	1963	1962
Sales	\$4,178,186	\$2,139,962
Gross profit	962,576	505,147
Income before income taxes	109,371	65,533
Provision for income taxes	46,300	27,200
Net profit	63,071	38,333
Earnings per share on 552,093 common shares outstanding in 1963 and 538,718 shares in 1962, after providing for dividends on preferred stock in 1963	\$0.10	\$0.07

—V. 197, p. 2610.

**Vanadium Corp. of America—Shows Profit for Qtr.**

Net earnings for the quarter ended June 30, 1963 were \$394,590, compared with net losses of \$310,581 in the preceding quarter and \$65,679 for the quarter ended June 30, 1962. These operating results were cited by G. La Monte Weissenburger, President and Chairman in the interim report to stockholders. The 1963 second quarter net earnings are equal to 25 cents a share on 1,432,438 common shares after preferred dividends. Net sales for the quarter were \$13,504,544, against \$12,176,996 in the preceding quarter and \$11,161,364 in the 1962 June quarter. For the six months to June 30, 1963, the company earned \$84,009 on net sales of \$25,681,540, against \$196,510 earned on sales of \$27,648,634 in the first half of 1962.—V. 197, p. 1264.

**Vapor Corp.—Sales Up 14%; Net 9%—**

The company has reported that sales in the first half of 1963 reached \$14,227,345, an all time high for a six month period and a 14% increase over the same period last year. Net earnings, up 9%, were \$1,005,223, equal to \$1.36 per share against \$923,323 or \$1.25 per share for the same period in 1962.—V. 197, p. 2300.

**Varian Associates—Sales, Net Lower—**

The company has reported sales of \$50,059,192 for the first 39 weeks of the current fiscal year, compared with \$53,068,325 for the same period last year. Net earnings were \$1,829,559, against \$3,087,032 earned by the end of the third quarter of 1962. Earnings per share were 46 cents on 3,975,756 shares outstanding, contrasted with last year's 79 cents per share on 3,917,022 shares. Backlog stood at \$21,190,754, down from 1962's \$35,869,897. The decline in Varian's sales, earnings and backlog is attributable to a problem which faces several defense-oriented industries—namely, the sharp reduction in Government procurement. As Varian reported at the end of the first half of fiscal 1963, current Government buying policies are aimed at reducing inventory levels; moreover, a number of important military systems are now being phased-out, and new systems to replace them have not all been chosen. It is Varian's microwave tube business which is primarily affected by these policies. The lower level of buying on the part of the Department of Defense is believed to be a short-term factor having an obviously painful impact on current sales and income," Dr. Edward L. Ginzton, Chairman and Chief Executive Officer said. "However, we believe that buying activity will be resumed when inventories have reached desired levels.—V. 197, p. 2098.

**Vendo Co.—Net Down Sharply—**

During the second quarter of 1963, sales showed an upward trend, resulting in a gain of 3% for the quarter over those of the same period last year. Earnings for the second quarter were 26 cents a share, compared with 35 cents a share for 1962. Consolidated net earnings for the six-month period ended June 30, 1963, were \$589,553, compared with net earnings of \$1,578,554 for the same period in 1962. Per share earnings, after preferred dividends, were 22 cents, as compared with 60 cents last year. Consolidated net sales of \$26,613,590 are compared with \$28,787,914 last year.

Delays and start-up costs in the first quarter adversely affected earnings and sales, and in the second quarter, protracted tooling write-offs for new lines of equipment were especially heavy. Combined start-up and tooling costs for the six-month period amounted to \$1,166,000 in excess of those for the similar period last year.—V. 197, p. 1994.

**Vitro Corp. of America—New Affiliate—**

On Aug. 1, the company announced that it had successfully negotiated a contract to supply the vanadium oxide requirements of Reading Alloys, Inc., Reading, Pa., during the 1963-1966 period. Reading Alloys is a leading manufacturer of ferrous and non-ferrous master alloys. The announcement was confirmed by Fred H. Perfect, President of Reading Alloys, who disclosed that he has sold a 29% interest in the company to Vitro for an undisclosed amount of cash. Mr. Perfect emphasized that he will continue to control and operate the company and that cash received from this transaction will enable Reading to have greater financial stability, working capital, and to expand operations in several areas.—V. 198, p. 520.

**Wallace & Tiernan Inc.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales	\$33,616,625	\$35,690,248
Net income before taxes	5,871,277	6,386,608
Taxes on income	2,975,969	3,364,444
Net income	2,895,308	3,022,164
Per share	\$0.75	\$0.78

—V. 197, p. 1162.

**Westinghouse Electric Corp.—Tender Offer—**

The company has announced that it is requesting tenders of not more than \$15,000,000 of its 3½% 30-year debentures due Dec. 15, 1981 for purchase by it at prices up to but not exceeding the principal amount plus accrued interest to Oct. 1, 1963. Tendered debentures will be purchased first from registered holders at the principal amount. There are \$285,000,000 principal amount of the debentures outstanding. The Chemical Bank New York Trust Co. at its corporate trust department, 20 Pine Street, will receive debentures for the Westinghouse Company up to the close of business on Sept. 16, 1963. Holders whose tenders are accepted will be required to deliver the debentures not later than Oct. 1.—V. 198, p. 333.

**Williams-McWilliams Industries, Inc. — Net Down Sharply—**

The company has reported a net profit of \$9,824 for the six months ended June 30, 1963, after provision for income taxes, compared with a profit of \$180,779 for the corresponding period in 1962.

In a letter to stockholders, Captain L. R. Thornton, President, said the "disappointing" earnings resulted from poor performance of the Merkel Division and the Harris Foundry & Machine Co., a wholly-owned subsidiary.

The report stated that slow delivery of new production equipment delayed the capital improvements program at Merkel which is expected to bring increased sales when completed.

While the Harris Co. showed profitable operations in its press and shear plant, the farm implement operations failed to obtain sufficient contracts to cover expenses. Management has decided to discontinue this phase of operations and concentrate on expanding and improving the hydraulic press and shear operations which have always produced profits for Harris, according to the report.

Dredging activities continue at a high level and at the beginning of the second half of 1963, the backlog of dredging and construction work in progress stood at \$4,700,000 compared with \$2,650,000 at the same time in 1962. The company expects its dredges to be working at or near capacity for the remainder of the year.—V. 197, p. 2099.

**Wilson Brothers, Inc.—Net Up Sharply—**

For the first six months of 1963 net earnings were \$165,701, against \$64,022 for the same period of 1962, Maurice Parker, President, announced.

Earnings for the first six month period, ended June 30, Mr. Parker said, were achieved after a non-recurring expense of \$25,971. Per share earnings for the first half of fiscal 1963, after preferred dividends, were 18.3 cents, on 671,971 shares outstanding, as compared to 3.1 cents per share for the first six months of 1962.

Net sales for the first six months amounted to \$8,100,078, compared to \$7,976,344 for the same period a year ago.—V. 198, p. 238.

**Work Wear Corp.—Six Months' Report—**

Period Ended June 30—	1963	1962
Net sales, rentals and service income	\$12,586,213	\$10,952,232
Earnings before taxes	1,194,766	1,212,237
Net income after taxes	622,472	558,655
Earnings per share	\$0.61	\$0.54

—V. 197, p. 1360.

**Zenith Radio Corp.—Net Up 10%; Sales 14%—**

Sales and earnings in both the second quarter and first half established new 45 year records for the periods, it was announced by Hugh Robertson, Chairman, and Joseph S. Wright, President.

Net consolidated earnings for the six month period ended June 30, 1963 rose to an all time high of \$7,654,000, or 84 cents per share, after estimated provision for Federal income taxes of \$9,160,000. This represented a 10% increase over the previous record first half earnings of \$6,983,000, or 77 cents per share, reported for the first half of 1962. Sales for the period of \$166,289,000, the highest of any half in Zenith's history, were 14% ahead of the previous first six months' record of \$145,997,000 reported in 1962.

Sales and earnings for the second quarter were also at an all time high. Earnings for the three months ended June 30, 1963 were \$2,591,000, or 28 cents per share, after estimated Federal income tax provision of \$3,289,000. This represented an increase of 15% over the previous second quarter record of \$2,254,000, or 25 cents per share, reported a year earlier. Sales for the quarter of \$74,022,000 were up 15% from the record \$64,476,000 reported for the second quarter of 1962.

Zenith's rapid growth in color television contributed substantial increases in sales volume and profits. Distributor unit sales to dealers of Zenith color television receivers during the first half of 1963 increased nearly 100% over the similar 1962 period. During the month of June, production and factory shipments of color television receivers were at record levels, exceeding any prior month.

The Rauland Corp., a wholly-owned subsidiary, is starting production of color television tubes in a recently completed addition to their cathode ray tube manufacturing facility in Chicago. The new Rauland color television tube plant, equipped with the industry's most modern and advanced automated facilities, will assist greatly in meeting the growing consumer demand for Zenith color television receivers.

The significant gain in Zenith color television sales has been accompanied by record black and white television sales volume. Factory unit shipments of Zenith black and white television receivers during the first half of 1963 established a new all time record for any six month period.—V. 197, p. 1885.

**Zero Manufacturing Co.—Sales, Net Lower—**

President John B. Gilbert, has reported that sales for the first quarter ended June 30, 1963 were \$2,264,000 as compared to last year's record figure of \$2,829,000. Earnings for the quarter dipped to \$17,000 or 2 cents per share from last year's \$89,000, or 10 cents per share. Both per share figures are on the average number of shares outstanding during each respective period.

The drop in sales, Mr. Gilbert reported, started in the last quarter of last year, but the backlog at the time was sufficient that it did not effect profits until this quarter. On an optimistic note, he said that sales for the past 60 days have shown a healthy increase and that Zero's second quarter results should better last year's if the trend continues.—V. 197, p. 2300.

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# STATE AND CITY DEPARTMENT

## BOND PROPOSALS AND NEGOTIATIONS

### ALABAMA

#### Glenwood, Ala.

**Bond Sale**—An issue of \$82,000 water revenue bonds was sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

### ALASKA

#### Nome, Alaska

**Bond Sale**—An issue of \$600,000 electric system revenue bonds was sold to Marshall & Meyer, Inc., as follows:

\$505,000 4½s. Due on June 1 from 1965 to 1981 inclusive.

95,000 4.40s. Due on June 1, 1982 and 1983.

Dated June 1, 1963. Interest J-D. Legality approved by Preston, Thorgrimson, Horowitz, Starin & Ellis.

### ARIZONA

#### Maricopa County (P. O. Phoenix), Arizona

**Bond Sale**—The \$750,000 multi-purpose bonds offered Aug. 5—v. 198, p. 335—were awarded to the First National Bank of Arizona, in Phoenix, and the United California Bank of Los Angeles.

