

# The COMMERCIAL and FINANCIAL CHRONICLE

ESTABLISHED 1839

Reg. U. S. Pat. Office

Volume 192 Number 5973

New York 7, N. Y., Monday, August 1, 1960

Price \$1.25 a Copy

## General Corporation and Investment News

RAILROAD · PUBLIC UTILITY · INDUSTRIAL · INSURANCE · MISCELLANEOUS

**American Rubber & Plastics Corp.**—Additional Financing Details—Our July 25 issue reported the offering on July 21 of 200,000 shares of this corporation's \$1 par common stock at \$21.75 per share. Additional financing details follow:

**UNDERWRITERS**—The underwriters named below, for whom Hornblower & Weeks is acting as Representative, have made a firm commitment to purchase severally from the selling stockholders an aggregate of 200,000 shares of common stock of the company, each underwriter agreeing to purchase the percentage of the 200,000 shares set opposite its name below:

Name	Percent	Name	Percent
Hornblower & Weeks	13.00	Fulton, Reid & Co., Inc.	2.00
Glore, Forgan & Co.	4.00	Goodbody & Co.	2.00
Lehman Brothers	4.00	Lester, Ryons & Co.	2.00
Hemphill, Noyes & Co.	4.00	Loewi & Co., Inc.	2.00
Paime, Webber, Jackson & Curtis	4.00	The Milwaukee Co.	2.00
White, Weld & Co. Inc.	4.00	Reinholdt & Gardner	2.00
Dean Witter & Co.	4.00	Singer, Deane & Scribner	2.00
A. C. Allen & Co., Inc.	3.25	Wagenseller & Durst, Inc.	2.00
Francis I. du Pont & Co.	3.25	Baker, Simonds & Co., Inc.	1.50
F. S. Moseley & Co.	3.25	Bosworth, Sullivan & Co., Inc.	1.50
Shearson, Hammill & Co.	3.25	Burnham & Co.	1.50
Robert W. Baird & Co., Inc.	2.50	Butcher & Sherrerd	1.50
Couttenden, Podesta & Co.	2.50	Garrett-Bromfield & Co.	1.50
Walston & Co., Inc.	2.50	Granbery, Marache & Co.	1.50
Bateman, Eichler & Co.	2.00	Irving Lumborg & Co.	1.50
Blunt Ellis & Simmons	2.00	Rauscher, Pierce & Co., Inc.	1.50
Cities Securities Corp.	2.00	Rodman & Renshaw	1.50
Crowell, Weedon & Co.	2.00	Stein Bros. & Boyce	1.50
R. S. Dickson & Co., Inc.	2.00	Straus, Blosser & McDowell	1.50

**Ann Arbor RR.—Earnings—**

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue...	\$677,158	\$729,317
Railway oper. expenses...	569,673	692,544
		3,688,255
		3,992,265

Net rev. from ry. oper.	\$107,485	\$36,772	\$440,006	\$348,708
Net railway oper. inc....	42,789	*46,506	*29,775	*94,869

\*Deficit.—V. 192, p. 2.

**Aviation Employees Corp.**—Common Stock Offered—Pursuant to a prospectus dated July 21, Sterling, Grace & Co. as managing underwriter and Rouse, Brewer Becker & Bryant publicly offered 2,500,000 shares of common stock (par 10¢) at a price of \$2 per share.

**BUSINESS**—The corporation, having its office in the Tower Bldg., Washington 5, D. C., was organized in November 1959 under the laws of the State of Delaware for the purpose of holding, seeking and acquiring all or a substantial interest in other companies, primarily those engaged in the fields of insurance and finance, as hereinafter more fully set forth.

The corporation, through three wholly-owned subsidiaries, expects to engage in the writing of life insurance, accident and health insurance, and annuities; the writing of fire, casualty and multiple-peril insurance; automobile financing, private aircraft financing and possibly other loan business. It is contemplated that such proposed activities, will be commenced in the State of Maryland.

**PROCEEDS**—The underwriting agreement provides in substance that unless at least 1,000,000 shares of the common stock are sold, all subscription payments will be returned. Consequently, the corporation would have minimum net cash proceeds from the offering made hereby of approximately \$1,530,000, which amount, together with present capital funds of approximately \$441,000, will provide a total net amount of \$1,971,000. Assuming that all of the 2,500,000 shares of common stock offered hereby are sold, the corporation, on the same basis, will have a total net amount of \$4,521,000. The corporation plans, subject to the qualifications set forth below, to invest in the purchase of shares of capital stock of its three wholly-owned subsidiaries in the following order and on the following basis, assuming the minimum and maximum above set forth.

	Minimum	Maximum
Aviation Employees Life	\$500,000	\$1,000,000
Aviation Employees Casualty	700,000	1,400,000
Aviation Employees Finance	771,000	1,000,000

In the event that the net proceeds to the corporation shall be between the minimum and maximum indicated above, the net proceeds will be used for the purposes and in the order of priority above indicated on a basis whereby the amounts invested will be more than the minimum above indicated and less than the maximum so indicated.

Since the initial development of the insurance companies and the writing of new business will impose a drain on the surplus of the companies until such time as there is a sufficient volume of business in force on the companies' books, such proceeds in the case of the insurance subsidiaries will be used mainly for the purpose of meeting the expected surplus drain in the early years of the companies' existence.

Of the remaining \$1,121,000 it is believed that a maximum of \$250,000 will be required for general corporate purposes of the corporation during its first two or more years of operations. The remaining \$871,000 will be used from time to time for the purchase of all or a substantial interest in or the formation of one or more other companies engaged in the business of insurance or finance or to further supplement the funds of the three wholly-owned subsidiaries.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Common stock (par 10¢)	Authorized	Outstanding
Options to purchase com. stk. at \$2 per share expiring Jan. 6, 1967	10,000,000 shs.	3,750,000 shs.
Options to purchase common stock at \$2 per share expiring Jan. 6, 1967	250,000	None
Options to purchase common stock at \$3 per share expiring Jan. 6, 1967	250,000	None

**NOTE**—Of the 10,000,000 shares of common stock authorized, 500,000 are reserved for issue upon exercise of the options included in the above tabulation. An additional 500,000 shares are reserved for issue upon exercise of the options which may be granted. The corporation

### In This Issue

#### Stock and Bond Quotations

	Page
New York Stock Exchange (Stocks)	13
New York Stock Exchange (Bonds)	27
American Stock Exchange	29
Boston Stock Exchange	34
Cincinnati Stock Exchange	34
Detroit Stock Exchange	34
Midwest Stock Exchange	34
Pacific Coast Stock Exchange	36
Philadelphia-Baltimore Stock Exchange	37
Pittsburgh Stock Exchange	37
Montreal Stock Exchange	37
Canadian Stock Exchange	38
Toronto Stock Exchange	39
Toronto Stock Exchange—Curb Section	42
Over-the-Counter Markets	43
Dow-Jones Stock and Bond Averages	33
National Quotation Industrial Stock Averages	33
SEC Index of Stock Prices	33
Transactions New York Stock Exchange	33
Transactions American Stock Exchange	33

#### Miscellaneous Features

General Corporation and Investment News	1
State and City Bond Offerings	52
Dividends Declared and Payable	9
Foreign Exchange Rates	46
Condition Statement of Member Banks of Federal Reserve System	46
Combined Condition Statement of Federal Reserve Banks	46
Redemption Calls and Sinking Fund Notices	46
The Course of Bank Clearings	45

has no present plans for the sale or other disposition of the remaining 6,250,000 authorized shares.—V. 191, p. 1319.

#### Avon Products, Inc. (& Subs.)—Record Highs—

Increases in both sales and net income during the second quarter of 1960 continued the gains registered by Avon during the initial three months this year and helped the company to produce the best first-half results in its history, it was announced on July 26 by John A. Ewald, President. Avon, leading manufacturer and distributor of cosmetics and toiletries, is in its 74th year of operation.

Consolidated net sales in the six months were \$72,983,571, a 22.4% increase over the sales of \$59,615,124 in the first half of 1959.

Net income in the six months ended June 30, 1960 was \$6,611,478, equal after preferred stock dividend provision to 69 cents per share on the 9,544,574 shares of common stock outstanding at the period's end. This was a 16.8% rise over the net income of \$5,658,379, equal to 58 cents per share, after provision for dividends on preferred stock, in the first half of 1959, based on the same number of outstanding shares. The company's common shares were split three-for-one in October, 1959.

Pre-tax income in the latest period was \$13,924,541, as against \$11,943,618; tax provision was \$7,313,063 and \$6,285,239, respectively.

Avon has manufacturing laboratories at Suffern and Middletown, N. Y.; Pasadena, Calif.; Morton Grove, Ill.; Montreal, Canada; Mexico City, Mexico; Havana, Cuba; Sao Paulo, Brazil; and Northampton, England.—V. 191, p. 2199.

#### Baltimore & Ohio RR.—Earnings—

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue...	32,971,724	38,806,963
Railway oper. expenses...	26,626,503	29,809,694
		166,274,428
		164,012,458

Net rev. from ry. oper.	6,345,221	8,997,269	34,928,843	41,940,203
Net railway oper. inc....	1,875,319	3,664,932	8,052,803	17,441,829

—V. 192, p. 3.

#### Baxter Laboratories, Inc.—Record Sales, Net—

The Morton Grove, Ill., firm recorded the highest quarterly sales and earnings in its history in the second quarter of 1960, William B. Graham, President, reported on July 12.

This was the second straight record-breaking quarter for the pharmaceutical firm to enable Baxter also to enjoy the highest first-half sales and earnings in its history.

Estimated earnings per common share for the second quarter are 48 cents, compared with 32 cents per share in the second quarter of 1959 representing a 50% increase. Coupled with earnings per common share of 47 cents in the first quarter this year, second

quarter earnings brought first half earnings to a total of 95 cents per share. This compared with 66 cents in the corresponding six months period of 1959 for an increase of 44%. The gains came as the average number of outstanding shares increased to 1,304,000, amounting to 4% more than 1959.

Estimated earnings in dollars for the second quarter of 1960 are \$626,000, or about 55% more than the \$402,000 of 1959. This brought total six months earnings to \$1,240,000, compared with \$825,000 in 1959 for an increase of 50%.

Second quarter sales are estimated at \$8,871,000, compared with \$6,808,000 in the same period of 1959 for a 30% increase. Estimated sales for the first six months of 1960 are \$17,500,000, which represents a 26% increase over the \$13,817,000 of the first half of 1959.

Graham attributed the record first half performance to a combination of factors. Among them are favorable performance of various new products that have been introduced recently; improved effectiveness of the company's marketing operations; and entry into broadened market areas with recent acquisitions.

"Because of our record in the first six months, we may appear somewhat cautious in our predictions for the remainder of the year," Mr. Graham said.

"Baxter confidently expects a continuation of its favorable sales trends of the first six months, particularly on new products introduced during the past two years. However, both our marketing and research expenditures will also be at a higher rate. For this reason our next six months are not expected to show as large a rate of increase over 1959 as have the first six months."

Baxter, with its Travenol, Hyland, and Flint-Eaton divisions, manufactures pharmaceuticals and equipment for the medical profession. Its Wallerstein division is a leading producer of industrial enzymes.—V. 191, p. 2515.

#### Bessemer & Lake Erie RR.—Earnings—

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue...	\$2,522,483	\$3,577,920
Railway oper. expenses...	1,487,524	1,735,876
		9,264,404
		9,389,527

Net rev. from ry. oper.	\$1,034,959	\$1,842,044	\$3,406,513	\$3,716,650
Net railway oper. inc....	761,140	928,265	2,381,530	2,552,657

—V. 192, p. 3.

#### Black, Sivalls & Bryson, Inc.—Shows Loss—

Operating results for the first half of 1960 reflected reduced demand for oilfield production and commercial grain storage equipment, Kenneth W. Lineberry, President, reported to shareholders. At the same time he noted that with prospects for improvement in most markets and "good" prospects in certain export markets, the company should experience more satisfactory results in the last six months of the year.

Sales for the oilfield equipment and steel products manufacturer totaled \$17,825,436, down 17% from \$21,515,750 in the like 1959 period. For the three months ended June 30, sales were \$8,840,990, a decline of 21% from \$11,242,549 in the second quarter of 1959. For the six months, the company had an operating loss of \$255,326, after tax adjustments, compared with a net income of \$507,066, or 77 cents a common share, a year earlier. For the three months ended June 30, the loss was \$123,123, against a net income of \$280,692, or 44 cents a share, in the like 1959 period.

"New oil well completions were down 13% from a year ago at mid-year and oilfield drilling operations have been running 25% under three years ago," Mr. Lineberry pointed out. "Competition for available business is very keen with selling prices under considerable pressure in most of the company's oilfield product lines. Also, BS&B has experienced a drastic reduction in sales of commercial grain storage facilities, as contrasted to the sizable volume in the first half of 1959, due to the government's 19% cut in storage rates. Sales of bins for on-the-farm storage have been delayed this year due to weather conditions."

Reason for encouragement over the last-half outlook was cited by Mr. Lineberry because "sales of natural gas processing equipment have picked up recently; another bumper crop would assure a favorable demand for grain bins for on-the-farm storage and a higher volume of moldings and stampings business for the 1961 automobiles has been booked."

Prospects for export sales of grain storage facilities are described as "excellent" by Mr. Lineberry.

"In face of the unfavorable situation in oilfield production and commercial grain storage, an encouraging note is seen in the new product lines which have been under research and development for several years," Mr. Lineberry stated. Several of the new products, which are now being introduced to the market, should provide further diversification and added growth opportunities, he said.

Production of filament-wound glass fiber products is expected to start in September at the company's new plant facility in Ardmore, Okla. This division has been producing experimentally filament-wound glass fiber rocket cases. Successful tests have led to contracts for modest production quantities. It is believed these products will have many commercial applications in the storage, transportation and distribution of corrosive materials, Mr. Lineberry concluded.

The company is in a strong financial condition with net current assets of \$18,602,539 and a ratio of current assets to current liabilities of 3.3 to 1. Inventories of \$18,097,772 were up \$762,874 from a year earlier but should be reduced to more normal levels as the grain storage season progresses. The book value of the common stock at June 30 was \$29.47, against \$31.25 a year earlier.—V. 190, p. 1730.

#### Blauner's—Merger—Acquires—

Directors of Blauner's and Essex Universal Corp. on July 26 approved a merger in which shareholders of Essex would receive five shares of Blauner's for each share of Essex, subject to approval of shareholders next month. Blauner's is listed on the American Stock Exchange.

Essex Universal Corp., a diversified holding company, is a manufacturer of foundation garments through its Guckin Division. Its Electro Cords Division fabricates cables for missile launching. In the year ended March 31, 1960, Essex reported consolidated net sales of \$17,977,000 and consolidated net income of \$1,001,311 after taxes.

Blauner's simultaneously announced the acquisition of Multipane, Inc., of Philadelphia for cash and long-term notes. Multipane is an independent fabricator of insulating glass for commercial, industrial

and residential building uses. In the 11 months ended June 30, 1960, Multipane reported sales of \$1,545,000 and net income of \$171,300 after taxes. Multipane has fabricated insulating glass in as many as 15 layers for environmental testing chambers in defense research. It also provides insulating glass for many nationally marketed refrigerating units.—V. 191, p. 1215.

