

The COMMERCIAL and FINANCIAL CHRONICLE

Established 1839

Reg. U. S. Pat. Off.

Volume 196 Number 6187

New York 7, N. Y., Monday, August 20, 1962

Price \$1.25 a Copy

In 2 Sections — Sections 1

General Corporation and Investment News

RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · SEC FILINGS

SEC REGISTRATIONS

Allied Producers of America—"Reg. A"—Filing—

The company on Aug. 3, 1962 filed a "Reg. A" covering 95,000 common shares to be offered at \$2, without underwriting. Proceeds are to be used for the purchase of a motion picture, and working capital. Allied of 8822 W. Washington Blvd., Culver City, Calif., is engaged in the production of motion pictures for theatres and television.

Aries Corp.—SEC Registration Withdrawn—

On Aug. 15, 1962 it was reported that this company had withdrawn its registration statement originally filed with the SEC on June 27, which covered 200,000 common shares to have been offered publicly at \$1.15 per share through Bratter & Co., Inc., Minneapolis.—V. 196, p. 1.

Astra Corp.—"Reg. A" Filing—

The corporation on Aug. 2, 1962 filed a "Reg. A" covering 100,000 common shares to be offered at \$2.50, without underwriting. Proceeds are to be used for general corporate purposes. Astra of 314 W. Second St., Boston, is engaged in the manufacture of instrument transformers.

Automotive Vacuum Control Corp.—Offering Sus'd

The Commission has issued an order temporarily suspending a Regulation A exemption from registration with respect to a stock offering by Automotive Vacuum Control of 2901 F. 42nd St., Denver, Colo. In a notification filed on Sept. 27, 1960, Automotive proposed the public offering of 60,000 common shares at \$5 per share. The Commission asserts in its suspension order that it has reasonable cause to believe that certain events occurred after the filing of the notification which renders the exemption unavailable and that the company and its President, Joseph M. Tucker, Jr. have failed to co-operate with the processing of the notification in that they failed to respond to repeated requests for amendments of the notification and offering circular. The order asserts that after the filing of the notification, a Federal court order was entered enjoining the underwriter (Donald J. Hinkley & Co., Inc. of Denver) from engaging in or continuing certain conduct and practices in connection with the purchase and sale of a security; the broker-dealer registration of the underwriter was cancelled by the Commission; and the underwriter was expelled from membership in the National Association of Securities Dealers, Inc. The order provides an opportunity for hearing, upon request, on the question whether the suspension should be vacated or made permanent.—V. 193, p. 1789.

(John J.) Beaton Co., Inc.—SEC Reg. Withdrawn—

On Aug. 10, 1962 the company withdrew its registration statement originally filed with the SEC on May 28 which covered 150,000 common shares to have been offered publicly at \$5 per share through Baruch Brothers & Co., Inc., New York City.—V. 195, p. 2589.

Central Investment & Mortgage Co.—SEC Registration Withdrawn—

On Aug. 13, 1962 the company withdrew its registration statement originally filed with the SEC on Jan. 26, which covered \$1,200,000 of 6½% convertible subordinated debentures due 1974 to have been offered at par, and 60,000 common shares to have been offered at \$5 per share, both through Joseph Walker & Sons, New York City and Clark, Landstreet & Kirkpatrick, Inc., Nashville.

Cooper, Tinsley Laboratories, Inc.—"Reg. A" Filing

The corporation on Aug. 8, 1962 filed a "Reg. A" covering 50,000 common shares to be offered at \$5.375 without underwriting. Proceeds are to be used for working capital. Cooper, Tinsley of 229 Cleveland Ave., Harrison, N. J., is engaged in the development, manufacture and marketing of ethical pharmaceutical and chemical specialties.

Courtesy Products Corp.—SEC Registration Withdrawn—

On Aug. 14, 1962 the company withdrew its registration statement originally filed with the SEC on May 16 which covered 150,000 common shares to have been offered publicly through Pacific Coast Securities Co., San Francisco.—V. 195, p. 2373.

Electromagnetics Corp.—SEC Reg. Withdrawn—

On Aug. 13, 1962 the company withdrew its registration statement originally filed with the SEC on Nov. 17, 1961 which covered 75,000 common shares to have been offered publicly at \$5 per share through Gianis & Co., Inc., New York City.—V. 194, p. 2332.

First American Israel Mutual Fund — Securities Registered—

On Aug. 15, 1962, the Fund of 141 Milk St., Boston, filed with the Securities and Exchange Commission a registration statement covering 2,750,000 shares of beneficial interest. A public offering of the shares will be made through an underwriting group managed by Paine, Webber, Jackson & Curtis, Boston.

It is proposed that the shares of the Fund will be offered at \$10 per share maximum and that they may be purchased for cash, State of Israel bonds of the Independence Issue or First Development Issue, or a combination thereof. According to the registration statement, shares of the Fund will become redeemable on and after the 120th day following the date of issue of the final prospectus. The Fund does not expect to make a continuous offering of its shares after completion of the offering.

The Fund was organized as a Massachusetts business trust in April, 1962. Its investment advisor is John P. Chase, Inc., of Boston. The Fund will maintain offices in Boston and Israel.

The Fund's principal objective will be that of acquiring a portfolio of securities affording long-term capital growth, possibilities primarily through investment in securities of Israeli companies. Some investments will also be made in American securities. Under normal conditions, approximately 80% of the Fund's assets will consist of Israeli securities, with the balance being comprised of United States securities and cash.

Frazer-Walker Aircraft Corp.—SEC Reg. Withdra'n

On Aug. 13, 1962 the company withdrew its registration statement originally filed with the SEC on Jan. 26 which covered 140,000 common shares to have been offered publicly, without underwriting.—V. 195, p. 639.

Gould Paper Co.—SEC Registration Withdrawn—

On Aug. 15, 1962 the company withdrew its registration statement originally filed with the SEC on Sept. 28, 1961 which covered 140,000 common shares to have been offered publicly at \$11 per share through Van Alstyne, Noel & Co., New York City.—V. 194, p. 1507.

Granco, Inc.—SEC Registration Withdrawn —

On Aug. 14, 1962 the company withdrew its registration statement originally filed with the SEC on March 23 which covered \$600,000 of 6% convertible subordinated debentures due 1977 to have been offered publicly at \$500 per unit through Midland Securities Co., Inc., Kansas City, Mo.—V. 195, p. 1548.

Hart's Food Stores, Inc.—SEC Reg. Withdrawn—

On Aug. 10, 1962, the company withdrew its registration statement originally filed with the SEC on March 28 which covered 235,550 common shares to have been offered publicly through Merrill Lynch, Pierce, Fenner & Smith Inc., New York City.—V. 195, p. 1656.

Hek Manufacturing Co., Inc.—"Reg. A" Filing—

The corporation on Aug. 7, 1962 filed a "Reg. A" covering 75,000 common shares, of which 69,000 shares are to be offered for the account of the company and 6,000 shares for the underwriter at \$2, through L. H. Wright Co., Inc., N. Y. Proceeds are to be used for debt repayment, advertising and sales promotion, research and development, and working capital. Hek of 2176 Palou, San Francisco, is engaged in the manufacture of dental equipment.

Lab-Line Instruments, Inc. — SEC Registration Withdrawn—

On Aug. 15, 1962 the company withdrew its registration statement originally filed with the SEC on Feb. 23 which covered 142,860 common shares to have been offered publicly through R. W. Pressprich & Co., New York City.—V. 195, p. 1091.

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(John E.) Mitchell Co.—"Reg. A"—Filing—

The company on Aug. 2, 1962 filed a "Reg. A" covering 383 common shares to be offered at \$130 for subscription by stockholders on a pro-rata basis.

Proceeds are to be used for purchase of property at 401 Second Ave., Dallas.

Mitchell of 3800 Commerce St., Dallas, is engaged in the manufacture of machinery.—V. 192, p. 404.

Northeastern Plastics, Inc.—"Reg. A"—Filing—

The corporation on July 26, 1962 filed a "Reg. A" covering \$100,000 of 6½% convertible subordinated debentures due 1972 and 25,000 common shares to be offered publicly in units of \$100 of debentures and 25 shares, at \$200 per unit. Reuben, Rose & Co., Inc., and M. G. Hill & Co., New York City, are the major underwriters.

Northeastern of 98 Front St., Brooklyn, N. Y., is engaged in the manufacture and sale of compression plastics.

It will use the proceeds from the sale for moving expenses and other corporate purposes.

Palmetto State Life Insurance Co.—SEC Registration Withdrawn—

On Aug. 15, 1962 the company withdrew its registration statement originally filed with the SEC on March 28 which covered 100,000 capital shares to have been offered publicly through R. S. Dickson & Co., Charlotte, N. C.—V. 195, p. 1657.

Paragon Pre-Cut Homes, Inc.—SEC Reg. Withd'n—

On Aug. 9, 1962 the company withdrew its registration statement originally filed with the SEC on Aug. 25, 1961 which covered 112,500 common shares to have been offered publicly through A. L. Stamm & Co., New York City.—V. 194, p. 958.

Pomeroy Smith-Ewing & Hungville—Securities Registered—

The company of 1210 Petroleum Life Building, Midland, Texas, filed a registration statement with the SEC on Aug. 14 covering \$1,000,000 of limited partnership interests in the partnership, to be offered for public sale in minimum commitments of \$5,000. Solicitations will be made on a best efforts basis by the general partners.

The partnership was organized under Texas law in August 1962 with Pomeroy Smith, John R. Ewing, Frank C. Ewing and John R. Hungville as general partners and Theo A. Ehm and W. C. Peeler as limited partners. The general partners have contributed to the partnership capital an aggregate of \$1,000 and the limited partners have subscribed an aggregate of \$3,000 (of which \$750 is paid). Partnership funds will be used to evaluate, acquire, hold, test, develop and operate oil and gas leaseholds and to pay all costs in connection therewith. It proposes to operate primarily in the Permian Basin area of West Texas and Eastern New Mexico. According to the prospectus, the partnership has no commitments in prospect at the present time to acquire or evaluate any given oil and gas leasehold and no budgets have been established. It is estimated that 30% of funds will be applied to capitalized leasehold and tangible completion costs, 10% to administrative overhead costs, and 60% to all other costs, generally of a nature which may be expended for income tax purposes. The general partners will receive 25% of the partnership income from leases, minerals and royalties and an amount equal to 10% of the capital subscriptions of all limited partners to cover all overhead expenses during the first year of operation.—V. 194, p. 746.

Product Research of Rhode Island, Inc.—SEC Registration Withdrawn—

On Aug. 14, 1962 the company withdrew its registration statement originally filed with the SEC on July 28, 1961 which covered 330,000 common shares to have been offered publicly at \$2.05 per share through Fred F. Sessler & Co., Inc., New York City.—V. 194, p. 534.

Raymond Oil Co., Inc.—Securities Registered—

The company, whose address is Fourth National Bank Bldg., Wichita, Kansas, filed a registration statement with the SEC on Aug. 13 covering \$3,748,862 of outstanding participating interests in its 1962 Oil and Gas Program. Such interests were sold by the company in 368.23 units at prices of \$10,000 and \$10,375 per unit. The prospectus states that the company has been advised by counsel that such units are securities required to be registered under the Securities Act of 1933, if publicly offered and sold, and this registration statement has been filed to effect compliance with the Act. The company is offering to each investor who purchased the outstanding units in the Program the right to rescind and receive back all funds paid, with 6% interest, or to continue his payments to and participation in the Program. The Program fund in the maximum amount of \$3,000,000, of which \$2,628,078.12 will represent net proceeds of units sold to others than Raymond, has been and is to be applied during 1962 for evaluation and acquisition of oil and gas leases or undivided interests therein, for further geological and geophysical evaluation, the drilling and testing of exploratory wells (which include any wells drilled on a prospect up to and including the first producing well), payment of dry hole or bottom hole money, lease rentals and all other ordinary and necessary expenses incurred in connection with exploratory activities, including Raymond's 10% administrative fee.—V. 185, p. 2219.

Santa Fe Drilling Co.—SEC Regist. Withdrawn—

On Aug. 15, 1962 the company withdrew its registration statement originally filed with the SEC on March 30, which covered 160,000 common shares to have been offered publicly through Dean Witter & Co., Los Angeles.—V. 195, p. 1802.

School Pictures, Inc.—SEC Registration Withdrawn

On Aug. 14, 1962 the company withdrew its registration statement originally filed with the SEC on Feb. 7 which covered 66,000 common and 40,000 class A shares to have been offered publicly through Equitable Securities Corp., Nashville, and Kroeze, McLarty & Duddleston, Jackson, Miss.—V. 195, p. 749.

Stowe-Woodward, Inc.—Common Registered

The company of 181 Oak Street, Newton Upper Falls, Mass., filed a registration statement with the SEC on Aug. 15 covering 200,000 shares of common stock, of which 100,000 shares are to be offered for public sale by the company and 100,000 shares, being outstanding stock, by the holders thereof. Fulton, Reid & Co., Inc., 2100 East Ohio Building, Cleveland, heads the list of underwriters. The public offering price (maximum \$11 per share) and underwriting terms are to be supplied by amendment.

The company supplies rubber covered rolls used primarily in the paper, textile, plastic and leather industries; and its Ebonite Division manufactures bowling balls and distributes other bowling supplies. Of the net proceeds from the company's sale of additional stock, \$500,000 will be used to retire outstanding bank indebtedness incurred largely for capital improvements, \$300,000 for leasehold improvements and equipment for the company's new location at Sandusky, Ohio, and the balance for general working capital. In addition to certain indebtedness, the company has outstanding 366,510 shares of common stock, of which Embert W. Peterson, Board Chairman, together with his wife, own an aggregate of 15.8% William E. Greene, Jr., a director, 9.8% and management officials as a group 37%. David W. Stapleton is President. The list of selling stockholders is to be supplied by amendment.

Technical Capital Corp.—SEC Registration Withdrawn

On Aug. 14, 1962 the company withdrew its registration statement originally filed with the SEC on April 30 which covered 500,000 common shares to have been offered publicly at \$10 per share through Straus, Blosser & McDowell, Chicago.—V. 195, p. 2148.

Texas Technical Capital, Inc.—SEC Reg. Withd'n

On Aug. 13, 1962 the company withdrew its registration statement originally filed with the SEC on Oct. 16, 1961 which covered 275,000 common shares to have been offered publicly through F. S. Smithers & Co., New York City and Moroney, Belssner & Co., Inc., Houston.

Tri-Nite Mining Co.—"Reg. A" Filing

The company on July 31, 1962 filed a "Reg. A" covering 400,000 common shares to be offered at 10 cents, without underwriting. Proceeds are to be used for mining operations. Tri-Nite of 405 Fidelity Bldg., Spokane, is engaged in mining.

United Wholesale Druggists of Fort Worth, Inc.—"Reg. A" Filing

The corporation on Aug. 1, 1962 filed a "Reg. A" covering 1,671 common shares to be offered at \$50, without underwriting. Proceeds are to be used for working capital. United of 70 Jennings Ave., Fort Worth, is engaged in the wholesale distribution of drug products.—V. 188, p. 2690.

Proposed Registrations

Biologics International Inc.—Plans Stock Sale

On Aug. 15, 1962 it was reported that this company plans to file a registration statement shortly covering 125,000 common shares to be offered publicly at \$3 per share. The underwriter will be named by amendment. Biologics of 7520 Eregline Ave., North Bergen, N. J., plans to breed and supply animals for biological purposes. It will use the proceeds of the offering for general corporate purposes.—V. 195, p. 2697.

Metropolitan Edison Co.—Bond Sale Date

Aug. 16, 1962 it was reported that this subsidiary of General Public Utilities Corp., plans to sell \$15,000,000 of 30-year first mortgage bonds at competitive bidding Nov. 27.—V. 196, p. 532.

Panhandle Eastern Pipe Line Co. — Financing Planned

On Aug. 16, 1962 it was reported that this utility plans to sell about \$50,000,000 of debentures and \$20,000,000 of preferred stock on or about Oct. 24. Merrill Lynch, Pierce, Fenner & Smith Inc., and Kidder, Peabody & Co., New York City, would head the underwriting group.—V. 196, p. 432.

Southern Union Gas Co.—Plans Rights Offering of Preferred

On Aug. 15, 1962 it was reported that this company plans to a rights offering of \$10,000,000 of convertible preferred stock in the first quarter of 1963.—V. 196, p. 52.

News of Business and Finance

ABC Vending Corp.—Net Up Slightly

The corporation has reported net income for the 26 weeks ended July 1, 1962, climbed to \$911,444, or 34 cents a share, from \$844,002, or 33 cents a share for the first half of 1961, based on the average number of common shares outstanding during each period.

Sales for the first six months were the highest for any similar first-half period in the company's history at \$44,855,018, representing a 10.3% increase over total revenues of \$40,651,895 for the first half of 1961.—V. 195, p. 2376.

A. J. Industries, Inc.—Sales Up 66%; Net 54%

First quarter sales of A. J. Industries, were up 66%, and pre-tax earnings were increased by 54% compared with the same three-month period ended June 30, 1961, C. J. Ver Halen, Jr., President, announced.

Sales for the April-June 1962 span totaled \$9,290,166 compared with \$5,577,905 for the corresponding quarter in 1961. Income before income taxes for the first quarter of the current fiscal year totaled \$600,465 or 19 cents a share, compared with \$389,845 or 13.5 cents per share registered in the first quarter of 1961.

Net income amounted to \$271,844 or 8.5 cents a share, based on 3,220,862 shares outstanding. For the preceding first quarter ended June 30, 1961 net income was \$194,845 or seven cents a share based on 2,894,589 shares then outstanding.—V. 195, p. 2819.

Acceptance Corp. of Florida—Notes Sold Privately
On Aug. 14, 1962, it was reported that \$1,000,000 of this corporation's senior notes due 1974 had been sold privately through Robert Fulton Maine Co., New York City.—V. 194, p. 2438.

Airborne Freight Corp.—Net Up 31%

Airborne Freight, the world's largest volume air freight forwarding company, has reported a 31% gain in net earnings for the 1961 fiscal year, it was announced by John D. McPherson, President. Airborne's earnings report for the fiscal year ended March 31, revealed an increase in gross income of 18% to \$15,806,650 over \$13,439,996 for 1960. Mr. McPherson said, Retained earnings, up 31%, were \$637,745 as compared to 1960's \$488,568. Net earnings for the year were \$194,015, compared to \$182,824 in 1960. Earnings per share were \$3.00, compared to \$2.89 in 1960.—V. 196, p. 635.

Air Reduction Co., Inc.—Proposed Acquisition

On Aug. 15 it was announced jointly by John A. Hill, President of Air Reduction and Charles F. Colbert, Jr., chairman of Pittsburgh Metallurgical Co., Inc., that the boards of directors of the

respective companies had approved in principle the acquisition by Air Reduction of the assets and business of Pittsburgh Metallurgical in exchange for shares of Air Reduction common stock in the ratio of one share of Air Reduction for each 2.3 shares of Pittsburgh Metallurgical which would result in the issuance of 523,241 Air Reduction shares on the basis of the Pittsburgh Metallurgical stock presently outstanding.

This transaction is subject to the approval by the board of directors of each company of the execution of a mutually satisfactory agreement, and to the approval of the stockholders of Pittsburgh Metallurgical at a meeting thereof to be held in October.

Pittsburgh Metallurgical is a leading producer and supplier of ferroalloys to manufacturers of ferrous and non-ferrous metals. Air Reduction is a leading manufacturer of industrial and cryogenic gases, welding and cutting equipment, acetylene and acetylenic chemicals, vinyl coated fabrics and injection molded vinyl products, carbon and graphite products, fixed composition resistors, carbon dioxide, and medical gases and related equipment.

The business of Pittsburgh Metallurgical following the acquisition by Air Reduction will continue to be operated by Pittsburgh Metallurgical's present management from its headquarters at Niagara Falls, N. Y., and no changes in the personnel of Pittsburgh Metallurgical are contemplated.

Acquisition

The company has acquired a controlling interest in Industrias Stookey, S.A., a Mexican firm engaged in the manufacture and distribution of welding equipment, it was announced Aug. 16 by John A. Hill, President of Airco. The firm—with principal headquarters in San Bartolo, Naucalpan de Juarez, on the outskirts of Mexico City—will be a subsidiary of Airco.

A. M. Andrews, Jr., President of Airco Company International, will head the new subsidiary company. Vice-Presidents are A. R. Rios, Vice-President of Airco's international division; and John Hoyt Stookey, Board directors are J. H. Humberstone, Mr. Andrews and Mr. Stookey. Mr. Humberstone is also Vice-President of Air Reduction Company, Incorporated.

Airco's new subsidiary has nine sales regions strategically located throughout Mexico. Under the agreement, Airco will participate in a technical information program aimed at increasing welding technology available to Mexican industry. In addition, a modern facility will be installed at Stookey's manufacturing plant for the repair of oxyacetylene welding equipment.—V. 196, p. 423.

Allegheny Power System, Inc.—Net Up 5.5%

For the six months ended June 30, 1962, consolidated net income of the company was \$11,835,889, or \$1.27 a share on the larger number of shares—5.5% higher than \$11,222,816, or \$1.21 a share on the smaller number of shares, for the first half of 1961.

Total operating revenues for the 12 months ended June 30 this year were \$169,521,851 versus \$159,522,565 for the 12 months ended June 30, 1961. For the first half this year total operating revenues were \$87,514,586 versus \$82,176,417 the first half of 1961. Total electric revenues, including revenues of Cumberland Valley Electric Co. since the beginning of the year, rose 6.5% the first half, compared with 1961 first half, with residential up 5.5%; commercial, 7.8%; and industrial, 8.1%. The largest gain was in textile industries, up 25.4%.—V. 195, p. 1659.

Allied Entertainment Corp. of America, Inc.—Common Offered
Pursuant to a July 27, 1962 offering circular, Reuben Rose & Co., Inc., New York City, offered publicly, 60,000 shares of this firm's common stock at \$2.50 per share.

Net proceeds, estimated at \$107,000, will be used by the company for repayment of debt, expansion, sales promotion and working capital.

BUSINESS—The company of 157 W. 57th St., New York City, is engaged in the business of music publishing; recording, selling and distribution of phonograph records; management of recording artists who are under contract; and the development and production of jingles for television and radio. The company confines its activities to the popular music field. It operates at present through wholly owned subsidiaries each of which has a specific function in the above mentioned segments of the entertainment industry.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock (par 5 cents)	1,000,000 shs.	180,000 shs.

—V. 195, p. 2817.

Corporate and Municipal Financing Ahead

By CAROLYN ROSENBERG*

*Substituting for Mr. Sidney Brown who is serving his military tour.

Several factors appeared recently to have further strengthened activity in the corporate and municipal bond market: (1) reduction in visible supply of new offerings (see tables below) coupled with a sharp demand for fixed-income investments; (2) President Kennedy's expected "no tax cut now" address; (3) rise in dividend payments for July; (4) and a \$7 billion GNP increase in the second quarter. The stock market also experienced a much-needed "psychological lift" last week when the D-J average went through the 600 barrier. The Treasury issued a surprise announcement on Aug. 15 that it would call in for redemption on Dec. 15 the last of its partially tax-exempt bonds, i.e., the 2 3/4% maturing December, 1965. The Treasury's action appeared to indicate that it could not refinance the issue at a higher interest rate four months hence. The Treasury also announced its plans to borrow \$100 million this week through the sale of an extra amount of its regular weekly issue of six-month bills. The timing of this, according to the Treasury, would insure favorable interest rates and also further the balance-of-payments objectives.

EXPECTED THIS WEEK

The larger corporate and municipal issues expected this week are few in number: First Boston Corp. is expected to offer \$12 million in debentures of AMERICAN BRAKE SHOE CO. Competitive bids on Aug. 21 are expected on the \$40 million bond issue of PUBLIC SERVICE ELECTRIC & GAS CO. (rated AA by Moody's and S. & P.). The bidding date for the \$4,860,000 in equipment trust certificates of LOUISVILLE & NASHVILLE RR. has been tentatively moved up to Aug. 28. The following are the larger municipal issues expected this week: \$51 million OLYMPIA, WASH.; \$6,750,000 WESTERN ILLINOIS UNIV., MA-COMB, ILL.; \$7,759,000 ALBUQUERQUE, N. MEX.; \$3.5 million LAFAYETTE, LA.; \$106,210,000 LOCAL HOUSING AUTHORITIES.

FOUR - WEEK COMPETITIVE AND UNDERWRITTEN SUPPLY

	Corporate Bonds	Corporate Stocks	Total Corporates	Total Municipals*	Total of Both
Aug. 20-Aug. 25	\$32,650,000	\$3,443,300	\$36,093,300	\$190,925,000	\$227,018,300
Aug. 27-Sep. 1	129,821,300	22,263,500	152,084,800	60,329,000	212,413,800
Sep. 3-Sep. 8	17,250,000	51,205,000	68,455,000	11,496,000	79,951,000
Sep. 10-Sep. 15	60,610,000	16,739,500	77,349,500	25,985,000	103,334,500
Total	\$260,331,300	\$93,651,300	\$353,982,600	\$288,735,000	\$642,717,600
Last week	\$276,761,300	\$93,969,500	\$370,730,800	\$345,653,900	\$716,384,700
Aug. 17, 1961	\$48,440,000	\$187,399,429	\$235,839,429	\$180,551,000	\$416,390,429

* \$1 million or more.

TOTAL COMPETITIVE AND UNDERWRITTEN BACKLOG

	This Week	Last Week	Aug. 17, 1961
Corporate bonds with dates	\$391,081,300 (24)	\$376,311,300 (24)	N.A.
Corporate bonds without dates	134,688,800 (40)	110,915,320 (40)	N.A.
Total bonds	\$525,770,100 (64)	\$487,226,620 (64)	N.A.
Corporate stocks with dates	\$133,031,000 (65)	\$124,476,980 (60)	N.A.
Corporate stocks without dates	650,346,600 (339)	646,638,890 (337)	N.A.
Total stocks	\$783,387,600 (404)	\$771,060,870 (397)	N.A.
Total corporates	\$1,309,147,700 (464)	\$1,258,287,490 (461)	N.A.
Total municipals with dates	\$231,077,000 (53)	\$401,895,900 (62)	N.A.
Total of both financings	\$1,630,224,700 (517)	\$1,660,183,390 (523)	N.A.

Data in parentheses denote the number of capital issues to be publicly offered for additional capital and refunding by nonfinancial and financial corporations including investment cos., and for the owners. Excluded are private placements and such other nonpublic offerings as exchanges, shares reserved for conversion and for issuance under employees, and stock option plans and "from time-to-time sales." Registrations with combined debt and equity parts are tabulated separately.

* \$1 million or larger.

† Includes \$36,500,000 in four preferreds with tentative offering dates and \$10,535,500 in seven preferreds without dates—total preferreds: \$47,035,500; announced for offering with dates \$20,725,000 in equipment trust certificates and 94 issues of \$300,000 or less, of which 14 possess offering dates.

LARGER FORTHCOMING ISSUES

The larger corporate and municipal issues expected during the next few weeks are as follows: \$7.5 million in preferred and \$60 million in bonds of MASSACHUSETTS ELECTRIC CO.; \$44,546,300 in debentures of AIR REDUCTION CO., INC.; \$15 million in debentures of CONTROL DATA CORP.; 320,468 shares of common of IOWA PUBLIC SERVICE CO.; 100,000 shares of preferred of NEVADA POWER CO.; \$6.5 million in beneficial interests of METROPOLITAN REALTY TRUST; \$12 million in bonds of PENNSYLVANIA POWER CO.; \$4 million equipment trust cdfs. of TRAILER TRAIN CO.; 1,242,722 shares of common of PUBLIC SERVICE CO. OF COLORADO; 475,000 shares of CON-TINENTAL TELEPHONE CO. common \$50 million in bonds of PACIFIC NORTHWEST BELL TELEPHONE CO.; \$9,450,000 equip. trust cdfs. of SOUTH-ERN RAILWAY CO. And in Municipals—\$7.5 million EAST CHICAGO, IND.; \$33.3 million LOS ANGELES DEPT. OF WATER POWER, CALIF.; \$7,650,000 JACKSONVILLE, FLA.; \$10 million NEW ORLEANS, LA.

August 16, 1962.

Alterman Foods, Inc.—Annual Report—

Year Ended April 28—	1962	1961
Net sales	\$71,291,985	\$63,936,118
Net before income taxes	2,321,037	1,867,865
Income taxes	1,140,000	860,000
Net income	1,181,037	1,007,865
Earned per common share	\$1.61	\$1.38
Common shares	734,928 shs.	728,149 shs.

—V. 193, p. 1221.

Ambassador Oil Corp.—Six Months' Report—

Period Ended June 30 —	1962	1961
Gross income	\$2,806,675	\$2,914,537
Net after taxes	172,413	394,867
Earned per common share	\$0.11	\$0.11
Number of common shares	3,739,768	3,697,924

—V. 196, p. 4.

American Chicle Co.—Proposed Merger—

See Warner-Lambert Pharmaceutical Co., this issue. —V. 196, p. 424.

American Chrome Co.—Appointment—

The Bank of New York has been appointed transfer agent for the capital stock of the company. —V. 196, p. 4.

American Hospital Supply Corp.—6 Mos. Report—

Period Ended June 30 —	1962	1961
Net sales	\$67,789,000	\$67,630,000
Net after taxes	2,673,000	2,403,000
Earned per common share	\$0.31	\$0.29
Number of common shares	8,508,000	8,388,502

—V. 195, p. 2256.

American Machine & Foundry Co. — Management Changes—

Carter L. Burgess has been elected Chairman of the Board and Chief Executive Officer of American Machine & Foundry, the company's board of directors announced. The board also elected Rodney C. Gott, President and Frank P. Downey, Executive Vice-President. Herbert F. Patterson, a director, was elected to the Executive Committee of the Board.

Mr. Burgess, formerly President of AMF, succeeds the late Morehead Patterson, who died Aug. 5.

Mr. Gott takes Mr. Burgess' former post. Mr. Gott joined the company in 1946 and has been Executive Vice-President since 1954.

Mr. Downey, who joined the company in 1944 and has served as AMF Vice-President and President of AMF Pinpointers Inc., succeeds Mr. Gott as Executive Vice-President. —V. 196, p. 533.

American News Co.—Secondary Stock Offering—

On Aug. 17, 1962, it was reported that a secondary offering of 116,500 shares of this firm's common stock had been made at \$27.50 per share through Blyth & Co., New York City. —V. 192, p. 698.

American President Lines, Ltd.—Partial Redempt'n

The corporation has called for redemption on Sept. 1, 1962, through operation of the sinking fund, \$180,000 of its United States Government Insured Merchant Marine Lines Bonds 5% SS President Lincoln series due March 1, 1981 at 100% plus accrued interest. Payment will be made at the Bank of America, N. Y. & S. A., 300 Montgomery St., San Francisco 20, Calif., or at The Chase Manhattan Bank, 80 Pine St., N. Y. —V. 195, p. 861.

Amerline Corp.—Six Months' Report—

Period Ended June 30—	1962	1961
Net sales	\$3,856,000	\$2,933,000
Net earnings	369,000	221,000
Earnings per share based on 582,500 shares outstanding	\$0.62	\$0.38

—V. 194, p. 1609.

Anthony Pools, Inc.—Sales, Earnings Down—

Despite a strong upsurge of swimming pool sales during April, May and June, the company reported that heavy rains and other adverse factors in the first quarter resulted in a decline of income and profits during the first six months of 1962 compared with the same period of 1961.

Net sales for the first half of 1962 were \$3,372,976, representing a decline of \$444,834 from net sales of \$3,817,810 for the similar period last year. Net earnings were \$63,922, or .081 cents per share on 788,600 outstanding common shares, a decrease of \$91,586 from earnings of \$155,578 or .197 cents per share for the first half of 1961.

President Phil Anthony, in his report to stockholders, contrasted the second quarter profit of \$355,330 with the first quarter loss of \$232,263. He noted that first quarter sales were beset by prolonged rains, and a subnormal backlog of pool orders dating back to the international crisis at the end of 1961. Anthony does not record a pool sale until construction is completed. —V. 191, p. 2086.

Argus Inc.—Debentures Offered—Via July 18, 1962 prospectus, Freehling, Meyerhoff & Co., Chicago, and Capital Consultants, Inc., Los Angeles, offered publicly at par and accrued interest, \$4,000,000 of 6% convertible subordinated debentures due July 15, 1972.

An additional \$1,000,000 of the debentures were offered to holders of the company's 6% convertible subordinated debentures, series B, due Aug. 1, 1967, in exchange for all such latter debentures at the principal amount thereof, and \$3,200,000 of the debentures were issued to Sylvania Electric Products, Inc., in exchange for a short-term promissory note of that amount.

Net proceeds will be used by the company for the repayment of debt, and additional working capital.

BUSINESS—Argus Inc., whose corporate name was changed on May 14, 1962, from Mansfield Industries, Inc., is a Delaware corporation organized on April 19, 1960. The company is a successor to (1) Progress Photo Products, Inc., a Pennsylvania corporation, organized on Dec. 14, 1959; (2) Mansfield, Ltd., a Delaware corporation into which Progress Photo Products, Inc., was merged on May 11, 1960; and (3) Mansfield Industries, Inc., an acquired predecessor Illinois corporation which was acquired as of April 1, 1960 and was merged into Mansfield, Ltd., on Sept. 1, 1960.

Apart from the business of its Argus Division, which was acquired on May 14, 1962, the company is a manufacturer and distributor of 8mm amateur motion picture cameras and projectors, 35mm slide projectors and related equipment and accessories. Projectors, related equipment and accessories are manufactured at the company's facilities in Spring Grove, Minn.; and the camera line is manufactured in Japan by the company's wholly-owned subsidiary, Atlas Cine Works, Ltd. ("Atlas"). The company concentrates on the marketing of a low-priced product line adaptable to the promotion of the "package" sales concept. Most of its principal competitors emphasize products selling at substantially higher retail prices. The

company's relationship with Atlas enables the company to purchase quality motion picture cameras and its domestic production of related items gives the company a complete "package" consisting of camera, projector and related accessories which is sold at a lower price than the total price of the individual components when sold separately. Sales of "package" merchandise accounted for approximately 40% of total sales during the 1961 calendar year. The sale of a "package" of photographic products is not an exclusive feature of the company and competing concerns also sell "packages."

Through its Argus Division, the company intends to continue to manufacture and sell the generally higher priced lines of amateur photographic equipment previously sold under the Argus name consisting principally of slide projectors, 35 mm still cameras, movie projectors and related equipment and accessories. To a limited extent, certain items in the "Argus" product line are competitive with similar items in the "Mansfield" product line. The company intends to continue manufacturing operations for this division at its leased facilities in Ann Arbor, Mich. and Columbia, S. C.

The principal executive offices of the company are located at 5950 West Touhy Ave., Chicago, Ill., at which the company also maintains its principal sales office and a warehouse.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
6% convertible subordinated debentures, due July 15, 1972	\$8,200,000	\$8,200,000
6% promissory note due April 30, '64	\$2,461,331	\$2,461,331
Short-term notes payable to banks (6%), Sylvania Electric Products Inc. (6%), and Kirkeby-Natus Corp. (12%)		3,703,927
Common stock (par 50c)	2,500,000 shs.	571,980 shs.

—V. 195, p. 2697.

Armstrong Cork Co.—Sales Hit New High—

Record sales and near-record earnings for the first six months of 1962 were announced for Armstrong Cork Co., by Mr. M. J. Warnock, President.

Armstrong sales were \$156,488,000, nearly 6% above sales of \$147,946,000 in the first half of 1961. Estimated earnings were \$9,827,000, up 11.3% from earnings of \$8,833,000 in the same period last year.

Armstrong manufactures resilient flooring products, industrial specialties, packaging materials, and consumer products.

President Warnock said that the increase in both sales and earnings in the first half of 1962 "resulted from the improvement in the national economy this year coupled with increased efficiency in manufacturing and marketing."

"Although price reductions were made on some Armstrong products, the introduction of new and improved products, and continued strict attention to costs in production, purchasing and selling resulted in a better balance between sales and earnings," Mr. Warnock said.

Based on the average number of shares outstanding, earnings per share of common stock in the first six months of 1962 were \$1.35 as compared with \$1.67 in the same period last year. Common stock dividends of \$0.40 per share in each quarter were paid, totaling \$0.80 per share, compared with 1961 dividend payments of \$0.70 for the first half. —V. 195, p. 2149.

Atlantic Coast Line RR.—Equipment Trust Certificates Offered—Public offering of \$3,540,000 Atlantic Coast Line Railroad 4 1/4% equipment trust certificates due 1963-1977 was made Aug. 16 by a group headed by Halsey, Stuart & Co. Inc., New York City, at prices to yield 3.60% to 4.40%. The offering is subject to approval by the Interstate Commerce Commission.

The group was awarded the issue at competitive sale Aug. 15 on its bid of 98.20%. A competing bid of 98.77 for a 4 1/4% coupon came from Salomon Bros. & Hutzler.

The certificates will be secured by 300 new 70-ton box cars costing an estimated aggregate of \$4,426,500. —V. 196, p. 636.

Atlas Consolidated Mining & Development Corp.—Income Up 63%—

Increases of 63% in operating (gross) income and 99% in net income of the corporation for the first half year ended June 30, 1962, were reported by Colonel Andres Soriano, President.

Operating income in the first six months of 1962 was P25,510,905 against P15,680,062 in the six months ended June 30, 1961. Net profit in the six months through June, 1962, was P3,993,549 against P2,000,545 in the corresponding six months of 1961.

At the current free market dollar-peso exchange rate of P3.90 per dollar, net profit in the 1962 period was equal to \$1,023,985, which compared with \$512,960 in the corresponding 1961 half year.

These results were equivalent to 51 cents per share on the 1,990,348 U. S. block shares outstanding on June 30, 1962, and 27 cents per share on 1,896,452 U. S. block shares outstanding June 30, 1961.

The U. S. block shares, each of which represents 10 Philippine or ordinary shares, are listed on the American Stock Exchange. —V. 190, p. 1518.

B. V. D. Co., Inc.—Earnings Up 128%—

The company, in the quarter ended June 30, 1962 scored a 128% increase in earnings over the comparable period of 1961. This was reported by Sol Kitlay, Chairman and President, at the annual meeting of stockholders.

Net income after all charges and taxes for the quarter ended June 30, 1962, was \$771,274. This is equal to 27 cents a share on 2,834,258 shares of common stock outstanding. Sales for the quarter amounted to \$9,440,494.

Net income for the quarter ended June 30, 1961, was \$338,797, or 12 cents a share on the same share basis. Sales were \$6,147,640. —V. 196, p. 216.

Basic Inc.—Six Months' Report—

Period Ended June 30—	1962	1961
Net sales	\$10,887,389	\$11,580,296
Net after taxes	690,068	545,533
Earned per common share	0.51	0.43
Number of common shares	1,180,381	1,180,141

—V. 195, p. 2029.

Bearings, Inc.—Sales Up 15%—

This Cleveland-based distributor of bearings set new sales and profit records in the year ended June 30, Joseph M. Bruening, President, told members of the New York Society of Security Analysts on Aug. 13.

Net sales are expected to total approximately \$38,500,000, up 15% over the \$33,378,628 volume of last year, with net earnings amounting to approximately \$1,665,000, or over \$1.65 a share, compared to net earnings of \$1,127,000, or 97 cents a share, last year.

Bearings, Inc. does no manufacturing, but is a highly specialized marketing and service organization representing most of the nation's major manufacturers of bearings. The company operates 59 sales and service centers located in the industrial areas of 19 States in the Midwest, South and East.

Approximately 85% of the company's sales are for replacement

of bearings and related products in industrial plant equipment, with most of the remainder in the truck and fleet maintenance market. —V. 195, p. 1921.

Bell Telephone Co. of Canada—Proposed Rights Offering—

On Aug. 16, 1962 it was reported that the company had applied to the Federal Transport Board for permission to issue up to 2,025,000 additional shares which would be offered for subscription by stockholders in a ratio, and at a price to be determined later. A hearing on the matter is scheduled in Ottawa for Sept. 5.

U. S. resident stockholders would not be able to exercise their rights but could sell them in Canada.

Based on the current bid price of the stock of \$52 a share, the offering would have a market value of approximately \$105,300,000. —V. 196, p. 636.

Bendix Corp.—Net Higher

Consolidated net income of the corporation for the third quarter of its fiscal year, the period ended June 30, 1962, amounted to \$5,321,848, or 98 cents a share on the 5,423,335 shares outstanding at the end of the period. In the similar period a year ago the company reported net profit of \$5,186,041 or 96 cents a share on 5,381,109 shares then outstanding.

Consolidated net sales, royalties and other operating income for the third fiscal quarter totaled \$212,853,040 compared with \$197,475,022 in the third quarter a year ago.

For the nine months ended June 30, 1962 consolidated net income totaled \$15,648,962, compared with \$17,685,660 for the similar period a year ago. Earnings for the nine months were equal to \$2.89 a share compared with \$3.29 a share for the nine fiscal months of 1961. Earnings for the nine months ended June 30, 1961 included a non-recurring amount of \$3,215,287, or 60 cents a share, representing profit made in the first fiscal quarter of that year on the sale of Elliott-Automation, Ltd. shares; it also included a provision for reserve for purchased patents.

Net income for the first nine months of the current year was after Federal income taxes of \$18,737,456, compared with \$17,261,658 in the corresponding period a year ago.

Consolidated net sales, royalties and other operating income for the nine months of the fiscal 1962 period amounted to \$599,672,486, compared with \$570,167,511 for the nine months of the preceding year. —V. 195, p. 2377.

Benson-Lehner Corp.—Reports Record Earnings—

This Los Angeles company in a sharp reversal of its loss position of last year, reported record after-tax profits of \$90,445 or 22 cents per share for the three months ended June 30, 1962, on revenues of \$975,925.

This compares with first-quarter profits a year ago of \$15,891 or four cents, as adjusted to the 416,700 shares currently outstanding on sales of \$1,015,159 which, at that time, included volume generated by the Photo Instruments Division, since sold.

President George M. Ryan said earnings for the quarter not only set a three-month company record but exceeded total 12-month earnings for the company in seven of its nine years of existence.

Benson-Lehner, a leading manufacturer of data processing equipment, reported a net loss of \$1,295,953 on sales of \$3,859,277 for the fiscal year ended March 31, due largely to write-offs of obsolete inventory, compared with net earnings of \$130,363 on sales of \$4,537,303 a year earlier (the year-earlier figures include sales of \$826,635 and earnings of \$5,788 contributed by Documentation Inc., a subsidiary company spun off in October, 1961).

Mr. Ryan explained the dramatic turnaround in profits to sales of the unprofitable Photo Instruments Division, reorganization of the foreign subsidiaries on a profitable basis, increased sales emphasis on the more profitable areas in which the company holds technical leadership, and a reduction in overhead during the quarter of \$247,571. —V. 194, p. 1503.

Bigelow-Sanford, Inc.—Six Months' Report—

Period Ended June 30 —	1962	1961
Net sales	\$38,042,000	\$40,153,000
Net after taxes	1,273,000	903,000
Earned per common share	\$1.14	\$0.79

—V. 195, p. 1094.

Bon Ami Co.—Sales, Net Higher—

This diversified household products company, has reported substantial increase in sales and net income for the first six months of 1962. R. Paul Weesner, Chairman of the Board, said that the statement for the six months ended June 30, 1962 combines the results of operations of Bon Ami and Tidy House Packaging Corp., acquired on April 27, 1962, in accordance with the accounting concept of a "pooling of interests."

Net sales for the 1962 period were \$7,801,776 compared with \$2,877,956 in 1961. Net income for the 1962 period was \$301,639, equal to \$0.56 a share on 536,636 shares outstanding, against \$176,446, equal to \$0.50 a share on 355,332 shares outstanding a year ago.

Mr. Weesner said that the \$0.56 per share earnings were after provision for \$106,412 in non-recurring Tidy House charges, which are equal to \$0.20 a share. —V. 195, p. 2488.

Bowman Products Co.—Six Months' Report—

Period Ended June 30 —	1962	1961
Net sales	\$9,487,105	\$8,796,438
Net after taxes	513,022	454,824
Earned per common share	\$0.70	\$0.62
Number of common shares	729,000	722,000

—V. 195, p. 1207.

Bowser, Inc.—Quarterly Report—Preferred Stock Recapitalization Plan—

A second quarter profit of \$178,956 was reported by Bowser, Inc., Chicago, diversified manufacturer of liquid handling, coin handling and electronic products.

Earnings for the three months ended June 30, 1962, substantially reduced the loss for the first six months of the fiscal year to \$47,178, according to Robert J. C. Damon, President.

Shipments for the first six months of fiscal 1962 totaled \$10.8 million, down from \$11.4 million, with virtually the entire drop in volume attributable to discontinuance of certain unprofitable lines, according to Mr. Damon. An order backlog of \$9.2 million for both civilian and military products indicates increasing sales levels during the second half of the fiscal year, he said.

Mr. Damon pointed out that the favorable second quarter record was achieved despite non-recurring expenses involved in the relocation of plant facilities from Fort Wayne, Ind., and Washington, D. C., to Greenville and Cookeville, Tenn. The new, modern Tennessee manufacturing facilities will mean more efficient and profitable operations for the company, he predicted.

In a letter to shareholders, Mr. Damon announced a new plan for recapitalization of the \$4.85 million of outstanding preferred stock which will permit settling of the dividend arrearage on the stock and open the way for payment of dividends to common shareholders.

The plan calls for payment of \$3.50 per share to preferred shareholders in two installments; increasing par value from \$25 per share to \$28, with the cumulative dividend being \$1.40 per year instead of \$1.20; and creation of a new class B non-voting common stock to share equally with the present common on dividends per share. The new class B common stock would be issued to preferred shareholders on the basis of three-quarters of a new share for each

share of preferred. The plan also provides for establishment of a sinking fund to retire the preferred stock.

The preferred stock recapitalization plan will be submitted to a forthcoming special meeting of both common and preferred shareholders, Mr. Damon said.—V. 193, p. 376.

Brillo Mfg. Co., Inc.—Net Higher—

Brillo Manufacturing in its report for the six months ended June 30, 1962 shows net sales of \$13,173,476, compared with \$12,742,952 for the first half of 1961.

Net earnings for the 1962 half-year were \$340,783, equal to 79 cents per share on 432,630 outstanding common shares. For the first six months of 1961, net earnings were \$480,181, or \$1.11 per common share. The drop in earnings is attributable in part to costs of introducing new products, which initially require heavier advertising and promotion in proportion to sales volume that would be normal later in their sales lives, the report stated.—V. 195, p. 2489.

Browning Arms Co.—Six Months' Report—

Period Ended June 30—	1962	1961
Consolidated net sales	\$4,345,471.75	\$2,926,937.81
Consolidated net profit before income taxes	532,123.13	160,126.96
Provision for income taxes	297,253.99	67,240.76
Consolidated net income after taxes	234,869.14	92,886.20
Net income per share (adjusted to the 1,029,450 shares now outstanding)	\$0.21	\$0.08

—V. 195, p. 2287.

(William J.) Burns International Detective Agency, Inc.—Revenues Up 20%

For the six months ended June 30, 1962, the company reported revenues from services amounted to \$18,229,216, an increase of 20% over the comparable period of 1961. Net income for the first half of 1962 totaled \$379,862, an increase of 38% over \$275,117 for the first half of last year.

Net income for the first half of 1962 equaled \$0.57 per share as compared to \$0.42 for the same period of 1961.—V. 195, p. 2030.

Burton Mount Corp.—Net Higher—

This manufacturer of photo copying equipment, reported net income of \$47,745 or eight cents per share on sales of \$1,596,139 for the first six months of 1962. Since the company became publicly-owned this year, no comparable 1961 figures are available.

Stanley Burton, President, reported an upward trend in sales and earnings for the second quarter. Of the eight cents per share earned in the six-months period, 5½ cents were earned in the second quarter and second quarter sales were 10% ahead of the first three months, he noted.

Mr. Burton said sales of the French-developed Polymicro copier, introduced in the United States last year, have risen to 20% of the firm's total volume. He said he expected that newly-introduced copying units plus a more diversified line of copying papers and accessories would boost sales and profits substantially in the second half of the year.—V. 195, p. 2489.

Cameo-Parkway Records, Inc.—A. S. E. Listing—

Trading in the class A shares of Cameo-Parkway Records began Monday Aug. 13th, on the floor of the American Stock Exchange. As the new symbol, CPW-A, was placed on the board of the trading post, the first transaction was completed in the presence of Bernard Lowe, company President, and Exchange officials.

Cameo-Parkway Records is principally engaged in recording and distributing vocal and orchestral performances by nationally acclaimed popular artists, in the form of single records and record albums. The records are produced under two main labels ("Cameo" and "Parkway") in both stereophonic and monaural sound.

As a relatively new company in the recording business, Cameo-Parkway has developed its own star performers, from new talent, rather than through arrangements with established artists.

The recording company, whose main offices are in Philadelphia (1405 Locust St.), includes among its roster of stars such performers as Bobby Rydell, Chubby Checker, Dee Dee Sharp, The Dovells, The Orioles, as well as Julie Wilson, and Clint Eastwood of the Rawhide TV series, and many others.—V. 195, p. 2929.

Canada Dry Corp.—Nine Months' Net Higher—

The corporation has reported that sales and earnings for the nine months ended June 30, 1962 increased over those of the comparable period last year.

Net income for the period, including a special income item of \$1,163,407, was \$3,392,484, equivalent after preferred stock dividend requirements to \$1.37 per common share on the 2,355,669 shares outstanding. Excluding the special income item, net earnings for the nine months came to \$2,229,077, equal to \$0.88 per common share. This compared with \$2,101,721, equal to \$0.83 per share earned for the like period a year ago on the same number of shares.

World-wide sales of Canada Dry beverages during the period were \$81,059,886, a new all-time high, compared with last year's \$77,786,048. The new record high, Roy W. Moore, Jr., President, said, reflects the company's continuing aggressive market expansion activities.—V. 195, p. 1095.

Carlisle Corp.—Record Sales, Earnings—

Sales and earnings of Carlisle for the six months ended June 30, 1962 were the highest in the company's history, George F. Dixon, Jr., President said in the quarterly report to stockholders.

Sales were 11% above those for the corresponding period last year and earnings increased by 55%, the report said.

Sales for the six months totaled \$13,756,456 compared with \$12,416,250 in the corresponding period last year.

Net income increased to \$892,785, equal to 75 cents per share, from \$576,503, or 48 cents per share a year earlier.

"Significantly, profit margins increased to 6.5% of sales from a level of 4.8% for all of 1961, reflecting the continuing improvement in efficiency as well as the higher volume of business," Mr. Dixon said. "The plant improvements and cost reductions made in the past two years have placed us in a stronger competitive position in all of the fields in which we operate."—V. 195, p. 2489.

Carolina Freight Carriers Corp.—Note Sale Approved—On Aug. 14, 1962 the ICC authorized the company, headquartered in Cherryville, N. C., to sell privately to Prudential Insurance Co. of America, a \$2,000,000 5¼% installment promissory note due July 1, 1974.

Net proceeds from the financing will be used by the company to repay certain outstanding debts, expand its terminal facilities and increase working capital.

In addition, the company has announced that it is negotiating with First National City Bank of New York for a revolving credit of \$2,700,000.

Catholic Church of the Resurrection (Minneapolis)—Notes Offered—Keenan & Clarey, Inc., Minneapolis, is offering publicly, \$160,000 of this corporation's serial coupon notes dated Aug. 1, 1962 and due Nov. 1, 1968-72. The notes are priced at par and accrued interest and bear interest at from 5% to 5¼%.

Net proceeds from the sale will be used to redeem short-term notes issued during the construction of a six classroom addition to the school.

The corporation was incorporated on June 18, 1933.

There are about 800 families in the parish and some 555 children in its 16 classroom school.

First National Bank of Minneapolis is trustee and paying agent for the notes.

Central Investment Corp.—Proposed Merger—

See Union Title Co., this issue.—V. 194, p. 1156.

Cerro Corp.—Net Up Slightly—

Robert P. Koenig, President, has reported that the company's net income for the first six months of 1962 was slightly higher than for the corresponding period last year.

Net income before depletion for the 1962 half was \$2,915,000, or 81 cents per share (on 3,578,462 common shares) and for the 1961 half \$2,735,000, or 85 cents per share (on 3,207,462 shares).

Sales volume for the first six months of 1962 was \$105,997,000, 12% over the \$94,275,000 reported in the similar 1961 period.

Cash generated from operations (net income plus depletion and depreciation) totaled \$6,871,000, equivalent to \$1.92 per share, in the first half of this year, substantially above the \$5,890,000, or \$1.84 per share, in the 1961 period.—V. 195, p. 2031.

Cessna Aircraft Co.—Appointment—

First National City Bank, New York City, has been appointed transfer agent for the common stock of the company.—V. 189, p. 600.

Chesebrough-Pond's Inc.—Sales Up 4.9%; Net 14½%

The company's consolidated net sales for the first six months of 1962 amounted to \$54,667,355, compared with \$52,118,230 for the same period last year, while net income increased 14.5% over the comparable period a year ago, Jerome A. Straka, President, announced.

Consolidated net income of Chesebrough-Pond's for the six months ended June 30, 1962 amounted to \$2,912,152, equal to 87 cents a share on the average 3,339,061 capital shares outstanding. This compares with net income of \$2,542,277, equal to 76 cents a share on the average number of 3,311,915 capital shares outstanding in the same period a year ago. Net income reflects losses on foreign exchange of \$371,700 in the first six months of 1962 versus \$155,100 for the same period of 1961.

Consolidated net sales were "the highest for any comparable period in the company's history," Mr. Straka said and pointed out they were 4.9% above consolidated net sales for the same period of the previous year.—V. 195, p. 2489.

Cinerama, Inc.—Announces Film Making Agreement With United Artists—

See United Artists Corp., this issue.—V. 195, p. 2697.

Clarise Sportswear Co., Inc.—Six Months' Report—

Period Ended June 30 —	1962	1961
Net sales	\$3,879,639	\$3,234,688
Net after taxes	105,797	87,407
Earnings per common share	\$0.23	\$0.19
Number of common shares	455,215	455,215

—V. 195, p. 2820.

Coleman Engineering Co., Inc.—Net Up 12%—

T. C. Coleman, President, has announced in his annual report to shareholders, earnings after taxes of \$149,183 for the fiscal year ended April 30, 1962, as compared to earnings of \$133,199 a year earlier, an increase of 12%. A better profit margin accounted for the increased profit, as sales were \$4,159,714 as compared with \$4,577,543 for the April 30, 1961 period—off 9%.—V. 193, p. 2324.

Columbia Gas System, Inc.—To Redeem Debts—

The corporation has called for redemption on Sept. 10, 1962, all of its outstanding 5½% series H debentures due June 1, 1962 at 105.45% plus accrued interest. Payment will be made at the Morgan Guaranty Trust Co. of New York, 140 Broadway, New York 15, N. Y.—V. 196, p. 535.

Commercial Credit Co.—Net Down Slightly—

The company's consolidated net income (unaudited) for the six months ended June 30, 1962 totaled \$15,056,294. After allowing for dividends on the preferred stock, this was equal to \$1.32 per share. In their letter to stockholders, Edmund L. Grimes, Chairman, and Charles C. Greene, President, pointed out that "net income for 1962 includes the earnings of The City Loan & Savings Co., acquired late in 1961. For comparative purposes, therefore, income and other relevant figures have been adjusted to give effect to this acquisition as though it had happened Jan. 1, 1961. Published earnings for the first half of 1961 amounted to \$14,070,774, or \$1.37 per share, but when adjusted as mentioned above, earnings would have been \$15,523,569, or \$1.38 per share."

The report to the stockholders stated further, "The reduction in net earnings was brought about entirely by the reduced profits of our insurance group of subsidiaries which have been faced with higher losses and the necessity of providing larger reserves for losses during the first six months of 1962." Net income of the insurance group (including Cavalier Life Insurance Co.) was \$4,565,910 for the first six months of 1962, compared with \$5,273,530 for the similar period in 1961.—V. 195, p. 2697.

Consolidated Electronics Industries Corp.—Sales, Net Up—

Net sales for the six months ended June 30, 1962, totaled \$83,150,374 and net income after allowances for minority interest \$2,353,323 or 74 cents per share on the 3,172,377 shares currently outstanding. This compares with net sales of \$67,304,368 and net income of \$1,871,476 for the same period of 1961, equivalent to 61 cents per share on the 3,053,597 shares outstanding at June 30 of that year.

The results for the first six months of 1962 include the operations of The Sessions Clock Co. as well as those of Philips Electronics & Pharmaceutical Industries Corp. The 1961 figures do not include the results of The Sessions Clock Co. for that period. In neither case are the earnings from investments in foreign operations included.—V. 195, p. 2594.

Consolidated Foods Corp.—Acquisition—

L. H. Parke Co., institutional food wholesaler, has been acquired by Consolidated Foods Corp., according to an announcement made by S. M. Kennedy, President of Consolidated, and Donald Irwin, Jr., President of the Parke company.

The acquisition was made for cash and stock and involved a seven-figure amount.

L. H. Parke Co. is headquartered in Philadelphia, with subsidiaries in Albany, N. Y., Pittsburgh, Pa., Richmond, Va., and Washington, D. C. Sales are directly to restaurants, hotels, colleges, hospitals and other institutional users.

Consolidated's Monarch Foods division is a leading institutional wholesaler with distribution points in Chicago, Boston, San Francisco, Jacksonville, Houston and several other cities.

Mr. Kennedy, in commenting on the acquisition, stated: "L. H. Parke Company's five distribution points make an ideal addition to our group of institutional warehouses which are located in eleven states ranging from Massachusetts to California, but none of which is in an area served by the Parke Company. Thus, the actual merger is between our Monarch Institutional division and Parke, with Mr. Irwin as President of the combined operation."—V. 196, p. 115.

Crouse-Hinds Co.—Earnings Down—

Estimated earnings of 78 cents each on 1,005,380 shares of capital stock outstanding are seen by this Syracuse, N. Y., electrical manufacturing firm, for the six-month period ended June 30, 1962.

Consolidated net income for the company amounted to \$785,000 for the six months, compared with earnings for the first half-year of 1961 of \$1,049,000, or \$1.04 per share on 1,006,680 shares.

Robert J. Sloan, the firm's President, also revealed in a quarterly communication to stockholders that incoming orders for the second quarter exceeded shipments by 5%.

This, Mr. Sloan said, resulted in an increase of \$500,000 in pending orders. Included is \$1 million in government contracts, more than half scheduled to be shipped by the end of the year.—V. 195, p. 1315.

Curtis Industries, Inc.—Record Sales, Earnings—

This Eastlake, Ohio Company, chalked up record sales and earnings for the fiscal year ended May 31, 1962, according to its annual report for the period which saw the consolidation here under one roof of manufacturing, distribution and administrative activities previously distributed among five separate locations.

Profits of \$480,072, or 74 cents per share, from its national distribution activities in automotive replacement parts, fasteners and hardware specialties and key and key equipment manufacturing were 15% above the \$415,875, or 64 cents per share, earned in the prior year on the basis of 649,119 shares now outstanding.

Sales of \$9,350,101 were 10% above the \$8,483,082 reported in the previous year.—V. 195, p. 400.

D W G Cigar Corp.—Six Months' Report—

Period Ended June 30—	1962	1961
Net sales	\$10,193,507	\$9,643,579
Earnings before Federal income taxes	612,955	663,558
Provision for Federal income taxes	297,000	341,500
Net earnings	315,955	322,058
*Net earnings per common share	\$0.65	\$0.66

*Based on 485,493 number of common shares outstanding June 30, 1962.—V. 195, p. 1096.

Diocese of Buffalo, N. Y. — Notes Offered — B. C. Ziegler & Co., West Bend, Wis., is offering publicly, \$5,000,000 of this corporation's direct obligation serial notes dated Aug. 1, 1962 and due serially Aug. 1, 1967-72. The notes are priced at par and accrued interest and bear interest at from 4¾% to 5%.

Net proceeds will be used by the corporation to help finance the cost of constructing a new seminary and additional high schools, to repay certain debt obligations incurred for capital expenditures, and to pay in part the cost of making improvements, additions and expansions for schools, parishes, etc.

The Diocese of Buffalo is an ecclesiastical district of the Roman Catholic Church including eight counties of Western New York State. It was established in 1847 and has a Catholic population of 873,089. Included in the Diocese are 267 parishes, 36 mission parishes, 20 diocesan high schools, 190 parochial elementary schools, five parochial high schools, and several hospitals, homes for the aged, orphanages, etc.

Manufacturers and Traders Trust Co., Buffalo, is trustee and paying agent for the note issue.—V. 192, p. 496.

Duke Power Co.—Bonds Offered—Halsey, Stuart & Co., Inc., New York City, was manager of an underwriting group which offered on Aug. 17, \$50,000,000 Duke Power Co. first and refunding mortgage bonds, 4¾% series B, due Aug. 1, 1992 at 99.663% and accrued interest, to yield 4.27%. The group won award of the bonds at competitive sale Aug. 16 on a bid of 98.93%.

The First Boston Corp. managed the account which made the second highest bid, 98.761 also for a 4¾% coupon. A syndicate headed by Morgan, Stanley & Co. was third with a bid of 98.536 for 4¼s. Stone & Webster Securities Corp., bid 100.272 for a 4¾% coupon.

PROCEEDS—Net proceeds from the financing, together with other funds will be applied to the redemption and retirement of its presently outstanding \$50,000,000 principal amount of First and Refunding Mortgage bonds, 5½% series due 1990.

REDEMPTION FEATURES—The bonds are redeemable at regular redemption prices ranging from 105.25% to 100%, and at a special redemption price of 100%, plus accrued interest in each case.

BUSINESS—Duke Power of 30 Rockefeller Plaza, New York City, supplies electricity in 50 counties in the Piedmont section of North and South Carolina. In 39 of these counties, it is the principal supplier of electric service by direct sales to ultimate customers and by wholesale deliveries to municipalities, Rural Electrification Administration (REA) cooperatives, and other utilities which redistribute energy purchased from the company. Other businesses in which the company is engaged are the operation of urban bus transit systems serving four municipalities and the operation of water supply systems serving three municipalities.

REVENUES—On an unaudited basis, for the 12 months ended May 31, 1962, the company had total operating revenues of \$183,973,000 and net income of \$28,281,000. For the year ended Dec. 31, 1961, operating revenues aggregated \$178,155,000 and net income was \$27,234,000.—V. 196, p. 535.

Eastern Air Lines, Inc.—First Half Results—

Eastern Air Lines reduced its net loss from operations to \$3,806,000 after all taxes and charges for the first six months of 1962, equivalent to \$1.18 per share on 3,224,616 shares outstanding as of June 30. This compares with a net loss from operations of \$6,380,000, or \$1.97 per share, reported in the same period of 1961.

Eastern Air Lines was grounded on June 23, 1962 by a flight engineers' strike. The current report, however, does not include any payments to the company under the Mutual Aid Agreement with certain other air carriers, which provides for reimbursement, in part, for losses sustained as a result of a strike. The Mutual Aid Agreement, while in effect, is still awaiting final approval of the Civil Aeronautics Board.

Earnings for the comparable period of 1961 were also adversely affected by the flight engineers' strike in February of that year. This year's improved figures, up to the date the airline was grounded, reflect an unusually successful winter season in which all previous records were broken for travel to Florida and the Caribbean resort areas, together with growing popularity of Eastern's Air-Shuttle, Air-Bus, Air-Commuter, and other innovations, including the upgrading of its first-class service.

Also contributing to augmented revenues were the availability for the first full winter season of the company's complete fleet of 30 large jets, plus a 3% across-the-board fare increase which the CAB made effective on Feb. 1.

As a result of these conditions, together with over-all gains in airline patronage which benefited the industry as a whole, the first half-year's total operating revenues of \$178,908,739 were 19.8% more than a year ago while operating expenses of \$178,815,805 were only 13.2% higher than in 1961. Seat miles operated were increased by 16.9% to 5.2 billion, revenue passenger miles increased 13.2%, and load factors were 52.31% compared with 54.01% for the same six months in 1961.—V. 195, p. 2151.

Edo Corp.—Six Months' Report—

Period Ended June 30—	1962	1961
Sales	\$9,075,000	\$7,349,000
Profit	188,000	285,000
Earnings per share	\$0.23	\$0.35

—V. 195, p. 2032.

El Paso Natural Gas Co.—Six Months' Report—

Period Ended June 30—	1962	1961
Operating revenues	266,361,645	258,565,033
Net after taxes	19,039,874	20,679,853
Earnings per common share	0.68	0.75
Number of common shares	22,801,242	22,741,428

—V. 196, p. 536.

Electronic Specialty Co.—Acquisition—

William H. Burgess, President of Electronic Specialty and Louis Statham, President of Statham Instruments, Inc., have announced an agreement has been reached for the acquisition of Statham-Swearingen, Inc. by Electronic Specialty, for an undisclosed amount. Statham-Swearingen, Inc., a subsidiary of Statham Instruments, Inc., is a pioneer in the development and perfection of a revolutionary new "gas fired double effect absorption chiller" which is a major scientific "breakthrough" in the air conditioning and cooling field. Statham Instruments will continue to participate in the benefits from the distribution of the chiller through future additional annual payments to be determined by sales volume. It was stated that this revolutionary new air conditioner generates up to 50% operation savings and fuel costs due to the two effect generator, requires minimum maintenance, and provides quieter operation. Mr. Burgess emphasized that this is the first of several new products which are expected to follow the Iron Fireman-Electronic Specialty merger which was effective June 1, 1962, and is a significant step in the development of Electronic Specialty Co.'s new "Space Conditioning Systems."—V. 196, p. 536.

Engelhard Industries, Inc.—Sales, Net Higher—

The company has reported consolidated net income, after taxes, of \$1,819,655, or 91 cents a share, on consolidated sales of \$70,842,196 for the first six months of 1962. Pre-tax earnings for the same period were \$3,623,233. The comparable first-half of 1961 showed consolidated net income, after taxes, of \$1,189,042, or 59 cents a share, on consolidated sales of \$65,746,291. Pre-tax earnings for the same period were \$2,503,147. Second quarter earnings for 1962, after taxes, were \$1,037,291, or 50 cents a share, on sales of \$37,331,111. Pre-tax earnings were \$2,142,887. The comparable second quarter in 1961 showed net earnings, after taxes, of \$656,957, or 35 cents a share on sales of \$34,558,706. Pre-tax earnings were \$1,451,841.—V. 196, p. 318.

Eurofima—Note Sold Privately—On Aug. 16, 1962, Eurofima (European Company for the Financing of Railroad Equipment), of Basle, Switzerland, announced that it had placed a \$5,000,000 promissory note due 1967 with First National City Bank, New York. Smith, Barney & Co., New York City, acted on behalf of Eurofima in connection with the placement of the note. The proceeds of the loan will be applied toward purchase of railroad equipment to be used by the national railways of France, Western Germany, Portugal, Belgium, Italy and Austria. This was the first financing by Eurofima in the United States, which in the past has financed only in Europe, principally in Switzerland, the Netherlands, and Western Germany.

Eurofima was organized in 1956 as a joint stock corporation under the laws of Switzerland pursuant to an international convention signed on Oct. 20, 1955. Present parties to the convention are the Governments of Austria, Belgium, Denmark, France, Germany, Greece, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, and Yugoslavia. The shareholders of the company are the national railway administrations of these governments. The member governments' purpose in organizing Eurofima was to assist their respective national railways in acquiring modern equipment through the creation of an international system of financing purchases, which would facilitate further standardization and joint operations with a view to a progressive integration of European railways.

Through borrowings and the use of its equity capital, Eurofima finances the purchase of standardized railroad equipment from manufacturers and supplies this equipment to the national railways under long-term or medium-term hire-purchase contracts or similar equipment financing contracts providing for the retention by Eurofima of title to such equipment until payment in full by the national railways. The obligations of the railways to Eurofima are guaranteed by their respective governments.

Eurofund, Inc.—Net Assets Down 14.8%—

The company has reported in its semi-annual report that its portfolio securities generally outperformed representative American and European stock averages during the first six months of 1962. Eurofund, a close-end investment company which invests in European growth securities, showed a 14.8% decline in net assets during the period while Standard & Poor's 500 stock average fell 23.5% and the Eurosyndicate Index between Dec. 27, 1961 and June 26, 1962 dropped 19.2%. The net asset value on June 30, 1962 was \$23,958,684, compared with \$35,199,307 at the end of 1961, or \$18.12 per share compared with \$21.23 per share, respectively. Eurofund reports that as of June 30, 1962 it retained a relatively large portion of its total assets, approximately 15%, in cash and short-term U. S. Government obligations awaiting more favorable market conditions abroad. During the first six months of 1962 Eurofund realized long-term capital gains before taxes of approximately \$58,235, or 58 cents per share. Eurofund's present policy is to retain and reinvest its realized long-term gains. On June 29 a dividend of 10 cents per share was paid from net investment income and realized short-term gains to stockholders of record on June 15.—V. 195, p. 1923.

Executive House, Inc.—First Earnings Report—

This Chicago headquartered national and international hotel chain has reported gross revenues of \$4,514,733 for the fiscal period ended April 30. The company's net earnings were \$192,158, or 10.5 cents a share on 1,830,050 shares outstanding. Carl Devoe, Executive House President, pointed out that the report covers only a seven-month period from Oct. 1, 1961 to April 30, 1962, the end of the company's fiscal year. The company was incorporated in August, 1961, and commenced operations Oct. 1, 1961. This was the first financial report issued by Executive House, Inc. to its shareholders.—V. 195, p. 113.

Federal Resources Corp.—Annual Report—

Year Ended April 30—	1962	1961
Total income	\$5,986,261	\$4,664,577
Net income	2,568,544	1,668,438
Earnings per share	\$0.30	\$0.20
Shares outstanding	8,509,600	8,415,766

—V. 195, p. 1316.

Fields Plastics & Chemicals, Inc.—A. S. E. Listing—

On Aug. 15, 1962 the common stock of the company was listed on the American Stock Exchange under the symbol FLP.—V. 195, p. 1923.

First General Real Estate Trust — Securities Offered—On Aug. 15, 1962, King Merritt & Co., Inc., New York City, announced the offering of 1,000,000 shares of beneficial interest of First General Real Estate Trust, at \$10 per share. The offering marked the initial public sale of the company's shares.

PROCEEDS—Net proceeds from the financing will be used by the Trust to carry out a program of acquisition, concentrating on in-

vestments in income producing real estate in areas which have a history of growth or stability, located in the United States or its territories. It is expected that the holdings will consist of properties of all types including office buildings, apartment houses, hotels, industrial buildings and shopping centers. The company also intends to invest in FHA insured and VA guaranteed mortgages on residential properties and in conventional first mortgages on residential, commercial and industrial properties.

BUSINESS—The company of 111 Broadway, New York, N. Y., intends to operate as a real estate investment trust as defined in Section 856 of the Internal Revenue Code and also intends to qualify for the conduit tax treatment afforded real estate investment trusts by Section 857-858 of the code. The effect of such treatment is that a real estate investment trust which distributes at least 90% of its ordinary taxable income is not taxed on the distributed income. Such a trust is also not taxed on distributed capital gains.

MANAGEMENT—Thomas H. Quinn, President of Inter-County Title Guaranty & Mortgage Co. since 1939, is President and Chairman of the Board of Trustees. Other trustees are John W. Finger, Vice-President of Inter-County Title Guaranty & Mortgage Co., and H. L. Jamieson, President of King Merritt and Co.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Shares of beneficial interest (\$1 par)	Authorized Unlimited	Outstanding 1,000,000
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First National Stores Inc.—Quarterly Report—

Period Ended June 30—	1962	1961
Net profit before Fed. taxes	\$3,536,362.85	\$4,053,297.93
Federal taxes	1,838,868.69	2,107,874.92
Net profit after Fed. taxes	\$1,697,494.16	\$1,945,423.01
Av. number of common shares outstanding for the period	1,646,149 shs.	1,633,000 shs.
Earnings per share on common stock	\$1.03	\$1.19

—V. 195, p. 2701.

Florida Capital Corp.—Net Up 90%—

This Palm Beach, Fla., corporation has reported net profit of \$96,318 for the first quarter ended June 30, an increase of 90% over the \$50,721 earned in the same three months of 1961.

On the basis of the current number of outstanding shares, the earnings increased from 3½ cents a share last year to 6½ cents a share this quarter.

In a report to stockholders signed jointly by Board Chairman Alfons Landa and President George McCurrach, the officers reported the small business investment company, with more than \$9 million invested in 31 companies, is receiving interest revenue at the rate of \$800,000 annually, an increase of one-third over the \$600,000 rate at the same time last year. This income, they pointed out, is exclusive of any potential capital gains on investments.—V. 195, p. 2821.

Florida Water & Utilities Co.—Debentures Offered—

On Aug. 13, 1962, Finkle & Co., New York City, announced the offering of \$750,000 Florida Water and Utilities 5½% convertible subordinated debentures, due Aug. 1, 1982, at par.

Net proceeds will be used to pay certain short-term bank loans; to pay the cash portion of the purchase price payable in connection with the acquisition of all of the outstanding capital stock of Richmond Utilities Corp., and to provide Richmond with working capital; and for additions to the company's facilities during the balance of 1962. The balance of the proceeds will be added to working capital.

CONVERSION FEATURES—The debentures are convertible into common stock at the rate of 87 shares for each \$1,000 principal amount of debentures until July 31, 1972, and thereafter at the rate of 67 shares per \$1,000 principal amount of debentures, subject to adjustment in certain events. The debentures are redeemable at redemption prices ranging from 105% to par, plus accrued interest.

BUSINESS—Headquartered at Miami, Fla., the company is engaged in the ownership and operation of water treatment and distribution systems, and a sewage collection system located in, and serving a portion of, unincorporated suburban Dade County, located to the south of Miami, Fla.

REVENUES—On an unaudited basis, for the five months ended May 31, 1962, the company had total revenues of \$232,385 and net income of \$27,185. For the year ended Dec. 31, 1961, total revenues aggregated \$548,270 and net income was \$73,305.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
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6% 1st mortgage bonds due serially in varying annual installments from 1963 to 1979 with a final payment of \$520,000 due in 1980	\$1,200,000	\$1,200,000
8% convertible subordinated income debentures, due Oct. 1, 1978	230,000	230,000
5½% convertible subordinated debentures, due Aug. 1, 1982	750,000	750,000
Common stock (par \$1)	1,000,000 shs.	240,316 shs.

—V. 195, p. 2698.

Frigorifico Argentino Central S. A.—New Company

The first step in a program to increase Argentina's share of the world market for meat and meat products was announced Aug. 16, by Jorge Senosiain, Vice-President in charge of foreign marketing for Frigorifico Argentino Central S. A.

This company, which has purchased the Argentine meat packing plant of Wilson & Co., Chicago, idle since May, 1961, is scheduled to resume operations Aug. 20, Mr. Senosiain said at a press conference.

The Argentine company's acquisition of the Wilson plant marks the first time that one of the major meat packing houses in that country has come under control of Argentine private interests. Other major meat packers in Argentina are Swift, Armour and the British-owned Anglo.

In a transaction completed in July, the new Argentine company headed by Mr. Senosiain together with Argentine rancher and industrialist Julio M. Juncosa Sere and meat industry executive Juan Taboada, acquired all of the outstanding stock from Wilson for \$5,200,000. Wilson has advanced the new owners \$2,500,000 as working capital in the form of a loan repayable in two and one-half years with an interest of 6%.

Mr. Senosiain, President of Transmundo, Inc. of New York City, has long been familiar with the meat industry in Argentina and its merchandising problems in the U. S. From 1943 to 1951 he was general manager of the New York office of the Corporacion Argentina de Productores de Carnes (CAP), a government-sponsored cooperative of Argentina's cattle raisers. He was responsible for sales of \$25,000,000 in the U. S. and Canada during that period.

Mr. Senosiain said Frigorifico Argentino Central has based its production schedules in anticipation of foreign sales in 1963 of more than \$20,000,000. Of this, between \$7,000,000 and \$8,000,000 is expected to be sold in the U. S. and the balance in Europe.

Referring to the fact that Argentina's share of canned meat products sales in the U. S. have declined steadily during the last decade, Mr. Senosiain said: "The meat industry in Argentina is operating today much the same way it did 50 years ago. Improved manufacturing and packaging techniques, together with an aggressive merchandising program can regain for Argentina its share of the market and also increase exports to the U. S. and the European Common Market."

Gabriel Co.—Maremont Increases Holdings— See Maremont Corp. this issue.—V. 196, p. 536.

(Andy) Gard Corp.—Record Sales, Earnings—

In its report for the first six months of 1962 this Leedsdale, Pa. company reports record sales and earnings. The Pittsburgh area manufacturer of polyethylene toys, house-

wares and industrial products recorded sales of \$2,256,972 in the first half of 1962. This represents an 80% increase over first-half 1961 sales.

Earnings, after provision for normal taxes in both years, reached \$120,492 in this period of 1962. This was more than 10 times greater than first-half 1961 earnings of \$11,429. The company's per share earnings are equivalent to 20 cents, 10 times those of the like period in 1961.—V. 195, p. 1663.