#### Maricopa County, Tempe School District No. 3 (P. O. Phoenix), Arizona

**Bond Sale**—The \$450,000 school bonds offered Aug. 5—v. 198, p. 429—were awarded to the Continental Illinois National Bank & Trust Company of Chicago and the Southern Arizona Bank & Trust Company of Phoenix, at a price of 100.004, a net interest cost of about 2.82%, as follows:

\$300,000 2¾s. Due on July 1 from 1964 to 1972 inclusive.

150,000 2.90s. Due on July 1 from 1973 to 1975 inclusive.

#### Phoenix, Ariz.

**Bond Sale**—The \$12,000,000 water system revenue bonds offered Aug. 6—v. 198, p. 429—were awarded to a syndicate headed by the First Boston Corporation, at a price of 100.01, a net interest cost of about 3.24%, as follows:

\$725,000 5s. Due on July 1, 1969 and 1970.

400,000 3¾s. Due on July 1, 1971.

2,690,000 3s. Due on July 1 from 1972 to 1977 inclusive.

505,000 3.05s. Due on July 1, 1978.

1,075,000 3.10s. Due on July 1, 1979 and 1980.

565,000 3.15s. Due on July 1, 1981.

1,175,000 3.20s. Due on July 1, 1982 and 1983.

1,955,000 3¼s. Due on July 1 from 1984 to 1986 inclusive.

2,910,000 3.30s. Due on July 1 from 1987 to 1990 inclusive.

Other members of the syndicate: Bear, Stearns & Co.; F. S. Moseley & Co.; Wertheim & Co.; Paribas Corp.; Ira Haupt & Co.; Hayden, Stone & Co.; J. C. Bradford & Co.; Dick & Merle-Smith; First Southwest Co.; The Ohio Company; Wm. E. Pollock & Co., Inc.; Foster & Marshall; Blunt Ellis & Simmons; Cunningham, Schmertz & Co.; Kenower, MacArthur & Co.; Townsend, Dabney & Tyson; R. D. White & Co.; Hutchinson, Shockey & Co.; Magnus & Co.; Waggenseller &

Durst, and Weil, Roth & Irving Company.

### CALIFORNIA

#### California (State of)

**Bond Sale**—The \$100,000,000 bonds offered Aug. 7—v. 198, p. 521—were awarded to a syndicate headed by the Bankers Trust Co. of New York City, First National Bank of Chicago, and Halsey, Stuart & Co., Inc., as follows:

\$50,000,000 school building bonds, at a price of 100.009, a net interest cost of about 2.99%, for \$1,600,000 2.10s, due on March 1, 1966; \$11,800,000 5s. due on March 1 from 1967 to 1973 inclusive; \$1,800,000 4½s, due on March 1, 1974; \$1,800,000 2¾s, due on March 1, 1975; \$4,000,000 2.80s, due on March 1, 1976 and 1977; \$4,000,000 2.90s, due on March 1, 1978 and 1979; \$13,000,000 3s, due on March 1 from 1980 to 1985 inclusive; \$9,600,000 3.10s, due on March 1 from 1986 to 1989 inclusive; and \$2,400,000 1/10s due on March 1, 1990.

50,000,000 construction program bonds, at a price of 100.06, a net interest cost of about 2.98%, for \$13,400,000 5s, due on July 1 from 1965 to 1972 inclusive; \$1,800,000 4.90s, due on July 1, 1973; \$3,800,000 2¾s, due on July 1, 1974 and 1975; \$4,000,000 2.80s, due on July 1, 1976 and 1977; \$4,000,000 2.90s, due on July 1, 1978 and 1979; \$13,400,000 3s, due on July 1 from 1980 to 1985 inclusive; \$7,200,000 3.10s, due on July 1 from 1986 to 1988 inclusive; and \$2,400,000 1/10s, due on July 1, 1989.

Other members of the syndicate are:

Bank of California, of San Francisco; Baxter & Co.; Chemical Bank New York Trust Co., of New York; Continental Illinois National Bank & Trust Co., of Chicago; First Western Bank & Trust Co., of Los Angeles; Hallgarten & Co.; Kidder, Peabody & Co.; Lehman Brothers; Mercantile Trust Company, of St. Louis; Morgan Guaranty Trust Co., of New York; F. S. Moseley & Co.; Northern Trust Co., of Chicago; Philadelphia National Bank; L. F. Rothschild & Co.; Salomon Brothers & Hutzler; Security-First National Bank of Los Angeles.

Smith, Barney & Co.; White, Weld & Co.; Dick & Merle-Smith; Francis I. duPont & Co.; First of Michigan Corporation; Hemphill, Noyes & Co.; W. E. Hutton & Co.; Lee Higginson Corp.; First National Bank of Boston; Braun, Bosworth & Co., Inc.; Commerce Trust Co., Kansas City; Dempsey-Tegeler & Co.; R. S. Dickson & Co.; Estabrook & Co.; Laidlaw & Co.; Stroud & Co., Inc.; Federation Bank & Trust Co., of New York; Kean, Taylor & Co.

Marine Trust Company of Western New York, Buffalo; Robert Garrett & Sons; Eldredge & Co., Inc.; Geo. B. Gibbons & Co., Inc.; King, Quirk & Co., Inc.; Second District Securities Co., Inc.; Tripp & Co., Inc.; National Bank of Westchester, White Plains; Rand & Co.; Robert W. Baird & Co., Inc.; Mackall & Co.; Newhard

Cook & Co.; North Carolina National Bank, of Charlotte; J. S. Strauss & Co.; McMaster Hutchinson & Co.; Winslow, Cohu & Stetson, Inc.; Yarnall, Biddle & Co.; Cunningham, Schmertz & Co., Inc.; Halle & Stieglitz, Hanauer, Stern & Co.; Kugel, Stone & Co., Inc.; Singer, Deane & Scribner.

Bank of the Southwest, N. A.; Houston, Citizens and Southern National Bank of Atlanta; Fahey, Clark & Co.; First National Bank of Minneapolis; First National Bank of St. Paul; Fulton Reid & Co., Inc.; Moore, Leonard & Lynch; Putnam & Co.; Raffensperger, Hughes & Co., Inc.

Schmidt Roberts & Parke, Herbert J. Sims & Co., Inc.; John Small & Co., Inc.; Third National Bank of Nashville; Thomas & Co.; Townsend, Dabney & Tyson; Shelby Cullom Davis & Co.; Hollowell, Sulzberger, Jenks, Kirkland & Co.; Hanifen, Imhoff & Samford, Inc.; I. M. Simon & Co.; Robert K. Wallace & Co.; American National Bank of St. Paul; Austin Tobin & Co., Inc.; Elkins, Morris, Stokes & Co.; R. James Foster & Co.

Charles King & Co.; Kirkpatrick-Pettis Co.; Liberty National Bank & Trust Co., Oklahoma City; Milburn, Cochran & Co., Inc.; W. H. Newbold's Son & Co.; Scharff & Jones, Inc.; Tilney & Co.; Chas. N. Tripp & Co.; Watling, Lerchen & Co.; Fox, Reusch & Co., Inc.; Mackey, Dunn & Co., Inc.; J. A. Overton & Co.; Ransom & Co., Inc.; Almstedt Brothers; Atkinson & Co.; Barrow, Leary & Co.; Jack M. Bass & Co.; Byrd Brothers; King, Chiles & Co.; Robert L. Connors & Co., Inc.; Coughlin & Co.; Carl Hanauer & Co.; George P. Fogg & Co.; M. M. Freeman & Co., Inc.; Hendrix & Mayes, Inc.

J. J. B. Hilliard & Son; June S. Jones Co.; Manley, Bennett, McDonald & Co.; Marshall & Meyer, Inc.; C. S. McKee & Co., Inc.; G. H. Musekamp & Co.; Martin Nelson & Co., Inc.; Peters, Writer, Christensen, Inc.; Quail & Co.; J. Cliff Rahel & Co.; Sade & Co.; Chas. W. Scranton & Co.; Shaughnessy & Co., Inc.; J. W. Sparks & Co.; Strader & Co.; H. J. Steele & Co.; Stix & Co.; Edward G. Webb & Co., Inc.; Willis, Kenny & Ayres, Inc., and Yates, Heitner & Woods.

### CONNECTICUT

#### New Haven, Conn.

**Bond Offering**—Kennedy Mitchell, City Controller, will receive sealed bids until 11 a.m. (EDST) on Aug. 2 for the purchase of general public improvement bonds totaling \$7,678,000. Dated Aug. 15, 1963. Stated in combination the bonds will mature on Aug. 15 from 1965 to 1983 inclusive. Principal and interest (F-A) payable at the City Treasurer's office, or at the Connecticut Bank & Trust Company of Hartford. Legality approved by Robinson & Cole.

#### Noank Fire District, Conn.

**Bond Sale**—The \$405,000 water bonds offered July 31 were awarded to Paine, Weber, Jackson & Curtis, as 3¼s, at a price of 100.36, a basis cost of about 3.22%.

### FLORIDA

#### Clearwater, Fla.

**Certificate Sale**—The \$1,800,000 municipal improvement utilities tax revenue certificates offered Aug. 6—v. 198, p. 335—were awarded to a group composed of Halsey, Stuart & Co., Inc., Smith, Barney & Co., and Stone & Webster Securities Corp., at a price of 99.03, a net interest cost of about 3.26%, as follows:

\$580,000 6s. Due on Dec. 1 from 1964 to 1973 inclusive.

60,000 4¾s. Due on Dec. 1, 1974.

390,000 3¾s. Due on Dec. 1 from 1975 to 1980 inclusive.

290,000 3.30s. Due on Dec. 1 from 1981 to 1984 inclusive.

320,000 3.40s. Due on Dec. 1 from 1985 to 1988 inclusive.

160,000 1/10s. Due on Dec. 1, 1989 and 1990.

#### Clewiston, Fla.

**Certificate Sale**—The \$300,000 cigarette tax revenue certificates offered Aug. 1—v. 198, p. 239—were awarded to T. Nelson O'Rourke, Inc., and Bache & Co.

#### Port Richey, Fla.

**Certificate Offering**—Fred E. Rottman, City Clerk, will receive sealed bids until 8 p.m. (EST) on Aug. 14 for the purchase of \$175,000 utilities revenue certificates. Dated June 1, 1963. Due on June 1 from 1967 to 1993 inclusive.

### Tampa, Fla.

**Bond Offering**—Hobart D. Pelhank, City Comptroller, will receive sealed bids until 11 a.m. (EST) on Aug. 22 for the purchase of \$4,000,000 water revenue bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1965 to 1990 inclusive. Principal and interest (M-S) payable at the Continental Illinois National Bank & Trust Co. of Chicago, or at the Chemical Bank New York Trust Co. of New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

### ILLINOIS

#### Greenup, Ill.

**Bond Sale**—An issue of \$500,000 6% gas public utility revenue certificates was sold to the Midwest Securities Co. Dated May 1, 1963. Due on May 1 from 1966 to 1991 inclusive. Legality approved by Charles & Trauernicht.