**(A. M.) Byers Co.—Partial Redemption**

The company has called for redemption on Sept. 22, next, through operation of the sinking fund, 685 shares of its 7% cumulative preferred stock at \$111.0111 per share. Payment will be made at the Pittsburgh National Bank, Fourth Ave. and Wood St., Pittsburgh, Pa.—V. 191, p. 699.

**Canadian Husky Oil Ltd.—Acquires Stock—**

Canadian Husky Oil Ltd. has acquired 87% of the common stock of Husky Oil Co. of Cody, Wyo. through its offer to exchange eight common shares for each nine shares of Husky Oil common stock. Glenn E. Nielson, President of both companies, announced that the exchange had become effective and that Husky Oil is now a subsidiary of Canadian Husky Oil Ltd. He also announced that Canadian Husky has extended the exchange offer until Sept. 25, 1960, in order that more Husky Oil stockholders may accept the offer. The shares of Canadian Husky are listed on the Toronto and Montreal stock exchanges in Canada and on the American Stock Exchange in the United States.

The combined Husky operations will include exploration, production, refining, pipeline transportation and marketing, and integration of operations will be commenced immediately.

In announcing that the exchange had become effective, Mr. Nielson said, "The two Husky companies have been brought together in order to form an integrated operating unit with greater financial strength and to combine the experience and resourcefulness of the management and staff of each. Together the two companies should be able to develop and expand their parallel and complementary refined product market areas at a faster pace."

The integrated operation will have four refineries, three in Canada and one in the United States. The U. S. refinery at Cody, is now being modernized and expanded to a daily capacity of 9,000 barrels and the new facilities include catalytic cracking and alkylation units.

This modernization, involving capital investments of more than \$8 million, includes construction or acquisition of crude and product pipelines which will enable the plant to manufacture and deliver product to its marketing area more efficiently and economically. These include a combination of crude oil pipelines connecting the refinery with important producing fields in the area, and a products pipeline from the Cody plant to Billings, Montana. This latter line will connect with product lines now serving areas eastward into North Dakota and westward into Washington. In addition, Yellowstone Pipe Line Company, in which Husky Oil has an interest, is building a new pipeline which will carry westward moving product from Helena, Montana northward into the Great Falls market. The new facilities of the plant, in combination with these pipelines, will make the Cody refinery competitive with any refinery operation in its marketing area.—V. 191, p. 1215.

**Central Vermont Ry. Inc.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue...	\$815,000	\$935,000	\$4,875,000	\$5,326,000
Railway oper. expenses...	745,647	780,317	4,099,719	4,264,009
Net rev. from ry. oper.	\$69,353	\$154,683	\$775,281	\$1,061,991
Net railway oper. inc.	\$82,120	\$28,930	\$186,290	12,239

**Chesapeake & Ohio Railway Co.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue...	30,478,348	32,613,924	176,554,478	181,066,353
Railway oper. expenses...	21,941,977	22,399,730	130,586,484	130,430,029
Net rev. from ry. oper.	8,536,371	10,214,194	45,967,994	50,636,324
Net railway oper. inc.	4,826,548	5,768,477	25,635,279	30,223,481

**Chicago Musical Instrument Co.—Common Stock Offered—** Public offering of 260,000 shares of common stock of Chicago Musical Instrument Co. (Chicago, Ill.) was made on July 27 by an underwriting group headed by Smith, Barney & Co. The stock was priced at \$20 per share. The offering makes securities of the company, organized in 1920, available to the public for the first time.

**PROCEEDS—**Of the shares offered, 40,000 shares are being sold by the company and represent new financing and 220,000 shares are being sold by a number of stockholders to diversify their investments and to plan for the ultimate impact of gift, estate and inheritance taxes.

**CAPITALIZATION—**Capitalization as of April 30, 1960, adjusted to reflect issuance of the 40,000 shares, consisted of 714,025 common shares and \$1,325,699 long-term notes of the company and consolidated subsidiaries.

**BUSINESS—**The company is a manufacturer and distributor of musical instruments. Its principal products include the Lowrey line of electronic organs; the Gibson line of guitars, other fretted musical instruments and electronic amplifiers; and the Olds line of band instruments. It also is one of the largest domestic importers of accordions, and distributor of violins and other stringed orchestral instruments. The company's products are sold by more than 4,000 dealers throughout the United States and Canada, as well as to markets in other countries throughout the world.

**EARNINGS—**Consolidated sales during the year ended April 30, 1950 totaled \$22,253,883 and net income was \$1,327,231, compared with \$19,057,496 and \$1,081,261, respectively, in the year ended April 30, 1959.

**UNDERWRITERS—**Upon the terms and conditions contained in the Purchase Agreements with the company and the selling shareholders, copies of which are filed as exhibits to the Registration statement, the underwriters have severally agreed to purchase an aggregate of 260,000 common shares of the company, each underwriter agreeing to purchase the number of shares set opposite its name below:

Shares	Shares
Smith, Barney & Co. .... 54,500	J. C. Bradford & Co. .... 2,000
A. C. Allyn and Co., Inc. 4,500	Brush, Slocumb & Co. Inc. 2,000
American Securities Corp. 3,500	Butcher & Sherrerd ..... 2,500
Auchincloss, Parker & Redpath ..... 2,500	City Securities Corp. .... 2,500
Bacon, Whipple & Co. .... 2,500	Collin, Norton & Co. .... 2,000
Robert W. Baird & Co., Inc. .... 3,500	Julien Collins & Co. .... 2,000
J. Barth & Co. .... 2,000	Cruttenden, Podesta & Co. 2,000
Bateman, Eichler & Co. .... 2,500	R. S. Dickson & Co., Inc. 2,500
A. G. Becker & Co. Inc. .... 4,500	Drexel & Co. .... 4,500
William Blair & Co. .... 2,500	Eastman Dillon, Union Securities & Co. .... 7,500
Blunt, Ellis & Simmons. .... 2,500	Farwell, Chapman & Co. .... 2,000
Blyth & Co., Inc. .... 7,500	First of Michigan Corp. .... 2,500
	Robert Garrett & Sons. .... 2,000

Shares	Shares
Goldman, Sachs & Co. .... 7,500	Prescott, Shepard & Co., Inc. .... 2,500
Hornblower & Weeks ..... 7,500	Rauscher, Pierce & Co., Inc. .... 2,000
Janney, Dulles & Battles, Inc. .... 2,500	Reinholdt & Gardner ..... 2,500
Johnston, Lemon & Co. .... 3,500	Rotan, Mosle & Co. .... 2,500
Kidder, Peabody & Co. .... 7,500	Saunders, Stiver & Co. .... 2,500
Lee Higginson Corp. .... 4,500	Schwabacher & Co. .... 3,500
Lehman Brothers. .... 7,500	Shuman, Agnew & Co. .... 3,500
Loewi & Co. Inc. .... 3,500	Singer, Deane & Scribner ..... 2,500
Irving Lumborg & Co. .... 2,000	William R. Staats & Co. .... 3,500
McDonnell & Co. Inc. .... 2,500	Stroud & Co., Inc. .... 3,500
Merrill Lynch, Pierce, Fenner & Smith Inc. .... 7,500	Suplee, Yeatman, Mosley Co., Inc. .... 2,000
Merrill, Turben & Co., Inc. 2,500	Underwood, Neuhaus & Co., Inc. .... 2,000
Mesrirow & Co. .... 4,500	Varnedoe, Chisholm & Co., Inc. .... 2,000
Mitchum, Jones & Templeton ..... 2,500	G. H. Walker & Co. .... 2,000
Moore, Leonard & Lynch. 2,500	J. C. Wheat & Co. .... 2,500
Newhard, Cook & Co. .... 2,500	Dean Witter & Co. .... 7,500
The Ohio Co. .... 2,500	Yarnall, Biddle & Co. .... 2,500
Paine, Webber, Jackson & Curtis ..... 7,500	

**Chicago, Milwaukee, St. Paul & Pacific RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue...	19,011,723	22,240,645	110,885,724	120,158,676
Railway oper. expenses...	16,297,457	17,540,133	94,585,030	99,473,488
Net rev. from ry. oper.	2,714,266	4,700,512	16,300,694	20,685,188
Net railway oper. inc.	\$33,697	2,106,577	974,688	6,156,003

**Chicago & North Western Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue...	17,046,148	20,079,160	100,209,121	109,532,068
Railway oper. expenses...	15,120,010	16,094,337	87,377,363	93,461,235
Net rev. from ry. oper.	1,926,138	3,984,823	12,831,758	16,070,773
Net railway oper. inc.	64,068	1,659,708	*706,698	3,123,346

**Chicago, Rock Island & Pacific RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue...	21,217,233	22,303,103	108,761,280	114,778,544
Railway oper. expenses...	15,846,191	15,857,509	85,590,817	88,201,034
Net rev. from ry. oper.	5,371,042	6,445,594	23,170,463	26,577,510
Net railway oper. inc.	1,363,395	2,008,755	4,731,814	6,576,823

**Citizens Utilities Co.—Partial Redemption—**

The company has called for redemption on Sept. 1, next, through operation of the sinking fund, \$88,000 of its 3 1/2% first mortgage and collateral trust bonds due March 1, 1972 at 101% . . . Payment will be made at The Marine Midland Trust Co. of New York, 120 Broadway, New York 15, N. Y.—V. 192, p. 303.

**Corporate and Municipal Financing Ahead**

By SIDNEY BROWN

A decline in the over-all corporate financing picture for the week ahead (Aug. 1-5), compared to a rather active week just passed, and an upturn in municipal financing, compared to last week's figures, in dollar volume but not in number of issues are the prospects for the respective two parts of the capital market covered here. The four-week float of corporates, too, registers a decline amounting to about \$138 million as against last week's 28-day projection. Municipals, on the other hand, add up to a gain of about \$45 million for the same comparison period.

Two issues this week alone (\$300 million) account for the bulk of the \$387 million corporate and municipal financing that is expected to occur. One is the negotiated Chesapeake Bay Bridge & Tunnel District, Va., \$200 million issue by the First Boston Corp., Allen & Co., and Merrill Lynch, et al, which now shows every indication that \$100 million of it will be immediately taken up today, Aug. 1st. The other issue is the Southwestern Bell Telephone Co. \$100 million debentures set for bidding the next day, Aug. 2nd.

Six corporate bond issues in the next four weeks commencing today take up \$237,530,000 of the \$257,238,000 total proposed corporate debt securities with set sales dates and the single Southwestern Telephone Co. security mentioned above constitutes almost 40% of that amount.

The longer range view of how much will be sought by corporate and municipal securities with announced offering dates is as follows:

	28-Day Visible Supply	Total From Aug. 1 On
Corporates .....	\$407,998,000	\$1,178,858,000
Municipals .....	346,865,000	559,887,000
Total .....	\$754,863,000	\$1,738,745,000

**CHANGES IN THE PAST WEEK**

Additions to the *Chronicle's* corporate calendar of issues with affixed offering dates amounted to only \$10 million in bonds and \$16.5 million in stocks. Corporate sales in the week commencing July 21st were quite impressive with: \$159.8 million in bonds, \$60.9 million in stocks, \$5,706,000 in a secondary stock issue and \$63.5 million in private placements—or, a total of \$290,083,035. Additions to the municipal calendar of obligations of \$1 million or more constituted a sizeable total of \$225,212,000 for this time of the year. Municipal sales commencing July 21 through July 27th amounted to \$73,781,210.

The size of three large issues made the news recently: viz., bids for A. T. & T.'s \$250 million debentures for Oct. 25th, G. M. A. C.'s filing of \$150 million in debentures, and the expected registration of Republic Steel's straight \$125 million debentures.

**THE BACKLOG OF DATED AND UNDATED ITEMS**

The backlog of undated corporates now in registration with the SEC aggregates \$419,000,000 which when added to those registrations with calendar dates adds up to a grand total of about \$1.6 billion. This does not include those securities that have been indefinitely postponed or withdrawn awaiting more propitious market conditions. In addition to this there are reasons to believe that over \$1 billion in corporate financing may be announced and consummated in the next five months.

Municipals without more specific dates expected to arrive on the market in August, and therefore not depicted above, have a par value of \$143,194,000. This added to the August float to \$490 million. Besides this, other pending municipals expected later this year come to about \$560 million.

**SOME STOCK MARKET AND ECONOMIC VIEWS**

Indicative of the stock market decline and cautious views about the economy are these items: One, the sudden decline in the municipal inventory without benefit of the July 27th stock margin cut to 70%, or any significant change in Federal Reserve member bank reserve position during a week when \$73,781,210 new issues were sold. Two, bonds on the New York Stock Exchange during the first three weeks of July recorded 239 highs and 60 lows for a ratio of about 4 highs to every low. The crossover to corporate bonds, municipals and governments is making itself obvious. Three, Raymond J. Saulnier, President Eisenhower's Chairman of the Council of Economic Advisers, apparently unmindful of some of the Chicago Convention philosophy, is reported to have reassured the Economic Committee of the Organization for European Economic Cooperation (Edwin L. Dale, Jr., *New York Times*, July 27) that we are not headed for a downturn for four reasons, three of which comprise increased governmental doings (highways, cheaper housing credit and defense) and the fourth lies in the private sector wherein inventory movements are expected to work for expansion in the final months of the year.

The table below should offer a preview of what the capital market can expect in the four weeks ahead in the way of demand for funds. The information is obtained from private and public sources and is only depicted in the table if there are reasonable expectations regarding target dates expressed.

**CORPORATE AND MUNICIPAL FINANCING TABLE**

	Corporate Bonds	Corporate Stocks	Total Corporates	*Municipals	Total of Both
Aug. 1-5 .....	\$119,508,000(7)	\$42,551,800	\$162,059,800	\$225,265,000	\$387,324,800
Aug. 8-12 .....	10,430,000(4)	54,773,400	65,203,000	32,900,000	98,103,000
Aug. 15-19 .....	60,700,000(3)	43,954,900	104,654,900	12,600,000	117,254,900
Aug. 22-26 .....	66,600,000(3)	9,479,900	76,079,900	76,100,000	152,179,900
Total .....	\$257,238,000	\$150,760,000	\$407,998,000	\$346,865,000	\$754,863,000

\*\$1 million or more.

**LARGER ISSUES IN THE OFFING**

Among the larger issues in the August 1-August 26 period there are:

**Week of August 1:** \$5 million Cenco Instruments Corp. convertible debentures; \$10 million International Telephone & Telegraph Corp., Sud America, debentures; 1 million shares of Metropolitan Development Corp. capital; \$100 million Southwestern Bell Telephone Co. debentures; 350,000 shares of American Research & Development Corp. common; and in Municipals: \$4.5 million Seattle, Washington; \$200 million Chesapeake Bay Bridge & Tunnel District, Va.; \$5,480,000 Boston Metropolitan District, Mass.

**Week of August 8:** \$11 million Narragansett Capital Corp. common; \$7,530,000 Louisville & Nashville RR. equipment trust certificates; 400,000 shares of Trans-Coast Investment Co. common; 1 million shares of Variable Annuity Life Insurance Co. of America, common; \$4,125,000 Lestoil Products, Inc., units; and in Municipals: \$11.2 million Los Angeles County, Calif.; \$4,360,000 Ohio State University Dormitory, Ohio; \$6.6 million Macomb County, Mich.