General Binding Corp.—Acquisition—

This Northbrook, Ill., concern has acquired Virginia Laminator Co., Amelia, Virginia, for an undisclosed amount of cash, according to a joint announcement from W. N. Lane, GBC President, and F. J. Rudershausen, President of the laminator firm.

Under the new corporate organization, Mr. Rudershausen will remain as President, while Mr. Lane will be named Chairman of the Board. The ten-year-old laminator company, one of the country's leading manufacturers of commercial laminating equipment, is expected to broaden GBC's own laminator line, making the company a world leader in laminator manufacturing.—V. 189, p. 2350.

General Dynamics Corp. (& Subs.)—6 Mos. Report

Period Ended June 30—	1962	1961
Net sales	\$1,057,395,704	\$1,010,887,737
Cost of sales	1,029,041,420	1,031,267,427
Profit (loss) from operations	\$28,354,284	(\$80,379,690)

Other income (expense):	1962	1961
Interest—net	(\$5,901,133)	(\$6,211,173)
Miscellaneous—net	1,382,077	3,014,367
	(\$4,519,056)	(\$3,196,806)

Profit (loss) before income taxes	\$23,835,228	\$83,576,496
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Provision (credit) for United States and Canadian income taxes (Note 1):
Credit applicable to General Dynamics Corp. resulting from loss of subsidiaries consolidated

	990,811	325,158
	\$990,811	(\$27,902,117)

Net income (loss)	\$22,844,417	(\$55,674,379)
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Net income (loss) per share of common stock outstanding (Note 2)	\$2.29	(\$5.57)
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Notes: (1) The corporation's earnings for the first six months of 1962 were not subject to United States income taxes by reason of the 1961 loss carried forward. Otherwise such taxes would have amounted to approximately \$10,800,000.

In this connection, the statement of consolidated income for the first six months of 1961 has been restated and the credit for income taxes for such period represents the total United States income taxes paid for 1958 and 1959 which have been refunded as a result of carrying back a portion of the 1961 loss before taxes to such years.

(2) Net income per share shown above has been calculated on the basis of 9,997,064 shares of common stock outstanding at June 30, 1962 and 9,997,069 shares at June 30, 1961.—V. 194, p. 847.

Georgia Shoe Manufacturing Co. Inc.—Sales Up—

The company has reported sales for the first six months of \$6,660,000 as compared with sales of \$5,363,000 for the comparative period of 1961. Six months profits before taxes were estimated at \$440,000 as compared with \$234,000 for the first six months of 1961.

Earnings for the entire year of 1962 were estimated to be equal to 70 cents per share as against 45 cents for the year of 1961 while sales were expected to reach \$15,500,000 for the year against 1961 sales of \$13,500,000.—V. 191, p. 604.

Gillette Co.—Proposed Acquisition—

The company and Sterilon Corp. Buffalo, N. Y., have announced that they reached an understanding under which Gillette will acquire all the assets of Sterilon, in exchange for 200,000 shares of common stock of Gillette. Since there are 300,000 Sterilon shares outstanding, this would represent two shares of Gillette for three shares of Sterilon.

Robert P. Evans, President of Sterilon, stated that Sterilon directors and management are recommending to its stockholders that they approve the sale of the assets at a stockholders' meeting which will be held towards the end of September.

Sterilon and its subsidiaries Sterilon Laboratories and Sterilon of Canada, Ltd., manufacture and market over 200 items in the hospital supply field, substantially all of which are disposable. Nineteen-sixty-one sales were \$2.2 million, earning 30 cents per share. Nineteen-sixty-two estimated sales are in excess of \$3 million with earnings of 50 cents per share on the 300,000 shares outstanding. Net assets are slightly in excess of \$1 million.—V. 196, p. 429.

Goldfield Consolidated Mines Co.—Appointment—

Bank of New York has been appointed transfer agent for the capital stock of the company.—V. 196, p. 6.

Goodall Rubber Co.—Sales, Earnings Higher—

Goodall Rubber and its subsidiaries have reported consolidated net sales of \$8,161,028 for the six months ended June 30, 1962, compared with sales of \$7,338,557 in the like period last year. Net income for the recent half year amounted to \$224,720, equal to 45 cents per common share outstanding, against \$158,155, or 32 cents a share at June 30, 1961.—V. 195, p. 2380.

Gradiaz, Annis & Co., Inc.—Six Months' Report—

Period Ended June 30—	1962	1961
Net sales	\$2,410,737	\$1,894,605
Net after taxes	172,143	138,327
Earnings per common share	\$0.61	\$0.53
Number of common shares	278,000	253,650

—V. 195, p. 865.

Grafo Industries, Inc.—Net Up 14%—

Net earnings of Grafo Industries, for the first half of 1962 jumped 14% over the comparable period of 1961, Ben Tankel, President, reported.

Net income for the six months ending June 30, 1962, was \$28,036 or 16 cents per share on record sales of \$1,275,101. This compares with a net of \$24,599 or 14 cents per share on sales of \$1,083,661 in the first half of 1961.

Grafo is a manufacturer and distributor of equipment and supplies for the graphic arts industry.—V. 195, p. 1553.

Greyhound Corp.—To Redeem Preferred—

The corporation has called for redemption on Oct. 31, 1962, all of its outstanding 4¼% cumulative preferred stock at \$103.50 per share, plus accrued dividends. Payment will be made at the First National City Bank, N. Y.—V. 195, p. 2153.

Gulf American Land Corp.—6½% Debs. Listed—

The corporation's 6½% convertible subordinated debentures, due 1977, which were publicly sold last July 19, were admitted to trading on the American Stock Exchange at 10 a.m. Aug. 9.

The announcement was made by the American Stock Exchange and the Securities and Exchange Commission.—V. 196, p. 537.

Handmacher-Vogel, Inc.—Six Months' Report—

Period Ended June 30—	1962	1961
Sales	\$3,221,536	\$3,307,093
Net after taxes	146,303	375,805
Earnings per common share	\$0.20	\$0.52
Number of common shares	718,635	718,635

—V. 196, p. 6.

(M. A.) Hanna Co.—Chairman Comments on Nickel Transaction—

On Aug. 16 George M. Humphrey, Honorary Chairman of the M. A. Hanna Co. and former Secretary of the Treasury, declared that the Hanna nickel transaction was conspicuously successful in attaining the goals of the Congress and is a case of which both Hanna and the government should be justly proud.

Appearing at his own request before the Senate Armed Services Stockpiling Subcommittee, Mr. Humphrey said in his opening statement, "those familiar with the nickel expansion program, I am sure will agree that of all the transactions the government made for this purpose, the Hanna contracts involved the most efficient use of the least government money, either per pound of nickel bought or per pound of capacity created, and it is surely one of the comparatively few cases where every cent of its expenditure has already been fully repaid to the government with interest."

He said that Hanna realized a total net profit of \$7,535,000 over the seven-year period involved and that the government not only will have acquired its Hanna-produced nickel at a price below the market price, but it has also received income taxes from the Hanna nickel operations of \$5.8 million, withholding taxes of \$2 million for Hanna nickel employees and approximately \$7 million for power from the Bonneville Dam.

On transactions totalling \$98,200,000 as of April 1, 1961, Hanna's profit of \$7,535,000 amounts to less than 8% over the seven-year period.

Mr. Humphrey said the government acted in three capacities in the case—as banker, as customer and as the agency responsible for national defense, to broaden the mobilization base by creating the only source of domestic capacity to produce a material in critically short supply.

As banker, he said, the government advanced approximately \$22.3 million to build the smelter and \$3.3 million for working capital and has been repaid the whole amount, plus 5% interest.

As customer, the government will have acquired an inventory of 95 million pounds of nickel for the stockpile at a cost per pound of about 71 cents. The market price for ferronickel has ranged recently from 77 cents to 75 cents per pound.

"Towards its objective of broadening our mobilization base, the government has by this transaction stimulated the creation of the only United States facility for the production of nickel, with a capacity of 20 to 22 million pounds per year.

"The government's total net outlay to accomplish this is the acquisition of the 95 million pound inventory at a cost per pound less than the present market price, with every cent of additional government expenditure fully repaid with interest.

"There was an obvious strategic advantage in creating the capacity in the United States, but the economic advantages were also very important. The government's alternatives were limited to Cuba and Canada. Any Cuban capacity would now be lost to us. If a contract of the same dimensions had been made with a Canadian company, more than \$100 million would have been spent outside instead inside the United States for the purchase of nickel, with an adverse effect of that amount on our balance of payments, and the loss of millions in taxes, payrolls, and other benefits to our own economy."—V. 196, p. 537.

Harris-Intertype Corp.—Annual Report—

This Cleveland, Ohio, corporation posted record-high shipments and earnings in the fiscal year ended June 30, 1962, Chairman and chief executive officer George S. Dively said in a preliminary year-end statement.

It was the fourth consecutive year in which both sales and profits were higher than the preceding year for the manufacturer of printing equipment and electronic products.

Shipments totaled \$86,000,000 in fiscal 1962 compared with \$83,556,000 last year, and net earnings increased to \$6,600,000 from \$6,140,000. Earnings per share were \$3.54 compared with \$3.30 the year before.

Mr. Dively said the backlog of unfilled orders at year-end was "substantial," totaling about the same as a year ago.

He also reported that most of Harris-Intertype's eight plants are currently operating at or near capacity. He said employment now totals 5,340, which is the highest in the company's history, and increased about 5% during the year.—V. 195, p. 2034.

Harvey Aluminum (Inc.)—Net Higher—

Earnings of Harvey Aluminum for the nine-months ending June 30 were \$5,239,272 or 91 cents a share as compared with \$5,075,258 or 89 cents a share for the corresponding period a year earlier, Lawrence A. Harvey, President, reported. (Per share earnings are based on 5,750,000 shares currently outstanding.)

Mr. Harvey reported that the company's program of expansion and integration is progressing satisfactorily. The wrought products plant at Adrian, Michigan, has commenced operations. The company is opening new factory branch sales offices in the Midwest and East. The research staff, he added, is actively exploring new applications for the metals produced by Harvey.—V. 195, p. 865.

High Voltage Engineering Corp.—Net Up 35%—

First-half earnings of \$544,483, 35% above a year ago and a record for any first half in the company's history, were announced by the corporation.

Earnings per share equaled 23 cents against an equivalent of 17 cents in the 1961 period.

Sales for the first half of 1962 also set a record for the period. Dr. Denis M. Robinson, President, reported to shareholders. Volume rose to \$7,450,274, 29% above the 1961 first half.

New orders of \$7,875,375 brought the company's June 30 backlog to the highest level ever recorded, \$12,824,000. This was nearly double the year ago figure, Dr. Robinson said. "We expect orders in the second half to be substantially higher than in the past six months," he added.—V. 195, p. 1807.

Houston Natural Gas Corp.—Partial Redemption—

The corporation has called for redemption on Sept. 15, 1962, through operation of the sinking fund, \$1,245,000 of its 4½% first mortgage bonds at 100%. Payment will be made at the Maryland National Bank, Baltimore.—V. 195, p. 865.

Hupp Corp.—Sells Boat Division—

The corporation sold its Aluma Craft Boat Division to Alplex Corp. of Rochester, N. Y., for more than \$2 million. It was announced by John C. Ekblom, Hupp Chairman, and Irvin E. Copland, President of Alplex.

The sale of Aluma Craft, according to Mr. Ekblom, will permit Hupp to concentrate in its primary fields of activity—infra-red, air conditioning, refrigeration and heating products. Mr. Copland, whose company now manufactures an 11-foot sailboat made of expanded polystyrene along with a variety of foam molded products, said the purchase "is part of an over-all plan for rapid expansion aimed at building Alplex dominance in the mass-produced quality boat field."

All officers and employees of Aluma Craft will be retained, Mr. Copland said. The sale does not affect Hupp's Plour City Architectural Metals Division, also located in Minneapolis.

Aluma Craft manufactures aluminum and fiberglass boats up to 20 feet long. Alplex's lightweight sailboat, the "Plite Fish," has been marketed through mass-merchandising sporting goods outlets with unusual success, according to Mr. Copland.

Hupp Corp. is withdrawing from the pleasure boat field, according to Mr. Ekblom, because it requires specialized distribution and marketing techniques which could not be utilized efficiently unless Hupp became a sizable factor in the field. "By selling Aluma Craft to a specialist organization with proven marketing capabilities in the field—while retaining a continuing interest in the company—we believe we will better serve the long-range interests of our stockholders," he said.

The sale of Aluma Craft involved assumption by Alplex of Aluma Craft liabilities and payment to Hupp of cash plus non-convertible and convertible notes. By reason of the convertibility feature Hupp will also have an opportunity to participate substantially in the growth of Alplex and its wholly-owned subsidiary, Papex Corp. Papex has developed paper-like products of expanded polystyrene cellular plastic which are used in packaging, insulation and throw-away products.

Included in the sale of Aluma Craft are the company's 165,000-square-foot plant and 10.5-acre plot in Minneapolis. Hupp is retaining 7.7 empty acres adjacent to the present Aluma Craft plant.—V. 196, p. 537.

IPCO Hospital Supply Corp.—A. S. E. Listing—

On Aug. 14, 1962 the company's common stock was listed on the American Stock Exchange under the symbol IHS.—V. 195, p. 2491.

Independent Telephone Corp.—Acquisitions—

The Lansing, Mich. corporation, through its subsidiary Independent Telephone Corp. of Michigan, has acquired, subject to Public Service Commission approval, the Levering Telephone Co. and the Elira Telephone Co. Both companies now serve over 1,000 telephones in northern Michigan.

ITC of Michigan, with the addition of these acquisitions, will now serve over 12,000 telephones throughout the state. The nationwide ITC System, operating in 11 states, now serves in excess of 62,000 telephones.—V. 196, p. 320.

Industrial Tectonics, Inc.—Acquisition—

Herbert Stern, President of Industrial Tectonics, precision bearing and ball manufacturer, has announced the acquisition of Continental Bearing Research Corp., New York City, for an undisclosed cash sum. The newly acquired company will become the Fluid Film Bearing Division of Industrial Tectonics, Inc., for the research and manufacture of liquid and gas-lubricated fluid-film bearings.

International Nickel Co. of Canada Ltd.—Net Up—

The interim report of the company and subsidiaries for the six months ended June 30, 1962, issued by Henry S. Wingate, Chairman, and J. Roy Gordon, President, shows net earnings of \$52,344,000 after all charges, depreciations, depletion, taxes, etc., equivalent to \$1.77 per common share.

In the first six months of 1961 net earnings were \$37,653,000, or \$1.26 per common share.

Net earnings of \$25,133,000, or 85 cents per common share, in the three months ended June 30, 1962, compare with \$18,993,000, or 65 cents per common share, for the second quarter of 1961.

The increase of \$14,691,000 in earnings for the first six months over the corresponding period in 1961 "was brought about principally by the better prices prevailing for nickel, the benefits arising from the lower exchange value of the Canadian dollar, the tax savings we receive because our sales include nickel produced from our new Thompson, Manitoba, mine operation, and the smaller amount in our sales of non-profit nickel which had been acquired from the United States Government or its suppliers at market prices," the report stated.

"Our net sales recorded for the current six month period are less than for the comparable first six months of 1961 because, as noted in earlier reports, we have sold two former subsidiaries, Alloy Metal Sales, Ltd., Toronto, on June 30, 1961, and Whitehead Metals, Inc., New York, on Feb. 28, 1962, engaged in warehouse distribution of metals produced by others as well as our own metals. As from these respective dates none of the sales of these companies are reflected in our accounts, other than our continuing sales to them of our own metals."—V. 195, p. 2596.

International Packers Ltd.—Earnings Set Record—

Earnings of International Packers in the six months ended June 30 set record highs for any first half year in the company's history and sales increased substantially, A. Thomas Taylor, President and Chairman, announced in his mid-year report to stockholders.

Consolidated net earnings of the Chicago based company in the six months totaled \$5,590,630, or \$2.91 a share, after providing \$2 million for possible future exchange losses, compared with \$2,241,122, or eight cents a share, in the corresponding period of 1961. Consolidated sales rose 7% to \$179,069,696 from \$167,224,203 a year earlier.—V. 187, p. 2002.

International Paper Co. (and Subs.)—Six Months' Report—

Period Ended June 30—	1962	1961
Sales and other income:		
Gross sales, less returns, allowances and discounts	548,473,067	510,753,046
Other income—net	5,288,080	9,870,889
Total	553,761,147	520,623,935
Costs and expenses:		
Materials, labor, outward freight, expenses, etc.	455,005,927	423,602,379
Depreciation and depletion	30,470,983	28,995,453
Total	485,476,910	452,597,832
Earnings before deducting taxes based on inc.	68,284,237	68,026,103
Provision for income taxes—U. S. and foreign	34,278,938	31,485,368
*Net earnings	34,005,299	36,540,735
*Net earnings per share of common stock	\$0.80	\$0.87

*Net earnings for each 1961 period include non-recurring profit of \$4,887,901 (12 cents a share) on a sale of capital assets.

†Computed on basis of 41,837,303 shares for 1962 and 41,800,989 shares for 1961.—V. 195, p. 1420.

International Telephone & Telegraph Corp.—Revenues, Net at New Highs—

The corporation has announced that net income, sales and revenues, and orders on hand, all reached new highs in the second quarter of 1962.

In his interim report to stockholders, President Harold S. Green said earnings for the second quarter amounted to \$10,743,066, or 64 cents per average common share, compared with \$9,842,919, or 59 cents, for the corresponding period in 1961.

Total sales and revenues for the six months ended June 30 amounted to \$517,018,294 in 1962, up from \$431,576,725 in 1961. Net income for the first six months of 1962 increased to \$18,924,987, or \$1.13 per average common share, compared with \$17,083,189, or \$1.03 a year ago. Orders on hand rose to approximately \$775,000,000 on June 30, 1962, from \$686,000,000 on the same date last year.—V. 196, p. 7.

International Utilities Corp.—Six Months' Report—

Period Ended June 30—	1962	1961
Consolidated net income:		
Excluding investment profits	\$4,961,129	\$4,093,884
Investment profits, less income taxes	607,041	639,931
Total	\$5,568,170	\$4,733,815
Dividends on preferred stock	631,092	583,184
Balance	\$4,937,078	\$4,150,631
Shares outstanding end of period:		
\$2 convertible preferred	582,934	583,184
Common	2,484,579	2,474,106
Per share of common stock:		
Excluding investment profits	\$1.74	\$1.42
Including investment profits	\$1.99	\$1.68

Interstate Bakeries Corp.—Sales Up, Net Down—

The corporation earned \$1,194,403 or \$1 per share for the first half year's operation (28 weeks ended July 14, 1962) as compared to \$1,703,310 or \$1.51 per share during a comparable period in 1961.

During the first half of 1962, net sales were \$77,325,685 (28 weeks) as compared to \$75,963,104 in the first half of 1961.—V. 195, p. 1227.

Japan Steel & Tube Corp.—Capital Stock Increased

A 50% increase in capitalization by Nippon Kohan K.K. (Japan Steel & Tube Corp.), one of Japan's "Big Three" steelmakers, was announced by Kachi Hikami, General Manager of the firm's New York office.

The new capitalization figure is \$159,000,000 with 1,146,000,000

shares outstanding, Mr. Hikami stated. The offering, made to company stockholders on the basis of one new share for each two shares already held, was purchased almost entirely by current stockholders.

Commenting on the success of this new issue, Mr. Hikami stated: "Despite quiet trading on the Tokyo stock market at present, Nippon Kohan's new issue was absorbed quickly by present stockholders."

N.K.K.'s sales for the year ending March 31, 1962, total \$425,000,000 with after-tax earnings of \$28,850,000. The company recently paid a 12% cash dividend for the half year ending March 31. Based on current stock prices, the present price-earnings ratio stands at 4.7. According to the latest figures available, some 2,700,000 shares of N.K.K. stock are owned by foreigners, of which the majority are American.

N.K.K. last year poured 3,252,000 metric tons of ingot steel, of Japan's total 29,299,000 metric tons. In anticipation of future domestic demand, the company has begun construction of a new, fully integrated steel works in Fukuyama, Hiroshima Prefecture. The capitalization increase will be used for the Fukuyama Works, for the completion of the firm's large, integrated Mizue Works, and the modernization of its Kawasaki and Yamumaki installations.—V. 195, p. 7.

Kaiser Industries Corp.—Six Months' Results—

The corporation has reported a consolidated net profit of \$896,000 for the six months ended June 30, 1962, as compared with a net loss of \$965,000 for the same period a year ago. After provision for dividends on preferred stock, the earnings with respect to the common stock amounted to less than \$0.01 per share for the six months ended June 30, 1962, as compared with a loss of \$0.8 per share for the first half of 1961.

President Edgar F. Kaiser stated that the 1962 first half results benefited from the recovery of \$3,983,000 in connection with previously recorded losses on missile base contracts. Nineteen sixty-one first half results included a \$4,000,000 non-recurring gain from the sale of securities of an affiliated company.

The most significant factor reducing the corporation's first half profit was the \$2,050,000 loss from operations of Willys Motors, Inc., as compared with a \$506,000 profit in the same period a year ago. Start-up costs in connection with the development and introduction of a new higher horsepower engine and other expenses and costs in connection with the Willys major new product development program were at a high level in recent months but are expected to be reduced sharply by the end of the third quarter. Increases in sales in all markets during the second quarter of 1962 brought the sales volume of Willys for the first half of this year up to the same level as the first half of last year.—V. 195, p. 2380.

Kentucky Central Life & Accident Insurance Co.—First Half Results—

This Louisville, Ky., company completed the first six months of the current year with a record total of \$318,623,694 of life insurance in force, President Garvice D. Kincaid reported.

This represented an increase of \$37,790,454, or 13.5% since Dec. 31, 1961.

In a semi-annual report to stockholders, Mr. Kincaid also disclosed that Kentucky Central's premium income during the first half of 1962 amounted to \$7,289,682, which was equivalent to a rate of 9.3% more than the previous year.

Kentucky Central's investment income for the first six months was \$670,416, up 9.4% over 1961, on an annualized basis.

Mr. Kincaid said the company's first-half totals do not include the recently negotiated purchase of the Gulf States Life Insurance Companies, of Atlanta and Birmingham.

"This merger, when completed in the Fall, assures that our life insurance in force by year-end will exceed \$400,000,000, which will place Kentucky Central among the 150 largest life insurers in the nation," he said.

Mr. Kincaid added that the company's "profit outlook this year is good, despite high sales cost due to continued rapid growth and expenses of a non-recurring nature that will result from our latest acquisition."—V. 195, p. 320.

(Walter) Kidde & Co., Inc.—Six Months' Report—

Period Ended June 30—	1962	1961
Net sales	\$20,345,000	\$18,185,000
Net after taxes	403,000	(182,000)
Earnings per common share	0.72	(0.32)
Number of common shares	559,479	559,479

(E. J.) Korvette, Inc.—To Open Chicago Stores—

In 1963 Korvette will enter the Chicago area in three suburban shopping centers, William Willensky, President, announced. The Korvette city regional shopping centers will surround Chicago with one in Elmhurst, a Western suburb, a second in Oaklawn, Southwest of the city limits, and a third in Chicago Heights, a Southern suburb.

The Elmhurst shopping center, located on Highway 83 and St. Charles Road will contain 240,000 square feet of ultra-modern, fully air-conditioned Korvette stores featuring a full line department store, plus a furniture and carpet center, and a tire center. The department store will have two selling levels connected by escalators and will have free parking facilities for approximately 2,500 cars. The site is two (2) miles from the intersection of the Congress Expressway and Tri-State Tollway and 20 miles from the loop.

The Oaklawn Korvette City will be located on Cicero Ave. and 87th St. and will contain 283,000 square feet of Korvette store space. In addition to the department store, furniture and carpet center, and tire center, it will also contain a Korvette Food Supermarket. Free parking will be provided for over 2,500 cars and the site is 12 miles from the loop. It is nearby the 95th Street exit of the Tri-State Tollway and will also be accessible from the George Brennan, the South Expressway and the Southwest Expressway now under construction.

The Chicago Heights Korvette City, will be located on Lincoln and Governors Highway, and will have 283,000 square feet of Korvette stores and will be surrounded by free parking space for over 3,900 cars. The department store will have two (2) levels connected by escalator and adjacent to it will be a furniture and carpet center, a tire center, and a food supermarket, all operated under the Korvette name. Lincoln Highway (Route 30) is a major East-West Highway and connects the store's site with the Indiana border just 10 miles to the East. Governors Highway (Route 54) provides a direct link to the Chicago metropolitan area via the Tri-State Tollway. Upon completion the George Brennan Expressway will intersect Route 30 about a mile from the store site.—V. 196, p. 430.

(S. S.) Kresge Co.—Sales Up 8.02%—

Sales for the first half of 1962 were \$194,271,065, an increase of \$14,423,739 or 8.02% over the comparable 1961 period. Earnings were \$2,067,545 or 37 cents per share. Last year's six months' earnings were \$2,062,650, also 37 cents per share.

Sales are restated to eliminate licensee sales which were of minor importance until the advent of our K-Mart operations this year. Only the income from these sales is now included in our earnings.

Between Jan. 1 and June 30, 1962, 17 new Kresge stores were opened, one unit that had been closed for remodeling was reopened, six K-Mart stores were opened and 32 former Kresge stores were converted to Jupiter operations. All preopening costs of these programs to date have been absorbed in the reported period.

Total stores in operation numbered 809 on June 30, 1962. We anticipate the opening of 14 additional new Kresge stores and 11 more K-Marts before the end of 1962. Our Jupiter conversion program for the year is substantially complete.—V. 195, p. 978.

Lanvin-Parfums, Inc.—Sales, Net Higher—

The company and Edeco Products Corp. had combined net sales of \$5,795,045 for the six months ended June 30, 1962, compared with net sales of \$4,972,840 in the corresponding period last year. Net income for the recent six months amounted to \$503,435, equal

to 0.225 cents per share on 2,240,000 common shares outstanding, against \$405,383, or 0.184 cents a share on 2,200,000 shares outstanding on June 30, 1961.—V. 195, p. 2262.

Lasco Industries—Net Up 55%

Net earnings of Lasco Industries, for the six months ended June 30, 1962, were 55% higher than the total of all 12 months of 1961, President Roderick Lynch reported.

The Montebello, Calif., manufacturer of fiberglass building panels, chemicals and plastic pipe netted \$42,387 during the six months, equivalent to 11 cents per share, on sales of \$1,633,791, as compared with \$8,485 or 2 cents on sales of \$1,353,385 for the like 1961 period.

During all of 1961 the company earned \$27,725 or 7 cents on sales of \$2,706,430. Sales this year are expected to top \$3,000,000 for the first time, Mr. Lynch noted, and net operating income should exceed the \$56,015 earned in 1960, the previous 12-month high, by a comfortable margin.—V. 195, p. 1311.

Lear Siegler, Inc.—Annual Report

Year Ended June 30—	1962	1961
Sales	\$190,782,798	\$96,207,082
Earnings Before Taxes	12,384,015	5,395,794
Taxes Federal and Foreign	6,379,009	2,653,322
Earnings After Taxes	6,005,006	2,742,472
Earnings Per Share	\$1.56	\$1.20
Number of Common Shares	3,803,896	2,265,985

*Based on the 3,803,896 shares outstanding as of June 30, 1962 after provision for preferred dividends.

†Based on the 2,265,985 shares outstanding as of June 30, 1961 after provision for preferred dividends.

The June 30, 1962 figures include 12 months' operations of Lear, Incorporated which was merged into The Siegler Corp. in June, 1962 on a pooling of interests basis.—V. 195, p. 2702.

Leesona Corp.—Six Months' Results

Period Ended June 30—	1962	1961
Consol. net sales and other income	\$13,707,403	\$14,189,155
Income before taxes	43,960	1,763,913
Provision for taxes	33,978	960,826
Net income	9,982	803,087
Earnings per share	\$0.01	\$0.38
Common shares outstanding	822,220 shs.	822,220 shs.

Lehn & Fink Products Corp.—Annual Report

Year Ended June 30—	1962	1961
Net sales	\$51,882,189	\$47,360,939
Net earnings	2,127,567	1,896,869
Net earnings per share	\$1.86	\$1.67
Shares outstanding	1,142,797	1,133,344

(Joyce) Leslie, Inc.—Sales Up 88%

The company reports sales of \$274,924 for July, 1962, an 88% increase over sales of \$146,299 recorded for July, 1961.

For the seven months ended July, 1962, the company's sales were \$1,587,156 against \$765,231 for the similar 1961 period, an increase of 107%.

At the end of July, 1962 the company had nine stores in operation against five in operation a year earlier.

Joyce Leslie is engaged in the retailing of women's apparel, principally dresses and sportswear, at discount prices.—V. 196, p. 533.

Little & Ives Co., Inc.—Sales Up 74%

The company has reported a 74% increase in sales for the first six months of 1962. Record sales for the period reached \$7,298,800 as against \$4,183,800 for the like period in 1961. Net earnings also reached a record \$234,800, or 21 cents per share, as against net earnings of \$170,000, or 15 cents per share for the first six months of 1961.

Harold Drimmer, Little & Ives President, attributed the record sales to the expansion of the company's product line to some 17,000 supermarkets throughout the nation, and the growth of the mail order divisions. He predicted that sales and earnings for the remainder of the year were expected to continue at record levels.—V. 195, p. 2597.

Litton Industries, Inc.—Proposed Acquisition

This Beverly Hills, Calif. company has announced plans to acquire McKiernan-Terry Corp. of Harrison, N. J.

Carl W. Shattuck, President of McKiernan-Terry, and Roy L. Ash, President of Litton, said the acquisition of the privately-held company was for an undisclosed amount of Litton common stock.

McKiernan-Terry, with two plants in New Jersey, manufactures radar antenna and sonar equipment, ship stabilizers and similar hydraulic and heavy precision mechanical equipment for national defense and industrial customers.

"Litton's technologies and production capabilities in the electronics and other fields will be further advanced through the acquisition of McKiernan-Terry," Mr. Ash said. "McKiernan-Terry will bring to Litton capabilities for manufacture of large high precision antenna structures, such as those being used in the present Telstar communications project, as well as additional products and capabilities complementary to those of other Litton divisions."

McKiernan-Terry's sales volume will exceed \$15 million during the 1963 fiscal year, Mr. Ash said.

Sales Up 58%; Net 59%

A 58% increase in sales and a 59% gain in earnings of Litton Industries for the fiscal year 1961-1962 ended July 31, were announced in a preliminary report by Charles B. Thornton, Chairman of the Board.

The new high in the company's sales totaled approximately \$394,000,000 as compared to the \$250,114,456 reported for the previous fiscal year.

After-tax earnings for the last fiscal year were more than \$16,000,000, as compared to the \$10,158,323 reported for the previous year. Earnings per share for the 12-month period just ended are estimated at \$3.36, up 50% over last year's \$2.24 adjusted for the 2 1/4% stock dividend paid in October, 1961. There were 4,835,773 shares of common stock outstanding on July 31.—V. 196, p. 641.

Lockheed Aircraft Corp.—Sales, Earnings Higher

The corporation has reported midyear earnings of \$16,491,000 or \$2.12 per share for the six months ended July 1. Sales totaled \$48,120,000 for the first half of 1962.

Lockheed earned \$9,223,000 or \$1.24 per share on sales of \$679,163,000 in the comparable period of 1961.

The aerospace firm pointed out that second quarter earnings this year came to \$8,710,000 or \$1.12 per share on sales totaling \$455,077,000. During the first three months of 1962, Lockheed earned \$7,781,000 or \$1.00 a share, on sales of \$393,043,000.

During the first half of 1962, missile and space sales accounted for \$44,000,000; and aircraft, spares and related services totaled \$405,000,000 in the six-month period. Shipbuilding, electronics, propulsion and other work accounted for the remaining \$39,000,000 in sales.—V. 195, p. 1664.

Lynch Corp.—New Glass Forming Machine

The first major development in a generation has been made in glass forming machines.

Wendell D. Jones, Vice-President of the Glass Machinery Division, has announced the successful development of the Lynch "44" glass forming machine which produces lighter weight ware in a wider range of design, and increases production by 20% to 50% more pieces per mold per minute at lower operating costs. The machine uses hydraulic instead of a compressed air system.

Ball Brothers Company, one of the leading manufacturers of glass containers, with headquarters in Muncie, Indiana, has been producing glass on a new three-section Lynch "44" glass forming machine for the past four months at its Mundelein, Illinois, plant,

according to Mr. Jones, who added that, "The success of this initial installation has resulted in Ball Brothers placing an order for two, four-section machines for use in two of its plants."—V. 195, p. 2036.

Magic Fingers, Inc.—Common Offered—Pursuant to an Aug. 7, 1962 prospectus, the company offered publicly, without underwriting, 80,000 shares of its 10¢ par common stock at \$4 per share.

Net proceeds will be used for the acquisition of inventory, production and placement of company owned units, sales promotion, repayment of notes, and working capital.

BUSINESS—Magic Fingers was incorporated under the laws of the State of New Jersey on Dec. 24, 1959, and on Oct. 23, 1961, was merged with a Delaware corporation having the identical name and which succeeded to its business. The business of the company was founded by Mr. John J. Houghtaling in February of 1959, and was operated by him as sole proprietor until Jan. 1, 1960 at which time it was transferred to Magic Fingers, Inc. The company is engaged in the production, sale and distribution directly and through franchise dealers of a device designed to be attached to the spring of a bed, which when operated, causes the bed to vibrate. The device is distributed under the registered trade mark name "Magic Fingers" by the company from its principal office located on Route 17, in Rochelle Park, N. J.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock (par 10 cents)	400,000 shs.	196,000 shs.

—V. 195, p. 115.

Maradel Products, Inc.—Appointment

Chemical Bank New York Trust Co., New York City, has been appointed registrar for the common stock of the corporation.—V. 196, p. 441.

Maremont Corp.—Increases Gabriel Co. Holdings

This Chicago, company has announced that it has doubled its holdings in the Gabriel Co., Cleveland-based producer of automotive shock absorbers, electronic and aero-space products, bringing its total ownership to 203,778 common shares or 27%.

In July, Maremont, diversified producer of textile machinery, automotive products and military weapons, announced acquisition of about 100,100 shares of 13% of Gabriel common stock "with a view toward eventual consolidation." If this were to materialize, Maremont Corporation's volume would be boosted from \$80 million, estimated for 1962, to approximately \$110 million.

In his July announcement, Arnold H. Maremont, President, has stated that "Gabriel's automotive products, dovetailing neatly with our own on both a manufacturing and marketing basis, will enable us to play a larger role in the aftermarket field, serving the American motorist with a more comprehensive line of parts." V. 196, p. 579.

Max Factor & Co.—Record Sales, Earnings

Sales and profits for the first six months of 1962 were the highest in the company's 53-year history, it was announced by Max Factor, Jr., President.

Consolidated net profits for the six months ended June 30, 1962 amounted to \$2,285,531 as compared with \$1,887,459 for the same period last year, an increase of \$398,072, or 21%. The per share equivalent was 61 cents for the 1962 period, compared to 53 cents a share for the first six months of 1961, based on the average number of shares of class A and common stock outstanding during the respective periods, as adjusted for a three-for-two stock split.

Net sales and royalties for the first six months of 1962 were \$31,002,829, up \$2,492,500 or 9% from the \$28,510,329 for the same period a year ago.

In addition, the company's unconsolidated branch and subsidiary in Japan earned 30 cents per share as against 24 cents a share for the same respective periods.—V. 195, p. 2379.

(J. W.) Mays, Inc.—Note Sold Privately—On Aug. 16, 1962 the company announced that it had sold a \$3,000,000 5 1/8% note due 1976 to Massachusetts Mutual Life Insurance Co., of Springfield, Mass.

Net proceeds from the sale will be used to build a new department store at Massapequa, Long Island, New York.—V. 195, p. 2931.

McQuay, Inc.—Sales, Earnings Higher

Net sales of this Minneapolis manufacturer of air conditioning, heating, refrigeration and ice making equipment, were \$9,38,064 for the first six months of 1962 compared with \$8,068,230 for the same period in 1961. It was announced on Aug. 14, 1962 by B. E. James, President, in a statement to stockholders. Earnings were 73 cents a share on 421,323 shares of common stock. First half earnings for 1961 were 66 cents a share on 418,932 shares.—V. 191, p. 2640.

Mead Johnson & Co.—Six Months' Report

Period Ended June 30—	1962	1961
Net sales	\$63,371,066	\$67,191,443
Net after taxes	3,539,294	5,537,812
Earnings per common share	\$0.62	\$0.99
Number of common shares	5,627,576	5,549,679

—V. 195, p. 2262.

Merchants Fire Assurance Corp. of New York—Proposed Exchange Offer

See United States Fidelity & Guaranty Co., this issue.—V. 188, p. 248.

Merit Associates, Inc.—Sales, Net Higher

This Lindenhurst, N. Y. company earned \$46,835 for the year ended June 30, 1962, compared with \$13,599 for the previous year. Earnings per share equal 26 cents and 8 cents, respectively.

Sales for the 1962 year were \$1,043,113, compared with \$432,602 for 1961.—V. 195, p. 524.

Micro-Dine Corp.—Common Offered—Via Aug. 1, 1962 prospectus, Irving J. Rice & Co., Inc., St. Paul, Minn., offered publicly, 200,000 shares of this firm's common stock at \$3.50 per share.

Net proceeds, estimated at \$579,000, will be used for the repayment of debt, purchase of equipment and inventories, advertising, research and development and working capital.

BUSINESS—The company was incorporated under the laws of the State of Minnesota on Nov. 20, 1961. The operations of the company are conducted from its facilities located at 6425 Oxford St., St. Louis Park, Minn. The company was formed to engage in research, development and sales in the field of vending machines and the vending of hot meals from coin operated vending machines. Included within the scope of its present and proposed activities are research and development pertaining to electronic equipment and micro-wave equipment as the same pertains to vending technology.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock (30¢ par)	1,000,000 shs.	234,267 shs.

—V. 195, p. 259.

Midland Management Corp.—Notes Sold Privately

—On Aug. 14, 1962, it was reported that \$1,000,000 of this firm's senior notes due 1972 had been sold privately through Robert Fulton Maine Co., N. Y. City.

Minerals & Chemicals Philipp Corp.—Six Months' Report

Period Ended June 30—	1962	1961
Net earnings before taxes	\$6,913,600	\$6,878,200
Net earnings after taxes	4,810,400	4,530,500
Earnings per share of capital stock*	\$0.90	\$1.83

*Based on 5,335,845 shares outstanding as of June 30, 1962. The 1962 results shown above are subject to the annual audit by independent accountants.—V. 194, p. 2552.

Mobile Rentals Corp.—Gross Up 240%

Total income of this Los Angeles-based industrial trailer rental company, increased approximately 240% in the 1962 first six months, ended June 30, to a record \$1,365,000, it was announced by M. E. Hersh, President. While precise figures are not available for the comparable 1961 period, gross income a year ago was about \$400,000, he added.

Income from operations during the recent six months, before non-recurring income of \$45,000, totaled \$144,000 or 24 cents a share on the 483,000 shares presently outstanding. Net income for the 1962 first half after the non-recurring costs, arising from equipment write-offs and expenses of the company's public financing last February, amounted to \$99,000, or 21 cents a share.

So far this year, Mr. Hersh said, Mobile Rentals has expanded substantially the number of industrial, commercial and government customers using its custom-designed trailer units. Employed as mobile laboratories, offices, computer centers and a wide variety of other uses, inter-connected complexes of these units are now located at many major Western defense and private industrial sites, he noted.—V. 185, p. 1429.

(G. C.) Murphy Co.—Six Months' Report

Period Ended June 30—	1962	1961
Net sales	\$117,547,669	\$106,583,846
Net after taxes	2,302,556	2,233,877
Earnings per common share	1.10	1.05
Number of common shares	2,095,000	2,120,000

—V. 196, p. 531.

Nation-Wide Check Corp.—Net Up 84%

Stanford H. Cohan, President, has reported that net earnings for the fiscal year ended April 24, 1962, increased from 18 cents per share in 1961 to 33 cents, a gain of 84%. Cash flow earnings per share rose to 66 cents, as compared to 47 cents for the preceding year, an increase of 39%.

Gross income rose from \$1,479,465 for fiscal 1961 to \$1,904,653, an increase of 28.7%; while net earnings after taxes increased 84.5% from \$44,128 to \$81,416.

Nation-Wide Diversified Services, Inc., the company's wholly-owned mutual fund sales subsidiary, and 100 West Corp., a wholly-owned real estate subsidiary contributed nicely to earnings during the past year. Nation-Wide Diversified, which was formed in 1961, showed its first profitable year, and, as a result of newly opened mutual fund offices in Virginia and Missouri, is expected to bolster the present company's earnings even more in the present year.

"The company handled money order transactions for the year in the amount of \$115,868,455," Mr. Cohan stated, "and should show a sizable increase in business during the present year as a result of recent acquisitions and new expansion planned for the coming months."

Mr. Cohan stated that earnings for the present year appear to be ramping well ahead of the year just concluded, and that management expects another substantial gain in earnings to be recorded this year. "Interim figures," he said, "will be released shortly."—V. 195, p. 524.

National Airlines, Inc.—New Bank Loan Agreement

On Aug. 15, President L. B. Maytag, Jr., announced a \$51 million refinancing program for the company's bank and equipment purchase obligations.

Seven banks participated in the loan agreement retiring \$29.2 million remaining from a 1958 bank loan, \$4.5 million of a 1960 demand loan, \$4.6 million from Douglas Aircraft, and a pending \$12.7 million sale-lease agreement with Douglas.

The new loan agreement was executed in New York City Aug. 14 by Mr. Maytag and Irving Trust Co. as agent for all participating banks. It calls for quarterly repayments over a seven-year period at 5 1/2% interest.

Participating with Irving Trust in the financing agreement were First National City Bank of New York and Chemical Bank New York Trust Co., each for the same amount as Irving Trust, \$12,750,000. The four other participants are Bank of America N. T. & S. A., Los Angeles, \$5,100,000; United California Bank, Los Angeles, \$5,100,000; Bank of the Southwest, N. A., Houston, \$1,530,000, and First National Bank of Miami, \$1,020,000.

Mr. Maytag listed numerous advantages of the new plan, which covers all of National's indebtedness except the outstanding \$10,238,000 issue of convertible subordinated debentures.

As analyzed by Mr. Maytag and E. F. Dolansky, Vice-President Finance, these advantages include:

A less restrictive covenant in regard to payment of cash dividends. The old agreement was tied to 70% of net earnings, plus \$500,000, subsequent to June 30, 1958. Because of heavy losses for the years ending June 30, 1960 and 1961, there remained as of June 30, 1962, \$5.2 million to be accumulated from earnings before cash dividends could be considered. Under the new loan plan cash dividends can now be paid from 70% plus \$500,000, of net earnings after June 30, 1962.

National will be able to purchase its entire fleet of jet equipment outright, rather than selling to and leasing from Douglas three present jet planes to finance three DC-8 jets to be delivered late in 1962. Ownership of the planes will give National benefit of accelerated depreciation as permitted for tax purposes, and National will be relieved of a provision under which Douglas could have sold the leased planes "causing withdrawal of desirable service to the public and possible detrimental effect to the company."

The 400,000 shares of Pan American World Airways stock held by National will be freed as collateral to the demand bank loan and Douglas contract, and "we will now be able to study several other plans which have been advanced for disposing of this stock."

The company's cash flow as a result of ownership of all equipment will be greatly increased.

A larger cash reserve will be developed during the first two years because total interest and principal payments for the period are less than those scheduled under the old plan, and this larger cash reserve "is desirable for operating and other anticipated needs."

Because seven instead of two banks are participating, the agreement "will broaden the base, both in number and resources, of the participating banks, which should facilitate financing of any future requirements."

All of the bank financing under the old arrangements was from two of the major participants, First National City and Chemical.

In one of his first statements of policy after becoming President and Chief Executive Officer of National on April 26, 1962, Mr. Maytag said he would seek a better and more broadly based program of financing for National, and would seek particularly to provide the financing before delivery of the three new jet planes, then on order.

"This new plan," he said, "not only has achieved these immediate aims, but more importantly, has freed National from a position restricting the type of development we anticipate in further advancing National toward our goal as the nation's most successful trunkline carrier. We are now in position to intensify our development program."—V. 196, p. 116.

National Co., Inc.—Six Months' Report

Period Ended June 30—	1962	1961
Billings	\$4,835,000	\$3,653,000
Net profits	112,000	1,490
*Net profits (loss) per common share	\$0.132	(\$.005)

*Based on 804,247 shares outstanding June 30, 1962, after providing \$5,724 dividends on preferred stock for each period.—V. 193, p. 1452.

National General Corp.—Net Up Sharply—

Earnings of National General increased sharply in the fiscal 1962 third quarter, ended June 26, to \$638,363, or 22½ cents a share on the 2,830,363 common shares outstanding at the end of the period, it was announced by Eugene V. Klein, President. The recent 13-week earnings, which included a non-recurring gain of \$226,606, mark an increase of 458% over year-earlier net income of \$114,306, equal to four cents a share on the 2,816,247 shares then outstanding.

Excluding the non-recurring gain, as well as net gains from theatre dispositions, net income from operations only for National General showed an even greater increase in the just-ended quarter over comparable 1961 income, totaling \$410,140, against \$37,753.

The increased earnings of the recent three months helped boost net income for the first nine months of fiscal 1962 to \$1,939,710, or 68½ cents a share, which compares with \$736,470, or 26 cents a share for the corresponding period last year. Net income for the 1962 nine months included non-recurring gains of \$411,270 from the first quarter sale of a motion picture production and equipment, plus the \$226,606 in the third quarter, which was a net gain from the sale of leaseholds and equipment at Pacific Ocean Park, near Los Angeles.

Net income from operations alone in the just-completed nine months totaled \$1,284,441, as against \$479,355 a year ago. The gains in operating income were based on total revenues for the 1962 nine months of \$31,854,545, versus \$32,634,089 a year earlier. Total income for the recent third quarter was \$10,349,606, compared with \$10,722,509 in the like 1961 period.

Mr. Klein attributed National General's sharply improved earnings so far this year primarily to continued reductions in administrative expenses and increased profits from vending operations throughout the company's theatre circuit.

National Work-Clothes Rental—Six Months' Report

Period Ended June 30—	1962	1961
Sales	\$8,537,071	\$7,848,696
Net income	\$659,160	\$71,388
**Per share	\$0.33	\$0.24

* Record highs.
** Based on 2,001,200 shares outstanding June 30, 1962.—V. 195, p. 2746.

New England Electric System—Common Offered— On Aug. 16, 1962, Merrill Lynch, Pierce, Fenner & Smith Inc., Kidder, Peabody & Co., and White, Weld & Co. Inc., New York City, jointly offered 260,346 common shares (\$1 par) of New England Electric System, at \$23.50 per share. The underwriting group won award of the shares Aug. 15 on a bid of \$22.97 per share.

Other bids came from Blyth & Co., Carl M. Loeb, Rhoades & Co., Bear, Stearns & Co. and Ladenburg, Thalmann & Co., jointly, \$22.90 a share; First Boston Corp., \$22.852, and Francis I. du Pont & Co., \$22.816.

The shares offered constitute the unsubscribed portion of an 872,786 additional share offering to shareholders and employees of the company made on June 14. The offering was oversubscribed.

PROCEEDS—Net proceeds from the sale of the additional common shares subscribed for by shareholders and employees and proceeds from the 260,346 shares being offered Aug. 16 will be added to the general funds of the company and made available to subsidiaries either through loans or purchases of additional shares of common stocks, for the furtherance of their construction programs. The balance of the proceeds will be used for general corporate purposes.

BUSINESS—New England Electric, of Boston, Mass., is a public utility holding company, which controls eight electric utility subsidiaries (100% common stock ownership), and eight gas utility subsidiaries (90% to 100% common stock ownership). The electric utility holdings of the system provides retail service in 198 municipalities, of which 145 are in Massachusetts, 27 in Rhode Island, 22 in New Hampshire and four in Connecticut. The total area served is about 4,600 square miles with an estimated total population of 2,500,000. During 1961, the system also served an average of 237,868 customers with gas, principally in territory also served by electric subsidiaries.

REVENUES—On an unaudited basis, for the 12 months ended Feb. 28, 1962, the company had total gross operating revenue of \$193,063,000 and consolidated net income of \$17,638,000, or \$1.35 per share based on 13,068,340 shares outstanding. For the year ended Dec. 31, 1961, revenues aggregated \$191,141,000 and consolidated net income was \$17,323,000, equal to \$1.32 per share on 13,061,640 shares outstanding.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

Long-Term Debt (including amounts due within one year) Of the Company	Outstanding
3% debentures due 1967 (\$25,000,000 authorized)	\$10,250,000
3½% debentures due 1977 (\$50,000,000 authorized)	48,402,000
Of subsidiaries	263,228,000
Short-Term Bank Debt of Subsidiaries	\$321,880,000
Preferred Stocks and Premiums of Subsidiaries	10,725,000
Minority Interest in Common Stock Equity of Gas Subs.	57,956,675
	826,365
	\$391,388,040

Common Share Equity of the Company
Common shares (\$1 par) (15,000,000 authorized) — \$13,964,576

PURCHASERS—The names of the several purchasers of the 260,346 common shares offered none of whom has a material relationship with the company, and the respective numbers thereof which they have severally and not jointly agreed, subject to the terms and conditions of the purchase agreement, to purchase from the company is as follows:

Merrill Lynch, Pierce, Fenner & Smith Inc., 130,346 shares; Kidder, Peabody & Co., 40,000 shares; White, Weld & Co. Inc., 40,000 shares; Bache & Co., 25,000 shares; Hayden, Stone & Co., Inc., 25,000 shares.—V. 195, p. 580.

New York State Electric & Gas Corp.—Debentures Offered—Kidder, Peabody & Co. and Salomon Bros. & Hutzler, New York City, announced that they were joint managers of an underwriting syndicate which offered on Aug. 15 an issue of \$15,000,000 New York State Electric & Gas 4½% sinking fund debentures, due June 1, 1992, at 100.823% and accrued interest, to yield 4.45%. The group won award of the debentures at competitive sale Aug. 14 on its bid of 100.12%.

First Boston Corp. and Glore, Forgan & Co., jointly, bid 100.054 for the debentures, also as 4½s. Bids for a 4½% coupon came from Halsey, Stuart & Co., 101.777; Harriman Ripley & Co., 101.639, and Blyth & Co., 101.559.

PROCEEDS—Net proceeds from the financing will be applied by the company toward the cost of its construction program for 1962 and 1963. Construction expenditures are estimated at \$31,500,000 for 1962 and \$28,500,000 for 1963, a total of \$60,000,000.

REDEMPTION FEATURES—The 1992 debentures will be redeemable at regular redemption prices ranging from 105.33% to par, and at special redemption prices receding from 100.83% to par, plus accrued interest in each case. However, prior to June 1, 1967, none of the debentures may be redeemed through funds incurred at an interest rate less than that on the debentures.

BUSINESS—The company of 108 E. Green St., Ithaca, N. Y., supplies electricity and gas within areas in the central, eastern and

western parts of New York State. The territory served comprises an area of about 17,000 square miles with a population of approximately 1,550,000. Approximately 76.2% of 1961 operating revenues of the company were derived from electric service, 23.4% from gas service, and 0.4% from steam service.

PURCHASERS—The names of the several purchasers and the principal amount of 1992 debentures to be purchased by them, respectively, are as follows:

(000's Omitted)	Amount	Amount	
Kidder, Peabody & Co.	\$1,750	Auchincloss, Parker & Redpath	\$400
Salomon Brothers & Hutzler	1,750	Ball, Burge & Kraus	400
Bache & Co.	1,400	Dempsey-Tepler & Co., Inc.	400
Bick & Merle-Smith	1,400	DeHaven & Townsend, Inc.	250
Hornblower & Weeks	1,400	Crouter & Bodine	250
Blair & Co., Inc.	900	Clement A. Evans & Co., Inc.	250
Baxter & Co.	800	Pacific Northwest Co.	250
Hirsch & Co., Inc.	800	Yarnall, Biddle & Co.	250
Ritter & Co.	800	Arthurs, Lestrangle & Co.	100
F. S. Smithers & Co.	800	Russ & Co., Inc.	100
Stroud & Co., Inc.	800		

Net Up Slightly—

The corporation, in its quarterly earnings statement reported that the balance of net income applicable to the common stock was equivalent to \$0.57 a share for the three months ended June 30, 1962 as compared to \$0.55 a share for the three months ended June 30, 1961. Such net income for the 12 months ended June 30, 1962 was equivalent to \$2.23 a share as compared to \$2.04 a share for the 12 months ended June 30, 1961. The earnings per share have been calculated on the number of shares outstanding at the end of the respective periods.

Net income after fixed charges and before dividends on Preferred Stock was \$4,683,439 for the three months ended June 30, 1962 as compared to \$4,518,526 for the three months ended June 30, 1961. Such net income for the 12 months ended June 30, 1962 was \$18,230,336 as compared to \$16,783,222 for the 12 months ended June 30, 1961.—V. 196, p. 315.

(J. J.) Newberry Co.—Six Months' Report—

Period Ended June 30—	1962	1961
Sales	128,103,953	111,397,859
Earnings before Federal taxes on income	1,560,013	1,468,070
Provision for Federal income taxes	700,446	688,525
Earnings after Federal taxes on income	859,567	779,545
Shares of common stock outstanding	1,840,292	1,829,791
Earnings per share of common stock	0.37	0.32

—V. 195, p. 1851.

Northern States Power Co. (Wis.)—Plans Note Sale

This company, of Eau Claire, Wis., has filed an application with the Federal Power Commission seeking authority to issue \$7,000,000 unsecured promissory notes.

Northern States proposes to issue its promissory notes from time to time, with a maturity date no later than a year from the issue date. Total principal amount at any one time would not exceed \$7,000,000, and would be used to evidence short-term borrowing from commercial banks.

Proceeds from the notes would be used in part to renew or refund outstanding promissory notes issued in 1961 and to help finance Northern States' 1962 construction program.

Northern States plans to issue either late in 1963 or 1964 capital securities to prepay all of its promissory notes then outstanding. The utility company plans to issue securities of a type or types that will maintain its capitalization ratio objective of not more than 55% in debt securities at any time.

Northern States provides gas and electric service to both wholesale and retail customers in Wisconsin. It is a wholly-owned subsidiary of Northern States Power Co., of Minneapolis, Minn.—V. 190, p. 2084.

Occidental Petroleum Corp.—Earns at Record High

The corporation had record six months earnings in the company's 42-year history for the period Jan. 1 to June 30, 1962, it was announced by Dr. Armand Hammer, President.

Net income for the first half of 1962 amounted to \$3,024,319, equal to 71.4 cents per share based on 4,237,651 shares outstanding, as compared with \$95,953 or 2.4 cents a share in the initial six months of 1961 with 3,929,797 shares issued.

Gross operating revenues, including sales of natural gas to carved-out production payments, were \$5,882,711 in the first half of 1962 compared to \$2,139,779 in the same period of 1961.

The company's second quarter 1962 earnings were also at a record high of \$2,498,437 or 59 cents per share compared with \$41,045 or one cent a share for the second quarter in 1961, with gross operating revenues of \$3,412,561, up from last year's second quarter revenues of \$1,353,524.—V. 196, p. 219.

Outboard Marine Corp.—Drops Line of Private Label Outboards—

This Waukegan, Ill. corporation will discontinue the manufacture of all private label outboard motors on completion of present commitments. It was announced by W. C. Scott, OMC President. Mr. Scott said that dwindling sales of private brands prompted Outboard Marine's move to concentrate on its own outboard lines.

The Gale Products Division at Galesburg, Ill., has manufactured private label outboards, as well as its Gale Buccaneer lines of motors. To add to this line, the division immediately will concentrate on expanding the manufacture and distribution of boating accessories, Mr. Scott said. Construction of a new 150,000 square foot building for storage and distribution of corporation parts and accessories already has been started.

The division also is a major supplier of components to the Johnson, Evinrude, Lawn-Boy and Cushman divisions of Outboard Marine, and operates the parts depot for the marine divisions. It will continue with these functions. Marketing, as well as manufacturing of the expanded line will be done by Gale, under the direction of H. L. Bourdon, OMC Vice-President and division manager.

More rapid expansion of the accessories lines and increased sales are contemplated by concentration of merchandising previously handled by each marine division.—V. 194, p. 638.

Ovitron Corp.—Six Months' Report—

Period Ended June 30—	1962	1961
Net sales	\$665,838	\$179,331
Net after taxes	6,102	(130,231)
Earned per common share	0.11	

—V. 195, p. 749.

Pacific Coast Properties, Inc.—Six Months' Report

Period Ended June 30—	1962	1961
Revenues	\$7,128,141	\$1,640,824
Costs other than depreciation & amortization	6,225,856	1,736,866
Earnings before depreciation & amortization	902,285	(96,012)
Depreciation & amortization	380,626	306,387
Net earnings (loss)	\$521,659	(\$402,409)

* Revenues during the 1961 period reflect only a few sales of houses completed by a predecessor company, since, during this period, the company's present housing program was just getting under way.

† No provision has been made for Federal income taxes, largely due to the availability of loss carry-forward and the application of accelerated depreciation.—V. 195, p. 2598.

Pacific Hawaiian Products Co.—Proposed Acquis.—

The company has agreed to acquire Plymouth Canning Co., Inc. and Dunlaps, Inc., both of Plymouth, Indiana; President Reuben P. Hughes announced.

Plymouth Canning Co. is an exclusive Pacific Hawaiian canner for its Hawaiian Punch and is the largest single canner for the

company. Dunlaps is a producer and distributor of Dunlaps' Orange-Seal drink, a homogenized orange juice beverage distributed through grocery stores and through daily distribution channels in the Midwest. Both companies will operate as wholly-owned subsidiaries; Mr. Hughes said, and no changes in management or personnel are contemplated.

The companies, which will be acquired for 21,000 shares of Pacific Hawaiian common stock, should contribute approximately \$1,000,000 in sales in 1962 and approximately \$75,000 in net earnings after taxes, Mr. Hughes said. Excluding Plymouth and Dunlaps, sales of Pacific Hawaiian Products are estimated at approximately \$30,000,000 in 1962 with net earnings of around \$1,700,000. There are currently 1,701,992 shares outstanding.—V. 196, p. 580.

Pan American World Airways, Inc.—Revenues Up

The company had total operating revenues for the second quarter of 1962 of \$127,552,000 compared to \$117,332,000 in the corresponding period of 1961, according to a report made to stockholders.

Net income after taxes was \$3,895,000 or 58.2 cents per share on 6,688,882 shares outstanding compared to \$3,764,000 to 56.7 cents per share on 6,637,934 shares outstanding for the corresponding period last year.

Passenger revenue amounted to \$94,571,000 in the second quarter of 1962, a 6.5% increase over the \$88,789,000 in the second quarter of 1961. Freight revenues were \$12,388,000 up 14% over the \$10,879,000 in the second quarter of last year. Operating expenses increased by 10%.

Net loss in the first six months of 1962 was \$756,000 or 11.3 cents per share, compared to net loss of \$2,538,000 or 39 cents per share in the corresponding period last year.—V. 195, p. 2382.

Pay'n Save Corp.—Additional Financing Details—

Our Aug. 13, 1962 issue reported the sale on Aug. 9 of \$1,200,000 of this firm's 5½% convertible subordinated debentures due Aug. 1, 1977, and 40,576 common shares. The offering made at par and \$11 per share, respectively, was quickly sold. Additional financing details follow:

UNDERWRITERS—The underwriters named below, severally, have made a firm commitment, subject to certain conditions, to purchase from the company and the selling stockholders the respective principal amounts of debentures and common stock set forth below. Under certain circumstances, involving the default of one or more of the underwriters, less than all of the debentures and common stock may be purchased.

	Debentures	Common Stock
Dean Witter & Co.	\$840,000	28,576
Pacific Northwest Co.	180,000	6,000
Wm. F. Harper & Son & Co.	120,000	4,000
L. V. Hauser Co.	60,000	2,000

—V. 196, p. 683.

Peabody Coal Co.—Appointment—

The First National City Bank, New York City, has been appointed transfer agent for the common and 5% cumulative prior preferred stocks of the company.—V. 194, p. 581.

(J. C.) Penney Co.—Sales Up 11.4%—

The company has completed the first half of its fiscal year with record sales for both July and the six-month period.

The department store chain reported over the weekend July sales of \$114,403,832 were 5.3% more than the \$108,603,475 for the same month a year ago. July marked the ninth straight month in which company sales have set records.

At the same time, Penney's disclosed that sales for the first six months of the fiscal year which began on Feb. 1 were 11.4% ahead of the 1961 period. First-half sales this year amounted to \$706,243,397 against \$634,123,957 in 1961, an increase of \$72,119,440.

The company had 1,682 stores in operation as of July 31 compared with 1,695 on the same date a year ago. The 1962 figure takes into account four smaller, less productive stores closed during July.

Penney's sales for the fiscal year to date do not include sales of its Milwaukee subsidiary, General Merchandise Co.—V. 195, p. 2822.

Penta Laboratories, Inc.—Common Offered—Via July 31, 1962 prospectus, Francis J. Mitchell & Co., Inc., Newport Beach, Calif., offered publicly, 85,920 shares of this firm's outstanding common stock at \$4.25 per share.

Net proceeds from the sale will go to the selling stockholders.

BUSINESS—The company was incorporated in the State of California on Oct. 29, 1951, and has primarily engaged in the development, manufacture, and marketing of electron vacuum tubes used in military and commercial communications systems, radar equipment, and various electronic devices.

The principal offices of the company are located at 312 North Nopal St., Santa Barbara, Calif.

CAPITALIZATION AS OF MARCH 1, 1962

	Authorized	Outstanding
Common stock (50 cents par)	2,000,000 shs.	334,560 shs.

—V. 195, p. 2027.

Pepperell Manufacturing Co.—Sales Up; Net Down

Highest sales in its history were recorded during the fiscal year ended June 30, 1962 by the company, but increased cost of raw materials forced the firm's earnings down slightly, it was announced in the company's 11th annual report.

Sales of goods and services amounted to \$101,875,000, and net income after all taxes was \$3,090,000, equal to \$6.36 per share. These figures compared with sales of \$90,916,000 and net income of \$3,226,000, equal to \$6.62 per share, for the previous fiscal year.

Pepperell President Homer M. Carter said that the record sales figure marks only the second time in the company's history that total sales have been above \$100 million. In 1960, Pepperell sales were \$100,231,000.—V. 194, p. 746.

Personal Loan & Finance Corp.—Notes Sold Privately—

On Aug. 14, 1962, it was reported that \$300,000 of this firm's senior subordinated notes due 1972 had been sold privately through Robert Fulton Maine Co., N. Y. City.—V. 195, p. 1926.

Phillips Electronics & Pharmaceutical Industries Corp.—Sales, Net Up—

Net sales for the six months ended June 30, 1962, totaled \$43,758,717, and net income \$1,283,283, equivalent to 55¢ per share on the 2,354,811 shares currently outstanding, compared to net sales of \$18,545,122 and net income of \$373,991 for the same period of 1961, equivalent to 19¢ per share on the 1,994,674 shares outstanding at June 30, 1961.

Much of the sales increase over last year's figures is accounted for by the acquisition, earlier this year, of Thompson-Hayward Chemical Co. and four smaller companies in the agricultural chemical field. While these companies also contributed appreciably to the net profits, it was proportionately less than the contribution to sales. Sales and profits of other divisions rose substantially during this period, although the continuation of the company's program of expansion and development of pharmaceutical activities has not as yet contributed significantly to over-all profits.—V. 195, p. 2196.

Continued on page 51

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.
Abrams (A. R.) Inc. (quar.)	8c	10-25	10-11
Acme Markets (quar.)	50c	10-1	8-31
Alkoma Steel Corp., Ltd. (quar.)	135c	9-28	8-31
Allied Artists Pictures, 5 1/2% pfd. (quar.)	13 3/4c	9-15	8-31
Allied Supermarkets Inc. (quar.)	15c	9-26	9-5
American Broadcasting-Paramount Theatres Inc. (quar.)	25c	9-15	8-24
American Chicle Co. (quar.)	40c	9-10	8-24
American Growth Fund— (Quarterly of 3c from net income and 13c from net long-term capital gains)	16c	9-14	8-10
American Photocopy Equipment (quar.)	8 1/2c	10-1	9-14
American Sterilizer (quar.)	10c	9-15	8-27
American Telephone & Telegraph (quar.)	90c	10-1	8-31
American Writing Paper (quar.)	40c	9-10	8-27
Apache Fund, Inc.	\$0.251	8-31	7-31
Apex Smelting Co. (quar.)	50c	8-28	8-20
Approved Finance (Columbus, Ohio), (quar.)	25c	8-24	8-13
Archer-Daniels-Midland Co. (quar.)	50c	9-1	8-23
Arnold Altek Aluminum— (Preferred payment omitted at this time)			
Asbestos Corp., Ltd. (quar.)	130c	9-28	9-7
Associated Baby Services, common	5c	9-1	8-17
Preferred (quar.)	10c	9-1	8-17
Automatic Canteen Co. of America— (Common payment omitted at this time)			
Bangor Hydro-Electric, common (increased)	22c	10-15	10-1
7% preferred (quar.)	\$1.75	10-15	10-1
4% preferred (quar.)	\$1	10-15	10-1
4 1/4% preferred (quar.)	\$1.06	10-15	10-1
Beaver Mesa Uranium, Inc.	2 1/2c	10-15	8-31
Belden Mfg. (quar.)	30c	9-1	8-17
Belding Hemmway (quar.)	17 1/2c	9-15	8-31
Benguet Consolidated, Inc.— (15 Philippine centavos equal to about \$0.04 in U. S. currency)		11-15	9-17
Bergstrom Paper, class A (quar.)	15c	9-15	9-1
Class B (quar.)	15c	9-15	9-1
Black & Decker Mfg. (quar.)	40c	9-28	9-14
Bliss (E. W.) Co. (quar.)	15c	9-1	8-25
Blue Bell Inc. (quar.)	25c	9-1	8-21
Boise Cascade Corp. (quar.)	10c	10-29	10-1
Boyles Bros. Drilling Co., Ltd. (quar.)	115c	9-1	8-20
Brazilian Traction Light & Power Co., Ltd. 6% pref. (quar.)	\$1.50	9-28	9-14
Broderick & Bascom Rope (quar.)	20c	9-4	8-22
Brooks-Scanlon, class A	10c	9-10	8-24
Class B	10c	9-10	8-24
Burns (William J.) International Detective Agency	10c	9-28	9-12
California Liquid Gas (quar.)	5c	9-21	9-7
Camco, Inc. (annual)	10c	9-14	8-28
Canada Cement Co., Ltd.— \$1.30 preference (quar.)	\$32 1/2c	9-20	8-20
Canada Steamship Lines (s-a)	100c	10-15	9-14
Canal-Randolph Corp. (increased)	17 1/2c	10-1	9-14
Carey, Baxter & Kennedy— (No action taken on common payment at this time)			
Catell Food Products, Ltd., class A	113c	8-31	8-17
Extra	125c	8-31	8-17
Central Illinois Light, common (quar.)	41c	9-21	8-31
4 1/2% preferred (quar.)	\$1.12 1/2	10-1	9-7
4.64% preferred (quar.)	\$1.16	10-1	9-7
Central Penn National Bank (Phila.)— Quarterly	55c	9-28	9-14
Central Securities Corp.	15c	9-28	9-17
Chesebrough-Pond's, Inc. (quar.)	25c	9-25	9-4
Chilton Co. (quar.)	25c	8-13	8-3
City Finance (quar.)	6c	9-25	9-7
City National Bank of Detroit (quar.)	25c	9-15	9-5
Clark Equipment Co. (quar.)	30c	9-10	8-20
Colber Corp., class A (initial)	7c	9-25	8-31
Commonwealth Land Title Insurance— Common (quar.)	75c	9-1	8-23
4% preferred (quar.)	\$1	9-1	8-23
Consolidated Building, Ltd.— 6% preferred A (quar.)	115c	9-1	8-20
Continental Commercial Corp., com. (s-a)	10c	9-15	9-5
60c preferred (quar.)	15c	9-15	9-5
6 1/2% preferred (quar.)	16 1/2c	9-15	9-5
6% preferred (quar.)	37 1/2c	9-15	9-5
Continental Insurance Co. (quar.)	55c	9-10	8-27
Continental Oil (Del.) (quar.)	40c	9-7	8-27
Copp Clark Publishing Co., Ltd.— Common (quar.)	110c	9-1	8-15
8% preference (quar.)	\$1.50	9-1	8-15
Cosden Petroleum (quar.)	25c	9-28	9-7
Crocker-Anglo National Bank (San Fran.) Quarterly	35c	10-15	9-25
Custom Credit Corp., Ltd.	\$0.168	8-14	7-16
Daisy Manufacturing Co.	10c	9-14	8-31
Dalex Co., Ltd., 7% preferred (quar.)	\$1.75	9-28	9-14
Dan River Mills Inc. (quar.)	20c	10-1	9-14
Delaware & Bound Brook RR. (quar.)	50c	8-20	8-13
Delaware Fund— (Quarterly of 6c from net investment income and 6 1/2c from realized security profits)	12 1/2c	9-15	8-27
Diallight Corp.	8c	9-14	8-15
Divo-Wayne Corp. (quar.)	5c	9-4	8-24
Dominion Corset (quar.)	125c	10-1	9-14
Duncan Electric Co., class A	25c	9-10	8-29
Class B	25c	9-10	8-29
Dunlap & Associates (quar.)	5c	9-28	9-21
Duval Sulphur & Potash (quar.)	35c	9-28	9-7
Eastman Kodak Co., com. (increased)	55c	10-1	8-31
3.60 preferred (quar.)	90c	10-1	8-31
Edison Bros. Stores, common (quar.)	50c	9-12	8-31
4 1/4% preferred (quar.)	\$1.06 1/4	10-1	9-14
El Paso Electric Co., common (quar.)	15 1/2c	9-15	8-28
\$4.12 preferred (quar.)	\$1.03	10-1	8-28
\$4.50 preferred (quar.)	\$1.12 1/2	10-1	8-28
\$4.72 preferred (quar.)	\$1.18	10-1	8-28
\$5.40 preferred (quar.)	\$1.35	10-1	8-28
\$5.36 preferred (quar.)	\$1.34	10-1	8-28
Electro Refractories & Abrasives (quar.)	15c	9-29	9-11
Elastic Stop Nut Corp. of America (quar.)	25c	10-15	10-1
Electronic & Missile Facilities, Inc.	7 1/2c	8-31	8-24
Elizabethtown Water (quar.)	25c	9-28	9-14
Emery Air Freight (quar.)	20c	9-28	9-14
F M C Corp. (2-for-1 split)		10-1	8-24
Fairbanks Whitney Corp.— \$1.60 conv. preferred (quar.)	40c	9-30	9-17
Famous Players Canadian, Ltd. (quar.)	125c	9-7	8-22
Federal National Mortgage Assn. (monthly)	28c	10-15	9-30
Federal United (quar.)	75c	9-15	9-5
Fidelity America Financial Corp. (stk. div.)	2%	9-10	8-15
First Connecticut Small Business Investments Quarterly	10c	10-25	9-28
First National Bank of Jersey City (quar.)	35c	9-29	9-14

Name of Company	Per Share	When Payable	Holders of Rec.
First National Bank in St. Louis (Mo.)— Quarterly	40c	8-31	8-20
First National Realty & Construction Corp. (N. Y.), 60c conv. preferred (quar.)	15c	9-15	9-1
First Westchester National Bank (quar.)	15c	9-7	8-24
Fisher Foods, Inc., common (quar.)	25c	9-12	9-4
5% preferred (quar.)	\$1.25	10-1	9-17
Florida Power (quar.)	24c	9-20	9-5
Formspag Company (s-a)	30c	8-31	8-17
Frost (Charles E.) & Co., class A (quar.)	115c	9-21	8-31
Class A (quar.)	115c	12-21	11-30
Class A (quar.)	115c	3-21-63	2-28
Class A (quar.)	115c	6-21-63	5-31
Gatineau Power Co. (quar.)	145c	10-1	8-31
Gelsenkirchener Bergwerks A. G.	\$0.833	8-16	8-2
General Abrasive (stock div.)	5%	8-20	8-9
General American Transportation (quar.)	56 1/2c	9-28	9-7
General Bancshares (quar.)	10c	10-1	9-5
General Battery & Ceramic Corp. (quar.)	10c	9-7	8-20
General Fireproofing Co.	30c	9-14	8-24
General Laboratory Associates, Inc. (N. Y.) Quarterly	6c	9-1	8-16
General Precision Equipment, com. (quar.)	30c	9-15	8-30
\$1.60 preferred (quar.)	40c	9-15	8-30
\$4.75 preferred (quar.)	\$1.1875	9-15	8-30
\$4.75 preferred (quar.)	\$1.1875	12-15	11-30
George Putnam Fund (see Putnam (Geo.))			
Georgia Power, \$5 pfd. (quar.)	\$1.25	10-1	9-15
\$4.96 preferred (quar.)	\$1.24	10-1	9-15
\$4.92 preferred (quar.)	\$1.23	10-1	9-15
\$4.60 preferred (quar.)	\$1.15	10-1	9-15
Giant Yellowknife Mines, Ltd.— (Increased-quar.)	115c	9-28	8-24
Extra	15c	9-28	8-24
Globe Envelopes, Ltd., class A	113c	11-1	10-15
Gradiaz Annis & Co.	34c	9-1	8-15
Great West Life Assurance Co. (quar.)	\$1.50	10-1	9-17
Great Western Sugar, common (quar.)	30c	10-2	9-10
7% preferred (quar.)	\$1.75	10-2	9-10
Green Shoe Mfg. (quar.)	25c	9-15	8-31
Gregory Industries (stock div.)	5%	9-21	9-7
Greyhound Lines of Canada, Ltd. (quar.)	125c	10-1	8-31
Gulf States Utilities Co. (quar.)	25c	9-15	8-20
\$4.20 preferred (quar.)	\$1.05	9-15	8-20
\$4.40 preferred (quar.)	\$1.10	9-15	8-20
\$4.44 preferred (quar.)	\$1.11	9-15	8-20
\$5 preferred (quar.)	\$1.25	9-15	8-20
\$5.08 preferred (quar.)	\$1.27	9-15	8-20
Hammermill Paper Co.— 4 1/2% preferred (quar.)	\$1.12 1/2	10-1	9-10
4 1/4% preferred (quar.)	\$1.06 1/4	10-1	9-10
Hannamer-Vogel (stock dividend)	3%	9-1	8-15
Hanna (M. A.) Co. (quar.)	25c	9-12	8-28
Harris Trust & Savings Bank (quar.)	50c	10-1	9-14
Hartford Gas Co., common (quar.)	65c	9-27	9-14
8% preferred (quar.)	50c	9-27	9-14
Hastings Mfg. Co.	10c	9-14	9-4
Hazeltine Corp. (quar.)	20c	9-14	8-31
Hill's Supermarkets, class A (quar.)	11c	9-29	8-31
Homestake Mining Co. (quar.)	40c	9-14	8-24
Incorporated Investors (quar.) from income)	4c	9-17	8-23
Inland Container, class A (quar.)	25c	9-17	9-7
International Harvester Co. (quar.)	60c	10-15	9-14
International Paper Co., common (quar.)	26 1/2c	9-17	8-24
\$4 preferred (quar.)	\$1	9-17	8-24
Interstate Securities, 5 1/2% pfd. (quar.)	27 1/2c	10-1	9-12
Investors Commercial Corp.	7c	9-5	8-24
Jiffy Steak Co. (initial)	10c	11-1	10-15
Johns-Manville Corp. (quar.)	50c	9-10	8-31
Kansas Power & Light Co., com. (quar.)	38 1/2c	10-1	9-7
4 1/2% preferred (quar.)	\$1.12 1/2	10-1	9-7
5% preferred (quar.)	\$1.25	10-1	9-7
Katz Drug— (No action taken on common payment at this time)			
Kerr-McGee Oil Industries (quar.)	20c	10-1	9-11
Kuhlman Electric, common (quar.)	20c	9-10	9-1
5 1/2% series A preferred (quar.)	13 1/2c	11-1	10-10
Labrador Acceptance, Ltd., class A (quar.)	110c	9-1	8-17
5% preferred (annual)	\$1.25	9-1	8-17
Leitch Gold Mines, Ltd. (extra)	13c	9-14	8-31
Levines, Inc. (quar.)	10c	10-19	9-28
Liggett & Myers Tobacco, 7% pfd. (quar.)	\$1.75	10-1	9-13
Lily-Tulip Cup Corp. (quar.)	25c	9-15	9-1
Litton Industries (stock dividend)	2 1/2%	12-17	12-3
Loblav Groceries, Ltd.— \$1.60 1st pref. B (quar.)	140c	10-15	9-12
Loblav, Inc. (quar.)	10c	9-1	8-17
Lorillard (P.) Company, common (quar.)	60c	10-1	9-10
7% preferred (quar.)	\$1.75	10-1	9-10
Louisiana Land & Exploration (quar.)	50c	9-14	8-31
Manufacturers Hanover Trust (quar.)	50c	10-1	9-4
Manufacturers National Bank (Detroit)— Quarterly	50c	9-28	9-14
Marquette Cement Mfg. (quar.)	45c	9-5	8-24
Marsh Supermarkets	10c	11-5	10-19
Massey-Ferguson, Ltd., 5 1/2% pfd. (quar.)	\$1.37 1/2	9-15	8-17
4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-17
Mastac Company (quar.)	10c	8-31	8-16
Maxson Electronics (quar.)	5c	8-31	8-15
McCloud River Lumber (quar.)	\$1	9-10	8-15
McCormick & Co.— New common (initial quar.)	20c	9-10	8-20
McDermott (J. Ray) & Co.	15c	9-28	9-14
McGraw Edison Co. (quar.)	35c	9-15	8-24
Mechanics & Farmers Bank (Albany) (quar.)	50c	9-1	8-10
Melchers Distilleries, Ltd., 7% preferred	110c	8-31	8-17
Merit Associates, Inc. (stock dividend)	5%	9-10	8-31
Metropolitan Edison Co., 3.80% pfd. (quar.)	95c	10-1	9-7
3.85% preferred (quar.)	96 1/2c	10-1	9-7
3.90% preferred (quar.)	97 1/2c	10-1	9-7
4.35% preferred (quar.)	\$1.08 1/2	10-1	9-7
4.45% preferred (quar.)	\$1.11 1/2	10-1	9-7
Michigan Gas Utilities Co., com. (quar.)	15c	9-15	9-1
Preferred (quar.)	\$1.25	10-1	9-1
Midwest Oil Corp. (quar.)	40c	9-10	8-27
Minnesota Mining & Mfg. (quar.)	20c	9-12	8-24
Minnesota Valley Natural Gas (quar.)	22 1/2c	9-10	9-8
Mirro Aluminum Co. (quar.)	30c	10-1	9-7
Missouri Public Service, common (quar.)	18c	9-12	8-24
Stock dividend	1/2%	9-1	8-16
4.30% preferred (quar.)	\$1.07 1/2	9-1	8-16
5.52% preferred (quar.)	\$1.38	9-1	8-16
Moore Products Co. (quar.)	15c	9-1	8-20
National Blank Book (quar.)	20c	9-1	8-24
National By Products	10c	9-25	9-10
National Castings Co.	25c	9-10	8-20
National Fire Insurance (Hartford) (quar.)	40c	10-1	9-17
National Food Products (quar.)	17 1/2c	9-10	8-27
National Old Line Insurance Co.— Class AA common (s-a)	10c	10-1	9-14