#### Kendall College (P. O. Evanston), Illinois

**Bond Offering**—Ralph E. Miller, Business Manager, will receive sealed bids until 10 a.m. (CDST) on Aug. 26 for the purchase of \$540,000 dormitory and dining hall revenue bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1964 to 2002 inclusive. Legality approved by Chapman & Cutler.

#### Macomb, Ill.

**Bond Offering**—George Needham, City Clerk, will receive sealed bids until 7:30 p.m. (CDST) on Aug. 15 for the purchase of \$380,000 sewerage revenue bonds. Dated May 1, 1963. Due on May 1 from 1965 to 1998 inclusive. Interest M-N. Legality approved by Chapman & Cutler.

#### Murphysboro, Ill.

**Bond Sale**—An issue of \$185,000 waterworks and sewerage improvement revenue bonds was sold to the Midwest Securities Co., as 4¾s, at a price of 98.00, a basis of about 4.80%. Dated May 1, 1963. Due on May 1, 1988 and 1989. Interest M-N. Legality approved by Charles & Trauernicht.

#### Scott County Road District No. 1 (J. O. Winchester), Ill.

**Bond Offering**—The \$50,000 road bonds were sold to Vieth, Duncan & Wood, Inc.

#### Toledo, Ill.

**Bond Sale**—An issue of \$175,000 6% gas public utility revenue bonds was sold to the Midwest Securities Co. Dated May 1, 1963. Due on May 1 from 1966 to 1990 inclusive. Legality approved by Charles & Trauernicht.

#### Winnetka, Ill.

**Bond Offering**—L. A. Ellis, Village Clerk, will receive sealed bids until 8 p.m. (CDST) on Sept. 17 for the purchase of \$575,000 municipal building bonds. Dated Sept. 1, 1963. Due on Dec. 1 from 1964 to 1982 inclusive. Interest J-D. Legality approved by Chapman & Cutler.

### INDIANA

#### Campbellsburg, Ind.

**Bond Offering**—David K. Greene, Town Clerk—Treasurer, will receive sealed bids until 2:30 p.m. (EST) on Aug. 15 for the purchase of \$170,000 sewer works

revenue bonds. Dated Aug. 1, 1963. Due on Dec. 1 from 1965 to 2003 inclusive. Principal and interest (J-D) payable at the Farmers-Citizens Bank of Campbellsburg. Legality approved by Ross, McCord, Ice & Miller.

#### Decker, Ind.

**Bond Offering**—James McCrary, Town Clerk and Treasurer, will receive sealed bids until 7:30 p.m. (CDST) on Aug. 14 for the purchase of \$80,000 revenue bonds. Dated Aug. 1, 1963. Due on Jan. 1 from 1965 to 2003 incl. The bonds are callable. Principal and interest (J-J) payable at the American National Bank, Vincennes. Legality approved by Ross, McCord, Ice & Miller.

#### Delphi, Ind.

**Bond Offering**—Jesse E. Patrick, City Clerk-Treasurer, will receive sealed bids until 1:30 p.m. (CDST) on Aug. 20 for the purchase of \$328,000 waterworks revenue bonds. Dated Aug. 1, 1963. Due on April 1 from 1964 to 1995 inclusive. Principal and interest (A-O) payable at the Union Bank & Trust Co. of Delphi. Legality approved by Ross, McCord, Ice & Miller.

#### Fort Wayne Community Schools, Indiana

**Bond Offering**—Florence Burley, Secretary of Board of Trustees, will receive sealed bids until 1 p.m. (EST) on Aug. 27 for the purchase of \$3,000,000 school building bonds. Dated Aug. 1, 1963. Due semi-annually from July 1, 1965 to Jan. 1, 1974. Payable at the Lincoln National Bank & Trust Company of Fort Wayne. Legality approved by Ross, McCord, Ice & Miller.

#### Geneva, Ind.

**Bond Sale**—The \$98,000 waterworks revenue bonds offered July 23—v. 198, p. 336—were awarded to Merrill Lynch, Pierce, Fenner & Smith Inc., as follows:

\$71,000 3½s. Due on Aug. 1 from 1964 to 1979 inclusive.  
27,000 3½s. Due on Aug. 1 from 1980 to 1983 inclusive.

#### Indiana State College Board, Ind.

**Bond Offering**—J. Kenneth Moulton, Vice-President and Treasurer, will receive sealed bids at Terre Haute until 11 a.m. (CDST) on Sept. 5 for the purchase of \$2,865,000 Indiana State College dormitory construction and refunding revenue bonds, as follows:

\$1,500,000 Series B bonds. Due on Nov. 1 from 1963 to 2000 inclusive.  
\$1,365,000 Series C bonds. Due on May 1 from 1965 to 2000 inclusive.

Dated May 1, 1962. Legality approved by Ross, McCord, Ice & Miller.

#### Jeffersonville, Ind.

**Bond Offering**—Carl J. Braun, City Clerk-Treasurer, will receive sealed bids until 1 p.m. (EST) on Aug. 20 for the purchase of \$50,000 fire equipment bonds. Dated Aug. 1, 1963. Due on Jan. 1 from 1965 to 1974 inclusive. Interest J-J. Legality approved by Ross, McCord, Ice & Miller.

#### Monroe City, Ind.

**Bond Sale**—The \$105,000 water revenue bonds offered July 26—v. 198, p. 336—were awarded to the Indianapolis Bond & Share Corp., as 4½s.

#### IOWA

##### Carter Lake, Iowa

**Bond Offering**—Gladys Barton, City Clerk, will receive sealed

and oral bids at 3 p.m. (CDST) on Aug. 19 for the purchase of \$117,000 various street improvement bonds.

#### Eldora Community School District, Iowa

**Bond Sale**—The \$70,000 school building bonds offered Aug. 2 were awarded to Shaw, McDermott & Co., at a price of par, a net interest cost of about 2.94%, as follows:

\$15,000 3s. Due on Nov. 1 from 1964 to 1967 inclusive.  
40,000 2.90s. Due on Nov. 1 from 1968 to 1975 inclusive.  
15,000 3s. Due on Nov. 1 from 1976 to 1978 inclusive.

#### Perry, Iowa

**Bond Offering**—Dorothy N. Peddicord, City Clerk, will receive separate sealed and oral bids until 7:30 p.m. (CST) on Aug. 13 for the purchase of \$176,000 street improvement bonds, as follows:

\$119,000 special assessment bonds. Due on June 1 from 1964 to 1972 inclusive. Interest J-D.  
57,000 unlimited tax bonds. Due on Nov. 1 from 1964 to 1974 inclusive. Interest M-N.

Dated July 1, 1963. Legality approved by Herrick, Langdon, Sandbloom & Belin.

#### KANSAS

##### Turner Unified Sch. Dist. No. 202 (P. O. Kansas City), Kan.

**Bond Offering**—S. C. Witter, District Superintendent, will receive sealed bids until 7:30 p.m. (CST) on Aug. 14 for the purchase of \$2,400,000 school building bonds. Dated Sept. 1, 1963. Due semi-annually on February and Aug. 1 from 1964 to 1983 inclusive. Payable at the State Treasurer's office. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell.

#### KENTUCKY

##### Cumberland, Ky.

**Bond Offering**—Aline Maxwell, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Aug. 19 for the purchase of \$600,000 water and sewer revenue bonds. Dated July 1, 1963. Due on July 1 from 1966 to 2001 inclusive. Interest J-J. Legality approved by Chapman & Cutler.

##### Lebanon Junction, Ky.

**Bond Sale**—The \$377,000 water works improvement and sewer revenue bonds offered Aug. 5—v. 198, p. 336—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

##### Lexington, Ky.

**Bond Offering**—Florence Clark Todd, City Clerk, will receive separate sealed bids until 11 a.m. (EST) on Aug. 15 for the purchase of \$180,000 bonds, as follows:

\$100,000 Garden Springs Subdivision Sewer Project bonds. Dated May 1, 1961. Due on May 1 from 1965 to 1983. Interest M-N.

55,000 Beaumont Park Subdivision Sewer Project bonds. Dated Aug. 1, 1962. Due on Aug. 1 from 1969 to 1982 inclusive. Interest F-A.

25,000 Meadows Subdivision Sewer Project bonds. Dated March 1, 1963. Due on March 1 from 1964 to 1983 inclusive. Interest M-N.

Legality of all issues approved by Grafton, Ferguson & Fleischer.

##### Mt. Sterling, Ky.

**Bond Sale**—The \$100,000 revenue bonds offered July 24 were awarded to Almstedt Bros.

#### Pulaski County (P. O. Somerset), Kentucky

**Bond Offering**—Marshall Daventport, County Court Clerk, will receive sealed bids until 10 a.m. (EST) on Aug. 14 for the purchase of \$565,000 school building revenue bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive. Legality approved by Grafton, Ferguson & Fleischer.

#### Whitley County (P. O. Williamsburg), Ky.

**Bond Sale**—The \$350,000 school building revenue bonds offered Aug. 2—v. 198, p. 430—were awarded to the First U. S. Corporation and the Union Planters Bank of Memphis.

#### LOUISIANA

##### Bossier City, La.

**Bond Sale**—The \$25,000 industrial park bonds offered July 22—v. 198, p. 336—were awarded to the Bossier Bank & Trust Co. and the National Bank of Bossier City as 3¼s, at a price of par.

##### Golden Meadow, La.

**Bond Offering**—Mary H. Rebstock, Town Clerk, will receive sealed bids until 3 p.m. (CST) on Aug. 19 for the purchase of \$50,000 street improvement bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1981 inclusive. Interest M-S. Legality approved by Chapman & Cutler.

#### Jefferson Davis Parish School District No. 6 (P. O. Jennings), La.

**Bond Sale**—The \$325,000 school bonds offered Aug. 1—v. 198, p. 145—were awarded to the Equitable Securities Corp., and Ducournau & Kees, at a price of par, a net interest cost of about 3.06%, as follows:

\$100,000 3¼s. Due on Sept. 1 from 1964 to 1971 inclusive.  
64,000 3½s. Due on Sept. 1 from 1972 to 1975 inclusive.  
55,000 3¾s. Due on Sept. 1 from 1976 to 1978 inclusive.  
106,000 3s. Due on Sept. 1 from 1979 to 1983 inclusive.

#### Loyola University (P. O. New Orleans), La.

**Bond Sale**—The \$3,232,000 housing and student center building revenue bonds offered Aug. 6—v. 198, p. 146—were sold to the Housing and Home Finance Agency, as 3½s and 3¼s, at a price of par.

##### Shreveport, La.

**Bond Sale**—The various purpose bonds totaling \$4,119,000 offered Aug. 6—v. 198, p. 146—were awarded to a syndicate headed by the Chase Manhattan Bank of New York City, comprising Northern Trust Company of Chicago, Shields & Co., Alex. Brown & Sons, Wells & Christensen, Inc., and Rowles, Winston & Co., at a price of 100.03, a net interest cost of about 3.10%, as follows:

\$225,000 4½s. Due on Aug. 1 from 1966 to 1968 inclusive.  
2,380,000 3s. Due on Aug. 1 from 1969 to 1978 inclusive.  
880,000 3.10s. Due on Aug. 1 from 1979 to 1981 inclusive.  
634,000 3.20s. Due on Aug. 1, 1982 and 1983.