**Week of August 15:** \$5 million shares of Techno Fund, Inc. common; \$35 million Michigan Bell Telephone Co. debentures; 493,425 shares of Harcourt, Brace & Co. Inc. common; \$25 million in bonds and 150,000 cumulative preferred shares of Natural Gas Pipeline Co. of America; and in Municipals: \$4.5 million Niagara County, Water District, N. Y.

**Week of August 22:** \$4 million Avionics Investing Corp. capital; \$60 million Southern California Edison Co. bonds; \$6,270,000 Northern Pacific Railway equipment trust certificates; and in Municipals: \$5.9 million San Mateo Junior College District, Calif.; \$34 million Washington; \$4 million Northeast Sacramento County, Calif.; \$30 million East Bay Municipal District, Calif.

**Clevite Corp.—Record First Half—**

The Cleveland firm on July 22 reported that total revenues and earnings during the first six months of 1960 reached record levels, with electronics divisions accounting for 40% of sales and almost half of pre-tax earnings.

Earnings per share were \$2.05 as compared with \$1.78 in the first half of 1959. Sales and other revenues were \$51,409,665 as compared to \$42,797,140 a year ago.

James L. Myers, Chairman, and William G. Laffer, President, said that results from the company's domestic automotive parts business were mixed. "Requirements of the automobile manufacturers' business were mixed rapidly as the compacts won an unexpectedly high proportion of sales in a slowing market. This led to severe production planning problems and our manufacturing costs were higher than normal."

The company's rubber-and-metal automotive parts business, on the other hand, was at record levels, with satisfactory profit margins. The domestic automotive replacement bearing business continued its steady growth.

Combined sales of the company's electronics divisions were up 60% from first-half 1959, with earnings up even more. Volume in transistors and diodes more than doubled that in the comparable period last year, and instruments sales twice broke previous monthly records.

The Polaris submarine program provided the company with a steady volume of business. Clevite makes the piezoelectric transducers used in submarine sonar systems, its high-precision semiconductors go into many electronic circuits, and its instruments are used in Polaris navigation and fire control systems.

Foreign business was highlighted by record volume and profit from German semiconductor operations. The overseas replacement parts business improved, income from licensing agreements held steady, business of the company's Canadian subsidiary was down slightly.

—V. 191, p. 2516.

**Colorado & Southern Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue—	\$1,252,522	\$1,515,872	\$7,784,711	\$8,402,668
Railway oper. expenses—	1,001,241	1,374,229	6,121,645	7,013,377
Net rev. from ry. oper.	\$251,281	\$141,643	\$1,663,066	\$1,389,291
Net railway oper. inc.—	104,843	22,068	661,113	423,713

—V. 192, p. 5.

**Colorado & Wyoming Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue—	\$259,639	\$459,977	\$2,268,581	\$2,425,421
Railway oper. expenses—	175,416	222,407	1,273,768	1,293,998
Net rev. from ry. oper.	\$84,223	\$237,570	\$994,813	\$1,131,423
Net railway oper. inc.—	23,920	95,506	355,893	448,086

—V. 192, p. 5.

**Commercial Credit Co.—Appointments—**

The First National City Bank of New York has been appointed trustee, registrar and paying agent for \$50,000,000 principal amount of the company's 4 3/4% notes, due July 1, 1979.—V. 192, p. 208.

**Computer Equipment Corp.—Common Stock Offered**

Pursuant to an offering circular dated July 19, the company publicly offered 150,000 shares of its no par value common stock at \$1 per share, through Holton, Henderson & Co., of Los Angeles, Calif.

**APPOINTMENTS—Transfer Agent; Union Bank, 760 South Hill St., Los Angeles, Calif. Registrar; Citizens National Bank, 457 South Spring St., Los Angeles, Calif.**

**PROCEEDS**—The net proceeds to the company from the sale of the shares offered hereby will be approximately \$117,500.00. Of the proceeds approximately \$70,000.00 will be added to the company's working capital and utilized for general corporate purposes including financing of inventories and retirement of existing bank loans. The balance of the proceeds will be used to fabricate a "Quantizer" demonstrator for market analysis and application research, advertising and marketing department organization.

**BUSINESS**—The company was incorporated Oct. 14, 1957, under the laws of the State of California. It is engaged in the research development and manufacture of hybrid electronics systems combining both analog and digital techniques for the optimum solution to complex computing and data handling problems. The company engages in prime contracts and sub-contracts.

The company commenced actual operations in February, 1958, at its present location. The facilities, which are leased, are located at 1931 Pontius Avenue, Los Angeles 25, and consist of a two-story concrete block structure of approximately 5,650 square feet; approximately one-third devoted to administrative offices and the remaining area housing engineering offices, labs and production facilities. The monthly rental is \$635.00 and the lease expires Feb. 1, 1964. None of the company's officers, directors or promoters have any direct or indirect material interests in the leased premises or the lease thereon.

As a result of research and development for an extended period of time, the company's main product, namely Quantizing equipment, has recently been evolved and publicized. This instrument or group of instruments, called a Quantizer, measures time intervals automatically to an accuracy of ten billionths of a second. The product measures the speed and distances of missiles, space ships and satellites.

**CAPITALIZATION**—In July, 1960, the company's originally authorized \$1.00 par value common stock, of which there was authorized and outstanding 104,650 shares, was reclassified into 500,000 authorized and 313,950 outstanding shares of common stock, without par value. The common stock is all of one class and without series, with each share having one vote and entitled to the same rights and privileges as every other share. There are no pre-emptive, conversion or redemption rights. All of the 150,000 new shares offered hereby when sold as set forth herein will be fully paid and non-assessable.

251,100 shares of the 313,950 outstanding shares are subject to an escrow imposed by the Commissioner of Corporations of the State of California. During the existence of such escrow the following rights are waived by and conditions imposed upon the holders of said shares:

- 1) A waiver of their right to participate in any distribution of the assets of the company until the holders of all other shares have received the return of the purchase price thereof, after which all outstanding shares of the company shall participate, share, and share alike in any further distribution of assets.
- 2) A waiver of their right to receive any dividends until holders of all other shares shall have received cumulative dividends equal to 5 cents per share per annum; thereafter all outstanding shares participate, share, and share alike in any additional dividends.
- 3) The holders of all other shares have a right to elect a majority of the Board of Directors upon default in payment for two years of dividends (cash, property or stock dividends) at the rate of five (5) percent per annum of the selling price of such other shares.

**STOCK OPTIONS**—The company was authorized by the California Commissioner of Corporations to issue to its employees restricted stock options for a total of 5,350 shares of stock pursuant to an "Employee Stock Option Plan" adopted by shareholders on July 31, 1958, pursuant to which the option price was set at 95% of the stock's value at the date of grant but not less than \$1.00. Options were granted to employees for all of said 5,350 shares at a price of \$1.00 per share. The options are non-transferable, expire five years from the date of issuance, and are exercisable one-fourth (1/4) per year commencing one year from the date of issuance. The options are cancelled upon termination of employment. As a result of a split in the company's stock said options have been increased pursuant to said stock option plan to 18,050 shares at the same aggregate purchase price as that applicable before said recapitalization.—V. 192, p. 5.

**Consumers Power Co.—Rights Offering to Stockholders**

The company is offering to holders of its common stock the right to subscribe for \$38,101,600 of 4 3/4% con-

vertible debentures due 1975, at the subscription price of \$100 for each \$100 principal amount of debentures, on the basis of \$100 of the debentures for each 25 shares of common stock held of record on July 26, 1960. Subscription rights will expire at 4:30 p.m. (EDST) on Aug. 12, 1960. Kuhn, Loeb & Co.; Ladenburg, Thalmann & Co.; Allen & Co., and A. M. Kidder & Co., Inc., will underwrite the offering. Their successful bid specified an underwriting compensation of \$71,111. Other groups asked for underwriting compensation as follows: Halsey, Stuart & Co. Inc., \$79,499; First Boston Corp. and Harriman Ripley & Co., Inc., jointly, \$144,700 and Morgan Stanley & Co., \$148,596.

**PRIVILEGE**—Employees (including officers) of the company and its subsidiary, Michigan Gas Storage Co., are being offered the privilege of subscribing for not more than \$5,000 aggregate principal amount of the debentures, subject to allotment, at the subscription price of \$100 for each \$100 principal amount of the debentures, out of any unsubscribed portion of the aggregate amount of \$38,101,600 of debentures. Employee subscriptions will expire at 5 p.m., EST on Aug. 10, 1960.

**PROCEEDS**—Net proceeds from the sale of the convertible debentures will be used to finance in part the company's construction program, to reimburse the company's treasury for expenditures made for construction, and to repay short-term bank loans obtained and to be obtained in connection with interim financing of the construction program.

**REDEMPTION**—The debentures will be convertible into common stock on and after Nov. 15, 1960 at a conversion price of \$60 per share, payable by surrender of \$100 principal amount of debentures and \$20 in cash in exchange for each two shares of common stock, subject to adjustments in certain events. The debentures are to be redeemable on and after Aug. 15, 1961, at optional redemption prices ranging from 102% to par, plus accrued interest.

**BUSINESS**—The company is engaged within the state of Michigan in the generation, purchase, distribution and sale of electricity in 1,512 communities and townships, including rural areas, and in the purchase, distribution and sale of natural gas in 306 communities and townships. Population of the territory served is estimated at more than 4,000,000.

**EARNINGS**—For the 12 months ended April 30, 1960, the company had total operating revenues of \$268,324,000 and net income of \$38,941,000.

**UNDERWRITERS**—The purchasers named below severally agreed to the Purchase Contract, to purchase from the company the respective percentages set forth below of such of the debentures as shall not be issuable pursuant to the subscription offers to the holders of the common stock and to the employees:

	%
Kuhn, Loeb & Co.	30.5
Ladenburg, Thalmann & Co.	30.5
Allen & Co.	30.5
A. M. Kidder & Co., Inc.	8.5

—V. 191, p. 2636.

**Consumers Water Co.—Common Stock Offered—Pursuant to a July 18 offering circular, H. M. Payson & Co., 93 Exchange St., Portland, Me., offered publicly 3,500 shares of this company's \$1 par common stock at \$28.25 per share.**

**PROCEEDS**—All of the proceeds will accrue to the Everett Chambers Co., Portland, Maine, who, if all the shares are sold, will then own 17,754 shares of the common stock of the offering company.

**BUSINESS**—Consumers Water Co., 95 Exchange Street, Portland, Maine, is a corporation organized under the laws of the State of Maine on Feb. 25, 1926. Consumers is a waterworks holding company which controls through stock ownership seven water companies and in addition, one real estate company. Consumers also furnishes supervisory, accounting, financial, purchasing and other services for these subsidiaries, and for four other utility companies.—V. 192, p. 5.

**Container Corp. of America—Sales and Net Up—**

Consolidated sales of \$158,127,000 for the six months ending June 30 as compared to \$155,896,000 for the same period last year were reported on July 18 by Wesley M. Dixon, chairman of the board and president.

First-half consolidated net earnings for 1960 were \$9,856,000, against \$9,625,000 for the first six months of 1959.

Net earnings per share of common stock for the year's first six months were 32 cents, compared with 90 cents for the same period last year. As of June 30, 1960 there were 10,575,978 shares of common stock outstanding.

Sales for the three months ended June 30 were \$81,668,000, compared with \$80,914,000 for the same period in 1959. Net earnings for the second quarter were \$5,253,000 against \$5,103,000 for the second quarter last year. Net earnings per share of common stock for the three months ended June 30 were 49 cents a share, compared to 48 cents a share for the corresponding period of 1959.

Dixon said that sales of the company's foreign subsidiaries and affiliates through June 30 totaled \$24,737,000, compared to \$20,118,000 for the corresponding period last year. The company's equity in the profits of these foreign operations amounted to \$1,503,000 for the year's first-half, compared to \$1,096,000 in 1959.

The next quarterly dividend of 25 cents per share on common stock outstanding will be paid Aug. 25 to shareholders of record Aug. 5. A dividend of \$1 on preferred stock is payable Sept. 1 to shareholders of record Aug. 20.—V. 190, p. 1732.

**Continental Can Co. Inc.—Net, Sales Off—**

Net sales for the first six months of 1960 were slightly less than in the same period of 1959, General Lucius D. Clay, Chairman of the Board, has reported. He noted, however, that the latter figure included approximately \$4,000,000 in sales from box plants acquired with the purchase of Fort Wayne Paper Co. and then disposed of the same year. Thus, actual sales for the two years were at the same level.

"Earnings, however, on this volume were substantially less than in 1959," General Clay stated. "Increased labor and other costs had to be absorbed in a highly competitive market with consequent reduction in profit margins. The anticipated increase in sales volume, which would have offset rising fixed costs, did not materialize in the first six months due to higher inventories having been accumulated by can users against a possible resumption of the steel strike in the first quarter and to a substantial reduction in inventories by our customers."

Net sales and operating revenues of \$530,255,000 for the six months ended June 30, 1960 compared with \$535,334,000 for the corresponding period last year. Per share earnings for the half after preferred dividends were \$1.05 on 12,342,386 common shares outstanding, compared with \$1.54 on 12,317,673 shares outstanding a year earlier.

Net income after income taxes was \$13,191,000 for the first half of this year and \$19,267,000 for the corresponding period last year. Depreciation and depletion were \$17,551,000 as against \$16,413,000 a year earlier.

Second quarter sales were \$289,304,000 as against \$295,266,000 in 1959. Earnings after income taxes were \$9,401,000 for the quarter, and \$13,221,000 last year. Per share earnings for the quarter were 75 cents compared with \$1.06 in 1959.

General Clay stated, "We are now entering into our peak season. We believe our customers have completed their planned inventory reductions, that volume during the second half will improve materially, and that earnings will reflect this improvement. However, it would not appear that the improved earnings anticipated in the second half will suffice to offset the drop in earnings during the first six months from last year."—V. 189, p. 2781.

**Cooper-Jarrett, Inc.—Gross Up, Net Down—**

Gross operating revenues in the first half of 1960 set an all time record for the period, reaching \$8,073,643 as opposed to \$7,908,230 a year ago, Robert E. Cooper, Jr., Chairman of the long distance common carriers, reported to shareholders on July 18.

But net income was depressed, at \$147,665 for the six months in contrast to 1959's \$332,352. On the 688,948 shares now outstanding, this is 25 cents per share earnings compared to 56 cents in 1959, adjusted for the 2% stock dividend paid March 30.

In the current June, gross revenues reached \$1,359,665, and net income, after tax provision, \$22,669. A year ago these figures were \$1,378,971 and \$86,789.

Mr. Cooper called attention to the fact that these tallies do not include income Cooper-Jarrett has realized from its operation of Atlantic Freight Lines under temporary authority since January. He said that in the first five months of 1960, under C-J management, Atlantic showed earnings of \$83,674, as opposed to a loss for the year 1959 of \$197,000.