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.
Central Illinois Public Service, com. (quar.)	19c	9-10	8-20	Crane Company, 3% preferred (quar.)	93 3/4c	9-15	8-31	Erle & Pittsburgh RR. Gtd. stock (quar.)	87 1/2c	9-10	8-31
4% preferred (quar.)	\$1	9-29	9-18	Crestmont Consolidated Corp. (stock div.)	2c	8-31	8-17	Erle Resistor Co., 90c conv pfd. (quar.)	22 1/2c	9-15	8-31
4.92% preferred (quar.)	\$1.23	9-29	9-18	Crompton & Knowles Corp. (quar.)	30c	9-14	9-4	Executive Equipment, 4 1/2% pfd. (quar.)	\$1.12 1/2	9-28	9-20
Central Louisiana Electric				Crowley's Milk Co. (quar.)	12 1/2c	9-1	8-17	F M C Corp. (increased quar.)	40c	10-1	8-24
4.50% preferred (quar.)	\$1.12 1/2	9-1	8-15	Crown Cork & Seal Co., Inc., \$2 pfd. (quar.)	50c	9-14	8-16	Stock dividend	100%	10-1	8-24
5% preferred (quar.)	\$1.34 1/2	9-1	8-15	Crown Finance Co., class A	2c	8-31	8-15	Fabl, Ltd. (initial)	135c	9-28	9-14
Central & South West Corp. (quar.)	27c	8-31	7-31	Crown Trust Co. (Toronto) (quar.)	130c	10-1	9-21	Extra	115c	9-28	9-14
Central Steel & Wire	25c	9-13	8-30	Crown Zellerbach Corp., \$4.20 pfd. (quar.)	\$1.05	9-1	8-10	Fafnir Bearing (quar.)	50c	9-14	8-21
Central Telephone, common (increased)	25c	9-29	8-22	Crum & Forster (quar.)	40c	9-10	8-24	Fairfield Securities—			
\$2.50 preferred (quar.)	62 1/2c	9-29	8-22	Cuban-American Sugar Co.				(Optional—Cash or stock)	\$4.14	8-31	7-16
\$1.35 preferred (quar.)	33 3/4c	9-29	8-22	7% preferred (quar.)	\$1.75	9-28	9-17	Fairmont Foods Co., common (quar.)	25c	10-1	8-31
\$5 preferred (quar.)	\$1.25	9-29	8-22	Cuneo Press Inc. (quar.)	20c	8-24	8-3	5% junior preferred (quar.)	62 1/2c	10-1	8-31
\$5.50 preferred (quar.)	\$1.37 1/2	9-29	8-22	Curis (Helene) see Helene Curtis Industries				Farmers & Traders Life Insurance (Syracuse)	\$7.50	10-1	9-15
Central Vermont Public Service—				Curtiss-Wright Corp. common (quar.)	25c	10-5	9-5	Farrel-Birmingham (quar.)	50c	9-15	8-31
4.75% preferred (quar.)	\$1.19	10-1	9-14	Class A (quar.)	50c	10-5	9-5	Fedders Corp. (quar.)	25c	8-28	8-14
4.15% preferred (quar.)	\$1.04	10-1	9-14	Class A (quar.)	50c	12-28	12-3	Federal Compress & Warehouse (quar.)	30c	9-1	8-1
Century Industries, Inc. (quar.)	10c	9-15	9-1	Cyprus Mines Corp. (quar.)	30c	9-10	9-1	Federal Insurance Co. (Newark, N. J.) (quar.)	25c	9-1	8-21
Century Properties, Inc. (stock dividend)	5%	8-20	8-10					Federal Life & Casualty (Battie Creek, Mich.)			
Chain Belt Co. (quar.)	40c	8-25	8-8	Dahlstrom Mfg. Co.	20c	9-1	8-15	Quarterly	25c	9-14	9-4
Champion Papers, Inc., common (quar.)	30c	9-1	8-13	Dana Corp., common (quar.)	50c	9-15	9-4	Federal Mogul-Bower Bearings (quar.)	37 1/2c	9-10	8-17
\$4.50 preferred (quar.)	\$1.12 1/2	10-1	9-4	3 3/4% preferred (quar.)	93 3/4c	10-15	10-3	Federal National Mortgage Assn.—			
Champion Spark Plug Co. (quar.)	45c	9-13	8-22	Dayton & Michigan RR., com. gtd (s-a)	87 1/2c	10-1	9-14	Monthly	28c	9-17	8-31
Champion Oil & Refining Co., \$3 pfd. (quar.)	75c	9-1	8-15	8% preferred gtd (quar.)	\$1	10-2	9-14	Federal Paper Board, 4.60% pfd. (quar.)	28 1/2c	9-15	8-31
Chance (A. B.) Co. (quar.)	25c	9-10	8-24	Dayton Power & Light—				Federal Sign & Signal, common (quar.)	22 1/2c	9-1	8-15
Channing Corp. (quar.)	10c	8-20	7-30	Common (increased-quar.)	25c	9-1	8-13	\$1.25 preferred (quar.)	31 1/2c	9-1	8-15
Chattanooga Gas	7 1/2c	9-15	8-24	3 3/4% preferred A (quar.)	93 3/4c	9-1	8-13	\$1.20 conv. preferred (initial)	20c	9-1	8-15
Chemetron Corp., common (quar.)	25c	9-10	8-13	3 3/4% preferred B (quar.)	93 3/4c	9-1	8-13	Federation Bank & Trust Co. (N. Y. C.)—			
4 1/4% preferred (quar.)	\$1.06	9-1	8-13	3.90% preferred C (quar.)	97 1/2c	9-1	8-13	Stock dividend	2 1/2%	9-17	8-10
4 3/4% preferred (quar.)	\$1.18 1/2	9-1	8-13	Dean Milk Co.	20c	9-13	8-24	Flat Metal Mfg. (quar.)	15c	8-31	8-1
Chenango & Unadilla Telephone—				Deere & Co. (quar.)	50c	10-1	9-4	Fidelity & Deposit Co. of Maryland (quar.)	50c	8-20	8-2
4 1/2% preferred (quar.)	\$1.12 1/2	10-15	9-30	Del Monte Properties (quar.)	50c	9-1	8-14	Fifty Associates (Boston) (s-a)	\$25	8-31	8-22
Chesapeake & Ohio Ry., common	\$1	9-20	9-4	Extra	50c	9-1	8-14	Filter Corp. (Del.)	45c	9-17	8-17
3 1/2% preferred (quar.)	87 1/2c	11-1	10-5	DeMunn Estate Corp. (quar.)	1 1/4c	10-8	10-4	Finance Co. of America, class A (quar.)	20c	9-15	9-5
Chicago, Burlington & Quincy RR.	\$2	9-20	9-5	Delaware Barrell & Drum (stock dividend)	4%	8-30	8-9	Class B (quar.)	20c	9-15	9-5
Chicago, Milwaukee, St. Paul & Pacific RR.				Delaware Power & Light—				First Bank Stock Corp. (quar.)	47 1/2c	9-10	8-17
5% preferred A (quar.)	\$1.25	9-20	8-31	4% preferred (quar.)	\$1	9-29	9-10	First National Bank (Boston) (quar.)	75c	10-1	9-4
5% preferred A (quar.)	\$1.25	11-21	11-2	3.70% preferred (quar.)	92 1/2c	9-29	9-10	First National Bank (Chicago) (quar.)	40c	10-1	9-14
Chicago Musical Instrument Co. (quar.)	10c	9-15	8-31	4.28% preferred (quar.)	\$1.07	9-29	9-10	First National Bank Oregon (Portland, Ore.)	55c	10-1	9-14
Chicago Pneumatic Tool Co. (quar.)	30c	9-27	9-4	4.56% preferred (quar.)	\$1.14	9-29	9-10	Quarterly			
Chicago Title & Trust Co. (quar.)	\$1.25	9-5	8-17	4.20% preferred (quar.)	\$1.05	9-29	9-10	First National Bank & Trust Co. (Kearney, N. J.) (quar.)	50c	9-15	8-31
Chicago Yellow Cab (quar.)	12 1/2c	9-4	8-20	5% preferred (quar.)	\$1.25	9-29	9-10	First National Stores (quar.)	50c	10-1	9-4
Chickasha Cotton Oil (quar.)	20c	9-18	9-4	Delta Air Lines, Inc. (quar.)	30c	9-1	8-10	First Republic Corp. of America (monthly)	9c	8-20	7-31
Chrysler Corp. (quar.)	25c	9-1	8-6	Deltown Foods (quar.)	15c	10-1	9-7	Monthly	9c	9-20	8-31
Cincinnati Gas & Electric				Denison Mines, Ltd., common	\$50c	10-19	10-1	Monthly	9c	10-19	9-28
4% preferred (quar.)	\$1	10-1	9-14	Denison Mfg., class A com. (quar.)	25c	9-1	8-6	First Southern Co. (quar.)	5c	9-14	8-30
4 3/4% preferred (quar.)	\$1.18 1/2	10-1	9-14	Voting common (quar.)	25c	9-1	8-6	Fishman (M. H.) Co.	7 1/2c	9-5	8-13
Cincinnati Milling Machine Co., com. (quar.)	40c	9-1	8-10	8% debenture stock (quar.)	\$2	9-1	8-6	Stock dividend	3%	9-5	8-13
4% preferred (quar.)	\$1	9-1	8-10	Denists Supply Co. (N. Y.) (quar.)	25c	9-17	9-4	Flintkote Company, common (quar.)	20c	9-15	8-17
Cincinnati, New Orleans & Texas Pacific Ry.				Denver & Rio Grande Western RR. (quar.)	25c	9-1	8-15	\$4 preferred (quar.)	\$1	9-15	8-17
5% preferred (quar.)	\$1.25	8-31	8-15	Denver Union Stock Yard (quar.)	\$1	9-1	8-15	\$4.50 preferred A (quar.)	\$1.12 1/2	9-15	8-17
5% preferred (quar.)	\$1.25	11-30	11-15	Detroit Steel Corp. (quar.)	25c	9-14	8-20	\$2.25 preferred B (quar.)	56 1/2c	9-15	8-17
Cincinnati Transit	12 1/2c	9-14	8-31	Diamond Alkali Co., common (quar.)	45c	9-7	8-10	Florida Power & Light, common (quar.)	30c	9-18	8-24
Cities Service Co., common (quar.)	60c	9-10	8-10	\$4 preferred (quar.)	\$1	9-15	8-20	4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-16
\$4.40 preferred (quar.)	\$1.10	9-10	8-10	Diamond Crystal Salt Co. (quar.)	10c	8-27	8-10	Florida Steel Corp. (quar.)	15c	9-14	8-24
City Investing Co. (N. Y.) (stk. dividend)	1%	9-20	8-10	Dictaphone Corp., common (quar.)	30c	9-1	8-17	Food Mart, Inc. (quar.)	15c	9-25	8-10
City Products Corp. (quar.)	32 1/2c	9-28	9-12	4% preferred (quar.)	\$1	9-1	8-17	Forbes & Wallace, class B (quar.)	35c	9-1	8-24
City Water (Chattanooga), 5% pfd. (quar.)	\$1.25	9-1	8-10	Diebold, Inc. (quar.)	15c	9-12	8-22	Ford Motor Co. (Canada) Ltd. (quar.)	\$1.25	9-15	8-17
Clearfield & Mahoning Ry. Co. (s-a)	\$1.50	1-1-63	12-14	Disney (Walt) see Walt Disney Productions				Ford Motor Co., new com. (initial)	45c	9-1	8-2
Cleveland Cliffs Iron, common (quar.)	35c	9-15	9-1	Distillers Co., Ltd. Amer. dep. rets. (A final payment of 7 1/2% equal to approximately \$0.055)		10-29		Fort Wayne & Jackson RR.—			
\$4.50 preferred (quar.)	\$1.12 1/2	9-15	9-1	Distillers Corp.—Seagrams Ltd. (quar.)	130c	9-14	8-24	5 1/2% preferred (s-a)	\$2.75	9-5	8-22
Cleveland Electric Illuminating				Diversified Investment Fund, Inc.—				Foster-Wheeler Corp. (quar.)	25c	9-14	8-15
4 1/2% preferred (quar.)	\$1.12 1/2	10-1	9-6	(Quarterly from net investment income)	8 1/4c	8-27	7-30	Foxboro Company (quar.)	17 1/2c	9-1	8-10
Cleveland & Pittsburgh RR.—				Dobbs Houses, Inc. (quar.)	12 1/2c	8-31	8-15	Fram Corp. (quar.)	27 1/2c	10-15	10-1
7% regular guaranteed (quar.)	87 1/2c	9-4	8-10	Dr. Pepper Co. (quar.)	17 1/2c	9-1	8-20	Freeport Sulphur Co. (quar.)	30c	9-1	8-15
4% special guaranteed (quar.)	50c	9-4	8-10	Dominion & Anglo Investment Corp.—				Friden, Inc. (quar.)	10c	9-10	8-24
Churchill Stero Corp. (quar.)	25c	10-31	10-10	5% preferred (quar.)	\$1.25	9-1	8-15	Friendly Finance, 6% preferred (quar.)	15c	9-15	9-1
Quarterly	25c	1-31-63	1-10	Dominion of Canada General Insurance Co.	\$42 1/2c	10-15	9-28	Fritz of California Mfg. (quar.)	14c	9-28	9-4
Coca-Cola Co. (quar.)	60c	10-1	9-14	Dominion Stores, Ltd. (increased quar.)	110c	9-14	8-15	Fruehauf Trailer, common (quar.)	30c	10-1	9-4
Coca-Cola International Corp. (quar.)	\$13.25	10-1	9-14	Dominion Tar & Chemical Co., Ltd.—				4% preferred (quar.)	\$1	9-1	8-15
Coleman Engineering, 6% preferred (quar.)	18 3/4c	9-17	9-3	Common (quar.)	\$20c	11-1	10-1	Fuller (George A.) Co. (quar.)	45c	9-28	9-14
Colgate-Palmolive Co., \$3.50 pfd. (quar.)	87 1/2c	9-29	9-12	\$1 preference (quar.)	125c	10-1	9-1	Futterman Corp., class A (monthly)	5c	8-31	8-15
Collins & Alkman Corp. (increased-quar.)	30c	9-1	8-17	Donnelly (R. R.) & Sons Co. (quar.)	13c	8-30	8-9	Monthly	5c	9-30	9-15
Colonial Acceptance, class A 1st series (A quarterly payment of 9c plus 3c accum.)	12c	8-31	8-7	Donkenny Inc. (stock dividend)	5%	9-28	9-9	Gardner-Denver, common (quar.)	50c	9-4	8-9
Colonial Corp. of America (quar.)	7 1/2c	9-10	7-30	Donohue Bros. (quar.)	25c	9-1	8-15	Garlock, Inc. (quar.)	25c	9-27	9-14
Colonial Sand & Stone (quar.)	7 1/2c	9-28	9-4	Dorman Long & Co., Ltd. Amer. dep. rets. (Interim payment of 2 1/2% less British Income Tax of 38 3/4% equal to about .038 per share)		8-23	7-16	Gas Service Co. (quar.)	45c	9-10	8-15
Colonial Stores, Inc.—				Dorr-Oliver, Inc., common	15c	9-1	8-17	Geco Mines, Ltd. (quar.)	125c	9-28	8-31
Common (increased quar.)	17 1/2c	9-1	8-17	\$2 preferred (quar.)	50c	9-1	8-17	General Acceptance Corp., common (quar.)	25c	9-14	8-24
4% preferred (quar.)	50c	9-1	8-17	Doughboy Industries (stock dividend)	3%	10-31	10-12	General America Corp. (quar.)	25c	9-1	8-15
5% preferred (quar.)	62 1/2c	9-1	8-17	Dover Corporation (quar.)	20c	9-15	8-27	General American Investors—			
Colorado Milling & Elevator (quar.)	25c	9-1	8-15	Dover Industries, Ltd., common (quar.)	115c	9-1	8-10	\$4.50 preferred (quar.)	\$1.12 1/2	10-1	9-14
Columbia Broadcasting System, com. (quar.)	35c	9-7	8-24	6% preferred (quar.)	115c	10-1	9-10	General Cigar Co. (quar.)	30c	9-15	8-15
Combined Enterprises (quar.)	15c	9-1	8-3	Dover & Rockaway RR. (s-a)	\$3	10-1	9-28	General Crude Oil (quar.)	25c	9-28	9-14
Combined Insurance Co. of America (Chicago) (stock dividend)	66 2/3%	9-21	8-31	Dow Chemical Co. (quar.)	40c	10-15	9-14	General Drive-In Corp. (quar.)	12 1/2c	8-24	8-10
Combined Locks Paper, class A (quar.)	25c	9-1	8-10	Dow Jones & Co. (quar.)	\$5	9-6	8-20	General Foods Corp. (quar.)	45c	9-5	8-10
Class B (quar.)	20c	9-1	8-10	Drackett Company (quar.)	15c	8-20	8-7	General Indicator (quar.)	7 1/2c	8-31	8-15
Commerce Title Guaranty (Memphis) (quar.)	15c	12-1	11-21	Draper Corp. (increased quar.)	37 1/2c	10-1	9-7	General Motors Corp., common (quar.)	50c	9-10	9-1
Commercial Credit Co., common (quar.)	40c	9-29	8-31	Dravo Corp., 4% preferred (quar.)	50c	10-1	9-21	\$5 preferred (quar.)	\$1.25	11-1	10-8
4 1/2% convertible preferred (quar.)	\$1.12 1/2	9-29	8-31	Dresser Industries (quar.)	30c	9-17	9-4	\$3.75 preferred (quar.)	93 3/4c	11-1	10-8
Commercial Shearing & Stamping (quar.)	20c	9-14									

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.
Great Atlantic & Pacific Tea Co. (quar.)	30c	9-1	8-2	Indiana Gas & Water Co. (quar.)	25c	9-1	8-15	Lane Bryant, Inc. (quar.)	25c	9-1	8-10
Great Lakes Dredge & Dock Co. (quar.)	40c	9-10	8-17	Industria Electrica De Mexico S.A.				Laura Seord Candy Shops (quar.)	117 1/2c	9-1	8-15
Great Lakes Paper Co. Ltd. (quar.)	115c	10-1	9-15	American shares	20c	11-30	11-16	Laurentide Financial, \$1.25 preferred (quar.)	32 1/2c	9-15	9-1
Great Northern Paper, Ltd. (quar.)	117 1/2c	9-29	9-1	Ingersoll-Rand Co., common (quar.)	75c	9-1	8-2	Lawter Chemicals (increased)	6c	9-28	9-18
Great Southern Life Insurance (Houston) Quarterly	25c	9-15	9-1	6% preferred (s-a)	\$3	1-2-63	12-3	Le Tourneau (R. G.) Inc. (stock dividend)	1%	9-4	8-13
Quarterly	40c	9-10	9-1	Inland Container, class A (quar.)	25c	9-17	9-7	Leader-Durst Corp., class A (initial quar.)	10c	9-1	8-15
Great Western Producers—	40c	12-10	12-1	Inland Steel Co. (quar.)	40c	9-1	8-7	Lear Siegler, Inc., common (quar.)	10c	9-4	8-10
\$1.80 preferred (quar.)	45c	9-28	9-14	Institutional Shares, Ltd.				Stock dividend	3%	9-17	8-10
Greater Washington Industrial Investments, Inc. (D. C.)	20c	9-1	8-1	Institutional Foundation Fund (from investment income)	10c	9-1	8-1	5 3/4% preferred (quar.)	\$1.44	9-4	8-10
Greater Winnipeg Gas	110c	9-28	9-7	International Business Machines (quar.)	75c	9-10	8-10	Leath & Co. (quar.)	35c	10-1	9-10
Greeley Gas, 5 1/2% pfd. A (quar.)	\$1.62 1/2	9-1	8-15	International Harvester, 7% pfd. (quar.)	\$1.75	9-1	8-3	Lee (H.) Co. (quar.)	20c	9-4	8-17
Green (A. P.) Fire Brick (quar.)	25c	8-23	8-8	International Investors, Inc.				Leece-Neville Co. (quar.)	10c	9-10	8-22
Greynound Corp., common (quar.)	27 1/2c	10-1	8-31	From net investment income	7c	9-1	8-17	Leesona Corp. (quar.)	12 1/2c	9-10	8-31
Stock dividend	5%	8-20	7-13	International Nickel Co. of Canada, Ltd.—				Lehigh Portland Cement (quar.)	25c	9-1	8-10
4 1/2% preferred (quar.)	56 1/2c	10-1	8-31	Quarterly	140c	9-20	8-21	Leonard Refineries (quar.)	15c	9-14	9-4
4 1/2% preferred (quar.)	\$1.06 1/4	10-1	8-31	International Paints (Canada), Ltd. (s-a)	160c	8-21	8-6	Libbey-Owens-Ford Glass (quar.)	15c	9-15	8-15
Grocery Store Products (quar.)	35c	9-7	8-24	International Parts Corp., class A	15c	8-31	9-15	Libby, McNeill & Libby (stock dividend)	60c	9-10	8-20
Grolier Int., common (quar.)	30c	9-14	8-31	International Petroleum, Ltd. (quar.)	130c	9-7	8-10	Life & Casualty Insurance Co. (Penn.)—	1%	9-1	8-10
Group Securities, Inc.—				International Resistance (quar.)	10c	8-31	8-15	Quarterly	15c	9-10	8-3
All from net investment income				International Silver Co. (quar.)	27 1/2c	9-1	8-8	Life Insurance Co. of Virginia (quar.)	30c	9-1	8-15
Aviation Electronics Electrical Equipment shares (quar.)	2c	8-31	8-7	International Stretch Products, Inc. (initial)	5c	8-20	8-10	Lilly (Eli) & Co. (quar.)	50c	9-10	8-17
Capital Growth Fund (quar.)	2c	8-31	8-7	Class B (initial)	13c	9-10	8-13	Lindberg Steel Treating, class A (quar.)	21c	9-1	8-10
Common Stock Fund (quar.)	12c	8-31	8-7	International Telephone & Telegraph—				Link-Belt Co. (quar.)	60c	9-4	8-7
Fully Administered Fund (quar.)	9c	8-31	8-7	4% preferred (quar.)	\$1	8-31	7-27	Lipe Rollway Corp., class A (quar.)	12 1/2c	9-28	9-7
General Bond Fund	9c	8-31	8-7	5 1/4% preferred (quar.)	\$1.31 1/4	8-31	7-27	Lituae Plantation Co., Ltd. (increased)	30c	9-10	9-4
Petroleum Shares	8c	8-31	8-7	International Utilities Corp., com. (quar.)	40c	8-31	8-15	Little Miami RR.—			
Guardian Mutual Fund, Inc. (from net investment income)	12c	8-21	8-6	\$2 preferred (quar.)	50c	8-31	8-15	Original Stock (quar.)	\$1.10	9-10	8-17
Gulf Interstate Co. (stock dividend)	25%	9-1	8-3	Interprovincial Pipe Line, Ltd. (quar.)	175c	9-1	8-10	Original Stock (quar.)	\$1.10	12-10	11-16
Gulf Mobile & Ohio RR., common (quar.)	37 1/2c	9-10	8-24	Interstate Engineering (quar.)	12 1/2c	8-31	8-15	Original Stock (quar.)	\$1.10	3-10-63	2-15
\$5 preferred (quar.)	\$1.25	9-10	8-24	Interstate Motor Freight System (quar.)	10c	9-4	8-16	Special Stock (quar.)	50c	9-10	8-17
\$5 preferred (quar.)	\$1.25	12-10	11-23	Investors Diversified Services—				Special Stock (quar.)	50c	12-10	11-16
\$5 preferred (quar.)	\$1.25	3-11-63	2-21	Class A (increased quar.)	\$2	9-1	8-17	Special Stock (quar.)	50c	3-10-63	2-14
Gulf Oil Corp. (quar.)	35c	9-10	8-3	Class A (stock dividend)	4%	10-15	10-1	Loblaw Cos., Ltd., class A (quar.)	14 1/2c	9-1	8-8
Gulf Power Co., 4.64% pfd. (quar.)	\$1.16	10-1	9-15	Class B	2c	10-10	10-1	Class B (quar.)	14 1/2c	9-1	8-8
5.16% preferred (quar.)	\$1.29	10-1	9-15	6% preferred (quar.)	7 1/2c	10-10	10-1	\$2.40 preferred (quar.)	60c	9-1	8-8
Gulf & Western Industries (stock dividend)	5%	10-1	8-31	Iowa Electric Light & Power—				Loblaw Groceries, Ltd.	170c	9-1	8-8
				Common (increased-quar.)	50c	10-1	9-14	\$1.50 1st preference A (quar.)	\$37 1/2c	9-1	8-8
				4.80% preferred (quar.)	60c	10-1	9-14	2nd preference (quar.)	170c	9-1	8-8
				4.30% preferred (quar.)	53 1/2c	10-1	9-14	Local Finance, preferred (quar.)	11 1/2c	9-1	8-15
				Iowa-Illinois Gas & Electric, com. (quar.)	47 1/2c	9-1	7-31	Lock Joint Pipe Co. (quar.)	25c	9-4	8-15
				Iowa Public Service, common (increased)	25c	9-1	8-3	Lockhard Corp. (quar.)	12 1/2c	8-27	8-15
				3.75% preferred (quar.)	93 1/2c	9-1	8-3	Lockheed Aircraft (quar.)	30c	9-11	8-17
				3.00% preferred (quar.)	97 1/2c	9-1	8-3	London Grocers, Ltd. (stock dividend)	25%	8-22	7-30
				4.20% preferred (quar.)	\$1.05	9-1	8-3	Lone Star Gas Co., common (quar.)	25c	9-10	8-24
				Iowa Southern Utilities, common (quar.)	39c	9-1	8-15	4.84% preferred (quar.)	\$1.21	9-15	8-24
				\$1.76 preferred (quar.)	44c	9-1	8-15	Louisville Cement (quar.)	20c	9-1	8-15
				4 3/4% preferred (quar.)	35 3/4c	9-1	8-15	Louisville & Nashville RR. (quar.)	75c	9-12	8-1
				Jaeger Machine Co.	15c	9-10	8-22	Lucky Friday Silver-Lead Mines (quar.)	35c	8-27	8-3
				Jamaica Water Supply Co., common (quar.)	55c	9-10	8-20	Lunkenheimer Co. (quar.)	35c	9-10	8-31
				\$5 preferred A (quar.)	\$1.25	9-28	9-14	Lykes Bros. Steamship Co. (quar.)	20c	9-10	8-24
				Jonestown Telephone Corp. (N. Y.) (quar.)	\$1.50	9-15	8-15	Lyon Metal Products (quar.)	12 1/2c	9-10	8-31
				5% 1st preferred (quar.)	\$1.25	10-1	9-14				
				Jantzen, Inc., 5% preferred (quar.)	\$1.25	8-31	7-25	M & D Store Fixtures (quar.)	10c	8-30	8-16
				Jarrell-Ash Co., class A	2c	8-24	8-10	MIF Fund	15c	8-24	7-31
				Class B	2c	8-24	8-10	MSL Industries (quar.)	17 1/2c	8-31	8-15
				Jersey Central Power & Light—				Macassa Gold Mines, Ltd.	15c	9-15	9-1
				4% preferred (quar.)	\$1	11-1	10-10	MacDonald (E. F.) Co. (quar.)	5c	10-15	9-28
				Jewel Tea, common (quar.)	40c	10-1	9-17	MacMillan Bloedel & Powell (quar.)	15c	9-15	8-15
				3 3/4% preferred (quar.)	93 3/4c	11-1	10-18	Madison Fund (quar. from invest. income)	15c	9-10	8-17
				Johnson & Johnson (quar.)	25c	9-10	8-24	Magnavox Company (increased)	17 1/2c	9-15	8-24
				Jones & Laughlin Steel, common (quar.)	62 1/2c	9-10	8-10	Maier Shoes, Ltd. (quar.)	130c	9-10	8-10
				5% preferred (quar.)	\$1.25	10-1	9-7	Maine Central RR., 5% pfd. (accum.)	\$1.25	9-1	8-17
				Joslyn Manufacturing & Supply (quar.)	75c	9-15	9-1	Mallory (P. R.) & Co., common (quar.)	35c	9-10	8-10
								5% preferred (quar.)	62 1/2c	11-1	10-11
								Managed Funds:			
								Metal shares (quar.)	1c	8-31	7-31
								Petroleum shares (quar.)	2c	8-31	7-31
								Mannhattan Shirt Co. (quar.)	17 1/2c	9-1	8-20
								Manning, Maxwell & Moore (quar.)	35c	9-10	8-21
								Manpower, Inc. (quar.)	8c	9-6	8-17
								Marathon Oil Co. (quar.)	40c	9-10	8-17
								Marion Mfg. (quar.)	25c	8-31	8-22
								Marsh & McLennan Inc. (quar.)	30c	9-1	8-15
								Marsh Supermarkets (quar.)	10c	11-5	10-19
								Marshall Field & Co. (quar.)	35c	8-31	8-15
								Masco Corp.	10c	8-20	8-3
								Massachusetts Indemnity & Life Insurance Quarterly	20c	8-24	8-10
								Massey-Ferguson, Ltd. (quar.)	110c	9-15	8-17
								Mathews Conveyer (quar.)	25c	9-7	8-24
								Mathewson & Hegeler Zinc (stock dividend)	5%	10-31	10-1
								Maul Electric Co., Ltd. (quar.)	25c	9-10	9-5
								Extra	4c	9-10	9-5
								Maust Coal & Coke Corp. (quar.)	11 1/2c	10-19	10-9
								May Department Stores, common (quar.)	55c	9-1	8-15
								\$3.75 preferred (1945 series) (quar.)	93 3/4c	9-1	8-15
								\$3.75 preferred (1947 series) (quar.)	93 3/4c	9-1	8-15
								3% preferred (quar.)	93 3/4c	10-31	10-10
								\$3.40 preferred (quar.)	85c	9-1	8-15
								Mays (J. W.) Inc. (quar.)	20c	10-1	9-20
								Maytag Company (increased quar.)	35c	9-15	8-31
								McCord Corp., common (increased quar.)	60c	8-31	8-17
								\$2.50 preferred (quar.)	62 1/2c	9-28	9-14
								McDonnell Aircraft Corp. (quar.)	25c	10-1	9-14
								McGraw-Hill Publishing Co., common (quar.)	15c	9-12	8-30
								\$5.50 preferred (quar.)	\$1.37 1/2	9-30	9-20
								McIntyre Porcupine Mines Ltd. (quar.)	130c	9-4	8-1
								McKesson & Robbins Inc. (quar.)	37 1/2c	9-14	8-31
								McNeil Machine & Engineering (quar.)	25c	9-12	8-18
								McWhy Company (quar.)	35c	9-5	8-15
								Mead Corp., common (quar.)	42 1/2c	9-1	8-10
								4 1/4% preferred (quar.)	\$1.06 1/4	9-1	8-10
								Mead Johnson & Co. (quar.)	17c	10-1	9-15
								Meadow Brook National Bank, (N. Y.)—			
								Semi-annual	30c	8-20	8-8
								Stock dividend	2%	8-30	8-8
								Medusa Portland Cement (quar.)	25c	10-1	9-14
								Meehan-Tooker Co. (initial)	10c	9-4	8-15
								Mellon National Bank & Trust (quar.)	50c	9-10	8-20
								Melville Shoe Corp.			

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.
Mine Safety Appliances Co.—				Nova Scotia Light & Power Co. Ltd.—				Public Service Co. of Colorado—			
4½% preferred (quar.)	56¼c	9-4	8-24	5% preferred (quar.)	162½c	9-1	8-1	4¼% preferred (quar.)	\$1.06¼	9-1	8-10
Minneapolis Gas Co.—				4½% preferred (quar.)	\$1.12½	9-1	8-1	4.64% preferred (quar.)	\$1.16	9-1	8-10
5½% preferred (quar.)	\$1.37½	9-1	8-20	4% preferred (quar.)	\$1	9-1	8-1	4.90% preferred (quar.)	\$1.22½	9-1	8-10
\$5.10 preferred (quar.)	\$1.27½	9-1	8-20	NuTone, Inc. (increased-quar.)	12½c	8-31	8-15	Public Service Co. of New Mexico—			
5% preferred (quar.)	\$1.25	9-1	8-20	O'okiep Copper, Ltd., ordinary shares—				5% preferred (quar.)	\$1.25	9-17	9-3
Minneapolis-Honeywell Regulator—				(A payment of about \$1.40 per share less				5¼% preferred (quar.)	\$1.31¼	9-17	9-3
Common (quar.)	50c	9-10	8-20	South African non-resident tax)				Public Service Electric & Gas, com. (quar.)	55c	9-29	8-31
3% preference (quar.)	75c	10-15	9-25	Oceanarium, Inc. (quar.)	15c	9-14	9-7	\$1.40 dividend preference (quar.)	35c	9-29	8-31
Minnesota Power & Light, common (quar.)	45c	9-1	8-10	Ogilvie Flour Mills, 7% pfd. (quar.)	\$1.75	9-11	8-23	4.08% preferred (quar.)	\$1.02	9-29	8-31
5% preferred (quar.)	\$1.25	10-1	9-14	Ohio Crankshaft (quar.)	25c	9-15	9-1	4.18% preferred (quar.)	\$1.04¼	9-29	8-31
Mississippi Glass, common	25c	9-11	8-30	Ohio Edison Co., 4.66% preferred (quar.)	\$1.14	9-1	8-15	4.30% preferred (quar.)	\$1.07½	9-29	8-31
Mississippi Power, 4.60% preferred (quar.)	\$1.15	10-1	9-15	Ohio Forge & Machine Corp. (quar.)	25c	9-14	8-31	5.05% preferred (quar.)	\$1.26¼	9-29	8-31
4.40% preferred (quar.)	\$1.10	10-1	9-15	Ohio Power Co., 4½% pfd. (quar.)	\$1.12½	9-1	8-6	5.28% preferred (quar.)	\$1.32	9-29	8-31
Missouri-Kansas Pipe Line, common	\$1	9-15	8-31	4.40% preferred (quar.)	\$1.10	9-1	8-6	Public Service Co. of Indiana, com. (quar.)	30c	9-1	8-15
Class B	5c	9-15	8-31	4.20% preferred (quar.)	\$1.05	9-1	8-6	4.32% preferred (quar.)	27c	9-1	8-15
Missouri Utilities, common (quar.)	25c	9-1	8-15	4.08% preferred (quar.)	\$1.02	9-1	8-6	4.16% preferred (quar.)	26c	9-1	8-15
5% preferred (quar.)	\$1.25	9-1	8-15	Oklahoma Mississippi River Products Line, Inc. (quar.)	9c	9-15	8-15	Pueblo Supermarkets, Inc. (quar.)	12½c	9-4	8-3
Modine Mfg. Co. (quar.)	30c	9-12	8-31	Oklahoma Natural Gas (stock dividend)	10c	8-31	8-10	Pullman, Inc. (reduced quar.)	35c	9-14	8-31
Mohawk Rubber Co. (quar.)	30c	9-28	9-7	Okanagan Telephone Co., common (s-a)	30c	9-1	8-10	Pure Oil Co. (quar.)	40c	9-1	8-1
Mon-Art, Inc., 6% conv. pfd. (initial quar.)	7½c	9-1	8-15	4.00 preferred (s-a)	20c	9-1	8-10	Quaker State Oil Refining (quar.)	40c	9-15	8-15
Monarch Fine Foods (semi-annual)	12½c	9-1	8-15	Olin Mathieson Chemical (quar.)	25c	9-7	8-10	Quebec Power Co. (quar.)	140c	8-24	7-13
Monarch Machine Tool	25c	9-1	8-17	Oliver Tyronne Corp. (quar.)	12½c	9-6	8-23	Quemont Mining Corp., Ltd.	120c	9-28	8-31
Monsanto Chemical Co. (quar.)	25c	9-15	8-15	Olympia Brewing Co. (quar.)	37½c	9-10	8-28	Radar Design Corp. (stock dividend)	2%	9-1	8-15
Montana-Dakota Utilities, common (quar.)	35c	10-1	8-31	Onontaga Pottery (quar.)	50c	9-10	8-20	Radio Corp. of America—			
4.50% preferred (quar.)	\$1.12½	10-1	8-31	Opelika Manufacturing Co. (quar.)	20c	10-1	9-14	\$3.50 1st preferred (quar.)	87½c	10-1	9-21
4.70% preferred (quar.)	\$1.17½	10-1	8-31	Orange & Rockland Utilities—				Ralston Purina Co. (quar.)	20c	9-12	8-22
Montana Fuel Supply (quar.)	35c	9-10	8-17	4% preferred (quar.)	\$1	10-1	9-17	Ranco, Inc. (quar.)	20c	9-14	8-31
Moore Corp., Ltd., common (quar.)	125c	10-1	8-31	4.75% preferred (quar.)	\$1.19	10-1	9-17	Rapid Grip & Batten, Ltd., class A (quar.)	115c	10-1	9-14
7% preference A (quar.)	\$1.75	10-1	8-31	Orbit Instrument Corp. (stock dividend)	3%	9-7	8-7	6% preferred (quar.)	\$1.50	10-1	9-14
7% preference B (quar.)	\$1.75	10-1	8-31	Oshawa Wholesale Ltd., class A	115c	12-3	11-1	Raytheon Co., 5½% preferred (quar.)	68¾c	9-1	8-17
Morrison-Knudsen Co., Inc. (quar.)	40c	9-1	8-1	Outboard Marine Corp. (quar.)	20c	8-24	8-10	Redwing Carriers	11c	11-15	11-1
Morris Diablo Co. (quar.)	6c	8-31	8-10	Owens-Illinois Glass, common (quar.)	62½c	9-5	8-10	Refractory & Insulation Corp. (N. J.)—			
Extra	1c	8-31	8-10	4% preferred (quar.)	\$1	9-1	8-15	Quarterly	10c	9-18	9-4
Movie Star, Inc., class A (quar.)	9c	8-27	8-6	Oxford Manufacturing Co., class A (quar.)	25c	9-1	8-15	Rehels Company, class A (quar.)	7½c	8-31	8-17
Movie, Film Laboratories—				Oxford Paper Co., common (quar.)	30c	10-15	10-1	Renold Chains (Canada), Ltd.—			
Class A (stock dividend)	2%	12-20	12-1	5% preferred (quar.)	\$1.25	9-1	8-15	Class A (quar.)	127c	10-1	9-14
Munsingwear, Inc., common (quar.)	25c	9-14	8-17	Pabst Brewing Co.	25c	9-4	8-10	Republic Corp., \$1 preferred (quar.)	25c	10-1	9-14
5% preferred (quar.)	26¼c	9-14	8-17	Pacific Coast Co., 5% conv. pfd. (quar.)	31¼c	9-30	9-12	Republic Insurance Co. (Texas) (quar.)	20c	8-24	8-10
Murphy (G. C.) Co. (quar.)	55c	9-1	8-13	6% 2nd preferred series A (quar.)	37½c	9-30	9-12	Revelstoke Building Materials, Ltd.—			
Murphy Corp., common (quar.)	12½c	9-27	9-13	Pacific Employers Insurance (L. A.) (quar.)	25c	8-22	8-10	6% redeemable preferred (quar.)	130c	9-1	8-15
5½% preferred A (quar.)	\$1.37½	9-1	8-15	Pacific Far East Line, Ltd., common (quar.)	15c	9-1	8-17	Reverse Copper & Brass (quar.)	50c	9-1	8-10
Muskogee Company (quar.)	40c	9-12	8-17	5¼% 1st preferred (quar.)	\$0.3281¼	9-1	8-17	Reverend Drug & Chemical (quar.)	12½c	9-6	8-16
Mutual Investing Foundation—				Pacific Finance Corp. (quar.)	65c	9-1	8-15	Reynolds (R. J.) Tobacco Co. (quar.)	40c	9-1	8-15
Beneficial shares (quar.)	15c	8-24	7-31	Pacific Hawaiian Products (quar.)	7½c	9-29	9-15	3.60% preferred (quar.)	90c	10-1	9-10
Nalco Chemical (quar.)	25c	9-10	8-20	Pacific Lumber Co. (quar.)	\$2	8-31	8-15	Richardson Co. (quar.)	30c	9-12	8-17
Nashua Corp., class A (quar.)	20c	9-5	8-22	Pacific Vegetable Oil Corp. (quar.)	20c	8-20	8-6	Ricardson-Merrell, Inc. (quar.)	25c	9-6	8-15
Class B (quar.)	20c	9-5	8-22	Package Products (stock dividend)	5%	8-31	8-24	Richfield Oil (quar.)	45c	9-14	8-15
Nation-Wide Check (quar.)	5½c	9-15	8-15	Packaging Corp. of America, common	20c	9-6	8-15	Richman Brothers Co., common (quar.)	50c	10-4	9-20
National Aviation Corp.—				6% preferred (quar.)	37½c	9-6	8-15	Class A (quar.)	50c	10-4	9-20
From ordinary income	25c	8-22	8-9	Pamour Porcupine Mines, Ltd.	14c	9-14	8-24	Rio Algom Mines, Ltd., common	\$50c	12-17	11-26
National Bank (Tulsa) (quar.)	25c	9-14	9-5	Pan American Sulphur (quar.)	25c	9-28	9-7	Rittenhouse Fund (quarterly from income)	10c	9-5	8-1
National Biscuit Co.	37½c	10-15	9-14	Panhandle Eastern Pipe Line, com. (quar.)	50c	9-15	8-31	Ritter Finance Co. Inc.—			
National Cash Register (quar.)	30c	10-15	9-14	4% preferred (quar.)	\$1	10-1	9-14	Class A (quar.)	7c	9-1	8-15
National Casket Co. (quar.)	25c	9-1	8-22	Papercraft Corp. (quar.)	7c	8-28	8-7	Class B (quar.)	7c	9-1	8-15
National Dairy Products (quar.)	50c	9-10	8-17	Paramount Pictures Corp. (quar.)	50c	9-21	9-4	6% preferred (quar.)	75c	9-1	8-15
National Distillers & Chemical Corp.—				Pargass, Inc. (quar.)	7½c	8-31	8-17	5½% preferred (quar.)	68¾c	9-1	8-15
Common (quar.)	30c	9-1	8-10	Parker Pen Co., class A	25c	8-31	8-24	Roadway Express, Inc.	10c	11-1	10-14
4¼% preferred (\$100 par) (quar.)	\$1.06¼	9-15	8-15	Parsons B. Co. (quar.)	25c	8-31	8-24	Stock dividend	4%	12-14	11-30
4½% preferred (\$50 par) (quar.)	56¼c	9-15	8-15	Paterson Parchment Paper (quar.)	12c	8-22	8-8	Robbins & Myers, Inc., common (quar.)	80c	9-15	9-5
National Drug & Chemical, 60c pfd. (quar.)	115c	9-1	8-3	Paton Mfg. Co., Ltd., common	120c	8-14	8-31	\$1.50 preferred (quar.)	37½c	9-15	9-5
National Food Products (increased)	17½c	9-10	8-27	7% preferred (quar.)	135c	9-14	8-31	Robertson (H. H.) Co. (quar.)	60c	9-10	8-17
National Gypsum Co., \$4.50 pfd. (quar.)	\$1.12½	9-1	8-10	Peabody Coal Co., common (quar.)	14c	10-1	9-14	4% preferred F (quar.)	\$1	9-1	8-10
National Lead, common (quar.)	75c	9-28	8-27	5% preferred (quar.)	31¼c	9-1	8-15	4.10% preferred H & J (quar.)	\$1.02½	9-1	8-10
7% preferred A (quar.)	\$1.75	9-14	8-16	Pearl Brewing Co. (quar.)	30c	9-1	8-15	4¾% preferred I (quar.)	\$1.18¼	9-1	8-10
6% preferred B (quar.)	\$1.50	11-1	10-4	Peerless Tube Co. (quar.)	4c	9-17	9-3	4.95% preferred K (quar.)	\$1.23¾	9-1	8-10
National Life & Accident Insurance Co.—				Pembina Pipe Line Ltd.—				5.50% preferred L (quar.)	\$1.37½	9-1	8-10
(Nashville, Tenn.) (quar.)	7½c	9-1	8-17	5% 1st preferred (quar.)	\$62½c	9-1	8-15	5.50% preferred M (quar.)	10c	9-4	8-17
National Life Assurance (Canada)				Pendleton Tool Industries (quar.)	25c	8-20	8-3	Rockwell Transit Corp. (quar.)	30c	9-10	8-20
Quarterly	\$20c	11-1	10-25	Peninsular Metal Products (quar.)	15c	9-18	9-4	Rockwell Manufacturing (quar.)	50c	9-10	8-16
National Presto Industries (quar.)	15c	10-1	9-14	Penn Fruit Co., common (quar.)	15c	9-15	8-20	Rockwell-Standard Corp. (quar.)	25c	9-1	8-3
National Rubber Machinery (incr-quar.)	30c	9-14	8-24	4.68% convertible preferred (quar.)	58½c	9-1	8-20	Rohm & Haas Co., common (quar.)	50c	9-1	8-3
Stock dividend	5%	9-14	8-24	4.60% preferred (quar.)	57½c	9-1	8-20	4% preferred A (quar.)	\$1	9-1	8-3
National Securities & Research (quar.)	15c	9-15	8-17	Pennsylvania Electric, 4.40% pfd. (quar.)	\$1.10	9-1	8-10	Class B	15c	9-1	8-15
National Standard Co. (quar.)	35c	9-25	9-11	3.70% preferred (quar.)	92½c	9-1	8-10	4¼% preferred (quar.)	\$1.06¼	9-15	9-1
National Starch & Chemical Corp. (quar.)	16½c	8-24	8-10	4.70% preferred (quar.)	\$1.01	9-1	8-10	5% convertible preferred (quar.)	12½c	8-30	8-20
National Tea Co. (quar.)	20c	9-1	8-17	4.50% preferred (quar.)	\$1.12½	9-1	8-10	Rosenfeld (Henry) (initial)	5c	8-31	7-31
National Union Fire Insurance (Pgh.) (quar.)	55c	9-28	9-7	4.60% preferred (quar.)	\$1.15	9-1	8-10	Ross Gear & Tool Co.	25c	9-1	8-15
National Video Corp., class A (quar.)	12½c	8-27	8-10	Pennsylvania Glass Sand (quar.)	25c	10-1	9-5	Royal Bank of Canada (quar.)	\$155c	9-1	7-31
National Work-Clothes Rental (N. J.)—				Pennsylvania Power Co., 4.24% pfd. (quar.)	\$1.06	9-1	8-15	Royalties Management Corp.	10c	9-6	8-6
Initial	7½c	8-31	8-15	4.64% preferred (quar.)	\$1.16	9-1	8-15	Rubbermaid, Inc. (quar.)	7½c	9-1	8-17
Nationwide Corp., cl. A & cl. B (stk. div.)	5%	9-14	8-10	Penobscot Chemical Fibre (quar.)	5c	9-1	8-15	Rudd-Melikian, Inc. (stock dividend)	2%	9-15	8-31
2-for-1 stock split on class A & class B				Penton Publishing (quar.)	15c	9-1	8-15	Ruppert (Jacob) 4½% pfd. (quar.)	\$1.12½	10-1	9-10
Nedick's Stores, Inc. (quar.)	5c	9-1	8-8	Peoples Drug Stores (quar.)	50c	9-28	9-4	Russ Togs Inc., class A (quar.)	15c	9-20	8-24
Nekoosa-Edwards Paper, class A (quar.)	20c	9-5	8-16	Peoples Gas Light & Coke—				Ryan Aeronautical (quar.)	5c	9-7	8-17
Class B (quar.)	20c	9-5	8-16	Increased quarterly	41c	10-15	9-14	Safeway Stores, Inc., common	40c	9-30	8-31
Neptune Meter Co., common (quar.)	20c	8-25	8-10	Pepper (Dr. Co. (see Dr. Pepper Co.))				4% preferred (quar.)	\$1	10-1	8-31
New Amsterdam Casualty Co. (N. Y.) (s-a)	\$1	9-1	8-17	Perfect Circle Corp. (quar.)	30c	9-1	8-3	4.30% preferred (quar.)	\$1.07½	10-1	8-31
New England Electric System (quar.)	28c	10-1	9-10	Perfix Corp., 4½% preferred (quar.)	\$1.12½	9-1	8-22	St. Joseph Light & Power (com. incr-quar.)	21c	9-18	9-4
New Jersey Power & Light—				Perkins Machine & Gear Co.—				5% preferred A (quar.)	\$1.25	10-1	9-14
4% preferred (quar.)	\$1	10-1	9-10	7%							

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 1961		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES							Sales for the Week Shares		
Lowest	Highest	Lowest	Highest			Monday Aug. 13	Tuesday Aug. 14	Wednesday Aug. 15	Thursday Aug. 16	Friday Aug. 17					
44 1/2	55	36	55	Abacus Fund	1	38 1/2	39 3/4	39 1/2	40 1/4	40 1/4	39 1/2	41	39 3/4	39 3/4	200
52 1/2	75	59 3/4	81 3/4	Abbott Laboratories	5	60 1/4	61 1/4	59 3/4	60 1/2	61	62	60 3/4	61 1/4	61 1/4	11,500
17 1/2	27 1/4	13	21 1/2	ABC Vending Corp	1	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	15 1/2	14 1/2	14 1/2	15 1/2	13,800
38	68	52 1/2	75 1/2	ACF Industries Inc	25	67	68 1/2	66 3/4	67 1/4	66 3/4	67 3/8	67	67 3/8	67 3/8	6,000
76	107 1/2	66	99 1/2	Acme Markets Inc	1	67 1/2	68 1/2	68 1/2	68 1/2	69 1/2	71 1/2	69 3/4	70 3/4	71	3,200
17	24 1/2	10 3/4	21	Acme Steel Co	10	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	12	11 1/2	12	11 1/2	12,800
24 1/2	33 1/2	22 1/2	33 1/2	Adams Express Co	1	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	25	24 1/2	24 1/2	24 1/2	4,400
21 1/2	43 1/4	10 1/2	29 1/2	Adams-Millies Corp	No par	12 1/2	13 1/2	12 1/2	13	12 1/2	13 1/4	13	14	14 1/4	5,800
80	109 1/4	47 1/2	90 3/4	Addressograph-Multigraph Corp	2.50	53 1/2	54 1/4	53 1/2	54 1/4	53 1/2	54 1/4	53 1/2	54 1/4	54 1/4	34,500
10 3/4	19 1/2	11 1/2	19 1/2	Admiral Corp	1	13 1/4	13 3/4	13 1/2	13 1/2	13 1/2	13 3/4	13 1/2	14	13 3/4	11,800
22 1/4	36 1/2	20 1/2	35 3/4	Aerquip Corp	1	24	24 1/2	23 1/2	24	24	24 1/2	24 1/2	24 1/2	24 1/2	5,300
8 1/2	14 1/2	4 1/4	11 1/4	Air Control Products	50c	14	14	13 1/2	14 1/2	14 1/2	15 1/2	14 1/2	15 1/2	16	12,400
73 1/2	86 1/2	45 1/4	70 1/2	Air Products & Chemicals	1	54 1/2	56	55 3/4	56 1/2	57 1/4	59 1/2	58 3/4	60 3/4	59	24,700
61 1/2	84	45 1/4	70 1/2	Air Reduction Inc	No par	51 1/2	51 1/2	51 1/4	51 1/4	52 1/2	53 1/2	52	53 1/4	52 1/2	20,700
3 1/2	5 1/4	3 1/4	4 1/2	A J Industries	2	3 1/2	3 3/4	3 1/2	3 3/4	3 1/2	3 3/4	3 1/2	3 3/4	3 3/4	4,000
32 1/2	41 3/4	33	40 1/2	Alabama Gas Corp	2	34 1/2	35 1/4	34 1/2	35	35 1/4	35 1/4	34 3/4	35 1/4	34 3/4	1,100
12 1/2	20 1/4	14 1/4	22 1/2	Alco Products Inc	1	17 1/4	17 1/2	17 1/2	17 1/2	17 1/2	18	17 1/2	17 1/2	17 1/2	2,600
37 1/2	45 1/2	24 1/2	39	Alcens Inc common	5	28	29 1/4	28 3/4	29 1/2	29 3/4	30 3/4	30 3/4	31 1/2	30 3/4	13,000
88 1/2	93	90	94 1/2	4 1/2% preferred	100	90	91 1/2	90	91 1/2	90	91 1/2	90	91 1/2	90	---
9 1/4	15 1/2	5 3/4	12 1/4	Allegheny Corp common	1	7 3/4	7 3/4	7 7/8	7 7/8	7 7/8	8	7 7/8	8	8	25,300
32 1/4	53 3/4	19	41	6% convertible preferred	10	22 1/2	23 3/4	23	23	23 3/4	24 1/2	24 1/4	24 1/4	26 3/4	6,100
35	50 1/4	30	48 1/2	Allegheny Ludlum Steel Corp	1	32 1/2	32 1/2	32	32 1/2	32 1/2	33 1/2	31 7/8	32 1/2	32	17,900
40	55	39 1/2	53 1/2	Allegheny Power System	5	46 1/2	46 1/4	46	46 3/8	46 1/2	46 3/8	46 1/2	46 3/8	46 1/2	7,000
89	100 3/4	88 1/2	94 1/2	Allegheny & West Ry 6% gtd	100	89 1/2	89 1/2	89 1/2	89 1/2	89	90	89	90	89 1/2	30
16 1/2	20 3/4	16 1/2	23 1/2	Allen Industries Inc	1	18 1/2	18 1/2	18 1/2	18 1/2	19 1/4	19 3/8	19 1/4	19 3/8	19 1/2	900
50 1/2	66 1/4	35 1/2	57	Allied Chemical Corp	9	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	37 1/2	37	37 1/2	37	82,600
12 3/4	16 1/2	12	17 1/2	Allied Kid Co	5	12 3/4	13	12 3/4	13	12 3/4	13	12 3/4	13	12 3/4	700
36 1/2	52 3/4	34 1/2	44 1/2	Allied Mills	No par	39 3/4	39 3/4	39 1/2	39 3/4	39 3/4	39 3/4	39 3/4	39 3/4	39 3/4	1,100
7	10 3/4	6 1/2	9 1/4	Allied Products Corp	5	7 1/2	7 3/4	7 1/2	7 3/4	7 1/2	7 3/4	7 1/2	7 3/4	7 3/4	900
44	70 1/2	49 1/2	66 1/2	Allied Stores Corp common	No par	57 1/2	57 1/2	57 1/2	58 1/2	57 1/2	58 1/2	57	58	57	8,500
81	84 1/4	81 1/2	88	4% preferred	100	86	86	86	87	86	87	86	87	86 1/4	60
14 1/2	21 1/2	10 1/2	16 1/2	Allied Supermarkets Inc	1	11 1/2	11 1/2	11 1/4	11 1/2	11 1/2	12	11 1/4	12	11 1/2	5,700
19	29 1/2	14	23	Allis-Chalmers Mfg common	10	14 1/2	14 1/2	14 1/4	14 1/4	14 1/2	14 1/2	14 1/4	14 1/2	14 1/4	32,400
98	110	81 1/4	100 1/2	4.08% convertible preferred	100	85 1/2	87 3/4	84 1/2	87 3/4	84 1/2	87 3/4	84 1/2	87 3/4	84 1/2	8,800
26 1/2	35 1/2	17 1/2	30 1/2	Alpha Portland Cement	10	18 1/2	18 1/2	17 3/4	18	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	23,800
25 1/2	36 1/2	20 1/2	29 1/2	Alsid Inc	No par	23 1/2	23 1/2	23 1/4	24	24	24 1/2	23 3/4	24 1/2	23 3/4	76,000
56 1/4	81 1/2	45	68 1/2	Aluminum Limited	No par	22 3/4	23 1/4	23	23 1/2	23 3/4	24 1/4	23 3/4	24 1/4	23 3/4	21,800
19 1/2	26	16 1/2	20 1/2	Aluminum Co of America	1	60 1/4	60 3/4	59 3/4	62 1/2	63	63 3/8	63	63 3/8	63 3/8	1,200
28	37 1/2	18	27 1/2	Amalgamated Sugar Co	No par	17	17	16 1/2	17 1/4	17	17 1/4	17 1/4	17 1/4	17 1/4	2,900
69 1/2	119 3/4	84 1/2	103 1/2	Amercac Corp	12.50	20	20	19 3/4	20	20	20 1/2	19 3/4	20	19 3/4	2,900
24 1/2	34	15 1/2	23 1/2	Amerada Petroleum Corp	No par	102 3/4	103 3/4	102 1/2	103 3/4	103 1/4	104 3/4	103 1/4	104 1/2	102 1/2	12,900
19 1/2	27 1/2	20 1/2	27 1/2	Amer Agricultural Chemical	No par	22 1/2	23	23	23 1/2	23 1/2	24	23 1/2	24	23 1/2	17,900
98 1/2	130	90	114	American Airlines common	1	96	97	96	97	96	97	96	97	96	31,100
36	47 1/2	20	30 1/2	3 1/2% convertible preferred	100	97	97	97	97	97	97	97	97	97	100
58 1/2	64 1/4	59	65	American Bakeries Co	No par	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	23	23 1/2	23 1/2	7,600
15 1/4	24 1/4	11 1/4	18 1/4	American Bank Note common	5	24	24 1/4	24	24	24	24	24	24 1/4	24	600
8 1/2	12 1/2	5 1/2	8 1/2	6% preferred	50	62	63	63	63	63	63	62 1/2	64	63 1/2	110
15 1/4	24 1/4	11 1/4	18 1/4	American Bosch Arms Corp	2	14 1/2	14 1/2	15	15 1/2	15 1/2	16	15 1/2	16 1/2	15 1/2	42,300
48 1/2	51 1/4	41	53 1/4	American Brake Shoe Co	No par	47 3/4	48	48	48	47 3/4	47 3/4	47 3/4	48	47 3/4	1,500
41 1/4	61 1/4	22 1/4	47 1/2	American Broadcasting-Paramount Theatres Inc	1	28 3/4	29 1/4	29	29 1/2	29	29 1/2	29 1/2	30 1/2	30 1/2	35,400
34 1/2	49	38 1/2	47 1/2	American Can Co common	12.50	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	2,800
36	39 1/2	31 1/2	38 1/2	7% preferred	25	38 3/4	39	38 3/4	39	38 3/4	39	39	39 1/2	39 1/2	23,400
42 1/2	53	41 1/2	50 1/4	American Chain & Cable	No par	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	46 1/2	47 1/4	47 1/4	700
70 1/4	97 1/2	50 1/2	88	American Chicco Co	No par	66	67 1/2	66 1/2	67 1/4	67 1/4	67 1/2	67 1/2	68 3/4	69	15,100
19 1/2	25 1/4	18 1/2	24 1/2	Amer Commer Barge Line Co	3	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	3,000
18 1/2	29 1/2	12 1/2	21 1/2	American Consumer Ind	No par	23 1/2	23 1/2	23 1/2	23 1/2	24	25	24 1/2	25	24 1/2	1,700
40	59 1/2	31 1/2	51 1/2	American Crystal Sugar common	100	36	36 1/2	36	37	36	37	36 1/2	37	36 1/2	300
84	93	84	91 1/4	4 1/2% prior preferred	100	89 1/2	90 1/2	89	90 1/2	89	90 1/2	89	90 1/2	89	10
39 1/4	50	35 1/2	48	American Cyanamid Co	10	39 3/4	40 1/2	39 1/2	40 1/2	39 3/4	40 3/4	39 3/4	40 3/4	40 1/4	42,600
29 1/2	56 1/2	31	55 1/2	American Distilling Co	10	36	36	36	36	37	37	36 3/4	36 3/4	37 1/4	2,100
57 1/4	77 1/2	52	72 1/2	American Electric Power Co	10	62 1/2	63 1/2	62 3/4	63 1/2	62 3/4	63 1/2	62 3/4	63 1/2	62 3/4	26,700
20 1/2	27 1/2	15 1/2	23 1/2	American Enka Corp	5	47 1/2	48	46 3/4	48	48 1/2	49 1/2	48 1/2	49 1/2	48 1/2	8,500
13 1/4	23 1/4	12 1/4	20 1/4	American Export Lines Inc	40c	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	5,700
8 1/2	12 1/2	8 1/2	10 1/2	American & Foreign Power	No par	8 3/4	9	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	9,500
24	40	25 1/4	40 1/2	American Hardware Corp	12.50	26 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	29	29 1/4	29	2,000
75 1/2	89 1/2	45	79	American Home Products	1	54 1/2	54 1/2	54 1/2	56 1/2	56 1/2	57 1/2	55	57	55 1/2	28,800
26	35	17 1/2	33 1/2	American Hosp Supply Corp	No par	20 1/2	21	20 3/4	21 1/2	21 1/2	2				

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns for Range for Previous Year 1961, Range Since Jan. 1, NEW YORK STOCK EXCHANGE, Monday through Friday, LOW AND HIGH SALE PRICES, and Sales for the Week. Includes stock names like Archer-Daniels-Midland, Arizona Public Service Co., and various other companies.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Main table containing stock prices, exchange rates, and company names. Columns include 'Range for Previous Year 1961', 'Range Since Jan. 1', 'NEW YORK STOCK EXCHANGE', 'LOW AND HIGH SALE PRICES', and 'Sales for the Week Shares'. Rows list various companies like Controls Co of America, Cooper-Bessmer Corp, and many others.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1961 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Company Name, Par), Monday (Aug. 13), Tuesday (Aug. 14), LOW AND HIGH SALE PRICES (Wednesday Aug. 15, Thursday Aug. 16, Friday Aug. 17), Sales for the Week (Shares). Includes companies like Fedders Corp., Federal Mogul Bearings, Federal Pacific Electric, etc.

For footnotes, see page 25

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1961 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Symbol, Par), Monday Aug. 13, Tuesday Aug. 14, Wednesday Aug. 15, Thursday Aug. 16, Friday Aug. 17, Sales for the Week Shares. Includes sections H, I, and J.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		Monday Aug. 13	Tuesday Aug. 14	LOW AND HIGH SALE PRICES Wednesday Aug. 15	Thursday Aug. 16	Friday Aug. 17	Sales for the Week Shares								
Lowest	Highest	Lowest	Highest	Par															
K																			
29 1/2	Dec 1	49 1/2	May 23	24 1/2	May 29	37	Mar 15	Kaiser Alum & Chem Corp...33 1/2c	33 1/2	34 1/2	x34 1/2	34 1/2	34 1/2	36	34 1/2	35 1/2	34 1/2	35 1/2	45,700
88 1/2	Dec 22	108 1/2	Apr 25	84	Jun 26	98 1/2	Mar 19	4 1/2 convertible preferred...100	95 1/2	97	*92	96	*92	97	*92	95	*92	95	---
44 1/2	Jan 11	48 1/2	Jun 1	47	Jan 3	50 1/2	Apr 18	4 1/2 preferred...50	*49	49 1/2	x48 3/4	48 3/4	*48 1/2	49 1/2	*49	49 1/2	*49	49 1/2	200
102	Oct 10	122	May 19	103	Jun 7	112	May 21	4 1/2 convertible preferred...100	*102	105	*100 1/2	105	*105	105	*104	108	*106 1/2	106 1/2	800
100	Dec 19	122	Jun 6	101	Jan 10	111	May 21	4 1/2 (ser of 1959) conv pfd...100	*104	105	*102	105	*101	105	*102	105	*104 1/2	105	---
58 1/2	Jan 17	87	Nov 6	60 1/2	Jun 28	79 1/2	Mar 14	Kansas City Fr & Lt Co com...No par	73	73 3/4	73	73	73	73	73 1/2	74	74	74 1/2	1,400
75 1/2	Jan 9	82	Dec 13	78	Jul 31	83	Apr 3	3.80% preferred...100	*85	86	*85	87	*85	87	*85 1/2	88	*85 1/2	88	40
84 1/2	Feb 7	96 1/2	Nov 27	95 1/2	Jan 26	101	May 22	4.50% preferred...100	*97 1/2	100 1/2	*98	100 1/2	*98	100 1/2	*98	100 1/2	*98	100 1/2	60
84 1/2	Aug 25	89	Dec 15	89	Jan 8	93 1/2	May 24	4.20% preferred...100	*92	96	*88	90	*88	90	*88	90	*88	90	---
87	Jan 27	93	Nov 20	91	Jan 26	95 1/2	Mar 30	4.35% preferred...100	*92	96	*88	90	*88	90	*88	90	*88	90	---
68 1/2	Jan 3	93	Nov 9	71	Jun 25	91 1/2	Apr 24	Kansas City Southern com...No par	76 1/2	76 1/2	76 1/2	77	78	78	78 1/2	78 1/2	78 1/2	78 1/2	20
36	Jan 10	39	Oct 5	38	Jul 31	41 1/2	May 22	4% non-cum preferred...50	38 1/2	38 1/2	38 1/2	39	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	1,400
37 1/2	Jan 3	54 1/2	Nov 1	23 1/2	May 28	27 1/2	Jun 13	Kansas Gas & Electric Co...No par	*25	25 1/2	25	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	300
12 1/2	Jan 3	28 1/2	Nov 28	14	Jun 27	26 1/2	Jan 4	Kansas Power & Light Co...8.75	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	44 1/2	4,200
50 1/2	Jan 11	84	Nov 24	47 1/2	Jun 13	78 1/2	Mar 16	Kayser-Roth Corp...1	18	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	2,200
31 1/2	Feb 23	46	Oct 5	26 1/2	Jun 25	40 1/2	Jan 3	Kellogg Co...50c	57	57 1/2	56 1/2	58	58	58 1/2	57 1/2	58	57 1/2	57 1/2	13,200
25 1/2	Jan 3	49 1/2	Nov 27	27	Jul 25	48	Jan 2	Kelsey Hayes Co...1	30	30 1/2	30	30 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	2,200
73 1/2	Jan 3	94 1/2	May 16	67 1/2	May 29	86	Jan 5	Kendall Co...8	28	28 1/2	28	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	3,000
52	Jan 4	83	Dec 11	60 1/2	May 28	91 1/2	Mar 5	Kennecott Copper...No par	69 1/2	70 1/4	69 1/2	70 1/4	70 1/4	70 1/4	70 1/4	70 1/4	70 1/4	70 1/4	17,000
38 1/2	Sep 27	57 1/2	May 3	24	Jun 25	46 1/2	Feb 19	Kern County Land Co...2.50	72	72 1/2	72 1/2	72 1/2	72 1/2	72 1/2	72 1/2	72 1/2	72 1/2	72 1/2	6,700
32 1/2	Jan 4	42 1/2	May 23	30 1/2	Jun 25	41	Jan 23	Kerr-McGee Oil Industries...1	33 1/2	33 1/2	33	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	37,200
76 1/2	Jan 21	93	Feb 10	49 1/2	Jul 20	79 1/2	Jan 3	Keystone Steel & Wire Co...1	34	34	33 1/2	34	34	34	35	35	35	35	1,200
16 1/2	Jan 7	29 1/2	Dec 29	13 1/2	May 28	23 1/2	Mar 6	Kimberly-Clark Corp...5	52 1/2	53 1/2	52 1/2	53 1/2	52 1/2	52 1/2	51 1/2	51 1/2	51 1/2	17,900	
14 1/2	Nov 14	27 1/2	Feb 9	13 1/2	Jul 2	20	Mar 16	King-Seelye Thermos Co...1	25 1/2	25 1/2	25 1/2	25 1/2	26 1/4	26 1/4	26	26 1/2	26 1/2	2,800	
36	Jan 3	48 1/2	Jul 31	31 1/2	Jun 27	44 1/2	Mar 14	KLM Royal Dutch Airlines...100g	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	14	14	14	14	600
78	Jan 3	85	Jul 20	80 1/2	Aug 7	88	Feb 26	Koppers Co Inc common...10	36 1/4	36 1/2	36 1/2	36 1/2	36 1/2	37 1/2	37 1/2	37 1/2	37 1/2	3,100	
34 1/2	Dec 6	44 1/2	Dec 28	32 1/2	May 29	37 1/2	Apr 11	4% preferred...100	*80 1/2	81 1/2	*80 1/2	81	*81	81 1/2	*81	81 1/2	*81 1/2	81 1/2	630
28 1/2	Jan 3	34 1/2	Nov 3	25 1/2	May 29	36 1/2	Jan 8	Korvette (E J) Inc...1	41 1/2	42 1/2	41 1/2	41	42	42 1/2	42 1/2	43 1/4	42	42 1/2	67,200
20 1/2	Jun 9	27	Dec 6	14 1/2	Jun 25	25 1/2	Mar 12	Kross (S H) & Co...10	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	x27 1/2	27 1/2	27 1/2	5,100	
11 1/2	Jan 3	14	Jan 16	11 1/2	May 29	18	Mar 12	Kroger Mfg Co...5	18 1/2	18 1/2	19	19 1/2	18 1/2	19	18 1/2	18 1/2	18 1/2	18 1/2	7,800
27 1/2	Oct 3	34 1/2	Apr 6	20 1/2	Jun 25	30 1/2	Jan 2	Kroger Co...1	13 1/2	13 1/2	12 1/2	12 1/2	13 1/2	13 1/2	*13	13 1/2	13	13	500
30 1/2	Jan 3	39 1/2	Dec 11	25 1/2	Jun 27	39 1/2	Jan 4	K V P Sutherland Paper Co...5	20 1/2	21 1/4	20 1/2	21 1/4	21	21 1/2	20 1/2	21 1/4	20 1/2	21 1/4	18,900
25 1/2	Jan 27	34 1/2	Dec 11	11 1/2	Jun 27	40 1/2	Jan 2	Laboratory for Electronics Inc...1	14 1/2	16 1/4	16	16 1/4	16 1/2	17 1/4	16 1/2	17 1/2	17 1/4	17 1/2	26,400
45	Apr 21	51	Dec 11	19 1/2	May 29	31 1/2	Jan 12	Laclede Gas Co common...4	23 1/2	24 1/4	24	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	24 1/4	4,000
26 1/2	Jun 20	40 1/2	Nov 28	25	May 29	40 1/2	Mar 8	4.32% preferred series A...25	*24	27 1/4	*34	37 1/4	36 1/2	35 1/2	*27 1/2	27 1/4	*35	39	400
25 1/2	Oct 24	41	Nov 20	18	Jun 15	36 1/2	Jan 3	Lane Bryant...No par	*27 1/2	27 1/4	27 1/4	27 1/4	28	28 1/4	*27 1/2	27 1/4	*27 1/2	27 1/4	1,500
22 1/2	Sep 25	34	Apr 7	13 1/2	Jun 27	29 1/2	Feb 9	Lanvin-Parfums Inc...1	22 1/2	23	22 1/2	23 1/4	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	23	4,200
14 1/2	Jan 3	21	Aug 31	13 1/2	Jun 26	21 1/4	Apr 3	Lear Siegler Inc...1	16 1/2	17 1/2	17	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	35,000
13 1/2	Oct 2	41 1/2	Dec 8	13 1/2	Jun 25	21 1/4	Apr 3	Lee Rubber & Tire...5	15	15	15	15	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	17,100
11 1/2	Jan 3	16 1/2	Apr 20	5 1/2	Jul 6	15 1/2	Mar 6	Leeson Corp...5	14 1/2	15 1/4	14 1/2	15	14 1/2	15 1/4	15 1/2	15 1/2	15 1/2	15 1/2	11,700
20 1/2	Dec 11	33 1/2	Feb 16	15	Jun 26	24	Feb 8	Lehigh Coal & Navigation Co...1	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	11,200
1 1/2	Jan 4	2 1/2	Mar 21	1 1/2	May 29	1 1/2	Mar 16	Lehigh Portland Cement...15	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	14,700
16 1/2	Jan 4	22 1/2	Mar 22	19 1/2	Jan 9	22 1/4	Apr 27	Lehigh Valley Industries com...1	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	3,800
3 1/2	Jul 18	7	Dec 4	4 1/4	Jun 26	7	Feb 9	\$1.50 conv pfd series A...No par	21	21	*21	21 1/4	21	21	*20 3/4	21 1/4	20 3/4	20 3/4	900
26 1/2	Jan 3	36 1/2	Dec 14	24 1/2	May 29	35 1/2	Feb 7	Lehigh Valley RR...No par	4 1/2	4 1/2	*4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	400
34 1/2	Jun 19	60	Oct 25	22 1/2	May 29	43 1/2	Feb 8	Lehman Corp...1	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	9,500
48 1/2	Apr 28	60 1/2	Sep 25	9 1/2	Jun 15	13	Feb 8	Lehn & Fink Products...1	27 1/2	29 1/2	29	29 1/2	30 1/2	32 1/4	31 1/4	32 1/4	31 1/2	32 1/4	10,700
10 1/2	Jan 4	15 1/2	Jun 5	4 1/2	Jun 25	6 1/2	Mar 19	Leonard Refineries Inc...3	9 1/2	9 1/2	*9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	1,700
81 1/2	Jan 3	111 1/2	Nov 5	10 1/2	May 29	17 1/2	Mar 12	Libbey-Owens-Ford Glass Co...5	50 1/4	51	50	50 3/4	x49 1/4	50 1/4	49 1/2	49 1/2	49 1/2	49 1/2	16,900
146 1/2	Jan 10	152 1/2	Dec 6	73 1/2	Jun 15	110 1/2	Feb 6	Libby-McNeill & Libby...7	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	5,000
40 1/2	Sep 26	59 1/2	Mar 16	31 1/2	May 31	155 1/2	May 11	Liggett & Myers Tobacco com...25	77	78 1/4	77	77 1/2	77 1/2	78 1/2	78	77 1/2	77 1/2	77 1/2	5,800
23 1/2	Nov 9	42 1/2	May 9	15	Jun 25	25 1/2	Jan 2	7% preferred...100	149 1/4	149 1/4	149 1/4	151	*150	152	*150	151 1/2	150 1/4	150 1/4	170
44 1/2	Jan 3	56 1/2	Apr 17	40 1/2	May 29	54 1/2	Mar 29	Lily Tulp Cup Corp...5	33 1/2	36 1/2	36 1/4	37	37 1/2	38	37 1/2	38 1/2	38 1/2	38 1/4	8,600
18 1/2	Dec 15	35 1/2	Mar 29	7 1/2	May 29	19 1/2	Jan 2	Ling-Temco-Vought Inc...50c	16 1/2	16 1/2	16 1/4	16 1/2	16 1/2	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	129,300
5 1/2	Dec 29	7 1/2	Nov 14	22 1/2	Jun 26	57	Jan 2	Litton Corp common...2.50	43 1/2	44 1/2	43 1/2	44 1/4	44 1/4	46	46	46	46 1/2	46	3,800
87 1/2	Jan 4	165 1/2	Dec 12	46	Jul 9	159 1/2	Aug 17	3% non-cum conv pfd...20	26 1/2	26 1/2	26	26	*26	26 1/2	27	27	*26 1/2	28	500
26 1/2	Jan 26	51 1/2	Aug 18	34 1/2	May 29	52 1/2	Feb 16	Litton Industries Inc...1	100 1/2	102 1/2	102 1/2	106 1/2	107 1/4	110 1/2	107 1/4	110 1/2	107 1/4	110 1/2	76,200
15 1/2	Jan 10	46 1/2	Dec 22	19 1/2	Jul 25	47 1/2	Feb 6	Lockheed Aircraft Corp...1	50 1/2	51 1/2	51 1/2	53 1/2	53 1/2	55 1/2	53 1/2	56 1/2	54 1/2	57 1/4	129,000
21 1/2	Oct 31	27 1/2	Feb 27	18 1/2	May 29	24 1/2	Feb 13	Loew's Theatres Inc...1	49 1/2</										

NEW YORK STOCK EXCHANGE STOCK RECORD

Main table containing stock prices, ranges, and sales data for various companies. Columns include 'Range for Previous Year 1961', 'Range Since Jan. 1', 'NEW YORK STOCK EXCHANGE', 'Monday', 'Tuesday', 'Wednesday', 'Thursday', 'Friday', and 'Sales for the Week Shares'.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1961 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Symbol, Par), Monday Aug. 13, Tuesday Aug. 14, Wednesday Aug. 15, Thursday Aug. 16, Friday Aug. 17, Sales for the Week Shares. Includes sections for R, S, and LOW AND HIGH SALE PRICES.