#### Tangipahoa Parish School Districts (P. O. Amite), La.

**Bond Offering**—DeWitt L. Sauls, Secretary of Parish School Board, will receive sealed bids until 10 a.m. (CST) on Aug. 13 for the purchase of \$158,000 bonds, as follows:

\$97,000 Consolidated High School District No. 114 bonds. Due on Oct. 1 from 1964 to 1983 inclusive.

61,000 School District No. 39A bonds. Due on April 1 from 1964 to 1983 inclusive.

Dated Oct. 1, 1963. Legality approved by Chapman & Cutler.

#### MAINE

##### Augusta Sewerage District, Me.

**Bond Sale**—The \$1,200,000 sewerage bonds offered Aug. 6—v. 198, p. 521—were awarded to a group composed of Paine, Webber, Jackson & Curtis, Tucker, Anthony & R. L. Day, W. E. Hutton & Co., Kugel, Stone & Co., and Smith & Co., as 3.40s, at a price of 100.26, a basis of about 3.37%.

#### MASSACHUSETTS

##### Lowell, Mass.

**Bond Offering**—Charles A. Gallagher, City Treasurer, will receive sealed bids c/o Union National Bank of Lowell, until 11:30 p.m. (EDST) on Aug. 21 for the purchase of \$1,389,000 bonds, as follows:

\$704,000 school bonds. Due on July 15 from 1964 to 1983 inclusive.

198,000 bridge bonds. Due on July 15 from 1964 to 1982 inclusive.

146,000 parking bonds. Due on July 15 from 1964 to 1978 inclusive.

100,000 water bonds. Due on July 15 from 1964 to 1973 inclusive.

241,000 equipment bonds. Due on July 15 from 1964 to 1968 inclusive.

Dated July 15, 1963. Principal and interest payable at the Union National Bank of Lowell, or the National Shawmut Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

#### Masconomet Regional School Dist., Massachusetts

**Bond Sale**—The \$1,875,000 school bonds offered August 7—v. 198, p. 430—were awarded to a group composed of the First Boston Corporation, Paine, Webber, Jackson & Curtis, and Lyons, Hannahs & Lee, as 3s, at a price of 100.27, a basis of about 2.97%.

##### Natick, Mass.

**Bond Offering**—Richard H. Potter, Town Treasurer, will receive sealed bids c/o State Street Bank & Trust Company, 111 Franklin St., Boston, until 11 a.m. (EDST) on August 20 for the purchase of \$1,900,000 school project bonds. Dated September 15, 1963. Due on September 15 from 1964 to 1982, inclusive. Principal and interest (M-S) payable at the State Street Bank & Trust Company of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

##### Stoneham, Mass.

**Bond Offering**—Walter G. Leavitt, Town Treasurer, will receive sealed bids c/o New England Merchants National Bank, 28 State St., Boston, until 11 a.m. (EDST) on August 14 for the purchase of \$300,000 school bonds. Dated Aug. 15, 1963. Due on August 15 from 1964 to 1973, inclusive. Principal and interest (F-A) payable at the New England Merchants National Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

#### MICHIGAN

##### Clinton Township (P. O. Mt. Clemens), Mich.

**Bond Offering**—James J. Walker, Township Clerk, will receive separate sealed bids until 8 p.m. (EST) on August 14 for the purchase of \$250,000 special assessment bonds, as follows:

\$161,000 water main bonds. Due on Oct. 1 from 1964 to 1981, inclusive.

51,000 street improvement bonds. Due on Nov. 1 from 1963 to 1972, inclusive.

38,000 sanitary sewer bonds. Due on Oct. 1 from 1964 to 1981, inclusive.

Dated May 1, 1963. Payable at a bank or trust company to be designated by the purchaser. Legality approved by Miller, Canfield, Paddock & Stone.

##### DeWitt, Mich.

**Bond Offering**—Ray S. Price, Village Clerk, will receive separate sealed bids until 8 p.m. (EST) on Aug. 20 for the purchase of \$486,000 bonds, as follows:

\$290,000 sewage disposal system revenue bonds. Dated April 1, 1963. Due on Sept. 1 from 1967 to 1992 inclusive.

107,000 sanitary sewer special assessment bonds. Dated July 1, 1963. Due on Sept. 1 from 1964 to 1978 inclusive.

89,000 sewage disposal system bonds. Dated April 1, 1963. Due on Sept. 1 from 1965 to 1990 inclusive.

Payable at a bank or trust company to be designated by the purchaser. Legality approved by Miller, Canfield, Paddock & Stone.

#### Farmington Township (P. O. Farmington), Mich.

**Bond Sale**—The \$85,000 sewer assessment bonds offered Aug. 1—v. 198, p. 337—were awarded to Kenower, MacArthur & Co.

#### Marshall and Convis Townships Fractional School District No. 5 (P. O. Battle Creek), Mich.

**Bond Sale**—The \$54,000 school building bonds offered July 29—v. 198, p. 337—were awarded to Kenower, MacArthur & Co., and Manley, Bennett, McDonald & Co., at a price of 100.08.

#### Phillips School District (P. O. Muskegon), Mich.

**Bond Offering**—Jane Gonzalez, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on August 15 for the purchase of \$125,000 school building bonds. Dated Sept. 1, 1963. Due on Dec. 1 from 1964 to 1978, inclusive. Interest J-D. Legality approved by Miller, Canfield, Paddock & Stone.

#### Plymouth Community School Dist., Michigan

**Note Offering**—Esther L. Hulsing, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on August 12 for the purchase of \$1,025,000 tax anticipation notes, as follows:

\$550,000 notes. Due on April 1, 1964.

475,000 notes. Due on June 1, 1965.

Dated August 1, 1963. Legality approved by Miller, Canfield, Paddock & Stone.

##### Ypsilanti, Mich.

**Bond Offering**—Betty E. Fenker, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Aug. 19 for the purchase of \$42,000 special assessment bonds. Dated February 15, 1963. Due on Feb. 15 from 1964 to 1973, inclusive.

#### MINNESOTA

##### Alvarado Indep. School District No. 436, Minn.

**Bond Offering**—Ervin Moen, District Clerk, will receive sealed bids until 8:00 p.m. (CDST) on Aug. 20 for the purchase of \$40,000 school bonds. Dated Aug. 1, 1963. Due on Feb. 1 from 1965 to 1975, inclusive. Interest F-A. Legality

approved by Dorsey, Owen, Marquart, Windhorst & West.

**Blue Earth, Minn.**

**Bond Offering**—Julius Enger, City Clerk, will receive sealed bids until 3 p.m. (CST) on Sept. 11 for the purchase of \$370,000 sanitary sewer improvement bonds. Dated Oct. 1, 1963. Due on Jan. 1 from 1966 to 1985 inclusive. Interest J-J. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

**Ironton, Minn.**

**Bond Offering**—Ruby E. Nelson, Village Clerk, will receive sealed bids until 7:00 p.m. (CDST) on Aug. 21 for the purchase of \$44,000 water and sewer revenue bonds. Dated July 1, 1963. Due on Jan. 1 from 1965 to 1975, inclusive. Interest J-J. Legality approved by Howard, Peterson, Lefevre, Lefler & Hamilton.

**New Hope, Minn.**

**Bond Offering**—Don Trucker, Village Clerk, will receive sealed bids until 7:30 p.m. (CDST) on August 13 for the purchase of \$200,000 park bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1966 to 1991, inclusive. Interest M-S. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

**Plymouth, Minn.**

**Bond Sale**—The \$210,000 street improvement bonds offered July 15 were awarded to Piper, Jaffray & Hopwood.

**Ruthon, Minn.**

**Bond Sale**—The \$13,000 improvement bonds offered July 17—v. 198, p. 240—were awarded to the Farmers and Merchants State Bank of Ruthon, as 3/4s, at a price of par.

**Redwood Falls, Minn.**

**Bond Offering**—Paul W. Pryor, City Clerk, will receive sealed bids until 8:00 p.m. (CDST) on Aug. 19 for the purchase of \$50,000 local improvement bonds. Dated July 1, 1963. Due on Jan. 1 from 1965 to 1974, inclusive. Interest J-J. Legality approved by Howard, Peterson, Lefevre, Lefler & Hamilton.

**Sartell, Minn.**

**Bond Sale**—The various purpose bonds totaling \$330,000 offered July 31—v. 198, p. 240—were awarded to the First National Bank of St. Paul.

**Trimont, Minn.**

**Bond Offering**—Ione Laase, Village Clerk, will receive sealed bids until 8:00 p.m. (CDST) on August 26 for the purchase of \$375,000 sewer improvement bonds. Dated August 1, 1963. Due on Feb. 1 from 1965 to 1989, incl. Interest F-A. Legality approved by Howard, Peterson, Lefevre, Lefler & Hamilton.

**White Bear Lake, Minn.**

**Bond Offering**—Richard Krantz, City Clerk, will receive sealed bids until 8:00 p.m. (CDST) on August 13 for the purchase of \$355,000 temporary improvement bonds. Dated Aug. 1, 1963. Due on Aug. 1, 1965. Interest F-A. Legality approved by Briggs & Morgan.

**MISSISSIPPI**

**Carthage, Miss.**

**Bond Sale**—An issue of \$40,000 waterworks bonds was sold to the First National Bank of Memphis. Dated May 1, 1963. Due on May 1 from 1964 to 1983 inclusive. Interest M-N. Legality approved by Charles & Trauernicht.

**Mississippi (State of)**

**Bond Offering**—The \$5,000,000 revenue bonds offered Aug. 1

were awarded to a syndicate headed by John Nuveen & Co., at a price of 100.48, a net interest cost of about 3.22%, as follows:

- \$900,000 3 1/2s. Due on Feb. and Aug. 1, 1975 and 1976.
- 1,200,000 3.10s. Due on Feb. and Aug. 1, 1977 and 1978.
- 700,000 3.15s. Due Feb. and Aug. 1, 1979.
- 800,000 3.20s. Due Feb. and Aug. 1, 1980.
- 1,400,000 3 1/4s. Due on Feb. and Aug. 1, 1981 and 1982.

Other members of the syndicate: Shields & Co., A. C. Allyn & Co., B. J. Van Ingen & Co., Stern Brothers & Co., Stranahan, Harris & Co., Braun, Bosworth & Co., Inc., Alvis & Co., Harrington & Co., James A. Andrews & Co., Barcus, Kindred & Co., Fahey, Clark & Co., Mullaney, Wells & Co., Newhard, Cook & Co., Robinson-Humphrey Co., Inc., Seasongood & Mayer, Stifel, Nicolaus & Co., Inc., M. B. Vick & Co., Herman Bendorf & Co., Cady & Co., Peters, Writer & Christensen, Inc., Walter, Woody & Heimerdinger, Weil, Roth & Irving Co., and Zahner & Co.