The Chairman said that several factors had combined to pare Cooper-Jarrett earnings, including the absence of the prophesied boom in the national economy; unusually severe and prolonged winter weather; and "cheaper railroad rates offered by Plan III Piggyback through so-called shippers associations." Mr. Cooper commented:

"We believe that these so-called shippers associations will be outlawed in the foreseeable future." Saying that the company had been able to improve its gross operating revenues by accepting a large volume of low revenue, "fringe" traffic, the chairman expressed hope that the next six months will offset some of the disappointments of the first half year. He said: "For this improvement we look to our recently approved acquisition of Nielson Bros. Cartage Co.; to a growing volume of traffic from the New England territory served by the newest terminal, in Wallingford, Conn.; and to the great quantity of business that can be expected through the acquisition of Atlantic Freight Lines, approval of which by the Interstate Commerce Commission is awaited momentarily."

Mr. Cooper also said that some charges already had been adjusted and that further increases, which should contribute substantially to profits, had been applied for. He also noted that although the six months operating ratio this year is 94.9, against 90.62 in 1959, it is still well below the industry average.

June tonnage figures of 32,706 brought the 1960 total to 198,379, as against 34,653 and 198,827. The Cooper-Jarrett fleet's mileage for this year also closely approximates last year's distances, standing at 11,098,083 against 11,454,729.

Cooper-Jarrett, Inc. operates in 15 states between Kansas City, Chicago and New York City commercial zone, and by interchange, to all points west of Chicago. It has terminals in Kansas City, Chicago, Cleveland, Philadelphia, Trenton, Jersey City and Wallingford, Conn.

The 17 1/2 cent quarterly dividend to be paid tomorrow is the 50th consecutive one in the company's history. Cooper-Jarrett was the first motor common carrier to be listed on a national American stock exchange.—V. 191, p. 2200.

**Coraloc Industries, Inc.—Sells Rights—**

See Empire Millwork Corp., below.—V. 191, p. 100.

**Coyle's Voting Machine Co.—Common Stock Offered**

Pursuant to a prospectus dated July 14, the company offered publicly, without underwriting, 21,629 shares of common stock (no par) at a price of \$10 per share.

**BUSINESS**—The nature of the company's business is speculative and is dependent upon acceptance of its new method of voting by Ohio citizens and public officials. The approval of its use in states other than Ohio will be sought.

At present, the company will primarily function as a sales organization for the sale and service of the voting machines and tabulating units. The company expects to act as a sales organization for the sale of ballots, election supplies and other related functions.

The company has been negotiating with the Lennox Tool and Machine Builders, Lima, Ohio, to build the new machines. Prior to the company being organized the Lima, Ohio firm agreed to build 25 of the machines for Martin A. Coyle. Ten machines were delivered and have been used. The company has assumed the obligations of this agreement and will become the owner of the machines. The present negotiations contemplate that the Lima firm will furnish engineering services, tools, and will manufacture the complete units. The Lima firm will be paid a per unit price which will include all costs therein and will manufacture on order.

There is a potential market in Ohio for at least 20,000 machines. However, there is no assurance that any machines will be sold. The county officials of each county will determine the desirability and necessity of acquiring machines.

**PROCEEDS**—The proceeds from the sale of the shares offered will be added to corporate funds in the following priority: pay operating and sales promotion expenses estimated at \$75,000; to develop and purchase tabulating equipment, and build an inventory on machines estimated at \$167,081.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Common stock (no par) authorized shares—	50,000
Issued:	
For cash at \$10 per share—	3,370
To Martin A. Coyle in exchange for certain patent rights—	25,001

—V. 192, p. 5.

**Custom Craft Marine Co., Inc. — Common Stock Offered**

Pursuant to a July 20 offering circular R. A. Holman & Co., Inc., of 54 Wall St., New York 5, N. Y., publicly offered 85,000 shares of this firm's 25¢ par common stock at \$3 per share.

**BUSINESS**—The company was organized on Jan. 10, 1956, under the laws of the State of New York. The company's executive offices and design department are located at 1700 Niagara Street, Buffalo, N. Y. Its production facilities are located in a plant at the foot of Sheridan Drive and River Road, Tonawanda, N. Y., and in another plant at 1719 Niagara Street, Buffalo, N. Y.

The company is engaged primarily in the business of designing, manufacturing, selling and franchising the manufacture and sale of an extensive line of fiberglass boats under the trade names of "Custom Craft." The company has also developed an extensive business in the design, manufacture and sale of plans, patterns and kits for "do it yourself" building of wood and fiberglass boats by the consumer.

**PROCEEDS**—The estimated proceeds to the company will be approximately \$199,000 after payment of underwriter's commission and expenses, and after payment of the company's expenses of the offering, estimated at approximately \$5,000. It is anticipated that such proceeds will be utilized substantially as follows, in order of priority, as listed:

- (a) \$50,000 for the production of new molds and the purchase of new mold fixtures for the company's 1961 line of boats.
- (b) \$25,000 for equipping the new plant planned by the company.
- (c) \$25,000 for the purchase of new equipment of a semi-automated character for machine spraying and lay-up procedures for use in the production of fiberglass boats.
- (d) \$99,000 for the purchase of raw materials and for securing inventory and completed stock.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Common stock (par value \$0.25)—	500,000	192,000
Purchase warrants—	60,000	60,000

\*This figure does not include the shares of common stock to be issued as and if the holders of warrants exercise their rights to purchase common stock.—V. 191, p. 1432.

**Cutter Laboratories, Inc.—Sales Up, Net Down—**

For the six months to June 30, 1960, Cutter Laboratories, Inc. (hospital solutions and veterinary products) today reported net sales of \$11,628,000, compared with \$10,800,000 in the corresponding 1959 half-year. Net earnings amounted to \$540,000 after estimated U. S.

THE COMMERCIAL AND FINANCIAL CHRONICLE (Reg. U. S. Patent Office) William B. Dana Company, Publishers, 25 Park Place, New York 7, N. Y., R.Ector 2-9570. Claude D. Seibert, Publisher; William Dana Seibert, President; George J. Morrissey, Editor. Published twice a week (every Thursday (general news and advertising issue) with a statistical issue on Monday). Other offices: 135 S. La Salle Street, Chicago 3, Illinois (Telephone STate 2-0613); Copyright 1960 by William B. Dana Company. Reentered as second class matter February 25, 1942, at the post office at New York, N. Y., under the Act of March 3, 1879. Subscriptions in United States, U. S. Possessions, Territories and Members of Pan-American Union, \$65.00 per year; in Dominion of Canada, \$68.00 per year. Other Countries, \$72.00 per year.

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

Federal income tax, equivalent after preferred dividend allowance to 53 cents a share on the outstanding class A and class B common stock. This compares with net earnings of \$564,000 or 36 cents a class A and class B share in the 1959 period.

Robert K. Cutter, M.D., President, told stockholders that depressed farm conditions and a drop in blood fraction prices had affected earnings during the period. He also reported that the California District Court of Appeals had supported the finding of a lower court that the company had not been guilty of negligence in the preparation of polio vaccine. It also supported the lower court's decision that the vaccine carried an implied warranty. The implied warranty finding will be appealed to the State Supreme Court, Dr. Cutter noted.—V. 191, p. 1217.

**Delaware & Hudson RR. Corp.—Earnings—**

Period Ended June 30—	1960—Month—	1959—6 Months—	1959—6 Months—
Railway oper. revenue—	\$3,634,463	\$3,956,433	\$23,172,831
Railway oper. expenses—	2,911,437	2,950,461	18,390,262
Net rev. from ry. oper.	\$723,026	\$1,005,972	\$4,782,569
Net railway oper. inc.—	441,810	573,203	2,917,844

**Delaware, Lackawanna & Western RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—6 Months—	1959—6 Months—
Railway oper. revenue—	\$5,542,216	\$6,442,574	\$35,853,911
Railway oper. expenses—	5,053,651	5,122,318	31,942,792
Net rev. from ry. oper.	\$888,565	\$1,320,256	\$3,911,119
Net railway oper. inc.—	137,615	505,943	*1,466,145

**Del Electronics Corp.—Registers Common—**

Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y., filed a registration statement with the SEC on July 26, covering 100,000 shares of common stock, to be offered for public sale at \$4 per share. The offering is to be made on an all or none basis by a group of underwriters headed by Standard Securities Corp. and Bruno-Lencher, Inc., who will receive a commission of 50 cents per share plus \$10,000 for expenses. The underwriters also may purchase 20,000 three-year stock purchase warrants at one cent per warrant exercisable at \$4 per share. Standard Securities has purchased an additional 6,000 shares from other stockholders for \$200.

The company is principally engaged in the engineering, design, development, manufacture, assembly and sale of high voltage power supplies, transformers, chokes and reactors. In addition to certain unobtainable, it has outstanding 205,000 shares of common stock. Net proceeds of its sale of the additional 100,000 shares will be used as follows: \$23,000 to finance the removal and installation of machinery and equipment in larger quarters; \$50,000 to purchase and install new machinery and equipment required in an expansion program; and the \$250,000 balance for working capital.

The prospectus lists Joseph G. Delcau as President. He and two other officers, Hugo J. D'Giovanni and Raymond Kaufman, own 63,050 shares each of the outstanding stock.

**Denver & Rio Grande Western RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—6 Months—	1959—6 Months—
Railway oper. revenue—	\$6,106,847	\$6,726,373	\$38,249,863
Railway oper. expenses—	4,297,758	4,649,549	25,660,325
Net rev. from ry. oper.	\$1,809,089	\$2,076,824	\$12,589,538
Net railway oper. inc.—	765,637	903,764	5,308,001

**DIAL Finance Co.—Financing Resume—**

Ellis I. Levitt, President of this company of 207 Ninth St., Des Moines, Iowa, has reviewed the company's financing transactions to date for the year 1960. Through these transactions, DIAL has secured funds totaling \$13,900,000. "The funds," said Mr. Levitt, "were used initially to reduce short-term debt, thereby enabling the company to further expand its small loan business."

On May 10, DIAL issued \$2,500,000 of 6 1/4% junior sinking fund notes to the following institutions for the amounts indicated: The Equitable Life Assurance Society of the U. S. N. Y., \$1,000,000; Equitable Life Insurance Co. of Iowa, Des Moines, \$500,000; State of Wisconsin Investment Board, Madison, Wis., \$500,000; State Farm Life Insurance Co., Bloomington, Ind., \$250,000; United Benefit Life Insurance Co., Omaha, \$200,000; and Mill Owners Mutual Insurance Co., Des Moines, \$50,000.

On June 2, DIAL sold 150,000 shares of common stock to an underwriting group headed by White, Weld & Co., Inc., for approximately \$2,800,000. This common stock was in turn offered by the underwriting group to the public.

On June 14, DIAL issued \$7,600,000 of 5 3/4% 15-year senior notes to the following institutions for the amounts indicated: The Ford Foundation, N. Y., \$1,500,000; Harris Trust & Savings Bank as Trustees, Chicago, \$1,500,000; Connecticut General Life Insurance Co. of Hartford, \$1,000,000; The First National Bank of Chicago as Trustees, \$1,000,000; Continental Assurance Co., Chicago, \$750,000; Continental Illinois National Bank & Trust Co. of Chicago as Trustees, \$750,000; Bankers Life Co., Des Moines, \$500,000; Equitable Life Insurance Co., Des Moines, \$250,000; United Benefit Life Insurance Co., Omaha, \$250,000; and Farm Bureau Life Insurance Co., Des Moines, \$100,000.

On July 13, DIAL issued \$1,000,000 of 6 1/4% junior sinking fund notes to the Mutual Life Insurance Co. of N. Y.

As an indication of the company's recent growth, Mr. Levitt also announced that DIAL's outstanding receivables now exceed \$74,545,000, which is an increase of more than \$6,900,000 since Jan. 1 of this year.—V. 191, p. 2744.

**Douglas Aircraft Co., Inc.—Shows Loss—**

A net loss of \$1,820,000 for the second quarter of the 1960 fiscal year has been reported by the company.

This figure, for the three months ended May 31, 1960, represents a substantial improvement from the preceding quarter when a loss of \$6,949,000 was reported. The loss per share was 48 cents, compared to \$1.82 for the first quarter.

For the first six months of the present fiscal year the loss totaled \$8,769,000, or equal to \$2.30 per share. This compares with a loss of \$15,010,000, or \$3.93 per share, for the first half of fiscal 1959.

Total sales for the first six months were \$566,508,000 compared to \$447,853,000 for the same period in 1959.

Backlog stood at \$1,309,537,000, of which \$763,821,000 was military and \$545,716,000 was commercial. Missiles and space systems accounted for \$503,691,000, a substantial increase over the comparable figure of \$280,990,000 a year ago.

On May 31, 1959, the backlog totaled \$1,417,237,000, of which \$694,514,000 was military and \$722,723,000 was commercial.

In a statement to stockholders, Board Chairman Donald W. Douglas and President Donald W. Douglas, Jr. said the more favorable second quarter showing "reflects our intensified efforts to reduce costs in all areas."—V. 191, p. 900.

**Duluth, Missabe & Iron Range Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959—6 Months—	1959—6 Months—
Railway oper. revenue—	\$7,497,515	\$8,531,182	\$21,132,428
Railway oper. expenses—	3,494,459	3,446,862	15,714,347
Net rev. from ry. oper.	\$4,003,056	\$5,084,300	\$5,418,081
Net railway oper. inc.—	1,714,039	2,502,008	1,848,635

**Duluth, Winnipeg & Pacific Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959—6 Months—	1959—6 Months—
Railway oper. revenue—	\$450,000	\$523,000	\$2,852,000
Railway oper. expenses—	406,325	377,269	2,091,206
Net rev. from ry. oper.	\$43,675	\$145,731	\$760,794
Net railway oper. inc.—	*73,681	15,913	20,494

\*Deficit.—V. 192, p. 5.

**Dynacolor Corp.—New Product—**

This independent processor of 8 and 35 mm color Kodachrome film has entered the manufacture of 8 and 35 mm color film in competition with Eastman Kodak, Ansco and Gevaert, according to William J. Brown, President. The first major distributors of Dynacolor film will be the Walgreen Drug Chain, which will sell the product nationally under its own private-brand name, "Walgreen's" Color Film.

The new Dynacolor film, a result of three years' research effort by Dynacolor engineers and chemists, will retail at approximately 60% of the price of Eastman Kodak film, including processing. This would be \$2.39 per roll of 8 mm film, versus \$4.50 list for Kodak. Walgreen will sell the Dynacolor 35 mm film for \$1.99 per roll.

Dynacolor's film has also been ordered in quantity by another nationally-known chain, and negotiations are progressing with still a third, Mr. Brown said. However, he stated he was not free to reveal these names until initial shipments were made. He expected this to occur within six weeks, with national distribution achieved through each of the three organizations within two months.—V. 190, p. 869.

**E S C Electronics Corp.—Common Stock Offered—** Pursuant to a July 25 offering circular, Laird, Bissell & Meeds, 120 Broadway, New York 5, N. Y., offered 75,000 shares of this firm's 10¢ par common stock at \$4 per sh.

**AFFIDAVITS—**The Empire Trust Co., 20 Broad Street, New York 5, N. Y., and the Irving Trust Co., One Wall Street, New York 5, N. Y., will be the Registrar and Transfer Agent respectively for the common stock of the company.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

\*Common stock (par value 10¢) ----- Authorized 1,000,000 shs. Outstanding 600,000 shs.

Under the company's Restricted Stock Option Plan, options to purchase 30,000 shares of common stock may be granted to officers and employees. In addition, the company has reserved 25,000 shares of common stock in the event of the exercise by Mr. Bernard Brain of his stock option.