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1961		Range Since Jan. 1		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	Par	Monday Aug. 13	Tuesday Aug. 14	Wednesday Aug. 15	Thursday Aug. 16	Friday Aug. 17	Shares	
35 Dec 28	35 1/2 Dec 29	24 1/2 Jun 25	39 Jan 16	Square D Co	27 1/2	27 3/4	27 1/2	28 1/2	28 1/2	12,600	
52 1/4 Jan 12	91 Nov 15	48 May 29	77 1/2 Jan 2	Standard Brands Inc com	56 3/4	57 1/2	57 1/2	58	58	7,100	
72 1/4 Jan 23	78 3/4 May 12	74 1/2 July 2	83 1/4 Apr 25	\$3.50 preferred	78	78	78	78 1/2	78 1/2	90	
11 1/8 Jan 3	19 1/2 Dec 12	12 1/2 May 29	18 1/4 Jan 3	Standard Financial Corp	14 1/4	14 1/2	14 1/2	14 1/2	14 1/2	2,900	
25 1/8 Jan 9	53 1/4 Jun 5	17 1/2 Jan 25	35 1/2 Jan 2	Standard Kollsman Industries	20 1/2	20 1/2	20 1/2	22 1/2	22 1/2	52,800	
46 1/8 Jan 5	57 Dec 4	50 May 29	60 1/2 May 3	Standard Oil of Calif com	56	56 1/2	56 1/2	56 1/2	56 1/2	33,200	
81 1/2 Sep 25	87 1/2 Dec 4	81 1/4 May 29	92 May 17	\$3.30 conv preferred	88 3/8	89	88 3/8	88 3/8	88 3/8	2,000	
44 1/2 Sep 25	55 1/2 Dec 27	41 1/2 May 29	58 1/4 Feb 15	Standard Oil of Indiana	43 3/4	44 1/4	44 1/4	44 1/4	44 1/4	31,600	
40 1/4 Jan 3	52 Dec 13	45 1/2 May 29	66 1/4 Feb 28	Standard Oil of New Jersey	51 1/2	52	51 1/2	52 1/2	52 1/2	99,300	
51 1/4 Sep 29	59 1/2 Feb 3	48 May 29	69 1/4 Feb 8	Standard Oil of Ohio common	51 1/2	51 1/2	50 1/4	51 1/2	50 1/4	4,400	
84 Jan 9	92 1/2 Dec 7	85 July 17	95 1/2 Feb 28	3 1/4% preferred series A	86 1/2	87	86	86 1/2	85 1/2	100	
18 1/4 Oct 4	28 Mar 30	11 1/2 Jun 25	23 1/2 Mar 5	Standard Packaging Corp com	12 1/2	13	12 1/2	13 1/4	13 1/4	43,500	
57 1/4 Nov 28	82 Mar 23	43 1/2 Jun 25	71 Mar 12	\$1.60 convertible preferred	44	49	45	49	46	1,100	
28 1/4 Oct 4	32 Mar 27	21 1/2 Jun 25	29 1/2 Mar 9	20% convertible preferred	23 1/2	23 1/2	23 1/2	23 1/2	24	4,100	
26 1/4 Oct 16	32 Mar 28	22 Jun 22	30 1/2 Mar 15	6% convertible preferred	13	13 1/2	13 1/2	13 1/2	13 1/2	3,500	
20 1/4 Oct 31	28 1/2 Apr 27	11 1/2 Jun 27	22 1/2 Feb 12	Standard Pressed Steel Co	20 3/4	21	20 3/4	21	21 1/2	4,000	
26 1/4 Jan 3	42 Dec 20	19 1/4 Jun 14	40 1/4 Jan 2	Stanley Warner Corp	8 1/4	8 1/2	8 1/4	8 1/2	8 1/2	6,600	
21 1/4 Nov 2	14 1/2 Mar 17	6 1/2 May 29	11 1/4 Mar 6	Starrett Co (The) L.S. No par	26 1/4	27 1/4	27 1/4	28	28 1/4	1,800	
17 1/4 Jan 4	22 Dec 29	22 Jan 5	28 1/4 Aug 13	Stauffer Chemical Co common	31 1/4	31 1/4	30 3/4	31 1/4	31 1/4	12,000	
45 1/4 Dec 18	60 1/2 Feb 3	29 1/2 Jun 22	47 1/4 Jan 29	3 1/4% preferred	83 1/4	84	83 1/4	84	83 1/4	1,800	
77 Feb 7	84 Oct 27	81 1/2 Feb 28	83 1/2 May 28	Sterchl Bros Stores Inc	17 1/2	17 1/2	17 1/2	17 1/2	16 1/2	300	
13 1/4 Jan 9	19 1/4 Dec 12	14 1/2 May 29	19 1/2 Jan 17	Sterling Drug Inc	62 1/2	64 1/2	63 1/2	66 1/2	65 1/2	14,300	
67 Jan 4	99 1/4 Nov 10	57 1/2 Jun 25	91 1/4 Mar 26	Stevens (J.P.) & Co Inc	30 3/4	30 3/4	30 3/4	31	30 3/4	10,500	
24 1/4 Jan 3	35 Nov 30	27 May 29	37 Feb 6	Stewart-Warner Corp	30 3/4	31	32 1/2	32 1/2	28 3/4	4,100	
24 1/4 Jan 4	35 Aug 10	23 Jun 25	34 Feb 28	Stix Zaer & Fuller Co	32 1/2	33 1/4	33	33 1/4	32 1/2	8,700	
21 1/4 Jan 11	32 Oct 12	21 Jun 25	33 1/2 Aug 9	Stokely-Van Camp Inc common	17 1/2	18	18	18 1/4	19	13,300	
16 1/4 Jan 4	43 Nov 15	16 1/2 May 29	33 1/2 Jan 2	5% prior preference	19	19	19 1/2	19 1/2	19	900	
17 1/4 Jan 9	20 Sep 25	18 1/2 Jun 7	20 1/2 May 17	Stone & Webster	55 1/2	55 1/2	55 1/2	55 1/2	56	1,900	
53 1/4 Jan 4	74 Nov 13	53 1/2 May 29	70 1/2 Feb 13	Storer Broadcasting Co	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	600	
27 1/4 Jan 3	34 1/4 Apr 11	21 1/2 May 29	33 1/4 Apr 24	Stouffer Foods Corp	26 1/2	27	26	26 1/2	25 1/4	1,100	
7 Jan 6	13 1/2 Sep 21	6 May 29	10 1/2 Feb 13	Studebaker Corp common	7 1/4	8	7 1/4	8 1/2	8 1/2	116,300	
30 Jan 3	44 1/2 Sep 21	19 1/2 Jun 22	36 1/2 Jan 4	\$5 convertible preferred	258	272	271	285	271	70	
21 1/4 Oct 6	41 1/4 Apr 4	15 Jun 25	30 1/2 Jan 2	Suburban Gas	15 1/2	15 1/2	15 1/2	16 1/2	16 1/2	64,000	
18 1/4 Jan 4	33 1/4 Apr 4	20 1/2 May 29	28 1/2 Jan 2	Suburban Propane Gas Corp	23 1/2	24 1/2	24 1/2	24 1/2	24 1/2	6,800	
15 Oct 26	19 1/2 Apr 28	15 1/2 Jan 2	19 1/2 Feb 2	Sucrest Corp	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	1,400	
45 1/4 Mar 17	87 1/2 Nov 28	32 May 29	45 1/4 Apr 23	Sunbeam Corp	35	35 1/2	35 1/2	35 1/2	35	3,800	
16 1/4 Oct 24	28 1/2 May 31	9 May 29	16 1/2 Jan 23	Sunstrand Corp	19 1/2	20 1/2	20	20 1/2	19 1/2	2,900	
13 1/4 Jan 3	20 1/2 Apr 20	9 May 29	16 1/2 Jan 19	Sun Chemical Corp common	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	6,400	
82 1/4 Jan 5	90 Aug 2	87 Jan 11	92 May 14	\$4.50 series A preferred	90	92	90	92	90	92	
47 1/4 Jan 3	59 Oct 13	43 May 29	53 1/2 Jan 15	No par	45 1/2	45 1/2	45 1/2	46	45 1/2	3,300	
23 1/4 Jan 3	29 Jun 9	22 1/2 May 29	28 1/2 Feb 8	Sunray DX Oil Co	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	15,800	
10 1/4 Jan 3	12 1/2 Oct 30	9 1/2 Jun 28	11 1/2 Jan 2	Sunshine Biscuits Inc	97 1/4	97 1/4	96 1/4	98 1/4	99	1,400	
11 1/4 Oct 3	14 1/4 Nov 30	6 May 29	12 1/2 Aug 13	Sunshine Mining Co	11 1/2	12 1/2	11 1/2	11 1/2	10 1/2	59,400	
38 1/4 Nov 3	49 1/2 Feb 28	32 1/2 Jun 27	49 1/2 Feb 27	Superior Oil of California	883	895	888	898	900	690	
45 Dec 28	54 1/2 Nov 28	22 1/2 Jun 25	47 1/4 Jan 4	Sweets Co of America	15 1/2	15 1/2	15	15 1/2	14 1/2	800	
12 1/4 Jan 3	18 1/2 Jun 5	11 1/4 May 29	18 Feb 8	Swift & Co	33 1/2	34 1/4	33 1/2	34 1/2	34 1/2	11,200	
				Swingline Inc class A	28 1/2	28 1/2	28 1/2	29 1/2	28 1/2	8,700	
				Symington Wayne Corp	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	9,500	

For footnotes, see page 25.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns for Range for Previous Year 1961, Range Since Jan. 1, NEW YORK STOCK EXCHANGE Par, Monday, Tuesday, Wednesday, Thursday, Friday, and Sales for the Week Shares. Includes sub-sections for LOW AND HIGH SALE PRICES and various stock listings like Vanadium-Alloys Steel Co, Wabash RR, and Xerox Corp.

*Bid and asked prices; no sale on this day. r Cash sale. wd When distributed. xEx-dividend. y Ex-rights. z Ex-distribution. †In bankruptcy or receivership or being reorganized under the Bankruptcy Act, or securities assumed by such companies. ‡Transferred from American Stock Exchange, yearly ranges since N.Y.S.E. listing only. All preferred issues are cumulative unless otherwise indicated. On stock dividends of 25% or less, high and low ranges of old stock are retained.

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 1961		Range Since Jan. 1 1962		GOVERNMENT BONDS NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES										
Lowest	Highest	Lowest	Highest			Monday Aug. 13		Tuesday Aug. 14		Wednesday Aug. 15		Thursday Aug. 16		Friday Aug. 17		Sales for Week Bonds (\$)
				Treasury 4 1/4s	May 15 1975-1985	101.30	102.6	102.6	102.14	102.4	102.12	102.8	102.16	102.20	102.28	
				Treasury 4 1/4s w/	Aug 15 1987-1992	100.14	100.22	101.8	101.26	101.16	101.24	101.24	102	101.28	102.4	
				Treasury 4s w/	Feb 15 1989	100.5	100.17	100.18	100.20	100.19	100.21	100.22	100.24	100.23	100.25	
				Treasury 4s	Oct 1 1969	100.15	100.19	100.18	100.20	100.18	100.20	100.21	100.22	100.22	100.26	
				Treasury 4s	Aug 1 1971	100.6	100.10	100.8	100.12	100.8	100.12	100.8	100.12	100.14	100.18	
				Treasury 4s	Feb 1 1980	99.24	100	99.28	100.4	99.28	100.4	100	100.8	100	100.8	
				Treasury 3 3/4s	May 15 1968	100.6	100.10	100.10	100.14	100.12	100.16	100.14	100.18	100.15	100.19	
				Treasury 3 3/4s	Nov 15 1971	99.4	99.8	99.6	99.10	99.6	99.10	99.11	99.15	99.30	99.6	
				Treasury 3 3/4s	Nov 15 1974	98.24	99	98.26	99.2	98.26	99.2	98.30	99.6	99.27	99.31	
				Treasury 3 3/4s	Aug 15 1968	99.20	99.24	99.22	99.26	99.24	99.28	99.26	99.30	99.12	99.16	
				Treasury 3 3/4s	May 15 1966	100.12	100.16	100.12	100.16	100.12	100.18	100.18	100.22	100.18	100.22	
				Treasury 3 3/4s	Nov 15 1967	99.20	99.24	99.22	99.26	99.22	99.26	99.24	99.28	99.26	99.30	
				Treasury 3 3/4s	Nov 15 1980	93.30	94.6	94	94.8	94	94.8	94	94.8	94	94.8	
				Treasury 3 3/4s	Feb 15 1990	90.12	90.20	90.16	90.24	90.16	90.24	90.24	91	90.3	91.6	
				Treasury 3 3/4s	Nov 15 1998	99.2	99.6	99.12	99.20	99.8	99.20	99.8	99.30	99.28	90.4	
				Treasury 3 3/4s	Nov 15 1966	89.12	89.20	89.16	89.24	89.4	89.8	89.8	99.12	99.8	99.12	
				Treasury 3 3/4s	Jun 15 1978-1983	89.12	89.20	89.16	89.24	89.20	89.28	89.26	90.2	89.30	90.6	
				Treasury 3 3/4s	Feb 15 1964	99.23	99.25	99.24	99.26	99.25	99.27	99.26	99.28	99.28	99.28	
				Treasury 3s	Aug 15 1966	98.2	98.6	98.2	98.6	98.4	98.8	98.8	98.12	98.10	98.14	
				Treasury 3s	Aug 15 1995	85.26	86.2	85.30	86.6	85	85.8	86.8	86.16	86.16	86.20	
				Treasury 2 3/4s	Dec 15 1960-1965	100.15	100.19	100.11	100.13	100.10	100.12	100.10	100.12	100.10	100.12	
				Treasury 2 3/4s	Feb 15 1965	98.8	98.12	98.8	98.12	98.10	98.14	98.14	98.18	99.16	99.20	
				Treasury 2 3/4s	Jun 15 1962-1967	95.6	95.12	95.10	95.16	95.10	95.16	95.12	95.18	95.14	95.20	
				Treasury 2 3/4s	Aug 15 1963	99.12	99.16	99.14	99.16	99.14	99.16	99.15	99.17	99.14	99.16	
				Treasury 2 3/4s	Dec 15 1963-1968	92.20	92.26	92.28	93.2	92.28	93.2	92.28	93.2	92.30	93.4	
				Treasury 2 3/4s	Jun 15 1964-1969	91.20	91.26	91.28	92.2	91.28	92.2	91.28	92.2	91.28	92.2	
				Treasury 2 3/4s	Dec 15 1964-1969	90.28	91.2	91.4	91.10	91.4	91.10	91.6	91.12	91.8	91.14	
				Treasury 2 3/4s	Mar 15 1965-1970	90.20	90.26	90.26	91	90.23	90.30	90.2	91.2	90.28	91.2	
				Treasury 2 3/4s	Jun 15 1967-1971	89.22	89.28	89.30	90.4	89.23	90.2	89.28	90.2	89.30	90.4	
				Treasury 2 3/4s	Jun 15 1967-1972	88.8	88.14	88.12	88.18	88.10	88.16	88.10	88.16	88.10	88.16	
				Treasury 2 3/4s	Sep 15 1967-1972	88.4	88.10	88.8	88.14	88.6	88.12	88.6	88.12	88.8	88.14	
				Treasury 2 3/4s	Dec 15 1967-1972	88.2	88.8	88.6	88.12	88.4	88.10	88.4	88.10	88.4	88.10	
				Treasury 2 3/4s	Dec 15 1959-1962	99.27	99.28	99.29	99.30	99.29	99.30	99.30	99.31	99.29	99.30	
				International Bank for Reconstruction & Development												
				5s	Nov 15 1985	106	107	106	107	106	107	106.16	107.16	106	107	
				4 1/4s	Feb 1 1980	103	104	103	104	103.16	104.16	103.16	104.16	103.8	104.8	
				4 1/2s	Dec 1 1973	101.8	102.8	101.8	102.8	101.24	102.24	102	103	101.8	102.8	
				4 1/2s	Jan 1 1977	101.8	102.8	101.8	102.8	101.16	102.16	102	103	101.24	102.24	
				4 1/2s	Feb 1 1982	101.8	102.8	101.8	102.8	101.16	102.16	102	103	101.16	102.16	
				4 1/4s	May 1 1978	98.16	99.16	98.16	99.16	98.16	99.16	99	100	99	100	
				4 1/4s	Jan 15 1979	98.16	99.16	98.16	99.16	98.16	99.16	99	100	99	100	
				4s	Jan 15 1963	100.16	100.24	100.16	100.24	100.16	100.24	100.16	100.24	100.16	100.24	
				3 3/4s	May 15 1968	97.24	98.24	97.24	98.24	98	99	98.8	99.8	98	98.24	
				3 1/2s	Oct 1 1962	99.28	100.4	99.28	100.4	99.28	100.4	99.28	100.4	99.28	100.4	
				3 1/2s	Jan 1 1969	94	95	94	95	94.16	95.16	95	96	94	95	
				3 1/2s	Oct 15 1971	92	94	92	94	92	94	92	94	92.16	93.16	
				3 1/2s	May 15 1975	85.24	86.24	85.24	86.24	85.24	86.24	86	87	86	86.24	
				3 1/4s	Oct 1 1981	89.16	90.16	89.16	90.16	90	91	90	91	89.16	90.16	
				3s	July 15 1972	86	87	86	87	86.16	87.16	87	88	86.16	87.16	
				3s	Mar 1 1976	86	87	86	87	86.16	87.16	87	88	86.16	87.16	

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

(Range for Week Ended August 17)

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	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
Lowest	Highest	Lowest	Highest	Low	High	Low	High	Lowest	Highest	Lowest	Highest	Low	High
Transit Unification Issue		June-Dec		92 1/2	92 1/2	1	92 99	Brazil (continued)					
3% Corporate Stock 1980		June-Dec		92 1/2	92 1/2	1	92 99	7s Central Ry 1952	June-Dec				
								Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	95	95	95	10 94 95 1/2
								5% funding bonds of 1931 due 1951					
								Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct		82 1/2	84	9 76 84
								Caldas (Dept of) 30-yr s f bonds 1978	Jan-July		57	59 1/2	47 1/2 60
								Canada (Dominion of) 2 3/4s 1974	Mar-Sept		80 1/4	83 1/2	51 82 1/2 86 1/4
								25-year 2 1/2s 1975	Mar-Sept		82 1/2	82 1/2	40 82 1/2 85 1/4
								Cauca Val (Dept of) 30-yr 3s s f bonds '78	Jan-July		87		49 1/2 60
								Chile (Republic) external s f 7s 1942	May-Nov		89		41 1/4 41 1/4
								7s asserted 1942	May-Nov		35 1/2		41 1/4 41 1/4
								External sinking fund 6s 1960	April-Oct		91	91	1 91 92 1/2
								6s asserted 1960	April-Oct		35 1/2		42 42 1/4
								External sinking fund 6s Feb 1961	Feb-Aug		89		42 42
								6s asserted Feb 1961	Feb-Aug		35 1/2		42 42
								Ry external sinking fund 6s Jan 1961	Jan-July		89		92 1/2 92 1/2
								6s asserted Jan 1961	Jan-July		35 1/2		
								External sinking fund 6s Sept 1961	Mar-Sept		89		
								6s asserted Sept 1961	Mar-Sept		35 1/2		
								External sinking fund 6s 1962	April-Oct		89		91 1/4 91 1/4
								6s asserted 1962	April-Oct		35 1/2		
								External sinking fund 6s 1963	May-Nov		89		91 91
								6s external 1963	May-Nov		35 1/2		39 39
								Extl sink fund \$ bonds 3s 1993	June-Dec	38	36 1/2	38	43 34 1/2 43 1/2
								Chile Mortgage Bank 6 1/2s 1957	June-Dec		89		90 1/2 90 1/2
								6 1/2s asserted 1957	June-Dec		35 1/2		41 1/4 41 1/4
								6 1/2s asserted 1961	June-Dec		35 1/2		
								Guaranteed sinking fund 6s 1961	April-Oct		89		
								6s asserted 1961	April-Oct		35 1/		

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 17)

BONDS New York Stock Exchange				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		
			Low High		Low High		
Good Hope Steel & Iron Works— 7 1/2 s 1 mige 1945	April-Oct	---	---	---	---	---	---
Greek Government— 7 s part paid 1964	May-Nov	---	31 1/2 32 1/4	34	24 32 1/4	---	---
7 s part paid 1968	Feb-Aug	---	29 1/2 30 1/2	28	22 1/2 31	---	---
Hamburg (State of) 6 s 1946	April-Oct	---	---	---	---	---	---
Gouv & funding 4 1/2 s 1966	April-Oct	---	*100 1/4	---	98 1/2 100 1/4	---	---
Harpin Mining Corp— General mortgage 6 s 1949	Jan-July	---	---	---	---	---	---
4 1/2 s debentures adjustment 1970	Jan-July	---	---	---	---	---	---
Isleer Steel Corp 6 s 1948	Feb-Aug	---	---	---	93 1/2 93 1/2	---	---
International Tel & Tel— Sud America 7 1/2 s debts 1977	Feb-Aug	91 1/2	91 1/2 91 1/2	2	91 1/2 101	---	---
Italian (Republic) ext s f 4 s 1977	Jan-July	81 1/4	81 1/4 81 1/4	35	81 1/2 85 3/4	---	---
Italian Credit Consortium for Public Works 30-year gtd ext s f 3 s 1977	Jan-July	81	81 81	4	81 83	---	---
7 s series B 1947	Mar-Sept	---	---	---	173 173	---	---
Italian Public Utility Institute— 30-year gtd ext s f 3 s 1977	Jan-July	81	81 81	16	80 1/2 83	---	---
7 s series B 1952	Jan-July	---	---	---	---	---	---
Italy (Kingdom of) 7 s 1951	June-Dec	---	---	---	---	---	---
Jamaica (Government of) 5 1/2 s 1974	Mar-Sept	---	87 88	9	86 1/2 91	---	---
Japan 5 1/2 s ext s f 1974	Jan-July	---	94 1/2 94 3/4	25	92 1/2 97 1/4	---	---
Japan Development Bank 6 s 1976	Mar-Sept	96 1/2	96 1/4 96 3/4	49	93 1/2 99 1/2	---	---
6 s gtd ext loan 1977	May-Nov	---	96 1/2 97	9	94 1/4 97	---	---
Japanese (Imperial Government)— 6 1/2 s ext loan of '24 1954	Feb-Aug	---	---	---	---	---	---
6 1/2 s due 1954 extended to 1964	Feb-Aug	---	101 1/2 101 1/2	2	101 1/2 104	---	---
5 1/2 s ext loan of '30 1965	May-Nov	---	---	---	207 207	---	---
5 1/2 s due 1965 extended to 1975	May-Nov	---	97 1/2 98 1/2	10	97 1/2 101	---	---
Jugoslavia (State Mtge Bank) 7 s 1957	April-Oct	---	*22 1/2 26	---	21 24 1/4	---	---
Kreuger & Toll 5 s uniform cod 1959	Mar-Sept	---	* 1/2 1 1/2	---	1/4 1 1/2	---	---
Lombard Electric Co 7 s 1952	June-Dec	---	---	---	---	---	---
Medellin (Colombia) 6 1/2 s 1954	June-Dec	---	---	---	---	---	---
30-year 3 s s f 3 bonds 1978	Jan-July	---	---	---	---	---	---
Milan (City of) 6 1/2 s 1952	April-Oct	---	*56 60	---	48 1/2 62	---	---
Minas Geraes (State)— Secured extl sink fund 6 1/2 s 1958	Mar-Sept	---	---	---	168 1/2 168 3/4	---	---
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	---	---	---	---	---	---
Secured extl sink fund 6 1/2 s 1959	Mar-Sept	---	* 55 1/2	---	50 56	---	---
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	---	*45 50	---	45 50	---	---
New Zealand (Govt) 5 1/2 s 1970	June-Dec	---	100 100	4	98 1/2 104 3/4	---	---
15 year 5 1/2 s 1976	Apr-Oct	---	100 1/2 100 1/2	86	98 1/2 105 3/4	---	---
15-year 5 1/2 s 1977	May-Nov	94	93 3/4 94	40	93 84 1/2	---	---
Nippon Tel & Tel Public Corp— 6 s gtd dollar bonds 1976	April-Oct	---	96 3/4 97	31	93 3/4 100 1/2	---	---
Norway (Kingdom of)— External sinking fund old 4 1/2 s 1965	April-Oct	---	99 1/2 99 1/2	1	99 1/4 100 1/4	---	---
4 1/2 s s f extl loan new 1965	April-Oct	---	*99 1/2 100	---	99 1/2 100 1/4	---	---
4 s sinking fund external loan 1963	Feb-Aug	---	---	---	99 1/2 100 1/2	---	---
5 1/2 s s f extl loan 1973	April-Oct	---	99 1/2 99 1/2	9	97 102 1/2	---	---
4 1/2 s external loan 1976	May-Nov	---	97 1/2 98 1/4	16	95 1/2 103	---	---
5 1/2 s extl loan 1977	Feb-Aug	---	96 3/4 97 1/4	18	96 3/4 97 1/4	---	---
6 s Nordberg (City of) 6 s 1952	Feb-Aug	---	*97 1/4	---	98 3/4 98 3/4	---	---
Oriental Development Co Ltd— 6 s extl loan (30-year) 1953	Mar-Sept	---	---	---	218 218	---	---
6 s due 1953 extended to 1963	Mar-Sept	101	100 1/4 101	26	100 1/4 101 1/2	---	---
5 1/2 s extl loan (30-year) 1958	May-Nov	---	---	---	208 1/4 208 1/4	---	---
5 1/2 s due 1958 extended to 1968	May-Nov	---	98 1/2 98 1/2	1	98 100 1/4	---	---
Oslo (City of) 5 1/2 s extl 1973	June-Dec	---	96 1/2 96 3/4	1	95 102 1/4	---	---
4 1/2 s s f external loan 1975	June-Dec	---	100 100	12	97 1/2 103 3/4	---	---
5 1/2 s s f extl loan 1977	Apr-Oct	---	97 1/2 97 1/2	4	95 3/4 98 1/2	---	---
Pernambuco (State of) 7 s 1947	Mar-Sept	---	---	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	---	* 53	---	50 1/2 56	---	---
Peru (Republic of) external 7 s 1959	Mar-Sept	---	*79	---	86 1/2 86 1/2	---	---
Nat loan extl s f 6 s 1st series 1960	June-Dec	---	*78	---	82 87	---	---
Nat loan extl s f 6 s 2nd series 1961	April-Oct	---	*78	---	78 1/2 87	---	---
Poland (Republic of) gold 6 s 1940	April-Oct	---	*5 1/4	---	9 9	---	---
30-year 4 1/2 s assented 1958	April-Oct	8 1/2	8 1/2 8 1/2	1	8 9 1/2	---	---
Stabilization loan sink fund 7 s 1947	April-Oct	---	8 1/2 8 1/2	4	8 10	---	---
4 1/2 s assented 1968	April-Oct	---	*9 13 1/2	---	9 13	---	---
External sinking fund gold 8 s 1950	Jan-July	---	8 8	7	8 10	---	---
4 1/2 s assented 1963	Jan-July	---	---	---	---	---	---
Porto Alegre (City of)— 6 s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	Jan-July	---	57 57	2	57 70	---	---
7 1/2 s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006	Jan-July	---	*51 55	---	51 1/2 55	---	---
Rhine-Westphalia Electric Power Corp— Direct mortgage 7 s 1950	Mar-Sept	---	---	---	---	---	---
Direct mortgage 6 s 1952	May-Nov	---	---	---	---	---	---
Consol mortgage 6 s 1953	May-Nov	---	---	---	---	---	---
Consol mortgage 6 s 1955	Feb-Aug	---	---	---	---	---	---
Rhodesia and Nyasaland— 6 s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct	---	72 75	6	71 1/2 79 1/2	---	---
Rio de Janeiro (City of) 8 s 1946	April-Oct	---	---	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct	---	68 68	2	68 78 1/2	---	---
External secured 6 s 1953	Feb-Aug	---	---	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 2%) 2012	Feb-Aug	---	*54 60	---	54 60	---	---
Rio Grande do Sul (State of)— 6 s external loan of 1921 1946	April-Oct	---	---	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	April-Oct	---	---	---	68 75 1/2	---	---
6 s internal sinking fund gold 1968	June-Dec	---	*68 70	---	101 101	---	---
Stamped pursuant to Plan A (interest reduced to 2%) 2012	June-Dec	---	*65 1/2 70	---	65 1/2 71	---	---
7 s external loan of 1926 due 1966	May-Nov	---	---	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	---	*60	---	60 69	---	---
7 s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	---	*58 60	---	60 62 1/2	---	---
Rome (City of) 6 1/2 s 1952	April-Oct	---	---	---	168 1/2 169	---	---
Sao Paulo (City) 8 s 1952	May-Nov	---	---	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	May-Nov	---	*71 1/2 80	---	71 80	---	---
6 1/2 s extl secured sinking fund 1957	May-Nov	---	---	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 2%) 2012	May-Nov	---	*97	---	97 98 1/2	---	---
Serbs Croats & Slovenes (Kingdom)— 6 s secured external 1962	May-Nov	---	24 1/2 24 1/2	1	21 1/4 25 1/4	---	---
7 s series B secured external 1962	May-Nov	---	24 1/2 24 1/2	1	20 1/2 25 1/4	---	---
Shinyetsu Electric Power Co Ltd— 6 s 1st mtge s f 1 1952	June-Dec	---	---	---	---	---	---
6 s due 1952 extended to 1962	June-Dec	---	*100	---	99 3/4 99 3/4	---	---
Siemens & Halske Corp 6 1/2 s 1951	Mar-Sept	---	---	---	10 10	---	---
Silesia (Prov of) external 7 s 1958	June-Dec	---	---	---	7 9 1/2	---	---
4 1/2 s assented 1958	June-Dec	---	96 1/4 9%	---	94 1/4 100	---	---
South Africa (Union of) 4 1/2 s 1965	June-Dec	97 1/2	97 1/2 97 1/2	8	94 1/2 100	---	---
3 1/2 s external loan Jan 1968	Jan-July	---	96 1/2 96 1/2	4	94 97 1/4	---	---
3 1/2 s external loan Dec 1968	Jan-July	---	96 1/2 96 1/2	6	93 1/2 97	---	---
Southern European Pipeline 5 1/2 s 1982	Mar-Sept	101 1/2	101 101 1/2	113	100 102 1/4	---	---
Southern Italy Dev Fund 5 1/2 s 1974	May-Nov	---	101 101 1/2	8	99 1/2 102 3/4	---	---
Taiwan Electric Power Co Ltd— 5 1/2 s (40-year) s f 1971	Jan-July	212 1/4	212 1/4 212 1/4	1	212 1/4 212 1/4	---	---
5 1/2 s due 1971 extended to 1981	Jan-July	---	*100 100 1/4	---	99 3/4 100	---	---
Tokyo (City of)— 5 1/2 s extl loan of '27 1961	April-Oct	---	---	---	98 3/4 101	---	---
5 1/2 s due 1961 extended to 1971	April-Oct	---	*99 3/4	---	---	---	---
Tokyo Electric Light Co Ltd— 30 s 1st mtge s series 1953	June-Dec	---	---	---	221 1/2 221 1/2	---	---
6 s 1953 extended to 1963	June-Dec	---	101 101 1/2	11	100 1/2 101 3/4	---	---

For footnotes, see page 35.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 17)

Table with columns: BOND, Interest, Friday Last Sale Price, Week's Range or Friday's Bid & Asked, Bonds Sold, Range Since Jan. 1, Friday Last Sale Price, Week's Range or Friday's Bid & Asked, Bonds Sold, Range Since Jan. 1. Includes sections for BONDs, New York Stock Exchange, and New York Stock Exchange.

For footnotes, see page 35.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 17)

Table with columns: BOND, Interest, Friday Last Sale Price, Week's Range or Friday's Bid & Asked, Bonds Sold, Range Since Jan. 1, Low, High, BOND, Interest, Friday Last Sale Price, Week's Range or Friday's Bid & Asked, Bonds Sold, Range Since Jan. 1, Low, High. The table lists various bonds such as General Motors Acceptance Corp., Gulf Mobile & Ohio RR, and many others, with their respective interest rates and price ranges.

For footnotes, see page 35.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 17)

Table with columns: BONDS, Friday Interest Period, Last Sale Price, Week's Range or Friday's Bid or Asked, Bonds Sold, Range Since Jan. 1, and Friday Interest Period, Last Sale Price, Week's Range or Friday's Bid or Asked, Bonds Sold, Range Since Jan. 1. The table is divided into two main sections: 'BONDS New York Stock Exchange' and 'BONDS New York Stock Exchange'.

Continued on page 35

For footnotes, see page 35.

American Stock Exchange

WEEKLY AND YEARLY RECORD

In the following extensive list we furnish a complete report of the transactions on the American Stock Exchange for the week beginning Monday, Aug. 13, and ending Friday, Aug. 17. It is compiled from 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 Aug. 17.

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	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low High			Low	High		Low High	
Aberdeen Petroleum Corp class A	100	2 1/2	2 1/2	1,100	2 May	Borne Chemical Co Inc	1.50	10 1/2	9 1/2	11 1/2	42,700	4 1/2 Jun
Acme-Hamilton Mfg Corp	100	1 1/2	1 1/2	5,200	2 1/2 May	Bourjois Inc	1	2	2	2 1/2	1,900	11 1/2 May
Acme Missiles & Construction Corp	25c	6 1/4	5 1/2	3,400	4 1/4 May	Bowling Corp of America	10c	2	1 1/2	1 1/2	500	1 1/2 May
Class A common	25c	6 1/4	5 1/2	3,400	4 1/4 May	Brad Foote Gear Works Inc	20c	39	39	39 1/2	800	1 1/2 Jun
Acme Precision Products Inc	100	2 1/2	2 1/2	700	2 1/2 Mar	Brandywine Raceway Assn	1	3	2 1/2	3	6,800	26 1/2 May
Acme Wire Co	10	12	12 1/2	200	11 Jun	Brazilian Traction Light & Pow ord	1	10 1/4	10	10 1/2	7,000	6 1/2 Jun
Admiral Plastics Corp	100	13 1/2	13	10,200	10 Jun	Breeze Corp	1	21 1/4	20 1/2	23	950	30 1/2 Jun
Aero-Flow Dynamics Inc	100	3 1/2	3	900	2 1/2 Jun	Bridgeport Gas Co	1	2 1/2	2 1/2	2 1/2	22,500	20 1/2 Aug
Aeroflex-General Corp	1	59 1/2	54 1/4	18,200	41 1/2 May	Britalta Petroleum Ltd	1	28 1/4	28	28 1/2	3,500	11 1/2 May
Aeroflex Manufacturing Co	1	4 1/4	3 1/2	7,300	3 1/2 May	British American Oil Co	1	2 1/2	2 1/2	2 1/2	10s	7 1/2 May
Aeroflex Techniques Inc	100	12 1/2	10 1/4	7,000	9 Jun	British American Tobacco	10s	10s	10s	10s	10s	8 1/2 Feb
Agnew Surpass Shoe Stores	100	4 1/2	4 1/2	4,900	13 1/2 Jul	Amer dep rcts ord bearer	10s	10s	10s	10s	10s	7 1/2 May
Aid Investment & Discount Inc	1	4 1/2	4 1/2	4,900	3 1/2 Jan	Amer dep rcts ord registered	10s	10s	10s	10s	10s	7 1/2 May
Airport Parking Corp of America	100	18 1/2	19	600	13 1/2 May	British Columbia Power	100	15 1/2	15 1/2	15 1/2	6,500	14 1/2 Jul
Class A	100	14 1/2	14 1/2	2,300	8 1/2 Jan	British Petroleum Co Ltd	100	5	4 1/2	5 1/2	11,900	4 May
Alabama Power 4.20% preferred	100	14 1/2	15 1/4	2,300	13 1/2 Jul	Amer dep rcts ord reg	100	5	4 1/2	5 1/2	4,000	3 1/2 May
Alan Wood Steel Co common	100	14 1/2	15 1/4	2,300	13 1/2 Jul	Brooks Instrument Co Inc	25c	9 1/2	9 1/2	9 1/2	13,400	8 1/2 May
5% preferred	100	14 1/2	15 1/4	2,300	13 1/2 Jul	Brown Company	100	21 1/2	20 3/4	21 1/2	1,300	21 1/2 Jun
Alaska Airlines Inc	1	3 1/2	3 1/2	3,000	3 1/2 Jun	Brown Forman Distillers cl A com	30c	10	7 1/2	7 1/2	100	7 May
Algemene Kunstzidde N V	100	3 1/2	3 1/2	3,000	3 1/2 Jun	Class B common	30c	10	7 1/2	7 1/2	100	7 May
American deposit rcts American shs	100	6	5 1/2	700	49 Jul	4% preferred	10	10	10	10	100	7 May
All American Engineering Co	100	6	5 1/2	700	3 1/2 May	Bruck Mills Ltd class B	100	9 1/2	9 1/2	10 1/2	35,000	2 1/2 Jun
All-State Properties Inc	1	4	3 1/2	4 1/4	3 Jun	B S F Company	66 1/2 c	9 1/2	9 1/2	10 1/2	35,000	5 Jun
Allegheny Corp warrants	1	5 1/4	4 1/2	23,100	3 1/2 Jun	Budget Finance Plan	100	12 1/2	12	12 1/2	3,400	12 Aug
Allegheny Airlines Inc	1	5 1/4	4 1/2	4,300	3 1/2 Jun	New common	50c	10 1/2	10 1/2	10 1/2	1,100	12 1/2 May
Alliance Tire & Rubber class A	1 1/4	7 1/2	7 1/2	1,300	7 1/2 Aug	60c convertible preferred	9	10 1/2	10 1/2	10 1/2	700	9 1/2 Jun
Allied Artists Pictures Corp common	1	3 1/2	3	2,800	2 1/2 May	6% serial preferred	10	10 1/2	10 1/2	10 1/2	4,100	7 1/2 Jun
5 1/2% convertible preferred	10	3 1/2	3	2,800	8 1/2 Jul	Buell Industries Inc	1	5 1/2	5 1/2	6 1/4	700	5 May
Allied Control Co Inc	50c	6 1/2	6 1/2	1,200	5 Jun	Bunker Hill (The) Company	2.50	8 1/2	8 1/2	8 1/2	4,100	7 1/2 Jun
Allied Paper Corp	3	9 1/2	10 1/2	3,400	8 1/2 Jun	Burma Mines Ltd	100	1 1/2	1 1/2	1 1/2	2,500	1/2 May
Alloys Unlimited Inc	100	6 1/4	6 1/4	1,000	5 1/2 May	American dep rcts ord shares	3c 6d	1/2	1/2	1/2	2,500	1/2 May
Almar Rainwear Corp	1	6 1/2	7	1,100	6 May	Burnell & Co Inc	25c	5	4 1/2	5	2,800	3 1/2 Jul
Also Inc	1	2 1/4	1 1/2	6,400	1 1/2 Aug	Burroughs (J P) & Son Inc	1	1 1/2	1 1/2	1 1/2	2,900	1 1/2 Jul
Aluminum Co of America \$3.75 pfd	100	82 1/2	81 1/2	300	78 1/2 Jan	Butler's Shoe Corp	1	10 1/2	10	10 1/2	2,900	10 Aug
Ambassador Oil Corp	1	6 1/4	6 1/4	6,400	4 1/4 May	BVD Co Inc	1	13 1/2	12 1/2	14 1/2	40,500	8 1/2 Jun
American Beverage Corp	1	5	4 1/2	600	4 1/4 Jun							
American Book Co	20	47	46 1/2	250	43 1/2 Jun							
American Business Systems Inc	1	6 1/2	6 1/2	500	6 May							
American Electronics Inc	1	4 1/2	3 1/2	14,000	3 May							
American-Internat'l Aluminum	25c	1 1/2	1 1/2	4,900	1 Feb							
American Israeli Paper Mills Ltd	100	2 1/4	2 1/4	1,700	2 May							
American M A R C Inc	50c	3 1/4	3 1/2	3,900	2 1/2 May							
American Manufacturing Co	12.50	35 1/2	34	800	33 1/2 Jun							
American Petrofina Inc class A	1	4 1/4	4 1/4	4,500	4 1/4 Jul							
American Seal-Kap Corp of Del	2	13 1/2	13 1/2	2,600	10 1/2 Jun							
American Thread 5% preferred	5	4 1/2	4 1/4	2,300	4 1/2 Feb							
American Writing Paper	5	25	25 1/2	150	25 May							
Anchor Post Products	2	12 1/2	11 1/2	900	11 1/2 Aug							
Andrea Radio Corp	4.75	15	14 1/4	1,200	12 May							
Anglo American Exploration Ltd	4.75	5 1/2	5 1/2	500	5 1/2 Jun							
Anglo-Lautaro Nitrate Corp 'A' shs	3.45	3	3	3,700	2 1/2 May							
Angostura-Wupperman	1	10 1/2	10 1/2	200	9 May							
Anken Chemical & Film Corp	20c	46 1/4	43 1/2	24,600	32 1/2 Jun							
Ansil Chemical Co	1	2 1/4	2 1/4	100	22 1/2 Jun							
Anthony Pools Inc	1	3 1/2	3 1/2	3,800	3 Aug							
Apollo Industries Inc	5	9 1/2	9 1/2	2,100	7 1/2 Jun							
Appalachian Power Co 4 1/2% pfd	100	93 1/2	92 1/4	370	92 1/2 Jul							
Argus Inc	50c	9 1/4	8 1/2	3,600	7 1/2 May							
Arkansas Louisiana Gas Co	2.50	27 1/2	27 1/2	26,500	27 May							
Arkansas Power & Light 4.72% pfd	100	22 1/2	22 1/2	2,300	17 Jun							
Armour & Co warrants	1	22 1/2	22 1/2	2,300	17 Jun							
Arnold Altex Aluminum Co com	1	1 1/2	1 1/2	5,000	1 1/2 Jun							
35c convertible preferred	1	2 1/4	2 1/4	300	2 1/4 Aug							
Arrow Electronics Inc	1	3	2 1/2	1,000	2 1/4 May							
Asamera Oil Corp Ltd	40c	3 1/2	3 1/2	7,200	3 1/2 May							
Associated Electric Industries	100	3 1/2	3 1/2	2,700	3 1/2 May							
American deposit rcts regular	100	3 1/2	3 1/2	2,700	3 1/2 May							
Associated Food Stores Inc	1	3 1/2	3 1/2	2,700	3 1/2 May							
Associated Laundries of America	1	3 1/2	3 1/2	2,700	3 1/2 May							
Associated Oil & Gas Co	10c	5 1/2	4 1/2	46,600	3 1/4 May							
Associated Testing Labs	100	9 1/2	8 1/2	3,200	6 1/2 Jun							
Astrex Inc	33 1/2 c	10 1/2	10 1/2	6,900	6 1/2 Jun							
Atco Chemical Industrial Products	100	2 1/2	2 1/2	1,300	2 1/2 May							
Atlantic Coast Line Co	1	8 1/4	8 1/4	2,600	8 Aug							
Atlantic Financial Corp	1	46 1/2	46 1/2	300	43 Jun							
Atlantic Research Corp	1	24 1/2	22 1/2	10,300	19 Jun							
Atlantica del Golfo Sugar	5p	2 1/2	2 1/2	100	1 1/2 May							
Atlas Consolidated Mining & Development Corp	10 pesos	7	6 1/2	13,700	5 1/4 May							
Atlas Corp option warrants	1	1 1/2	1 1/2	122,100	7 Aug							
Atlas General Industries Inc	1	13 1/2	13 1/2	6,500	9 1/2 Jun							
Atlas Sewing Centers Inc	1	1 1/2	1 1/2	1,700	3 Jun							
Audio Devices Inc	100	12 1/2	11 1/2	16,200	8 May							
Aurora Plastics Corp	1	14 1/4	12	10,200	8 May							
Automatic Radio Mfg Co Inc	1	5 1/2	5 1/2	800	5 1/2 Jun							
Automatic Steel Products Inc com	1	3 1/2	3 1/2	700	3 1/2 Jun							
Non-voting non-cum preferred	1	3 1/2	3 1/2	700	3 1/2 Jun							
Avien Inc	100	6 1/2	5	3,700	3 1/2 Jun							
Avis Industrial Corp	17	15 1/2	17 1/2	3,900	13 1/2 May							
Ayrshire Collieries Corp	3	39	39	200	38 1/2 Jun							
Bailey & Selburn Oil & Gas class A	1	6 1/2	6 1/2	3,800	5 1/4 Jun							
Baker Industries Inc new common	1	8 1/4	8 1/4	200	7 1/4 Jul							
Baldwin-Montrose Chemical	100	11 1/2	11 1/2	1,500	3 Jun							
Convertible preferred	100	11 1/2	11 1/2	1,500	3 Jun							
Baldwin Securities Corp	1c	3 1/4	3 1/4	3,800	3 1/4 Jun							
Banco de los Andes American shares	50c	1	1	5,800	1 Jun							
Banf Oil Ltd	100	4 1/2	4 1/2	2,700	4 1/2 May							
Barber Industries Inc	100	4 1/2	4 1/2	2,700	4 1/2 May							
BarChris Construction	50c	3	3	10,500	3 Jun							
Bargain Town USA Inc	100	8	7 1/2	1,600	7 May							
Barnes Engineering Co	1	23	21 1/2	4,500	13 1/2 May							
Barry Wright Corp	1	11 1										

AMERICAN STOCK EXCHANGE (Range for Week Ended August 17)

Table with columns: STOCKS American Stock Exchange, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1 (Low, High), and similar columns for a second set of stocks. Includes sections for D, E, F, G, and I.

For footnotes, see page 35.

AMERICAN STOCK EXCHANGE (Range for Week Ended August 17)

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		Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1		
		Low	High		Low	High			Low	High				
J														
Jeannette Glass Co.	1	12	11 3/4	12 3/4	1,800	10 1/2 May	23 1/2 Apr	151 1/4	151 1/4	151 1/4	70	144 1/4 Jan	153 1/4 Apr	
Jefferson Construction Co.	1	3 1/4	3	3 1/4	2,600	2 1/2 May	6 1/2 Jan	25c	5 1/2	5 1/4	600	4 1/2 Jun	10 1/4 Jan	
Jefferson Lake Asbestos Corp.	1	5 1/2	5 1/2	5 1/2	300	5 1/2 Jun	11 1/2 Mar	1	7 1/2	7 1/4	1,700	4 1/2 May	14 1/4 Jan	
Jefferson Lake Petrochemicals	1	5 1/2	5 1/2	5 1/2	1,700	5 1/2 May	9 1/2 Feb	4	5 1/2	5 1/2	200	3 1/2 Jan	4 1/4 Jan	
Series B warrants	1	2 1/2	2 1/2	2 1/2	200	1 1/2 Jun	4 1/2 Feb	2.50	13 1/2	14	1,100	13 1/2 Aug	18 1/2 Feb	
Jetric Industries Inc.	10c	2 1/2	2 1/2	2 1/2	1,000	2 1/2 Jun	5 1/2 Jan	12.50	26 1/2	26 1/2	2,500	21 1/2 May	35 1/2 Mar	
Jupiter Corp (The)	75c	5 1/2	5 1/2	5 1/2	2,000	4 1/2 May	12 1/2 Mar	1	5	9 1/2	500	7 1/2 Jun	14 1/4 Jan	
1	1	1	1	1	1	1	1	500	5	5 1/2	2,800	5 Jun	9 1/4 Jan	
K														
Kaiser Industries Corp.	4	6 1/4	6	6 1/4	31,800	5 1/2 Jun	10 1/2 Jan	1	7 1/2	7 1/2	2,200	6 May	14 1/2 Feb	
Kaltman (D) & Company	50c	2	2	2 1/2	4,800	2 May	3 1/2 Jan	1	4 1/2	4 1/2	2,400	4 Jun	6 1/4 Mar	
Kansas Gas & Electric 4 1/2% pfd.	100	15 1/2	15 1/2	18 1/4	23,600	9 1/2 Jan	99 1/2 Mar	2.50	28 1/2	27 1/2	3,000	2 1/2 Jun	34 1/2 Apr	
Katz Drug Company	1	13 3/4	11 1/2	14 1/4	6,100	15 1/2 Aug	26 1/2 Feb	2.50	10 1/2	10 1/2	1,900	8 1/2 May	12 1/2 Apr	
Kaufman & Broad Bldg Co.	1	13 3/4	11 1/2	14 1/4	1,300	9 1/2 May	18 Apr	10	24	23 1/4	700	22 1/2 July	35 Jan	
Kavanau Corp.	1	30	27	31 1/4	21,800	20 1/2 May	50 1/2 Feb	500	4 1/2	4 1/2	3,800	3 1/2 May	7 Jan	
Kawecki Chemical Co.	25c	30 1/4	30 1/4	31	10,400	18 May	31 Aug	1	7 1/2	7 1/2	2,200	6 May	14 1/2 Feb	
Kawneer Co (Del)	5	9	9	9	400	8 1/2 Jun	14 Feb	1	4 1/2	4 1/2	2,400	4 Jun	6 1/4 Mar	
Kay Jewelry Stores Inc.	1	12 1/2	11 1/2	12 1/4	3,400	9 1/2 May	12 1/2 Jan	2.50	28 1/2	27 1/2	3,000	2 1/2 Jun	34 1/2 Apr	
Klady (Walter) & Co.	2.50	2 1/4	2 1/4	2 1/4	1,500	1 1/2 Jun	3 1/2 Feb	2.50	10 1/2	10 1/2	1,900	8 1/2 May	12 1/2 Apr	
Klembke Copper Cobalt Ltd.	1	1	1	1	100	1 1/2 Feb	1 1/2 Feb	10	24	23 1/4	700	22 1/2 July	35 Jan	
Klin-Ark Oil Company	10c	1 1/2	1 1/2	1 1/2	4,500	1 1/2 July	2 1/2 Jan	500	4 1/2	4 1/2	3,800	3 1/2 May	7 Jan	
Kingsford Company	1.25	1 1/2	1 1/4	1 1/2	700	2 1/2 May	3 1/2 Feb	1	1	1 1/2	2,200	1 Jun	2 1/4 Jan	
Kingston Products	1	37 1/4	28	38	55,300	13 1/2 May	38 Aug	1	3 1/2	3 1/2	200	3 1/4 Jan	4 1/2 Feb	
Kirby Petroleum Co.	1	16 1/2	16 1/2	17	1,600	13 1/2 Jun	25 1/2 Jan	30c	2 1/2	2 1/2	1,200	2 Jun	3 1/2 Feb	
Kirby-Natus Corp.	1	16 1/2	16 1/2	17	1,600	13 1/2 Jun	25 1/2 Jan	500	8 1/2	8 1/2	4,900	7 1/2 May	16 1/2 Feb	
Kirkland Minerals Corp Ltd.	1	3 1/2	3 1/2	3 1/2	8,700	1 1/2 Apr	1 1/2 Apr	20c	9 1/2	9 1/2	400	7 1/2 Jun	9 Mar	
Kleer-Vu Industries Inc.	10c	18 1/2	15	18 1/2	4,500	16 May	28 Jan	25c	11 1/2	11 1/2	16,600	3 1/2 Jun	12 1/2 Feb	
Klein (S) Dept Stores Inc.	1	18 1/2	15	18 1/2	200	16 May	28 Jan	1	9	9 1/2	3,000	1 1/2 Jun	4 1/4 Jan	
Kleinhert (I.B) Rubber Co.	2.50	11 1/2	11 1/2	11 1/2	200	9 1/2 May	19 Jan	1	1 1/2	1 1/2	100	4 Jan	4 1/4 Apr	
Klion (H L) Inc.	25c	5 1/2	5 1/2	6 1/2	8,400	4 1/2 May	10 1/2 Mar	2.50	14 1/2	14 1/2	500	14 1/2 May	22 1/2 Jan	
Knott Hotels Corp.	5	12 1/4	12 1/4	12 1/4	100	16 1/2 Jun	24 1/2 Jan	1	18 1/2	18 1/2	2,300	12 1/2 Jun	27 1/2 Feb	
Kostin Corp.	7.50	21 1/2	20 3/4	21 1/2	14,000	18 1/2 May	28 1/2 Feb	10	50 1/2	50 1/2	2,800	22 Jan	59 1/4 July	
Krattner (The) Corp class A	1	1 1/2	1 1/2	1 1/2	1,900	1 1/2 May	2 1/2 Mar	1	1	1 1/2	2,200	1 Jun	2 1/4 Jan	
Kropp (The) Forge Co.	33 1/2c	6 1/4	6 1/4	6 1/4	1,800	4 1/2 May	9 1/2 Feb	1	1	1 1/2	200	3 1/4 Jan	4 1/2 Feb	
Kulka Smith Electronics Corp.	10c	10 1/4	9 1/2	10 1/4	3,600	8 1/2 May	25 1/2 Jan	1	2 1/2	2 1/2	1,200	2 Jun	3 1/2 Feb	
L														
L'Aligon Apparel Inc.	1	10 1/4	11 1/4	12 1/4	2,200	10 July	25 1/4 Jan	50c	1 1/2	1 1/2	9,200	1 1/2 May	1 1/4 Jan	
Lafayette Radio Electronics Corp.	1	2 1/2	2 1/2	2 1/2	2,000	2 1/2 Apr	3 1/2 Jun	25c	27 1/2	27 1/2	800	26 1/2 Jun	36 Jan	
Lake Shore Mines Ltd.	1	2 1/2	2 1/2	2 1/2	1,700	2 1/2 Apr	3 1/2 Jun	1	9 1/2	9 1/2	700	8 1/2 Jun	13 1/2 Feb	
Lakey Foundry Corp.	1	3 1/2	3 1/2	3 1/2	800	2 1/2 May	5 1/2 Jan	1	1 1/2	1 1/2	22,300	1 1/2 Jun	2 1/2 Jan	
Lamb Industries	3	11 1/2	11 1/2	11 1/2	200	10 1/2 July	15 Jan	1	116	99 1/4	121	410	86 Jun	138 Jan
Lamson Corp of Delaware	5	15	14	15	1,500	13 1/2 May	20 1/2 Jan	1	31 1/2	30	31 1/4	1,100	29 1/2 Aug	39 1/4 Mar
Lamson & Sessions Co.	10	4 1/2	4 1/2	4 1/2	2,100	3 1/2 Jun	8 Jan	1	3 1/2	3 1/2	600	29 1/2 Aug	47 Jan	
Langston Industries Inc.	5	5 1/2	5 1/2	5 1/2	4,800	4 1/2 May	6 1/4 Mar	1	3 1/2	3 1/2	5,900	3 1/2 May	4 1/2 Jan	
Larchfield Corp.	1	4 1/2	4 1/2	4 1/2	200	4 Aug	9 Feb	1	6 1/4	5 1/2	4,900	4 1/2 May	9 1/2 Feb	
Lee Filter Corp.	1	1	1	1 1/2	22,800	1 May	2 1/2 Jan	1.25	2 1/2	2 1/2	8,000	1 1/2 May	4 Apr	
Lee Motor Products class A	1	14	14	14 1/2	570	12 Jun	25 1/2 Jan	1	6 1/2	5 1/2	2,200	4 1/2 May	6 1/2 Aug	
Lefcourt Realty Corp.	25c	11 1/4	11 1/4	11 1/4	500	9 1/2 May	15 1/2 Mar	1	2 1/2	2 1/2	230	1 1/2 Jun	3 Feb	
Le Tourneau (R G) Inc.	1	25 1/2	24	26 1/2	9,600	18 1/4 Jun	40 1/4 Mar	1	1 1/2	1 1/2	2,200	1 May	2 1/2 Jan	
Levine's Inc.	4	7 1/2	7 1/2	7 1/2	200	7 1/2 July	8 1/2 Jan	1	3 1/2	3 1/2	2,300	2 1/2 Jun	4 1/2 Jan	
Liberty Fabrics of N Y common	10	9 1/2	8 1/2	10	4,100	6 1/2 May	14 1/2 Jan	1	58	56	58	70	55 Jun	62 Jan
5% preferred	10	12 1/2	11 1/2	12 1/2	900	10 Jun	18 1/2 Feb	1	90	89 1/2	90	80	88 1/2 Jan	93 Mar
Lithium Corp of America Inc.	1	7 1/2	7 1/2	7 1/2	7,000	5 May	11 1/2 Jan	1	1 1/2	1 1/2	9,700	1 1/2 May	2 1/2 Mar	
Livingston Oil Co.	10c	12 1/4	11 1/2	12 1/4	900	10 Jun	18 1/2 Feb	1	7 1/2	6 1/2	3,500	5 1/2 May	10 1/2 Apr	
Locke Steel Chain	2.50	4 1/2	4 1/2	4 1/2	1,700	3 1/2 Jun	6 Mar	100	2 1/2	2 1/2	34,800	2 May	4 1/2 Mar	
Lockwood Kessler & Bartlett	25c	1 1/2	1 1/2	1 1/2	1,500	1 Jun	1 1/2 Feb	1	16 1/2	16 1/2	1,600	13 May	19 1/2 Feb	
Class A	25c	10 1/2	10 1/2	11 1/2	300	9 1/4 Jun	16 Mar	20c	6 1/2	6 1/2	35,400	12 1/2 May	26 1/2 Feb	
Lodge & Shipley (The) Co.	1	16 1/2	15 1/4	17 1/4	63,300	10 1/2 Jun	35 1/2 Feb	50c	23 1/2	23 1/2	500	5 1/2 Jun	11 1/2 Feb	
Longines-Wittnauer Watch Co.	1	3 1/2	3 1/2	3 1/2	400	3 1/2 Jun	7 1/2 May	1	94	94	170	93 1/2 Aug	98 1/2 Jan	
Loral Electronics Corp.	25c	17 1/2	16 1/2	17 1/2	3,200	15 1/2 Jun	23 Jan	1	12 1/2	10	12 1/2	8,500	7 1/2 May	17 1/2 Mar
Louis Sherry Preserves Inc.	1	64 1/4	63 1/2	64 1/4	9,500	58 1/2 May	80 1/4 Apr	1	5 1/2	4	4,900	3 1/2 May	5 1/2 Feb	
Louisiana Gas Service	10	28 1/2	27 1/2	29 1/2	12,300	20 1/2 Feb	30 Aug	1	54 1/2	54 1/2	800	52 1/2 Jun	64 1/4 Apr	
Louisiana Land & Exploration	30c	4	3 1/2	4	1,300	3 1/2 May	6 Apr	1	7 1/2	6 1/2	3,300	4 1/2 May	7 1/2 Aug	
Lucky Friday Silver Lead Mines	10c	2 1/2	2 1/2	2 1/2	100	2 1/2 Jun	2 1/2 Feb	1	4 1/2	4 1/2	1,300	3 1/2 May	6 Feb	
Lundy Electronics & Systems Inc.	10c	7 1/2	7 1/2	7 1/2	3,900	5 1/2 Jun	9 1/2 Mar	1	26 1/2	26 1/2	1,700	19 1/2 Jun	33 1/2 Feb	
Lukenheimer (The) Co.	2.50	7 1/2	7 1/2	7 1/2	3,900	5 1/2 Jun	9 1/2 Mar	1	16 1/2	16 1/2	1,600	13 May	19 1/2 Feb	
Lynch Corp.	2	17 1/2	17 1/2	17 1/2	3,900	5 1/2 Jun	9 1/2 Mar	1	17	16 1/2	17	15,600	5 1/2 Jun	11 1/2 Feb
M														
MacFadden-Bartell Corp.	50c	1 1/2	1 1/2	2	900	1 1/2 May	4 1/2 Feb	1	16 1/2	16 1/2	1,600	13 May	19 1/2 Feb	
Mack Trucks Inc warrants	18 1/4	17 1/2	17 1/2	18 1/4	1,000	16 May	30 1/2 Feb	1	23 1/2	23 1/2	500	23 May	29 Jan	
Mackey Vending Co class A	1	1 1/4	1 1/4	1 1/4	1,100	1 1/4 May	2 Feb	1	94	94	170	93 1/2 Aug	98 1/2 Jan	
Mackey Airlines Inc.	33 1/2c	10 1/2	10 1/2	10 1/2	1,700	2 1/2 Jun	5 1/2 May	1	12 1/2	10	12 1/2	8,500	7 1/2 May	17 1/2 Mar
Maco Industries Inc.	1	1	1	1 1/2	14,800	1 1/2 Jan	1 1/2 Mar	1	5 1/2	4	4,900	3 1/2 May	5 1/2 Feb	
Magellan Petroleum Corp vtc	10c	5 1/2	5 1/2	6 1/2	3,100	4 1/2 May	10 1/4 May	1	54 1/2	54 1/2	800	52 1/2 Jun	64 1/4 Apr	
Magna Oil Corporation	50c	20 1/2	20 1/2	21 1/2	600	18 1/2 Jun	24 1/4 Apr	1	7 1/2	6 1/2	3,300	4 1/2 May	7 1/2 Aug	
Maine Public Service	7	15	14 1/2	15 1/4	3,400	11 Jun	32 1/2 Jan	1	4 1/2	4 1/2	800	52 1/2 Jun	64 1/4 Apr	
Majestic Specialties Inc.	1	22 1/2	22 1/2	23 1/2	2,000	20 1/2 July	40 1/4 Jan	1	4 1/2	4 1/2	1,300	3 1/2 May	6 Feb	
Mallory Randall Corp.	10c	7 1/2	7 1/2	7 1/2	7,500	6 May	10 1/2 Jan	1	26 1/2	26 1/2	1,700	19 1/2 Jun	33 1/2 Feb	
Mangel Stores	1	2 1/2	2 1/2	2 1/2	2,000	2 1/2 July	40 1/4 Jan	1	16					

AMERICAN STOCK EXCHANGE (Range for Week Ended August 17)

Table with columns for Stock Name, Friday Last Sale Price, Week's Range of Prices (Low/High), Sales for Week Shares, and Range Since Jan. 1 (Low/High). Includes sections for P, Q, R, S, T, and U.

For footnotes, see page 35.

AMERICAN STOCK EXCHANGE (Range for Week Ended August 17)

STOCKS American Stock Exchange	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High	Low	High			
Universal Container Corp cl A com.10c	25c	5 1/4	5 1/4	5 1/4	5 1/4	1,000	5 Jun	8 Feb
Universal Controls Inc.	17.78	28	28	28	29	150	5 May	9 Jan
Universal Insurance	1	9 1/4	8 3/4	8 3/4	9 1/4	13,500	6 1/2 May	11 Feb
Universal Marion Corp.	5	6 3/4	6 3/4	6 3/4	7	500	8 May	12 Feb
Utah-Idaho Sugar	1	12 1/4	11 1/4	11 1/4	13	6,000	8 1/2 May	14 Jan
Valspar Corp.	25c	7	7	7	7	87,600	3 Jun	14 Jan
Valve Corp of America	1	9	8 1/2	8 1/2	9 1/4	15,400	5 1/2 May	10 Jan
Venture Capital Corp of America	1	5 1/2	5 1/2	5 1/2	5 1/2	1,800	3 May	13 Jan
Victoreen (The Instrument Co.)	25c	4 1/2	4 1/2	4 1/2	4 1/2	6,600	3 May	9 Apr
Vivlex Inc class A	1	9 1/4	9	9	9 1/4	6,800	9 Aug	21 Mar
VTR Inc	1	9 1/4	9	9	9 1/4	4,300	7 May	12 Jan
Vinco Corporation	25c	16 1/2	15 1/2	15 1/2	16 3/4	500	14 1/2 May	23 Jan
Virginia Dare Stores Corp.	1	8 1/4	8 1/4	8 1/4	8 1/4	100	7 1/2 Jun	16 Aug
Virginia Iron Coal & Coke Co.	1	5 1/2	5 1/2	5 1/2	5 1/2	400	5 Jun	8 Aug
Vita Food Products	1	3 1/4	3 1/4	3 1/4	3 1/4	200	2 1/2 Jun	4 Jun
Vogt Manufacturing	1	3	3	3	3	7,500	1 1/2 May	6 Jan
VWR Inc	100	66 1/2	66	68 1/2	7	270	28 May	71 Jan
Wagner Baking common	100	4	4	4	4	400	3 1/2 Jun	6 Jan
7% preferred	10	10	10	10	10	500	7 Jun	13 Jan
Waitt & Bond Inc common	1	2 1/2	2 1/2	2 1/2	2 1/2	48,200	1 1/2 May	3 Jan
6% non-cum conv preferred	10	1 1/4	1 1/4	1 1/4	1 1/4	22,600	1 Jun	2 Jan
Walham Precision Instruments Co.	1	89 1/4	89 1/4	90	280	83 1/2 Jun	104 1/2 Feb	4 Jan
Webb & Knapp Inc common	10c	3 1/2	3 1/2	3 1/2	3 1/2	1,400	3 1/2 May	7 Apr
86 series preference	1.25	29	25	29	21	2,100	22 1/2 Jun	34 1/2 Mar
Weiman & Company Inc.	1	5 1/4	4 3/4	5 1/2	16,500	3 1/2 May	7 Apr	9 Mar
Wentworth Manufacturing	50c	13 1/2	12 3/4	13 1/2	3,200	10 1/2 Jun	21 1/2 Apr	7 Feb
West Chemical Products Inc.	100	4	4	4	4	3,500	4 Jun	7 Feb
West Texas Utilities 4.40% pfd.	1	3 1/4	3 1/4	3 1/4	3 1/4	7,000	2 3/4 July	4 Feb
Westbury Fashions new common	10c	2 1/2	2 1/2	2 1/2	2 1/2	2,000	2 1/2 Apr	3 Jan
Western Development Co.	1	3 1/2	3 1/2	3 1/2	3 1/2	2,000	2 1/2 Apr	3 Jan
Western Equities Inc.	10c	2 1/2	2 1/2	2 1/2	2 1/2	2,000	2 1/2 Apr	3 Jan
Western Nuclear Inc.	5c	2 1/2	2 1/2	2 1/2	2 1/2	2,000	2 1/2 Apr	3 Jan

BONDS American Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Bonds Sold No.	Range Since Jan. 1		
			Low	High		Low	High	
General Foam Corp 6% conv 1981	Apr-Oct	90	88	90	4	85	91	
Guantanamo & Western RR 4s 1970	Jan-July	14	14	7	—	6	7 1/2	
Registered	—	—	13 1/4	5 1/2	—	3 1/2	6	
Gulf American Land Corp.	—	—	96	96	100	482	95	102
6 1/2% conv sub deb 1977	Feb-Aug	—	71 1/2	73	10	60	107	
Hartfield Stores 5 1/2% conv 1981	Jun-Dec	107 1/2	107	109 1/2	5	105	153	
Hoffman International 7s conv deb 1973	Jan-Dec	—	99	99 3/4	110	95	99 1/2	
Hudson & Manhattan Corp 1st 6s 1982	Jan-July	—	62 1/2	66	23	46	103	
Hydrometals Inc 6s 1972	Jan-July	65 1/2	62 1/2	66	16	48 1/2	59 1/2	
Italian Power Realization Tr 6 1/2% liq tr cdfs	—	50 1/4	50 1/4	51	12	97	138	
Kawecki Chemical 4 7/8s 1978	May-Nov	—	108 1/2	113	31	98	116 1/2	
Livingston Oil Co 5 1/2% conv deb 1982	May-Nov	—	103	108	12	97	105	
Mergenthaler Linotype Co 5% 1977	Mar-Sep	103 1/2	103	103 1/2	31	98	105	
Midland Valley RR 4s 1963	Apr-Oct	—	99 1/2	101 1/2	—	95	99	
National Bellas Hess now 6s due 1984	Apr-Oct	112	108	112	28	97 1/2	131	
National General Corp 5 1/2s 1974	Quar-Mar	83	81 1/2	83	24	72	83	
National Research Corp 5s 1976	Jan-July	—	100	102	12	90	126 1/2	
Nippon Electric Power Co Ltd	—	—	—	—	—	—	—	
6 1/2% due 1953 extended to 1963	Jan-July	—	199 1/4	—	—	99 1/4	99 1/2	
Nuclear Corp of America 5 1/2s 1976	Feb-Oct	78	71 1/4	81	58	62	110	
Occidental Petroleum 6 1/2s 1976	Apr-Oct	198	196 1/2	212	37	130	319	
Ohio Power 1st mortgage 3 1/4s 1968	Apr-Oct	—	95 1/2	95 1/2	15	93	96 1/2	
1st mortgage 3s 1971	Apr-Oct	—	187 1/2	92 1/2	—	87	90	
Pennsylvania Water & Power 3 1/4s 1984	June-Dec	—	97 1/2	97 1/2	2	97	98 1/2	
3 1/4s 1970	—	—	190 1/2	—	—	90	92 1/2	
Public Service Electric & Gas Co 6s 1998	Jan-July	—	120	120 1/4	4	119	123	
Rapid American Co 7s deb 1967	May-Nov	—	100 1/2	101 1/4	—	99 1/2	104	
5 1/2% conv sub deb 1977	Jan-July	109	109	110	21	96	137	
Realty Equities Corp.	—	—	—	—	—	—	—	
7 1/2% (without warrants) 1972	Feb-Aug	86 1/2	86	87	8	74	88	
Reeves Broadcasting & Devel Corp	—	—	—	—	—	—	—	
6s conv sub deb	Mar-Sep	82	82	82 1/2	4	80	83	
Safe Harbor Water Power Corp 3s 1981	May-Nov	—	83	—	—	—	—	
Southern California Edison 3s 1965	Mar-Sept	97	96 3/4	97 1/2	60	95 1/2	98 1/2	
3 1/2s series A 1973	Jan-July	—	83	90	—	82	88 1/2	
3s series B 1973	Feb-Aug	—	82	88	—	82 1/2	90 1/2	
2 1/2s series C 1976	Feb-Aug	—	85	85	16	85	85 1/2	
3 1/2s series D 1976	Feb-Aug	—	80	—	—	83	87 1/2	
3 1/2s series E 1978	Feb-Aug	—	89	—	—	88 3/4	93 1/2	
3s series F 1979	Feb-Aug	—	83	83 3/4	—	80 1/2	84	
3 1/2s series G 1981	Apr-Oct	—	90 1/2	90 1/2	5	86	92 1/2	
4 1/2s series H 1982	Feb-Aug	98 1/4	98 1/2	98 3/4	48	96	101 1/2	
4 1/2s series I 1982	Jan-Aug	—	102 1/4	103 1/2	—	101 1/4	105 1/2	
4 1/2s series J 1982	Mar-Sept	—	103 1/4	104	—	102 3/4	105	
4 1/2s series K 1983	Mar-Sept	—	104 1/4	—	—	101	105 1/2	
5s series L 1985	Feb-Aug	—	107	—	—	105	106	
4 1/2s series M 1985	Mar-Sept	101 1/4	101 1/4	101 1/4	45	98 1/2	102 1/2	
4 1/2s series N 1986	Apr-Oct	—	100 1/2	—	—	99 1/4	103 1/4	
4 1/2s series O 1987	May-Nov	100 1/2	99 1/2	100 1/2	27	97 1/2	100 1/2	
Southern California Gas 3 1/4s 1970	Apr-Oct	—	92 1/2	92 1/2	11	91 1/4	94	
Southern Counties Gas (Calif) 3s 1971	Jan-July	—	90 1/4	90 1/4	1	89	92	
Southwestern Gas & Electric 3 1/4s 1970	Feb-Aug	—	190 1/2	93 1/4	—	89 1/2	94 1/2	
Szabo Food Service Inc 6s deb 1970	—	—	83	—	—	78	90	
1973	—	—	72	71	42	60	83 1/2	
Teleregister Corp 6s May 1 1980	Mar-Nov	—	88	93 1/4	22	77	122	
Transportation Corp of Amer 6 1/2s 1973	Mar-Nov	—	—	—	—	—	—	
United Improvement & Investing Corp	—	—	—	—	—	—	—	
6s conv sub deb 1978	May-Nov	—	105	105	1	99 1/2	128	
U.S. Natural Gas 6% conv sub deb 1977	Feb-Aug	116	109	116	29	92	116	
Yasale Corp deb 6s ser A 1963	Jan-July	—	99 1/4	99 1/2	5	97 1/2	100	
Washington Water Power 3 1/2s 1964	June-Dec	—	198 1/4	99 1/4	—	97 1/2	99	
Webb & Knapp Inc 5s deb 1974	June-Dec	—	71 1/2	72	4	67	80	

Foreign Governments and Municipalities

Baden (Germany) 7s 1951	Jan-July	120	—	—	—	—	—
Danzig Port & Waterways 6 1/2s 1952	Jan-July	16 1/2	9	—	—	6	9 1/2
German Savings Banks and Clearing Assn	—	—	—	—	—	—	—
Debt Adjustment Debentures—	—	—	—	—	—	—	—
5 1/4s series A 1967	Jan-July	—	96	—	—	94 1/4	99
4 1/2s series B 1967	Jan-July	—	93	—	—	94	95 1/2
Hanover (Prov) 6 1/2s 1949	Feb-Aug	—	110	—	—	—	—
Maranhao stamped (Plan A) 2 1/2s 2008	May-Nov	—	64	—	—	66	66
Mortgage Bank of Bogota—	—	—	—	—	—	—	—
7s (issue of May 1927) 1947	May-Nov	—	60	—	—	—	—
7s (issue of Oct 1927) 1947	Apr-Oct	—	60	—	—	—	—
Mortgage Bank of Denmark 5s 1972	June-Dec	—	99 1/2	100 1/4	—	99 1/2	100 1/4
Parana stamped (Plan A) 2 1/2s 2008	Mar-Sept	—	350	—	—	61 1/2	64
Peru (Republic of)—	—	—	—	—	—	—	—
Sinking fund 3s Jan 1 1997	Jan-July	41 1/4	39 1/4	41 1/4	39	34 1/2	47 1/2
Rio de Janeiro stamped (Plan A) 2s 2012	Jan-July	—	48	54	—	48	53

* No par value. a Deferred delivery transaction (not included in year's range). d Ex-interest. f Ex-liquidating distribution. g Ex-stock dividend. h Ex-principal. n Under-the-rule transaction (not included in year's range). r Transaction for cash (not included in year's range). t Ex-distribution. x Ex-rights. z Ex-stock dividend.
 † Friday's bid and ask prices; no sales being transacted during the current week.
 ‡ Reported in receivership.
 Abbreviations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumulative; "conv," convertible; "M," mortgage; "n-v," non-voting stock; "v t c," voting trust certificates; "w i," when issued; "w w," with warrants; "x w," without warrants.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended August 17)

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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	
			Low	High		Low	High
United Gas Corp 2 1/2s 1970	Jan-July	—	89 1/2	—	—	89	90
1st mtge & coll trust 3 1/2s 1971	Jan-July	—	95 1/4	—	—	93 1/2	96 1/4
1st mtge & coll trust 3 1/2s 1972	Feb-Aug	94 1/4	94 1/4	94 1/4	10	90 1/2	95 1/2
1st mtge & coll trust 3 1/2s 1975	May-Nov	—	90	—	—	90	90
4 1/2s sinking fund debentures 1972	Apr-Oct	—	101	101 1/2	6	98 1/2	101 1/2
3 1/2s sinking fund debentures 1973	Apr-Oct	—	91 1/2	—	—	91 1/2	91 1/2
1st mtge & coll trust 4 1/2s 1977	Mar-Sept	100	100	101	204	99	103
1st mtge & coll trust 4 1/2s 1978	Mar-Sept	—	100 1/4	100 1/4	6	97	101 1/2
4 1/2s sinking fund debentures 1978	Jan-July	—	100	102 1/2	—	99 1/4	102 1/2
1st mtge & coll trust 5s 1980	May-Nov	—	104	105 1/2	—	102 1/2	105 1/2
5 1/2s sinking fund debentures 1980	May-Nov	—	102 1/4	102 1/4	1	102 1/4	105 1/2
1st mtge & coll trust 4 1/2s 1982	June-Dec	102 1/2	102 1/2	102 1/2	33	101 1/4	102 1/2
United States Freight Co—	—	—	—	—	—	—	—
5s conv sub deb debentures 1981	Apr-Oct	136 1/4	132	136 1/4	120	112 1/2	163 1/4
U S Rubber 2 1/2s debentures 1976	May-Nov	—					

OUT-OF-TOWN MARKETS (Range for Week Ended August 17)

Boston Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
American Agricultural Chemical	1.66	113%	109 1/4	114 1/2	3,827	30% Jun	30% Mar
American Motors Corp	50	33%	32 1/2	34 1/2	545	20% Jun	20% Mar
American Tel & Tel	100	---	40	40	13	12% May	12% May
Anacosta Company	10	---	10	10	5	38% Jun	38% Jun
Boston Edison Co	100	---	10	10	5	50% Jan	50% Jan
Boston Personal Property Trust	5	---	5	5	13	29% May	29% May
Boston & Providence RR	100	---	10	10	5	50% Jan	50% Jan
Calumet & Hecla Inc	5	---	5	5	13	35% Apr	35% Apr
Cities Service Co	10	---	10	10	5	10% Jun	10% Jun
Copper Range Co	5	---	5	5	13	47% May	47% May
Eastern Gas & Fuel Assoc com	10	---	42 1/2	42 1/2	164	13% Jun	13% Jun
Eastern Mass Street Ry Co	100	---	1	1	3	33% May	33% May
6% cum 1st pd "A"	100	---	38 1/4	38 1/4	2	3% Jan	3% Jan
6% cum 1st pd "B"	100	---	25	25	3	1 1/2 Apr	1 1/2 Apr
First National Stores Inc	2.50	---	51	52 1/2	433	35 Jan	35 Jan
Ford Motor Co	5	68 1/2	40 1/2	43 1/2	724	24 Jan	24 Jan
General Electric Co	1	---	65	68 1/2	1,284	40 Apr	40 Apr
Gillette Company	1	---	37 1/2	39 1/2	348	36% Jun	36% Jun
Kennecott Copper Corp	5	---	69 1/4	70 1/2	126	51% May	51% May
Lone Star Cement Corp	4	---	19	19	100	18% May	18% May
Narragansett Racing Association	1	---	12 1/4	12 1/4	15	11% Feb	11% Feb
New England Electric System	20	23%	22 1/2	23 1/2	1,768	19% May	19% May
New England Tel & Tel Co	100	44%	43	44 1/2	521	26% Jun	26% Jun
Olin Mathieson Chemical	5	---	32	34	129	10% Jun	10% Jun
Pennsylvania RR	10	11 1/2	11 1/2	11 1/2	144	10% Jun	10% Jun
Shawmut Association	1	---	34 1/4	34 1/4	100	28 Jun	28 Jun
Stop & Shop Inc	1	---	22 1/2	22 1/2	59	19% Jun	19% Jun
Torrington Co	5	53%	53	53 1/2	10	45% May	45% May
United Fruit Co	1	---	23 1/4	24 1/2	834	19% Jun	19% Jun
United Shoe Machinery Corp com	25	48	47 1/2	48	140	45 July	45 July
U S Smelting Refining & Min'g com	50	---	31	32 1/2	350	22% Jun	22% Jun
Westinghouse Electric Corp	6.25	28	25 1/2	28 1/2	289	22 1/2 July	22 1/2 July

Cincinnati Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Carey Manufacturing	10	25 1/2	25 1/2	25 1/2	100	25% Aug	32% Jan
Champion Papers common	10	26 1/4	26 1/4	26 1/4	50	24 1/2 May	38 1/2 Feb
Cincinnati Gas common	8.50	46 1/2	45 1/4	46 1/2	413	37 1/4 May	50% Mar
4% preferred	100	88 3/4	88 3/4	88 3/4	90	86 3/4 July	92 1/2 Feb
Cincinnati Milling	10	31 1/2	31	31 1/2	80	27 1/2 Jun	51 Feb
Cincinnati Telephone	50	97 1/2	96 3/4	98	515	93 May	113 1/4 Jan
Diamond National	1	---	48 1/4	49 1/2	50	41 Jun	52 1/2 Jan
Du Bois Chemicals	1	15 1/2	15 1/2	15 1/2	220	12% May	21% Jan
Eagle Picher	5	---	20 1/2	20 1/2	161	19% May	24% Jan
Gibson Cards	5	---	29 1/2	30	272	24% Jun	39% Feb
Hobart Mfg	10	---	35	35	100	31 Jun	36 1/2 July
Kroger	1	20 1/4	20 1/4	21 1/4	703	20% Jun	30% Jan
Procter & Gamble common	5	69 1/2	68 1/4	70	967	57 Jun	92 1/4 Jan
8% preferred	100	---	180	180	12	178 1/2 May	182 Jan
U. S. Playing Card	5	---	26 1/2	26 1/2	70	26% Jun	30% Mar

UNLISTED STOCKS

Allied Stores	25	58 1/2	58 1/2	15	53 1/4 July	66% Feb	
Allis-Chalmers	10	14 1/4	14 1/4	100	14% Aug	23 Jan	
Aluminum Co of America	1	63 1/4	60 1/4	95	47 1/4 Jun	66 Mar	
American	12 1/2	44 1/2	45	75	38 May	47 Feb	
American Cyanamid	1	40 1/4	39 1/4	153	36 Jun	48 Apr	
American Motors	1.66	15 1/2	17 1/2	149	11% May	17% Jan	
American Tel & Tel Co	33 1/2	113 1/4	109 3/4	293	98 1/4 May	136 1/2 Jan	
American Tobacco	6.25	30 1/2	32	110	29% Jun	42 1/4 Apr	
Anacosta	50	39 1/4	40	21	38% May	51% Jan	
Armco Steel	10	47 1/2	49	562	43% Jun	71 1/4 Jan	
Armour	5	38 1/2	38 1/2	25	34 Jun	56 1/2 Feb	
Ashland Oil	1	22 1/2	23	45	19% May	28% Feb	
Associated Dry Goods	1	40 1/4	40 1/4	58	40% Jun	44 1/4 July	
Avco Corp	3	24	23	24 1/2	105	17% May	28% Feb
Bethlehem Steel	8	32	32 1/2	5	31% Jun	43% Jan	
Boeing	5	38	39 1/4	85	36% May	56 Feb	
Brunswick Corp	5	20 1/2	21	440	20% Jun	52% Jan	
Burroughs	5	38 1/2	39	15	32 1/2 May	52 1/4 Mar	
Chesapeake & Ohio	25	50 1/2	48 1/4	50 1/2	155	45 1/4 May	60 1/4 Jan
Chrysler	25	52 1/4	54 1/4	143	39 Jun	62% Feb	
Cities Service	10	47 1/4	48 1/4	45	47 May	59 Feb	
Colgate-Palmolive	1	40 1/2	40 1/2	100	32% May	54% Jan	
Columbia Gas	10	25 1/2	25 1/2	46	22 1/2 May	30 Mar	
Corn Products	90c	46	46 1/4	34	41 1/4 May	60 1/4 Mar	
Curtiss Wright	1	20 1/2	19 1/2	20 1/2	265	14% Jun	20% Aug
Dayton Power & Light	7	24 1/2	24 1/2	36	20% May	28% Jan	
Dow Chemical	5	43 1/2	45	69	39% Jun	72 1/4 Jan	
Du Pont	10	199	200 1/4	40	168 1/2 Jun	253 1/4 Mar	
Eastman Kodak	5	98 1/2	99 1/2	62	85 1/2 Jun	115 Mar	
El Paso Natural Gas	3	19 1/2	20	97	18% Jun	26% Jan	
Ford Motor new common	2.50	41 1/2	43 1/2	28	36% Jun	44 1/4 July	
Fruehauf Trailer	1	23	23 1/2	110	17% May	27 1/2 Feb	
General Dynamics	1	24 1/4	24 1/2	55	20% Jun	36 1/4 Feb	
General Electric	1	67 1/2	65	68 1/2	91	54% Jun	78 1/2 Mar
General Motors	15	53 1/2	51 1/4	53 1/2	662	45 Jun	57% Jan
General Telephone	3.33 1/2	19 1/2	20 1/2	225	18% May	29% Jan	
Goodyear Tire	5	29 1/2	30	108	29% Aug	45 Jan	
Greyhound	5	26 1/2	28 1/2	184	22 1/2 Jun	29 1/2 Feb	
Gulf Oil	8 1/2	34 1/2	35 1/2	73	33 1/2 May	44 Mar	
International Harvester	5	47	47	40	44 May	56 1/2 Feb	
International Paper	2 1/2	26 1/4	26 1/4	77	25% Jun	32 1/2 May	
International Tel & Tel	100	40 1/2	42	69	33% Jun	57% Feb	
Jones & Laughlin	10	46 1/2	46 1/2	50	40% Jun	69 1/4 Mar	
King Seeley	1	26 1/2	26 1/2	35	23% May	27 1/2 Jun	
Lorillard (P)	5	45	45	35	43 1/2 Jun	62% Mar	
Martin-Marietta Corp	1	24 1/2	24 1/2	507	18% Jun	28 1/2 Jan	
McGraw-Edison	1	33 1/4	32 1/4	15	29 1/2 Jun	39% Mar	
Minnesota Mining	1	53 1/2	48 1/2	65	41% Jun	70% Mar	
Monsanto Chemical	2	36 1/2	37 1/2	181	34% Jun	52 1/4 Jan	
National Gypsum	1	39 1/4	40%	15	39 1/4 Aug	54% Jan	
North American Aviation	1	68 1/2	68 1/2	10	53% Jun	71 1/4 Jan	
Pennsylvania RR	10	11 1/4	11 1/4	99	10% Jun	18% Feb	
Pepsi-Cola	33 1/2	39 1/2	39 1/2	15	35 1/2 Jun	57 1/2 Feb	
Phillips Petroleum	5	43 1/4	46 1/4	10	43 Jun	60 Mar	
Radio Corp of America	5	43 1/4	47	157	35 1/4 Jun	63 1/2 Mar	
Republic Steel	10	35 1/4	36 1/4	135	38 1/4 Aug	58 1/4 Jan	
Reynolds Tobacco	5	44 1/2	46	30	40% Jun	80% Jan	
Royal Dutch Pet	20 g	39 1/4	39 1/4	50	33% Jan	40 Mar	
Schenley Industries	1 2/5	18 1/4	18 1/4	40	17% May	26 1/4 Jan	
Sears, Roebuck	3	68 1/2	72 1/2	21	59% Jun	87 1/4 Jan	
Sinclair Oil	5	30 1/4	30 1/4	25	30 1/4 Aug	40% Feb	
Socony Mobil Oil	15	51 1/2	50 1/4	149	44 1/4 Jun	56 Feb	
Southern Co	5	48 1/4	48 1/4	89	40% Jun	57 Jan	
Sperry Rand	50c	13%	14 1/2	163	13 Jun	23 Jan	
Standard Oil (Calif)	6.25	57 1/2	57 1/2	10	50 May	59 1/4 May	
Standard Oil (Ind)	25	44 1/4	44 1/4	14	42 1/4 May	57 1/2 Feb	

For footnotes, see page 43.