**Oxford, Miss.**

**Bond Sale**—An issue of \$270,000 street improvement bonds was sold to the First National Bank of Memphis. Dated July 1, 1963. Due on July 1 from 1964 to 1973 inclusive. Interest J-J. Legality approved by Charles & Trauernicht.

**Warren County (P. O. Vicksburg), Mississippi**

**Bond Sale**—An issue of \$400,000 port improvement bonds was sold to the First National Bank of Memphis. Dated June 1, 1963. Due on March 1 from 1964 to 1978 inclusive. Interest M-S. Legality approved by Charles & Trauernicht.

**MISSOURI**

**Bowling Green Sch. Dist. No. R-1, Missouri**

**Bond Sale**—The \$700,000 school bonds offered Aug. 1 were awarded to the City National Bank & Trust Company of Kansas City and Parker, Eisen, Waeckerle, Adams & Purcell, Inc., at a price of 100.006, a net interest cost of about 3.09%, as follows:

- \$404,000 3.10s. Due on Mar. 1 from 1965 to 1978 inclusive.
- 58,000 3s. Due on Mar. 1, 1979.
- 118,000 3.10s. Due on March 1, 1980 and 1981.
- 120,000 3 1/2s. Due on March 1, 1982 and 1983.

**St. Louis Metropolitan Sewer Dist., Coldwater Creek Trunk Sub-Dist., Missouri**

**Bond Sale**—The \$5,000,000 sewerage system revenue bonds offered August 7 were awarded to a syndicate headed by John Nuveen & Co., at a price of 100.002, a net interest cost of about 3.48%, as follows:

- \$615,000 4 1/2s. Due on June 1 from 1966 to 1970, inclusive.
- 1,775,000 3 1/4s. Due on June 1 from 1971 to 1981, inclusive.
- 1,550,000 3 1/2s. Due on June 1 from 1982 to 1988, inclusive.
- 1,060,000 3.60s. Due on June 1 from 1989 to 1992, inclusive.

Other members of the syndicate: J. C. Bradford & Co., B. J. Van Ingen & Co., Stern Brothers & Co., A. C. Allyn & Co., Inc., Bacon, Whipple & Co., Braun, Bosworth & Co., Inc., A. G. Edwards & Sons, Newhard, Cook & Co., Stifel, Nicolaus & Co., Inc., Hayden, Miller & Co., Stranahan, Harris & Co., Field, Richards & Co. and Parker,

Eisen, Waeckerle, Adams & Purcell, Inc.

**Tarkio College (P. O. Tarkio), Missouri**

**Bond Offering**—The \$250,000 revenue bonds offered July 27 were awarded to the Housing and Home Finance Agency.

**NEBRASKA**

**Phelps County, Loomis Sch. Dist. No. 55 (P. O. Loomis), Neb.**

**Bond Sale**—An issue of \$106,000 school addition bonds was sold to the Van Horne Investments, Inc.

**NEVADA**

**Churchill County, County School District (P. O. Fallon), Nev.**

**Bond Offering**—James Wood, President of Board of Trustees, will receive sealed bids until 7:30 p.m. (PDST) on Aug. 14 for the purchase of \$981,000 school refunding bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1980 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Chapman & Cutler.

**Washoe County (P. O. Reno), Nev.**

**Bond Sale**—The \$1,000,000 courthouse bonds offered Aug. 5—v. 198, p. 522—were awarded to a syndicate headed by A. C. Allyn & Co., Inc., at a price of par, a net interest cost of about 3.29%, as follows:

- \$200,000 4 1/2s. Due on July 1 from 1964 to 1967 inclusive.
- 350,000 3s. Due on July 1 from 1968 to 1974 inclusive.
- 200,000 3 1/4s. Due on July 1 from 1975 to 1978 inclusive.
- 250,000 3 3/8s. Due on July 1 from 1979 to 1983 inclusive.

**Additional Sale**—The \$250,000 library bonds offered at the same time were awarded to A. P. Kelly & Co., Inc., at a price of par, a net interest cost of about 3.33%, as follows:

- \$50,000 3 1/2s. Due on July 1 from 1964 to 1968 inclusive.
- 110,000 3 1/4s. Due on July 1 from 1969 to 1977 inclusive.
- 90,000 3 3/8s. Due on July 1 from 1978 to 1983 inclusive.

Others members of the A. C. Allyn & Co. Inc. syndicate: Dean Witter & Co., J. A. Hogle & Co.; Townsend, Dabney & Tyson; George K. Baum & Co.; Eddleman, Pollok & Fosdick, Inc., and Channer Newman Securities Co.

**NEW HAMPSHIRE**

**Berlin, N. H.**

**Note Offering**—Richard L. Roberge, City Treasurer, will receive sealed bids until 4 p.m. (EDST) on Aug. 12 for the purchase of \$200,000 tax anticipation notes. Dated Aug. 15, 1963. Due on Dec. 12, 1963. Payable at the National Shawmut Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

**NEW JERSEY**

**Camden County (P. O. Camden), New Jersey**

**Bond Sale**—The general and county vocational school bonds totaling \$3,093,000 offered Aug. 6—v. 198, p. 241—were awarded to a group composed of the Chase Manhattan Bank of New York City, First Boston Corporation, Marine Trust Company of Western New York, in Buffalo, and the Industrial National Bank of Rhode Island, in Providence, as 2.90s, at a price of 100.02, a basis of about 2.89%.

**Cape May, N. J.**

**Bond Offering**—Martha Tenenbaum, City Clerk, will receive sealed bids until 8 p.m. (EDST) on Aug. 19 for the purchase of \$160,000 general improvement bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1978 inclusive. Interest M-S. Legality approved by Hawkins, Delafield & Wood.

**East Amwell Township School Dist. (P. O. East Amwell), N. J.**

**Bond Offering**—Elsie Manners, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EDST) on Aug. 22 for the purchase of \$150,000 school bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1982 inclusive. Interest M-S. Legality approved by Hawkins, Delafield & Wood.

**Hackettstown, N. J.**

**Bond Sale**—An issue of \$57,000 off-street parking lot bonds was sold to B. J. Van Ingen & Company, as 2 1/4s.

**Newark, N. J.**

**Bond Sale**—The general improvement and school bonds totaling \$9,330,000 offered Aug. 6—v. 198, p. 431—were awarded to a syndicate headed by the First National City Bank of New York City, bidding for \$9,289,000 bonds, as 3s, at a price of 100.44, a basis of about 2.95%.

Other members of the syndicate: Bankers Trust Co., of New York; Harris Trust & Savings Bank, of Chicago; C. J. Devine & Co.; Chemical Bank New York Trust Co., of New York; Equitable Securities Corporation; Boland, Saffin, Gordon & Sautter; Barr Brothers & Co.; First National Bank of Oregon, Portland; City National Bank & Trust Co., of Kansas City; A. G. Becker & Co., Inc.; Wood, Struthers & Co., Inc.; Dempsey-Tegeler & Co.; Inc.; J. B. Hanauer & Co., and the Stockyards National Bank of Wichita.

**Voorhees Township (P. O. Haddonfield), N. J.**

**Bond Sale**—The \$225,000 sewer assessment bonds offered July 31—v. 198, p. 338—were awarded to the Haddonfield National Bank, as 2 7/8s, at a price of par.

**NEW MEXICO**

**Dora Municipal Sch. Dist. No. 39, New Mexico**

**Bond Offering**—L. C. Gaines, Clerk of Board of Education, will receive sealed bids until 2 p.m. (MST) on Aug. 13 for the purchase of \$300,000 school bonds. Dated June 15, 1963. Due on June 15 from 1964 to 1973 inclusive. Interest J-D. Legality approved by Tallmadge & Tallmadge, and Standley, Kegel & Compos.

**New Mexico (State of)**

**Bond Sale**—The \$6,400,000 State Capital Buildings and New Mexico Boy's School severance tax revenue bonds offered Aug. 6—v. 198, p. 338—were awarded to a syndicate headed by Glore, Forgan & Co., as 2.70s, at a price of 100.04, a net interest cost of about 2.69%.

Other members of the syndicate: Ladenburg, Thalmann & Co.; Paribas Corp.; Dick & Merle-Smith; Hayden, Stone & Co.; Second District Securities Co.; Rafensperger, Hughes & Co., Inc.; Auchincloss, Parker & Redpath; Allan Blair & Co.; J. A. Overton & Co., and J. B. Hanauer & Co.

**NEW YORK**

**Canandaigua and Farmington, N. Y.**

**Bond Offering**—Robert E. Foster, Town Supervisor of Canandaigua and Kenneth E. Bowe,

Town Supervisor of Farmington, will receive sealed bids at the Town Hall, Farmington, until 3 p.m. (EDST) on Aug. 13 for the purchase of \$785,000 Canandaigua-Farmington Water District (joint serial) bonds, 1963. Dated July 1, 1963. Due on Sept. 1 from 1963 to 1990, inclusive. Principal and interest (M-S) payable at the Marine Midland Trust Company of New York City. Legality approved by Sykes, Galloway & Dikeman.

**East Bloomfield, Canandaigua, Bristol, Victor, West Bloomfield and Richmond Central Sch. District No. 1 (P. O. East Bloomfield), N. Y.**

**Bond Offering**—Joseph Ferris, President of Board of Education, will receive sealed bids until 3 p.m. (EDST) on Aug. 21 for the purchase of \$80,000 school building addition bonds. Dated May 1, 1963. Due on May 1 from 1964 to 1971 inclusive. Interest M-N. Legality approved by Reed, Hoyt, Washburn & McCarthy.

**New York City Transit Authority, N. Y.**

**Bond Sale**—Public offering of \$38,300,000 3 1/4%, 3.30%, 3.40% and 3 1/2% Gross Revenue Bonds due serially Nov. 1, 1965-1987, inclusive, is being made by an underwriting group managed by Phelps, Fenn & Co., Lehman Bros., White, Weld & Co. and B. J. Van Ingen & Co., Inc. The bonds are priced to yield 2.10% to 3.40%.

The offering is the second public sale of Transit Authority bonds under the Authority's program for the replacement of old subway cars and acquisition of additional cars for improved service. The first offering, of \$50,900,000 bonds, was made on Oct. 17, 1962 by a group headed by the same managing underwriters.

Funds from the public offerings supplement monies appropriated annually by the City of New York for transit capital improvements.

Net proceeds from the current offering will provide funds for the purchase of 300 cars for the BMT and IND lines.

Bonds maturing on or prior to Nov. 1, 1972 are not redeemable prior to maturity. Bonds maturing on or after Nov. 1, 1973 are optionally redeemable by the Authority on and after Nov. 1, 1972.