The company has agreed to sell to the underwriter warrants to purchase 25,000 shares of common stock, and has reserved 25,000 shares of authorized stock for such purpose.

**BUSINESS—**The company was incorporated under the laws of the State of New York on Feb. 18, 1953 under the name "ESC Corporation," which was changed to the present name by amendment to the Certificate of Incorporation on May 13, 1960. The company was a successor to a partnership doing business under the name Electronic Systems Co., composed of Morton Fassberg, Stanley S. Packer and Louis E. Yavner, who became officers and directors of the company. It is qualified to do business in New Jersey.

Its executive offices, engineering research laboratory, and manufacturing plant are located in leased property at 534 Bergen Blvd., Palisades Park, N. J.

The company engages in the design, development, and manufacture of specialized electronic equipment and components for military and civilian needs. The company's principal products are precision delay networks, which in the fiscal year ending Nov. 30, 1959, accounted for approximately 90% of the company's total volume of sales. The company also manufactures electro-magnetic filters and has begun manufacturing, on a limited scale, certain types of wide-band video transformers.

**DIVIDENDS—**The common stock, 10¢ par value, is entitled to dividends when, and as if declared by the Board of Directors. The company has not paid dividends since its formation but has followed the policy of retaining earnings to finance expansion of its business. The company anticipates that this policy will be maintained as long as in the opinion of the management such retention of earnings to finance its growth is advisable.

**PROCEEDS—**The net proceeds from the sale of the stock, estimated at \$282,000, are expected to be utilized substantially as follows, in the order of priority as listed:

(a) Until required for the purposes set forth below such net proceeds will be applied to the temporary reduction of the outstanding loans under the revolving credit agreement which on May 10, 1960 aggregated \$180,000;

(b) Approximately \$100,000 will be applied to the development and purchase of machinery and equipment for the purpose of partially automating delay network production;

(c) Approximately \$50,000 will be applied to the acquisition of additional engineering test equipment useful in the development, among other things, of new and improved types of delay networks. Any balance of the net proceeds will be added to the company's working capital.

While no discussion concerning the acquisition of other companies are being held at this time, the company is interested in making desirable acquisitions if any opportunities should develop. In such event, the company might find it advisable to use necessary portions of its funds in connection with such acquisitions.—V. 192, p. 304.

**Edgerton, Germeshausen & Grier, Inc.—Common Stock Offered—** An underwriting group headed by Kidder, Peabody & Co. offered for public sale on July 25, 120,000 shares of Edgerton, Germeshausen & Grier Inc. common stock priced at \$14.50 per share. The company produces electronic and nucleonic systems and equipment and engages in research, development and engineering services in these general fields. The stock sold quickly at a premium.

The underwriters purchased 100,000 shares from the company and 20,000 shares from certain selling stockholders. Kidder, Peabody & Co. will retain for investment 10,000 shares and the underwriters have agreed to make 10,000 of the shares available for purchase by employees of the company at the public offering price. The three selling stockholders are officers of the company and their sales involve only a minor part of their holdings in the company.

**PROCEEDS—**Of the net proceeds to the company from the sale of 100,000 shares approximately \$500,000 will be used for the purchase of equipment. The remainder of the proceeds will be used to increase inventories and in connection with the introduction of new products.

**BUSINESS—**Since its incorporation in 1947 the company has engaged in the design, production and application of electronic and nucleonic instrumentation systems as a prime contractor to the Atomic Energy Commission. It also engages in scientific research and development projects in electronics for various government agencies and for private industry.

The company has developed and is expanding its own line of commercial products and components, including instruments and components for the control and measurement of ultra high speed phenomena, such as milli-microsecond traveling wave oscilloscopes, hydrogen thyratron tubes, flash tubes and a variety of cameras and stroboscopic units suitable for high speed photographic applications.

**EARNINGS—**For the 13 weeks ended April 2, 1960 net sales were \$3,053,098 and net earnings \$77,183. For the 1959 calendar year sales were \$9,843,500 and net earnings \$232,020.

**CAPITALIZATION—**Giving effect to the company's sale of 100,000 additional shares it will have outstanding 733,390 shares of common stock of \$1 par value.

**UNDERWRITERS—**The underwriters named below severally agreed to purchase from the company the number of shares of common stock set forth opposite their names below. Each underwriter purchased from the selling stockholders 20% of the number of shares purchased from the company.

Shares	Shares
Kidder, Peabody & Co. .... 40,000	Rauscher, Pierce & Co., Inc. .... 2,000
Paine, Webber, Jackson & Curtis ..... 5,000	Spencer Trask & Co. .... 2,000
Smith, Barney & Co. Inc. .... 5,000	Tucker, Anthony & R. L. Day ..... 2,000
White, Weld & Co. Inc. .... 5,000	Clement A. Evans & Co., Inc. .... 1,750
Dean Witter & Co. .... 5,000	Pacific Northwest Co. .... 1,750
Hornblower & Weeks ..... 4,000	H. C. Wainwright & Co. .... 1,750
W. E. Hutton & Co. .... 4,000	G. H. Walker & Co. .... 1,750
R. W. Sprusprich & Co. .... 4,000	Quinn & Co. .... 1,250
McDonald & Co. .... 2,000	Schmidt, Roberts & Parke ..... 1,250
Mitchum, Jones & Templeton ..... 2,000	Singer, Deane & Scribner ..... 1,250
Model, Roland & Stone ..... 2,000	Spencer, Swain & Co. Inc. .... 1,250

—V. 191, p. 1984.

**Electric Storage Battery Co.—Acquires—**

Purchase of the nickel-iron alkaline battery business of The Thomas A. Edison Industries division of McGraw-Edison Co. by The Electric Storage Battery Co. is announced by E. J. Dwyer, President of the 72-year-old Philadelphia firm. Terms of the cash transaction were not disclosed.

The acquisition includes manufacturing facilities at West Orange and the Silver Lake section of Bloomfield and Belleville in New Jersey.

"This is a logical and desirable further step in the diversification of ESB's basic business, the manufacture of packaged power devices," Mr. Dwyer said.

"Nickel-iron alkaline batteries," he added, "have important applications in the storage battery field, although their characteristics differ widely from those of lead-acid batteries. ESB has neither produced nor marketed this specialty type battery."—V. 191, p. 2516.

**Electrolux Corp.—Net Up—**

This maker of vacuum cleaners reported on July 19, for the three months' period ended June 30, 1960, net profit of \$890,068 after estimated U. S. Federal income tax, equivalent to 72 cents a share on the 1,230,500 shares of common stock outstanding. This compares with a profit of \$780,899 equivalent to 63 cents a share, for the corresponding 1959 period.

Net profit for the six months ended June 30, 1960, amounted to \$1,897,045 after estimated U. S. Federal income tax, equivalent to \$1.54 a share on the 1,230,500 shares outstanding. These earnings include a non-recurring credit of \$259,765 from sale of real estate. This compares with a net profit of \$1,457,023, equivalent to \$1.18 a share, for the corresponding 1959 period.—V. 191, p. 1005.

**Electronics Capital Corp.—Buys Debentures—**

Craig Corp. announced on July 26 the sale of \$750,000 of its ten-year convertible debentures to Electronics Capital Corp., small business investment company. Electronics Capital will have the right to convert its investment into approximately 30% of Craig's common stock.

Craig Corp. is the largest electronic and photographic consumer product distributor in the western United States. Craig was founded in 1929 and has grown steadily. In the past ten years, sales have increased five-fold and are now at an annual rate of \$12 million. Current forecasts call for substantial increases in sales volume as a result of the new funds provided by Electronics Capital Corp.

Craig's wholly owned subsidiary, Panorama Enterprises, is an importer of consumer and industrial electronics products. Through Craig's distributing organization, Panorama Enterprises can market its imported products.—V. 191, p. 2637.

**Electronic Specialty Co.—AF Contract—**

The company has received an initial contract totaling \$571,000 from the Air Force for a complete airborne missile tow target for the Century jet fighter series, President William H. Burgess announced on July 25.

The target, officially designated the TDU-6/B, will be used to target-test air-to-air missiles on the F 101, F 104, F 105 and F 106.

The complete target will be fabricated at the company's Los Angeles facility and will include a power supply system, scoring system, command receiver and an infra-red simulator. The outer shell will be fiber glass construction. Production on the tow targets will begin immediately.

"The award of this contract to Electronic Specialty Co.," Mr. Burgess said, "enlarges the company's product mix and represents one of the many new fields that we have entered in recent months. Sizeable additional orders for the tow target are expected."

Electronic Specialty Co. supplies components and systems in the microwave field, the anti-ICBM program for satellite tracking instruments and is engaged upon earth and space mapping studies involving satellites.

The contract raises the company's current backlog of unfilled orders to approximately \$3,500,000 compared with \$3,500,000 in backlog at the same time last year.—V. 191, p. 2637.

**ElectroVision Corp.—To Acquire—**

Electrovision Corp. (Los Angeles, Calif.) has entered into negotiations for the acquisition of Air Cargo Equipment Co. (Glendale), Martin Stone stated.

Air Cargo manufactures and markets ground support equipment used in the aviation and missile industries. The company also produces optical tracking telescopes and optical micrometers for microscopic measurement of flaws in various materials.

"Acquisition of Air Cargo is the first step in Electrovision's previously announced program of planned diversification into fields other than the entertainment industry," according to Mr. Stone.

Negotiations are expected to be concluded during August.—V. 190, p. 869.

**Elgin, Joliet & Eastern Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959—6 Months—	1960—6 Months—	1959—6 Months—
Railway oper. revenue—	\$4,048,586	\$5,288,938	\$28,388,171	\$29,979,174
Railway oper. expenses—	3,173,607	3,730,478	20,832,641	20,457,705
Net rev. from ry. oper.	\$874,979	\$1,558,460	\$7,555,530	\$9,521,469
Net railway oper. inc.—	151,132	378,302	1,576,515	2,593,983

—V. 192, p. 6.

**El Paso Natural Gas Co.—Rights Offering—**

The company is offering to holders of its outstanding common stock the right to subscribe for 1,136,890 additional shares of common stock at the subscription price of \$29 per share, on the basis of one share for each 15 shares of common stock held of record on July 26, 1960. Subscription rights will expire at 5 p.m. (EDT) on Aug. 11, 1960. White, Weld & Co. Inc. will manage a standby group to underwrite the issue by purchasing any unsubscribed portion of the common shares.

**PROCEEDS—**Net proceeds from the financing will be added to the general funds of the company. It is expected that the proceeds will be used to repay current bank loans and for investment in securities of subsidiary companies, principally El Paso Natural Gas Products Co.

**DIVIDEND—**On July 26, 1960, directors declared a dividend of 3 1/2 cents per share on the common stock, payable Sept. 30, 1960 to stockholders of record Aug. 26, 1960, including the shares issued in connection with the present offering. The dividend, equivalent to an annual rate of \$1.30, is the 96th consecutive dividend paid by the company.

**BUSINESS—**The company is engaged principally in the operation of a pipe line system for the transmission of natural gas. The company sells natural gas to distributing companies and municipalities for resale and delivers gas directly to industrial customers. All of the company's customers are located in the western part of the United States. The southern portion of the company's pipe line system extends from west Texas across New Mexico and Arizona to the California-Arizona border. The northern portion, formerly owned by the company's subsidiary, Pacific Northwest Pipeline Corp., prior to the merger of that corporation into the company on Dec. 31, 1959, extends from New Mexico and Colorado through Utah, Wyoming, Idaho, Oregon and Washington, to the Canadian border. The company and its subsidiaries own about 10,228 miles of main and branch transmission pipe lines and 7,784 miles of field gathering lines, having a delivery capacity of approximately 3,438 million cubic feet per day.

**REVENUES—**For the four months ended April 30, 1960, the company and its subsidiaries had consolidated operating revenues of \$175,484,000 and net income of \$18,610,000.

**UNDERWRITERS—**The underwriters named below, through their representative, White, Weld & Co., Inc., have severally agreed, subject to the terms and conditions contained in the Underwriting Agreement, to purchase from the company, in the respective percentages set forth below, such of the additional shares of common

stock offered to stockholders as shall not be subscribed for pursuant to the subscription offer.

Name	Percentage	Name	Percentage
White, Weld & Co., Inc.	8.80	Kidder, Peabody & Co.	2.50
A. C. Allyn & Co., Inc.	.80	Kunn, Loeb & Co.	2.75
Bacon, Whipple & Co.	.50	Ladenburg, Thalmann & Co.	.95
Robert W. Baird & Co., Inc.	.60	Lazard Freres & Co.	2.50
J. Barth & Co.	.50	Lee Higginson Corp.	.95
Bateman, Eichler & Co.	.95	Lehman Brothers	2.75
Dear, Stearns & Co., Inc.	2.50	Lester, Ryons & Co.	.50
A. G. Becker & Co.	.60	Carl M. Loeb, Rhoades & Co.	.95
William Blair & Co.	.50	Irving Lumborg & Co.	.50
Blount Ellis & Simmons	2.75	Mason-Hagan, Inc.	.50
Elbert & Co., Inc.	.50	McCormick & Co.	.50
Eosworth, Sullivan & Co.	.50	Merrill Lynch, Pierce, Fenner & Smith Inc.	2.50
Inc.	.50	Morgan Stanley & Co.	2.75
Burns Bros. & Denton, Inc.	.50	Moroney, Beissner & Co.	.25
Butcher & Sherrerd	.95	Newburger & Co.	.25
Clark, Dodge & Co.	.50	The Ohio Co.	.80
Crowell, Weedon & Co.	.50	Pacific Northwest Co.	.80
Crittenden, Podesta & Co.	.50	Faine, Webber, Jackson & Curtis	2.50
J. M. Dain & Co., Inc.	.50	Quinn & Co.	.25
Davis, Skaggs & Co.	.50	Reisnes, Ely, Beck & Co.	.25
Dewar, Robertson & Panst	.75	The Robinson-Humphrey Co., Inc.	.50
Panst	.75	Rotan, Mosle & Co.	.50
Dillon, Read & Co., Inc.	.25	L. F. Rothschild & Co.	.80
Dunbar & Co., Inc.	.25	Russ & Co., Inc.	.25
Domnick & Dominick	.95	Salomon Bros. & Hutzler	.80
Domination Securities Corp.	.95	Schneider, Bernet & Hickman, Inc.	.50
Drexel & Co.	.95	Shearson, Hammill & Co.	.80
Edman Dillon, Union Securities & Co.	2.50	Shields & Co.	.95
Equitable Securities Corp.	.80	Shuman, Agnew & Co.	.60
Esabrook & Co.	.80	Smith, Barney & Co.	2.50
The First Boston Corp.	2.75	F. S. Smithers & Co.	.80
Glore, Forgan & Co.	2.50	William R. Staats & Co.	.60
Goldman, Sachs & Co.	2.50	Stern, Frank, Meyer & Fox	.50
Hallgarten & Co.	.80	Stone & Webster Securities Corp.	5.90
Wm. P. Harper & Son & Co.	.50	Spencer Trask & Co.	.80
Harriman Ripley & Co., Inc.	2.50	Vietor, Common, Dann & Co.	.50
Hempill, Noyes & Co.	.95	Wagenseller & Durst, Inc.	.50
Hill Richards & Co.	.50	G. H. Walker & Co.	.95
J. A. Hogle & Co.	.50	Watling, Lerchen & Co.	.60
Hornblower & Weeks	.95	Wertheim & Co.	.95
Howard, Weil, Labouisse, Friedrichs & Co.	.50	Dean Witter & Co.	2.50
E. F. Hutton & Co.	.50		
W. E. Hutton & Co.	.95		
Ingalls & Snyder	.50		
Johnston, Lemon & Co.	.60		

**Empire Millwork Corp.—Acquires Rights & Option—**  
Exclusive national distribution rights for Coraloc swimming pools have been acquired by Empire, Harry Gilbert, President, announced on July 20. Empire also obtained an option to buy control of Coraloc Industries, Inc., Beverly Hills, Calif.