STOCKS

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Standard Oil (N J)	7	52 1/2	51 1/2	52 1/2	673	45 1/2 May	56 1/4 Feb
Standard Oil (Ohio)	10	8 1/4	50 3/4	51 1/4	99	47 1/4 May	59 1/2 Feb
Studebaker-Packard	1	---	23 1/2	23 1/2	298	23% Jun	10 1/4 Mar
Sunray Oil	1	---	53 1/2	53 1/2	2	46 3/4 May	28 1/2 Feb
Texaco	12 1/2	---	12 1/2	12 1/2	85	11 1/2 Jun	58 1/2 Mar
Texas Gulf Sulphur	1	---	89 1/4	91 1/4	140	83% Jun	12 1/2 Jan
Union Carbide	1	---	26 1/4	26 1/4	90	22% May	34 1/2 Mar
U S Shoe	1	45 1/2	44 1/2	45 1/2	283	41% Jun	78 1/2 Jan
U S Steel	16 1/2	---	27	27 1/2	49	24% Jun	41 1/4 Jan
Western Union	2 1/2	---	26 1/2	28 1/2	168	25 1/4 Jun	39 1/4 Jan
Westinghouse Electric	1	---	26 1/2	28 1/2	168	25 1/4 Jun	39 1/4 Jan

Detroit Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Allen Electric & Equip	1	7 1/2	7 1/2	7 1/2	300	5% Jan	9 Apr
Allied Supermarkets	1	11 1/2	11 1/2	11 1/2	940	10% Jun	16 1/4 Feb
American Metal Products	1	15 1/4	15 1/4	15 1/4	100	15 Jun	18 1/2 Mar
Avis Industrial Corp	5	---	16 1/2	16 1/2	100	14 May	25% Mar
Borman Food Stores	1	12 1/2	12 1/2	12 1/2	978	10 1/4 July	21% Jan
Brown-Mclaren Mfg Co	1	---	1 1/4	1 1/4	1,205	1 May	1 1/2 Jan
Burroughs Corp	5	---	38 1/4	39 1/4	382	35% Jun	53 Mar
Chrysler Corp	25	---	51 1/2	53 1/4	2,300	39% Jun	59 1/4 Feb
Consolidated Paper	10	10 1/4	10	10 1/4	1,220	9 1/2 July	12 1/4 Jan
Detroit Edison Co	20	54	54	54 1/4	1,537	47 1/2 Jun	61 Jan
Detroit Gasket & Mfg	1	---	9 1/4	9 1/4	100	6% Jun	9 1/4 Aug
Detroit Steel Corp	1	---	13 1/2	13 1/2	380	12 Jun	17 1/2 Feb
Eaton Mfg Co	2	---	31 1/2	31 1/2	160	31% Aug	38 1/4 Jan
Economy Baler Co	1	4 1/4	4 1/4	4 1/4	100	3% Mar	4

OUT-OF-TOWN MARKETS (Range for Week Ended August 17)

STOCKS					STOCKS								
Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1		Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low	High			Low	High			
Chesapeake & Ohio Ry (Un)	25	49%	48% 49%	600	45% May	59% Jan	Monsanto Chemical (Un)	1	37%	36% 37%	3,000	35% Jun	52% Jan
Chic Milw St Paul & Pac	10	---	8% 9%	700	8% Jun	17% Feb	Montgomery Ward & Co	1	28%	26% 28%	2,700	25% Jun	37% Apr
Chicago & Northwestern Ry com	10	---	10% 10%	100	9 Jun	22% Feb	Motorola Inc	3	---	59% 59%	700	51% Jun	88 Mar
Chicago Rock Isl & Pacific Ry Co	100	---	19% 19%	200	18% May	26% Jan	Muter Company	50c	4%	4% 4%	100	4% Jun	6% Jan
Chicago South Shore & South Bend RR	12.50	---	9% 9%	500	8% Jun	13% Mar	National Cash Register (Un)	5	---	82 84	1,100	74% Jun	132% Jan
Chrysler Corp	25	54	51 54 1/2	6,600	38% Jun	62% Feb	National Distillers & Chem (Un)	5	24%	24% 25	700	22 Jun	30% Apr
Cities Service Co	10	48%	47% 49 1/2	500	47% Aug	58% Feb	National Gypsum Co (Un)	1	---	38% 39%	200	38% Aug	55% Jan
City Products Corp	15	23%	23% 24 1/2	300	20 Jun	36 Mar	New York Central RR (Un)	1	---	62% 67%	300	11 Jun	20% Jan
Cleveland Electric Illum	15	---	62 62 1/2	950	12% Jan	17% Mar	New York American Aviation (Un)	1	---	66% 67%	300	48% May	71% Jan
Coleman Co Inc	5	16%	15% 16%	600	32% May	54% Jan	North American Car Corp	5	23	23 23 1/2	300	20% May	28% May
Colgate Palmolive Co (Un)	5	---	40% 40%	700	8% May	17% Jan	Northern Illinois Gas Co	5	60	59% 60%	3,500	46% Jun	68% Apr
Colorado Fuel & Iron Corp	10	25 1/2	23 1/2 25 1/2	1,100	22% May	30% Apr	Northern Indiana Public Service Co	5	37%	36% 38	3,200	32 May	49% Mar
Columbia Gas System (Un)	10	---	42% 44 1/2	2,100	35 May	45% Mar	Northern Natural Gas Co	10	---	40% 41%	500	35% May	48 Apr
Commonwealth Edison com	12 1/2	43%	42% 43 1/2	300	25% Jun	38% Jan	Northern Pacific Ry (Un)	5	33%	32% 33%	800	31% Jun	44% Jan
Consolidated Foods	1.33 1/2	---	38 1/2 38 1/2	500	33% May	42% Apr	Northern States Power Co (Minnesota) (Un)	5	---	32% 32%	400	25% May	87% Mar
Consumers Power Co	5	21	20% 21%	1,900	17% Jun	28% Mar	Northwest Bancorporation	3.33	43	38 1/2 43	4,200	37 Jun	56% Jan
Continental Can Co (Un)	10	43 1/2	42% 43 1/2	500	38% May	47% Jan	Oak Manufacturing Co	1	16%	16% 17 1/2	600	13% May	20% Feb
Continental Insurance Co	5	---	57 57	400	48% May	71% Feb	Oklahoma Natural Gas	7.50	---	34 1/2 34 1/2	800	32% Jun	40% Feb
Continental Motors Corp (Un)	1	---	10 10	200	9% Jun	12 Jan	Olin-Mathieson Chemical Corp	1	34 1/2	33% 34%	1,200	26% Jun	41 Jun
Continental Oil of Delaware (Un)	5	---	50 1/2 50 1/2	200	47% Jun	53% Mar	Owens-Illinois Glass	6.25	---	78 79 1/2	200	64% Jun	91% Jan
Controls Co of America	5	---	22 1/2 22 1/2	200	21 May	34 1/2 Feb	Pacific Gas & Electric (Un)	10	---	29 29 1/2	400	25% May	36% Feb
Corn Products Co	1	---	46% 46%	100	41% May	60% Mar	Packaging Corp of America	5	---	17 17	100	17 July	23% Mar
Crowell-Collier Publishing	1	23%	22 23%	1,200	19 Jun	42 Mar	Pan Amer World Airways (Un)	1	---	18 1/2 18 1/2	300	12 Jun	24% Feb
Crucible Steel of Amer (Un)	12.50	---	15% 15%	200	12% Jun	21% Mar	Parke-Davis & Co	5	22%	22% 22%	5,400	22 Aug	38% Mar
Curtiss-Wright Corp (Un)	1	20	19% 20%	3,400	14% Jun	20% Aug	Peabody Coal Co	5	28 1/2	27% 28 1/2	800	29% Jun	35 Feb
Deere & Company	1	---	45 1/2 46	500	43 May	56% Feb	Pennsylvania RR	10	---	11 1/2 11 1/2	800	10% Jun	18% Feb
Dodge Manufacturing Co	5	29 1/2	28% 29 1/2	2,000	27 1/2 May	34% Mar	Peoples Gas Light & Coke	10	48	43% 48	2,100	99% Jun	52% Mar
Dow Chemical Co	5	---	43% 46 1/2	700	40 Jun	72% Jan	Pepsi-Cola	33 1/2 c	40%	40 41	600	34 May	55% Mar
Drewrys Ltd USA Inc	1	---	25 1/2 25 1/2	100	22 1/2 May	30% Feb	Pfizer (Charles) & Co (Un)	33 1/2 c	41 1/2	37% 41 1/2	3,400	35% Jun	57% Mar
Du Pont (E I) de Nemours (Un)	5	---	200 1/4 200 1/4	200	166 Jun	200 1/4 Aug	Philip Morris Inc (Un)	5	51 1/2	51 1/2 51 1/2	700	48 July	62% Jan
Eastern Air Lines Inc	1	17 3/4	17 3/4 18	600	16 1/2 Jun	27 1/2 Jan	Phillips Petroleum Co (Un)	5	46 1/2	46% 46%	1,400	43% Jun	55% Mar
Eastman Kodak Co (Un)	10	99 1/4	97 1/2 99 1/2	1,200	85 1/2 Jun	115 1/2 Mar	Procter & Gamble (Un)	5	---	68% 69 1/2	500	57% Jun	91% Jan
El Paso Natural Gas	3	19 1/2	19 1/2 19 1/2	3,700	18 Jun	26% Jan	Public Service of Indiana	5	---	30% 31 1/2	800	24 1/2 May	33% Apr
Emerson Electric Mfg	1	28 1/2	27 1/2 28 1/2	500	24 Jun	42 Feb	Pullman Co (Un)	5	---	22 1/2 23	400	21 1/2 July	38% Mar
Fairbanks Whitney Corp	1	5 1/4	5 1/4 5 1/2	600	4% Jun	8% Feb	Pure Oil Co	5	---	30 30 1/2	1,200	28% Jun	36% Mar
Fairchild Camera & Instrument Corp	1	---	47 1/2 48 1/2	200	31% Jun	69% Mar	Quaker Oats Co	5	---	65 1/2 66	600	64% Jun	89 Feb
Firestone Tire & Rubber (Un)	5	31 1/4	30 31 1/4	1,300	30 Aug	48% Mar	Radio Corp of America (Un)	5	47%	43% 47%	4,200	38% Jun	63% Mar
First Wisconsin Bankshares	5	---	43 44 1/2	800	37% Jun	60 Jan	Raytheon Company	5	---	30% 34	3,700	25 May	40% Feb
Flour Mills of America Inc	1	---	6 1/2 6 1/2	50	6 Jun	8 1/2 Jan	Republic Steel Corp (Un)	10	35%	35 1/2 36%	6,700	35 Jun	59 1/2 Jan
Ford Motor Co	2.50	42 1/2	41 43	7,200	36% Jun	44 July	Revlon Inc	1	---	37 1/2 37 1/2	500	35 Jun	67 Mar
Foremost Dairies Inc	3	---	8 7/8 9	1,000	8% Jun	14% Jan	Rexall Drug & Chemical (Un)	2.50	25	24 25	800	22 1/2 July	52% Jan
Fruehauf Trailer Co	1	23 1/2	22 23 1/2	1,400	17% May	27 1/2 Feb	Reynolds Metals Co (Un)	5	30 1/2	28% 31	3,100	20% Jun	41 Jan
F W D Corporation	10	---	7 7	600	7 July	10 1/2 Mar	Reynolds (R. J.) Tobacco (Un)	5	45 1/2	44% 46	1,800	40% Jun	80% Jan
General Bankshares Corp	2	---	8% 8%	100	8 Jun	10% Jan	Richman Brothers Co	5	---	28 1/2 28 1/2	450	26% May	31% Feb
General Box Corp	1	---	2 1/2 2 1/2	600	2% Aug	3% Jan	Royal Dutch Petroleum Co (Un)	20 g	---	38% 39%	2,200	33% Jan	40% May
General Candy Corp	5	---	12 12	10	10 Jun	15 Mar	St Louis Public Service "A"	12	---	11 1/4 12 1/4	4,200	9% Apr	12% Aug
General Contract Finance	2	---	5 5 1/2	600	5 May	6% Apr	St Regis Paper Co	5	26	25 1/2 26 1/2	2,500	24 Jun	33 Mar
General Dynamics	1	26 1/2	24 1/2 26 1/2	3,700	19 May	36% Feb	San Diego Imperial	1	---	11 1/2 12	300	8% May	14% Mar
General Electric Co (Un)	5	68%	65% 68%	3,300	54% Jun	78% Mar	Sangamo Electric Co	5	---	11 11	100	11 Aug	17% Jan
General Foods Corp	5	70%	68 1/2 70%	400	95% Jun	95% Jan	Schenley Industries (Un)	1.40	---	18 1/2 18 1/2	600	17 1/2 May	26% Jan
General Mills Inc	3	27 1/2	25 27 1/2	1,800	22 1/2 May	33% Jan	Scherer Corp (Un)	1	36%	33% 37%	1,200	33% Aug	60 Feb
General Motors Corp	1.66 1/2	53 1/2	51% 53%	19,900	45% Jun	57% Jan	Sears Roebuck & Co	3	7 1/2	67% 73%	3,900	59% Jun	88% Jan
General Portland Cement	1	19 1/2	18 1/2 19 1/2	1,500	18% July	30% Feb	Servel Inc	1	9 1/2	7% 9 1/2	2,700	7 Jun	14% Jan
General Public Utilities (Un)	2.50	---	30% 30 1/2	200	22% May	37 Mar	Shearier (W A) Fen Co class A	5	8 1/2	8 1/2 8 1/2	100	8 May	9% Jan
Gen Tele & Electronics Corp	3.33 1/2	21	19 1/2 21 1/2	10,000	18% May	29 Jan	Sinclair Oil Corp	5	30 1/2	30 1/2 30 1/2	3,500	30% Aug	40 Feb
General Tire & Rubber	30c	24	21 1/2 24	1,600	19% Jun	29 1/2 Apr	Southern Mobile Oil (Un)	15	---	50% 50%	800	45 Jun	56% Mar
Genesco Inc	1	---	34 1/2 34 1/2	200	41% Jun	41% Jan	Southern Co (Un)	5	---	48 1/2 48 1/2	700	38% Jun	57 Jan
Gillette (The) Co	1	30 1/2	27 1/2 30 1/2	2,400	30% Jun	54% Jan	Southern Pacific Co (Un)	5	---	24% 25 1/2	300	21% May	30% Feb
Goodyear Tire & Rubber Co	5	16%	15% 16%	700	12% May	18% Apr	Southwestern Public Service	1	---	29 29 1/2	400	23% Jun	35% Apr
Crossair (W H) Co	6.25	---	26 27 1/2	500	25 Jun	47 Jan	Spartan Corp 6% preferred	100	---	84 1/2 84 1/2	11	80 Feb	84 1/2 Aug
Gray Drug Stores	1	14 1/2	14 1/2 15 1/2	1,450	13% Jun	24% Jan	Sperry Rand Corp (Un)	50c	15	13 1/2 15	12,200	13 Jun	24% Jan
Grayhound Corp (Un)	3	28	26% 28 1/2	1,000	22% Jun	29% Feb	Spiegel Inc	5	28%	25 1/2 28 1/2	1,300	20% Jun	38 Feb
Griesedieck Co	1	---	11 1/2 12	126	11% Aug	15 Mar	Square D Co (Un)	5	---	27 1/2 27 1/2	100	25 Jun	39 Jan
Gulf Oil Corp	8.33 1/2	34 1/2	34 1/2 35 1/2	6,700	34 May	44 1/2 Apr	Standard Dredging Corp	1	8%	8% 8%	300	8 Jan	9% July
Gulf States Utilities	5	34 1/2	34 1/2 34 1/2	300	29% Jun	43 1/2 Apr	Standard Kollsman Indus (Un)	1	---	21 1/2 23 1/2	1,200	18 Jun	34% Jan
Helleman (G) Brewing Co	1	16 1/2	15 1/2 16 1/2	600	13% Jun	18 Jan	Standard Oil of California	6.25	57	56 1/2 57	900	51 Jun	60% May
Hein Werner Corp	3	---	12 1/2 13 1/2	650	11 1/2 Jun	15 Feb	Standard Oil of Indiana	25	44 1/2	43% 44 1/2	2,900	41% May	58% Feb
Heller (Walter E) & Co	25c	---	13 1/2 14 1/2	800	11% May	18% Apr	Standard Oil of N J (Un)	7	52 1/2	51 1/2 52 1/2	9,700	45% May	56 Feb
Hertz Corp	1	38 1/4	38 1/4 38 1/4	100	38 1/4 Aug	64% Jan	Standard Oil Co (Ohio)	10	---	51 51 1/2	300	48% Jun	59% Feb
Hubbard Spencer Bartlett	25	---	135 135	2	135 Aug	145 May	Standard Packaging common	1	14	13 14 1/2	1,000	11% Jun	23% Mar
Holmes (D H) Co Ltd	20	---	25 25	50	25 Jun	33 Jan	Stewart-Warner Corp	2.50	28%	28% 30%	400	23% Jun	34 Mar
Howard Industries Inc	1	6%	6% 6%	4,400	6% May	9% Jan	Storkline Corp	5	---	37% 37%	50	36% Aug	70 Apr
Hupp Corporation	1	8	7% 8 1/2	1,500	5% May	9% Mar	Studebaker-Packard Corp (Un)	1	8%	7% 8 1/2	5,700	6 May	10% Feb
Huttig Sash & Door	10	---	25 1/2 25 1/2	150	23 Jun	28 1/2 Mar	Sunbeam Corp	1	34 1/2	34 1/2 34 1/2	200	34 Jun	58% Mar
Illinois Brick Co	10	---	20% 20%	300	18 Jun	31% Jan	Sundstrand Corp	5	---	20 20	200	18 Mar	24% Mar
Illinois Central RR	5	---	35 1/2 35 1/2	100	32 Jun	46% Feb	Swift & Company	25	---	34 1/2 34 1/2	800	32% Jun	49% Feb
Inland Steel Co	5	---	35 1/2 37 1/2	1,500	31 1/2 Jun	48% Jan	Tenn Gas Transmission Co	5	---	20% 21%	3,200	18% May	25% Apr
Interlake Steamship Co	5	---	25 1/2 26 1/2	1,200	25 1/2 July	30% Apr	Texasaco Inc	12 1/2	54 1/2	53 1/2 54 1/2	5,100	45% Jun	59% Mar
International Harvester	46	---	45 1/2 46 1/2	2,900	44% May	57% Mar	Texas Eastern Transmission	3.50	---	16 1/2 16%	1,100	14% May	18% Mar
International Mineral & Chemical	5	---	40 1/2 41	200	34% Jun	56% Feb	Texas Gas Transmission	5	---	38 1/2 38 1/2</			

OUT-OF-TOWN MARKETS (Range for Week Ended August 17)

Pacific Coast Stock Exchange

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

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
American Cement Corp pfd (Un)	25	---	22 3/4	23	200	22 Jun	25 1/2 Feb
Black Mammoth Consolidated Min	5c	15c	15c	16c	47,000	11c May	29c Jan
Broadway-Hale Stores Inc	5	---	31 1/2	32 1/2	12,000	25 1/2 Jun	47 1/4 Jan
Brewer (C) & Co Ltd	---	---	35 1/4	36	600	33 Jun	47 1/2 Apr
Buckner Inauseries Inc	1	3	3	3	1,000	2 1/4 Jun	5 Feb
Bultes Gas & Oil	---	5 1/2	5 1/2	5 1/2	13,800	4 1/4 May	9 1/2 Feb
California Ink Co	5.50	18 1/4	17 1/2	18 1/4	350	16 1/2 Jun	23 1/4 Jan
Castle & Cooke Inc	10	---	29 1/4	29 3/4	1,500	24 1/2 Jun	50 1/2 Jan
Emporium Capwell Co	10	36 1/4	36 1/4	36 3/4	1,100	28 1/2 Jun	49 1/4 Jan
Exeter Oil Co Ltd class A	1	---	47c	55c	3,200	35c July	75c Jan
General Exploration Co of California	1	---	9 1/2	10	800	7 1/2 May	15 Mar
Good Humor Co of Calif	10c	1.05	1.00	1.10	8,500	85c May	1.90 Jan
Holly Oil Co (Un)	1	---	1.90	2	300	1.85 Jun	2.70 Jan
Imperial Western	10c	29c	27c	30c	21,500	18c Apr	46c May
Jade Oil	50c	4 1/2	4 1/4	4 3/4	13,100	2.85 May	5 1/2 Mar
M J M & M Oil Co (Un)	10c	36c	35c	38c	12,000	31c Jun	69c Jan
Matson Navigation Co (Un)	---	---	20	20	100	17 1/4 Jan	23 1/2 Mar
Meier & Frank Co Inc	10	---	16	16	100	15 1/4 Jun	17 1/2 Mar
Merchants Petroleum Co	25c	1.80	1.75	1.95	5,100	1.25 May	2.10 Jan
Norden Corp Ltd	1	5 1/4	4 3/4	5 1/2	10,800	2.65 July	5 1/2 Aug
Norris Oil Co	1	---	1.80	2.00	1,700	1.50 Feb	3 1/2 Apr
North American Investment com	1	---	23 1/2	24	400	23 1/2 Aug	32 Jan
6% preferred	25	---	26 1/2	26 1/2	40	25 1/4 May	27 Feb
Pacific Oil & Gas Develop	33 1/2c	3 3/4	3 3/4	4	1,400	2.00 Jun	4 1/4 Aug
Reserve Oil & Gas Co	1	10 1/2	10 1/2	11 1/4	2,800	9 1/4 May	19 Jan
Rhodes Western	25c	17 1/4	17 1/2	18 1/4	1,700	16 1/4 Jun	22 Mar
Southern Calif Gas Co pfd series A	25	31 1/4	31 1/2	31 3/4	30	30 1/2 May	32 1/2 May
6% preferred	25	31 1/4	31 1/4	31 1/4	100	30 1/4 Jan	32 1/4 Mar
Trico Oil & Gas Co	50c	3 1/4	3	3 3/4	15,800	2.20 July	5.00 Mar
Union Sugar common	5	23	23	23 1/2	300	16 Feb	25 1/2 Apr
United Industrial Corp common	8 1/2	3 1/4	3 1/4	3 3/4	6,000	3 Jan	4 1/2 Jan
Preferred	8 1/2	4 1/4	4 1/4	4 1/4	2,800	3 1/2 May	5 1/2 Jan
Warrants	---	1/4	1/2	1/4	1,000	1 Jan	1 Jan
Westates Petroleum common (Un)	1	5 1/2	5 1/4	6	6,300	4 Jan	7 1/4 Mar
Preferred (Un)	10	---	6 1/2	6 1/2	100	6 1/4 Jan	7 1/4 Jan
Williston Basin Oil Exploration	10c	8c	8c	9c	76,000	8c May	18c Jan

Philadelphia-Baltimore-Washington Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Alan Wood Steel common	10	---	14 1/4	14 1/2	9	13 1/2 Jun	30 1/4 Jan
American Stores Co	1	---	67 1/2	71 1/2	620	66 1/2 Jun	99 1/2 Jan
American Tel & Tel	33 1/2	113 3/4	109 3/4	114	6,322	98 1/2 May	136 1/2 Jan
Arundel Corp	---	26	26	26 1/2	372	25 1/4 Jun	34 1/4 Jan
Atlantic City Electric	4.33	40 1/2	38 1/4	40 1/2	534	35 May	49 1/4 Jan
Atlantic Research Corp	1	24 1/2	22 1/4	24 1/4	1,240	19 1/2 Jun	33 1/4 May
Baldwin-Lima-Hamilton	13	---	13 1/2	13 1/2	50	11 Jun	19 1/4 Apr
Baltimore Transit Co	1	---	8 1/4	8 1/4	400	7 1/4 May	9 1/4 Jan
Budd Company	5	12 1/2	12 1/2	12 1/2	410	9 1/2 May	15 1/4 Feb
Campbell Soup Co	1.80	---	93 1/4	95 1/2	144	82 1/2 May	122 Mar
Chrysler Corp	25	54 1/2	51	54 1/4	3,994	38 1/2 Jun	63 1/2 Feb
Curtis Publishing Co common	1	7 1/4	7 1/4	7 3/4	428	5 1/2 Jun	13 1/2 Feb
Delaware Power & Light	6.75	44 1/4	43 1/2	44 1/4	412	38 1/2 Jun	55 1/2 Mar
Duquesne Light	5	28 1/2	28 1/4	28 1/4	920	24 May	32 1/2 Mar
Electric Storage Battery	10	46 1/2	46 1/2	46 1/2	10	41 1/4 Jun	56 Feb
Food Fair Stores	1	24 1/4	21 1/4	24 1/4	722	21 1/2 Aug	40 1/4 Jan
Ford Motor Co new common	2.50	43 1/2	40 1/4	43 1/2	2,568	38 1/4 July	44 1/2 July
Foremost Dairies	2	9 1/2	8 1/2	9 1/4	495	8 Jun	15 1/2 Feb
General Acceptance Corp common	1	18 1/2	17 1/2	18 1/2	446	15 1/2 May	26 1/2 Jan
General Motors Corp	1.66 1/2	53 1/2	51 1/2	53 1/2	18,755	45 Jun	57 1/2 Jan
Giant Food Inc class A	1	---	14 1/4	14 1/4	35	14 1/4 Jun	34 1/4 Jan
Gimbel Brothers	5	---	32 1/2	32 1/2	5	32 July	43 1/2 May
International Resistance	10c	25	22 1/2	23 1/2	4,423	18 1/2 Jun	36 Mar
Madison Fund Inc	1	20 1/2	19 1/2	20 1/2	658	18 Jun	30 1/2 Jan
Martin-Marietta Corp	1	24 1/2	20 1/2	24 1/2	6,607	18 1/2 Jun	28 1/2 Jan
Merck & Co Inc	16 1/2c	67 1/4	67	68 1/4	117	60 1/4 Jun	94 1/2 Mar
Mergenthaler Linotype	25c	23 1/4	22 1/2	24 1/4	341	20 1/2 Jun	33 1/2 Jan
Pennsalt Chemicals Corp	3	30 1/2	29 1/2	31 1/4	657	23 1/2 Jun	40 1/4 Jan
Pennsylvania Power & Light	---	32 1/2	32	32 1/2	1,260	29 May	38 1/2 Mar
Pennsylvania RR	50	11 1/2	11	11 1/2	990	10 1/4 Jun	19 Feb
Peoples Drug Stores Inc	5	---	36 1/4	36 1/4	40	30 1/2 Jun	55 Jan
Perfect Photo Inc	---	---	6 1/4	6 1/4	60	5 1/2 May	16 1/2 Jan
Philadelphia Electric Co common	---	29 1/2	29 1/2	30	4,305	24 1/2 May	34 1/4 Mar
Philadelphia Transportation Co	10	6 1/2	6 1/2	7	785	5 1/2 Jun	8 Jan
Potomac Electric Power common	10	38 1/2	38 1/2	40	714	32 1/2 May	47 1/4 Mar
Public Service Electric & Gas com	---	64	62 1/2	64 1/2	743	49 1/4 May	69 1/4 Apr
Reading Co common	50	---	6 1/2	6 1/2	70	6 1/2 Aug	10 1/2 Feb
Ritter Finance class B	1	---	5 1/2	5 1/2	25	5 Jun	8 Jan
Scott Paper	---	27 1/2	27 1/2	29	1,376	25 1/4 Jun	43 Jan
Smith Kline & French Lab	---	49 1/2	47 1/2	50 1/4	444	45 1/4 Jun	72 1/2 Jan
South Jersey Gas Co	2.50	33 1/2	32 1/2	33 1/2	64	29 May	44 Mar
Southeastern Public Service	10c	---	19 1/2	19 1/2	30	17 1/2 Jun	22 1/2 Mar
Sun Oil Co	---	46	45 1/4	46 1/2	525	42 1/4 May	53 1/4 Feb
Texas Eastern Transmission	3.50	---	16	16 1/2	879	14 May	18 1/4 Mar
Thompson Ramo-Woolridge	5	53	51 1/4	53	168	38 1/2 Jun	65 1/2 Jan
United Corp	1	---	7 1/4	7 1/2	515	6 1/4 Jun	8 1/2 Mar
United Gas Improvement	4.50	21 1/2	20 1/2	21 1/2	566	19 1/2 Jun	23 1/2 Jun
Universal Marion Corp	---	---	9	9	25	8 Jun	10 1/2 Feb
Warner Company	10	30 1/2	29 1/2	30 1/4	578	26 1/2 Jun	38 1/4 Apr
Washington Gas Light common	---	33 1/2	32 1/2	33 1/2	806	29 1/2 Jun	41 Jan
Woodward & Lothrop common	10	---	73	73	43	63 Jun	75 Mar

Pittsburgh Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Allegheny Ludlum Steel	1	---	32 1/2	32 1/2	85	30 1/4 Aug	48 1/2 Feb
Apollo Industries Inc	5	---	9 1/2	9 1/2	1	8 July	18 1/2 Feb
Armstrong Cork Co	1	---	54 1/4	54 1/4	25	48 1/4 Jun	73 1/4 Mar
Blaw-Knox Co	10	29 1/2	29 1/2	29 1/2	10	24 1/2 Jun	27 1/2 Jan
Columbia Gas System	10	---	25 1/2	25 1/2	195	22 1/2 May	30 1/2 Mar
Duquesne Light Co	5	---	28 1/4	28 1/2	175	24 1/4 May	32 1/2 Mar
Equitable Gas Co	8.50	38 1/2	38 1/2	38 1/2	85	34 1/4 May	47 1/4 Jan

For footnotes, see page 43.

STOCKS

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Harbison Walker Refractories	7 1/2	---	32	32 1/2	193	32 Aug	48 Mar
Horne (Joseph) Co	---	20 1/2	20 1/4	20 1/2	710	19 Jun	28 1/2 Mar
Natco Corp	5	---	12 1/2	12 1/2	20	9 1/2 Jan	12 1/2 Aug
Pittsburgh Brewing Co common	1	---	4 1/2	4 3/4	2,481	4 1/2 May	5 1/4 Jan
Pittsburgh Forgings Co	1	---	15 1/2	15 1/2	50	13 1/4 July	15 1/4 May
Pittsburgh Plate Glass	10	50 1/2	49 1/4	51 1/4	238	47 1/4 Jun	67 1/2 Feb
Rockwell-Standard Corp	5	---	33 1/2	33 1/2	78	25 1/2 May	37 1/2 Apr
United Engineering & Foundry Co	5	---	18 1/2	18 1/2	100	17 1/2 Jun	23 1/2 Feb
Westinghouse Air Brake	10	25	24 1/2	25	61	23 1/4 Jun	30 1/4 Mar
Westinghouse Elec Corp	6.25	28 1/2	25 1/2	28 1/2	658	25 Jun	39 1/4 Jan

Stock and Bond Averages

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

Date	Stocks			Bonds					
	30 Indus-trials	20 Rail-roads	15 Utili-ties	Total '65 Stocks	10 Indus-trials	10 First Grade Ralls	10 Second Grade Ralls	10 Utili-ties	Total 40 Bonds
Aug. 10	592.32	119.54	117.06	205.36	92.35	78.90	82.71	87.02	85.25
Aug. 13	595.29	119.28	117.00	205.82	92.49	78.90	82.62	86.95	85.24
Aug. 14	601.90	120.29	117.97	207.86	92.49	78.91	82.52	86.92	85.21
Aug. 15	606.76	121.34	118.83	209.53	92.48	79.12	82.50	87.02	85.28
Aug. 16	606.71	121.25	118.89	209.51	92.35	79.17	82.56	87.18	85.32

Averages are compiled daily by using the following divisors: Industrials, 2,988; Ralls, 5,34; Utilities, 6,55; 65 stocks, 15.46.

Over-the-Counter Industrial Stock Averages

(35 Stocks)

Compiled by National Quotation Bureau, Inc.

Date	Closing	Range for 1962	
Mon. Aug. 13	109.47	High	144.31 Mar 14
Tues. Aug. 14	110.03	Low	100.23 Jun 27
Wed. Aug. 15	111.47	Range for 1961	
Thurs. Aug. 16	111.79	High	144.09 Dec 8
Fri. Aug. 17	112.04	Low	106.57 Jan 3

SEC Index of Stock Prices

The SEC index of stock prices based on the closing prices of 300 common stocks for the week ending Aug. 10, 1962, for the composite and by major industry groups compared with the preceding week and with highs and lows for the current year.

	1957-59=100		Percent Change	1961-1962	
	Aug. 10, '62	Aug. 3, '62		High	Low
Composite	117.1	118.3	-1.0	144.3	107.0
Manufacturing	108.2				

CANADIAN MARKETS (Range for Week Ended August 17)

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	
		Low	High	Low	High			
Abitibi Power & Paper common	25	46 1/2	46 1/2	45 3/4	46 1/2	3,740	24 1/2 Jan	27 Jan
4 1/2% preferred	25	43	43	42 1/2	43	832	36 Feb	49 1/2 Apr
Aluma Steel	25 1/2	43	43	42 1/2	43	3,940	37 Jun	53 1/2 Apr
Aluminum Ltd	25 1/2	43	43	42 1/2	43	18,509	19 1/2 Jun	29 1/2 Jun
Aluminum Co of Canada 4 1/2% pfd	50	---	---	45 1/2	46 1/2	610	45 1/2 Jun	50 May
Anglo Canadian Pulp preferred	50	---	---	51 1/2	51 1/2	60	51 1/2 Feb	54 1/2 May
Anglo Can Tel Co 4 1/2% pfd	50	---	---	41	41	60	40 Jun	46 1/2 Mar
\$2.90 preferred	50	---	---	8.00	8.00	20	50 July	55 Jan
Argus Corp Ltd common	50	---	---	6.00	6.00	650	7 1/2 Jun	9 1/2 May
Class C preferred	50	---	---	49	49	25	49 Aug	53 Jan
Asbestos Corp	31	---	---	3.00	3.00	2,750	6 Jun	7 May
Atlantic Sugar	34	---	---	14 1/4	14 1/4	2,660	27 Jun	36 1/2 May
Atlas Steels Ltd	34	---	---	33 3/4	34 1/2	4,049	28 May	35 July
Bailey Selburn 5% pfd	25	---	---	20 1/4	20 1/4	50	20 Aug	23 Feb
5 1/2% preferred	25	---	---	24	24	25	22 July	26 Feb
Bank of Montreal	10	57 1/2	57 1/2	57 1/2	59 1/4	3,748	51 1/2 Jun	75 1/2 Jan
Bank of Nova Scotia	10	68	65 3/4	65 3/4	68	3,256	59 Jun	83 1/2 Jan
Banque Canadian National	10	---	---	68 1/2	70	975	55 Jun	82 Jan
Banque Provinciale (Canada)	10	---	---	44 1/2	45 1/2	647	40 Jun	54 Feb
Bathurst Power & Paper class A	25	---	---	48 1/2	49	225	46 1/2 July	55 Jan
Beil telephone	25	---	---	51 1/2	52 1/2	11,480	47 Jun	58 1/2 Mar
Bowater Corp 5% preferred	50	448 3/4	448 3/4	450	450	120	48 Aug	53 Apr
5 1/2% preferred	50	---	---	450	450	20	50 July	54 1/2 Jan
Bowater Paper	50	---	---	5.00	5.00	1,264	5 May	7 Jan
Bowaters Mersey 5 1/2% pfd	50	---	---	5.00	5.00	170	50 Jun	54 1/2 Jan
Eralone Pioneer Mines Ltd	50	---	---	7.00	7.00	100	6.50 Jan	7.50 Jun
Brazilian Traction Light & Power	3.20	---	---	3.10	3.20	565	3.00 Mar	4.75 Apr
British American Oil	30 1/2	---	---	30.00	30.00	3,185	28 July	38 Jan
British Columbia Forest Products	12	---	---	11	12	1,850	10 Jun	14 Feb
British Columbia Power	16 1/2	---	---	16 1/2	16 1/2	2,133	15 Jan	18 Feb
British Columbia Telephone	25	---	---	51 1/2	51 1/2	495	47 Jun	58 Feb
5 1/2% preferred	104 1/2	---	---	103	104 1/2	60	10 1/2 Jun	10 1/2 Aug
Brockville Chemical Ltd 6% pfd	10	---	---	8 1/2	8 1/2	210	8 Jun	10 Jan
Bruck Mills Ltd class B	---	---	---	3.00	3.50	100	2.50 May	3.50 Feb
Building Products	---	---	---	23	23	135	19 1/2 July	37 Jan
Bulolo Gold	5	---	---	6.75	6.90	2,230	6.50 Aug	8.20 Mar
Calgary Power common	22	21 1/4	22 1/4	21 1/4	22 1/4	1,100	17 1/2 Jun	25 1/2 Jan
Canada Cement common	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	650	23 1/2 Jun	32 1/2 Feb
\$1.30 preferred	20	26 1/4	26 1/4	26 1/4	26 1/4	1,025	26 July	29 1/2 May
Canada & Dominion Sugar Co Ltd	20	---	---	23	23	310	22 1/2 Jun	27 Mar
Canada Iron Foundries common	10	20 1/2	19	20 1/2	20 1/2	1,200	18 Jun	25 1/2 Apr
Canada Steamship common	---	---	---	51 1/4	51 1/4	50	50 Jun	64 1/2 Apr
Canadian Aviation Electronics	---	---	---	18 1/2	18 1/2	50	17 Jun	25 1/2 Feb
Canadian Breweries	10 1/2	---	---	9 1/2	10 1/4	18,020	7 1/2 Jun	12 1/2 Mar
\$2.20 preferred	50	---	---	50	50 1/4	350	48 Jun	53 May
Canadian British Aluminium	---	---	---	9 1/2	10	485	8 Jun	11 Feb
Canadian Bronze common	---	---	---	17	17 1/2	120	16 1/2 Aug	20 Mar
5% preferred	100	---	---	90 1/2	90 1/2	33	90 1/2 Aug	91 Jun
Canadian Celanese common	---	---	---	30	31	650	26 1/2 Jun	35 1/2 Jan
\$1.75 series	25	---	---	34	34	40	33 1/2 Aug	38 1/2 Jan
Canadian Chemical Co Ltd	7 1/2	---	---	7 1/4	7 1/4	350	6 Jan	8 1/2 May
Canadian Fairbanks Morse class A-50c	1	6 1/2	6 1/2	6 1/2	6 1/2	350	7 Aug	11 Jan
Canadian Husky	---	---	---	6 1/2	6 1/2	4,700	4 1/2 May	8 1/2 Feb
Canadian Hydrocarbons	---	---	---	15 1/2	15 1/2	100	12 July	16 1/2 May
Canadian Imperial Bk of Commerce	10	58 1/4	58	59 1/2	59 1/2	3,070	50 Jun	72 1/2 Jan
Canadian Industries common	---	---	---	12 1/2	13 1/2	450	11 1/2 July	16 1/2 Jan
Canadian International Power com	50	40 1/2	40 1/2	40 1/2	40 1/2	2,050	37 1/2 Jan	41 Mar
Preferred	---	---	---	4.00	4.15	1,650	3.80 Jun	6 3/4 Feb
Canadian Marconi Co	1	4.10	4.00	4.15	4.15	5,464	25 Jun	37 1/2 Aug
Canadian Oil Companies common	100	---	---	898	898	5	98 Aug	105 Apr
5% preferred	25	22 1/2	22 1/2	22 1/2	22 1/2	3,720	22 1/2 Aug	27 1/2 Jan
Canadian Pacific Railway	10	---	---	11 1/4	11 1/4	475	10 1/2 Jun	14 Mar
Canadian Petrofina Ltd preferred	10	---	---	21	21	140	21 Aug	27 1/2 Apr
Canadian Vickers	6.10	---	---	6.00	6.10	8,575	4.80 Jan	8.50 Feb
Central Del Rio Oils Ltd	---	---	---	17	17	25	15 1/2 Jan	20 1/2 Apr
C K P Development	---	---	---	5 1/2	5 1/2	100	4.20 Jan	7 1/2 Mar
Coghlin (B J)	---	---	---	4.00	4.00	550	3.35 Jun	4.50 Feb
Columbia Cellulose Co Ltd	---	---	---	20 1/4	21	5,135	18 1/2 July	25 Feb
Consolidated Mining & Smelting	34	---	---	32	34 1/2	4,850	27 Jun	35 1/2 Aug
Consumers Glass	16 1/2	---	---	16 1/2	16 1/2	100	16 July	18 1/2 Jan
Corby class A	7 1/4	---	---	6 1/2	7 1/4	3,800	5 Jun	11 Feb
Coronation Credit	121 1/2	---	---	121 1/2	121 1/2	40	110 July	143 Mar
Credit Foncier Franco-Canadian	---	---	---	70 1/4	70 1/4	40	70 1/4 Aug	82 Jan
Crown Cork & Seal Co	---	---	---	21 1/2	21 1/2	100	20 1/2 Jun	24 1/2 Apr
Crown Zellerbach class A	---	---	---	43 1/2	45 1/4	2,405	37 1/2 Jun	50 1/2 Mar
Distillers Seagrams	2.50	---	---	412 1/4	412 1/4	50	9.55 Jun	15 1/2 Jan
Dome Petroleum	---	---	---	21	21 1/2	4,420	16 1/2 Jun	26 1/2 Jun
Dominion Bridge	---	---	---	18 1/2	18 1/2	25	17 1/2 May	19 Jan
Dominion Corsets	---	---	---	53 1/2	56 1/4	865	45 Jun	67 Mar
Dominion Foundries & Steel com	---	---	---	72	73	275	70 May	85 Apr
Dominion Glass common	---	---	---	16 1/2	16 1/2	25	1 1/2 Jun	17 Jul
7% preferred	10	---	---	5 1/2	6	600	5 1/2 Jun	8 Mar
Dominion Lime Ltd	---	---	---	8 1/4	8 1/4	735	8 1/4 Aug	12 1/2 Mar
Dominion Steel & Coal	---	---	---	12 1/2	12 1/2	4,905	11 1/2 Jun	14 1/2 Jan
Dominion Stores Ltd	18	---	---	17 1/2	18 1/2	8,663	16 May	21 1/2 Mar
Dominion Tar & Chemical com	---	---	---	17 1/2	17 1/2	6,706	15 1/2 May	27 Mar
Dominion Textile common	3 1/2	---	---	23	24	1,225	20 1/2 Jun	28 May
Donohoe Bros Ltd	---	---	---	50	50	1,210	50 Jun	56 Jan
Dow Brewery	50	---	---	32 1/4	34	6,421	25 1/4 Jun	34 Aug
Du Pont of Canada common	50	---	---	8.77	8.77	10	75 Aug	83 Jan
7 1/2% preferred	---	---	---	8.00	8.00	200	8 Jun	9 1/2 Apr
Dupuis Freres class A	---	---	---	410	410	17	17 Jun	26 Aug
Eddy Paper	1	---	---	42 1/4	42 1/4	50	40 July	55 1/2 Apr
Electrolux Corp	---	---	---	8	8	211	8 Jan	8 1/2 Feb
Enamel & Heating Prod class A	---	---	---	50 1/4	54	2,149	44 1/2 Jun	68 1/2 Jan
Falconbridge Nickel Mines	---	---	---	16 1/2	16 1/2	175	16 1/2 Jun	18 1/2 Apr
Famous Players Canadian Corp	19 1/2	---	---	19	19 1/2	3,595	18 1/2 May	25 1/2 Mar
Fleetwood Corp	---	---	---	10	10	275	9 Aug	14 1/2 Mar
Foundation Co of Canada	25 1/2	---	---	23 1/2	26	2,310	23 Jun	28 1/2 Jan
Fraser Cos Ltd	10	2.65	2.65	2.70	2.70	607	2.60 Aug	4.10 Jan
French Petroleum preferred	---	---	---	16	16	250	15 July	20 1/2 Feb
Frost & Co (Chas E)	---	---	---	33	33 1/2	860	29 May	37 1/2 Jan
Gatineau Power common	---	---	---	26 1/2	26 1/2	390	23 1/2 Jun	38 1/2 Jan
General Dynamics	---	---	---	17	17 1/4	1,905	15 1/2 Jun	20 May
Great Lakes Paper	---	---	---	5	5	50	5.00 July	11 1/2 Jan
Hardee Farms Int	---	---	---	4.20	4.30	1,925	4.05 Aug	7 1/2 Jan
Hawkeye Siddeley Can Ltd com	100	---	---	12	12	2,440	9.35 Jun	15 1/2 Feb
Preferred	---	---	---	10 1/4	10 1/4	668	9.40 Jun	15 1/2 Feb
Home Oil class A	20c	---	---	2.40	2.70	400	2.40 Jun	4.25 July
Class B	---	---	---	50 1/4	51 1/4	1,645	49 May	59 1/2 Mar
Horne & Pittfield	---	---	---	11	11 1/2	9,505	9 1/2 July	13 1/2 Mar
Hudson Bay Mining	---	---	---	44	45 1/2	4,268	39 July	58 1/2 Feb
Hudson's Bay Co	---	---	---	14 1/2	14 1/2	1,520	12 1/2 July	17 1/2 Jan
Imperial Oil Ltd	---	---	---	5	5 1/2	100	5 1/2 Aug	6 1/2 Mar
6% preferred	---	---	---	23 1/2	23 1/2	19,443	19 1/2 July	34 1/2 Jan
Indus Acceptance Corp common	10	---	---	16 1/4	16 1/4	115	15 1/2 Jun	18 Jan
Inland Cement preferred	---	---	---	69 1/2	71 1/2	6,978	56 3/4 Jun	89 Jan
International Nickel of Canada	7.60	---	---	28 1/4	28 1/2	385	27 July	39 1/2 Mar
International Paper combn	---	---	---	41	42	2,290	34 Jun	47 Mar
\$4.00 preferred	---	---	---	48 1/4	49	325	45 1/2 Jun	53 Mar
International Utilities Corp	5	---	---	74	73 1/4	700	64 1/2 Jun	86 Mar
\$2 preferred	---	---	---	9	9 1/4	400	8 1/2 Aug	13 1/4 Jan
Interprovincial Pipe Lines	---	---	---	---	---	---	---	---
Iroquois Glass Ltd 6% pfd	---	---	---	---	---	---	---	---

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High	Low	High			
Labatt Ltd (John)	---	---	---	13%	13%	390	12 Jun	16 1/2 Jan
Laurentide Financial class A	---	---	---	15%	15 1/4	7,175	12 Jun	26 Jan
6 1/2% preferred	25	---	---	20	20	100	20 Apr	22 1/2 Apr
Lewis Bros Ltd	---	---	---	13 1/2	13 1/2	40	7 1/2 Mar	7 1/2 Feb
Loeb (M) Ltd	---	---	---	29	29	350	10 1/2 July	24 Feb
Lower St Lawrence Power	---	---	---	---	---	750	28 May	34 1/2 Jan
MacKinnon Struct Steel 5% 1st pfd 100								

CANADIAN MARKETS (Range for Week Ended August 17)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Cassiar Asbestos Corp Ltd.	---	---	10 1/2	11	600	9 Jun	13 Apr
Central Manitoba Mines Ltd.	---	---	5 1/2	7c	6,000	4c Jan	8c July
Chemalloy Minerals Ltd.	1.20	1.11	1.24	22,140	76c Jun	2.71 Jan	
Chess Mining Corp.	---	---	3c	3c	2,500	2c Jun	6c Apr
Chibougamau Copper Corp.	---	---	10c	10c	1,500	8c Aug	14c Apr
Chipman Lake Mines Ltd.	---	---	3c	3 1/2	3,500	3c July	5 1/2 July
Cleveland Copper Corp.	4 1/2	4 1/2	4 1/2	4,000	4c May	10c Feb	
Commodore Business Machines.	3.80	3.40	3.80	10,300	2.70 July	3.80 Aug	
Consolidated Central Mines Ltd.	---	---	5c	5c	8,560	3c Feb	4 1/2 Mar
Consolidated Mogador Mines Ltd.	---	---	33c	33c	2,500	22c Jun	49c July
Consolidated Paper Corp Ltd.	38 1/2	37 1/4	38 1/2	3,950	36 Jun	44 Jan	
Copper Rand Chib Mines Ltd.	---	---	1.26	1.28	4,150	1.14 Jan	1.40 May
Copperstream Mines Ltd.	---	---	28c	26c	21,000	18c Jun	40c Mar
Courvette & Provost Ltee class A.	5	a9 1/2	a9 1/2	150	9 1/2 July	13 Feb	
Credit M-G Inc class A.	10	---	10 1/2	12	400	10 1/2 Aug	15 Apr
Daering Explorers Corp Ltd.	18 1/2	18 1/2	18 1/2	2,500	18 1/2 Aug	21c Apr	
Dalmen's Ltd.	---	---	55c	60c	500	50c Jun	1.00 Apr
Dome Mines Ltd.	---	---	27 1/4	27 1/4	100	24 1/4 Apr	33 1/2 July
Dominion Explorers Ltd.	---	---	40c	40c	2,500	18c July	57c Feb
Dominion Leaseholds Ltd.	---	---	40c	40c	3,500	37c July	47c Feb
Dominion Oilcloth & Linoleum Co Ltd.	a24	a23 1/2	a24	150	21 1/2 Jun	26 1/2 Feb	
Drummond Weld'g & Steel Works Ltd.	---	---	9 1/2	9 1/2	975	8 1/2 July	12 1/2 Feb
Dumagami Mines Ltd.	---	---	36c	36c	1,000	24c Mar	50c Apr
Dumont Nickel Corp.	1	25c	25c	28c	11,000	22c Jan	45c Apr
Fab Metal Mines Ltd.	1	14c	12 1/2	14c	47,300	8 1/2 Apr	14 1/2 Aug
Fabi Ltd.	---	---	9 1/2	9 1/2	400	8 Jun	9 1/2 May
Fano Mining & Exploration Inc.	1	2c	2c	2 1/2	21,000	2c Jun	5 1/2 Mar
Fort Reliance Minerals Ltd.	---	---	32c	32c	13,000	27c Mar	57c Apr
Fox Lake Mines Ltd.	---	---	35c	28c	85,500	25c July	45c July
Fundy Bay Copper Mines.	---	---	7 1/2	8 1/2	10,000	4c Jan	19c Feb
Futurity Oils Ltd.	---	---	16c	16c	3,100	11 1/2 Apr	24c Feb
Glen Lake Silver.	2.15	2.15	2.30	10,100	54c Feb	2.60 July	
Hastings Mining & Develop.	1.15	1.10	1.15	3,300	80c May	1.28 Jan	
Helium Corp of America.	10c	---	76c	76c	1,500	61c July	1.99 May
Hollinger Cons Gold Mines Ltd.	5	---	21 1/2	22	2,475	18 1/2 Jun	26 Jan
Inland Chemicals Can Ltd.	---	---	1.60	1.60	100	1.25 Jan	1.80 Feb
Inspiration Mining & Dev Co Ltd.	53c	---	53c	55c	4,000	50c July	55c Aug
International Ceramic Mining Ltd.	---	---	5 1/2	5 1/2	1,500	5c July	11c Feb
International Helium Ltd.	---	---	2.40	2.50	2,750	2.30 Jun	5.50 Jan
International Paints (Can) Ltd class A.	---	---	a7	a7	25	7 Aug	9 1/2 May
Intercanadian Dredging & Mining Co Ltd.	---	---	24c	26c	6,300	15c July	27c July
Jubilee Iron Corp.	2.45	2.25	2.45	2,388	2.10 July	4.50 Mar	
Keely-Frontier Ltd.	---	---	53c	57c	207,800	28c Jan	57c Aug
Kiena Gold Mines.	1.95	1.55	2.25	68,075	1.17 July	2.25 Aug	
Labrador Acceptance Corp class A.	5	---	7 1/4	8 1/4	440	8 1/2 Aug	10 1/2 Apr
Labrador Mining & Explor Co Ltd.	---	---	24 1/2	24 1/2	150	22 1/2 Jan	29 1/4 Apr
Laduboro Oil Ltd.	---	---	95c	95c	500	75c Jan	1.20 Mar
Lambert Inc (Alfred) part class B.	---	---	40	40	63	40 July	47 1/2 May
Langis Silver & Cobalt Mng Co Ltd.	---	---	42c	44c	4,000	42c Aug	52c Jan
Lowney Co Ltd (Walter M).	23 1/2	23 1/2	23 1/2	300	23 1/2 Aug	23 1/2 Aug	
Malartic Hygrade Gold Mines Ltd.	1.38	1.05	1.70	21,056	75c Apr	1.70 Aug	
Marchant Mining Co.	57c	50c	57c	11,500	53c May	84c Mar	
Massal Mines Ltd.	---	---	7 1/2	8c	3,650	8c Jan	11c Jan
McIntyre-Porcupine Mines Ltd.	5	---	43	43	100	36 Jun	51 1/2 Feb
Melchers Distilleries Ltd common.	---	---	a9	a9	1	8 1/2 July	12 Jan
7% preferred.	---	---	5 1/2	5 1/2	710	4.90 Feb	6.00 Jan
Mercury Chipman.	25c	25c	30c	4,200	18c Aug	1.53 Jan	
Warrants.	1 1/2	1c	1 1/2	16,000	1c July	54c July	
Merrill Island Mining Corp Ltd.	68c	65c	68c	3,000	50c July	1.02 Feb	
Mid-Chibougamau Mines Ltd.	---	---	18c	18c	1,500	16c Jun	38c Mar
Mining Corp of Canada Ltd.	---	---	13 1/4	13 1/4	100	12 1/4 July	16 1/2 Apr
Molybdenite Corp of Canada Ltd.	---	---	a55c	a55c	300	60c July	1.05 Jan
Monpre Mining Co Ltd.	---	---	13c	15c	15,000	5c Jan	22c Jun
Mount Pleasant Mines Ltd common.	1.85	1.64	1.85	129,820	75c Jan	2.90 Feb	
Mount Royal Mines Ltd.	---	---	6	6	124	5 1/2 Jan	9 1/2 Mar
Mount Royal Rice Mills Ltd.	9	9	9	100	7 Feb	9 1/2 Mar	
National Automatic Vending Co Ltd.	---	---	1.80	1.82	400	1.80 Aug	5.30 Jan
Native Miner's Ltd.	---	---	a12c	a12c	100	10c Jun	14 1/2c Jan
Nedeco Frigistics Ltd.	2.75	2.75	3.00	500	2.00 Aug	6 1/2 Apr	
New Formaque Mines Ltd.	4c	4c	4 1/2	11,000	4c July	7c Feb	
Newfoundland Light & Power Co Ltd.	10	70	68 1/2	70	276	68 1/2 Jun	82 Mar
New Jack Lake Uranium Mines Ltd.	10 1/2	---	9c	12c	13,650	7c Jun	22 1/2c Apr
New West Amulet Mines Ltd.	---	---	11c	12c	9,000	10c May	30c Feb
North American Asbestos Corp.	---	---	5 1/2	6c	1,000	4c July	12c Jan
North American Rare Metals Ltd.	---	---	40c	41c	2,000	40c Aug	70c May
Northern Quebec Power Co Ltd com.	---	---	29	29	190	28 July	36 Feb
Red sink fund 1st pfd.	50	49	49	50	49 July	52 1/2 Jan	
Opemiska Explorers Ltd.	17c	15 1/2	18c	29,700	14c Aug	57c Jan	
Patricia Silver Mines.	40c	40c	44c	46,800	40c Aug	46c Aug	
Paudash Mines Ltd.	---	---	7c	10c	22,500	5c May	11 1/2c Mar
Pitt Gold Mining Co Ltd.	3c	3c	4c	13,000	3c Jan	7c Apr	
Place Oil & Gas Co Ltd.	---	---	68c	72c	27,000	48c Jan	90c May
Porcupine Prime Mines Ltd.	---	---	6c	6c	2,500	5c Jun	10c Jan
Power Corp of Canada 4 1/2% 1st pfd 50	---	---	40 1/4	40 1/4	10	38 1/2 Jun	49 Mar
Provo Gas Producers Ltd.	---	---	1.53	1.53	300	1.53 Aug	2.28 Feb
Quebec Cobalt & Exploration.	2.80	2.75	3.25	2,220	2.25 Jun	6.75 Jan	
Quebec Labrador Development Co Ltd.	---	---	5 1/2	5 1/2	1,000	4c May	8 1/2c Mar
Quebec Lithium Corp.	3.00	3.00	3.00	200	2.50 May	5.10 Jan	
Quebec Smelting & Refining Ltd.	---	---	9c	10c	3,500	9c Aug	18 1/2c Mar
Quebec Telephone 5% 1950 pfd.	20	a19 1/4	a19 1/4	50	19 July	20 1/2 Feb	
Red Crest Gold Mines Ltd.	---	---	3c	3c	500	2 1/2c Mar	4c Jan
Renold Chains Canada Ltd class A.	---	---	15 1/2	15 1/2	155	14 1/2 Apr	15 1/2 July
Ruby Poo's Enterprises Ltd.	1.90	1.90	1.90	1,700	1.60 July	2.70 Apr	
Warrants.	34c	30c	34c	1,700	30c July	65c Apr	
St Lawrence Columbian Metals.	3.90	3.75	3.90	775	3.20 Jun	7.40 Jan	
St Lawrence Diversified Lands Ltd.	96c	85c	96c	800	75c Jun	1.55 Feb	
Saucon Development.	24 1/2	20c	27c	107,000	20c Aug	1.42 Jan	
Shop & Save (1957) Ltd.	7 1/4	6 1/4	7 1/4	1,991	6 1/4 Aug	9 1/4 Jan	
Silver Regent Mines Ltd.	47c	46c	47c	11,200	43c July	48c Aug	
Sisco Mines Ltd.	---	---	2.05	2.05	200	1.10 Mar	2.05 Aug
Sobeys Stores class A.	---	---	15	15	550	15 Jun	17 1/2 Jan
Southern Duroit Mines Ltd.	---	---	7c	7 1/2	9,000	6c July	24c Feb
Spartan Air Services.	1.25	1.15	1.25	48,950	65c Jun	1.80 May	
Warrants.	---	---	30c	30c	500	15c Jun	47c Mar
Supertest Petroleum Ltd.	---	---	17	19 1/2	450	14 Jan	19 1/2 Aug
Tache Lake Mines Ltd.	13 1/2	13 1/2	16 1/2	38,950	12c Aug	36c May	
Rights.	---	---	1/2	3c	4,100	1/2c Aug	12c Jun
Talisman Mines Ltd.	84c	80c	92c	42,950	38c Apr	1.01 July	
Tazin Mines Ltd.	7c	7c	8c	28,000	5 1/2c Jan	15 1/2c Jan	
Tib Exploration Ltd.	8c	8c	9c	33,259	4 1/2c Jan	10 1/2c July	
United Asbestos Corp Ltd.	---	---	3.95	4.25	2,100	3.80 May	6.25 Mar
United Corporations class B.	22	21 1/2	22	750	20 July	27 1/2 Jan	
United Obalski Mining Co Ltd.	---	---	31c	31c	1,680	23c July	40c Mar
United Principal Properties.	50c	46c	55c	12,200	25c Jun	1.30 Jan	
United Towns Electric Co Ltd.	---	---	10 1/2	10 1/2	1,750	10 Apr	15 1/2 Jan
Val Mar Swimming Pools class A.	---	---	5 1/2	5 1/2	1,525	5 May	6 1/2 May
Van Der Hout Associates.	---	---	2.60	2.70	800	2.50 July	3.35 Mar
Vanguard Explorations Ltd.	7c	7c	8c	17,500	6c May	14c Jan	
Viola Mac Mines Ltd.	---	---	1.73	1.79	1,100	82c Jan	2.90 July
Virginia Mining Corp.	3c	3c	4c	3,000	3c July	6c Jan	
Westburne Oil Co Ltd.	---	---	60c	62c	11,500	60c May	70c Apr
Western Helium Ltd.	1.05	97c	1.05	17,950	74c July	1.05 Aug	
Westville Mines Ltd.	---	---	3 1/2	4c	10,500	4c July	11c Jan
York Speculative Investment Fund of Canada Ltd.	3.75	3.70	3.90	4,150	3.00 May	3.90 Aug	

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

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Abitibi Power & Paper common.	46 1/2	46 1/2	46 1/2	46 1/2	7,179	38 1/4 Jan	49 1/4 May
Preferred.	25	24 1/2	24 1/2	24 1/2	150	24 1/4 Jan	27 1/4 May
Acklands Ltd common.	---	---	4.25	4.25	430	3.75 Jun	5 July
Agnew Surpass Shoe.	---	---	14 1/2	14 1/2	540	13 1/2 July	18 1/4 Jan
Alberta Distillers common.	2.25	2.25	2.30	3,200	2.00 May	2.85 Jan	
Warrants.	78c	75c	79c	900	70c Jun	2.30 Jan	
Voting trust.	1.90	1.80	1.90	6,650	1.65 Jun	1.30 Jan	
Alberta Gas Trunk common.	5	27	25 1/2	27 1/2	22,472	23 1/2 July	38 1/4 Jan
Class A preferred.	100	108	107	108	65	106 July	110 Jan
Class B warrants.	100	103 1/2	9.65	11 1/2	17,873	8.05 July	17 1/2 Jan
Class B preferred.	100	105	104	106	95	101 1/2 Jun	108 Jan
Alberta Natural Gas.	10	19	18	19	3,750	15 1/2 May	21 1/4 Jan
Algoma Central common.	10	---	19 1/4	19 1/4	1,677	18 May	24 Feb
Warrants.	5.35	5.10	5.35	2,282	4.80 Jun	9.60 Jan	
Algoma Steel.	---	---	43	40 1/2	43 1/4	37 Jun	53 1/2 Apr
Aluminum Ltd.	25 1/2	24 1/2	26	12,046	19 1/2 Jun	29 1/2 Jan	
Aluminum Co 4% pfd.	25	---	21	21	350	21 Aug	25 Apr
4 1/2% preferred.	50	46	45 1/2	46	370	45 July	50 Jan
Analogue Controls.	1c	1.45	1.30	1.50	2,350	1.20 Jun	3.05 Feb
Warrants.	35c	35c	35c	700	30c July	83c Feb	

CANADIAN MARKETS (Range for Week Ended August 17)