The bonds are payable from and secured by a pledge of and lien upon the gross revenues of the Authority derived from the operation of the transit facilities under its jurisdiction and certain funds provided in the resolution authorizing their issuance.

Pledged revenues for the fiscal year ended June 30, 1963 are estimated at \$286,615,000, an amount in excess of 51 times the estimated maximum annual interest and principal requirements for the \$89,200,000 bonds to be outstanding after completion of the new offering.

Among other members of the offering group are:

Halsey, Stuart & Co., Inc.; Kuhn, Loeb & Co.; Smith, Barney & Co., Incorporated; Blyth & Co., Inc.; Harriman Ripley & Co., Incorporated; Allen & Company; Alex. Brown & Sons; C. J. Devine & Co.; Drexel & Co.; Equitable Securities Corporation.

Glore, Forgan & Co.; Goldman, Sachs & Co.; Kidder, Peabody & Co.; Ladenburg, Thalmann & Co.; Merrill Lynch, Pierce, Fenner & Smith Incorporated; W. H. Morton & Co., Incorporated; John Nuveen & Co. (Incorporated); Paine,

Webber, Jackson & Curtis; R. W. Pressprich & Co.; Rand & Co.

Salomon Brothers & Hutzler; Shields & Company; F. S. Smithers & Co.; Stone & Webster Securities Corporation; Wertheim & Co.; Dean Witter & Co.; Bache & Co.; Gregory & Sons.

**New York University (P. O. New York City), N. Y.**

**Bond Sale**—The \$848,000 facilities consolidation and construction revenue bonds offered Aug. 2—v. 198, p. 338—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

**Niagara Falls, N. Y.**

**Note Sale**—The various purpose notes totaling \$1,600,000 offered August 5—v. 198, p. 522—were awarded to the Manufacturers and Traders Trust Company of Buffalo, at 1.92%.

**Peru, Ausable, Saranac, Schuyler Falls and Black Brook, Central School District No. 1 (P. O. Peru), N. Y.**

**Bond Sale**—The \$2,260,000 school bonds offered Aug. 1 were awarded to a syndicate composed of C. J. Devine & Co., John Nuveen & Co., Ira Haupt & Co., Francis I. duPont & Co. and Bache & Co., as 3.20s, at a price of 100.9499, a basis cost of about 3.12%.

**St. John Fisher College (P. O. Rochester), N. Y.**

**Bond Offering**—Rev. Daniel V. Burns, C.S.B., Treasurer, will receive sealed bids until 11 a.m. (EDST) on Aug. 19 for the purchase of \$1,330,000 revenue bonds. Dated May 1, 1962. Due on May 1 from 1965 to 2012 incl. Legality approved by Reed, Hoyt, Washburn & McCarthy.

**Syracuse, N. Y.**

**Note Sale**—The \$3,245,000 notes offered Aug. 1 were awarded to the Chemical Bank New York, at a net interest of about 1.92%.

**West Seneca, N. Y.**

**Bond Sale**—The \$3,736,000 water bonds offered Aug. 1 were awarded to a syndicate headed by the Marine Trust Company of Western New York, Buffalo, as 3.20s at a price of 100.3499, a basis cost of about 3.16%.

Other members of the syndicate: Blair & Co., Inc., Roosevelt & Cross, Shearson, Hammill & Co., Manufacturers and Traders Trust Co., Buffalo, Wood, Struthers & Winthrop, R. D. White & Co., Federation Bank & Trust Co., New York, James A. Andrews & Co., Inc., Rand & Co., and Kenower, MacArthur & Co.

**Yorktown, Somers, Cortlandt, Putnam Valley, Carmel and Phillipstown Central School District No. 1 (P. O. Mohegan Lake), N. Y.**

**Bond Sale**—The \$4,082,000 school bonds offered Aug. 6—v. 198, p. 523—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., as 3.20s, at a price of 100.39, a basis of about 3.17%.

Other members of the syndicate: Geo. B. Gibbons & Co., Inc., Roosevelt & Cross, Inc.; Francis I. duPont & Co.; R. D. White & Co.; Chas. E. Weigold & Co., Inc.; W. H. Morton & Co., Inc.; Adams, McEntee & Co., Inc.; Fahnestock & Co.; Halle & Stieglitz, and Tilney & Co.

**NORTH CAROLINA**

**Gastonia, N. C.**

**Bond Offering**—W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at his office in Raleigh until

11 a.m. (EST) on Aug. 20 for the purchase of \$2,000,000 bonds, as follows:

\$1,000,000 water bonds. Due on June 1 from 1965 to 1994 incl.  
1,000,000 sanitary sewer bonds. Due on June 1 from 1965 to 1994, inclusive.

Dated June 1, 1963. Principal and interest (J-D) payable at the Chase Manhattan Bank of New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell.

**NORTH DAKOTA**

**Grafton, N. Dak.**

**Bond Offering**—Earl F. Machart, City Auditor, will receive sealed bids until 1 p.m. (CST) on Aug. 15 for the purchase of \$400,000 gymnasium building bonds. Due on Sept. 1 from 1964 to 1973, incl.

**OHIO**

**Amherst, Ohio**

**Bond Offering**—Robert L. Renouard, City Auditor, will receive sealed bids until noon (EDST) on Sept. 9 for the purchase of \$368,700 special assessment bonds, as follows:

\$331,400 Cooper-Foster Park Road Sewer District bonds. Due on Dec. 1 from 1964 to 1973 inclusive.

37,300 Sharondale Acres sewer improvement bonds. Due on Dec. 1 from 1964 to 1973 inclusive.

Dated Sept. 1, 1963. Interest J-D. Legality approved by Squire, Sanders & Dempsey.

**Cincinnati, Ohio**

**Bond Sale**—The \$9,000,000 University of Cincinnati dormitory bonds offered Aug. 7—v. 198, p. 338—were awarded to a syndicate headed by the First Boston Corporation, as 3¼s, at a price of 101.35, a basis of about 3.18%.

Other members of the syndicate: Harris Trust & Savings Bank, Chicago; Mellon National Bank & Trust Co., Pittsburgh; First National Bank of Oregon, Portland; Mercantile Trust Company, St. Louis; First of Michigan Corporation; Mercantile National Bank at Dallas; National Shawmut Bank, Boston; Clark, Dodge & Co., Inc.; National City Bank, Cleveland; New York Hanseatic Corp.; Brown Bros. Harriman & Co.; Raffensperger, Hughes & Co., Inc.; Fulton Reid & Co., Inc.; Shelby Cullom Davis & Co.; Third National Bank, Nashville; J. C. Wheat & Co.; Investment Corporation of Virginia, and Sweney Cartwright & Co.

**Elmwood Place, Ohio**

**Bond Sale**—The \$43,000 improvement bonds offered July 24 were awarded to C. J. McCloy & Co.

**Forest Hills Local School District (P. O. Cincinnati), Ohio**

**Bond Offering**—Carl W. Witte, Acting Clerk of the Board of Education, will receive sealed bids until 7 p.m. (EST) on Aug. 19 for the purchase of \$61,640 school bonds. Dated Aug. 15, 1963. Due on Dec. 15 from 1964 to 1973 incl. Interest J-D. Legality approved by Peck, Shaffer & Williams.

**Groveport, Ohio**

**Bond Sale**—The \$59,000 waterworks improvement bonds offered July 29—v. 198, p. 339—were awarded to Sweney, Cartwright & Co., as 3½s, at a price of 100.13.

**Highland County (P. O. Hillsboro), Ohio**

**Bond Offering**—John W. McCreight, Clerk of Board of County Commissioners, will receive sealed

bids until noon (EST) on Aug. 19 for the purchase of \$30,000 county building bonds. Dated Sept. 1, 1963. Due on Dec. 1 from 1964 to 1968 inclusive. Legality approved by Peck, Shaffer & Williams.

**North College Hill, Ohio**

**Bond Offering**—David A. Caldwell, City Auditor, will receive sealed bids until noon (EST) on Aug. 26 for the purchase of \$69,000 sewer bonds. Dated Aug. 1, 1963. Due on June 1 from 1964 to 1981 incl. Interest J-D. Legality approved by Peck, Shaffer & Williams.

**Steubenville, Ohio**

**Bond Offering**—Thomas J. McDonald, City Auditor, will receive sealed bids until noon (EDST) on Aug. 27 for the purchase of \$833,500 bonds, as follows:

\$14,500 final judgment bonds Due on Dec. 1 from 1964 to 1968 inclusive.

16,500 equipment bonds. Due on Dec. 1 from 1964 to 1968 inclusive.

27,500 equipment bonds. Due on Dec. 1 from 1964 to 1971 inclusive.

152,000 street and highway improvement bonds. Due on Dec. 1 from 1964 to 1973 inclusive.

623,000 waterworks improvement bonds. Due on Dec. 1 from 1964 to 1994 inclusive.

Dated Aug. 1, 1963. Interest J-D. Legality approved by Squire, Sanders & Dempsey.

**Toledo, Ohio**

**Bond Offering**—Frederick A. Young, City Auditor, will receive sealed bids until noon (EST) on Aug. 20 for the purchase of \$335,000 limited tax bonds, as follows: \$197,000 improvement bonds. Due on Sept. 15 from 1965 to 1974 incl.

20,000 improvement bonds. Due on Sept. 15 from 1965 to 1969 incl.

118,000 sidewalk bonds. Due on Sept. 15, 1965 and 1966.

Dated Sept. 15, 1963. Principal and interest (M-S) payable at the offices of banks in New York City or Toledo. Legality approved by Peck, Shaffer & Williams.

**OKLAHOMA**

**Antlers Public Works Authority, Oklahoma**

**Bond Sale**—The \$275,000 water and sewer system revenue bonds offered Aug. 5 were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

**LeFlore County Depeent School District No. 91 (P. O. Arkoma), Oklahoma**

**Bond Sale**—An issue of \$14,000 building bonds was sold to Shoemaker & Co., as 3½s.

**Sequoyah County, Muldrow Indep. School District No. 3, Okla.**

**Bond Sale**—An issue of \$61,000 school bonds was sold to R. J. Edwards, Inc.

**Tulsa, Okla.**

**Bond Offering**—William F. Lambert, City Auditor, will receive sealed bids until 10 a.m. (CST) on August 21 for the purchase of \$4,350,000 waterworks and water supply system bonds. Dated Oct. 1, 1963. Due on Oct. 1 from 1965 to 1988, inclusive. Interest A-O. Legality approved by Chapman & Cutler.

**PENNSYLVANIA**

**Allentown School District Authority, Pa.**

**Bond Offering**—William J. Sandbrook, Jr., Assistant Secretary, will receive sealed bids until 8 p.m. (EDST) on Aug. 20 for the purchase of \$1,800,000 school revenue bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive. Legality approved by Townsend, Elliott & Munson.