Coraloc swimming pools will be sold through the national selling organization of E. L. Bruce Co., Memphis, Tenn., manufacturer of hardwood flooring, of which Empire Millwork owns over 59%.

The option provides that Empire may acquire 67 1/2% of the stock of Coraloc anytime within the next three years. If exercised it will involve both a cash payment to Coraloc and an exchange of Coraloc and Empire stocks.

"Both Empire and Bruce are extremely enthusiastic about the possibilities of the Coraloc pool," Mr. Gilbert said. "Currently," he added, "we have orders for many more pools than we can now deliver. We shall immediately increase production to meet this demand."

Empire Millwork recently divested itself of its Millwork Division as a portion of its policy to diversify and enter dynamic new growth fields. By the arrangement with Coraloc Empire has taken the first step in this new direction. This is also the first time Empire and Bruce have entered the leisure industry field.

Coraloc manufactures a patented, low-cost, all-weather swimming pool that is suitable for both residential and commercial installation. Outstanding quality of the pool is a steel panel wall, coupled with a concrete bottom, that withstands extreme temperature variations.

William A. Flo Rito, President of Coraloc, who negotiated the terms of the agreement with Empire, has a contract with Empire to continue as President.—V. 191, p. 1668.

**Essex Universal Corp.—Merger—**  
See Blauner's, above.—V. 191, p. 1217.

**Execugraf Corp., Los Angeles, Calif.—Files With SEC**  
The corporation on July 19, 1960 filed a letter of notification with the SEC covering 150,000 shares of class A common stock (par 10 cents) to be offered at \$2 per share, without underwriting. The proceeds are to be used to reduce expenses.

**Fae Instrument Corp.—Registrar Appointed—**  
The Irving Trust Co. has been appointed registrar of the common stock of the corporation.

**Flintkote Co.—Net Down—**  
The company on July 26 reported "somewhat disappointing" results for the first six months this year but said improved demand indicates "a substantial improvement" for the final half of 1960.

For the first six months the company reported net sales of \$114,355,349 compared with \$114,833,214 in the comparable period a year ago. Net income amounted to \$5,282,171 for the first half, equal after preferred dividend requirements to 87 cents per share on 5,446,000 average common shares outstanding. This compared with \$7,113,002, or \$1.21 per share on 5,400,232 average common shares outstanding a year ago.

For the June quarter sales were \$65,893,259 compared with the record second quarter volume of \$66,314,298 recorded a year ago. Net income totaled \$4,197,337 in the second period, equal to 72 cents a share on 5,448,780 average common shares outstanding, compared with \$5,313,124, or 93 cents a share on 5,413,110 average common shares outstanding a year earlier.

"While sales and earnings for the first six months have been disappointing, recent improvement in demand, particularly in the more profitable lines, indicates that our early observation will be borne out that the last half of the year will provide a substantial improvement." I. J. Harvey, Jr., Chairman of the Board and Chief Executive Officer, stated.—V. 192, p. 209.

**Florida Capital Corp.—Common Stock Offered—A. C. Allyn & Co., Inc. and associates offered on July 29, \$50,000 shares of this corporation's common stock at a price of \$8 per share. The offering marks the first public sale of the company's common stock.**

**BUSINESS—**The corporation, with executive offices in West Palm Beach, Fla., is a closed-end, non-diversified management investment company registered under the Investment Company Act of 1940. It was licensed in November, 1959 as a Federal Licensee under the Small Business Investment Act of 1958.

**PROCEEDS—**The company intends to specialize in investments in small business concerns engaged either in activities related to the development of land or in the electronics industry. The company will participate in these concerns by purchasing their convertible debentures or other equity securities, by making long-term loans, and by furnishing consulting and advisory services. While the company's investments will probably be made principally in small business concerns operating in the State of Florida, it may make investments in other areas as opportunities arise.

**CAPITALIZATION—**Upon completion of the current financing, outstanding capitalization of the company will consist of 976,664 shares of common stock, \$1 par value.—V. 191, p. 2638.

**Fort Worth & Denver Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Rayway oper. revenue	\$2,655,929	\$2,385,905	\$11,998,776	\$12,092,317
Railway oper. expenses	1,653,040	1,862,362	8,971,781	10,273,330
Net rev. from ry. oper.	\$1,002,889	\$523,543	\$3,026,995	\$1,818,987
Net railway oper. inc.	297,162	115,989	613,091	73,909

**Frouge Corp.—Offering and Secondary—**  
The corporation of 141 North Ave., Bridgeport, Conn., filed a registration statement with the SEC on July 22, 1960, covering \$1,500,000 of 6 1/2% convertible subordinated debentures due September 1975 and 150,000 shares of common stock. The debentures and 100,000 common shares are to be offered for public sale by the issuing company, and the 50,000 remaining shares, being outstanding stock, by the present holders thereof. Van Alstyne, Noel & Co. is listed as the principal underwriter; and the public offering price and underwriting terms for both issues are to be supplied by amendment. Also included in the registration statement are 15,000 common shares to be received by the principal underwriter in exchange for stock of an affiliate to be merged into Frouge and which it acquired for \$1,500 which may be issued to management officials and employees pursuant to restricted stock options.

The company is engaged in the construction business, both as a general contractor and as a builder for its own account. It has built and continues to own and operate a large apartment building, industrial and office buildings, a theatre and a warehouse. It also owns undeveloped parcels of real estate which are intended for future development. All the company's construction projects have been in the eastern seaboard states, mostly in southwestern Connecticut and in New York City. Future activities, in addition to that of a general contractor, will be the construction of large scale multiple family housing projects for the company's own account, non-residential facilities, such as shopping centers, office buildings and industrial centers for the company's own account, and multiple family projects, such as cooperative apartments, for sale upon completion. Net proceeds of this financing are to be used as follows: \$1,050,000 for retirement of bank loans; \$50,000 for the unpaid balance of the purchase price of the leasehold at 65th Street and Madison Avenue, New York City; and the remainder for working capital purposes. The proceeds of the loans being retired had been used to refinance earlier loans including loans made by members of the Frouge family, the proceeds of which had been used for property acquisitions and general operations. The company is now seeking mortgage financing, in the amount of \$1,800,000, \$6,000,000, \$15,700,000 and \$1,200,000, respectively, to permit the construction of buildings planned for its leasehold properties at Madison Ave. and 65th Street and Madison Ave. and 58th Street, Manhattan, its Hutchinson River Parkway Property, Bronx, and its Casa Frouge II Property, Bridgeport, Conn.

According to the prospectus, the company now has outstanding 500,000 common shares in addition to mortgage and other indebtedness. Thomas Frouge is listed as Board Chairman and John P. Frouge as President. Each proposes to sell 25,000 shares of their holdings of 242,010 and 240,768 shares, respectively.

**General Cable Corp. (& Subs.)—Earnings—**

Six Months Ended June 30—	1960	1959
Gross profit on sales, before depreciation	\$16,486,980	\$14,500,489
Selling, administrative and general expenses	5,026,550	4,435,989
Other operating expenses (net)	25,475	23,351
Operating profit, before depreciation	5,052,065	4,459,340
Provision for depreciation	11,434,915	10,041,140
	2,040,136	1,968,105
Net Operating Profit	9,394,779	8,073,035
Other expenses (net)	82,010	66,731
Net income, before Federal income tax	9,312,769	8,006,304
Provision for Federal income tax	4,710,000	3,870,000
Net Income	\$ 4,602,769	\$ 4,136,304
Earnings per share of common stock on shares outstanding at end of period	\$ 1.43	\$ 1.27
Common shares outstanding at end of period	3,076,656	3,108,816

—V. 191, p. 1218.

**General Drive-In Corp.—Expansion Plans—**  
This theater chain announced on July 21 a \$10 million building program for 15 bowling centers in New England. Philip Smith, President, said the 500-lane project will make the company "New England's largest bowling chain" and described the undertaking as a major move to diversify in the leisure-time field.

Currently, the company, doing \$8 million in theater business, operates a large outdoor drive-in theater chain and a group of indoor movie houses.

The first 40-lane bowling center, called Holiday Lanes, is scheduled for completion at Medford, Mass. in August. Mr. Smith said. Two other centers totaling 64 additional lanes at Westerly, R. I., and West Roxbury, Mass. are under construction and due for completion in November. Construction is scheduled to start on an additional 396 lanes at 12 more Holiday Lanes located in Massachusetts, New Hampshire, Rhode Island and Maine.

Funds for the building program have been provided by proceeds from a recent public offering, from equipment manufacturers, from internally generated funds and capital surplus, Mr. Smith stated. "Ten of the new centers," he said, "will be located in major shopping centers. Leases at six are signed with Allied Stores, Stop and Shop Co. and Star Market Co.—V. 192, p. 113.

**General Instrument Corp.—Proposed Merger—**  
This corporation and General Transistor Corp. have signed an agreement of merger pursuant to authorization by the directors of both companies, it was announced on July 20 by Martin H. Benedek, General Instrument board chairman, and Herman Fialkov, President of General Transistor.

The agreement, which provides for the merger of General Transistor into General Instrument, calls for the issuance of seven-tenths of a share of General Instrument common stock for each outstanding share of General Transistor common.

The merger is subject to approval by stockholders of both companies. Such approval will be requested at separate special meetings now scheduled for Aug. 30, 1960.

General Instrument Corp. is a manufacturer of electronic components and end equipment and a producer of semiconductor devices, notably silicon rectifiers and silicon and germanium diodes.

General Transistor Corp. is principally a manufacturer of transistors and other electronic and semiconductor components for use mainly in electronic computers.—V. 191, p. 2517.

**General Motors Acceptance Corp.—Registers Debens.**  
This corporation, 1775 Broadway, New York, filed a registration statement with the SEC on July 27 covering \$150,000,000 of 22-year debentures due 1932, to be offered for public sale through a group of underwriters headed by Morgan Stanley & Co. The interest rate, public offering price and underwriting terms are to be supplied by amendment.

The general business of the company is to finance the distribution of new products manufactured by General Motors Corp. to dealers for resale, and to finance such dealers' retail installment sales of new products as well as used units of any make. The net proceeds from the debenture sale will be added to the company's general funds and will be available for the purchase of receivables. Such proceeds initially may be applied to reduction of short-term borrowings or invested in short-term securities. All of the company's outstanding capital stock is owned by General Motors Corp. The prospectus lists Charles G. Stradella as Board Chairman and Thomas W. Towell as President.—V. 191, p. 1110.

**General Steel Castings Corp.—Offering and Secondary**  
This corporation of 1417 State Street, Granite City, Ill. filed a registration statement with the SEC on July 22 covering 298,649 shares of common stock, of which 100,000 are to be offered for public sale by the company and the balance, being outstanding stock, by the

present holder thereof. The offering will be made at a price related to the current market price for outstanding shares at the time of the offering; Hornblower & Weeks heads the list of underwriters; and the underwriting commission is to be supplied by amendment.

In addition to certain indebtedness, the company now has outstanding \$15,480 common shares. The company intends to lend its subsidiary, St. Louis Car Co., in September, all of the net proceeds to be received from the sale of the additional 100,000 shares, together with an additional amount from its working capital, with which Car Company will prepay a 6% mortgage note outstanding as of June 30 in the amount of \$2,400,000.

Of the outstanding stock, American Steel Foundries of Chicago owns 196,649 shares, or 24.11% and proposes to offer such shares for public sale. The prospectus lists Charles P. Whitehead as president. Management officials own 7.56% of the outstanding stock.—V. 192, p. 6.

**General Time Corp.—Shows Loss—**  
The corporation reports that sales for the second quarter of 1960 were \$11,677,174 compared with \$12,344,728 a year ago, a decline of 5 1/2%. Net loss for the 12 weeks ended June 11 was \$25,834 compared with net income of \$348,624 for the 12 weeks ended June 13, 1959.

For the first 24 weeks of this year, sales totaled \$56,428,730 compared with \$24,541,104 for the corresponding period last year. Net loss amounted to \$220,033 against net income of \$695,956 in the first half of 1959.

On the 2,005,188 shares of common stock now outstanding, the first half deficit was equivalent to 11 cents per share compared with earnings of 35 cents per share a year ago.

D. J. Hawthorne, President of the company, said that orders for consumer goods dropped off sharply in the second quarter and were substantially below earlier estimates in most product lines. Business has shown improvement since the middle of June, he reported, and if it continues at the present rate the company should be operating at a profit by the year-end.—V. 191, p. 1566.

**General Transistor Corp.—Proposed Merger—**  
See General Instrument Corp., above.—V. 191, p. 1566.

**Georgia & Florida RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue	\$258,975	\$257,900	\$1,660,749	\$1,824,368
Railway oper. expenses	279,837	254,881	1,727,958	1,533,385
Net rev. from ry. oper.	*\$20,862	\$3,019	*\$67,209	\$290,983
Net railway oper. inc.	*\$5,411	*\$3,479	*\$99,070	15,340

\*Deficit.—V. 192, p. 6.

**Georgia-Pacific Corp.—Record Highs—**  
Sales, profits, and cash flow for the six months ended June 30, 1960, exceeded all previous records, it was reported on July 26 by Owen R. Cheatham, Chairman, and Robert B. Pamplin, President.

For the half-year period, sales were \$102,477,169, up 14% from the \$89,786,814 a year ago. Net income was \$8,446,267, up 20% over the \$7,017,495 for the first half of 1959. Cash flow amounted to \$19,617,151, a 20% increase over the \$16,226,875 for the similar period last year.

On a per common share basis, earnings came to \$1.49 for the first half of 1960 as compared with \$1.34 a year ago. Cash flow for the six months amounted to \$3.58 per share as compared with \$3.13 for the first half of 1959. Computations are based on the number of shares outstanding during the respective periods.

Although the overall economy for the first half of 1960 was not up to expectations which had been expressed throughout the country, the Georgia-Pacific officers said, the corporation was able to increase both sales and profits substantially by further integration and continued improvement in utilization of raw materials. Most economists expect general conditions to improve during the second half of 1960, as they believe that liquidation of inventories which has been going on has about run its course and mortgage money will be more readily available, the officers stated.—V. 191, p. 1218.

**Giant Portland Cement Co.—Registrar Appointed—**  
The Chemical Bank New York Trust Co. has been appointed registrar for the common stock of the company.—V. 189, p. 1130.

**(B. F.) Goodrich Co.—Record Sales—Net Down—**  
Net sales of the company for the first six months of 1960 amounted to \$403,820,831 compared with \$383,369,949 for the same period of 1959, an increase of 5.3% and an all-time high for any six months' period. Direct and indirect sales to the Federal Government were 7.4% of total net sales in the first six months of 1960, compared with 5.8% in the first six months of 1959, it was announced on July 19 by J. W. Keener, President.