STOCKS				STOCKS			
Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares
		Low High				Low High	
Consolidated Building common	17 1/4	15 1/2 17 1/4	12,231	Loblaw Inc	1	9 1/4 10 1/4	200
Preferred	10	7 1/2 7 1/2	1,475	Loblaw Cos class A	8 1/2	7 1/2 8 1/4	26,338
Warrants	8.25	6.10 8.70	10,650	Class B	8 1/2	8 1/2 9	5,520
Consolidated Mining & Smelting	20 1/2	20 1/2 20 1/4	4,714	Preferred	48 1/2	47 1/2 48 1/2	226
Consolidated Paper	39	37 1/2 39 1/2	5,017	Class A warrants	1.75	1.60 1.90	37,956
Consumers Gas common	105 1/4	105 1/2 105 1/2	10,513	Loeb (M) Ltd	14	11 1/2 14	8,790
Class B preferred	100	105 1/2 105 1/2	30	Macmillan Bloedel Powell River	17 1/2	17 1/2 18	5,800
Corby Distillery class A	16 1/2	16 1/2 17	500	Maher Shoes Ltd	26 1/2	26 1/2 26 1/2	50
Class B	7 1/4	6 1/4 7 1/4	4,775	Maple Leaf Mills common	12 1/2	12 1/2 12 1/2	850
Coronation Credit	10 1/2	10 1/2 10 1/2	345	Massey-Ferguson Ltd common	11 1/2	11 1/2 11 1/2	28,473
Cosmos Imperial	1.75	1.75 1.75	100	4% preferred	100	100 100	15
Craig Bit	1.75	1.75 1.75	100	5 1/2% preferred	100	104 1/2 105	155
Crain (R L) Ltd	1.20	1.20 1.20	100	Metro Stores common	20	1.60 1.70	7,180
Crestbrook Timber common	50	28 1/2 28 1/2	115	Midwest Industries Gas	1.60	2.40 2.45	400
Preferred	10	49 51	475	Milbon Brick			
Crown Trst	5	41 1/4 41 1/4	10	Modern Containers class A		9 9 1/2	225
Crown Zellerbach	5	41 1/4 41 1/4	10	Molson Brewery class A	26	25 26	607
Crush International Ltd common	8 1/2	8 1/2 8 1/2	420	Class B	26	25 26	200
Dale Estate	2.70	2.65 2.70	300	Preferred	40	41 1/4 41 3/4	50
Distillers Seagrams	2	45 1/4 45 1/4	5,075	Monarch Fine Foods		8 1/4 8 1/2	600
Dominion Bridge	20 1/2	20 1/2 21 1/2	4,920	Montreal Locomotive Works	12 1/2	12 1/2 13 1/2	2,380
Dominion of Canada Gen Invest		115 115	50	Montreal Trst	5	82 82	50
Dominion Coal preferred	25	4.50 4.50	50	Moore Corp common	46 1/2	44 1/2 47 1/2	15,785
Dominion Coal common	11 1/2	11 1/2 12	820	National Containers	1	5 5 1/2	780
Dominion Electro common		7.25 8.00	1,500	National Drug & Chemical common	16 1/2	15 1/2 16 1/2	4,660
Warrants	53 1/2	53 1/2 56 1/4	2,431	Preferred	16 1/2	16 1/2 16 1/2	10
Dominion Foundry & Steel common	1	5 1/4 5 1/4	100	National Grocers preferred	20	27 1/2 27 1/2	40
Dominion Lime	1	8 8	1,200	National Trust new	2	19 1/4 19 1/4	450
Dominion Magnesium		49 1/4 49 1/4	50	Neon Products	15	15 15	600
Dominion Scottish Inv pfd	50	8 1/2 8 1/2	160	Niagara Wire common	13 1/2	13 1/2 13 1/2	75
Dominion Steel Coal	12 1/2	12 1/2 13	17,562	Class B	12 1/2	12 1/2 12 1/2	60
Dominion Stores	18	17 1/2 18 1/2	19,812	Noranda Mines	29 1/2	29 1/2 30 1/2	9,523
Dominion Tar & Chem common	17 1/2	17 1/2 17 1/2	2,459	Northern Ontario Natural Gas	18	16 1/4 18	6,980
Dominion Textile common	31 1/4	31 1/4 34	4,368	Northern Quebec Power common	29 1/4	29 29 1/4	1,425
Dupont Co		37 37 1/2	400	Northern Telephone	1	8 1/2 8 1/2	600
Economic Inv Trust common	26	24 1/4 26	4,119	Warrants	5.05	5.05 5.15	200
Eddy Paper	10	145 145	57	Ocean Cement	9 1/2	9 1/2 9 1/2	200
Empire Life Insurance	10	5 1/2 5 1/2	100	Ogilvie Flour	46	44 1/4 46	230
Eric Flooring class A		9 1/2 9 1/2	765	Ontario Steel new common		10 1/2 10 1/2	2,125
Exquisite Form common	10	11 10 1/4 11	1,550	Ontario Store Fixture		5 5	100
Preferred				Oshawa Wholesale	27	26 1/4 28 1/4	2,010
Famous Players Canadian	17	16 1/2 17	991	Overland preferred		8 8	110
Fanny Farmer Candy	1	30 30 1/4	290	Page Hersey	18 1/2	18 1/2 19 1/4	4,450
Federal Grain class A		48 48	30	Parker Drilling		3.25 3.25	625
Fittings common		6 6	300	Pembina Pipeline common	1.25	6 1/4 7 1/2	2,280
Fleet Manufacturing	88c	77c 91c	13,200	Penmans preferred	100	114 114	50
Fleetwood Corp	1	19 1/2 19 1/2	650	Phantom Industries	6	5 6	7,360
Ford of Canada	1	150 151	2,241	Power Corp	57 1/2	54 58	885
Foundation Co		9 1/2 10 1/4	4,050	Premium Iron Ore	20c	2.00 1.90 2.10	1,600
Fraser Companies	25 1/4	23 1/2 26 1/2	1,873	Quebec Natural Gas	1	5.00 4.60 5.00	3,515
Fruehauf Trailer	3.25	3.25 3.25	10	Warrants	80c	83c	780
Gatineau Power common	33 1/4	32 1/2 33 1/2	1,590	Preferred	100	44 1/2 43 44 1/2	341
5% preferred	100	100 100	30	Reichhold Chemical	2	6 1/4 7 1/4	300
General Bakeries	10 1/2	10 1/4 10 1/2	205	Reid Litho preferred	53	47 47 1/4	125
General Development	1	7 1/2 8	1,950	Revelstoke Bldg		4.50 4.50	425
General Dynamics	1	26 26	570	Revenu Preferred	20	20 20	200
General Motors	1 1/4	57 1/4 57 1/4	1,847	Riverside Yarns	3.00	3.00 3.00	100
General Petrol & Drill class A	50c	75c 75c	1,118	Robertson Mfg 2nd preferred		14 1/2 14 1/2	100
General Products Mfg class A		29 29	55	Robin Nodwell		5 1/2 6	2,770
General Steel ware common	9 1/4	9 1/4 9 1/4	100	Rockover preferred	10	9 1/2 10 1/4	700
Globe Envelopes class A		8 1/4 8 1/4	125	Rolland Paper class A		9 9 1/2	435
Goodyear Tire (Canada) common	139	139 139	110	Rothmans of Pall Mall	10	7 1/4 7 1/4	1,385
4% preferred	50	43 1/4 43 1/4	70	Royal Bank of Canada	10	69 68 1/4 70 1/4	12,552
Gordon Mackay class A	6 1/4	6 1/4 6 1/4	100	Royalite Oil common	12	10 1/4 13	14,425
Great Lakes Paper	7	16 1/2 17 1/2	6,566	Russell Hugh class A		9 1/4 9 1/2	800
Great Lakes Power common	18 1/2	18 1/2 19	3,832	Russell Industries	17	14 17	14,033
Warrants	7.75	7.25 8.00	3,762	St Lawrence Corp common		22 1/2 22 1/2	300
Great Northern Gas common	1	7 1/2 8	2,100	Class A preferred	100	100 100	70
Warrants	1.50	1.25 1.50	1,685	St Maurice Gas	1	70c 73c	3,659
Class B warrants	90c	90c 90c	1,239	Salada Foods Ltd	11 1/4	11 1/4 12 1/4	16,752
Great West Saddlery	15 1/2	14 1/2 15 1/2	2,748	Warrants	6.00	5.00 6.25	4,095
Greater Winnipeg Gas	14 1/2	13 1/2 14 1/2	12,795	Sayvette Ltd	4.00	3.90 4.00	1,525
Voting trust	17 1/2	17 1/2 17 1/2	1,852	Scottish Holdings preferred	50	51 51	38
Greyhound Lines	10	49 1/4 51 1/2	683	Selkirk Holdings class A	4.00	4.00 4.05	750
Guaranty Trust				Seven Arts		9 1/2 10	2,441
Hardee Farms common	4.95	4.50 5.00	3,015	Shawinigan Water & Power common	23 1/2	23 1/2 23 1/2	13,056
Harding Carpets common	25	25 1/2 25 1/2	170	Class A preferred	50	41 40 1/2 41	100
Preferred	4.25	4.15 4.35	5,071	Class B preferred	50	42 1/4 43 1/2	75
Hawker Siddeley common	100	80 80	30	Shullys Industries		5 1/2 5 1/2	1,560
Preferred	2.30	1.85 2.95	4,900	Silverwood Dairies class A	11 1/4	11 1/4 11 1/4	1,071
Hees (Geo H) & Co		107 107	40	Simpsons Ltd	26	25 1/2 26 1/4	4,000
Hendershot Paper preferred	100	52 1/2 52 1/2	25	Slater Steel common		10 10 1/2	400
Hinde & Dauch	2.50	2.40 2.70	4,145	Southern	30 1/4	29 1/2 30 1/4	825
Hoffe & Pittneid	20c	42 1/4 42 1/4	25	Stafford Foods Ltd	4.00	3.75 4.00	2,325
Howard Smith prior preferred	50	11 11	100	Standard Paving		10 1/4 10 1/4	275
Hughes Owens Co class A		51 52	391	Standard Radio		6 1/2 6 1/2	845
Huron Erie	20			Stedman Bros	12 1/4	12 12 1/4	3,130
Imperial Flo Glaze		30 1/4 30 1/4	100	Steel of Canada	18 1/2	17 1/4 18 1/2	28,333
Imperial Life Assurance	10	124 128	290	Steinberg class A	1	20 20	200
Imperial Oil	43 1/2	43 1/2 45 1/4	7,033	Superior Propane common	18 1/2	18 1/2 18 1/2	550
Imperial Tobacco common	5	13 1/4 14 1/4	8,380	Supertest Petroleum ordinary	16	16 19 1/2	6,990
6% preferred	4.86 1/2	5 1/2 5 1/2	1,000	Common		4.00 4.05	300
Industrial Acceptance common	23 1/4	20 1/2 23 1/2	22,270	Switson Industries		1.40 1.40	400
Industrial Minerals		3.95 4.05	398	Tamblyn common		16 1/2 16 1/2	100
Inglis (John)	4.00	4.00 4.10	700	Texaco Canada Ltd common	50 1/4	46 1/2 50 1/4	505
Inland Cement Co preferred	10	16 1/4 16 1/4	150	Third Canadian Gen Inv common		6 6 1/2	1,800
Inland Natural Gas common	1	4.75 4.80	2,935	Thompson Paper		6 6	200
Warrants	1.00	85c 1.00	3,225	Toronto Dominion Bank	10	58 1/2 56 59 1/2	7,460
International Bronze Powders pfd	25	24 24	155	Toronto Iron Works common	13	13 13	100
International Minerals	5	44 1/2 44 1/2	70	Toronto Star preferred	50	59 59	20
International Nickel	70	87 71	7,361	Towers Marts common		5 1/2 5 1/2	100
International Utilities common	5	41 1/2 41 1/2	4,780	Warrants	1.20	1.15 1.20	1,300
Preferred	25	49 48 49	160	Traders Finance class A	12 1/2	13 1/4 13 1/4	31,929
Interprovincial Bldg Credits common	7 1/2	7 1/2 7 1/2	863	Class B		13 1/4 13 1/4	200
1953 warrants		35c 40c	300	Trans Canada Pipeline	1	20 1/2 21 1/2	7,206
Interprovincial Discount common		5 1/2 5 1/2	290	Trans-Mountain Pipeline	14 1/2	13 1/4 14 1/2	11,420
Warrants	3.80	3.80 4.00	860	Trans Prairie Pipeline		7 1/4 6 1/2 7 1/2	10,745
Interprovincial Pipe Line	8	73 1/4 75	5,113	Union Acceptance common	7 1/2	7 1/2 7 1/2	100
Interprovincial Steel Pipe	5	1.15 1.25	1,600	1st preferred		49 1/2 49 1/2	25
Investors Syndicate class A	25	51 1/2 53	2,575	2nd preferred	50	8 1/2 8 1/2	720
Iroquois Lake preferred	10	9 9	200	Union Gas of Canada common	17 1/4	17 1/4 18 1/4	15,136
Jefferson Lake	1	6 1/2 6 1/2	960	Class B preferred	50	56 1/2 56 1/2	35
Class B warrants	2.40	2.30 2.50	3,150	United Corps class E	30	21 1/2 21 1/2	1,740
Jockey Club Ltd common	3.08	3.00 3.05	9,090	Preferred	30	28 1/2 28 1/2	425
Warrants	58c	56c 61c	8,500	United Steel Corp		5 1/2 5 1/2	325
Kelly Douglas class A	6	5 1/4 6	1,100	Vector Electric	10c	9c 11c	16,500
Warrants	2.10	2.00 2.10	1,625	Vendomatic	5 1/2	5 1/2 5 1/2	1,350
Kelvinator of Canada	9 1/4	8 9 1/4	810	Venezuelan Power preferred	10	51c 51c	200
Lafarge Cement common	10	4.25 4.25 4.25	100	Victoria & Grey Trust	10	52 53	442
Lafarge Gas	1	2.30 2.30	1,300	Virginia Dare preferred	25	14 14	100
Lake Ontario Cement common	1	2.85 2.80 2.90	4,750	Vulcan		4.40 4.45	958
Preferred	10	10 10 1/2	1,750	Wainwright Products & Ref	1	1.10 1.10 1.15	1,000
Laura Secord	3	15 1/2 15 1/2	8,812	Walker G & W	54 1/4	52 1/4 55 1/4	6,376
Laurentide Financial class A	20	20 1/2 20 1/2	2,650	Waterous Equipment	4.35	4.05 4.40	500
1 1/2% preferred	38	38 1/2 39	615	Webb & Knapp Canada Ltd	1	2.00 2.10	500
2% preferred	38	38 1/2 39	615	Westcoast Trans common	16 1/4	15 1/2 17	2,551
Leland	12	11 11 1/2	14,490	Voting trust			

CANADIAN MARKETS (Range for Week Ended August 17)

STOCKS				STOCKS			
Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares
		Low High				Low High	
Majortrans	5 1/2	3c 5 1/2	788,500	Quebec Metagami	1	17c 17c	2,775
Malarctic Gold Fields	1	90c 94c	6,500	Quebec Metallurgical	1	86c 89c	8,300
Maneast Uranium	1	4 1/2 4 1/2	2,000	Queenstown Gold Mines	1	13 1/2 14c	4,080
Manitou Barvue	1	15 1/2 16c	1,920	Quemont Mining	1	9.70 10 1/4	1,525
Manoka	1	26 1/2 32c	7,214	Quonto Petroleum	1	32c 32c	32,687
Manoigo Mines	1	7c 8 1/2	25,500				
Marboy	1	14c 13 1/2 14c	3,600	Radiore Uranium Mines	1	45c 40c 48c	20,100
Marcon Mines	1	6c 6c 6 1/2	8,500	Raglan Nickel	1	80c 74c 83c	510,700
Maritimes Mining Corp.	1	62c 56c 63c	24,825	Ranger Oil	1	1.10 1.25	1,400
Martin-McNeely Mines	1	45c 42c 45c	12,700	Rayrock Mines	1	91c 91c 1.25	16,300
Matachewan Consol	1	7 1/2 7 1/2	3,000	Realin Mining	1	9 1/2 9c 9 1/2	10,000
Mattagami Lake	1	9.25 9.35	465	Reeves Macdonald	1	1.42 1.42 1.45	1,100
Maybrun Mines	1	8 1/2 10 1/2	12,000	Renable Mines	1	2.05 2.05 2.55	300
McIntyre	1	43 42 1/2 43 1/2	1,215				
McKenzie Red Lake	1	28c 25c 32c	688,267	Rexpar Minerals	1	12c 10c 12c	7,360
McMarnac Red Lake	1	5 1/2 5 1/2	21,500	Rio Algom	1	9.25 9.00 9.30	21,447
				Rio Rupununi Mines	1	5c 5 1/2	8,000
McWatters Gold Mines	1	29c 29c 32c	26,800	Rix Anabasca Uran	1	33c 33c 37c	15,000
Medallion Petroleum	1.25	2.20 2.20 2.30	12,257	Rockwin Mines	1	7 1/2 7 1/2	2,000
Mentor Exploration & Development	50c	38c 36c 41c	47,500	Rowan Consolidated	1	14c 13 1/2 14 1/2	3,000
Merrill Island Mining	1	68c 63c 70c	16,100	Ryanor Mining	1	18 1/2 17c 21c	142,900
Meta Uranium Mines	1	7 1/2 8c	9,500				
Midcon Oil	1	24c 21c 24c	10,700	Sand River Gold	1	4 1/2 4c 4 1/2	11,200
Midrim Mining	1	24 1/2 24 1/2 25c	6,050	Sarcee Petrol	1	50c 93c 96c	3,526
Mill City Petroleum	1	16c 13 1/2 16c	16,852	Satellite Metal	1	17c 17c 18 1/2	23,513
Miner Corp.	1	13 1/2 13 1/2 13 1/2	1,575	Security Freehold	1	5.10 5.90	700
Min Ore Mines	1	19c 9c 21c	1,538,748	Sheep Creek Gold	50c	1.20 1.20	700
Moneta Porcupine	1	63c 65c	2,100	Sheritt Gordon	1	3.55 3.50 3.65	3,980
Mt Wright Iron	1	40c 40c 43c	9,568	Sigma Mines Quebec	1	5.50 5.50 5.50	762
Multi Minerals	1	22 1/2 22 1/2 25c	7,542	Silver Miller Mines	1	38c 42c 7.50	20 1/2
Murphy Oil	1	2.10 2.10 2.35	750	Silvermaque	1	22c 26c	10,250
Murray Mining Corp Ltd.	1	92c 90c 94c	49,600	Siscoe Mines Ltd.	1	2.00 1.91 2.10	23,660
				Southern Union Oils	1	11c 11c 12c	15,000
Nama Creek Mines	1	9c 8c 9c	11,500	Spooner Mines & Oils	1	12c 11 1/2 12c	8,500
National Exploration	1	5 1/2 5 1/2	1,000	Stanrock Uranium	1	1.38 1.25 1.38	1,390
National Petroleum	25c	2.23 2.23 2.42	4,000				
Nealon Mines	1	4 1/2 6c	7,500	Stanwell Oil & Gas	1	24 1/2 28c	4,700
New Alberta Mines	1	52c 37 1/2 56c	921,681	Starratt Nickel	1	6c 6c 6 1/2	22,600
New Bidlamaque Gold	1	6c 7c	17,500	Steeley Mining	1	4c 3 1/2 5 1/2	14,000
New Calumet Mines	1	24c 26c	5,500	Steep Rock Iron	1	5.65 5.05 5.75	20,696
New Concord Develop	1	3c 3 1/2	1,950	Sturgeon River Gold	1	22 1/2 22c 26c	89,700
New Continental Oil of Canada	1	19c 19c	1,000	Sudbury Contact	1	8c 8c 10c	22,500
New Davies Petroleum	50c	14c 12c 15 1/2	92,366	Sullivan Cons Mines	1	1.51 1.51 1.56	10,320
New Goldvue Mines	1	4c 4 1/2	4,000	Sunburst Exploration	1	12 1/2 11c 13c	5,100
New Harricana	1	7 1/2 7 1/2 8c	7,125	Sylvanite Gold Mines	35c	10c 9 1/2 10c	2,700
New Hoscoc Mines	1	75c 73c 79c	38,600				
New Jason Mines	1	7c 7c 8c	6,467	Taurcanis	1	45c 45c 50c	14,800
				Teck Hughes Gold	1	1.60 1.55 1.65	6,115
New Kelora Mines	1	12c 10c 12c	90,200	Temagami	1	95c 95c 1.00	4,450
Newland Mines	17 1/2	17 1/2 18 1/2	20,675	Territory Mining	1	12 1/2 12c 12 1/2	4,100
New Mylmaque Mining & Smelt Ltd.	1	21c 22 1/2	20,700	Thompson Lundmark	1	63c 63c 63c	3,500
Newnorth Gold Mines	1	37c 25 1/2 40c	1,054,656	Tidal Petroleum	10c	1.65 1.60 1.72	46,820
New Rouyn Merger	1	4 1/2 6 1/2	2,000	Tombill Mines Ltd.	1	80c 78c 90c	14,300
New Senator Rouyn	1	6c 6 1/2	6,500	Torbrat Silver Mines	1	22c 31c 32c	1,500
Nickel Mining & Smelting	1	45c 44c 47c	9,649	Tormont Mines	1	44c 42c 49 1/2	88,917
Nickel Rim Mines	1	44c 44c	500	Towagmac Exploration	1	9 1/2 9 1/2 9 1/2	2,000
Nisto Mines	1	4c 4c	1,000	Trans Canada Exp Ltd.	1	51c 54c	22,520
Nor Acme Gold	1	17c 15 1/2 17c	4,000	Transcontinental Resources	1	9 1/2 9 1/2 10 1/2	6,500
Norbeau Mines	1	29c 29c 30c	2,600	Triad Oil	1	1.40 1.32 1.45	10,200
Norcan Oils	1	1.55 1.70	1,166	Tribag Mining Co Ltd.	1	86c 78c 86c	74,800
Norgold Mines	1	4 1/2 5c	4,000	Trinity Chibougamau	1	20c 19c 20 1/2	8,000
Norlartic Mines	1	15c 15c 17c	3,500	Ultra Shawkey Mines	1	9 1/2 7c 11 1/2	83,650
Norlartic Mining Corp.	1	3.05 2.92 3.05	4,450	Union Oil	1	9.50 9.50 9.75	1,650
Norpax Nickel	1	15 1/2 14c 16c	20,300	Unisphere Explorers Ltd.	1	29c 31c	2,999
Northalco Ltd.	1	6 1/2 6 1/2 7c	6,000	United Asbestos	1	4.25 3.90 4.30	3,450
North Goldstream	1	52c 52c 54c	5,200	United Buffadison	1	64c 59c 68c	71,080
Northgate Exploration	1	6.00 5.95 6.35	77,320	United Canso V T C	1	1.31 1.34	381
North Goldcrest	1	26c 26c 29 1/2	48,866	United Keno Hill	1	9.75 9.50 10 1/2	21,862
North Rankin	1	35c 30c	9,300	United New Fortune	1	17 1/2 16c 20c	88,000
Northspan A warrants	1	35c 37c	1,200	United Oils	1	1.38 1.35 1.40	23,362
Northern Canada Mines	1	2.20 2.20 2.25	7c	United Reef	1	23c 22c 24c	7,125
Northland Oils Ltd.	20c	13c 12c 14c	4,500	Upper Canada Mines	1	1.75 1.70 1.75	16,160
Norvalle Mines	1	8c 8c	6,500				
Nova Beacage	1	35c 40c	2,700	Vandoo Consolidated Exploration	1	4c 4 1/2	6,000
Nudulama Mines	1	13c 13c 13c	750	Vauze Mines	1	97c 97c 97c	5,400
				Vespar Mines	1	15 1/2 15c 18c	5,000
Obaska Lake Mines	1	5 1/2 4 1/2 5 1/2	7,000	Violamar Mines	1	1.75 1.72 1.83	117,216
O'Brien Gold Mines	1	52c 50c 52c	7,100				
Okalta Oils	90c	12c 12c 12c	16,650	Weedon Mining	1	3c 3c 3c	18,500
O'Leary Malarctic	1	12c 12c 13c	16,100	Werner Lake Nickel	1	12c 12c 13c	9,000
Opemiska Copper	1	5.05 4.90 5.05	5,838	Westpac Petroleum	1	9c 9 1/2	6,200
Orchan Mines	1	2.11 2.10 2.15	4,300	Westates Petrol	1	6.00 6.00	415
Orenada Gold	1	5 1/2 5 1/2	1,000	Westburne Oil	1	60c 60c 62c	15,500
Osisko Mines	1	33c 36c	19,450	Western Decalta Petroleum	1	85c 82c 87c	7,400
Osisko Lake Mines	1	37c 35c 38c	15,700	Western Mines	2	2.25 1.90 2.25	3,900
				Willroy Mines	1	1.43 1.40 1.49	7,875
Pacific Petroleum	1	14 14 14 1/2	6,873	Wiltsey Coghlan	1	25c 16 1/2 25c	482,300
Warrants	7.40	7.00 7.60	880	Windfall	1	17c 18c	4,285
Pamoli Ltd.	20c	33 1/2 33 1/2 36c	13,225	Wright Hargreaves	40c	85c 92c	2,340
Pamour Porcupine	1	1.00 1.00 1.00	1,500				
Paramaque Mines	1	14 1/2 13 1/2 19 1/2	500,100	Yale Lead & Zinc	1	9 1/2 8 1/2 9 1/2	8,500
Patino Corp.	1	7.85 7.25 7.85	2,172	Yankee Canuck Oil	20c	6c 5c 6c	40,600
Pato Consolidated Gold	1	3.40 3.40	420	Yellowknife Bear Mines	1	1.06 1.05 1.08	24,150
Pax International	1	17c 17c 18c	13,500	Young (H G) Mines	1	15c 17c	17,100
Paymaster Consol	1	13 1/2 13 1/2 13 1/2	5,100	Yukon Consolidated	1	45c 45c	1,000
FCE Exploration Ltd.	1	17c 16 1/2 19c	60,332	Yukeno Mines	1	6c 6c 7c	17,500
Peerless Exploration	1	23c 24c	9,856				
Perno Gas & Oil	1	27c 24c 27c	3,000	Zenmac Metal Mines	1	26c 26c 29c	42,625
Perron Gold Mines	1	11 1/2 11c 11 1/2	4,500	Zulapa Mining	1	19c 19c 21c	22,500
Peruvian Oil & Minerals	1	80c 80c	1,500				
Petrol Oil & Gas	1	51c 51c 55c	4,800				
Phillips Oil Co Ltd.	1	17c 17 1/2	1,500				
Pickie Crow Gold Mines	1	70c 69c 73c	8,352				
Pitch Ore Uranium	1	9 1/2 8c 11c	447,000				
Place Oil & Gas	1	70c 66c 73c	143,075				
Placer Development	1	25 1/2 24 1/2 25 1/2	5,910				
Ponder Oils	50c	51c 54c	5,000				
Powell Rouyn Gold	1	39c 33c 43c	19,200				
Preston Mines Ltd.	1	6.40 6.30 6.40	1,484				
Prosectors Airways	1	65c 60c 66c	13,400				
Provo Gas Producers Ltd.	1	1.52 1.50 1.55	11,858				
Purdex Minerals Ltd.	1	4c 4 1/2	8,000				
Quebec Ascot Copper	1	8 1/2 9c	8,032				
Quebec Chibougamau Gold	1	17c 18c	2,200				
Quebec Labrador Develop	1	4c 4c 5 1/2	23,000				
Quebec Lithium	1	3.00 3.00 3.05	1,300				
Quebec Manitou Mines	1	13c 13c	500				

Toronto Stock Exchange—Curb Section

Shares of the various companies formerly shown here were removed from trading since no listing applications were received by the Exchange

FOOTNOTES FOR OUT-OF-TOWN AND CANADIAN MARKETS

*No par value. a Odd lot sale (not included in year's range). d Deferred delivery sale (not included in year's range). e Selling ex-interest. f Flat price. g Cash sale (not included in year's range). t Ex-liquidating dividend. (Un) Admitted to unlisted trading privileges. wd When delivered. w1 When issued. x Ex-dividend. y Ex-rights. z Ex-stock dividend.

National and Eastern List of Over-The-Counter Securities (Quotations for Friday, August 17)

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

Symbol	Par	Bid	Ask	Symbol	Par	Bid	Ask	Symbol	Par	Bid	Ask
Abbey Rents	1	9 1/2	10 1/2	C E I R Inc class A	16 3/4	12 1/2	14 1/2	Electronic Accounting Card	1	5 1/4	6
Acme Electric Corp	1	10 1/2	12	C F M Company	1	2 1/2	3 1/2	Electronic Associates Inc	10c	25 1/4	27 1/4
Acoustica Associates	10c	3 1/4	4 1/2	Cadre Industries Corp	2	7	8 1/2	Electronics Capital Corp	1	13 1/2	15 1/2
Addison-Wesley Publishing Co	10c	24 1/2	27 1/4	Caldor Inc	10c	8 1/2	9	Electronics Int'l Capital	1	6	6 1/4
Adler Electronics Inc	10c	12	13 3/4	California Interstate Tel	5	21 1/4	23	Elgeet Optical Co	1	3 1/2	4 1/4
Aeronautical Electronics	1	4	4 3/4	California Liquid Gas Corp	1	18 1/2	20 1/2	Elizabethtown Cons Gas	20	32	35 1/2
Aerostat Labs Inc	10c	6	6 1/2	Calif Water Service	12 1/2	26 1/4	28 1/2	Elizabethtown Water Co	20	23	25 1/2
Aerovox Corp	1	4 1/2	5 1/2	Calif Water & Telep	12 1/2	17 1/2	18	Elk Horn Coal Corp	1	16	17 1/2
Alleen Inc	1	15 1/2	17	Cal-Tec Systems Inc	50c	7 1/4	8 1/2	Emhart Mfg Co	7 1/2	51	55 1/2
Airpak Electronics	5	3 1/2	4 1/4	Cameo Inc	1	10	11 1/4	Empire Devices Inc	1	13 1/4	14 1/4
Airwork Corp	1	4 1/2	5 1/4	Canadian Delhi Oil Ltd	10c	2 1/2	3 1/2	Empire Financial Corp	1	15 1/2	16 1/2
Ajax Magnethermic Corp	1	13 1/4	14 1/2	Canadian Superior Ltd	1	12	13 1/2	Empire State Oil Co	1	14 1/4	16 1/4
Alarm Device Mfg	10c	18 1/2	20 1/4	Cannon Electric	1	14	15	Endevco Corp	1	7	8 1/2
Albeo Homes	1	60 1/2	64 1/2	Cannon Mills common	1	62 1/2	67	Ennis Business Forms Inc	2.50	24	26 1/4
Alberto Culver	10	60 1/2	64 1/2	Class B common	25	61 1/2	66	Epsco Inc	1	4 1/2	5 1/4
Ald Inc	1	x7 1/2	8 1/2	Capital For Tech Industries	1	7	7 3/4	Equity Oil Company	10c	10 1/2	11 1/2
Alico Land Develop	1	4 1/2	5 1/4	Capitol Products Corp	50c	7	8	Erle Resistor	1	9 1/2	10 1/2
All State Credit class A	10c	6 1/2	7 1/4	Capital Southwest Corp	1	6 1/2	7 1/4	Estey Electronics Inc	10c	5	5 1/2
Allegheny Pepsi-Cola	50c	7 1/4	8 1/2	Caressa Inc	10c	10 1/2	11 1/4	Ets-Hokin & Galvan Inc	1	8 1/4	9 1/4
Allegheny Organ Co	100	8 1/4	9 1/4	Carolina Pipe Line Co	1	9	9 1/2	Executone Inc	1	4 1/2	5 1/4
Allied Maintenance Corp	3.75	20	22	Carpenter (L E) & Co	1	7 1/2	8 1/2	Fabien Corp	1	15 1/4	16 1/4
Allied Radio Corp	1	21 1/4	23 1/4	Cary Chemicals Inc	10c	3 1/2	4 1/2	Fair Bearing	10	38 1/4	41 1/4
Allyn & Bacon Inc	50c	27	29 1/4	Cascade Natural Gas	1	13 1/4	14 1/4	Fair Lanes Inc class A	1	4 1/4	5 1/4
Altamir Corp	50c	5	5 1/2	Cedar Point Field Trust cdfs	1	3	3 1/2	Famous Artists School	2c	8 1/2	9 1/2
Alterman Foods Inc	2.50	19 1/4	21 1/4	Central Illinois Electric & Gas	4	26 1/4	28	Far West Financial	1	26	28
American Air Filter Co	1	21 1/2	24 1/4	Central Indiana Gas	5	20	21 1/4	Faradyne Electronics	5c	4 1/2	5 1/4
American Biltrite Rubber Co	1	16 1/2	17 3/4	Central Louisiana Electric Co	5	28 1/4	30 1/4	Farrel-Birmingham Co	12.50	39 1/2	42 1/2
American Cement Corp	5	8 1/4	9 1/4	Central Maine Power	10	34 1/4	36 1/4	Farrington Mfg	1	3	3 1/2
American Cryogenics	50c	12 1/4	13 1/4	Central Telephone Co	10	x27 1/2	29 1/2	Federal Nat'l Mortgage Assn	100	76 1/4	80
American Electronic Labs cl A	1	11 1/2	13 1/4	Cent Vermont Pub Svc Corp	6	22 1/2	24 1/4	Fiat Metal Mfg Co	10c	7 1/4	8 1/2
American Express Co	5	41	43 1/2	Charles of the Ritz	1	20 1/2	23	Fireco Sales Ltd	1	6 1/4	7 1/4
American Financial Corp	1	16 1/4	18 1/4	Chattanooga Gas Co	1	5 1/2	6 1/4	First Boston Corp	10	81	85 1/4
American Furniture Co	1	4 1/2	5 1/4	Chicago Musical Instruments	50c	19	20 1/2	First Flight Co	50c	7 1/2	8 1/2
American Greetings class A	1	32 1/4	35 1/4	Christiana Securities com	1.25	188	194	First Investors Corp cl A	1	8 1/4	9 1/4
American Gypsum Co	1	3 1/4	4 1/2	Preferred	100	128	135	First Lincoln Financial	1	15 1/2	16 1/2
American Heritage Publish	25c	8 1/2	9 1/2	Citizens Utilities class A	16 3/4	20	22	First Mortgage Investors	1	15 1/2	16 1/2
American Pipe & Construction	5	12	13 1/2	Class B	16 3/4	20	22	First Republic Corp of Am cl A	1	11 1/4	12 1/4
American Rubber & Plastics	1	x18 1/4	20 1/2	City Gas Co (Florida)	1	18 1/4	19 1/2	First Small Business (NJ)	1	20	21 1/2
Amer St Gobain Corp com	7.50	25	27 1/2	Clarise Sportswear Co	10c	3 1/4	4 1/2	First Surety Corp	1	20	21 1/2
5% preferred	25	10	11 1/2	Clifton Precision Products	1	17	18 1/2	First Western Financial	1	16 1/4	18
American Sterilizer Co	3 1/2	20 1/2	25 1/4	Coastal States Gas Prod	33 1/2	20	21 1/2	Fisher Foods Inc	2.50	12 1/4	13 1/4
American Univend	1.50	7 1/4	8 1/2	Coburn Credit Co Inc	1	8 1/2	9 1/4	Fisher Governor Co	1	23 1/4	25 1/4
Anchor Corp	1	15 1/4	16 1/4	Cole National Corp cl A	10	17 1/4	19 1/4	Fitchburg Paper Co class A	1	8 1/2	9 1/2
Anderson Labs Inc	1	3 1/2	3 3/4	Coleman Engineering Co Inc	1	5 1/4	6 1/4	Florida Capital Corp	1	4 1/2	5 1/4
Anex Corp	1	14	15 1/2	Collyer Insulated Wire Co	1	18	19 1/2	Florida Gas Co	1	12 1/4	13 1/4
Anglo Canadian Tele class A	10	51 1/2	56	Colonial Stores Inc	1	15 1/2	16 1/4	Florida Public Utilities Co	3	20 1/2	22 1/2
Anheuser-Busch Inc	4	45 1/2	49	Colorado Interstate Gas Co	5	38 1/4	41 1/4	Florida Steel Corp	1	20 1/2	22 1/2
Applied Research Corp	25c	3 1/4	4	Colorado Milling & Elevator	1	16 1/4	18	Florida Telephone Corp cl A	10	17 1/2	18 1/2
Aqua-Chem Inc	1	6 1/4	6 3/4	Colorado Oil & Gas Corp com	3	10	11 1/4	Florida Water & Utilities	1	10	11
Arcs Industries Inc	10c	5 1/4	6 1/4	\$1.25 preferred	25	23	25 1/4	Floyd Bennett Stores Inc	5c	13 1/2	14 1/2
Arden Farms Co common	1	14 1/2	15 1/2	Colorite Plastics Inc	25c	5 1/4	6	Food Fair Properties Inc	1c	3 1/2	3 3/4
Participating preferred	1	51	54 1/2	Commerce Clearing House	1	20 1/4	22 1/2	Foods Plus Inc	1	6 1/2	7 1/4
Arkansas Missouri Power Co	5	25 1/4	28	Commonwealth Gas Corp	1	5 1/4	6	Foot & Davis Inc	1	9 1/4	10 1/4
Arkansas Western Gas Co	2 1/2	15 1/4	16 1/4	Commonwealth Oil Refining	2c	7 1/2	8 1/4	Foot Bros Garv & Mach A	5	7 1/4	8 1/2
Arlans Dept Stores	1	25	27	Commonwealth Telephone Co	10	19 1/2	21 1/2	Class B	5	6 1/2	7 1/4
Armstrong (A J) & Co Inc	1	22 1/2	24 1/4	Computer Instruments Corp	25c	4 1/4	5 1/2	Forest Labs Inc	10c	8 1/2	9 1/2
Arrow Hart & Hegeman Elec	10	58	61 1/2	Connecticut Light & Power Co	1	30 1/2	32 1/2	Foster Grant Co	1	18 1/4	20 1/4
Art Metal Inc	1	9	10 1/4	Consolidated Business System	10c	3 1/2	4 1/4	Foundation Company (NY)	1	2 1/4	3 1/4
Arvida Corp class A	1	5 1/4	5 1/2	Consolidated Freightway Inc	2.50	10 1/2	11 1/4	Fox-Stanley Photo Prod	1	6	6 1/2
Assembly Products Inc	1	10 1/4	11 1/4	Consolidated Rendering Co	6.25	18 1/2	20 1/2	Franklin Corp	1	9 1/2	10 1/2
Associated Products	1	13 1/4	14 1/4	Consolidated Rock Products	5	18 1/2	20 1/2	Frito Lay Inc	2.50	25 1/2	27 1/2
A associated Sales Analysts cl A	5	14 1/4	15 1/2	Consumer Automatic Vndng	10c	3 1/4	4 1/4	Frontier Refining	1	9 1/4	10 1/4
Associated Springs, Corp	10	22 1/4	24 1/4	Continental Mfg Investors	1	12 1/2	13 1/2	Frouge Corp	1	7 1/4	8 1/2
Associated Transport Inc	1	5 1/2	6	Continental Screw	1	8 1/4	9 1/4	Fulton Industries	2	6 1/2	7 1/4
Astrata Inc	1	5 1/2	6	Continental Transportation	1	10 1/2	11 1/4	Futterman Corp class A	1	7 1/4	8 1/2
Atlanta Gas Light Co	5	15	16 1/2	Control Data Corp	50c	31 1/2	33 1/2	G-L Electronics Inc	20c	3 1/2	4 1/4
Atlantic Improvement Corp	25c	24 1/4	26 1/4	Cook Coffee Company	1	17 1/4	19 1/4	Garland Knitting Mills	1	15 1/4	17
Atlas Credit Corp common	10c	15 1/4	16 1/4	Cook Electric Co	1	4 1/4	5 1/4	Gaslock Inc	1	22	24 1/4
Class B	10c	15 1/4	16 1/4	Coral Ridge Prop Inc pfd	8	6 1/2	7 1/4	Gas Service Co	10	39 1/2	42 1/2
Atmos-Pak Inc	40c	4 1/4	5	Cosmo Book Distributing Co	1	6 1/4	7 1/4	Gen International	70c	11 1/2	12 1/2
Automatic Retailers of Amer	50c	39 1/2	42 1/2	Cove Vitamin & Pharm	50c	6	6 1/2	General Aniline & Film A	1	225	252
Automation Industries Inc	1	4 1/4	5 1/4	Cowles Chemical Co	1	17 1/4	19 1/4	General Drive-In Corp	1	9 1/2	10 1/2
Avery Adhesive Products	1	11	12 1/4	Cowles Magazine & Broadcastg	1	10 1/4	11 1/4	General Economics Corp	10c	14 1/4	15 1/4
Avon Products Inc	2.50	84 1/2	88 1/4	Craig Systems Inc	1	7 1/4	8 1/2	General Shale Products Corp	1	15 1/2	17 1/2
Aztec Oil & Gas Co	1	14 1/4	15 1/4	Cross Company	5	9 1/4	10 1/4	General Supermarkets Inc	10c	12 1/2	13 1/2
Babcock Electronics	1	14 1/4	15 1/4	Crouse-Hinds Co	1	18	19 1/2	General Waterworks Corp	1	22 1/2	23 1/2
Baird Atomic Inc	1	7	7 1/2	Crown-Bremson Industries	1	6 1/2	7 1/4	Geophysic Corp of America	60c	14 1/2	15 1/2
Baltimore Paint & Chem	50c	3 1/4	4 1/2	Cummins Engine	2 1/2	48	51 1/2	Giddings & Lewis Mach Tool	2	15 1/2	17 1/2
Bangor Hydro Electric Co	5	20 1/4	22	Dallas Airmotive Inc	1	6 1/4	7 1/2	Glasscock Products	10	6 1/2	7 1/4
Banlife Corp	1	51	56 1/2	Danley Machine Specialties	5	6 1/4	7 1/2	Glatfelter (F H) Co	5	29	31 1/2
Barden Corp	1	12 1/2	13 1/4	Darling (L A) Co	1	10 1/4	11 1/4	Glen-Gery Shale Brick Corp	50c	6	6 1/2
Barton Distilling Co	1	10 1/4	11 1/4	Dashew Business Machines	10c	2 1/2	3 1/2	Glickman Corp class A	1	11 1/4	12 1/4
Basic Properties class A	1	10 1/4	11 1/4	Data-Control Systems	10c	5 1/4	6 1/4	Globe Rubber Products	1	18 1/4	20 1/4
Bates Mfg	10	7 1/2	8	Del Electronics Corp	10c	2 1/4	3 1/4	Gluckin (William) Co Ltd	1	10	10 1/2
Bayless (A J) Markets Inc	1	13 1/4	14 1/4	Delta S S Lines	5	11 1/2	12 1/2	Gould Properties class A	1	8 1/2	9 1/2
Baystate Corp	7 1/2	49	53 1/2	Detroit & Canada Tunnel Corp	5	14 1/4	15 1/4	Greater West Ind Inv	1	8 1/2	9 1/2
Beauty Counselors Inc	1	38	42	Detroit International Bridge	1	15 1/4	17 1/4	Green (A P) Fire Brick	5	20 1/2	22 1/2
Becton Dickinson & Co	1	24 1/4	26 1/2	Dial Finance Company	1	28 1/4	30 1/4	Green Mount Power Corp	3 1/2	15 1/4	16 1/4
Behlen Manufacturing Co	1	10 1/2	11 1/4	Dialight Corp	1	x9 1/2	10 1/2	Greenfield Real Estate	1	15 1/4	16 1/4
Belle Isle Corp	20c	13 1/4	14 1/4	Diamond Crystal Salt Co	2.50	14 1/4	15 1/4	Grinnell Corp	1	7 1/2	8 1/2
Belmont Iron Works	5	10 1/2	12 1/2	Diaphone Corp	5	29	31 1/2	Groller Inc	1	29 1/2	31 1/2
Bemis Bros Bag Co	25	49	53 1/2	Diebold Inc	5	46 1/2	50 1/2	Grosset & Dunlap Inc	1	10 1/2	11 1/2
Beneficial Corp	1	28 1/2	30 1/2	Digitronics Corp	10c	17	19 1/2	Growth Capital Inc	1	13 1/2	14 1/2
Berkshire Hathaway Inc	5	6 1/4	6 3/4	Disc Inc	1	4 1/2	5 1/4				

National and Eastern List of Over-The-Counter Securities (Quotations for Friday, August 17)

Main table of over-the-counter securities with columns for Par, Bid, Ask, and company names. Includes entries like Minneapolis Gas Co., Missile Systems, and various industrial and utility companies.

Recent Security Stock Issues

Table listing recent security stock issues with columns for Par, Bid, Ask, and company names. Includes Atlantic Utilities, Bacardi Corp, and International Electronics.

Bank and Trust Companies

Table listing bank and trust companies with columns for Par, Bid, Ask, and company names. Includes Bank of America N T & S A, Bank of Commerce (N Y), and various regional banks.

National Stock Exchange

Table showing National Stock Exchange data, including Range for Sales for Week Ending Aug. 17, and a list of stocks with their respective prices and volume.

For footnotes, see page 46.

National and Eastern List of Over-The-Counter Securities (Quotations for Friday, August 17)

Mutual Funds

Table of Mutual Funds with columns for Fund Name, Par, Bid, Ask, and various fund details.

Insurance Companies

Table of Insurance Companies with columns for Company Name, Par, Bid, Ask, and various insurance details.

Obligations of Government Agencies

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

Table of Government Agency Obligations with columns for Agency Name, Bid, Ask, and maturity dates.

U. S. Certificates of Indebtedness and Notes

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

Table of U.S. Certificates of Indebtedness and Notes with columns for Maturity, Bid, Ask, and interest rates.

Federal Intermediate Credit Bank Debentures

Table of Federal Intermediate Credit Bank Debentures with columns for Rate, Dated, Due, Bid, Ask, and interest rates.

Recent Security & Conv. Debentures Issues

Table of Recent Security & Conv. Debentures Issues with columns for Bond Name, Bid, Ask, and interest rates.

United States Treasury Bills

Table of United States Treasury Bills with columns for Bill Name, Bid, Ask, and maturity dates.

FOOTNOTES FOR OVER-THE-COUNTER ISSUES

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

THE COURSE OF BANK CLEARINGS

Bank clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us, based on telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, Aug. 18, clearings from all cities of the United States from which it is possible to obtain weekly clearings will be 5.7% above those for the corresponding week last year. Our preliminary totals stand at \$30,205,017,647 against \$28,576,744,177 for the same week in 1961. At this center there is a gain for the week ending Friday of 11.0%. Our comparative summary for the week follows:

Week Ending Aug. 18—	1962	1961	%
New York	\$16,270,023,944	\$14,653,021,960	+ 11.0
Chicago	1,423,724,251	1,403,455,133	+ 1.4
Philadelphia	*1,153,689,000	1,119,000,000	+ 3.1
Boston	855,137,588	827,486,358	+ 3.3
Kansas City	547,416,174	538,252,629	+ 1.7
St. Louis	439,900,000	439,000,000	+ 0.2
San Francisco	962,628,000	886,623,527	+ 8.6
Pittsburgh	463,224,136	449,436,870	+ 3.1
Cleveland	712,408,754	697,814,878	+ 2.1
Baltimore	472,124,450	461,139,693	+ 2.4
Ten cities, five days	\$23,300,276,267	\$21,475,231,048	+ 8.5
Other cities, five days	5,753,951,150	5,917,927,605	- 2.8
Total all cities, five days	\$29,054,227,417	\$27,393,158,653	+ 6.1
All cities, one day	1,150,790,230	1,183,585,524	- 2.8
Total all cities for week	\$30,205,017,647	\$28,576,744,177	+ 5.7

* Estimated

Our usual monthly detailed statement of transactions on the New York Stock Exchange is appended. The results for July and the seven months of 1962 and 1961 follow:

Description—	Month of July		Seven Months	
	1962	1961	1962	1961
Stocks—	74,161,696	60,896,990	566,062,665	632,691,321
Bonds—				
Railroad & misc.	\$108,526,000	\$125,804,000	\$897,860,400	\$946,297,000
International Bank	15,000		15,000	
Foreign govt.	7,972,000	5,757,000	51,826,400	42,746,700
U. S. Government				2,000
Total bonds	\$116,513,000	\$131,561,000	\$949,701,800	\$989,045,700

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

	Number of Shares			
	1962	1961	1960	1959
January	80,883,432	89,108,085	63,932,362	83,253,414
February	66,131,993	92,803,996	60,533,354	65,793,447
March	68,482,247	118,034,866	65,715,223	82,449,890
1st Quarter	215,497,672	299,946,967	190,180,939	231,496,751
April	65,255,742	101,775,900	57,291,287	75,886,965
May	110,987,380	96,950,136	68,826,830	70,968,740
June	100,160,175	73,121,328	76,532,865	64,351,283
2nd Quarter	276,403,297	271,847,364	202,650,982	211,206,988
Six Months	491,900,969	571,794,331	392,831,921	442,703,739
July	74,161,696	23,081,480	20,372,100	27,339,726

The course of bank clearings for leading cities for the month of July and the seven months ended July 31 in each of the last four years is shown below:

(000,000)	Month of July				Jan. 1 to July 31			
	1962	1961	1960	1959	1962	1961	1960	1959
Omitted								
New York	72,367	65,124	59,081	57,906	510,437	481,292	418,271	389,043
Philadelphia	4,899	4,675	4,479	4,908	35,925	33,852	33,165	33,458
Chicago	5,929	5,724	5,299	5,957	41,300	40,526	38,249	37,827
Detroit	3,455	3,070	3,123	3,392	25,290	21,904	22,910	21,653
Boston	3,717	3,381	3,256	3,413	26,006	24,754	23,404	22,566
San Fran.	4,035	3,649	3,179	3,456	27,503	25,704	22,861	22,078
Cleveland	3,065	2,774	2,683	2,914	20,511	18,533	19,168	18,358
Dallas	2,716	2,397	2,181	2,357	19,176	17,160	16,028	15,973
Pittsburgh	2,003	2,247	2,056	2,327	16,159	15,176	14,335	14,862
Kansas City	2,425	2,247	2,056	2,327	16,159	15,176	14,335	14,862
St. Louis	1,905	1,784	1,709	1,828	13,049	12,570	12,195	11,856
Minneapolis	2,316	2,199	1,965	2,180	16,224	15,303	14,160	14,190
Houston	2,131	1,851	1,870	1,842	15,166	13,268	12,739	12,421
Atlanta	2,133	1,937	1,801	1,877	14,777	13,708	13,107	12,588
Baltimore	1,797	1,694	1,641	1,780	12,585	12,232	11,897	11,906
Cincinnati	1,608	1,498	1,348	1,446	10,576	9,529	9,469	9,249
Richmond	1,042	1,096	998	1,074	7,162	7,488	7,090	7,168
Louisville	1,030	970	891	952	7,088	6,463	6,438	6,313
New Orleans	1,303	1,147	1,122	955	8,978	8,251	8,227	6,643
Seattle	1,083	964	899	1,030	7,489	6,737	6,525	6,710
Jacksonville	1,273	1,139	1,166	1,287	9,178	8,728	8,952	8,800
Portland	1,138	1,025	982	1,068	7,577	6,944	6,960	6,632
Birmingham	1,294	1,048	1,052	1,269	9,242	8,005	8,051	7,678
Omaha	885	778	725	772	6,090	5,066	5,265	5,376
Denver	1,047	1,017	889	929	7,501	6,988	6,296	6,159
St. Paul	923	825	748	838	6,140	5,758	5,231	5,270
Memphis	807	698	651	667	5,713	5,068	4,831	4,521
Buffalo	679	620	606	670	4,704	4,455	4,547	4,364
Washington	762	688	577	636	5,135	4,693	4,139	4,235
Milwaukee	797	736	699	695	5,060	4,524	5,243	4,747
Nashville	736	709	622	635	5,322	4,907	4,466	4,354
Tot. 31 Cities	131,310	119,264	109,949	113,241	922,024	864,127	788,461	751,500
Other Cities	10,654	9,651	9,112	9,722	71,993	66,951	64,437	62,550
Total All	141,874	128,915	119,061	122,963	994,017	931,078	852,898	814,100
Outside NYC	69,507	63,791	59,979	65,036	483,579	449,786	434,627	425,056

We now add our detailed statement showing the figures for each city for the month of July and since Jan. 1 for two years and for week ended Aug. 11:

Clearings at	Month of July			Jan. 1 to July 31			Week Ended August 11		
	1962	1961	Incr. or Dec. %	1962	1961	Incr. or Dec. %	1962	1961	Incr. or Dec. %
First Federal Reserve District—Boston—									
Maine—Bangor	19,192,114	18,773,724	+ 2.2	136,157,957	126,176,676	+ 7.9	4,467,853	4,562,301	- 2.1
Portland	43,594,123	34,743,228	+ 25.5	276,987,217	249,269,429	+ 11.1	10,625,233	8,985,467	+ 18.3
Massachusetts—Boston	3,717,421,443	3,381,168,269	+ 9.9	26,009,285,819	24,754,981,064	+ 5.1	748,809,652	727,488,017	+ 2.9
Fall River	18,199,920	16,833,829	+ 8.1	125,356,917	119,012,934	+ 5.3	3,585,517	3,916,585	- 8.5
Holyoke	11,891,000	11,994,007	- 0.9	81,099,370	75,511,941	+ 7.4			
Lowell	7,662,686	8,298,579	- 7.7	51,424,589	53,931,982	- 4.6	1,506,900	1,718,055	- 12.3
New Bedford	18,760,504	17,194,521	+ 9.1	132,405,786	121,962,167	+ 8.6	4,582,379	4,384,535	+ 4.5
Springfield	98,702,951	84,487,666	+ 16.8	669,944,633	587,393,547	+ 14.1	19,271,514	17,955,647	+ 7.3
Worcester	78,354,877	65,620,692	+ 19.4	518,133,419	477,826,812	+ 8.4	15,923,137	14,495,585	+ 9.9
Connecticut—Hartford	286,583,070	251,679,828	+ 13.9	1,892,396,968	1,778,616,839	+ 6.4	55,836,539	63,008,492	- 11.4
New Haven	124,583,060	124,954,889	- 0.3	848,304,021	789,432,065	+ 7.5	26,166,628	28,445,183	- 8.0
Waterbury	26,896,400	22,505,000	+ 19.5	182,807,800	163,558,500	+ 11.8			
Rhode Island—Providence	189,866,600	173,924,200	+ 9.2	1,357,274,900	1,303,666,900	+ 4.1	42,939,100	41,975,900	+ 4.5
New Hampshire—Manchester	17,654,860	16,256,115	+ 8.6	128,165,066	111,613,104	+ 14.8	5,433,456	3,949,743	+ 37.6
Total (14 cities)	4,659,383,608	4,228,434,538	+ 10.2	32,409,744,362	30,712,953,960	+ 5.5	939,147,908	919,985,510	+ 2.1

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

In the elaborate detailed statement, however, which we present further below we are able to give the final and complete results of the week previous—the week ended Aug. 11. For that week there was an increase of 0.7%, the aggregate of clearings for the whole country having amounted to \$26,619,556,831 against \$26,429,675,142 in the same week in 1961. Outside this city there was an increase of 2.7%, the bank clearings at this center having registered a loss of 0.9%. We group the cities according to the Federal Reserve Districts in which they

are located and from this it appears that in the New York Reserve District (including this city) the totals suffer a loss of 1.0%, and in the Philadelphia Reserve District of 2.0%, but in the Boston Reserve District the totals show a gain of 2.1%. In the Cleveland Reserve District the totals are larger by 4.6%, and in the Atlanta Reserve District by 3.1%, but in the Richmond Reserve District the totals are smaller by 4.0%. The Chicago Reserve District has to its credit an improvement of 4.4%; the St. Louis Reserve District of 4.3%, and the Minneapolis Reserve District of 4.2%. In the Kansas City Reserve District the totals record a decrease of 0.1%, but in the Dallas Reserve District the totals register an increase of 5.4%, and in the San Francisco Reserve District of 6.3%.

Federal Reserve Districts	1962	1961	Incr. or Dec. %	1960	1959
				\$	\$
Week Ended August 11—					
Federal Reserve Districts					
1st Boston	939,147,908	919,985,510	+ 2.1	870,952,389	878,544,048
2nd New York	14,781,471,030	14,929,811,013	- 1.0	13,300,169,576	11,707,878,956
3rd Philadelphia	1,081,156,776	1,103,276,065	- 2.0	1,093,713,550	1,132,302,381
4th Cleveland	1,413,633,539	1,350,923,058	+ 4.6	1,365,380,528	1,455,014,529
5th Richmond	801,876,356	835,258,295	- 4.0	780,043,878	807,752,757
6th Atlanta	1,494,064,830	1,438,951,930	+ 3.1	1,427,577,538	1,412,040,820
7th Chicago	1,697,956,224	1,626,124,198	+ 4.4	1,764,740,253	1,792,635,428
8th St. Louis	748,333,207	717,640,441	+ 4.3	728,406,746	751,865,769
9th Minneapolis	719,279,591	690,157,928	+ 4.2	702,967,916	722,431,603
10th Kansas City	740,466,931	740,733,958	- 0.1	732,316,640	729,661,741
11th Dallas	629,688,927	597,296,558	+ 5.4	542,742,142	602,410,077
12th San Francisco	1,572,481,512	1,479,516,188	+ 6.3	1,380,756,498	1,433,793,630
Total	26,619,556,831	26,429,675,142	+ 0.7	24,689,767,654	23,429,331,739
Outside New York City	12,297,090,623	11,976,394,678	+ 2.7	11,878,651,436	12,232,282,812

We also furnish a summary of the clearings for the month of July. For that month there was an increase of the entire body of clearing houses of 10.1%, the 1962 aggregate of clearings having been \$141,874,219,286, and the 1961 aggregate of \$128,915,370,935. In the New York Reserve District the totals show an increase of 11.1%; in the Boston Reserve District of 10.2%, and in the Philadelphia Reserve District of 4.5%. In the Cleveland Reserve District the totals record an improvement of 10.0%;

in the Richmond Reserve District of 4.3%, and in the Atlanta Reserve District of 12.5%. The Chicago Reserve District has managed to enlarge its totals by 7.1%; the St. Louis Reserve District by 8.4%, and the Minneapolis Reserve District by 7.0%. In the Kansas City Reserve District the totals register a gain of 7.4%; in the Dallas Reserve District of 13.2%, and in the San Francisco Reserve District of 11.6%.

Federal Reserve Districts	1962	1961	Incr. or Dec. %	1960	1959
				\$	\$
Month of July					
Federal Reserve Districts					
1st Boston	4,659,383,608	4,228,434,538	+ 10.2	4,050,851,157	4,224,544,983
2nd New York	74,621,555,227	67,186,021,292	+ 11.1	61,026,723,122	60,033,261,386

Clearings at	Month of July			Jan. 1 to July 31			Week Ended August 11				
	1962 \$	1961 \$	Inc. or Dec. %	1962 \$	1961 \$	Inc. or Dec. %	1962 \$	1961 \$	Inc. or Dec. %	1960 \$	1959 \$
Second Federal Reserve District—New York											
New York—Albany	269,567,954	240,629,734	+12.0	2,239,833,109	1,816,979,722	+23.3	55,038,722	78,130,417	-29.6	106,287,571	115,922,288
Buffalo	679,277,725	620,601,456	+9.5	4,704,069,697	4,456,469,838	+5.6	135,235,273	139,535,504	-3.1	140,621,556	143,796,744
Elmira	14,465,893	13,349,610	+8.4	106,429,884	94,541,261	+11.5	2,671,306	2,970,489	-10.1	2,681,642	2,921,603
Jamestown	20,058,925	17,838,978	+12.4	134,585,974	124,500,736	+8.1	4,092,667	3,437,561	+19.1	3,930,362	3,869,389
New York	72,367,193,020	65,124,128,960	+11.1	510,437,914,602	481,292,416,597	+6.1	14,322,466,208	14,453,280,464	-0.9	12,811,116,218	11,197,046,927
Rochester	261,576,926	232,421,040	+12.5	1,771,036,041	1,634,729,960	+8.3	49,220,461	46,519,304	+5.8	45,488,068	49,099,611
Syracuse	157,260,949	142,583,366	+10.3	1,051,268,773	954,795,447	+10.1	30,919,562	30,398,314	+1.7	29,537,906	30,554,435
Utica	38,640,095	28,916,853	+33.6	251,015,448	203,662,809	+23.2	—	—	—	—	—
New Jersey—Newark	375,751,466	347,269,010	+8.0	2,563,166,708	2,458,353,245	+4.3	82,885,701	73,653,501	+12.5	76,737,129	77,203,287
Northern New Jersey	437,763,274	418,281,985	+4.7	3,239,867,485	3,046,731,943	+6.3	98,940,130	101,885,459	-2.9	83,769,124	87,462,672
Total (10 cities)	74,621,555,227	67,186,021,292	+11.1	526,498,187,617	496,682,681,565	+6.1	14,781,471,030	14,929,811,013	-1.0	13,300,169,576	11,707,878,956
Third Federal Reserve District—Philadelphia											
Pennsylvania—Altoona	6,851,847	5,895,456	+16.2	49,872,001	43,479,850	+14.7	1,483,106	1,402,100	+5.8	1,597,871	2,316,336
Buttleheim	8,017,509	7,419,134	+8.1	55,541,023	52,424,352	+5.9	1,703,577	1,454,020	+17.2	1,314,002	1,524,592
Chester	(a)	3,412,139	—	(a)	62,097,742	—	(a)	806,466	—	3,172,306	2,480,010
Harrisburg	36,530,068	46,210,217	-20.9	242,717,203	314,477,039	-22.8	—	—	—	—	—
Lancaster	19,195,713	21,510,354	-10.8	158,249,841	151,486,661	+4.5	4,648,328	4,836,254	-3.9	4,505,972	4,826,689
Lebanon	9,640,126	8,205,045	+17.5	62,906,535	58,527,107	+7.5	—	—	—	—	—
Philadelphia	4,899,662,000	4,675,000,000	+4.8	35,925,510,000	33,852,000,000	+6.1	1,000,000,000	1,035,000,000	-3.4	1,020,000,000	1,061,000,000
Reading	12,920,529	23,223,408	-44.4	99,400,454	165,570,799	-40.0	2,939,094	4,852,395	-39.4	4,309,263	4,628,644
Scranton	31,710,129	28,856,950	+9.9	225,290,040	222,945,100	+1.1	6,588,808	7,055,534	-6.6	7,064,382	8,113,715
Wilkes-Barre	(a)	(a)	—	(a)	(a)	—	(a)	(a)	—	4,202,791	3,992,540
York	32,862,931	29,174,732	+12.6	205,252,010	199,843,263	+2.7	6,408,483	6,483,499	-1.2	7,098,652	8,017,837
Du Bois	2,340,943	2,493,426	-6.1	15,283,464	15,589,787	-2.0	—	—	—	—	—
Hazleton	7,671,297	8,489,547	-9.6	55,657,188	54,568,747	+2.0	—	—	—	—	—
Delaware—Wilmington	134,870,706	114,959,694	+17.3	883,419,692	792,066,715	+11.5	32,602,949	27,095,076	+20.3	26,873,920	25,230,399
New Jersey—Trenton	86,611,196	86,474,208	+0.2	573,250,158	533,160,597	+7.5	24,782,431	14,290,721	+73.4	13,574,391	13,174,619
Total (13 cities)	5,288,884,994	5,061,324,370	+4.5	38,552,349,614	36,518,237,809	+5.6	1,081,156,776	1,103,276,065	-2.0	1,093,713,550	1,135,302,381
Fourth Federal Reserve District—Cleveland											
Ohio—Canton	68,345,911	65,653,059	+4.1	449,290,287	434,337,223	+3.4	12,802,692	13,723,803	-6.7	13,418,309	14,289,650
Cincinnati	1,608,760,909	1,408,271,721	+14.2	10,506,615,241	9,529,562,302	+10.3	296,119,201	272,523,396	+8.5	280,137,254	302,737,594
Cleveland	3,085,367,020	2,774,793,297	+11.2	20,511,358,109	18,593,762,323	+10.3	591,602,996	561,312,175	+5.4	555,645,071	595,767,224
Columbus	399,367,200	342,608,300	+16.6	2,611,904,300	2,439,849,200	+7.1	79,723,800	80,339,400	-0.8	70,228,900	73,497,300
Hamilton	25,637,053	24,516,117	+4.6	156,062,272	140,915,005	+10.8	—	—	—	—	—
Lorain	8,361,998	7,493,506	+11.5	53,128,251	45,371,312	+17.1	—	—	—	—	—
Mansfield	68,670,577	63,589,225	+8.0	454,386,368	427,286,238	+6.3	13,530,014	12,853,164	+5.3	11,968,211	12,880,102
Youngstown	82,747,168	58,470,573	+7.3	430,624,264	406,432,738	+6.0	12,733,975	12,567,904	+1.3	13,992,500	15,738,690
Newark	59,682,227	52,784,696	+13.4	388,940,459	356,901,136	+9.0	—	—	—	—	—
Toledo	191,916,333	175,567,100	+9.3	1,231,119,953	1,169,446,338	+5.3	—	—	—	—	—
Pennsylvania—Pittsburgh	2,003,322,033	1,890,908,441	+5.9	14,419,186,312	13,491,473,303	+6.9	407,121,061	397,203,216	+2.5	420,090,283	440,103,969
Erle	51,471,547	44,196,774	+16.5	305,377,524	282,240,073	+8.2	—	—	—	—	—
Oil City	15,306,436	27,119,835	-43.6	164,758,280	194,427,585	-15.3	—	—	—	—	—
Kentucky—Lexington	27,944,199	35,511,265	-22.0	199,795,443	237,078,742	-15.7	—	—	—	—	—
West Virginia—Wheeling	13,292,291	19,332,408	-20.9	123,228,697	135,789,738	-9.3	—	—	—	—	—
Total (15 cities)	7,692,383,902	6,991,016,317	+10.0	52,005,755,760	47,884,873,256	+8.6	1,413,633,539	1,350,923,058	+4.6	1,365,380,528	1,455,014,529
Fifth Federal Reserve District—Richmond											
West Virginia—Huntington	25,490,523	25,707,270	-0.8	174,819,586	171,738,189	+1.8	5,446,011	5,140,495	+7.9	5,745,492	5,536,219
Virginia—Norfolk	136,077,000	98,893,000	+37.6	843,119,000	655,642,000	+28.6	26,118,000	22,896,000	+14.1	22,754,000	21,256,000
Richmond	1,042,349,045	1,096,588,334	-4.9	7,162,818,460	7,488,863,769	-4.4	221,696,466	239,468,834	-7.4	228,009,085	256,087,518
South Carolina—Charleston	49,282,197	41,638,988	+18.4	313,866,360	295,385,502	+6.3	10,057,133	10,003,945	+0.5	9,481,053	10,602,990
Columbia	115,978,435	111,507,073	+4.0	776,925,036	891,976,897	-12.3	—	—	—	—	—
Maryland—Baltimore	1,797,573,165	1,694,932,375	+6.1	12,595,744,337	12,282,642,909	+2.5	369,816,072	397,046,624	-6.9	378,567,971	366,089,794
Frederick	9,628,239	7,950,826	+21.1	60,081,881	57,166,444	+5.1	—	—	—	—	—
District of Columbia—Washington	752,298,060	688,443,422	+9.3	5,135,157,070	4,693,033,200	+9.4	168,743,674	160,702,397	+5.0	135,486,277	148,180,236
Total (8 cities)	3,928,676,664	3,765,661,288	+4.3	27,062,531,753	26,336,448,910	+2.8	801,876,356	835,258,295	-4.0	780,043,878	807,752,757
Sixth Federal Reserve District—Atlanta											
Tennessee—Knoxville	153,692,848	150,669,938	+2.0	1,083,245,002	1,046,121,688	+3.5	33,306,738	33,706,682	-0.9	33,015,874	31,278,113
Nashville	736,341,625	709,886,192	+3.7	5,322,719,040	4,907,213,784	+8.5	140,447,377	149,929,809	-6.3	150,497,129	149,373,237
Georgia—Atlanta	2,133,600,000	1,937,607,000	+10.1	14,777,000,000	13,708,300,000	+7.8	430,900,000	451,300,000	-4.5	422,200,000	436,100,000
Augusta	40,247,630	36,338,632	+10.8	273,363,827	240,094,781	+13.9	8,512,457	7,679,051	+10.9	8,290,846	7,754,882
Columbus	32,358,219	26,490,030	+22.2	219,933,753	195,708,973	+12.4	—	—	—	—	—
Macon	33,273,162	30,433,414	+9.3	215,618,153	198,368,970	+8.7	6,878,966	7,222,852	-7.4	6,470,821	7,620,432
Florida—Jacksonville	1,273,443,671	1,139,224,761	+11.8	9,178,524,589	8,728,415,342	+5.2	271,680,476	248,608,796	+9.3	261,699,414	284,207,315
Tampa	189,177,434	162,949,513	+16.1	1,383,653,047	1,217,101,125	+13.7	—	—	—	—	—
Alabama—Birmingham	1,294,107,974	1,048,185,718	+23.5	9,242,706,478	8,005,146,499	+16.5	323,924,797	274,534,952	+17.8	287,788,791	252,877,495
Mobile	82,142,050	68,221,524	+20.4	541,121,697	485,205,706	+11.5	16,259,969	15,072,860	+7.9	15,363,843	17,005,147
Montgomery	40,359,625	36,512,653	+10.5	283,631,300	251,403,409	+12.8	—	—	—	—	—
Mississippi—Hattiesburg	38,574,000	38,408,000	+0.4	275,395,000	262,671,000	+4.8	—	—	—	—	—
Jackson	86,923,000	75,894,770	+14.5	617,266,108	555,379,120	+11.1	—	—	—	—	—
Meridian	13,038,008	11,416,347	+14.2	84,666,911	81,645,094	+3.7	—	—	—	—	—
Vicksburg	3,854,106	4,123,735	-6.5	26,663,418	25,106,882	+6.2	817,050	807,928	+1.1	791,344	830,319
Louisiana—New Orleans	1,303,700,000	1,147,489,000	+13.6	8,978,584,000	8,251,249,000	+8.8	261,249,000	249,489,000	+4.7	241,459,476	224,993,880
Total (16 cities)	7,454,833,352	6,623,844,227	+12.5	52,504,092,323	48,159,131,373	+9.0	1,494,064,830	1,438,951,930	+3.1	1,427,577,538	1,412,040,820
Seventh Federal Reserve District—Chicago											
Michigan—Ann Arbor	18,066,722	15,491,632	+16.6	120,503,934	115,389,894	+4.4	3,596,066	3,642,888	-1.3	4,072,857	2,826,029
Detroit	3,456,762,000	3,070,1									

Consolidated Statement of Condition Of the Twelve Federal Reserve Banks

(In millions of dollars)

	Aug. 15, 1962	Aug. 8, 1962	Aug. 16, 1961	Increase (+) or Decrease (-) Since
ASSETS—				
Gold certificate account	14,672	—	—1,619	—
Redemption fund for F. R. notes	1,199	—	+ 159	—
Total gold certificate reserves	15,871	—	—1,460	—
Cash	(390)	382	— 14	+ 213
Discounts and advances	323	—	— 318	—
Acceptances	—	—	—	—
Bought outright	39	—	+ 7	—
U. S. Government securities:				
Bought outright	—	—	—	—
Bills	3,147	— 30	+ 952	—
Certificates	9,488	+3,717	+7,778	—
Notes	13,639	-3,717	-6,207	—
Bonds	3,869	—	+ 341	—
Total bought outright	30,143	— 30	+2,864	—
Held under repurchase agreement	121	+ 121	— 11	—
Total U. S. Govt. securities	30,264	+ 91	+2,853	—
Total loans and securities	30,632	— 230	+3,073	—
Cash items in process of collection	(1,178)	5,861	+ 460	—
Bank premises	106	—	+ 5	—
Other assets	541	— 187	+ 383	—
Total assets	(1,568) 53,393	+ 940	+2,437	—
LIABILITIES—				
Federal Reserve notes	(390) 28,955	— 7	+1,307	—
Deposits:				
Member bank reserves	17,373	+ 106	+ 579	—
U. S. Treasurer—general account	597	+ 5	+ 73	—
Foreign	178	— 19	— 51	—
Other	336	+ 4	+ 47	—
Total deposits	18,484	+ 88	+ 648	—
Deferred availability cash items	(1,178)	4,473	+ 382	—
Other liabilities & accrued dividends	70	+ 1	+ 7	—
Total liabilities	(1,568) 51,982	+ 993	+2,344	—
CAPITAL ACCOUNTS—				
Capital paid in	460	—	+ 31	—
Surplus	888	—	+ 71	—
Other capital accounts	63	— 53	— 9	—
Total liabilities & cap. accounts	(1,568) 53,393	+ 940	+2,437	—
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	33.2%	-0.1%	-4.6%	—
Contingent liability on acceptances purch. for foreign correspondents	78	— 2	— 65	—

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

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
Westinghouse Electric Corp.— 3½% debentures due Dec. 15, 1981	Sep 17	*
PARTIAL REDEMPTION		
Company and Issue—	Date	Page
American President Lines, Ltd., U. S. Government Insured Merchant Marine Lines Bonds 5% SS, President Lincoln series due March 1, 1981	Sep 1	*
Atlanta Gas Light Co.— 1st mtge. bonds 3% series due 1963	Sep 1	533
Baltimore Gas & Electric Co.— 4¼% series due 1980 1st refunding mtge. s. f. bonds	Sep 6	636
Citizens Utilities Co.— 1st mtge. & coll. trust bonds 3½% series due 1972	Sep 1	426
Consolidated Natural Gas Co., 5% debts. due Sept. 1, '82	Sep 1	426
Consumers Power Co.— 1st mtge. bonds 4¼% series due 1987	Oct 1	535
Duke Power Co., 4¼% debts. due Sept. 1, 1982	Sep 1	535
Homestake Mining Co.— 12-year 5¼% debts. due Sept. 1, 1969	Sep 1	535
15-year 5¼% subord. conv. debts. due Sept. 1, 1972	Sep 1	640
Houston Natural Gas Corp., 4¼% 1st mtge. bonds	Sep 15	*
Indiana Gas & Water Co., Inc.— 1st mtge. 3% bonds, series D due Sept. 1, 1980; 1st mtge. 4% bonds series E due Sept. 1, 1980	Aug 31	640
New Haven Water Co.— Gen. & refund. 3½% series C bds, due Sept. 1, 1976	Sep 1	432
Pioneer Natural Gas Co., 5½% debts. due Mar. 1, 1977	Sep 1	581
Southern Counties Gas Co. of California— 4¼% 1st mtge. bonds series D due 1985	Aug 31	582
Texas Eastern Transmission Corp.— 1st mtge. pipe line bonds 4¼% series due March 1, 1977; 1st mtge. pipe line bonds 5¼% series due Sept. 1, 1977 and 1st mtge. pipe line bonds 5¼% series due Sept. 1, 1978	Sep 1	685
Trunkline Gas Co., \$5 series A pfd. stock	Aug 27	476

ENTIRE ISSUE CALLED

Company and Issue—	Date	Page
Ashland Oil & Refining Co.— \$1.50 cumul. second preferred stock	Sep 15	533
Barton Distilling Co., 6% secured notes due July 1, '64	Aug 20	533
Beaunit Corp., \$5 dividend cumul. pfd. stock	Sep 1	533
Caterpillar Tractor Co., 4.20% cumul. pfd. stock	Nov 9	637
Clark Grave Vault Co.— 5½% s. f. debts. of 1961 due Aug. 1, 1966	Aug 22	534
Columbia Gas System, Inc.— 5½% series H debts. due June 1, 1982	Sep 10	*
General Tire & Rubber Co.— 3¾% cumul. pfd. stock; 4¼% cumul. pfd. stock and 4½% cumul. pref. stock	Sep 30	640
Greyhound Corp., 4¼% cumul. preferred stock	Oct 31	*
Rochester Telephone Corp., 4% s. f. debts. due 1963	Aug 27	581
Stanleigh Uranium Mining Corp.— 6½% gen. mtge. bonds due March 15, 1964	Aug 31	476

*Announced in this issue.

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 Aug. 8: Decreases of \$496 million in loans adjusted, \$679 million in holdings of U. S. Government securities, \$1,143 million in demand deposits adjusted, and \$1,299 million in U. S. Government demand deposits. Commercial and industrial loans decreased in seven districts for a net decline of \$24 million; during the comparable week a year ago, these loans decreased \$140 million. Loans to brokers and dealers for purchasing or carrying U. S. Government securities decreased \$164 million, and their loans for purchasing or carrying "other" securities decreased \$32 million. Loans to sales and personal financing institutions decreased \$229 million, as compared with a decrease of \$55 million during the similar week in 1961. Real estate loans increased \$17 million. "Other" loans decreased \$44 million.

All categories of U. S. Government securities held by weekly reporting member banks decreased: Treasury bills by \$538 million, Treasury certificates by \$8 million, and the combined total of Treasury notes and U. S. Government bonds by \$133 million.

Demand deposits adjusted decreased in all districts and included decreases of \$703 million in New York City, \$171 million in the Chicago District, \$75 million in the Dallas District, \$54 million in the Cleveland District, and \$53 million in the San Francisco District. Savings deposits increased \$131 million and "other" time deposits of individuals, partnerships, and corporations increased \$6 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks increased \$433 million and borrowings from others increased \$83 million. Loans to domestic commercial banks decreased \$100 million.

	Aug. 8, 1962*	Aug. 1, 1962	Aug. 9, 1961	Increase (+) or Decrease (-) Since
ASSETS—				
(In millions of dollars)				
Total loans and investments	122,947	-1,265	+ 7,714	—
Loans and investments adjusted†	121,149	-1,165**	+ 7,108	—
Loans adjusted‡	75,236	-496**	+ 5,613	—
Commercial and industrial loans	33,122	+ 24	+ 1,763	—
Agricultural loans	1,211	— 10	+ 116	—
Loans to brokers and dealers for purchasing or carrying:				
U. S. Government securities	199	- 164	- 235	—
Other securities	1,884	- 32	- 64	—
Other loans for purchasing or carrying:				
U. S. Government securities	79	- 13	- 31	—
Other securities	1,299	- 4	- 68	—
Loans to nonbank financial institutions:				
Sales finance, personal finance, etc.	3,488	- 229	+ 222	—
Other	2,536	+ 6	+ 773	—
Loans to foreign banks	753	+ 13	+ 181	—
Real estate loans	14,542	+ 17	+ 1,569	—
Other loans	17,851	- 44**	+ 1,547	—
Loans to domestic commercial banks	1,798	- 106**	+ 606	—
U. S. Government securities—total	30,959	- 679	- 2,368	—
Treasury bills	3,035	- 538	- 2,351	—
Treasury certificates of indebtedness	2,077	— 8	+ 537	—
Treasury notes & U. S. bonds maturing:				
Within 1 year	6,664	- 73	+ 1,319	—
1 to 5 years	14,626	- 41	- 1,939	—
After 5 years	4,557	- 19	+ 66	—
Other securities	14,954	+ 10	+ 3,863	—
Reserves with Federal Reserve Banks	12,846	- 61	+ 34	—
Currency and coin	1,499	+ 16	+ 139	—
Balances with domestic banks	2,683	- 228	+ 39	—
Other assets—net	4,875	- 31	+ 379	—
Total assets/liabilities	156,300	-3,525	+ 9,047	—
LIABILITIES—				
Demand deposits adjusted†	61,308	-1,143	- 690	—
Demand deposits—total‡	87,326	-4,201	+ 288	—
Individuals, partnerships, & corporations	63,018	-2,098	- 139	—
States and political subdivisions	4,953	- 176	+ 177	—
U. S. Government	3,070	-1,299	- 9	—
Domestic interbank:				
Commercial	11,498	+ 197	+ 287	—
Mutual savings	548	+ 17	+ 35	—
Foreign:				
Governments, official insts., etc.	629	- 14	- 72	—
Commercial banks	982	- 46	+ 90	—
Time and savings deposits—total†	47,381	+ 139	+ 6,943	—
Individuals, partnerships, & corporations:				
Savings deposits	33,213	+ 131	+ 4,258	—
Other time deposits	8,289	+ 6	+ 1,895	—
States and political subdivisions	3,233	- 19	+ 434	—
Domestic interbank	190	—	+ 39	—
Foreign:				
Governments, official insts., etc.	2,167	+ 21	+ 289	—
Commercial banks	122	- 1	+ 25	—
Borrowings:				
From Federal Reserve Banks	566	+ 433	+ 167	—
From others	2,219	+ 83	+ 780	—
Other liabilities	5,436	+ 10	+ 131	—
CAPITAL ACCOUNTS	13,372	+ 11	+ 746	—

† 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).
**August 1 figures revised.