**Boyetertown, Pa.**

**Bond Sale**—The \$1,090,000 non-debt sewer revenue bonds offered

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Aug. 6 — v. 198, p. 431 — were awarded to a syndicate composed of Harriman Ripley & Co., Inc., A. Webster Daugherty & Co., Elkins, Morris, Stokes & Co., J. W. Sparks & Co., and Robinson & Co., Inc., for various coupons, at a price of 98.006.

**Pennsylvania (Commonwealth of)**

**Note Offering**—Grace M. Sloan, State Treasurer, will receive sealed bids at Harrisburg until 10 a.m. (EST) on Aug. 20 for the purchase of \$115,000,000 tax anticipation notes, as follows:

\$85,000,000 notes issued for account of General Fund.

30,000,000 notes issued for account of Motor License Fund.

Dated Aug. 29, 1963. Due on May 29, 1964. Principal and interest payable at the Pittsburgh National Bank. Legality approved by Reed, Smith, Shaw & McClay.

**Pittsburgh School District, Pa.**

**Bond Offering** — John P. Schaefer, Assistant Secretary of Board of Public Education, will receive sealed bids until 2 p.m. (EDST) on Sept. 10 for the purchase of \$5,000,000 school bonds. Dated Oct. 1, 1963. Due on Oct. 1 from 1964 to 1988 inclusive. Interest A-O. Legality approved by Reed, Smith, Shaw & McClay.

**PUERTO RICO**

**Puerto Rico Aqueduct and Sewer Authority (P. O. San Juan Puerto Rico)**

**Revenues Increased** — For the month of May, 1963, the Authority reports revenues of \$1,165,640 compared with \$971,678 in May of 1962, an increase of 19.9%, according to Juan Labadie Eurite, Executive Director of the Authority.

For the twelve months ended May 31, 1963, total revenues of the Authority rose to \$14,299,991 from \$11,388,932 the preceding period, an increase of 25.5%.

The Government Development Bank for Puerto Rico is fiscal agent for the Puerto Rico Aqueduct and Sewer Authority.

**Puerto Rico Port Authority, Puerto Rico**

**International Airport Passenger and Cargo Traffic Increased**—Passenger traffic through Puerto Rico International Airport, at San Juan, Puerto Rico, totaled 193,887 in June, 1963 compared with 156,192 passengers in June of 1962, an increase of 24.1%, according to Ruben Sanchez Echevarria, Executive Director of the Authority. Cargo moved through the airport in June totaled 5,510,795 pounds, against 4,743,573 in June, 1962 an increase of 16.1%.

The Government Development Bank for Puerto Rico is fiscal agent for the Puerto Rico Ports Authority.

**RHODE ISLAND**

**Rhode Island (State of)**

**Bond Offering**—Sealed bids will be received on or about Sept. 4 for the purchase of \$9,000,000 various general obligation bonds, it is reported.

**SOUTH CAROLINA**

**Converse College (P. O. Spartanburg), S. C.**

**Bond Sale**—The \$569,000 dormitory revenue bonds offered Aug. 7—v. 198, p. 432—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

**Dorchester County School District No. 2 (P. O. Summerville), S. C.**

**Bond Sale**—The \$230,000 school bonds offered July 31 were

awarded to the Wachovia Bank & Trust Co., Winston-Salem, at a net interest cost of about 3.24%.

**Lexington County, Brookland-Cayce School District No. 2 (P. O. Cayce), S. C.**

**Bond Offering**—R. H. Fulmer, Chairman of Board of Trustees, will receive sealed bids until noon (EST) on Aug. 14 for the purchase of \$370,000 school improvement bonds. Dated Aug. 1, 1963. Due on Feb. 1 from 1965 to 1976 inclusive. Principal and interest (F-A) payable at the Citizens and Southern National Bank of South Carolina, in Columbia. Legality approved by Sinkler, Gibbs & Simons.

**Kershaw County School District (P. O. Camden), S. C.**

**Bond Sale**—The \$150,000 school bonds offered July 24 were awarded to the Alester G. Furman Co., at a net interest cost of about 3.08%.

**TENNESSEE**

**Haywood County (P. O. Brownsville), Tenn.**

**Bond Sale**—The \$300,000 school bonds offered July 23—v. 198, p. 243 — were awarded to a group composed of J. C. Bradford & Co., Cherokee Securities Co., and the Cumberland Securities Corp.

**Macon County (P. O. Lafayette), Tennessee**

**Bond Sale**—The \$375,000 school bonds offered July 31 — v. 198, p. 340—were awarded to the First National Bank of Memphis.

**Rockwood, Tenn.**

**Bond Sale**—The \$200,000 school bonds offered July 31 were awarded to the First National Bank, Memphis, at a net interest cost of about 3.91%.

**Robertson County (P. O. Springfield), Tenn.**

**Bond Offering**—Robert A. West, County Judge, will receive sealed bids until 11 a.m. (CST) on Aug. 20 for the purchase of \$695,000 unlimited tax bonds, as follows: \$200,000 school bonds. Dated March 1, 1962. Due on March 1 from 1969 to 1980 incl. The bonds are callable. Interest M-S.

225,000 school bonds. Dated March 1, 1963. Due on March 1 from 1969 to 1982 incl. The bonds are callable. Interest M-S.

270,000 sanitarium bonds. Due on Feb. 1 from 1965 to 1983 incl. The bonds are callable.

**TEXAS**

**Denton County Common Sch. Dist. No. 47 (P. O. Little Elm), Texas**

**Bond Sale**—An issue of \$75,000 school bonds was sold to Almon, McKinney & Dudley, Inc.

**Hitchcock Indep. School District, Texas**

**Bond Offering**—R. L. McDonald, Superintendent of Schools, will receive sealed bids until 8 p.m. (CST) on Aug. 20 for the purchase of \$580,000 schoolhouse bonds. Dated Sept. 10, 1963. Due on Feb. 10 from 1964 to 1988 inclusive. Principal and interest (F-A) payable at the First State Bank of Hitchcock, or the Bank of the Southwest National Association, in Houston. Legality approved by Vinson, Elkins, Weems & Searls.

**Lindale Consolidated Independent School District, Texas**

**Bond Sale**—The \$50,000 school bonds were sold to the East Texas Investment Company.

**North East Indep. School District (P. O. San Antonio), Texas**

**Bond Offering**—Sealed bids will be received until 5:30 p.m. (CST) on Aug. 13 for the purchase of \$250,000 second lien and mortgage stadium and swimming pool revenue bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1965 to 1988 inclusive. Principal and interest (F-A) payable at the First National Bank of San Antonio. Legality approved by Dumas, Huguenin & Boothman.

**Richardson, Texas**

**Bond Offering**—Mayor Herbert M. Ryan will receive separate sealed bids until 7:30 p.m. (CST) on Aug. 12 for the purchase of \$3,240,000 bonds, as follows:

\$2,390,000 various public improvement bonds. Due on March 1 from 1965 to 1994 inclusive.

850,000 waterworks and sewer system revenue bonds. Due on Sept. 1 from 1964 to 1998 inclusive.

Dated Sept. 1, 1963. Principal and interest (M-S) payable at the Texas Bank & Trust Company of Dallas, or the First Bank & Trust Company of Richardson. Legality approved by Dumas, Huguenin & Boothman.

**Note** — The foregoing supplements the report in our issue of Aug. 5—v. 198, p. 524.

**Willacy County (P. O. Raymondville), Texas**

**Bond Offering** — Hubert C. Wright, County Judge, will receive sealed bids until 11 a.m. (CST) on Aug. 12 for the purchase of \$75,000 county courthouse and jail building bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1971 inclusive. Principal and interest (M-S) payable at the First National Bank of Raymondville, or the National Bank of Commerce, in San Antonio. Legality approved by Vinson, Elkins, Weems & Searls.

**UTAH**

**Logan City, Utah**

**Bond Sale**—The \$500,000 revenue bonds offered July 30 were awarded to John Nuveen & Co., and Edward L. Burton & Co., at a price of 100.0006, a net interest cost of about 3.30%, as follows: \$45,000 5s. Due on July 1 from 1964 to 1966 incl. 20,000 4¾s. Due July 1, 1967. 250,000 3.20s. Due on July 1 from 1968 to 1978 incl. 185,000 3.30s. Due on July 1 from 1979 to 1984 incl.

**VIRGINIA**

**Newport News General and Non-Sectarian Hospital Association, Inc. (P. O. Newport News), Virginia**

**Bond Sale**—The \$520,000 student nurses' dormitory revenue bonds offered Aug. 7 — v. 198, p. 432—were sold to the Housing and Home Finance Agency, as 3½s, at a price of par.

Dated Aug. 1, 1963. Due on Aug. 1 from 1964 to 1983 inclusive. Principal and interest (F-A) payable at the City Treasurer's office. Legality approved by Wood, King, Dawson & Logan.

**WASHINGTON**

**Bothell, Wash.**

**Bond Offering**—W. C. Caldwell, City Clerk, will receive sealed bids until 7:30 p.m. (PDST) on Aug. 19 for the purchase of \$25,000 city hall bonds. Dated Oct. 1, 1963. Due on Oct. 1 from 1965 to 1971 incl. Interest A-O. Legality approved by Roberts, Shefelman, Lawrence, Gay & Moch.

**King County, Federal Way School District No. 210 (P. O. Seattle), Washington**

**Bond Sale**—The \$500,000 school bonds offered Aug. 1—v. 198, p. 243 — were awarded to a group composed of the National Bank of Commerce, in Seattle, Merrill Lynch, Pierce, Fenner & Smith Inc., McLean & Co., Inc., and Chas. N. Tripp & Co., at a price of par, as follows:

\$30,000 3.80s. Due on Aug. 1, 1965, 265,000 3.10s. Due on Aug. 1 from 1966 to 1973 inclusive.

80,000 3.20s. Due on Aug. 1, 1974 and 1975.

40,000 3.30s. Due on Aug. 1, 1976.

40,000 3½s. Due on Aug. 1, 1977.

45,000 3.40s. Due on Aug. 1, 1978.

**WISCONSIN**

**Stevens, Point, Wis.**

**Bond Offering** — William F. Siebert, City Comptroller, will receive sealed bids until 3:00 p.m. (CDST) on Aug. 19 for the purchase of \$85,000 sewer bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1966 to 1972, incl. Principal and interest (M-S) payable at the City Treasurer's office. Legality approved by Chapman & Cutler.

**CANADA**

**MANITOBA**

**Midland School Division No. 25, Manitoba**

**Bond Sale**—An issue of \$216,000 improvement bonds was sold to A. E. Ames & Co., as 5½s, at a price of 98.07. Due on Dec. 1 from 1963 to 1982 inclusive. Interest J-D.

**ONTARIO**

**Almonte, Ont.**

**Bond Sale**—An issue of \$183,173 improvement bonds was sold to J. L. Graham & Co., and the Bank of Montreal, as 5¾s. Due on Aug. 1 from 1964 to 1983 inclusive. Interest F-A.

**Crowland Township, Ont.**

**Bond Sale** — The \$54,700 improvement bonds offered July 8 were awarded to J. L. Graham & Co., and Toronto-Dominion Bank, jointly.