Net income for the first six months, after provision for all costs, including taxes and depreciation, amounted to \$18,177,093 compared with \$19,612,490 for the first six months of 1959, a decrease of 7.3%. Net income a common share was \$2.02 compared with \$2.18 a common share for the first six months of 1959. Net income for the first half of 1959 was adversely affected by a fifty-five day strike of the URCLPWA against eight of the company's rubber products plants, including all tire plants. Conversely, 1959 first half net income was aided by a capital gain resulting from the sale of Harmon Color Works to Allied Chemical Corp. The gain amounted to \$2,231,083 after taxes, equal to 25 cents a common share.

Unconsolidated subsidiary and associate company dividends received by B. F. Goodrich during each six months' period are included in consolidated net income. Increases in B. F. Goodrich equity in net income retained by these companies are not included in consolidated net income. Such equity increases amounted to \$1,350,000 for the first six months of 1960, equal to 15 cents a share, and \$1,100,000 for the first six months of 1959, or 12 cents a share. The increase in equity for the first six months of 1960 has been adjusted to recognize currency devaluations.

Federal and foreign income taxes for the first six months of 1960 were \$18,273,000 compared with \$18,993,000 for the same period in 1959.

Dividends of \$1.10 a share on common stock were paid in the first six months of 1960 and of 1959. Net working capital on June 30, 1960, was \$251,868,486 compared with \$258,196,879 on June 30, 1959.

Inventories on June 30, 1960, amounted to \$173,640,638 compared with \$148,152,745 on June 30, 1959. The 1959 inventory level was abnormally low due to lack of output of many rubber products during the period of the URCLPWA strike. Domestic inventories of man-made and natural rubber-like materials have been priced on the last-in, first-out basis in both years. Other inventories have been priced at the lower of cost or market.

Net income was adversely affected during the first half of 1960 by higher natural rubber and employment costs and by low competitive pricing of replacement tires and some other product lines.—V. 191, p. 1565.

**Gould-National Batteries, Inc. (& Subs.)—Ann. Report**  
The St. Paul, Minnesota firm on July 12 reported that for the fiscal year ended April 30, 1960 sales and profits of the corporation and its subsidiaries were the highest in its history. This was disclosed by Albert H. Daggett, President, in the company's annual report to shareholders. Consolidated net sales amount to \$73,808,086 which is 11.3% above the previous year. Consolidated net income after taxes was \$3,657,133 which is 31.0% above the previous year and 15.5% above the next best year of profits.

Earnings for the year amounted to \$4.34 per share on the 842,360 shares of common stock outstanding on April 30, 1960. These earnings include \$102,045 or 12 cents a share representing the after-tax book profit on the sale of some fixed assets by a Gould-National subsidiary. After deducting this non-recurring item, consolidated operating profit was \$3,555,088 or \$4.22 per share.

These earnings compare with the previous year's earnings of \$3.29 per share on the 848,000 shares of common stock outstanding on April 30, 1959.

Mr. Daggett reported that the improved figures on profits reflected the results of a recovery in industrial battery sales from the decline experienced during much of the preceding year and the gains from increased sales of Gould-National's own brands of automotive batteries. Dividends were declared during the year at the quarterly rate of 50 cents per share and totaled \$1,665,070.

Mr. Daggett stated that on June 27, 1960 the board of directors voted to split the common stock of the company two-for-one by means of a distribution of one additional share for each share held. Distributions will be made on August 16, 1960 to stockholders of record on July 22, 1960. On the same date the directors voted a quarterly rate of 30 cents per share payable Sept. 15, 1960 to shareholders of record Sept. 2, 1960 on the total number of shares to be outstanding after the split-up. This dividend is at the rate of \$1.20 per share, and Mr. Daggett said that it is the intention of the directors to continue to pay dividend at this annual rate. The \$1.20 rate is equivalent to an annual rate of \$2.40 per share on the shares presently outstanding. In recent years an annual rate of \$2.00 per share has been paid.

On April 30, 1960 the company's net current assets amounted to \$21,563,849. On the same date earnings retained for use in the business amounted to \$28,198,706.

Shareowners Equity or Net Worth amounted to \$35,408,765 or \$42.04 per share on the common stock outstanding at the end of the year.

During the last fiscal year Gould-National paid in advance \$1,580,000 of long-term debt, thereby eliminating the company's long-term obligation. These advance payments cleaned up the balance of an \$8,000,000 borrowing made in 1951 and made Gould-National free of long-term obligations for the first time since 1947.

Mr. Daggett reported that at the company's annual meeting last year, held on Aug. 4, 1959, shareowners authorized additional stock and that at this year's annual meeting, scheduled for Aug. 2, 1960, shareowners will be asked to vote on a proposal to further increase the number of common shares authorized from the current 2,000,000 shares to a new total of 3,000,000 shares. In addition there are 100,000 shares of preferred stock authorized but not outstanding. He said that the company has no plans for issuing any of the proposed additional shares.

During the year, Gould-National's purchase of property, plant and equipment amounted to \$1,610,166.

As of June 1, 1959 a subsidiary company, Gould-National Batteries of Canada, Ltd., sold its two automotive plants and its battery container plant to another Canadian battery manufacturer but retained its industrial battery plant at Fort Erie, Ontario.

The report stated that early in the year, Gould-National moved its nickel cadmium sealed cell production to St. Paul. These cells formerly had been produced at Depew, New York. Mr. Daggett said that since Gould-National had bought patent rights to the nickel cadmium sealed cell over six years ago, the company had spent a very substantial amount of money on research and development of the cell and related production equipment. He said that until about the end of the last fiscal year, the company had not been in a position to accept substantial orders for these cells, but that during last year the company did receive quantity orders and expects to make a profit on this division during the new fiscal year. In the past research and development costs have caused a loss from these operations.

Also during the year the company closed its industrial battery plant at Depew, New York, transferring its operations to the company's newer plant at Kankakee, Ill., which had been enlarged to provide for the transfer.

Mr. Daggett stated that presently Gould-National is negotiating the purchase of the operating assets of a small company engaged in manufacture of a short line of replacement parts largely for the automotive market. He stated that this operation is one which could be coordinated with some of Gould-National's present activities.

Mr. Daggett also reported that Gould-National has just completed negotiations with the well known English manufacturer, Hepworth & Grandage, Ltd., under which Gould-National will become a principal distributor in the United States and Canada for replacement and engine parts for English and European automobiles. This distributorship will be consolidated with the sales and operations of Gould's subsidiary companies, White Machine Works of Eau Claire, Wis., and Gillett & Eaton of Lake City, Minn.

The report stated that the United States Government has named Gould-National as its second source of supply for the new "seawater" batteries which have been developed primarily for underwater torpedoes; also that Gould-National is producing silver zinc batteries for United States military use and is doing research and development work on this type.

Mr. Daggett said that Gould-National is also working on the development of fuel cells. The principles of the fuel cell are old and well known; recent interest is in the prospect of making a cell of this kind which will compete in practicality and cost with conventional forms of power, such as the internal combustion engine.

Mr. Daggett anticipates that the company's sales and profits for the year which began May 1, 1960 will show gains over last year. —V. 192, p. 209.

**Graphic Controls Corp., Buffalo, N. Y. — Files With Securities and Exchange Commission—**

The corporation on July 20, 1960 filed a letter of notification with the SEC covering 6,666 shares of class A stock (par \$5) to be offered at \$7.50 per share without underwriting.

The proceeds are to be used for general corporate purposes.—V. 190, p. 461.

**Great Atlantic & Pacific Tea Co., Inc. — Files Thrift Plan—**

The company, of 420 Lexington Ave., New York, filed a registration statement with the SEC on July 22, 1960, covering 60,290 shares of common stock, to be offered to employees pursuant to its Employees' Thrift Plan.—V. 191, p. 2745.

**Great Northern Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue—	22,064,063	25,738,455	117,249,247	122,809,340
Railway oper. expenses—	17,393,752	18,285,133	94,903,479	96,415,829
Net rev. from ry. oper.	4,670,311	7,453,322	22,345,768	26,393,511
Net railway oper. inc.—	1,504,638	3,198,331	7,142,818	9,801,196

—V. 192, p. 6.

**Gulf, Mobile & Ohio RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue—	\$6,168,508	\$6,754,480	\$38,956,797	\$41,103,830
Railway oper. expenses—	4,950,816	5,367,401	30,975,536	31,606,925
Net rev. from ry. oper.	\$1,217,692	\$1,387,079	\$7,981,261	\$9,496,905
Net railway oper. inc.—	290,073	368,858	2,120,447	2,684,847

—V. 192, p. 6.

**Hagan Chemicals & Controls, Inc.—Net Up—**

Hagan Chemicals & Controls, Inc., Pittsburgh, on July 21, reported sales and net income for the six months ending June 30, 1960 up 10.2% and 5.1%, respectively, over comparable figures for the like period in 1959.

Total sales and revenues reached \$20,035,595 as compared to \$18,174,880 in 1959, while net income rose from the \$857,691 reported this time last year to \$901,622 for the first half of 1960.

The report lists earnings per common share after preferred dividend requirements at \$1.01, as compared to 98 cents for the same period in 1959.—V. 190, p. 1834.

**Hallcrafters Co.—Offering and Secondary—**

The Hallcrafters Co., 4401 W. Fifth Avenue, Chicago, on July 22 filed a registration statement with the SEC, covering 300,000 shares of capital stock, of which 100,000 shares are to be offered for public sale for the account of the issuing company and 200,000 shares, being outstanding stock, for the present holders thereof. The public offering price and underwriting terms are to be supplied by amendment. Paine, Webber, Jackson & Curtis heads the list of underwriters.

The company is engaged in research, development and manufacture for the military of electronic equipment such as missile components, electronic countermeasure equipment, fixed station communication equipment and airborne radar jamming equipment. In addition, it commercially manufactures and sells, under the advertised name "Hallcrafters," short-wave radio transmitting and receiving equipment designed primarily for amateur, commercial and industrial communica-

tions use. The net proceeds of its sale of the additional 100,000 shares will be used to increase the company's working capital, \$1,000,000 of which will be used to temporarily reduce short-term bank loans. In the near future, \$500,000 of the company's funds will be used to purchase machinery and equipment and production facilities for a new plant facility in Chicago, and \$250,000 for expansion of research, development, office and administrative facilities and purchase of laboratory equipment for the Fifth Avenue plant.

In addition to certain indebtedness, the company has outstanding 1,005,000 shares of capital stock, of which 981,000 shares (97.6%) are owned by William J. Halligan, board chairman and president, and four members of the Halligan family. Halligan is selling 40,000 of 193,600 shares owned, and members of the family are selling an aggregate of 160,000 of 742,250 shares owned.—V. 191, p. 1878.

**Hamilton Cosco, Inc.—Transfer Agent—**

The Chemical Bank New York Trust Co. has been appointed New York transfer agent for the common stock of the corporation.—V. 192, p. 7.

**(H. M.) Harper Co.—Sales Up, Net Dips—**

The Morton Grove, Ill., company reported on July 25 the highest sales in the company's 37-year history for the six months ended June 30, 1960.

H. M. Harper, President, said that sales for the period totaled \$6,536,396, a 15% increase over sales of \$5,634,333 reported a year ago.

Net earnings after taxes amounted to \$419,376 and were equivalent to 81 cents per share on the 486,460 shares of common stock outstanding. Last year's earnings for six months were \$429,380 and were equal to 83 cents per share.

The company is a manufacturer of non-ferrous and stainless steel fasteners and extruded stainless steel industrial shapes.—V. 191, p. 102.

**Harvest Brand, Inc.—Registers Common—**

Harvest Brand, Inc. filed on July 22 a registration statement with the Securities and Exchange Commission covering 191,667 shares of common stock (10 cents par value). The issue marks the first public offering made by the company. The underwriter is S. D. Fuller & Co., of New York City, and the offering is expected in mid-September.

Of the total number of shares to be offered, 150,000 shares will be sold by the company and 41,667 shares for the account of certain selling stockholders. Upon completion of the financing, capitalization of Harvest Brand will consist of 375,000 shares of common stock. There are no other classes of securities nor debt outstanding.

PROCEEDS—Proceeds from the issue will be used by the company to retire long-term debt; establish a new, automated plant; set up geographically diversified branch plants and distribution centers, and for additional working capital.

BUSINESS—Harvest Brand, Inc. (incorporated in January, 1956 in Kansas) is engaged primarily in the formulation, manufacture, distribution and sale of feed supplements, minerals and pre-mixes for the livestock industry throughout the Midwest. The company's products are marketed under the trade name "STOCKADE," used since 1940, and widely known among livestock feeders. —In simple or complex type mixes to supplement minerals, proteins, vitamins and drugs, Harvest Brand products are manufactured in loose or block forms. Its executive offices are in Pittsburg, Kansas.

For the year ended Dec. 31, 1959 sales amounted to \$1,264,397. Earnings per share were \$3.37 on 225,000 shares then outstanding.

**Hawaiian Electric Co., Ltd.—Proposes Rights Offering**

The company, of 900 Richard Street, Honolulu, Hawaii, filed a registration statement with the SEC on July 25, 1960, covering 116,463 shares of common stock, to be offered for subscription by holders of outstanding common stock in the ratio of one new share for each eight shares held. The record date and subscription price are to be supplied by amendment. No underwriting is involved.

Net proceeds of the stock sale will become part of the general funds of the company and will be applied toward the cost of capital expenditures. Following such sale the company proposes to retire short term bank loans obtained for temporary financing of its construction program. Further financing through issuance of 250,000 shares of \$20 par preferred stock is contemplated. Capital expenditures for the period 1960-64 are estimated at \$86,173,000, of which \$15,548,000 is expected to be expended in 1960.—V. 189, p. 1676.

**(Walter E.) Heller & Co.—Record First Half—**

The Chicago company achieved record earnings and business volumes in the six months ended June 30, 1960, it was announced on July 24 by Robert I. Livingston, President.

Net earnings of the commercial financing and factoring company, up 20% after providing for taxes, amounted to \$2,475,759, equal to \$1.54 a share on 1,504,486 outstanding common shares. This compares with the 1959 half-year net of \$2,059,727, equal to \$1.28 per share on 1,483,959 outstanding common shares.

Mr. Livingston reported that during the first half of 1960 regular dividends of 70 cents per share were paid on the common stock in addition to the regular dividends on preferred stock.

"The company is presently employing funds in excess of any previous mid-year figure," Mr. Livingston said, "and as far as can be foreseen at this time maintenance of the firm's present pace, appears to be in prospect."—V. 191, p. 1111.

**Homestake Mining Co.—Partial Redemption—**

The company has called for redemption on Sept. 1, next, through operation of the sinking fund, \$650,000 of its 12-year 5% debentures due Sept. 1, 1969 at 101 3/4% plus accrued interest. Payment will be made at The Chase Manhattan Bank, 80 Pine St., New York 15, N. Y. —V. 191, p. 102.

**Hooker Chemical Corp.—Acquires—**

This corporation, of New York City, has acquired Butler Chemical Co., of Galena Park, Texas, near Houston. Butler manufactures defluorinated phosphate rock, an animal and poultry feed supplement. The purchase was announced jointly on July 20 by Thomas E. Moffitt, President of Hooker, and George A. Butler, President of Houston Corp., Houston, Texas, of which Butler Chemical is a division.