DIVIDENDS

Continued from page 13

Name of Company	Per Share	When Payable of Rec.	Holders
Sheaffer Pen Co., class A (quar.)	15c	8-27	8-6
Class B (quar.)	15c	8-27	8-6
Sheller Mfg. Corp. (quar.)	25c	9-12	8-15
Shenango Valley Water, 5% pfd. (quar.)	\$1.25	9-10	8-15
Sherwin-Williams Co., 4% preferred (quar.)	\$1	9-1	8-15
Shoe Corp. of America— New common (initial quar.)	25c	9-17	8-17
Sierra Pacific Power Co.— \$2.44 preferred A (quar.)	61c	9-1	8-15
Signal Oil & Gas Co., class A (quar.)	20c	9-10	8-10
Class B (quar.)	20c	9-10	8-10
Signode Steel Strapping, common (quar.)	15c	9-1	8-10
5% preferred (quar.)	62½c	9-1	8-10

Name of Company	Per Share	When Payable of Rec.	Holders
Silverwood Dairies Ltd.— Class A (quar.)	115c	10-1	8-31
Class B (quar.)	115c	10-1	8-31
Simmons Company (reduced quar.)	40c	9-11	8-24
Simonds Saw & Steel Co.	40c	9-15	8-17
Simplex Wire & Cable (quar.)	10c	9-21	9-7
Simpsons, Ltd. (quar.)	120c	9-14	8-15
Sinclair Oil Corp. (quar.)	50c	9-10	8-10
Singer Mfg. (quar.)	75c	9-13	8-17
Skelly Oil Co. (quar.)	45c	9-5	8-14
Smith-Douglas (quar.)	30c	8-20	7-30
Smith (Howard) Paper Mills, Ltd.— \$2 preferred (quar.)	150c	11-1	10-1
Smith Industries International	7½c	8-27	8-13
Smith Investment	\$28.35	8-20	8-9
Smith, Kline & French Laboratories (quar.)	25c	9-11	8-29
Snap-On Tools (quar.)	35c	9-10	8-20
Socony-Mobil Oil (quar.)	50c	9-10	8-6
Sonotone Corp., \$1.25 pfd. (quar.)	31¼c	9-28	9-3
\$1.55 preferred (quar.)	38¾c	9-28	9-3
Soss Manufacturing Co.	10c	9-26	9-12
Stock dividend	5%	9-26	9-12
South Nitrogen Co. (stock dividend)	4%	8-31	8-10
South Texas Development (quar.)	10c	8-31	7-17
Southern Company, Ltd. (quar.)	120c	9-28	9-14
Southeastern Telephone (quar.)	25c	9-29	8-22
Southern California Edison— 4.08% preferred (quar.)	25¾c	8-31	8-5
4.24% preferred (quar.)	26¾c	8-31	8-5
4.78% preferred (quar.)	29¾c	8-31	8-5
Southern Company (quar.)	37½c	9-6	8-6
Southern Fertilizer & Chemical Co.— 4.75% preferred (s-a)	\$2.38	11-1	10-20
Southern Natural Gas (quar.)	50c	9-14	8-31
Southern Railway Co., common (quar.)	70c	9-14	8-15
5% preferred (quar.)	25c	9-14	8-15
Southern Union Gas Co., new com. (initial)	25c	9-15	9-1
5.35% preferred (quar.)	\$1.33¾	9-15	9-1
5.05% preferred (quar.)	\$1.26¼	9-15	9-1
5% preferred (quar.)	\$1.25	9-15	9-1
4¾% preferred (quar.)	\$1.18¼	9-15	9-1
4¼% preferred (quar.)	\$1.06¼	9-15	9-1
Southland Paper Mills, common	\$1	12-10	11-30
Southwest Gas Corp. (Calif.) com. (quar.)	80c	9-1	8-15
\$1 preferred (quar.)	25c	9-1	8-15
\$1.50 preferred (quar.)	37½c	9-1	8-15
\$1.20 preferred (quar.)	30c	9-1	8-15
Southwestern Electric Service, com. (quar.)	19c	9-15	9-4
\$4.40 preferred (quar.)	\$1.10	11-1	10-20
Southwestern Life Insurance (Dallas) (quar.)	25c	10-10	9-28
Southwestern Public Service— Common (quar.)	25c	9-1	8-15
3.70% preferred (quar.)	92½c	11-1	10-19
3.90% preferred (quar.)	97½c	11-1	10-19
4.15% preferred (quar.)	\$1.03¾	11-1	10-19
4.25% preferred (quar.)	\$1.06¼	11-1	10-19
4.40% preferred (quar.)	\$1.10	11-1	10-19
4.40% preferred (\$25 par) (quar.)	27½c	11-1	10-19
4.60% preferred (quar.)	\$1.15	11-1	10-19
4.75% preferred (quar.)	\$1.18¼	11-1	10-19
5.62½% preferred (quar.)	\$1.40	11-1	10-19
4.36% preferred (quar.)	27¾c	11-1	10-19
5% preferred (quar.)	31¼c	11-1	10-19
Southwestern States Telephone, com. (quar.)	32c	9-4	8-1
\$1.44 preferred (quar.)			

Name of Company	Per Share	When Payable	Holders of Rec.
Tennessee Gas Transmission, com. (quar.)	28c	9-11	8-17
4.10% preferred (quar.)	\$1.02 1/2	10-1	9-7
4.25% preferred (quar.)	\$1.06 1/4	10-1	9-7
4.50% 2nd pfd. (quar.)	\$1.12 1/2	10-1	9-7
4.60% preferred (quar.)	\$1.15	10-1	9-7
4.64% preferred (quar.)	\$1.16	10-1	9-7
4.65% preferred (quar.)	\$1.16 1/4	10-1	9-7
4.72% 2nd preferred (quar.)	\$1.18	10-1	9-7
4.90% preferred (quar.)	\$1.22 1/2	10-1	9-7
5% 2nd pfd. (quar.)	\$1.25	10-1	9-7
5.10% preferred (quar.)	\$1.27 1/2	10-1	9-7
5.12% preferred (quar.)	\$1.28	10-1	9-7
5.24% preferred (quar.)	\$1.31	10-1	9-7
5.25% preferred (quar.)	\$1.31 1/4	10-1	9-7
Texaco Canada Ltd. (quar.)	140c	8-31	7-31
Texaco, Inc. (quar.)	45c	9-10	8-10
Texas Eastern Transmission, com. (quar.)	20c	9-1	8-3
6.70% preferred (quar.)	\$1.67 1/2	9-1	8-3
5.85% preferred (quar.)	\$1.46 1/4	9-1	8-3
5.80% preferred (quar.)	\$1.45	9-1	8-3
5.75% preferred (quar.)	\$1.43 1/4	9-1	8-3
5.60% preferred (quar.)	\$1.40	9-1	8-3
5.52% preferred (quar.)	\$1.38	9-1	8-3
5.50% preferred (quar.)	\$1.37 1/2	9-1	8-3
5.35% preferred (quar.)	\$1.33 1/4	9-1	8-3
5.125% preferred (quar.)	\$1.28 1/2	9-1	8-3
5% preferred (quar.)	\$1.25	9-1	8-3
4.75% preferred (quar.)	\$1.18 1/4	9-1	8-3
4.50% preferred (quar.)	\$1.12 1/2	9-1	8-3
Texas Gulf Producing (quar.)	20c	9-6	8-17
Texas Gulf Sulphur Co.	10c	9-15	8-17
Texas Instruments, Inc.	20c	9-14	8-14
Texas Pacific Coal & Oil (quar.)	30c	9-4	8-9
Textron, Inc., common (quar.)	31 1/4c	10-1	9-14
\$1.25 conv. preferred (quar.)	31 1/4c	10-1	9-14
Thatcher Glass Mfg. (quar.)	35c	9-14	8-31
Thermogas Co.	8c	9-12	8-28
Thomas Industries, common (quar.)	15c	10-1	9-14
\$5 preferred (quar.)	\$1.25	9-15	8-31
Thompson Industries Inc. (quar.)	10c	9-1	8-20
Thompson Paper Box Co. Ltd. (quar.)	18c	9-1	8-24
Thompson-Ramo-Woolridge, com. (quar.)	35c	9-15	8-31
4% preferred (quar.)	\$1	9-15	8-31
Thriftmart, Inc., class A (quar.)	30c	9-1	8-10
Class B (quar.)	30c	9-1	8-10
Thrifty Drug Stores (quar.)	22 1/2c	8-31	8-10
Tidewater Telephone, common (quar.)	35c	9-3	8-20
5% class A conv. pfd. (quar.)	25c	9-3	8-20
Timken Roller Bearing (quar.)	60c	9-10	8-20
Tip Top Products, class A	5c	10-1	9-14
Class B	5c	10-1	9-14
Tobacco Securities Trust Co., Ltd.— American deposit receipts (interim pay- ment of 10% less 3 3/4% British income tax)		9-10	
Tokheim Corp.	35c	8-31	8-15
Toledo Edison, 4 1/4% preferred (quar.)	\$1.06 1/4	9-3	8-15
4.25% preferred (quar.)	\$1.06 1/4	9-3	8-15
4.56% preferred (quar.)	\$1.14	9-3	8-15
Toledo Scale Corp. (quar.)	25c	8-31	8-15
Tractor Supply, class A (quar.)	22 1/2c	9-17	8-31
Class B (quar.)	5c	9-17	8-31
Transamerica Corp., 4 1/2% pfd. (quar.)	\$1.12 1/2	9-1	8-15
Trans-Canada Corp. Fund— 5% preferred (quar.)	130c	10-1	9-15
5% preferred (quar.)	125c	10-1	9-15
Transcontinental Investing Corp. Class A (quar.)	21c	8-23	8-8
Travelers Insurance Co. (increased quar.)	45c	9-10	8-3
Trenton Trust Co. (N. J.) (quar.)	44c	9-1	8-15
Triangle Conduit & Cable (quar.)	7 1/2c	9-10	8-14
True Temper Corp. (quar.)	30c	9-14	8-31
Trunkline Gas Co.— \$5 class A preferred (quar.)	\$1.25	9-15	8-31
Tuboseco Company (quar.)	20c	8-31	8-17
Tung-Sol Electric, common (quar.)	17 1/2c	9-1	8-10
5% preferred (1957 series) (quar.)	62 1/2c	9-1	8-10
Twin Disc Clutch (quar.)	\$1	9-1	8-10
Twin Industries Corp.— \$1.50 convertible preferred (quar.)	37 1/2c	10-1	9-14
208 South La Salle Street Corp. (quar.)	62 1/2c	11-1	10-18
Uarco, Inc. (quar.)	17 1/2c	8-28	8-17
Udylite Corp. (quar.)	25c	9-14	8-31
Union Asbestos & Rubber (resumed)	10c	8-30	8-10
Union Carbide Corp. (quar.)	90c	9-1	8-6
Union Electric Steel Corp.	40c	9-10	8-17
Union Gas (Canada), Ltd. 5 1/2% preferred (quar.)	169c	9-29	9-14
6% preferred (quar.)	175c	9-29	9-14
Union Gas System (Kansas) common (quar.)	40c	9-1	8-15
5% preferred (quar.)	\$1.25	9-1	8-15
Union Sugar Co. (quar.)	15c	9-10	8-31
Union Tank Car (quar.)	40c	9-1	8-10
Union Terminal Cold Storage Co.— 4% prior preferred (accum.)	\$2	8-31	8-22
United Air Lines, Inc., common (quar.)	12 1/2c	9-15	8-15
5 1/2% preferred (quar.)	\$1.37 1/2	9-1	8-15
United Aircraft Corp. (quar.)	50c	9-10	8-16
United Artists Corp. (quar.)	40c	9-28	9-14
United Biscuit Co. of America— Increased quarterly	37 1/2c	9-1	8-16
United Carbon Co. (quar.)	50c	9-10	8-22
United Electric Coal Companies (quar.)	45c	9-10	8-24
United Engineering & Foundry, com. (quar.)	25c	8-31	8-7
7% preferred (quar.)	\$1.75	8-21	8-7
United Fire Insurance (Chicago)	50c	10-1	8-31
United Foods, Inc.— 60c convertible preferred (quar.)	15c	9-1	8-15
United Fuel Investments, Ltd.— 6% preferred (quar.)	175c	10-1	8-7
United Funds, Inc.— United Science Funds (from net invest- ment income)	2c	8-31	8-2
United Gas Improvement, common (quar.)	22c	9-28	8-31
4 1/4% preferred (quar.)	\$1.06 1/4	10-1	8-31
United Greenfield Corp. (quar.)	27 1/2c	9-1	8-14
United Illuminating Co.	37 1/2c	10-1	9-1
United Insurance Co. of America (Chicago) Quarterly	20c	9-1	8-15
United Investors Corp. of Delaware— Monthly	6 1/2c	8-31	8-15
Monthly	6 1/2c	9-28	9-14
Monthly	6 1/2c	10-31	10-16
United Sheet Metal (quar.)	8c	8-20	8-6
U. S. Borax & Chemical 4 1/2% preferred (quar.)	\$1.12 1/4	9-1	8-16
U. S. Envelope Co., com. (quar.)	15c	9-1	8-3
7% preferred (s-a)	35c	9-1	8-3
U. S. Gypsum Co., common (quar.)	65c	10-1	8-31
Extra	20c	10-1	8-31
7% preferred (quar.)	\$1.75	10-1	8-31
U. S. Lines Co., common (quar.)	50c	9-7	8-17
4 1/2% preferred (s-a)	22 1/2c	1-1-63	12-7
U. S. Pipe & Foundry (quar.)	30c	9-14	8-31
U. S. Playing Card Co. (quar.)	27 1/2c	10-1	9-10
U. S. Rubber Co., common (quar.)	55c	9-26	8-20
8% preferred (quar.)	\$2	9-26	8-20
U. S. Steel Corp., common (quar.)	75c	9-10	8-10
7% preferred (quar.)	\$1.75	8-20	8-7
United Towsen Electric, Ltd.	110c	9-29	9-1
United Whelan Corp., common (quar.)	12 1/2c	8-31	8-10
Universal Foods Corp. (quar.)	17 1/2c	8-27	8-14
Universal Insurance (N. Y.) (quar.)	25c	9-4	8-15
Universal Match Corp. (quar.)	10c	9-14	8-24
Valley Forge Products, class A	7 1/2c	8-31	8-10
Valley Mould & Iron, common (quar.)	75c	9-1	8-15
\$5.50 prior preference (quar.)	\$1.37 1/2	9-1	8-15

Name of Company	Per Share	When Payable	Holders of Rec.
Valley National Bank (Arizona) (quar.)	25c	9-21	9-7
Van Raffle Co. (quar.)	30c	9-1	8-10
Van Sciver (J. B.) Co., 5% cl. A pfd. (quar.)	\$1.25	10-15	10-5
Vanadium-Alloys Steel Co. (quar.)	35c	9-1	8-10
Virginia Coal & Iron (quar.)	\$2	9-17	9-4
Virginia Electric & Power, com. (quar.)	35c	9-20	8-31
5% preferred (quar.)	\$1.25	9-20	8-31
\$4.04 preferred (quar.)	\$1.01	9-20	8-31
\$4.20 preferred (quar.)	\$1.05	9-20	8-31
\$4.12 preferred (quar.)	\$1.03	9-20	8-31
\$4.20 preferred (quar.)	\$1.05	9-20	8-31
Virginia Iron, Coal & Coke (quar.)	12 1/2c	9-15	8-31
Vogt Manufacturing Corp.	10c	9-1	8-10
Volunteer Natural Gas (stock dividend)	5%	9-19	8-8
Vulcan Corp \$3 conv. prior preferred (quar.)	75c	9-28	9-14
\$4.50 preferred (quar.)	\$1.12 1/4	9-28	9-14
Vulcan Materials, common (quar.)	12 1/2c	9-10	8-23
6 1/4% preferred (quar.)	\$1.56 1/4	8-20	9-5
5.75% preferred (quar.)	\$1.43 1/4	9-20	9-5
5% convertible preferred (quar.)	20c	9-20	9-5
Vulcan Mold & Iron Co.	5c	9-14	8-24
Walgreen Company (quar.)	40c	9-12	8-15
Stock dividend	3%	9-21	8-15
Walt Disney Productions (quar.)	10c	10-1	9-14
Warner Bros Pictures	12 1/2c	11-5	10-11
Warner-Lambert Pharmaceutical Co. (Del.) New common (initial-quar.)	15c	9-10	8-20
Warner & Swasey Co. (quar.)	40c	8-25	8-8
Warren (S. D.) Co., common (quar.)	25c	9-8	8-10
\$4.50 preferred (quar.)	\$1.12	9-1	8-10
Washburn Wire (quar.)	25c	9-10	8-24
Washington Natural Gas (increased)	29c	9-29	9-7
Waste King Corp.— 6% series C conv. preferred (quar.)	36 1/4c	11-15	9-30
Wayne Mfg. Co. (quar.)	11c	8-20	8-6
Weissberg Corp. (monthly)	10c	9-17	9-4
West Coast Life Insurance (San Francisco) Semi-annually	25c	9-1	8-24
West Coast Telephone, new com. (initial)	18c	9-4	8-1
\$1.44 preferred (quar.)	36c	9-4	8-1
West Ohio Gas Co. (quar.)	17 1/2c	9-20	9-5
Western Carolina Telephone (quar.)	10c	9-28	9-21
Western Insurance Securities— Common	\$1	9-1	8-14
Western Power & Gas (quar.)	25c	9-20	8-16
Stock dividend	1%	10-31	8-16
5.44% preferred (quar.)	18c	11-1	10-5
4.75% preferred series A (quar.)	59 1/2c	9-30	9-5
4.72% preferred (quar.)	59c	11-1	10-5
4.75% preferred series B (quar.)	59 1/2c	9-16	8-31
\$2.75 preferred (quar.)	68 1/2c	10-31	10-5
Western Tablet & Stationery 5% preferred (quar.)	\$1.25	10-1	9-10
Westinghouse Air Brake (quar.)	35c	9-14	8-23
Westinghouse Electric Corp.— Common (quar.)	30c	9-1	8-6
3.80% preferred (quar.)	95c	9-1	8-6
Westmoreland, Inc. (quar.)	30c	10-1	9-14
Weston (George), Ltd., class A (quar.)	18 1/2c	10-1	8-16
4 1/2% 1st preferred (quar.)	\$1.12 1/2	9-1	8-16
6% 2nd preferred (quar.)	\$1.50	9-1	8-16
Weyerhaeuser Co. (quar.)	30c	9-4	8-15
White Motor, common (quar.)	50c	9-24	9-10
5 1/2% preferred (quar.)	\$1.31 1/4	10-1	9-17
White Stag Mfg., 4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-17
Whitehall Cement Mfg. Co. (quar.)	30c	9-28	9-17
Wickes Corp. (quar.)	25c	9-10	8-15
Wilcox Oil Co. (quar.)	15c	8-22	7-31
Williams Bros. Co. (quar.)	18 1/2c	9-20	9-10
Wilson & Company (quar.)	40c	11-1	10-5
Wilson Jones Co. (increased)	27 1/2c	8-24	8-10
Win-Chek Industries, cl. A (stock dividend)	4%	8-31	8-17
Winfield Growth Industries Fund— Monthly	8c	8-31	8-15
Monthly	8c	9-29	8-14
Winkleman Bros. Apparel, class A	17 1/2c	8-20	8-3
Winter & Hirsch, 7% pfd. (quar.)	35c	9-1	8-21
Winter Park Telephone Co. (Fla.) (quar.)	19c	9-1	8-15
Wisconsin Electric Power, com. (quar.)	47 1/2c	9-1	8-1
6% preferred (quar.)	\$1.50	10-31	10-15
3.60% preferred (quar.)	90c	9-1	8-15
Wisconsin Public Service, com. (quar.)	35c	9-20	8-31
Wolf Corp., class A (monthly)	8c	9-10	8-27
Class A (monthly)	8c	10-10	9-25
Wolverine Aluminum (quar.)	5c	9-14	8-31
Wolverine Insurance Co. (Detroit)— Class A (quar.)	25c	9-14	9-4
Class B (quar.)	17 1/2c	9-14	8-31
Class C (quar.)	6 1/2c	9-14	8-31
Wood Newspaper Machinery (quar.)	20c	9-10	8-31
Woodward Governor Co. (quar.)	50c	9-5	8-21
Extra	\$1.50	9-5	8-21
Woodward Iron Co. (quar.)	40c	9-8	8-16
Woodward & Lothrop, Inc., common	75c	9-28	9-5
Extra	30c	9-28	9-5
5% preferred (quar.)	\$1.25	9-28	9-5
Woolworth (F. W.) Co. (quar.)	62 1/2c	9-1	8-1
Woolworth (F. W.) & Co., Ltd. 'adrs' 6 1/2% pence less British income tax		8-23	
Wrigley (Wm.) Jr. Co. (monthly)	25c	9-1	8-20
Monthly	25c	10-1	9-20
Monthly	25c	11-1	10-18
Monthly	25c	12-1	11-20
Wurlitzer Company	20c	9-1	8-15
Wyandotte Worsteds Co. (quar.)	10c	8-31	8-17
Yale & Towne Mfg. Co. (quar.)	25c	10-1	9-11
Yocam Batteries (quar.)	10c	9-15	8-31
Youngstown Sheet & Tube (quar.)	\$1.25	9-14	8-15
Zale Jewelry Co.	15c	10-10	9

time. At the same time, Brookpark's commercial line provided an end product presently on the market that could be tested in actual restaurant use.—V. 196, p. 581.

Richardson Co.—Six Months' Report—

Period Ended June 30—	1962	1961
Net sales	\$17,587,902	\$14,467,652
Net after taxes	633,972	399,992
Earnings per common share	1.22	0.79
Number of common shares	517,477	500,299

Acquisitions—

The company has announced the acquisition of Chemical Rubber Products, Inc., Beacon, N. Y., manufacturers of coated fabrics for industrial applications, in a move described by William B. Basile, Richardson, President, as a "major step in our program of diversification and growth through acquisition." Chemical Rubber Products was responsible for the special coated fabric used in the cover of the Telstar radomes at Andover, Me. and in France.

Acquisition of Chemical Rubber was effected for 60,000 shares of Richardson stock plus cash. Sales of Chemical Rubber at the time of acquisition were at an annual rate of \$5,000,000. Present management, headed by O. T. Martini, will continue to direct its operations as a subsidiary of Richardson. Manufacturing will continue at Chemical Rubber's plants at Beacon.—V. 195, p. 2197.

Richardson-Merrell Inc.—Record Sales, Earnings—

The company has achieved record sales and earnings for the year ended June 30, 1962, it was announced in a preliminary report.

This was the 14th consecutive year of sales increases for the company, and the 10th consecutive year of increases in earnings per share.

Consolidated sales were \$161 million compared with \$151.5 million last year.

Consolidated earnings, after adjustment for foreign operations, were approximately \$17,250,000. This compares with earnings of \$17,000,000 in 1960-61. Earnings per share were \$2.90 on 5,950,000 shares outstanding compared with \$2.86 on 5,949,000 shares a year ago.

The net earnings reported for 1961-62 were after adjustments for returned sales and inventory write-downs which totaled more than \$2 million before taxes.—V. 195, p. 749.

Ridge Tool Co.—Earnings Up 53%; Sales 18%—

Increased sales, especially for export, produced a record first half 1962 for Ridge Tool, registering a 53% increase in net income and an 18% increase in sales over the first six months of 1961.

For the period ended June 30, sales climbed to \$10,511,652, up \$1,607,305 over last year. Net income was \$1,176,676, or \$1.38 a share, up from \$776,939, or \$0.90 a share for the same period last year.

The company, leading producer of pipe and tubing tools, reported substantial additions to working capital, including an increase in inventories to meet expanding sales and to prepare for stocking its warehouse in Belgium.—V. 195, p. 2598.

Royal Crown Cola Co.—Record Sales, Earnings—

W. H. Glenn, President of the international soft drink firm, speaking at a Charlotte press conference, said that the company had reported an increase of \$2.7 million in sales for the six-month period ended June 30 over the same period last year.

Net profits for the recent period increased from \$554,550 in 1961 to \$833,619 in 1962.

Commenting on the six-month report, Mr. Glenn said, "This represents the highest point in sales of any six-month period in history and also the largest earnings in the company's history."—V. 195, p. 475.

Royal Industries, Inc.—Net Higher—

For the six months ended June 30, 1962, Royal Industries, of Pasadena, Calif., achieved net earnings of \$161,598, equal to 14 cents per share, J. R. Johnson, President, disclosed in the quarterly report mailed to shareholders. This compares with net earnings of \$31,048 or 3 cents per share for the first half of 1961. Sales for the current six months period rose to \$8,776,309 from \$5,234,774.

For the second quarter ended June 30, 1962, net profits were \$64,677 or 5 cents per share on sales of \$4,045,296, compared to net earnings of \$97,080 or 9 cents per share on sales of \$2,865,347 for the corresponding period in 1961.

Mr. Johnson noted that net income for the second quarter last year reflected a limited provision for Federal income taxes because of a loss in the first quarter. Pre-tax profits for the current second quarter were \$164,677 against \$119,256 for the corresponding period last year, he pointed out.

"On the basis of present orders and the outlook for the immediate future," Johnson stated, "our performance for the second half of 1962 will show improvement over the first half."—V. 195, p. 1430.

Savage Arms Corp.—Reports First Half Profit—

This Westfield, Mass., corporation has reported its net income for the first six months of 1962 amounted to \$119,239, equal to 16 cents a common share, compared with a loss of \$30,394 for the same period last year.

Joseph V. Falcon, President, said the increase in net income of \$149,633 was due to the improved operating efficiency of the new Savage plant in Puerto Rico and termination of last year's idle plant and relocation expenses. In 1961, the company moved its headquarters from Chicopee Falls, Mass., to the modern plant in Westfield.

Sales for the first half this year were \$6,407,972, compared with \$8,213,026 for the same period of 1961. Mr. Falcon said a decline in sales had been expected as the result of a revision in the method of distribution of power lawn mowers.

Continuance of the present rate of incoming orders should provide satisfactory sales volume for the balance of the year, he said. A continuing effort is being made to develop or acquire new products.—V. 195, p. 1597.

Scantlin Electronics, Inc.—Gross Up 278%—

Gross revenue of Scantlin Electronics, increased 278% to \$1,792,876 for the six months ended June 30, 1962, as compared to gross revenue of \$646,101 for the similar period last year, it was revealed in the semi-annual report to shareholders.

Net income for the first half, representing 8.1% of gross revenue, amounted to \$145,714, which was equivalent to 10 cents per share on the 1,402,100 shares of common stock outstanding. For the similar period in 1961, a loss of \$184,373 was sustained due to start-up costs of manufacture and installation of Quotron stock price quotation equipment, according to President John R. Scantlin.

Mr. Scantlin said funds generated from operations for the six months ended June 30, 1962, increased to \$810,782 and were allocated to research and development, depreciation and income taxes, and net income.

The President stated the company will install and begin operation this fall of the world's largest computer center for processing and disseminating stock exchange information. Located in New York's Wall Street district, the general-purpose computer complex will serve a new nationwide transmission network to furnish up-to-the-second data from the major exchanges and over-the-counter market. Mr. Scantlin said the company also is planning a variety of additional computer services other than stock quotation information that may be supplied to business and industry.—V. 196, p. 52.

Seagrave Corp.—Earnings Triple—

For the half ended June 30, 1962, this diversified industrial company achieved the best six-month record in its entire history, with earnings about 300% higher than for the comparable period last year, and sales increasing by about 200%, Arnold A. Saltzman stated in a report to shareholders.

Sales for the first half of 1962 rose to \$18,678,553, compared to sales of \$6,681,738 for the comparable 1961 period. Net earnings after taxes increased to \$594,253, compared to \$153,308 for the first six months last year.

Earnings per share on common stock for the first half of 1962 (after deduction of preferred dividends) rose to \$1.71 despite the fact that there are now 342,140 shares outstanding, about 100,000 more than as of June 30, 1961. For the first half of 1961, earnings per share were 57 cents.—V. 196, p. 582.

Sealectro Corp.—Record Sales Reported—

Record first half sales were announced by this diversified electronics manufacturer with three plants in Mamaroneck, N. Y., and one in Great Britain.

William Silberstein, President, reported that sales in the six months ended June 30, 1962, increased 36% to \$2,486,805 from \$1,826,059 in the first half of 1961.

Mr. Silberstein attributed the large jump in total sales to sharp increases in the sale of the company's newer products. "While sales volume for our older products continued to increase, the sale of most of our newer products doubled during the first half of 1962, compared to the same period last year," he said. "In addition, Sealectro's English branch reported substantial gains."

Net income, after Federal taxes, amounted to \$248,902, equal to 27 cents per share, compared with \$237,985, or 26 cents a share, in the comparable period last year. Per-share figures are based on 925,000 outstanding shares.—V. 195, p. 1473.

Seaman Brothers, Inc.—New Headquarters Opened

This national food processors and distributors has opened new headquarters for all operations in Carlstadt, N. J.

According to John B. Fowler, Jr., Chairman, the move to the new combination warehouse and office facilities was necessary to accommodate the company's increased volume and to provide facilities for Seaman's new voluntary association of independent food retailers.

The new building, one of the nation's largest and most modern food warehouses—it is larger than 10 football fields—will provide almost 600,000 square feet of floor space, almost twice the floor space of Seaman Brothers' former location at 225th St. in New York City.

The office facilities will also house the headquarters of the many Seaman divisions including Francis H. Leggett & Co., wholesale grocers and distributors of the White Rose and Premier brands; Seabrook Farms Co., processors of frozen foods including the Seabrook Farms and Snow Crop labels; Southern Frozen Foods and many others.—V. 194, p. 2338.

Shoe Corp. of America (& Subs.)—6 Mos.' Report—

Period Ended June 30—	1962	1961
Net sales, etc.	\$67,685,494	\$59,160,198
Net before income taxes	2,031,772	1,549,569
Income taxes	930,849	594,052
Net income	1,100,923	955,517
Common shares	1,622,249	1,559,250
Earnings per share	\$0.68	\$0.61

—V. 195, p. 1919.

Sierra Capital Co.—Quarterly Report—

This small business investment company has reported gross income of \$99,725 and net income before taxes of \$52,153 for the first quarter ending June 30, 1962 of its current fiscal year. The amount was added to reserve for possible losses from investments, Richard N. Goldman, President, announced.

Mr. Goldman noted that comparisons with prior quarter or year-ago figures are not meaningful due to the change in the company's operations last January when its investment capital was boosted twenty-fold through a \$10 million stock issue.

He also announced that Sierra Capital had received approval from the Small Business Administration to invest up to \$1 million of its surplus cash to purchase its own publicly held shares. The investment company has approximately \$8 million in uncommitted capital.—V. 196, p. 157.

Skill Corp.—Sales Up 14%; Net 53%—

This Chicago power tool manufacturer, reported new records in sales and profits for the first six months of 1962. Consolidated net sales of \$13,488,576 represented a 14% gain over the corresponding 1961 period, and net income of \$1,005,149 was 53% higher.

After adjustment for the June 1962 3-for-1 stock split, first half per share earnings reached \$0.58 compared to \$0.39 last year at this time.—V. 195, p. 2494.

Speedy Chemical Products, Inc.—New Directors—

Steven D. Fuller and Isador I. Tilton have been elected to the board of directors of Speedy Chemical Products. The board voted to increase its members from seven to nine.

Mr. Fuller is head of S. D. Fuller & Co., underwriters and brokers, 26 Broadway, New York City, which was the managing underwriter of Speedy's original public issue three years ago.

Mr. Tilton has been secretary and office manager of Speedy since 1956. A graduate of Rutgers University Law School in 1929, he practiced law in New York City until he joined the company.—V. 195, p. 750.

Standard Aircraft Equipment Co., Inc.—Sales Up Eighty-Three Percent—

The company reports for the six months ended June 30, 1962, sales of \$1,719,054, compared with \$936,297 in the first half of 1961, an increase of 83%. Net profit amounted to \$83,520, equal to 27.8 cents per share on 300,000 common shares, against \$14,064, or 4.2 cents per share on 325,000 common shares in the 1961 period.—V. 190, p. 609.

State Loan & Finance Corp.—Net Up 5.36%—

Net income, after provision for taxes, amounts to \$3,373,837 at June 30, 1962, which is an increase of \$171,610, or 5.36%, over earnings of \$3,202,227 one year ago. After provision for preferred dividends of \$218,365, these earnings are equal to 80 cents per share on the 3,944,792 average number of class A and class B common shares outstanding for the six month period. This compares with earnings of 76½ cents per share on the 3,925,077 average number of shares of common stocks outstanding for the first half of 1961, adjusted to reflect the 2% stock dividend of Dec. 29, 1961.

The volume of installment loans made and guaranteed, retail contracts purchased and commercial financing extended amounted to \$179,693,774, representing service to 378,076 customers throughout the first half of this year. This represents an increase of \$39,172,927, or 27.88%, over the same period of 1961.

A total of all types of consumer receivables and commercial financing outstanding and guaranteed at June 30, 1962 amounted to \$215,328,168, which is an increase of \$31,664,166, or 17%, over June 30, 1961.—V. 195, p. 2641.

Steel Improvement & Forge Co.—9 Mos. Results—

The company has earned \$37,828 or nine cents per share on sales of \$13,807,976 for the nine months ended June 30, 1962, according to its interim report to shareholders. This compares with a loss of \$6,732 or 13 cents per share on sales of \$12,637,072 for the corresponding nine months of the previous fiscal year. "Our nine months' sales increased over the previous year, with a resultant small profit instead of a loss," Charles H. Smith, Jr., President said. "The third quarter of the current year, however, was unsatisfactory. The first six months had shown net earnings of 28 cents per share. The third quarter resulted in a loss of 19 cents per share, leaving net profit for the nine months at nine cents per share."

Among factors adversely affecting third quarter earnings, Mr. Smith listed advanced buying in anticipation of a steel strike, resulting in later cut backs, and high costs of expanding major

programs at Custom Tool & Manufacturing Co., Steel Improvement's subsidiary, results of which should reflect improved profits in the fourth quarter.

"In the forging industry," Mr. Smith said, "the picture remains one of depressed prices; however, on the basis of present indications, it remains my expectation that our operations will show a profit for the fourth quarter and for the fiscal year as a whole."—V. 195, p. 2494.

Sterilon Corp.—Proposed Asset Sale—

See Gillette Co., this issue.—V. 191, p. 1440.

Studebaker Corp.—Shows Profit for First Half—

Sherwood H. Egbert, President, has announced that the corporation's net earnings for the first six months of 1962 totaled \$776,430, equal to six cents per common share on sales of \$180,433,979. This compared with a loss of \$8,840,172 or 69 cents a share in the first half of 1961 on sales of \$134,436,137.

Corporation earnings of \$3,390,627 for the second quarter more than offset the loss for the first three months of this year, Mr. Egbert said. Sales in the second quarter totaled \$107,824,903, representing the highest second-quarter sales since 1955, and a 48% increase over the \$72,855,219 in sales for the second quarter of 1961, on which the corporation lost \$2,347,506.

Car and commercial truck sales in the first half of 1962 were 35% above a year ago. Mr. Egbert said, despite a 40-day strike in the first quarter. Sales of Mercedes-Benz vehicles totaled 6,542 units in the first six months of this year, compared with 6,766 in the first half of 1961.—V. 195, p. 2198.

Sunset House Distributing Corp.—6 Months' Report

Period Ended June 30—	1962	1961
Net sales	\$3,963,568	\$3,265,535
Net after taxes	112,555	97,379
Earnings per common share	0.23	0.19

—V. 195, p. 1854.

Superpack Vending Ltd.—Acquisition—

Theodore D. Richmond, President has announced the acquisition of polyethylene laundry bag route from Vend-Rite Manufacturing Co. of Chicago.

The route, located not only in the Chicago area but also in New England, Philadelphia and Los Angeles, supplies laundromat customers with large-sized polyethylene laundry bags (20 inches by 34 inches); at 25 cents each, through more than 1,000 automatic coin-operated machines.

Superpack, already the world's largest distributor of plastic bags to automatic laundries, sells more than 18,000,000 bags a year through their own vending machines located in coin-op laundries in the U. S. and Canada. Superpack polyethylene bags are smaller than those of Vend-Rite and sell for ten cents.

Mr. Richmond stated, "The acquisition of Vend-Rite's distribution will add substantially to our plastic bag volume. Because of the quantity purchasing we do currently, this new business will provide us with an immediate profit."—V. 196, p. 220.

Taft Broadcasting Co.—Net Up 32%—

Hulbert Taft, Jr., President has announced that profit before Federal taxes on income for the first fiscal quarter ended June 30, 1962, was \$1,266,357, up 32% from \$956,892 for the prior year's first fiscal quarter.

Revenue for the quarter rose to \$3,057,975 from \$2,606,162, while net income increased 26% to \$578,541 from \$460,683, resulting in earnings per share of 37 cents versus 29 cents, based on 1,578,938 shares outstanding on June 30, 1962.—V. 195, p. 2641.

Taylor Wine Co., Inc.—Net Up 26%—

This Hammondspoint, New York, company has reported record net earnings of \$1,353,513 for the fiscal year ended June 30, 1962. This represents an increase of 26% over the preceding fiscal year.

Earnings per share amounted to \$1.19, based on the monthly average of 1,134,663 shares outstanding, compared with \$1.08 for the previous year. (The latter figure has been adjusted to give effect to the 11-for-1 stock split which took place during the past year.)

Fred C. Taylor, President and Board Chairman, said that net sales had also set an all-time record, amounting to \$13,719,828. (Including net sales of \$1,564,349 from the Pleasant Valley Wine Co. which was acquired by Taylor on Jan. 1, 1962.) This year's figure represents a gain of 20% over the \$11,437,027 reported for the previous fiscal year.—V. 195, p. 1968.

Technicolor, Inc.—Earnings Down—

Patrick J. Frawley, Jr., Chairman and Chief Executive Officer, has announced that earnings of Technicolor, and its wholly owned subsidiaries for the first six months of 1962, ending June 30 equaled 31 cents per share as compared to 34 cents per share (exclusive of non-recurring income) for the like period of 1961. Earnings for the first six months of 1962 were \$328,606 or 2,637,478 shares outstanding. This is compared to \$1,405,000 or 54 cents per share for the first six months of 1961 with 2,598,218 shares outstanding. Included in the 1961 earnings was non-recurring income of \$517,000 or 20 cents per share brought about by a special dividend from the British affiliate, Technicolor, Ltd.

Mr. Frawley stated that sales for the first six months of 1962 are up slightly. Sales for the first six months of this year are \$26,609,554 as compared to sales of \$26,041,626 for the first six months of 1961.—V. 195, p. 2080.

Teleregister Corp.—Revenues Up, Net Down—

This Stamford, Conn., company has reported revenues of \$8,984,115 and net income of \$345,713 for the six-month period ending June 30, 1962. This compares with \$8,285,383 and \$540,686 during the first half of 1961.

Share earnings of this producer of automated stock quotation boards and electronic data-processing systems were 12 cents on each of the 2,780,030 shares outstanding for the six-month period, compared with 19 cents a share for the same period last year. The increase in revenues was derived from an expansion of electronic data processing systems in service, partially offset by decreases in revenue on quotation boards.

The increase in operating expenses from \$6,687,256 in the first six months of 1961 to \$7,764,431 for the same period this year, reflects primarily the additional electronic data processing equipment in service and the attendant costs of maintenance and depreciation.—V. 195, p. 2080.

Telex, Inc.—Quarterly Report—

This electronics manufacturer, has reported sales of \$6,786,837 and net income of \$84,732 for the three months ended June 30, 1962, the first quarter of the company's fiscal year.

Sales, which were a record for any first quarter, reflected both the addition of Midwestern Instruments, Inc., acquired near the close of the last fiscal year, and generally increased volume of other major divisions.

In the report to shareholders, President Stephen A. Keller said that comparable figures are not available for the year-earlier period, but that sales and earnings in the recent quarter were ahead of the amounts budgeted by management.

"More importantly," he said, "the first quarter is the low point of the company's business. With higher volume budgeted for subsequent periods of the year, margins are also expected to widen."

"In this context, it may be understood that the first quarter is not in scale with results projected for the full year."—V. 196, p. 363.

Tennessee Gas Transmission Co.—Revenues Higher

The company's second quarter consolidated net income was \$12,674,291, or 26 cents per share, compared with \$12,517,920, also 26 cents per share, in the like 1961 period, it was announced by Gardiner Symonds, Board Chairman.

Per share earnings in both periods were after provision for

preferred dividends, and based on 39,626,199 common shares outstanding June 30, 1962. Operating revenues were \$152,974,904 versus \$144,170,310.

For the 12 months ended June 30, 1962, operating revenues totaled \$637,591,965 compared with \$597,307,578 for the like period a year earlier. Net income was \$68,137,687 compared with \$62,660,663. After provision for preferred dividends, net to the common equaled \$1.50 per share compared with \$1.37 per share for the 12 months ended June 30, 1961.

Figures for both the second quarter of 1961 and the 12 months ended June 30, 1961, are restated to more appropriately adjust between quarters the 1961 provision for Federal income taxes.—V. 195, p. 2641.

Tenney Engineering, Inc.—Six Months' Report—

Period Ended June 30—	1962	1961
Sales	\$4,356,561	\$3,272,861
Net income	32,320	10,736
Per share	5.5¢	2¢
Common shares outstanding	591,514	591,403

—V. 194, p. 894.

Texas Capital Corp.—Investments—

The corporation has announced new investments totaling \$425,000 in two Texas companies.

According to President Grogan Lord, Texas Capital has loaned \$225,000 to Big "D" Outdoor, Inc. of Dallas and \$200,000 to Town & Country Food Stores of Austin. In exchange for the financing, Texas Capital has received options to purchase 20% of the common stock of Big "D" Outdoor and 23% of the Austin firm.

The funds advanced to Big "D" Outdoor will be used to purchase the assets of Uhler & Co., a Dallas outdoor advertising company.

Uhler & Co., one of the leading outdoor advertising firms in Dallas, owns over 60% of the painted bulletin boards in Dallas County.

Town & Country Food Stores owns and operates open-front drive-in food stores in Austin, San Angelo, Bryan, Hearne, Luling, Smithville and Rockdale, Texas.

Funds provided by Texas Capital will enable the company to open 12 new stores by the Spring of 1963.

W. L. Longshore, who organized Town & Country Food Stores in 1955, reported sales of \$920,000 for the nine month period ended May 31, and said total sales for the fiscal year ending Aug. 31 are expected to reach \$1,500,000.—V. 196, p. 583.

Texas Gas Transmission Corp.—Quarterly Net Up—

Consolidated net income amounted to \$2,331,000 for the second quarter of 1962, compared with earnings of \$2,233,000 for the second quarter of 1961, according to W. M. Elmer, President. After preferred dividends, this amounted to 60 cents per share on the 3,303,633 shares outstanding at June 30, 1962, and 57 cents per share on the 3,261,796 shares outstanding at the end of the same period in 1961.

Construction is under way on new facilities which will make a total of 143 million cubic feet of additional daily capacity available to the company's customers for the coming winter heating season. The Federal Power Commission has granted the company permanent authority for 93 million cubic feet of additional capacity to meet the 1962 growth requirements of 49 existing customers throughout the Texas Gas service area, and temporary authority has been granted for an additional 50 million cubic feet of capacity for proposed additional service to a high load-factor pipeline customer at the eastern terminus of the company's pipeline system. Estimated to cost some \$29 million, the new facilities are expected to be in service in November of this year.

The 1962 construction program has been financed through the sale of \$40 million of debentures in June. The balance of the funds acquired through the financing will be used to retire short-term bank loans, and for general corporate purposes.—V. 196, p. 53.

Texas Instruments Inc.—Quarterly Report—

The company has reported to stockholders that sales for the three-month period ended June 30 exceeded those for any second quarter in the company's history and nearly equaled the record high for any quarter.

"Profits for the second quarter remained at about the first-quarter level," the report states. "Pricing pressures continued in most segments of the semi-conductor market. Defense system shipments were relatively low in the first and second quarters reflecting the low rate of contract awards in most of 1961. Recently awarded defense contracts will not affect sales and profits until later this year because of the normal production time between the contract award and shipment."

Sales billed for the second quarter of 1962 were \$62,253,000 and net earnings were \$2,373,000, equal to 59 cents per common share on the basis of 3,947,161 common shares outstanding. Sales billed for the first quarter of 1962 were \$57,483,000 and net earnings were \$2,411,000, equal to 60 cents per common share on the basis of 3,945,613 shares then outstanding.—V. 195, p. 2081.

Texas Pacific Coal & Oil Co.—Six Months' Report—

Period Ended June 30—	1962	1961
Gross Income:		
Sales of crude oil	\$10,324,070	\$10,797,058
Sales of gas, gasoline and other products	2,643,837	2,625,241
Other income credits (net)	109,867	101,816
Total	\$13,077,774	\$13,524,115
Deductions From Gross Income:		
Operating costs and expenses	\$3,227,958	\$3,103,868
Taxes (other than Fed. taxes on income)	1,043,862	1,047,694
General and admin. expenses	634,374	621,957
Lease rentals	540,000	370,000
Dry holes and well abandonment losses	750,000	1,196,000
Provision for Fed. taxes on income	1,060,000	1,070,000
Surrendered leaseholds	2,475,672	2,491,695
Provision for depreciation and depletion	2,475,672	2,491,695
Total	\$9,731,866	\$10,001,214
Net Income	\$3,345,908	\$3,522,901
Outstanding Stock:		
Aver. number of shs. outstanding	3,920,378 shs.	3,905,665 shs.
Earnings per share	\$0.853	\$0.902

—V. 194, p. 2382.

Thomas & Betts Co., Inc.—Record Sales, Earnings—

Record high sales and earnings were achieved by the company in the six months ended June 30, 1962. This is cited by President N. J. MacDonald in a report to shareholders. The report discloses that Thomas & Betts has applied for listing of its common stock on the New York Stock Exchange.

Sales for the first half of 1962 rose 13% to \$14,404,735 from the previous record high of \$12,798,430 attained in the first half of 1961. Net income rose 21% to \$1,615,071. This represents, after preferred dividends, \$1.07 a share on the 1,482,147 shares of common outstanding on June 30, 1962. In the comparable 1961 period net income was \$1,331,202, equal to 88 cents a share. The results for both periods include operations of T&B's Canadian subsidiary, Thomas & Betts, Ltd.—V. 195, p. 2641.

Thrift Investment Corp.—Net Up 7%—

Net earnings of Thrift Investment for the nine-months period of fiscal 1962 increased 7% over the corresponding period of 1961, it was disclosed in the company's quarterly message to shareholders. George A. Getty, President, and Paul M. Hickox, Executive Vice-President, reported that nine-months earnings totaled \$256,858, or 61 cents a share after payment of preferred dividends, compared with \$240,440, or 57 cents a share, for the same period of 1961.

For the quarter ended June 30, 1962, net earnings were \$82,468, or 19 cents a share, compared with \$88,526, or 21 cents a share, for the period ending March 31. The decline was attributed to additional outlays for the company's current expansion program and to an upward adjustment in the provision for losses.

Shareholders also learned that the volume of loans continued to gain during the quarter, resulting in a nine-months total of \$14,394,000, up 26% over the \$11,465,000 recorded during the like period of 1961. Outstanding receivables similarly showed gains. At June 30, loans outstanding totaled \$12,352,348, an increase of 16% over the \$10,604,981 outstanding at the same period of 1961.—V. 195, p. 2384.

Times-Mirror Co.—Proposed Merger—

In a further broadening of its interests in communications and education the company will enter law book publishing through merger with Matthew Bender & Co., Inc.

The agreement announced by Norman Chandler, Times-Mirror's President, and John T. Bender, Jr., Bender's President, calls for the exchange of an undisclosed number of shares of Times-Mirror common stock for all of the shares of Bender and two affiliated companies. The merger, which is subject to the usual audits and administrative clearances, is expected to be consummated in early January, 1963.

Total 1962 volume of \$7,000,000 is estimated for Bender, its subsidiary Fiduciary Publishers, Inc., and the affiliated companies, Fallon Law Book Co., Inc., and Banks & Co. One immediate anticipated effect of the merger, when completed, will be to raise earnings per share on Times-Mirror common stock, Mr. Chandler said.—V. 195, p. 2642.

Timken Roller Bearing Co.—Earnings Higher—

The company has announced that consolidated income for the six months' period ended June 30, 1962, amounted to \$14,537,705, after provision for depreciation and all other charges, including estimated income taxes in the amount of \$16,572,195. These earnings are equal to \$2.73 per share as compared with \$1.16 per share for the first six months of 1961 and \$2.89 for the similar period in 1960.—V. 195, p. 782.

Torrington Co.—Sales, Net Higher—

The company of Torrington, Conn., and all wholly-owned subsidiaries have reported sales of \$71,143,622 and net earnings of \$7,963,241, or \$4.89 per share for the fiscal year ended June 30, 1962. This compares with sales of \$68,023,013 and net earnings of \$7,012,245, or \$4.30 per share for the fiscal year ended June 30, 1961. Figures for the previous year have been restated to include wholly-owned subsidiaries not previously consolidated.

A quarterly dividend of 40 cents per share was paid in each of the first three quarters of the fiscal year, while a dividend of 50 cents was paid in the fourth quarter. In addition a year-end dividend of 50 cents was paid, resulting in total dividends for the year of \$2.20 per share. Dividends have been paid by the company and predecessor companies for 91 consecutive years.

Earnings were adjusted to take into account the U. S. Treasury's new depreciation rules. This adjustment provided for an increase in depreciation charges of \$514,000 and reduced net earnings by \$240,000, or 15 cents per share. Earnings per share on the basis of former depreciation rules would have been \$5.04. The new rules had the effect of improving the company's cash position by \$274,000, or 17 cents per share.—V. 195, p. 685.

Trans-World Financial Co.—Six Months' Report—

Period Ended June 30 —	1962	1961
Total revenues	\$6,044,699	\$4,585,976
Net after taxes	1,433,924	1,412,832
Earnings per common share	\$0.91	\$0.95
Number of common shares	1,583,618	1,481,760

—V. 195, p. 2199.

Triangle Conduit & Cable Co., Inc.—6 Mos. Report

Period Ended June 30—	1962	1961
Net sales	\$28,654,857	\$25,772,426
Income before Federal income taxes	282,197	188,002
Net income	215,286	145,377
Earnings per share	\$0.15	\$0.10

*Based on 1,426,467 shares of capital stock outstanding at June 30, 1962.—V. 196, p. 221.

"21" Brands, Inc.—Earnings Up 22%—

The company has reported a 22% increase in net income for the first half of 1962 over the same period a year ago.

Net income after provision for income taxes, amounted to \$284,300 equal to 10.9 cents a share for the six months ended June 30, 1962, compared with \$232,500 or 8.9 cents a share in the same period of 1961. The per-share figures are based on 2,615,000 common shares outstanding. The bulk of liquor industry sales historically occurs in the second half of each year. Charles A. Berns, Board Chairman of "21" brands, said that based on an evaluation of incoming orders, it is estimated the company will have satisfactory volume in the second half.—V. 195, p. 2199.

Udylite Corp.—Sales, Net Higher—

The corporation has announced that half year earnings of \$1.03 per share, with sales of \$19,666,971. Net income for the period amounted to \$953,646. This compares with sales of \$15,517,233 and corporation earnings for the first six months of 1961 which amounted to 45 cents per share including excess equity amortization semi-annual adjustments.

Second quarter sales amounted to \$10,001,538, with earnings of 53 cents per share. Sales for the same period in 1961 were \$7,999,896, yielding earnings of 23 cents per share.—V. 195, p. 1475.

Unilever N. V.—Six Months' Report—

Period Ended June 30—	1962	1961
Net before taxation	\$73,900,000	\$64,000,000
Taxation	35,600,000	32,300,000
Net after taxation	38,300,000	31,700,000
Exceptional items	1,000,000	7,700,000
Minority interests	1,900,000	1,600,000
Consolidated net income	36,500,000	37,800,000

—V. 194, p. 2711.

Unilever Ltd.—Six Months' Report—

Period Ended June 30	1962	1961
Net before taxation	\$71,900,000	\$81,200,000
Taxation	38,100,000	42,000,000
Net after taxation	33,800,000	39,200,000
Exceptional items	2,600,000	6,000,000
Minority interests	1,100,000	1,100,000
Consolidated net income	30,100,000	37,500,000

—V. 194, p. 2711.

Union Electric Co.—Net Down Slightly—

The company has reported that its common stock earnings for quarter ended June 30 were \$6,054,000, or 53 cents a share. This compared with \$6,107,000, or 54 cents a share, in the second quarter of 1961, which included non-recurring earnings of two cents a share from disposition of leased facilities.

Kilowatt-hour sales continued to rise. Residential sales were up 12% and industrial 14%. Total revenues for the quarter increased \$3,250,000, or 8.4% but earnings from the expanded business were adversely affected by substantially lower hydro generation and higher maintenance costs. Output from hydro plants was down 43% as compared with the 1961 quarter and resulted in added fuel costs of about \$500,000. Unusual maintenance costs, arising principally from the overhaul of major generating units, also increased expenses for the quarter by about \$350,000.—V. 195, p. 2081.

United Artists Corp.—To Produce Cinerama Type Films—

A far-reaching development in motion picture production was announced Aug. 16 with the decision by producer-directors George

Stevens and Stanley Kramer to produce their latest films in Cinerama.

Arthur B. Krim, President of United Artists Corp. and Nicolas Relsin, President of Cinerama, Inc., in announcing the conclusion of the agreement between the two companies at a press conference at Loew's Cinerama Theatre, stated that the pictures to use the Cinerama technique will be Kramer's "It's A Mad, Mad, Mad, Mad, World," and the George Stevens production of "The Greatest Story Ever Told." United Artists will release both films.

"The decision by Stanley Kramer and George Stevens," Mr. Krim said, "and the marriage of these two great talents to the Cinerama process, certainly must be regarded as a milestone in the development of the motion picture industry. I am delighted at their decision, and I heartily congratulate them for making it. I am also pleased to announce that United Artists and Cinerama are in an advanced state of negotiation on an agreement pursuant to which a multiple picture program will be produced in the Cinerama process by independent producers releasing through United Artists."

"I believe," said Stanley Kramer, "Cinerama to be the single, most extraordinary theatrical presentation of our day. In 'It's A Mad, Mad, Mad, Mad, World,' I am committed to thrill, transport and engulf an audience beyond any experience it has had. I think that if we nearly achieve the film we dreamed then Cinerama can make it a total achievement."

Stevens' own film, based on the Fulton Oursler best-seller on the life of Christ, is expected to go into production early next month, on location sites in the Pacific Southwest and at his studios in Culver City, Calif. The Kramer film is expected to be released in the fall of 1963 with the Stevens picture appearing on the nation's screens in the spring of 1964.

"The enormous possibilities of Cinerama," Mr. Stevens said, "beyond the initial excitement of the great Cinerama screen, have not yet been fully explored, and I am sure that in the future we will see the whole subtlety and complexity of the motion picture at its best on the Cinerama screen. The opportunity is there, and we are most excited at the prospect of bringing our films to world audiences with these possibilities before us."—V. 195, p. 2933.

United ElectroDynamics, Inc.—Six Months' Results

Period Ended June 30—	1962	1961
Sales	\$7,133,700	\$5,398,534
Earnings before provision for Fed. taxes	158,370	128,227
Provision for Federal taxes	82,400	66,700
Net earnings	75,970	61,527
Earnings per share	\$0.07	\$0.06
Number of shares outstanding	1,063,520	1,012,500

—V. 195, p. 1425.

United States Fidelity & Guaranty Co.—Proposed Acquisition—

The company has announced plans to acquire all the outstanding shares of Merchants Fire Assurance Corp. of New York by exchange of 9/10ths of a share for each Merchants Fire share. The maximum number of shares that would be required for such an exchange would be 1,112,625.

It is expected that the formal offer to Merchants Fire stockholders will be made about mid-October. It is subject to approval by U. S. Fidelity stockholders, acceptance by at least 80% of the outstanding shares of Merchants Fire, approval of certain regulatory authorities and registration with the SEC.—V. 190, p. 2186.

United States Rubber Co.—Sales Up 7.8%—

Sales of United States Rubber during the first six months of this year rose 7.8% to a new record while net income for the period declined 1%, H. E. Humphreys Jr., Chairman, and George R. Vila, President, reported to stockholders.

Sales totaled \$511,140,395 compared with \$474,041,915 registered during the first half of 1961. They surpassed slightly the previous all-time record of \$510,188,647 set in the first six months of 1960, the executives reported.

Net income for the first half of the year totaled \$13,564,722, equivalent to \$1.87 a share of common stock, 1% below the \$13,703,327 or \$1.93 a common share recorded in the first half of 1961. Net income would have been higher, Mr. Humphreys and Mr. Vila said, had it not been for foreign exchange losses and highly competitive tire pricing.—V. 195, p. 2199.

Universal Marion Corp.—Net Higher—

This Jacksonville, Fla., corporation has reported that net income before taxes for the six months ended June 30, 1962 amounted to \$1,813,910, compared with \$912,004 for the same period a year ago. After provision of \$921,662 for income taxes on 1962 earnings, compared with provision of \$24,231 for the same period last year, net income of the corporation for the six months ended June 30, 1962 amounted to \$892,248, equal to 37 cents per share on 2,175,597 common shares, compared with \$897,773, or 36 1/2 cents per common share on the same number of shares outstanding a year ago.

Per share earnings in both periods were after providing for dividends on the outstanding preferred stock. Sales for the period rose 13 1/2% to \$26,876,965 from \$23,715,664 for the six months of 1961.

James Mullaney, President, said that Universal Marion had a backlog of unfilled orders amounting to \$23,315,104, or 8% higher than the \$21,576,166 reported a year earlier.—V. 195, p. 1475.

Universal Oil Products Co.—Six Months' Report—

Period Ended June 30—	1962	1961
Income		
Product sales	\$14,841,443	\$17,723,076
Construction contracts completed	12,219,973	25,298,000
Royalties, engineering, service, etc.	11,487,833	9,706,465
Total	\$38,549,249	\$52,727,541
Costs and expenses	36,322,699	50,302,958
Net income before income taxes	\$2,226,550	\$2,424,583
Provision for Fed. & foreign taxes on inc.	1,262,190	1,199,714
Net income	\$964,360	\$1,224,869
Shares of capital stock outstanding	2,957,001	2,935,179
Net income per share	\$0.33	\$0.42

—V. 195, p. 1598.

Vanadium Corp. of America—First Half Results—

Net sales of the corporation for the first half of 1962 amounted to \$27,648,634, compared with \$24,943,886 in the like half of 1961. Net earnings, after \$1,422,662 non-cash charges for depreciation and depletion were \$196,510, equal after preferred dividends to eight cents a share on 1,432,438 shares of common stock. Net earnings for the first half of 1961 were \$122,241, or two cents a common share. These results are cited by W. G. Keeley, Chairman, and G. L. Weissenburger, President, in the interim report to stockholders.—V. 195, p. 913.

Vector Manufacturing Co., Inc.—Six Months' Report

Period Ended June 30—	1962	1961
Sales	\$3,391,598	\$1,804,240
Earnings after taxes	162,803	86,193
Earnings per share	\$0.215	\$0.115

*Based on 757,500 shares outstanding.—V. 191, p. 2685.

Walt Disney Productions—Nine Months' Net Up—

Roy C. Disney, President, has announced that the consolidated net profit of Walt Disney Productions and its domestic subsidiaries for the nine months to June 30, 1962 was \$3,452,223, equal to \$2.06 per share on the 1,674,804 common shares outstanding after provision for taxes of \$3,782,000. The corresponding period July 1, 1961 was \$2,373,083, equal to \$1.46 per share on the 1,626,023 common shares then outstanding. The third quarter net was 61 cents per share compared with \$1.05 per share for the third quarter last year.

"The excellent earnings for the first nine months, along with the fine pictures in release, and Disneyland Park will result in earnings for the year comparable with last year," Mr. Disney said. Total gross income for the nine months was \$49,716,429, up

\$5,863,609 over last year's \$43,852,820. Film and television revenue was up \$3,382,806 and \$660,246 respectively. Disneyland Park revenue increased by \$62,680, while other income, including publications, character merchandising, music and records, increased by \$1,757,877.—V. 195, p. 570.

Warner-Lambert Pharmaceutical Co.—Six Months' Report—

Period Ended June 30—	1962	1961
Sales	\$110,630,000	\$97,994,000
Profit before income taxes	17,861,000	15,747,000
Income taxes	9,288,000	8,188,000
Net income	8,573,000	7,559,000
Per share	\$0.54	\$0.48
Number of common shares	15,892,000 shs.	15,905,000 shs.

Proposed Merger—

Alfred E. Driscoll, President of Warner-Lambert Pharmaceutical and Lysle E. Pritchard, President of American Chicle Co. have announced that stockholders of both companies will hold special meetings Sept. 28 to vote on a proposal to merge the two companies. At the same time, it was announced that a formal agreement of merger was signed Aug. 13 by the respective boards of directors, implementing the letter of intent signed July 24.

Notice of the special meetings of stockholders, together with appropriate proxy material, will be mailed during the last week of August to stockholders of record on Aug. 24.—V. 196, p. 477.

Wayne Manufacturing Co.—Record Sales, Earnings

Sales for the first half ending June 30, 1962 totaled \$5,647,963 with net income after taxes of \$324,013, or 71 cents per share on 459,371 shares, the best six months in the company's history, according to Gil M. Wayne, President.

These figures compare with sales of \$5,544,105, net income of \$306,115 and per share income, adjusted for a 5% stock dividend declared last April, of 67 cents for the same period last year.

Mr. Wayne said that foreign operations of the firm, which is the world's leading manufacturer of street sweepers, power sweepers and electric golf cars, were considerably expanded during the year with the establishment of Wayne Sweeper Mfg., Ltd. in Canada and the formation of Wayne A. G. in Switzerland. The Canadian operation is already in production supplying Canadian municipalities and industry through an established network of distributors. The European operation, he said, will be in full operation later this year.—V. 196, p. 221.

Western Bancorporation—Earnings Up for Quarter

The corporation's consolidated net operating earnings increased to \$6,784,502, equal to 40 cents a share, for the second quarter ended June 30, 1962, Frank L. King, Chairman reported.

This compares with \$6,127,936, or 38 cents a share, for the first quarter this year and \$6,171,318, or 37 cents a share, for the second quarter last year.

For the first six months this year consolidated net operating earnings of the bank holding company rose to \$12,912,438 (75 cents a share) from \$12,589,144 (75 cents a share) for the like 1961 period.

Per share figures are based on a greater number of shares this year (17,119,872 average shares outstanding) than last year (16,716,756 shares). This increase in shares resulted from the exchange of Western Bancorporation shares for more shares of National Bank of Washington during the first quarter this year.—V. 196, p. 2082.

Westinghouse Electric Corp.—Tenders for Debs.—

The Chemical Bank New York Trust Co., N. Y., will until the close of business on Sept. 17, 1962, receive tenders for the sale to it of 3½% debentures due Dec. 15, 1981, to an amount sufficient to exhaust the sum of \$15,000,000 at prices not to exceed 100% plus accrued interest.—V. 196, p. 583.

White Sewing Machine Corp.—Sales, Net Higher—

A continuing upturn in both sales and profits were reported by the corporation for its first six months of 1962.

According to Chairman Vollmer W. Fries and President Edward S. Reddig, the marked improvement over the first half of 1961, was shared by all divisions.

In its letter to shareholders the company will show consolidated net sales of \$13,339,358 with earnings of \$58,602 for the six months period ended June 30.

This compares to net sales of \$12,335,527 and a loss of \$99,003 which was reported for the first half of 1961. It marks the third straight quarter the corporation has reported profitable operations after more than a year of losses.

In other optimistic notes, Messrs. Fries and Reddig reported that in comparison to its financial position on Dec. 31, 1961, current liabilities have been reduced from \$3,774,642 to \$3,178,302; while during the same period, the working capital ratio was increased from 3.1-1 to 3.5-1.—V. 195, p. 2642.

Whitin Machine Works—Net Much Lower—

Operating results of Whitin Machine Works for the first six months of 1962 mirrored to a considerable extent poor conditions in the market for textile preparatory machines. This is reported by President Norman F. Garrett, in an interim letter to shareholders. A continuing high level of sales by the company's ATF division and the sale of other divisions of Oster Machine Co., acquired early in 1962, resulted in a slight improvement in sales but did not prevent a decline in earnings.

On a consolidated basis, sales for the six months ended June 30, 1962 totaled \$34,024,000 compared with \$33,462,000 a year earlier. After all charges and taxes, net income amounted to \$18,000, the equal of 2½ cents a share on the 723,444 common shares outstanding at the close of the period. Net income for the first half of 1961 was \$863,000, equal to \$1.20 a share on the 719,482 common shares then outstanding.

Mr. Garrett attributed the drop in textile preparatory machine sales to severe foreign competition being experienced by the company's textile mill customers combined with confused governmental policies, neither of which factors is conducive to capital investment. For the remainder of the year, barring unforeseen circumstances, the company expects deliveries to continue at about the level of the first half of 1962. He said that this year should increase orders. Hopeful signs in recent weeks include an increase in foreign inquiries. Availability of financing for specific foreign countries is usually a major factor in closing such business.

The company's programs for cost reduction are continuing, Mr. Garrett says, and Whitin's profit potential has improved. These accomplishments should be evidenced, he says, on greater volume combined with price security which the company has been experiencing.—V. 194, p. 1100.

Worcester Gas Light Co.—Bonds Offered—On Aug. 16, 1962, Halsey, Stuart & Co. Inc., New York City, headed an underwriting group which offered \$5,000,000 Worcester Gas Light first mortgage sinking fund 4½% bonds, series D, due Aug. 1, 1982, at 102.035% and accrued interest, to yield 4.47%. The group was awarded the bonds at competitive sale Aug. 15 on a bid of 101.237%.

Other bids for the bonds, all naming a 4½% rate, came from Francis I. du Pont & Co., 101.22; Kidder,

Peabody & Co. and White, Weld & Co., jointly, 100.85, and First Boston Corp., 100.819.

PROCEEDS—Net proceeds from the sale of the bonds will be applied to the cost of the company's construction program through repayment of short-term bank loans, and advances made to the company from its parent, New England Gas & Electric Association, which were made for construction, and through reimbursement of the company's Plant Replacement Fund for expenditures incurred for construction purposes.

REDEMPTION FEATURES—The bonds are redeemable at general redemption prices ranging from 105.66% to 100%; and at sinking fund redemption prices receding from 101.98% to 100%, plus accrued interest in each case.

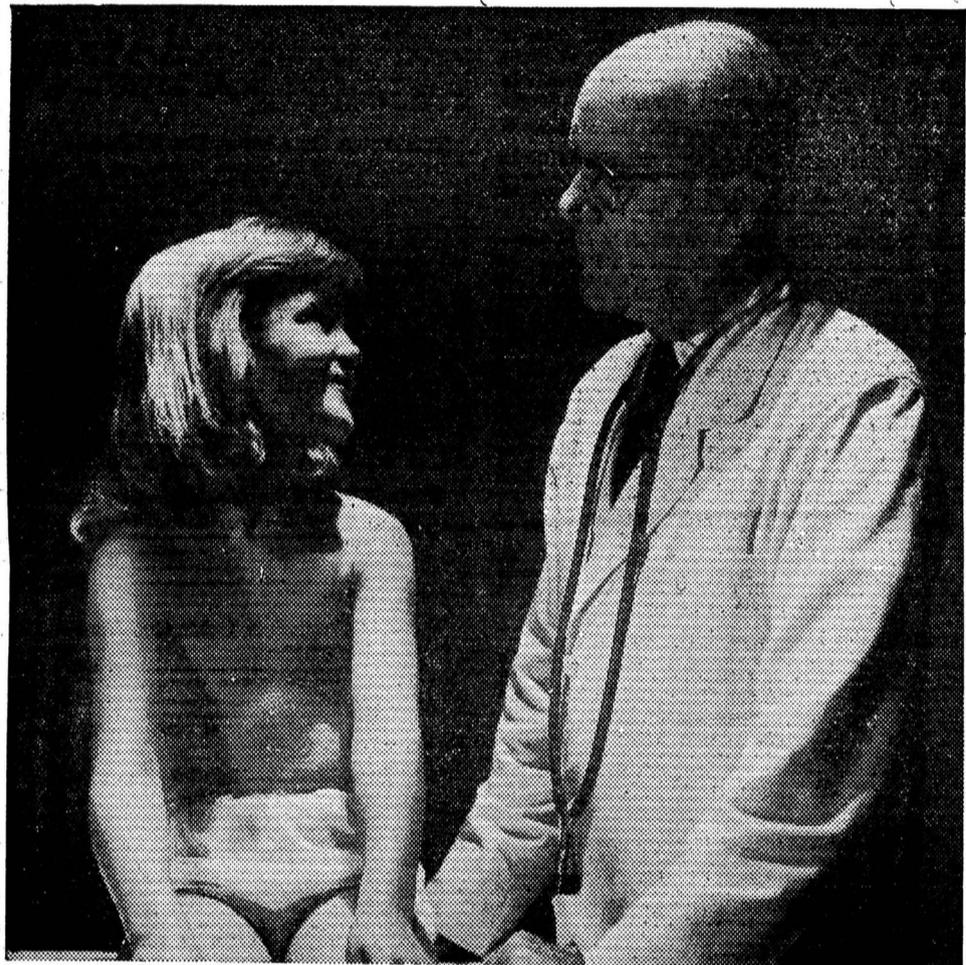
BUSINESS—The company of 130 Austin St., Cambridge, Mass., supplies natural gas in 29 communities in eastern and central Massachusetts having an approximate year-round population of

555,100. The company furnishes gas service under rate schedules applying to domestic, commercial and small and large industrial customers.

REVENUES—For the year ended Dec. 31, 1961, the company had operating revenues of \$16,371,585 and net income of \$1,024,365.

PURCHASERS—The purchasers named below have severally agreed to purchase from the company the following respective principal amounts of Series D bonds:

(000s omitted)	
Amount	Amount
Halsey, Stuart & Co., Inc. \$1,500	Salomon Bros. & Hutzler \$1,000
Dick & Merle-Smith 800	Stifel, Nicolaus & Co., Inc. 200
Freeman & Co. 300	J. S. Strauss & Co. 200
Raffensperger, Hughes & Co., Inc. 200	Stroud & Co., Inc. 600
—V. 196, p. 113.	Thomas & Co. 200



The most hope lies in the most hopeless

Today leukemia is a hopeless form of cancer. But by one of science's strange paradoxes, leukemia research may bring the first breakthrough in the control of all cancer!

There is an undercurrent of excitement in the nation's cancer research laboratories. Suddenly, a new word appears in the leukemia story. The word is *hope*.

New drugs are already in use, prolonging the lives of leukemia victims. Leukemia induced in laboratory animals has been cured.

Most important, there is growing evidence that leukemia—one of the foremost disease-killers of children—may be caused by a virus. Why is this so important? Because

it presents hope for the discovery of a leukemia vaccine—which might someday be the breakthrough leading to the control of all cancers.

The American Cancer Society is now giving one out of every six of its research dollars to leukemia-related research.

Your gift to the American Cancer Society makes this support possible. Your gift helps keep alive that giant word—*hope*.

Fight cancer with a checkup—and send a check to your Unit of the



AMERICAN CANCER SOCIETY

STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Linden Utilities Board, Ala.
Bond Sale—The \$350,000 gas and sewer bonds offered were awarded to Hugo Marx & Co., as 3 3/4s, 4s and 4 1/4s.

ARIZONA

Graham County School District No. 7 (P. O. Safford), Ariz.
Bond Sale—The \$140,000 school bonds offered July 23—v. 196, p. 366—were awarded to the First National Bank of Arizona, Phoenix, at a net interest cost of about 3.395%.

Maricopa County, Dysart High Sch. District No. 218 (P. O. Phoenix), Arizona

Bond Offering—Rhea Averill, Clerk of the Board of Supervisors, will receive sealed bids until 11 a.m. (MST) on Oct. 8 for the purchase of \$428,000 school bonds. Dated Nov. 1, 1962. Due on July 1 from 1964 to 1978, inclusive. Principal and interest (J-J) payable at the County Treasurer's office.

CALIFORNIA

Chino Unified School District, San Bernardino County, Calif.

Bond Offering—V. Dennis Wardle, Clerk of the Board of Supervisors, will receive sealed bids at San Bernardino, until 11 a.m. (CDST) on Aug. 27 for the purchase of \$525,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1964 to 1987 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers.

Delhi County Water District, Merced County, Calif.

Bond Sale—The \$265,000 sewer bonds offered Aug. 8—v. 196, p. 478—were awarded to the Housing and Home Financing Agency, as 3 3/4s, at par.

El Rancho Unified School District, Los Angeles County, Calif.

Bond Sale—The \$50,000 school building bonds offered Aug. 7 were awarded to Hill Richards & Co., at a price of 100.014; a net interest cost of about 3.78%.

Houston Elementary School Dist., San Joaquin County, Calif.

Bond Sale—The \$200,000 school bonds offered July 31 were awarded to J. Barth & Co., at a net interest cost of about 3.47%.

Hueneme School District, Ventura County, Calif.

Bond Sale—The \$180,000 school bonds offered Aug. 14—v. 196, p. 366—were awarded to Paine, Webber, Jackson & Curtis, at a net interest cost of about 3.52%.

Lennox School District, Los Angeles County, Calif.

Bond Sale—The \$33,000 school bonds offered Aug. 7—v. 196, p. 366—were awarded to Hill Richards & Co., at a price of 100.021, a net interest cost of about 3.796%.

Los Angeles, Calif.

Bond Offering—Joseph L. Williams, Secretary of the Board of Water and Power Commissioners, will receive sealed bids at the Corporate Trust Department of the First National City Bank, 55 Wall St., New York City, until 11 a.m. (EDST) on Aug. 29 for the purchase of \$33,300,000 water and power bonds. Dated Aug. 1, 1962.

Los Angeles County Flood Control District (P. O. Los Angeles), Calif.

Correction—The Oct. 2 offering will consist of \$10,000,000 (not

\$15,000 as previously indicated) 1958 storm drain bonds.

Los Angeles County Sanitation District No. 4, Calif.

Bond Offering—J. R. Foster, Secretary of the Board of Directors, will receive sealed bids at Los Angeles, until 2 p.m. (PDST) on Sept. 12 for the purchase of \$2,480,000 sanitary drain bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1963 to 2002, inclusive. Interest A-O. Legality approved by O'Melveny & Myers.

Norris School Dist., Kern County, California

Bond Offering—Vera K. Gibson, Clerk of the Board of Supervisors, will receive sealed bids at Bakersfield until 11 a.m. (PDST) on Sept. 11 for the purchase of \$120,000 school building bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1967, inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

Occidental College, Calif.

Bond Offering—Arthur G. Coons, President, will receive sealed bids at Los Angeles, until 10 a.m. (PST) on Aug. 31 for the purchase of \$628,000 dormitory bonds. Dated Oct. 1, 1961. Due on Oct. 1 from 1964 to 2001, incl. Interest A-O. Legality approved by O'Melveny & Myers.

Riverside Junior College District, Riverside and San Bernardino Counties, Calif.

Bond Offering—G. A. Pequegnat, Clerk of the Board of Supervisors, will receive sealed bids at Riverside, until 11 a.m. (PDST) on Sept. 4 for the purchase of \$2,000,000 school bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1963 to 1982 inclusive. Principal and interest (A-O) payable at the County Treasurer's office or at the Main office of the Bank of America N. T. & S. A., Los Angeles. Legality approved by O'Melveny & Myers.

Tehachapi Unified School District, Kern County, Calif.

Bond Offering—Vera K. Gibson, Clerk of the Board of Supervisors, will receive sealed bids at Bakersfield until 11 a.m. (PDST) on Aug. 21 for the purchase of \$1,200,000 school bonds. Dated June 1, 1962. Due on June 1 from 1966 to 1977 inclusive. Principal and interest (J-D) payable at the County Treasurer's office.

CONNECTICUT

Norwalk (P. O. South Norwalk), Connecticut

Bond Offering—Steven M. Benn, City Clerk, will receive sealed bids until noon (EDST) on Aug. 28 for the purchase of \$2,500,000 capital improvement bonds. Dated Sept. 15, 1962. Due on Sept. 15 from 1963 to 1982 inclusive. Principal and interest (M-S) payable at the Connecticut National Bank, Bridgeport or South Norwalk. Legality approved by Robinson, Robinson & Cole.

FLORIDA

Jacksonville, Fla.

Bond Sale—The \$7,650,000 north and south side waterfront areas general improvement bonds offered Aug. 15—v. 196, p. 478—were awarded to a syndicate headed by the First National City Bank, New York, at a price of 100.0961, a net interest cost of about 3.05%, as follows:
 \$780,000 6s. Due on March 1 from 1963 to 1965 inclusive.