**QUEBEC**

**Cowansville, Que.**

**Bond Sale** — The \$430,000 improvement bonds offered July 15 —v. 198, p. 243—were awarded to the Bank of Montreal and A. E. Ames & Co., at a price of 98.55, as follows:

\$135,000 5½s. Due on Aug. 1 from 1964 to 1973 inclusive.

295,000 5¾s. Due on Aug. 1 from 1974 to 1983 inclusive.

**Drummondville-South, Que.**

**Bond Offering**—P. E. Bordeleau, City Secretary-Treasurer, will receive sealed bids until 8 p.m. (EDST) on Aug. 14 for the purchase of \$91,000 road bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive.

**Fabreville, Que.**

**Bond Sale**—The \$649,000 improvement bonds offered July 17 —v. 198, p. 243—were awarded to Cliche & Associates, Ltd., at a price of 97.29, as follows:

\$256,000 5½s. Due on Aug. 1 from 1964 to 1973 inclusive.

393,000 6s. Due on Aug. 1 from 1974 to 1978 inclusive.

**Giffard, Que.**

**Bond Sale** — The \$180,000 improvement bonds offered July 16 —v. 198, p. 243—were awarded to a group headed by Clement Guimont, Inc., as 5½s, at a price of 96.68%.

**L'Abord-a-Plouffe School Commission, Que.**

**Bond Offering** — L. Lapointe, Secretary and Treasurer, will receive sealed bids until 8:00 p.m. (EDST) on Aug. 5 for the purchase of \$563,000 school bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983, inclusive.

**St. Cesaire, Que.**

**Bond Offering**—J. A. D. Poin, Town Secretary-Treasurer, will receive sealed bids until 8 p.m. (EDST) on Aug. 12 for the purchase of \$104,000 aqueduct and sewer bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive.

**St. Leonard, Que.**

**Bond Offering** — Gaston Pion, Town Secretary - Treasurer, will receive sealed bids until 7:30 p.m. (EDST) on Aug. 14 for the purchase of \$955,000 aqueduct and sewer bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive.

**Ste. Anne Des Monts School Commission, Que.**

**Bond Offering** — Oliver Sasseville, Secretary-Treasurer, will receive sealed bids until 7:30 p.m. (EDST) on Aug. 12 for the purchase of \$81,000 school bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive.

**Ste. Catherine D'Alexandrie-de-LaPrairie Parish, Que.**

**Bond Offering** — Lucien Fortin, Parish Secretary-Treasurer, will receive sealed bids until 8 p.m. (EDST) on Aug. 13 for the purchase of \$300,000 aqueduct and sewer bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive.

**Sherbrooke Catholic School Commission, Que.**

**Bond Sale** — The \$1,860,000 school building bonds offered July 16 — v. 198, p. 243 — were awarded to a group composed of Credit Interprovincial, Inc., L. G. Beaubien & Co., Ltd., Banque Provinciale du Canada, and Florido Matteau & Fils, as 5½s, at a price of 98.09.

**Sorel School Commission, Que.**

**Bond Sale**—The \$252,000 school bonds offered July 15 were awarded to Geoffrion, Robert & Gelin, Inc., and Brault, Guy & Chaput & Co., Ltd., at a price of 98.92, a net interest cost of about 5.88%, as follows:

\$152,500 5½s. Due on Aug. 1 from 1964 to 1968 inclusive.

57,000 5¾s. Due on Aug. 1 from 1969 to 1978 inclusive.

42,500 6s. Due on Aug. 1 from 1979 to 1983 inclusive.

**Ville-Marie, Que.**

**Bond Offering** — R. A. Tasset, Town Secretary-Treasurer, will receive sealed bids until 8 p.m. (EDST) on Aug. 12 for the purchase of \$81,500 aqueduct and sewer bonds. Dated Sept. 1, 1963. Due on Sept. 1 from 1964 to 1983 inclusive.

**DIVIDEND NOTICE**

**EATON MANUFACTURING COMPANY Dividend No. 173**

The Board of Directors has declared a dividend of 45 cents per share on the common shares of the Company, payable August 23, 1963, to shareholders of record at the close of business Aug. 5, 1963.

Melvin C. Arnold, Secretary



New Issues

# \$100,000,000 STATE OF CALIFORNIA

**1/10%, 2.10%, 2 3/4%, 2.80%, 2.90%, 3%, 3.10%, 4 1/2%, 4.90% and 5% Bonds**

Principal and interest payable at the office of the State Treasurer of the State of California, Sacramento, California or at the option of the holder at the First National City Bank, New York, N. Y. or The First National Bank of Chicago, Chicago, Illinois. Coupon bonds in the denomination of \$1,000, registerable as to both principal and interest at the office of the State Treasurer.

*Interest exempt from Federal and California Income Taxes under present laws*

*Legal Investment, in our opinion, for Savings Banks and Trust Funds in New York, California and certain other States and for Savings Banks in Massachusetts and Connecticut and eligible as security for deposit of public monies in California*

These voted bonds, to be issued for State Construction and School Building Aid purposes, in the opinion of counsel will be valid and legally binding general obligations of the State of California, payable in accordance with the State School Building Aid Bond Law of 1960 and the State Construction Program Bond Act of 1962 respectively out of the General Fund of the State, and the full faith and credit of the State is pledged for the punctual payment of both principal and interest. These bonds are authorized for the purpose of providing the necessary funds to meet the major building construction, equipment and site acquisition needs for the departments of the State Government which are financed primarily from general revenues rather than from special funds, and to provide aid for school construction in the State.

**AMOUNTS, RATES, MATURITIES AND PRICES**

(Accrued interest to be added)

**\$50,000,000 State School Building Aid Bonds, Law of 1960, Series DD**

Dated September 1, 1963

Due March 1, as shown below

(Semi-annual interest payable March 1 and September 1)

Amount	Rate	Due	To Yield or Price	Amount	Rate	Due	To Yield or Price	Amount	Rate	Due	To Yield or Price	Amount	Rate	Due	To Yield or Price
\$1,600,000	2.10%	1966	100	\$1,800,000	5%	1972	2.60%	\$2,000,000	2.90%	1978	100	\$2,200,000	3%	1984	100
1,600,000	5	1967	2.25%	1,800,000	5	1973	2.65	2,000,000	2.90	1979	100	2,200,000	3	1985	3.05%
1,600,000	5	1968	2.35	1,800,000	4 1/2	1974	2.70	2,000,000	3	1980	2.95%	2,400,000	3.10	1986/85	100
1,600,000	5	1969	2.45	1,800,000	2 3/4	1975	100	2,200,000	3	1981	2.95	2,400,000	3.10	1987/85	100
1,600,000	5	1970	2.50	2,000,000	2.80	1976	100	2,200,000	3	1982	100	2,400,000	3.10	1988/85	3.15
1,800,000	5	1971	2.55	2,000,000	2.80	1977	2.85	2,200,000	3	1983	100	2,400,000	1/10	1989/85	4.25

Bonds maturing 1986 to 1990 inclusive subject to redemption as a whole or in part in inverse numerical order on March 1, 1985 or any interest payment dates thereafter at par and accrued interest.

**\$50,000,000 State Construction Program Bonds, Act of 1962, Series H**

Dated July 1, 1963

Due July 1, as shown below

(Semi-annual interest payable January 1 and July 1)

Amount	Rate	Due	To Yield	Amount	Rate	Due	To Yield or Price	Amount	Rate	Due	To Yield or Price	Amount	Rate	Due	To Yield or Price
\$1,600,000	5%	1965	1.95%	\$1,800,000	5%	1971	2.55%	\$2,000,000	2.80%	1977	2.85%	\$2,200,000	3%	1983	100
1,600,000	5	1966	2.10	1,800,000	5	1972	2.60	2,000,000	2.90	1978	100	2,200,000	3	1984	100
1,600,000	5	1967	2.25	1,800,000	4.90	1973	2.65	2,000,000	2.90	1979	100	2,400,000	3	1985/84	3.05%
1,600,000	5	1968	2.35	1,800,000	2 3/4	1974	2.70	2,200,000	3	1980	2.95	2,400,000	3.10	1986/84	100
1,600,000	5	1969	2.45	2,000,000	2 3/4	1975	100	2,200,000	3	1981	2.95	2,400,000	3.10	1987/84	100
1,800,000	5	1970	2.50	2,000,000	2.80	1976	100	2,200,000	3	1982	100	2,400,000	3.10	1988/84	3.15
													1/10	1989/84	4.25

Bonds maturing 1985 to 1989 inclusive subject to redemption as a whole or in part in inverse numerical order on July 1, 1984 or any interest payment dates thereafter at par and accrued interest.

These bonds will be initially issued by the State of California at not less than their par value, and a taxable gain may accrue on bonds purchased at a discount. Investors are required under existing regulations to amortize any premium paid thereon.

*When, as and if issued and received by us and subject to approval of legality by the Honorable Stanley Mosk, Attorney General of the State of California and Messrs. Orrick, Dahlquist, Herrington & Sutcliffe, Attorneys, San Francisco, California.*

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|--|--|---|---|---------------------------------------|
| Bankers Trust Company                      | The First National Bank<br>of Chicago                              | Halsey, Stuart & Co. Inc.                       | Smith, Barney & Co.                         | Lehman Brothers                       |
| Chemical Bank New York Trust Company       | Continental Illinois National Bank<br>and Trust Company of Chicago | The Northern Trust Company                      | Kidder, Peabody & Co.                       | The Philadelphia National Bank        |
| Salomon Brothers & Hutzler                 | L. F. Rothschild & Co.   | Mercantile Trust Company                        | Security-First National Bank<br>Los Angeles | First Western Bank and Trust Company  |
| The Bank of California                     | White, Weld & Co.  | F. S. Moseley & Co.                             | Baxter & Company                            | Hallgarten & Co.                      |
| First of Michigan Corporation              | Hemphill, Noyes & Co.  | W. E. Hutton & Co.                              | Lee Higginson Corporation                   | The First National Bank<br>of Boston  |
| Commerce Trust Company<br>Kansas City, Mo. | Dempsey-Tegeler & Co., Inc.  | R. S. Dickson & Company<br>Incorporated         | Estabrook & Co.                             | Laidlaw & Co.                         |
| Federation Bank and Trust Company          | Kean, Taylor & Co.   | The Marine Trust Company<br>of Western New York | Robert Garrett & Sons                       | Eldredge & Co.<br>Incorporated        |
| King, Quirk & Co.<br>Incorporated          | Second District Securities Co., Inc.                               | Tripp & Co., Inc.                               | National Bank of Westchester                | Rand & Co.                            |
|  |  |   |   | Robert W. Baird & Co.<br>Incorporated |
|  |  |   |   | Mackall & Coe                         |

August 9, 1963.

Statements herein, while not guaranteed, are based upon information which we believe to be reliable.