285,000 4s. Due on March 1, 1966.
 990,000 2 1/2s. Due on March 1 from 1967 to 1969 inclusive.
 1,145,000 2.80s. Due on March 1 from 1970 to 1972 inclusive.
 835,000 2.90s. Due on March 1, 1973 and 1974.
 1,450,000 3s. Due on March 1 from 1975 to 1977 inclusive.
 1,045,000 3.10s. Due on March 1, 1978 and 1979.
 1,120,000 3.20s. Due on March 1, 1980 and 1981.

Other members of the syndicate: Bankers Trust Co., New York, C. J. Devine & Co., Northern Trust Co., Chicago, Marine Trust Co. of Western New York, Buffalo, Industrial National Bank of Rhode Island, Providence, Fidelity Union Trust Co., Newark, Dominick & Dominick, Roosevelt & Cross, Braun, Bosworth & Co., Inc., Fidelity-Philadelphia Trust Co., Philadelphia, Robert Winthrop & Co., Glickenhause & Co., Lyons, Hannahs & Lee, Inc., and First National Bank, Birmingham.

Tavares, Fla.

Bond Offering—H. L. Trenham, City Clerk will receive sealed bids until 4:30 p.m. (EST) on Aug. 30 for the purchase of \$227,000 waterworks system bonds. Dated April 1, 1962. Due on April 1 from 1963 to 1986 inclusive. Interest A-O. Legality approved by Patterson, Freeman, Richardson & Watson.

Wauchula, Fla.

Certificate Offering—Sam Southerland, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Aug. 28 for the purchase of \$850,000 electric and water certificates. Dated May 1, 1962. Due on May 1 from 1968 to 1995 inclusive. The certificates are callable. Principal and interest (M-N) payable at the Broward National Bank of Fort Lauderdale. Legality approved by Chapman & Cutler.

GEORGIA

Franklin, Ga.

Bond Offering—G. Y. McManus, City Clerk, will receive sealed bids until 2 p.m. (EST) on Sept. 6 for the purchase of \$180,000 water and sewerage bonds. Dated May 1, 1962. Due on May 1 from 1965 to 1992 inclusive. The bonds are callable. Interest M-N. Legality approved by Kelley & Mobley.

Georgia Baptist Hospital (P. O. Atlanta), Ga.

Bond Offering—Searcy S. Garrison, Executive Secretary-Treasurer, will receive sealed bids until 10:30 a.m. (EST) on Sept. 4 for the purchase of \$1,750,000 student nurses dormitory bonds. Dated April 1, 1962. Due on April 1 from 1963 to 1986 inclusive. Legality approved by King & Spaulding.

ILLINOIS

Champaign County Community High School District No. 305 (P. O. St. Joseph), Ill.

Bond Sale—The \$248,000 school building bonds offered Aug. 7—v. 196, p. 584—were awarded to Mullaney, Wells & Co., and Quail & Co., at a price of 100.0004, a net interest cost of about 3.29%, as follows:
 \$73,000 3 1/4s. Due on Dec. 1 from 1963 to 1969 inclusive.
 30,000 3s. Due on Dec. 1 from 1970 to 1972 inclusive.
 70,000 3 1/4s. Due on Dec. 1 from 1973 to 1976 inclusive.
 75,000 3.40s. Dec. 1 from 1977 to 1979 inclusive.

East Side Levee and Sanitary Dist., Illinois

Bond Offering Cancelled—Sale of the \$1,390,000 bonds scheduled for offering on Aug. 17, has been cancelled.

Niles Park District, Ill.

Bond Offering—Frank Schmidt, Secretary of the Board of Commissioners, will receive sealed bids until 8 p.m. (EDST) on Aug. 21 for the purchase of \$705,000 park bonds. Dated Sept. 1, 1962. Due on Jan. 1 from 1964 to 1982, inclusive. Interest J-J. Legality approved by Chapman & Cutler.

INDIANA

Anderson Township School Township (P. O. Anderson), Ind.

Bond Sale—The \$25,000 school bonds offered Aug. 6—v. 196, p. 368—were awarded to the American Fletcher National Bank & Trust Co., Indianapolis, as 2 3/4s, at a price of 100.06.

Beech Grove, Ind.

Bond Sale—The \$100,000 city improvement bonds offered Aug. 8 were awarded to the Speedway State Bank, as 2 1/2s, at a price of 100.057, a net interest cost of about 2.48%.

Columbus, Ind.

Bond Offering—Robert Birk, City Clerk-Treasurer, will receive sealed bids until 1 p.m. (CDST) on Aug. 27 for the purchase of \$60,000 airport improvement bonds. Dated Aug. 1, 1962. Due on July 1 from 1963 to 1969 inclusive. Principal and interest (J-J) payable at the City Clerk-Treasurer's office. Legality approved by Ross, McCord, Ice & Miller.

East Chicago, Ind.

Bond Offering—Walter A. Baran, City Comptroller, will receive sealed bids until 1 p.m. (CDST) on Aug. 28 for the purchase of \$7,500,000 water works bonds. Dated Aug. 1, 1962. Due on Nov. 1 from 1965 to 1996 inclusive. The bonds are callable. Principal and interest (M-N) payable at the First National Bank, East Chicago, or Chase Manhattan Bank, New York City. Legality approved by Ross, McCord, Ice & Miller.

Kokomo, Ind.

Bond Offering—Walter H. Mead, City Controller, will receive sealed bids until 9:30 a.m. (EST) on Aug. 27 for the purchase of \$385,000 city improvement bonds. Dated Sept. 1, 1962. Due on July 1 from 1963 to 1978 inclusive. Principal and interest (J-J) payable at the City Treasurer's office. Legality approved by Ross, McCord, Ice & Miller.

Sand Creek Townships (P. O. North Vernon), Ind.

Bond Offering—Virgil B. Edens, Township Trustee, will receive sealed bids until 12:30 p.m. (EST) on Aug. 22 for the purchase of \$36,000 bonds, as follows:
 \$18,000 school building bonds. Due on Jan. 1 from 1964 to 1981, inclusive.
 18,000 school aid bonds. Due on Jan. 1 from 1964 to 1981, incl. Dated Aug. 1, 1962. Principal and interest (J-J) payable at the Union Bank & Trust Co., North Vernon. Legality approved by Ross, McCord, Ice & Miller.

Washington Township Metropolitan School Dist. (P. O. Indianapolis), Indiana

Warrant Offering—Walter J. Nolte, Secretary of the Board of Education, will receive sealed bids

until 10 a.m. (CDST) on Aug. 23 for the purchase of \$500,000 warrants, as follows:

\$200,000 special school fund warrants.
 300,000 tuition fund warrants.

Due on Dec. 31, 1962. Principal and interest payable at the American Fletcher National Bank & Trust Co., Indianapolis. Legality approved by Ross, McCord, Ice & Miller.

IOWA

Buena Vista College (P. O. Storm Lake), Iowa

Bond Offering—Charles J. Zalesky, Vice-President for Business Affairs, will receive sealed bids until 10 a.m. (CST) on Aug. 29 for the purchase of \$375,000 dormitory construction bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1964 to 2001 inclusive. Interest F-A. Legality approved by Chapman & Cutler.

Decorah Community School Dist., Iowa

Bond Sale—The \$750,000 school building bonds offered Aug. 8 were awarded to the Carleton D. Beh Co., and Decorah State Bank, jointly, at a price of 100.049, a net interest cost of about 3.15%, as follows:

\$115,000 3s. Due on Nov. 1 from 1963 to 1967 inclusive.
 415,000 3.10s. Due on Nov. 1 from 1968 to 1977 inclusive.
 110,000 3.20s. Due on Nov. 1, 1978 and 1979.
 110,000 3 1/4s. Due on Nov. 1, 1980 and 1981.

Iowa City, Iowa

Bond Sale—The \$265,000 public library bonds offered Aug. 7—v. 196, p. 479—were awarded to C. F. Childs & Co., at a net interest cost of about 3.13%.

La Porte City, Iowa

Bond Sale—The \$160,000 electric bonds offered Aug. 7—v. 196, p. 479—were awarded to the Carleton D. Beh Co., as follows:
 \$80,000 3 3/4s. Due on June 1 from 1963 to 1970 inclusive.
 80,000 3.90s. Due on June 1 from 1971 to 1977 inclusive.

KANSAS

Assaria, Kansas

Bond Sale—The \$115,540 bonds were awarded to the Milburn-Cochran Co., as follows:
 \$75,800 sewage disposal plant bonds, as 4 1/2s, and 4 3/4s.
 39,740 sewer improvement bonds, as 4 1/2s.

Hudson, Kansas

Bond Sale—The \$51,474.58 gas distribution bonds were awarded to Raneon & Co., as 3s. Due on March 1 from 1963 to 1972 inclusive.

Johnson County Sewer Districts (P. O. Olathe), Kansas

Bond Sale—The \$2,689,138.82 sewer bonds offered Aug. 8 were awarded to a group composed of the Farris Trust & Savings Bank, and First National Bank, both of Chicago; R. W. Pressprich & Co., and Hornblower & Weeks, at par, a net interest cost of about 3.25%.

The bonds are dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1982 inclusive. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell.

Liberal, Kansas

Bond Sale—The \$136,000 main trafficway bonds were awarded to the Mid Continent Securities Co., as 3 1/2s, 2 3/4s, 2 1/2s, and 2 1/4s. Due

on Aug. 1 from 1963 to 1972 inclusive.

Medicine Lodge, Kansas

Bond Sale—The \$111,500 internal improvement bonds offered were awarded to the Small Farmer Co., as 3½s, 2¾s, and 2½s. Due on Dec. 1 from 1963 to 1972 inclusive.

KENTUCKY

Burgin, Ky.

Bond Offering—Robert D. Thompson, City Clerk, will receive sealed bids until 10 a.m. (EST) on Aug. 20 for the purchase of \$400,000 industrial building bonds. Dated July 1, 1962. Due on Jan. 1 from 1964 to 1981 inclusive. The bonds are callable. Principal and interest payable at the Citizens Fidelity Bank & Trust Company, Louisville. Legality approved by Skaggs, Hays & Fahey.

Central City, Ky.

Bond Offering—Geneva Gray, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Aug. 23 for the purchase of \$875,000 water and sewer bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1972 inclusive. The bonds are callable. Principal and interest (M-S) payable at the First National Bank, Central City. Legality approved by Grafton, Ferguson & Fleischer.

Fayette County (P. O. Lexington), Kentucky

Bond Offering Details—Further details on the \$775,000 bonds scheduled for offering on Aug. 21 as reported in v. 196, p. 688, are as follows:

The bonds are due on Aug. 1 from 1963 to 1982 inclusive.

Hardin, Ky.

Bond Offering—Cress Gardner, City Clerk, will receive sealed bids until 7 p.m. (EST) on Aug. 23 for the purchase of \$160,000 waterworks system bonds. Dated June 1, 1962. Due on June 1 from 1964 to 1992 inclusive. The bonds are callable. Principal and interest (J-D) payable at the Bank of Marshall County, Benton. Legality approved by Grafton, Ferguson & Fleischer.

Lexington, Ky.

Bond Offering—Florence Clark Todd, City Clerk, will receive sealed bids until 11 a.m. (EST) on Aug. 23 for the purchase of \$155,000 Beaumont Park sewer improvement assessment bonds. Dated Aug. 1, 1962. Due on Aug. 1 from 1964 to 1983 inclusive. The bonds are callable. Principal and interest (F-A) payable at the Central Bank & Trust Co., Lexington. Legality approved by Grafton, Ferguson & Fleischer.

Raceland, Ky.

Bond Sale—The \$430,000 school building bonds offered Aug. 8—v. 196, p. 585—were awarded to a group composed of Merrill Lynch, Pierce, Fenner & Smith Inc.; Walter, Woody & Heimerdinger, and Westheimer & Co., as 4¼s, 3¾s, and 4s, at par a net interest cost of about 4.19%.

Robertson County (P. O. Mt. Olivet), Ky.

Bond Offering—Hildreth Harber, County Clerk, will receive sealed bids until 10 a.m. (EST) on Aug. 24 for the purchase of \$200,000 school building bonds. Dated Sept. 1, 1962. Due on March 1 from 1964 to 1984 inclusive. The bonds are callable. Principal and interest (M-S) payable at the Farmers & Traders Bank of Mt. Olivet, Inc. Legality approved by Joseph R. Rubin, Louisville.

Somerset, Ky.

Bond Offering Details—Further details on the offering of the \$3,000,000 industrial building bonds reported in v. 196, p. 688, are as follows:

Due on July 1 from 1964 to 1983 inclusive. The bonds are callable. Legality approved by Chapman &

Cutler, and Skaggs, Hays & Fahey.

Walton, Ky.

Bond Sale—The \$355,000 school building bonds offered July 26—v. 196, p. 368—were awarded to Magnus & Co., at a net interest cost of about 4.16%.

LOUISIANA

Vermillion Parish Hospital Service District No. 2 (P. O. Abbeville), Louisiana

Bond Offering—Robert C. Hollier, District Chairman, will receive sealed bids until 7:30 p.m. (CST) on Sept. 25 for the purchase of \$900,000 public improvement bonds. Dated Nov. 1, 1962. Due on March 1 from 1965 to 1987 inclusive. The bonds are callable. Interest M-S. Legality approved by Foley, Cox & Judell.

MARYLAND

Maryland State Roads Commission (P. O. Baltimore), Md.

Bond Sale—The \$6,039,000 County highway construction bonds offered Aug. 15—v. 196, p. 585—were awarded to a syndicate headed by Eastman Dillon; Union Securities & Co., and Halsey, Stuart & Co., Inc., at a price of 100.01, a net interest cost of about 2.92%, as follows:

\$480,000 5s. Due on Aug. 1 from 1963 to 1965 inclusive.
390,000 3.10s. Due on Aug. 1, 1966.
1,240,000 2½s. Due on Aug. 1 from 1967 to 1969 inclusive.
1,850,000 2¾s. Due on Aug. 1 from 1970 to 1973 inclusive.
1,535,000 3s. Due on Aug. 1 from 1974 to 1976 inclusive.
544,000 3.10s. Due on Aug. 1 1977.

Other members of the syndicate: White, Weld & Co., Hallgarten, & Co., Lee Higginson Corp., Reynolds & Co., Hemphill, Noyes & Co., Ira Haupt & Co., First of Michigan Corp., Rand & Co., James A. Andrews & Co., and R. D. White & Co.

MASSACHUSETTS

Acton, Mass.

Note Sale—The \$60,000 school notes offered Aug. 7—v. 196, p. 57—were awarded to the Middlesex County National Bank, Everett, as 2.60s, at a price of 100.10, a net interest cost of about 2.56%.

Beverly, Mass.

Bond Offering—Victor A. Clare, City Treasurer, will receive sealed bids c/o First National Bank, 45 Milk Street, Boston, until 11:30 a.m. (EDST) on Aug. 23 for the purchase of \$2,000,000 unlimited tax bonds, as follows:

\$1,000,000 school bonds. Due on Sept. 1 from 1963 to 1982 incl.
1,000,000 water bonds. Due on Sept. 1 from 1963 to 1972 incl.

Dated Sept. 1, 1962. Principal and interest payable at the First National Bank, Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

Boston Metropolitan District, Mass.

Bond Offering Details—Further details on the \$1,999,000 refunding bonds scheduled for offering on Aug. 28, are as follows:

Principal and interest payable at the State Street Bank & Trust Company, Boston, and Chase Manhattan Bank, New York City.

Leominster, Mass.

Bond Sale—The \$322,000 bonds offered Aug. 8—v. 196, p. 585—were awarded to Tucker, Anthony & R. L. Day, and Estabrook & Co., jointly, as 3s, at a price of 100.486, a net interest cost of about 2.93%, as follows:

\$200,000 water bonds.
90,000 sewer bonds.
32,000 sewerage bonds.

North Reading, Mass.

Note Sale—The \$150,000 tax anticipation notes offered Aug. 8 were awarded to the Arlington Trust Co., Lawrence, at a rate of 1.19%. Due on Nov. 15, 1962.

The Congregation of the Sisters of St. Joseph of Boston, Regis College for Women (P. O. Weston), Mass.

Bond Offering—Reverend Mother Mary Catalina, President and Treasurer, will receive sealed bids until 11 a.m. (EDST) on Aug. 24 for the purchase of \$1,000,000 student center facility bonds. Dated April 1, 1961. Due on April 1 from 1964 to 1991 inclusive.

Waltham, Mass.

Bond Offering—John E. Clark, City Treasurer, will receive sealed bids c/o The National Shawmut Bank, 40 Water Street, Boston, until 11 a.m. (EDST) on Aug. 23 for the purchase of \$2,000,000 municipal service bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1982, inclusive. Principal and interest (M-S) payable at the Boston Safe Deposit and Trust Co. Legality approved by Storey, Thorndike, Palmer & Dodge.

MICHIGAN

Allegan County School District, No. 18 (P. O. Dorr), Mich.

Bond Offering—Russell Keeney, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Aug. 23 for the purchase of \$150,000 school building and site bonds. Dated Aug. 1, 1962. Due on June 1 from 1964 to 1991 inclusive. The bonds are callable. Interest J-D Legality approved by Miller, Canfield, Paddock and Stone.

Aquinas College (P. O. Grand Rapids), Mich.

Bond Sale—The \$550,000 dormitory bonds offered Aug. 9—v. 196, p. 480—were awarded to the Housing and Home Finance Agency, as 3½s, at par.

Brighton, Mich.

Bond Sale—The \$66,000 water supply and sewage disposal system bonds offered Aug. 9—v. 196, p. 480—were awarded to Watling, Lerchen & Co., as follows:
\$1,000 4s. Due on July 1, 1987.
65,000 4¼s. Due on July 1 from 1988 to 1991 inclusive.

Clio, Mich.

Bond Offering—Otto B. Hornung, City Clerk, will receive sealed bids until 8 p.m. (EST) on Aug. 20 for the purchase of \$26,000 street improvement bonds. Dated Aug. 1, 1962. Due on Aug. 1 from 1963 to 1971 inclusive. The bonds are callable. Interest F-A. Legality approved by Dickinson, Wright, McKean and Cudlip.

Durand, Mich.

Bond Sale—The \$80,000 motor vehicle highway fund bonds offered Aug. 13 were awarded to McDonald-Moore & Co., at a net interest cost of about 3.06%.

Elk Rapids School District, Mich.

Note Sale—The \$38,500 tax anticipation notes offered July 30—v. 196, p. 480—were awarded to Kenower, MacArthur & Co., and McDonald-Moore & Co., jointly, at a net interest cost of about 2.97%.

Heintzen School District (P. O. Southgate), Mich.

Note Sale—The \$295,000 tax anticipation notes offered Aug. 6 were awarded to the Security Bank of Southgate.

Inkster, Mich.

Bond Sale—The \$281,000 bonds offered Aug. 9—v. 196, p. 585—were awarded to J. B. Hanauer & Co., at par, a net interest cost of about 3.63%, as follows:

\$240,000 paving bonds: \$80,000 4¼s, due on Nov. 1 from 1963 to 1965 inclusive; \$55,000 3¾s, due on Nov. 1, 1966 and 1967, and \$105,000 3½s, due on Nov. 1 from 1968 to 1972 inclusive.
41,000 paving bonds, as 3½s.

Jonesville, Mich.

Bond Sale—The \$30,000 water supply system bonds offered Aug. 8—v. 196, p. 480—were awarded to McDonald-Moore & Co., at a net interest cost of about 3.25%.

Lakewood School District (P. O. Lake Odessa), Mich.

Bond Offering—Huron Healy, will receive sealed bids until 8 p.m. (EST) on Sept. 11 for the purchase of \$1,655,000 school site and building bonds. Dated Sept. 1, 1962. Due on May 1 from 1963 to 1991 inclusive. The bonds are callable. Interest M-N. Legality approved by Miller, Canfield, Paddock & Stone.

Mio Au Sable School District (P. O. Mio), Mich.

Bond Offering—Walter S. Lixey, Sr., Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Sept. 5 for the purchase of \$1,084,000 school building bonds. Dated Aug. 1, 1962. Due on June 1 from 1963 to 1988 inclusive. The bonds are callable. Interest J-D. Legality approved by Miller, Canfield, Paddock & Stone.

Northville Public Sch. Dist., Mich.

Bonds Not Sold—No bids were received for the \$43,000 school stadium bonds offered Aug. 13—v. 196, p. 689.

Northview School District, Mich.

Note Offering—William L. Timmers, Secretary of the Board of Education, will receive sealed bids at 3860 Plainfield Avenue, Grand Rapids, until 7:30 p.m. (EST) on Aug. 22 for the purchase of \$46,000 tax anticipation notes. Dated Sept. 1, 1962. Due on June 30, 1964.

Olivet Community School District, Michigan

Note Offering—Max Mulvany, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Aug. 22 for the purchase of \$20,000 tax anticipation notes. Dated Sept. 1, 1962. Due on July 1, 1964. Legality approved by Miller, Canfield, Paddock and Stone.

Plymouth Community Sch. Dist., Michigan

Note Sale—The \$940,000 notes offered Aug. 13—v. 196, p. 689—were awarded to the National Bank of Detroit, as follows:
\$500,000 tax anticipation notes, at a rate of 1.85%.
440,000 tax anticipation notes, at a rate of 2.00%.

Sylvan Lake, Mich.

Bids Rejected—All bids for the \$35,000 motor vehicle highway fund bonds offered Aug. 8, were rejected.

The bonds are dated May 1, 1962. Due on March 1 from 1963 to 1977, inclusive. The bonds are callable. Interest M-S. Legality approved by Miller, Canfield, Paddock & Stone.

Wyoming, Mich.

Note Offering—Edward Van Solkema, City Clerk, will receive sealed bids until 7 p.m. (EST) on Aug. 27 for the purchase of \$23,000 tax anticipation notes. Dated Aug. 1, 1962. Due on Sept. 1, 1963.

MINNESOTA

Anoka Indep. School Dist. No. 11 (P. O. Anoka), Minn.

Bond Offering—Leland Sorteberg, District Clerk, will receive sealed bids until 8 p.m. (CDST) on Aug. 28 for the purchase of \$1,000,000 school bonds. Dated Aug. 1, 1962. Due on Aug. 1 from 1964 to 1981 inclusive. Interest F-A. Legality approved by Howard, Peterson, LeFevre, Lefler & Haertzen.

Bloomington, Minn.

Correction—The \$1,500,000 state-aid road bonds will be sold on Sept. 18 and not Sept. 11, as reported in v. 196, p. 689.

The bonds are dated Sept. 1, 1962. Due on Sept. 1, 1964. Legality approved by Howard, Peterson, LeFevre, Lefler & Hamilton.

Brown County (P. O. New Ulm), Minnesota

Bond Sale—The \$185,000 drainage bonds offered Aug. 7 were awarded to a group composed of the Northwestern National Bank

of Minneapolis; Allison-Williams Co.; J. M. Dain & Co., and Piper, Jaffray & Hopwood, at par, a net interest cost of about 3.13%, as follows:

\$55,000 2.70s. Due on Jan. 1 from 1968 to 1972 inclusive.
50,000 3s. Due on Jan. 1 from 1973 to 1976 inclusive.
35,000 3.10s. Due on Jan. 1 from 1977 to 1979 inclusive.
45,000 3.20s. Due on Jan. 1 from 1980 to 1983 inclusive.

MISSISSIPPI

Adams County (P. O. Natchez), Mississippi

Bond Sale—The \$400,000 state-aid road bonds offered Aug. 7 were awarded to Scharff & Jones, Inc., as 4½s.

The bonds are due from 1963 to 1982 inclusive.

Minnetonka, Minn.

Bond Offering—Roy Swenson, Village Clerk, will receive sealed bids until 8 p.m. (EDST) on Aug. 27 for the purchase of \$230,000 improvement bonds. Dated Oct. 1, 1962. Due on April 1 from 1964 to 1973 inclusive. The bonds are callable. Interest A-O. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

North St. Paul Indep. School Dist. No. 622, Minn.

Bond Offering—Peterson & Popovich, Municipal Consultants, will receive sealed bids until 7:30 p.m. (CDST) on Sept. 20 for the purchase of \$850,000 school bonds.

Olivia, Minn.

Bond Offering—M. S. Nelson, Village Clerk, will receive sealed bids until 10 a.m. (CST) on Sept. 11 for the purchase of \$365,000 sanitary sewer bonds. Dated Oct. 1, 1962. Due on Jan. 1 from 1965 to 1983 inclusive. The bonds are callable. Interest J-J. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Parkers Prairie Hospital Dist., Minnesota

Bond Offering—Irvin Woodworth, District Clerk, will receive sealed bids until 8 p.m. (CDST) on Aug. 29 for the purchase of \$160,000 hospital building bonds. Dated Oct. 1, 1962. Due on April 1 from 1965 to 1983 inclusive. The bonds are callable. Interest A-O. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Preston, Minn.

Bond Sale—The \$260,000 sewage treatment plant and temporary improvement bonds offered Aug. 13—v. 196, p. 480—were awarded to the American National Bank of St. Paul, at a net interest cost of about 3.78%.

Rochester, Minn.

Bond Offering—Elfreda Reiter, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Sept. 11 for the purchase of \$700,000 city improvement bonds. Dated Oct. 1, 1962. Due on July 1 from 1963 to 1971 inclusive. Interest J-J. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Two Harbors Independent School Dist. No. 381 (P. O. Two Harbors), Minnesota

Bond Offering—Ruth R. Hoehne, District Clerk, will receive sealed bids until 2 p.m. (CST) on Sept. 11 for the purchase of \$300,000 school building bonds. Dated July 1, 1962. Due on Jan. 1 from 1964 to 1975, inclusive. Interest J-J. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

Wrenshall Indep. School District No. 100, Minn.

Bond Offering—Agnes Ashmore, District Clerk, will receive sealed bids until 8 p.m. (CDST) on Aug. 30 for the purchase of \$450,000 school building bonds. Dated Oct. 1, 1962. Due on April 1 from 1965 to 1984 inclusive. Interest A-O. Legality approved by Peterson, LeFevre, Lefler & Hamilton.

These are the bonds originally

offered on May 28, for which all bids were rejected.

Greenville Municipal Separate School District, Miss.

Bond Sale—The \$1,460,000 school bonds offered Aug. 7—v. 196, p. 480—were awarded to a syndicate composed of Hattier & Sanford; Merrill Lynch, Pierce, Fenner & Smith Inc.; White, Weld & Co.; First National Bank, and Jackson & Byron Speed Co., at par, a net interest cost of about 3.64%, as follows:

\$330,000 5½s. Due on March 1 from 1963 to 1970 inclusive.
240,000 3½s. Due on March 1 from 1971 to 1974 inclusive.
748,000 3¼s. Due on March 1 from 1975 to 1981 inclusive.
142,000 2¼s. Due on March 1, 1982.

Laurel, Miss.

Bond Offering—Graves Butler, City Clerk, will receive sealed bids until 10 a.m. (CST) on Aug. 21 for the purchase of \$50,000 city improvement bonds. Dated Oct. 1, 1962. Due from 1963 to 1982 inclusive. The bonds are callable. Principal and interest (A-O) payable at the Commercial National Bank & Trust Company, Laurel.

Verona, Miss.

Bond Sale—The \$176,000 water and sewer bonds were awarded to Cady & Co., Inc., as 4s, 4¼s, 4½s, and 4¾s. Due on July 1 from 1965 to 1994 inclusive.

MISSOURI

St. Charles County Reorganized School District No. R-3 (P. O. Weldon Springs), Mo.

Bond Sale—The \$295,000 school bonds were awarded to Stern Brothers & Co., as 3½s, and 3s. Due on March 1 from 1963 to 1979 inclusive.

Southeast Missouri State College (P. O. Cape Girardeau), Mo.

Bond Offering—Jane Grebe, Secretary of the Board of Regents, will receive sealed bids until 11 a.m. (CST) on Sept. 5 for the purchase of \$2,500,000 dormitory system bonds. Dated April 1, 1962. Due on April 1 from 1965 to 2002 inclusive. Legality approved by Charles & Trauernicht.

Troy, Mo.

Bond Sale—The \$170,000 bonds were awarded to the Bank of Troy and Peoples Bank of Hawk Point, as follows:

\$85,000 water system bonds, as 2½s, 3½s, and 3¾s. Due on March 1 from 1963 to 1982 inclusive.
85,000 water system bonds, as 3½s, 3¾s, and 4s. Due on June 1 from 1963 to 1982 inclusive.

MONTANA

Great Falls, Mont.

Bond Offering—Fred L. Hill, City Clerk, will receive sealed bids on Aug. 27 for the purchase of \$225,000 special improvement district bonds.

These are the bonds originally scheduled for the offering on Aug. 13, and not sold.

Great Falls Special Improvement District No. 1031, Mont.

Bids Rejected—All bids received for the \$39,000 improvement bonds offered Aug. 6 were rejected.

Poplar, Mont.

Bond Offering—Gene W. Theroux, City Clerk, will receive sealed bids until 8 p.m. (MST) on Aug. 27 for the purchase of \$40,000 sewer bonds. Dated Sept. 15, 1962.

Yellowstone County Rural Special Improvement District No. 467 (P. O. Billings), Mont.

Bond Offering—The District Clerk will receive sealed bids until 10:30 a.m. (MST) on Aug. 20 for the purchase of \$18,526 improvement bonds.

NEBRASKA

Douglas County School Dist. No. 66 (P. O. Omaha), Neb.

Bond Offering—Irvin Yaffe, Secretary of the Board of Education will receive sealed bids until 11 a.m. (CST) on Aug. 22 for the purchase of \$1,900,000 bonds. Dated Sept. 15, 1962. Due on Sept. 15 from 1963 to 1987 inclusive. The bonds are callable. Principal and interest (M-S) payable at the County Treasurer's office, Omaha. Legality approved by Wells, Martin, Lane, Baird & Pedersen.

NEW HAMPSHIRE

Berlin, N. H.

Note Offering—Richard L. Roberge, City Treasurer, will receive sealed bids until 4 p.m. (EDST) on Aug. 20 for the purchase of \$200,000 notes. Dated Aug. 22, 1962. Due on Dec. 14, 1962. Principal and interest payable at the National Shawmut Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge.

Franklin, N. H.

Bond Sale—The \$444,000 school addition bonds offered Aug. 7 were awarded to Coffin & Burr, Inc., and F. S. Moseley & Co., as 3.30s, at a price of 100.35, a net interest cost of about 3.25%.

NEW JERSEY

Franklin Township (P. O. New Brunswick), N. J.

Bond Sale—The \$1,098,000 bonds offered Aug. 7—v. 196, p. 369—were awarded to Boland, Saffin, Gordon & Sautter and B. J. Van Ingen & Co., jointly, as 3¼s, at a price of 100.235, a net interest cost of about 3.20%, as follows:
\$865,000 sewer assessment bonds.
163,000 sewer bonds.
40,000 water assessment bonds.
30,000 water bonds.

Garfield, N. J.

Bond Sale—The \$378,000 bonds offered Aug. 8 were awarded to John J. Ryan & Co., and Leberthal & Co., jointly, as 3½s, at a price of 100.0945, a net interest cost of about 3.11%, as follows:
\$40,000 water bonds.
\$338,000 general improvement bonds.

Haddon Heights, N. J.

Bond Sale—The \$165,000 bonds offered Aug. 7—v. 196, p. 481—were awarded to the First Camden National Bank & Trust Co., Camden, as 3s, at a price of 100.048, a net interest cost of about 2.99%, as follows:

\$115,000 general bonds.
44,000 assessment, Series A bds.
6,000 assessment, Series B bds.

Hamilton Township School District (P. O. Trenton), N. J.

Bond Offering—Willard F. Grimm, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EDST) on Aug. 29 for the purchase of \$1,680,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1981 inclusive. Principal and interest (M-S) payable at the First Trenton National Bank. Legality approved by Caldwell, Trimble & Mitchell.

Park Ridge, N. J.

Bond Offering—John J. Herley, Borough Treasurer, will receive sealed bids until 8:15 p.m. (EDST) on Aug. 29 for the purchase of \$300,000 general improvement bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1976, incl. Principal and interest (M-S) payable at the First National Bank, Park Ridge. Legality approved by Caldwell, Trimble & Mitchell.

Point Pleasant, N. J.

Bond Sale—The \$50,000 water bonds offered Aug. 7—v. 196, p. 481—were awarded to Boland, Saffin, Gordon & Sautter, as 2.95s, at a price of 100.002, a net interest cost of about 2.94%.

NEW YORK

Babylon, N. Y.

Bond Offering—Gustave Fishel, Jr., Village Treasurer, will receive sealed bids until 11 a.m. (EDST) on Aug. 23 for the purchase of \$141,000 fire bonds. Dated May 15, 1962. Due on May 15 from 1963 to 1971 inclusive. Principal and interest (M-N) payable at the Village Treasurer's office. Legality approved by Sullivan, Donovan, Hanrahan, McGovern & Lane.

Brookhaven Central School District No. 11 (P. O. Unity Drive, Centereach), N. Y.

Bond Offering—Virginia Amaro, District Clerk, will receive sealed bids until 2 p.m. (EDST) on Aug. 28 for the purchase of \$1,531,320 school bonds. Dated Sept. 1, 1962. Due on April 1 from 1963 to 1991 inclusive. Principal and interest (A-O) payable at the First National City Bank, New York City. Legality approved by Sykes, Galloway & Dikeman.

Canandaigua, N. Y.

Bond Offering Cancelled—The offering of the \$650,000 sewerage disposal plant bonds, originally scheduled for Aug. 15, has been cancelled.

Greenburgh Union Free School District No. 4 (P. O. Hastings-on-Hudson), N. Y.

Bond Sale—The \$1,850,000 school bonds offered Aug. 9—v. 196, p. 586—were awarded to a syndicate headed by Geo. B. Gibbons & Co., Inc., and Marine Trust Company of Western New York, Buffalo, and consisting of Chas. E. Weigold & Co., Inc.; B. J. Van Ingen & Co., and Bacon, Stevenson & Co., as 3.20s, at a price of 100.649, a net interest cost of about 3.12%.

Ithaca (P. O. Ithaca), N. Y.

Bond Offering—Ben V. Boynton, Town Supervisor, will receive sealed bids until 4 p.m. (EDST) on Aug. 30 for the purchase of \$130,000 Renwick Heights sewer district bonds. Dated July 1, 1962. Due on Dec. 1 from 1963 to 1991 inclusive. Principal and interest (J-D) payable at the Tompkins County Trust Company, Ithaca. Legality approved by Sykes, Galloway & Dikeman.

Madrid, N. Y.

Bond Sale—The \$235,000 sanitary sewer bonds offered Aug. 8—v. 196, p. 586—were awarded to Adams, McEntee & Co., Inc., as 3.60s, at a price of 100.67, a net interest cost of about 3.54%.

Middleton, N. Y.

Bond Sale—The \$120,000 public improvement bonds offered Aug. 8—v. 196, p. 481—were awarded to Herbert J. Sims & Co., Inc., as 2.60s, at a price of 100.224, a net interest cost of about 2.55%.

Millbrook, N. Y.

Bond Offering—Mary S. Murtaugh, Village Treasurer, will receive sealed bids until 11 a.m. (EDST) on Sept. 5 for the purchase of \$124,000 improvement bonds. Dated May 1, 1962. Due on May 1 from 1963 to 1972 inclusive. Principal and interest (M-N) payable at the Bank of Millbrook. Legality approved by Sykes, Galloway & Dikeman.

Milo, Jerusalem, Benton, Torrey, Barrington, Potter, Italy, Geneva, Seneca and Pulteney Central Sch. District No. 1 (P. O. Penn Yan), New York

Bond Offering—Leon Taylor, President of the Board of Education, will receive sealed bids until 2:30 p.m. (EDST) on Aug. 22 for the purchase of \$2,100,000 school building bonds. Dated July 1, 1962. Due on July 1 from 1963 to 1991 inclusive. Principal and interest (J-J) payable at the Security Trust Company, Rochester, or Chemical Bank New York Trust Company, New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Monticello, N. Y.

Bond Sale—The \$92,000 public improvement bonds offered Aug.

9—v. 196, p. 586—were awarded to the Marine Trust Company of Western New York, Buffalo, as 2¾s, at a price of 100.059, a net interest cost of about 2.72%.

New York City Housing Authority, New York

Note Offering—William Reid, Chairman, will receive sealed bids until 1 p.m. (EDST) on Aug. 21 for the purchase of \$55,640,000 Notes, as follows:

\$15,180,000 Series CTN-36 notes. Due on Jan. 9, 1963.
40,460,000 Series CTN-37 notes. Due on March 6, 1963.

Dated Sept. 13, 1962. Principal and interest payable at the Chemical Bank New York Trust Co. Legality approved by Sullivan, Donovan, Hanrahan, McGovern & Lane.

New York State Dormitory Authority (P. O. Elmsere), New York

Bond Sale—The \$6,931,000 dormitory bonds, offered Aug. 13—v. 196, p. 587—were awarded to a syndicate headed by Smith, Barney & Co. and Halsey, Stuart & Co., Inc., at a price of 100.0099, a net interest cost of about 3.52%, as follows:

\$1,525,000 6s. Due on July 1 from 1963 to 1973 inclusive.
180,000 4½s. Due on July 1, 1974.
2,665,000 3½s. Due on July 1 from 1975 to 1985 inclusive.
1,360,000 3.60s. Due on July 1 from 1986 to 1989 inclusive.
780,000 3.70s. Due on July 1, 1990 and 1991.
421,000 1s. Due on July 1, 1992.

Other members of the syndicate: Goldman, Sachs & Co.; Shields & Co.; F. S. Moseley & Co.; Shearson, Hammill & Co.; Bacon, Stevenson & Co.; Lee Higginson Corp.; J. C. Bradford Co.; Charles King & Co.; Fahnestock & Co., and Auchincloss, Parker & Redpath.

Orangetown and Clarkstown Union Free District No. 4 (P. O. South Nyack), N. Y.

Bond Offering—Mrs. Helen P. Cooke, District Clerk, will receive sealed bids until 1 p.m. (EDST) on Aug. 23 for the purchase of \$35,000 school bonds. Dated Aug. 1, 1962. Due on Aug. 1 from 1963 to 1972 inclusive. Principal and interest (F-A) payable at the Tappin Zee National Bank, Nyack. Legality approved by Hawkins, Delafield & Wood.

Port of New York Authority (P. O. 111 8th Avenue), N. Y.

Bond Sale—The \$5,475,000 commuter car bonds offered Aug. 9—v. 196, p. 587—were awarded to Glore, Forgan & Co., at a price of 100.009, a net interest cost of about 1.94%, as follows:

\$3,625,000 2s. Due on Dec. 15 from 1962 to 1965 inclusive.
1,850,000 1.90s. Due on Dec. 15, 1965 and 1966.

Rochester, N. Y.

Note Offering—J. E. Silverstein, City Comptroller, will receive sealed bids until 3 p.m. (EDST) on Aug. 22 for the purchase of \$4,490,500 notes, as follows:

\$4,468,000 bonds anticipat'n notes. 22,500 capital notes.

Dated Aug. 30, 1962. Due on Aug. 29, 1963. Principal and interest payable at the Manufacturers Hanover Trust Company, New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Scarsdale, N. Y.

Bond Sale—The \$132,000 land acquisition bonds offered Aug. 9—v. 196, p. 481—were awarded to the Scarsdale National Bank & Trust Co., as 2.80s, at a price of 100.0033, a net interest cost of about 2.79%.

Warwick, N. Y.

Bond Offering—Harry H. Pinckney, Village Treasurer, will receive sealed bids until 1 p.m. (EDST) on Aug. 21 for the purchase of \$247,000 sewer system

bonds. Dated Aug. 1, 1962. Due on April 1 from 1963 to 1991 inclusive. Principal and interest (A-O) payable at the County National Bank, Warwick. Legality approved by Sullivan, Donovan, Hanrahan & McGovern.

Woodbury Water District (P. O. Highland Mills), N. Y.

Bond Sale—The \$250,000 water bonds offered Aug. 9—v. 196, p. 587—were awarded to Adams, McEntee & Co., Inc., as 3.60s, at a price of 100.51, a net interest cost of about 3.55%.

NORTH CAROLINA

New Bern (P. O. Raleigh), N. C.

Bond Offering—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids until 11 a.m. (EST) on Aug. 28 for the purchase of \$1,750,000 sanitary sewer bonds. Dated June 1, 1962. Due on June 1 from 1965 to 1986 inclusive. Principal and interest (J-D) payable at the First National City Bank, New York City, or the First-Citizens Bank & Trust Company, Raleigh. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Queens College Incorporated (P. O. Charlotte), N. C.

Bond Offering—Edwin R. Walker, President, will receive sealed bids until 10 a.m. (EST) on Aug. 27 for the purchase of \$405,000 dormitory bonds. Dated Nov. 1, 1961. Due on Nov. 1 from 1964 to 2001 inclusive. Legality approved by Smith, More, Smith, Schell & Hunter.

NORTH DAKOTA

Belfield, N. Dak.

Bond Sale—The \$10,000 waterworks bonds offered July 23—v. 196, p. 370—were awarded to the First National Bank of Dickinson, as 4¼s, at par.

Ramsey and Benson Counties, Churchs Ferry Public School Dist. No. 4 (P. O. Devils Lake), North Dakota

Bond Offering—Grace Disher, District Clerk, will receive sealed bids until 2 p.m. (CST) on Aug. 20 for the purchase of \$140,000 school building bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1964 to 1975 inclusive. The bonds are callable. Interest A-O. Legality approved by Erickstad & Foughty.

Valley City, N. D.

Bond Offering—N. E. Crosby, City Auditor, will receive sealed bids until 7:30 p.m. (CST) on Sept. 5 for the purchase of \$200,000 public utility bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1967 inclusive. Interest M-S. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

OHIO

Archbold, Ohio

Bond Offering—Don Walters, Village Clerk, will receive sealed bids until noon (EST) on Aug. 30 for the purchase of \$225,000 waterworks improvement bonds. Dated Oct. 1, 1962. Due on Dec. 15 from 1963 to 1980 inclusive. The bonds are callable. Principal and interest (J-D) payable at the Peoples State Bank, Archbold. Legality approved by Squire, Sanders & Dempsey.

Bay Village, Ohio

Bond Offering—Glen L. Gan-yard, City Auditor, will receive sealed bids until noon (EDST) on Aug. 30 for the purchase of \$731,925 special assessment bonds, as follows:

\$403,325 street improvement bonds. Due on Dec. 1 from 1963 to 1972 inclusive.
328,600 sewer improvement bonds. Due on Dec. 1 from 1963 to 1977 inclusive.

Dated Sept. 1, 1962. Principal and interest (J-D) payable at the National City Bank of Cleveland, Rocky River Branch. Legality ap-

proved by Squire, Sanders & Dempsey.

Campbell, Ohio

Bond Offering—Pauline Clement, City Auditor, will receive sealed bids until 1 p.m. (EDST) on Aug. 30 for the purchase of \$316,300 special assessment bonds, as follows:

\$74,000 street improvement bonds. Due on Oct. 1 from 1963 to 1972 inclusive.

242,300 street improvement bonds. Due on Oct. 1 from 1963 to 1972 inclusive.

Dated Oct. 1, 1962. Principal and interest (A-O) payable at the City Auditor's office, Campbell. Legality approved by Squire, Sanders and Company.

Chillicothe, Ohio

Bond Offering—B. J. Stacey, Director of Finance, will receive sealed bids until noon (EST) on Sept. 4 for the purchase of \$48,000 street improvement bonds. Dated June 1, 1962. Due on Dec. 1 from 1963 to 1972 inclusive. Principal and interest (J-D) payable at the office of the Director of Finance, Chillicothe. Legality approved by Peck, Shaffer & Williams.

Cuyahoga County (P. O. Cleveland), Ohio

Bond Offering—Wm. F. Chinnock, Clerk of the Board of County Commissioners, will receive sealed bids until 11 a.m. (EDST) on Sept. 6 for the purchase of \$1,471,270 sewerage improvement bonds. Dated Oct. 1, 1962. Due on April and Oct. 1 from 1964 to 1982 inclusive.

Lake County (P. O. Painesville), Ohio

Bond Offering—C. Gordon Smith, Clerk of the Board of County Commissioners, will receive sealed bids until 11 a.m. (EDST) on Aug. 29 for the purchase of \$288,840 sewer improvement bonds. Dated Sept. 1, 1962. Due on Dec. 1 from 1964 to 1972 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Squire, Sanders & Dempsey.

Marietta, Ohio

Bond Offering—Norman L. La Faber, City Auditor, will receive sealed bids until noon (EST) on Sept. 6 for the purchase of \$26,000 final judgment bonds. Dated Sept. 1, 1962. Due on Dec. 1 from 1964 to 1968 inclusive. Principal and interest (J-D) payable at the Peoples Banking & Trust Company, Marietta. Legality approved by Squire, Sanders & Dempsey.

Northmor Local School District (P. O. Shauca), Ohio

Bond Offering—Clyde Perkins, Clerk of the Board of Education, will receive sealed bids until 7:30 p.m. (EST) on Sept. 11 for the purchase of \$666,000 school bonds. Dated Oct. 1, 1962. Due on Dec. 1 from 1964 to 1985 inclusive. Principal and interest (J-D) payable at the Peoples Bank, Mount Gilead. Legality approved by Squire, Sanders & Dempsey.

Obetz, Ohio

Bond Offering—Mary E. Martin, Village Clerk, will receive sealed bids until 11 a.m. (EDST) on Aug. 29 for the purchase of \$72,150.06 street improvement bonds. Dated Aug. 1, 1962. Due on Dec. 1 from 1963 to 1972 inclusive. Principal and interest (J-D) payable at the Peoples Bank Company, Canal Winchester. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff.

Ross Local School District, Ohio

Bond Offering—Geneva Cramer, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Sept. 13 for the purchase of \$713,000 school building improvement and equipment bonds. Dated Oct. 1, 1962. Due on June and Dec. 1 from 1963 to 1982 inclusive. Principal and interest (J-D) payable at the Second National Bank, Hamilton.

Legally approved by Peck, Shaffer & Williams.

Twinsburg Local School District, Ohio

Bond Offering—M. Leland Zahniser, Clerk of the Board of Education, will receive sealed bids until noon (EDST) on Aug. 30 for the purchase of \$990,000 school improvement bonds. Dated Sept. 1, 1962. Due on Dec. 1 from 1963 to 1982 inclusive. Principal and interest (J-D) payable at the Twinsburg Banking Company.

University of Toledo (P. O. Toledo), Ohio

Bond Offering—Sealed bids will be received until noon (EST) on Sept. 12 for the purchase of \$1,700,000 dormitory bonds. Dated May 1, 1962. Due on May 1 from 1963 to 1992 inclusive.

Warren County (P. O. Lebanon), Ohio

Bond Offering—James D. Templeton, County Auditor, will receive sealed bids until noon (EST) on Aug. 28 for the purchase of \$199,000 sewer bonds. Dated Sept. 1, 1962. Due on Dec. 1 from 1963 to 1982 inclusive. Principal and interest (J-D) payable at the Lebanon Citizens National Bank. Legality approved by Peck, Shaffer & Williams.

Warrensville Heights City School District (P. O. Cleveland), Ohio

Bond Offering—Edna K. May, Clerk-Treasurer of the Board of Education, will receive sealed bids until 1 p.m. (EDST) on Sept. 17 for the purchase of \$1,600,000 school improvement bonds. Dated Oct. 1, 1962. Due on June and Dec. 1 from 1964 to 1985 inclusive. Principal and interest (J-D) payable at the Central National Bank, Cleveland. Legality approved by Squire, Sanders & Dempsey.

Willowick, Ohio

Bond Offering—G. Fred Martin, City Director of Finance, will receive sealed bids until noon (EDST) on Sept. 5 for the purchase of \$467,300 bonds, as follows:

\$67,300 street improvement bonds. Due on Dec. 1 from 1963 to 1972 inclusive.

400,000 storm sewer bonds. Due on Dec. 1 from 1963 to 1982 inclusive.

Dated Sept. 1, 1962. Principal and interest (J-D) payable at the Lake County National Bank of Painesville. Legality approved by Squire, Sanders & Dempsey.

OKLAHOMA

Oklahoma Christian College (P. O. Oklahoma City), Okla.

Bond Offering—James O. Baird, President, will receive sealed bids until 10 a.m. (CST) on Sept. 1 for the purchase of \$442,000 housing system bonds. Dated Oct. 1, 1961. Due on Oct. 1 from 1964 to 2001 inclusive. Legality approved by George J. Fagin.

Oklahoma County Independent Sch. Dist. No. 9 (P. O. Oklahoma City), Oklahoma

Bond Sale—The \$7,000 building bonds offered Aug. 13 — v. 196, p. 691—were awarded to the First National Bank of Jonas, as 2½s, at a price of 100.14, a net interest cost of about 2.44%.

OREGON

Bandon, Oregon

Bond Offering—R. V. Backlund, Deputy City Recorder, will receive sealed bids until 7 p.m. (PST) on Aug. 22 for the purchase of \$116,000 city improvement bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1977 inclusive. Principal and interest (M-S) payable at the City Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin.

Glendale, Ore.

Bond Sale—The \$20,000 fire fighting equipment bonds offered Aug. 6—v. 196, p. 482—were

awarded to the United States National Bank, Portland.

Lane and Douglas Counties, South Lane School District No. 4513 (P. O. Eugene), Ore.

Bond Offering—Isabelle S. Gates, District Clerk, will receive sealed bids until 8 p.m. (PST) on Sept. 12 for the purchase of \$1,250,000 school bonds. Dated Oct. 1, 1962. Due on Jan. 1 from 1964 to 1983 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin.

Oregon (State of)

Bond Offering—D. L. Phipps, State Forester, will receive sealed bids until 10 a.m. (PST) on Sept. 5 for the purchase of \$650,000 forest rehabilitation and reforestation bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1971 to 1977 inclusive. The bonds are callable. Interest A-O. Legality approved by Shuler, Sayre, Winfree & Rankin.

Toledo, Ore.

Bond Sale—The \$10,811.88 improvement bonds offered Aug. 13 — v. 196, p. 691—were awarded to the National Security Bank, Toledo, at a price of 100.23, a net interest cost of about 4.21%.

Silverton, Oregon

Bond Offering—Sealed bids will be received on Sept. 10 for the purchase of \$125,000 sewer improvement bonds.

PENNSYLVANIA

Braddock School District, Pa.
Bond Offering—Ruth E. Sullivan, Secretary of the Board of Directors, will receive sealed bids until 8 p.m. (EDST) on Aug. 27 for the purchase of \$350,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1972 inclusive. Interest M-S. Legality approved by Burgwin, Ruffin, Perry & Pohl.

Fayette County (P. O. Uniontown), Pennsylvania

Bond Offering—Paul Thomas, Jr., County Controller, will receive sealed bids until 11 a.m. (EDST) on Sept. 6 for the purchase of \$1,262,000 county improvement bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1990 inclusive. The bonds are callable. Interest M-S. Legality approved by Burgwin, Ruffin, Perry & Pohl.

North Braddock School District (P. O. Braddock), Pa.

Bond Offering—Emidio J. Guerrieri, Secretary of the Board of Directors, will receive sealed bids until 7:30 p.m. (EDST) on Aug. 30 for the purchase of \$90,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1980 inclusive. Interest M-S. Legality approved by Burgwin, Ruffin, Perry & Pohl.

Penn-Delco Union School District (P. O. Chester), Pa.

Bond Sale—The \$50,000 school bonds offered Aug. 6—v. 196, p. 482—were awarded to the Delaware County National Bank of Chester, as 3½s, at par.

Pennsylvania General State Authority (P. O. Harrisburg), Pa.

Bond Additional Information—In the sale of the \$30,000,000 16th series bonds to the syndicate headed by Halsey, Stuart & Co., Inc., the following were members of that syndicate:

Drexel & Co., Harriman Ripley & Co., Inc., First Boston Corp., and Kidder, Peabody & Co.; Smith, Barney & Co., Blyth & Co., Inc., Lehman Brothers, Phelps, Fenn & Co., B. J. Van Ingen & Co., Inc., White, Weld & Co., A. C. Allyn & Co., Carl M. Loeb, Rhoades & Co., Stroud & Co., Inc., Hemphill, Noyes & Co., Lee Higginson Corp., Yarnall, Biddle & Co., Alex. Brown & Sons, W. E. Hutton & Co., A. G. Becker & Co., Inc., Reynolds & Co., Shearson, Hammill & Co., Hallgarten & Co.,

American Securities Corp., Roosevelt & Cross, Inc., Barr Brothers & Co., J. A. Hogle & Co., First of Michigan Corp., Butcher & Sherrerd, Schmidt, Roberts & Parke, Bacon, Whipple & Co., Bacon, Stevenson & Co., Ernst & Co., King, Quirk & Co., Inc., J. W. Sparks & Co., Schaffer, Necker & Co., Singer, Deane & Scribner, Estabrook & Co., Stern Brothers & Co., Rand & Co.; Pennington, Colket & Co., W. H. Newbold's Son & Co.; Green, Ellis & Anderson, James A. Andrews & Co., Inc., Robert Garrett & Sons, A. E. Masten & Co., Woodcock, Moyer, Fricke & French, Inc., Baker, Watts & Co., Field, Richards & Co., Newburger, Loeb & Co., C. F. Childs & Co., Tucker, Anthony & R. L. Day, New York Hanseatic Corp., Suplee, Yeatman, Mosley Co., Inc., Hallowell, Sulzberger, Jenks, Kirkland & Co., Cunningham, Schmertz & Co., Inc., Rafenberger, Hughes & Co., Inc., R. James Foster & Co., Inc., McCjunkin, Patton & Co., Rauscher, Pierce & Co., Inc., Tuller & Zucker, Stern, Lauer & Co., William S. Morris & Co., Eddleman, Pollok & Fosdick, Inc., Robert L. Whittaker & Co., Byrd Brothers, King, Mackall & Coe, Sweney Cartwright & Co., J. B. Hanauer & Co., Mead, Miller & Co., Simpson, Emery & Co., Irving Lundborg & Co., Kalman & Co., Inc., M. B. Vick & Co., Pohl & Co., Inc., Charles A. Parcels & Co., Joseph, Mellen & Miller, Inc., J. A. Overton & Co., and McDougal & Condon, Inc.

PUERTO RICO

Puerto Rico Water Resources Authority (P. O. San Juan), Puerto Rico

Electric Power Output Gains—The Authority reports revenues of \$4,521,430 in May, 1962, compared with \$4,059,179 in May of 1961, according to Rafael V. Urrutia, Executive Director of the Authority which produces all electric power in Puerto Rico.

For the 12 months ended May 31, 1962, revenues of the Authority totaled \$52,455,451, against \$46,735,803 the preceding twelve months, an increase of 12.2%. The Government Development Bank for Puerto Rico is fiscal agent for the Puerto Rico Water Resources Authority.

SOUTH CAROLINA

Walhalla, S. C.

Bond Offering—S. B. Rochester, Mayor, will receive sealed bids until noon (EST) on Aug. 21 for the purchase of \$750,000 waterworks system bonds. Dated Sept. 1, 1962. Due on March 1 from 1964 to 1992 inclusive. Interest M-S. Legality approved by Sinkler, Gibbs & Simons.

Winnsboro, S. C.

Bond Offering—Alton P. Hoy, Mayor, will receive sealed bids until noon (EST) on Aug. 27 for the purchase of \$515,000 natural gas system bonds. Dated May 1, 1962. Due on May 1 from 1965 to 1992 inclusive. The bonds are callable. Principal and interest (M-N) payable at the Merchants & Planters Bank, Winnsboro, or Manufacturers Hanover Trust Company, New York City. Legality approved by Sinkler, Gibbs & Simons.

TENNESSEE

Clarksville, Tenn.

Bond Sale—The \$350,000 water bonds offered Aug. 8—v. 196, p. 482—were awarded to Pierce, Carrison, Wulbern, Inc., and Hendrix & Mayes, Inc., jointly, at par, a net interest cost of about 3.98%, as follows:

\$105,000 4s. Due on June 1 from 1963 to 1983 inclusive.
25,000 3.80s. Due on June 1 from 1984 to 1988 inclusive.
220,000 4s. Due on June 1, 1989 and 1990.

Dekalb County (P. O. Smithville), Tennessee
Bond Sale—The \$885,000 school

bonds offered Aug. 14 — v. 196, p. 588—were awarded to John Nuveen & Co., and Wiley Bros., Inc., jointly, at a price of 100.007, a net interest cost of about 4.07%, as follows:

\$65,000 4½s. Due on June 1 from 1963 to 1968 inclusive.
390,000 4s. Due on June 1 from 1969 to 1976 inclusive.
430,000 4.10s. Due on June 1 from 1977 to 1982 inclusive.

Hidalgo County (P. O. Edinburg), Texas

Bond Offering—Rauscher, Pierce & Co., Inc., Dallas, Financial Advisors, will receive sealed bids until 10 a.m. (CST) on Sept. 5 for the purchase of \$1,200,000 courthouse bonds. Dated Sept. 15, 1962. Due on May 1 from 1963 to 1971 inclusive.

Jersey Village, Texas

Bond Offering—George P. Brandt, Mayor, will receive sealed bids until 7:30 p.m. (CST) on Aug. 20 for the purchase of \$200,000 water and sewer bonds. Dated Sept. 15, 1962. Due on March 15 from 1966 to 1983 inclusive. The bonds are callable. Principal and interest (M-S) payable at the National Bank of Commerce, Houston. Legality approved by Vinson, Elkins, Weems & Searls.

Knoxville, Tenn.

Bond Offering—John J. Duncan, Mayor, will receive sealed bids until noon (EST) on Aug. 28 for the purchase of \$1,200,000 unlimited tax bonds, as follows:

\$1,000,000 public works bonds. Due on Aug. 1 from 1964 to 1983 inclusive.
200,000 public improvement bonds. Due on Aug. 1 from 1963 to 1982 inclusive.

Dated Aug. 1, 1962. Principal and interest (F-A) payable at the Chase Manhattan Bank, New York City. Legality approved by Caldwell, Trimble & Mitchell.

Macon County (P. O. Lafayette), Tennessee

Bond Sale—The \$200,000 road bonds offered Aug. 6—v. 196, p. 163—were awarded to the First U. S. Corporation, at a net interest cost of about 3.49%.

TEXAS

Bryan, Texas

Bond Offering—Fred C. Sandlin, City Manager, will receive sealed bids until 2 p.m. (CST) on Aug. 20 for the purchase of \$400,000 street improvement bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1982 inclusive. The bonds are callable. Principal and interest (M-S) payable at the First State Bank & Trust Company, Bryan, or City National Bank, Bryan. Legality approved by McCall & Horton.

Center Independent School District, Texas

Bond Offering—The District Clerk will receive sealed bids until 7 p.m. (CST) on Aug. 20 for the purchase of \$400,000 school-house bonds. Dated Sept. 1, 1962. Due on March 1 from 1963 to 1992 inclusive. The bonds are callable. Principal and interest payable at the First National Bank, Center. Legality approved by Dumas, Huguenin & Boothman.

Harlandale Indep. School Dist. (P. O. San Antonio), Texas

Bond Offering—Jesse W. Dunn, President of the Board of Trustees, will receive sealed bids until 7:30 p.m. (CST) on Aug. 20 for the purchase of \$500,000 school building bonds. Dated Aug. 1, 1962. Due on Feb. 1 from 1964 to 1997 inclusive. Principal and interest (F-A) payable at the National Bank of Commerce, or Harlandale State Bank, both of San Antonio. Legality approved by Dumas, Huguenin and Boothman.

Hidalgo County (P. O. Edinburg), Texas

Bond Offering—Rauscher, Pierce & Co., Inc., Dallas, Financial Advisors, will receive sealed bids until 10 a.m. (CST) on Sept. 5

for the purchase of \$1,200,000 courthouse bonds. Dated Sept. 15, 1962. Due on May 1 from 1963 to 1971 inclusive. Principal and interest (M-N) payable at the State Treasurer's office. Legality approved by Dumas, Huguenin & Boothman.

Houston, Texas

Bond Sale—The \$16,000,000 limited tax bonds offered Aug. 15 were awarded to a syndicate headed by the First National City Bank of New York, at a price of 101.88, a net interest cost of about 3.05%, as follows:

- \$25,000 street name marker bonds, as 2 3/4s.
- 600,000 bituminous surfacing street improvement bonds, as 2 3/4s.
- 80,000 traffic sign and signal bonds, as 2 3/4s.
- 2,000,000 storm sewer bonds, 3 3/4s.
- 1,850,000 bridge and grade separation bonds, as 3 3/4s.
- 650,000 civic center bonds, as 3 3/4s.
- 550,000 park and recreation bonds, as 3 3/4s.
- 195,000 traffic sign and signal bonds, as 2 3/4s.
- 190,000 street right-of-way bonds, as 3 3/4s.
- 150,000 fire department buildings and alarm system bonds, as 3 3/4s.
- 50,000 police building bonds, as 3 3/4s.
- 3,160,000 street right-of-way bonds, as 3 3/4s.
- 3,000,000 permanent paving street improvement bonds, 3 3/4s.
- 2,500,000 sanitary sewage bonds, as 3 3/4s.
- 500,000 service center bonds, as 3 3/4s.
- 500,000 garbage disposal bonds, as 3 3/4s.

Other members of the syndicate: Harris Trust & Savings Bank, Chicago, Morgan Guaranty Trust Co., New York, Mellon National Bank & Trust Co., Pittsburgh, Shields & Co., Kuhn, Loeb & Co., First Southwest Co., F. S. Smithers & Co., Underwood, Neuhaus & Co., Inc., A. G. Becker & Co., Inc., W. H. Morton & Co., Inc., Braun, Bosworth & Co., Inc., Industrial National Bank of Rhode Island, Providence, National Shawmut Bank, Boston, Connecticut Bank & Trust Co., Hartford, Fidelity Philadelphia Trust Co., First National Bank, Miami, Eddleman, Pollok & Fossdick, Inc., Trust Co. of Georgia, Atlanta, Robert Winthrop & Co., James A. Andrews & Co., Inc., Wells & Christensen, Inc., Boland, Saffin, Gordon & Sautter, Model, Roland & Co., Baker, Watts & Co., City National Bank & Trust, Kansas City, Winslow, Cohe & Stetson, Fahey, Clark & Co., Wood, Gundy & Co., Inc., Folger, Nolan, Fleming & Co., Inc., Lyons, Han-nahs & Lee, Inc., Hutchinson, Shockey & Co., Rotan, Mosie & Co., Kalman & Co., and Howard, Weil, Labouisse, Fredrichs & Co.

La Porte, Texas

Bond Offering—Harold P. Pfeiffer, City Mayor, will receive sealed bids at 1300 Bank of the Southwest Building, Houston, until 2 p.m. (CST) on Sept. 7 for the purchase of \$41,000 sewer system bonds. Dated April 15, 1962. Due on April 15 from 1965 to 1972 inclusive. Principal and interest (A-O) payable at the La Porte State Bank. Legality approved by Vinson, Elkins, Weems & Searls.

McKinney Independent Sch. Dist., Texas

Bond Sale—The \$170,000 school-house bonds offered Aug. 14—v. 196, p. 692—were awarded to Eppler, Guerin & Turner, Inc., and the Republic National Bank, Dallas, jointly, at a net interest cost of about 3.28%.

Schertz, Texas

Bond Offering Details—Further details on the offering of the \$301,000 sewer bonds reported in v. 196, p. 692, are as follows: Due on June 1 from 1964 to

2001 inclusive. The bonds are callable.

UTAH

Alpine Sch. Dist. (P. O. American Fork), Utah

Bond Sale—The \$1,300,000 school bonds offered Aug. 15—v. 196, p. 588—were awarded to a syndicate headed by the Mercantile Trust Co., St. Louis, at par, a net interest cost of about 2.93%, as follows:

- \$100,000 2.60s. Due on Jan. 15, 1968.
- 600,000 2.80s. Due on Jan. 15, 1971.
- 600,000 2.90s. Due on Jan. 15, 1972.

Other members of the syndicate: Kalman & Co.; Continental Bank & Trust Co.; Salt Lake City; Bosworth, Sullivan & Co.; Zahner & Co.; and Lincoln Ure & Co.

Weber County School District (P. O. Ogden), Utah

Bond Offering—John Van Drim-milen, President, will receive sealed bids until 8 p.m. (MST) on Sept. 4 for the purchase of \$1,857,000 school building bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1971 inclusive. Principal and interest (M-S) payable at the Commercial Security Bank, Ogden. Legality approved by Chapman & Cutler.

VERMONT

Bellows Falls Village Corporation (P. O. Bellows Falls), Vt.

Bond Offering—Cecil A. Bisson-nette, Village Treasurer, will receive sealed bids c/o New England Merchants National Bank, 28 State Street, Boston 6, Mass., until 11 a.m. (EDST) on Aug. 21 for the purchase of \$402,000 sewerage disposal bonds. Dated Aug. 15, 1962. Due on Aug. 15 from 1963 to 1982 inclusive. Principal and interest (F-A) payable at the New England Merchants National Bank, Boston, or Bellows Falls Trust Company. Legality approved by Storey Thorndike, Palmer & Godge.

Vermont (P. O. Montpelier), Vt.

Bond Sale—The \$9,680,000 bonds offered Aug. 15—v. 196, p. 692—were awarded to a syndicate headed by the Harris Trust and Savings Bank, Chicago; White, Weld & Co., and Drexel & Co., as 2.80s, at a price of 100.0300, a net interest cost of about 2.79%.

Other members of the syndicate: First National Bank of Boston, First National Bank of Oregon, Portland, Dean Witter & Co., National State Bank of Newark, Hallgarten & Co., W. E. Hutton & Co., J. C. Bradford & Co., Wm. E. Pollock & Co., Inc., E. F. Hutton & Co., Wood, Gundy & Co., Inc., C. F. Childs & Co., Tripp & Co., Inc., Shelby Cullom Davis & Co., Freeman & Co., John Small & Co., Inc., Stern, Lauer & Co., Joseph, Mellen, & Miller, Inc., and Tilney & Co.,

VIRGINIA

Gloucester County (P. O. Gloucester), Va.

Bond Offering—Lewis H. Vaden, Chairman of the Treasury Board, will receive sealed bids c/o the Treasury Board, State Treasurer's office, Richmond, until noon (EDST) on Aug. 22 for the purchase of \$200,000 school bonds. Dated April 1, 1962. Due on April 1 from 1963 to 1972 inclusive. Principal and interest (A-O) payable at the State-Planters Bank of Commerce and Trusts, Richmond, or Bank of Gloucester. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Henry County (P. O. Martinsville), Virginia

Bond Offering—Lewis H. Vaden, Chairman of the Treasury Board, will receive sealed bids c/o the Treasury Board, State Treasurer's office, Richmond, until noon (EDST) on Aug. 22 for the purchase of \$1,000,000 school bonds. Dated June 1, 1962. Due on June 1 from 1963 to 1982 inclusive. Prin-

cipal and interest (J-D) payable at the First and Merchants National Bank, Richmond, or First National Bank of Martinsville and Henry County. Legality approved by Reed, Hoyt, Washburn & McCarthy.

Norfolk County Sanitary Districts (P. O. Portsmouth), Va.

Bond Offering—J. C. Wheat, & Co., Richmond, Financial Advisors, will receive sealed bids on Sept. 6 for the purchase of \$2,525,000 unlimited tax bonds, as follows: \$1,750,000 bonds. Due from 1965 to 1983 inclusive. 555,000 bonds. Due from 1965 to 1983 inclusive. 220,000 bonds. Due from 1964 to 1983 inclusive.

Suffolk, Va.

Correction—Sealed bids for the \$950,000 school and general improvement bonds will be received on Aug. 21, not Aug. 23, as reported in v. 196, p. 692.

WASHINGTON

King County, Cumberland School District No. 66 (P. O. Seattle), Washington

Bond Offering—A. A. Tremper, County Treasurer, will receive sealed bids until 11 a.m. (PDST) on Sept. 5 for the purchase of \$11,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1964 to 1982 inclusive.

King County, Palmer School Dist. No. 63 (P. O. Seattle), Wash.

Bond Offering—A. A. Tremper, County Treasurer, will receive sealed bids until 8 p.m. (PDST) on Sept. 5 for the purchase of \$48,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1964 to 1972 inclusive. The bonds are callable. Interest M-S.

King County Water District No. 68 (P. O. Seattle), Wash.

Bond Sale—The \$450,000 water bonds offered Aug. 6—v. 196, p. 483—were awarded to a group composed of the National Bank of Washington, Tacoma; Dominick & Dominick, and Coughlin & Co., at a net interest cost of about 3.38%.

Pasco, Wash.

Bond Sale—The \$70,000 golf course bonds offered Aug. 7—v. 196, p. 484—were awarded to Terry Thompson & Co., at a net interest cost of about 4.59%.

WISCONSIN

Dodgeville (City), Ridgeway (Village), Dodgeville, Linden, Eden, Highland, Wyoming, Ridgeway, Clyde, Brigham, Waldwick and Mineral Point (Towns) Joint School Dist. No. 1 (P. O. Dodgeville), Wis.

Bond Sale—The \$1,250,000 school bonds offered Aug. 13—v. 196, p. 588—were awarded to a group composed of the Northern Trust Co., Chicago; Braun, Bosworth & Co., Inc., and The Milwaukee Company, at a price of 100.074, a net interest cost of about 3.23%, as follows:

- \$620,000 3s. Due on Aug. 1 from 1963 to 1973 inclusive.
- 350,000 3 3/4s. Due on Aug. 1 from 1974 to 1978 inclusive.
- 280,000 3.40s. Due on Aug. 1 from 1979 to 1982 inclusive.

Fond du Lac County (P. O. Fond du Lac), Wis.

Bond Offering—Arnold H. Severson, Comptroller-Director of Finance, will receive sealed bids until 11 a.m. (CDST) on Sept. 13 for the purchase of \$940,000 corporate purpose bonds, as follows: \$555,000 storm and sanitary sewer bonds. 310,000 street improvement bonds. 75,000 school building bonds.

Dated Sept. 1, 1962. Due on March 1 from 1963 to 1982 inclusive. Principal and interest (M-S) payable at the National Exchange Bank, Fond du Lac, or First National Bank of Fond du Lac. Legality approved by Chapman & Cutler.

La Crosse County (P. O. La Crosse), Wis.

Bond Offering—Esther M. Domke, County Clerk, will receive sealed bids until 1:30 p.m. (CDST) on Sept. 6 for the purchase of \$2,125,000 courthouse and jail bonds. Dated Oct. 1, 1962. Due on Oct. 1 from 1963 to 1976 inclusive. Interest A-O. Legality approved by Chapman & Cutler.

Outagamie County (P. O. Appleton), Wis.

Bond Sale—The \$2,800,000 airport bonds offered Aug. 15—v. 196, p. 164—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., at a price of 100.055, a net interest cost of about 2.99%, as follows: \$1,960,000 2.90s. Due on Sept. 1 from 1963 to 1976 inclusive. 840,000 3.10s. Due on Sept. 1 from 1977 to 1982 inclusive.

Other members of the syndicate: Dean Witter & Co., Hornblower & Weeks, F. S. Moseley & Co., Shearson, Hammill & Co., R. S. Dickson & Co., Inc., McCormick & Co., Burns, Corbett & Pickard, Inc., Allan Blair & Co., and Robert K. Wallace & Co.

Roberts, Wis.

Bond Offering—Wayne C. Thompson, Village Clerk will receive sealed bids until 8 p.m. (EDST) on Aug. 22 for the purchase of \$14,000 sewer bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1976 inclusive. Interest M-S. Legality approved by Dorsey, Owen, Marquart, Windhorst & West.

CANADA

BRITISH COLUMBIA

Burnaby District, B. C.

Debenture Sale—The \$985,000 improvement debentures were awarded to a group composed of Pemberton Securities Ltd.; Bell Gouinlock & Co., and Royal Bank of Canada, as 5 1/4s, at a price of 92.08. Due on Feb. and June 15 from 1964 to 1983 inclusive.

MANITOBA

Norwood School Division No. 8, Manitoba

Debenture Sale—The \$360,000 school debentures were awarded to a group composed of Burns Bros. & Denton Ltd.; Bankers Bond Corp., Ltd., and J. L. Graham & Co., as 6 1/4s, at a price of 98.15. Due on Dec. 1 from 1962 to 1981 inclusive.

ONTARIO

Ottawa, Ont.

Debenture Sale—The \$13,834,000 improvement debentures were awarded to Equitable Securities Canada Ltd., and Harris & Partners, Ltd., as 4 3/4s and 5 1/4s. Due from July 1963 to 1992 inclusive.

York County, Ont.

Debenture Sale—The \$2,811,113 improvement debentures were awarded to a group composed of A. E. Ames & Co.; Dominion Securities; James Richardson & Sons, and Wood, Gundy & Co., as 5 1/2s and 6s, at a price of 96.378. Due on June 15 and Sept. 1 from 1963 to 1982 inclusive.

QUEBEC

Arthabaska, Quebec

Bond Sale—The \$150,000 building bonds offered July 2 were awarded to Banque Provinciale du Canada and Belanger Inc., jointly, at a price of 97.78, a net interest cost of about 6.26%, as follows:

- \$23,000 5 1/2s. Due on Aug. 1 from 1963 to 1967 inclusive.
- 127,000 6s. Due on Aug. 1 from 1968 to 1977 inclusive.

Chambley, Quebec

Bond Sale—The \$366,000 aqueduct and sewer bonds offered July 23 were awarded to a group composed of Rene T. Leclerc Inc.; L. G. Beaubien & Co., Ltd., and Bank of Montreal, as 6s, at a price

of 97.77, a net interest cost of about 6.34%.

Fabreville School Commission, Que.

Bond Sale—The \$482,500 school bonds offered July 24 were awarded to a group composed of Banque Canadienne Nationale; Credit Quebec Inc.; Durocher, Rodrigue & Co., Ltd., and Florido Matteau & Fils Enrg., as 6s, at a price of 97.61, a net interest cost of about 6.50%.

Laurentian Secondary School Corp., Quebec

Bond Offering—J. E. Sauve, Secretary-Treasurer, will receive sealed bids until 8 p.m. (EDST) on Aug. 27 for the purchase of \$950,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1982 inclusive. Interest M-S.

Pierrefonds School Commission, Quebec

Bond Sale—The \$50,000 school bonds offered July 30 were awarded to a group composed of Banque Canadienne Nationale; Belanger Inc., and Credit Quebec Inc., as 6s, at a price of 96.78, a net interest cost of about 6.51%.

Saguenay Valley Protestant School Commission, Quebec

Bond Offering—W. C. Scott, Secretary-Treasurer, will receive sealed bids until 3 p.m. (EDST) on Aug. 20 for the purchase of \$330,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1982 inclusive.

St. Gedeon School Commission, Quebec

Bond Sale—The \$177,000 school bonds offered July 31 were awarded to Cliche & Associates Ltd., as 5 1/2s, at a price of 96.95, a net interest cost of about 6.25%.

St. Patrice-de-Beaurivage School Commission, Que.

Bond Sale—The \$68,000 school bonds offered July 30 were awarded to Cliche & Associates, Ltd., at a price of 97.32, a net interest cost of about 6.21%, as follows:

- \$41,500 5 1/2s. Due on Aug. 1 from 1963 to 1972 inclusive.
- 26,500 5 3/4s. Due on Aug. 1 from 1973 to 1977 inclusive.

Ste. Marine Parish, Que.

Bond Offering—A. Langis, Secretary-Treasurer, will receive sealed bids until 8 p.m. (EDST) on Aug. 28 for the purchase of \$257,000 aqueduct works system improvement bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1982 inclusive.

Ste-Rose Protestant School Commission, Que.

Bond Sale—The \$608,000 school bonds offered July 30 were awarded to a group composed of Banque Provinciale du Canada; Casgrain & Co., Ltd.; Cliche Associates Ltd., and Durocher, Rodrigue & Co., Ltd., as 6s, at a price of 96.96, a net interest cost of about 6.63%.

Sherbrooke Catholic School Commission, Que.

Bond Offering—Gustave Lafontaine, Secretary, will receive sealed bids until 4 p.m. (EDST) on Aug. 28 for the purchase of \$1,503,000 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1982 inclusive.

Thetford-Mines, Que.

Bond Sale—The \$190,000 aqueduct and sewer bonds offered July 30 were awarded to Placements Kennebec Inc., at a price of 97.50, a net interest cost of about 6.25%, as follows:

- \$76,000 5 1/2s. Due on July 1 from 1963 to 1970 inclusive.
- 114,000 6s. Due on July 1 from 1971 to 1982 inclusive.

Victoriaville School Commission Quebec

Bond Offering—Robert Cloutier, Secretary-Treasurer, will receive sealed bids until 7:30 p.m. (EDST) on Aug. 27 for the purchase of \$502,500 school bonds. Dated Sept. 1, 1962. Due on Sept. 1 from 1963 to 1982 inclusive.



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April-June 1962 issues. It need not
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