Price and terms of the acquisition were not disclosed. Mr. Moffitt said that the plant will retain its employees, and for the present, will be operated as a separate unit of Hooker under the Butler Chemical name. Mr. Moffitt stated that "we are investing more than four million dollars annually in research and development at our Hooker Research Center near Niagara Falls and elsewhere, mostly to discover new products and improve existing ones. It is impossible to forecast what Hooker chemicals and plastics might be applicable to the economy of the Houston area but the ceiling is unlimited and we welcome the many avenues for continuing growth that lie ahead in our industry."

Marketed under the trade name of "Pollyphos," Butler sells its product to midwest and west coast feed manufacturers. Annual sales were not disclosed. Started in 1946, the company was taken over by Butler Chemical Co. in 1955 and it became a division of Houston Corp. in 1956.

Hooker Chemical Corp., whose net sales in 1959 totaled \$149,617,500, is a 56 year old manufacturer of chemicals and plastics. Capital expenditures for 1960 will exceed \$20 million.—V. 191, p. 506.

**Houston Corp.—Sells Division—**

See Hooker Chemical Corp., above.—V. 190, p. 1734.

**Howard Industries, Inc.—Stock Increase—**

At a special stockholders meeting held July 21, the stockholders approved the board of directors recommendation to increase the authorized shares of common stock from 600,000 to 1,000,000 shares according to an announcement by Erling J. Hansen, President of the corporation.

In making this announcement Mr. Hansen also said, "... we do not have specific plans to issue the newly authorized common stock at this time, however, we are looking for and want to buy a die cast which we are now buying in volume for the electric motors we manufacture."

The stockholders also approved a restricted stock option plan for present and future key management men. The plan would be admin-

istered by a committee of board members who would authorize key management men to purchase limited amounts of the 30,000 shares of common stock in the plant at not less than 95% of the market price at the time the stock option is granted.—V. 191, p. 2746.

**Hudson Bay Mining & Smelting Co., Ltd.—Net Up—**

The company reports for the six months ended June 30, 1960, a net profit of \$5,813,792, equal to \$2.11 per share on the 2,757,973 shares outstanding, compared with \$4,401,388 or \$1.60 per share for the comparable period in 1959. The report said that prices received for metals produced in the first half of this year were higher than those in the first half of 1959.

Revenue from metal sales amounted to \$24,215,996 for the six months compared with \$21,940,527 last year. Estimated taxes on income amounted to \$2,094,000 compared with \$2,054,000 in the 1959 period.

Tons of ore milled totaled 838,996 compared with 829,030 for the first six months of 1959.—V. 191, p. 1322.

**Hyak Skiing Corp., Bellevue, Wash.—Files With SEC**

The corporation on July 18, 1960 filed a letter of notification with the SEC covering 30,000 shares of common stock to be offered at par (\$10 per share), through Columbia-Cascade Corp., Seattle, Wash. The proceeds are to be used for general corporate purposes.—V. 190, p. 260.

Inland Credit Corp.—Private Placement—This corporation has raised \$2,000,000 through sale of senior notes due July 15, 1972 to institutional investors, Oscar Dane, President, announced on July 28. The private placement was arranged by F. Eberstadt & Co. Proceeds will be added to the company's working capital.—V. 191, p. 2518.

**Interlake Steamship Co.—Net Down—News—**

The company on July 22 reported a net profit of \$652,881 which is \$1.33 a share, for the first six months of this year compared to a net profit of \$1,128,461 or \$2.31 a share, for the same period in 1959. The 1959 net profit included a net capital gain of \$484,277 from the sale of old ships. Freight revenue amounted to \$7,336,033, compared to \$7,919,373 for the first half of 1959.

As Great Lakes navigation usually starts during the latter part of April, the mid-year figures represent only about a third of the average sailing season.

The company started the current season with 25 of its 31 ships in service but, with the further decrease in steel industry operations and accompanying lower demand for iron ore, has since had to take an additional six ships out of service. For the same period of 1959, the full fleet, then comprising 32 ships, was sailing.

In the company's mid-year report stockholders, John Sherwin, President, states that fleet operation possibly may be reduced further unless there is a prompt increase in the steel business.

"While the financial outcome for the year cannot be estimated with any reasonable degree of certainty at present," Mr. Sherwin said, "we do expect a better result than in 1959 when the fleet operated at capacity until July 15 and was then practically out of service during the 116 day steel strike."—V. 191, p. 1322.

International Harvester Credit Corp.—Debentures Offered—A nationwide underwriting group of 113 investment firms headed jointly by Morgan Stanley & Co., Glore, Forgan & Co., and William Blair & Co. offered on July 27, \$50,000,000 of the corporation's 4 3/4% debentures, series B, due 1981, priced at 100 1/4% and accrued interest to yield approximately 4.73% to maturity. The issue sold quickly at a premium.

PROCEEDS—The corporation, a wholly-owned subsidiary of International Harvester Co., will add the net proceeds of the sale to its general funds to be available for the purchase of receivables. The proceeds may be applied initially to the reduction of short-term borrowings.

REDEMPTION—The debentures will be non-redeemable prior to Aug. 1, 1970, except that under a special redemption provision applicable from Aug. 1, 1965 through July 31, 1970 under certain conditions of declining non-subordinated indebtedness the debentures are callable at special redemption prices.

In the 12-month period beginning Aug. 1, 1970, the debentures will be redeemable at 103 3/4%, and thereafter at prices declining to the principal amount on and after Aug. 1, 1978. Under certain conditions of declining non-subordinated indebtedness the debentures may be redeemed at lower redemption prices on or after Aug. 1, 1965.

BUSINESS—The corporation finances wholesale and retail sales of International Harvester Co. and its distributors and dealers in the United States. Harvester is a leading maker of motor trucks, various lines of farm machinery and construction equipment, including crawler tractors, earth and material moving equipment and power units.

International Harvester's farm equipment is sold to approximately 4,700 independent dealers located throughout the country. Its motor trucks are sold to 4,800 dealers, a majority of which are Harvester farm equipment dealers as well, and construction equipment is sold to more than 100 distributors. In addition, International has retail outlets for farm equipment in about 120 cities, some of which also retail motor trucks, and retail outlets for trucks at about 180 other locations.

FINANCES—Notes receivable (after deducting deferred discounts, unearned finance charges and reserve for losses) held by the corporation amounted to \$450,610,309 at April 30, 1960 compared with \$354,984,024 at April 30, 1959 and \$384,767,769 at Oct. 31, 1959.

Total indebtedness of the corporation at June 30, 1960 was \$386,620,500. This total included: short-term notes amounting to \$298,120,500, long-term senior debt of \$71,000,000 and subordinated indebtedness of \$27,500,000.

All of the outstanding stock of the corporation is owned by the International Harvester Co. Total capital stock and surplus at April 30, 1960, amounted to \$61,658,995.

UNDERWRITERS—Under the terms of and subject to the conditions contained in an Underwriting Agreement dated July 26, 1960 the underwriters named below have severally agreed to purchase, and the company has agreed to sell to them severally, in the respective amounts set forth below, an aggregate of \$50,000,000 principal amount of debts.

Amount	Amount
Morgan Stanley & Co. \$3,625,000	Dominick & Dominick 500,000
Glore, Forgan & Co. 3,625,000	Drexel & Co. 700,000
William Blair & Co. 2,630,000	Francis I. du Pont & Co. 400,000
A. C. Allyn and Co., Inc. 700,000	Eastman Dillon, Union Securities & Co. 1,000,000
American Securities Corp. 300,000	Equitable Securities Corp. 500,000
Bache & Co. 400,000	Estabrook & Co. 400,000
Jacob, Whipple & Co. 400,000	Farwell, Chapman & Co. 200,000
Robert W. Baird & Co., Inc. 300,000	Faulkner, Dawkins & Sullivan 1,000,000
Baker, Weeks & Co. 200,000	The First Boston Corp. 1,000,000
A. G. Becker & Co., Inc. 700,000	First of Michigan Corp. 150,000
Blair & Co., Inc. 300,000	Folger, Nolan, Fleming & Co., Inc. 150,000
Blunt Ellis & Simmons 400,000	W. B. Hibbs & Co., Inc. 300,000
Blyth & Co., Inc. 1,000,000	Fulton, Reid & Co., Inc. 200,000
Bosworth, Sullivan & Co., Inc. 150,000	Goldman, Sachs & Co. 1,000,000
Alex. Brown & Sons 400,000	Goodbody & Co. 400,000
Childs Securities Corp. 100,000	Halgarten & Co. 200,000
E. W. Clark & Co. 150,000	Halsey, Stuart & Co., Inc. 1,000,000
Clark, Dodge & Co. 700,000	Harriman Ripley & Co., Inc. 1,000,000
Coffin & Burr, Inc. 200,000	Hayden, Miller & Co. 500,000
Julien Collins & Co. 200,000	Hemphill, Noyes & Co. 100,000
Cooley & Co. 100,000	J. B. Hilliard & Son 700,000
Courts & Co. 150,000	Hornblower & Weeks 700,000
Cruttenden, Podesta & Co. 150,000	E. F. Hutton & Co. 150,000
R. S. Dickson & Co., Inc. 150,000	
Dixon Bretscher Noonan, Inc. 100,000	

Company	Amount	Company	Amount
W. E. Hutton & Co.	500,000	Rodman & Renshaw	150,000
The Illinois Co. Inc.	400,000	Rotan, Mosie & Co.	100,000
Indianapolis Bond and Share Corp.	100,000	L. F. Rothschild & Co.	500,000
Palman & Co., Inc.	100,000	Rowles, Winston & Co.	100,000
Kidder, Peabody & Co.	1,000,000	Salomon Bros. Hutzler	1,000,000
Kirkpatrick-Pettis Co.	100,000	E. H. Schneider and Co.	100,000
Laird, Bissell & Meeds	150,000	Schwabacher & Co.	150,000
W. C. Langley & Co.	400,000	Scott & Stringfellow	150,000
Lazard Freres & Co.	1,000,000	Chas. W. Scranton & Co.	100,000
Lee Higginson Corp.	700,000	Shearson, Hammill & Co.	300,000
Lehman Brothers	1,000,000	Shields & Co.	400,000
Irving Lunderberg & Co.	100,000	Shuman, Agnew & Co.	150,000
Mason-Hagan, Inc.	150,000	Singer, Deane & Scribner	150,000
McCormick & Co.	200,000	Smith, Barney & Co. Inc.	1,000,000
McDonald & Co.	200,000	F. S. Smithers & Co.	400,000
McMaster Hutchinson & Co.	150,000	William R. Staats & Co.	150,000
Merrill Lynch, Pierce, Fenner & Smith Inc.	1,000,000	Stein Bros. & Boyce	150,000
Merrill, Turben & Co., Inc.	200,000	Stern Brothers & Co.	150,000
The Milwaukee Co.	200,000	Stone & Webster Securities Corp.	1,000,000
Moore, Leonard & Lynch	150,000	Stroud & Co., Inc.	200,000
F. S. Moseley & Co.	500,000	Swiss American Corp.	150,000
Mullaney, Wells & Co.	200,000	Spencer Trask & Co.	500,000
Newhard, Cook & Co.	150,000	Tucker, Anthony & R. L. Day	500,000
The Ohio Co.	200,000	Underwood, Neuhaus & Co. Inc.	100,000
Pacific Northwest Co.	100,000	G. H. Walker & Co.	400,000
Paine, Webber, Jackson & Curtis	700,000	Watling, Lerchen & Co.	100,000
Piper, Jaffray & Hopwood	150,000	Weeden & Co. Inc.	150,000
R. W. Pressprich & Co.	500,000	Wertheim & Co.	500,000
Putnam & Co.	100,000	White, Weld & Co.	1,000,000
Quail & Co. Inc.	100,000	Dean Witter & Co.	1,000,000
Raffensperger, Hughes & Co. Inc.	100,000	Wood, Struthers & Co.	500,000
Reinhold & Gardner	150,000	Yarnall, Biddle & Co.	150,000
The Robinson-Humphrey Co., Inc.	150,000		

—V. 192, p. 210.

**International Telephone & Telegraph Corp. — Sells British Division—**

The corporation announced on July 20 the sale of the Brimar Valve (vacuum tube) Division of Standard Telephones and Cables Ltd. ITT manufacturing associate company in the United Kingdom, to Thorn Electrical Industries Ltd., London. The price was not disclosed.

The sale is in accordance with ITT's program of realigning its area and divisional activities to achieve increased efficiency and growth. Application of this policy to the UK resulted in the disposition of the Brimar properties to enable STC to concentrate its manufacturing activities in the equipment and newer component fields which offer most profitable opportunities.

The Brimar properties had been used by STC largely for the manufacture of cathode-ray and receiving tubes for the home entertainment market. STC will continue the manufacture and sale of STC industrial vacuum tubes to the telecommunication and computer markets. It also will continue to manufacture and sell television and radio receivers through its Kolster-Brandes company.—V. 192, p. 210.

**Investors Syndicate of America, Inc.—Deposit Agree't**

This Minneapolis face-amount certificate company has applied to the SEC for approval of an amendment to a depositary agreement executed in connection with the proposed issuance and sale by Investors Syndicate of single paying certificates, series C, and the Commission has issued an order giving interested persons until Aug. 12, 1960, to request a hearing thereon. The series C certificates are being registered under the Securities Act of 1933. Under the amended depositary agreement, for which approval is being sought, Investors Syndicate undertakes to deposit and maintain with The Marquette National Bank qualified investments and reserves as required by Section 23 of the Act with the respect to the new series C certificates upon the terms and conditions specified in said agreement.—V. 191, p. 506.

**Irving Fund for Investment in United States Government Securities, Inc.—Registers—**

The fund, of 50 Broad St., New York, filed a registration statement with the SEC on July 22, 1960, covering 400,000 shares of common stock, to be offered for public sale at \$25 per share. The company was organized under Delaware law on June 22, 1960 as a diversified investment company. It will become an open-end company with redeemable shares upon the sale and issuance of the shares being registered. The purpose of the fund is said to be to provide individuals and institutions with a complete program for investment in United States Government securities. Investments will be under the management of Capital Advisors, Inc., an affiliate. The prospectus names J. Irving Weiss as President of the fund.

**Johns-Manville Corp. (& Subs.)—Net Down—**

Consolidated earnings of Johns-Manville Corp. and subsidiary companies in the second quarter of 1960 were \$9,858,000, compared with \$10,274,000 in the corresponding period last year. C. E. Burnett, President and Chief Executive Officer, reported July 20, 1960.

Sales in the second quarter of 1960 were \$99,525,000, compared with \$101,572,000 in the second quarter of 1959.

Earnings per share of common stock in the second quarter were \$1.04, compared with \$1.24 in the same period last year.

For the year to date sales were \$174,326,000 and earnings were \$13,510,000 or \$1.59 per share, compared with sales of \$176,314,000 and earnings of \$14,920,000 or \$1.80 per share in the first six months of last year.

"These figures," Mr. Burnett stated, "reflect the general softening of business accompanied by price declines in several important product lines."—V. 191, p. 605.

**Jonathan Logan, Inc. (& Subs.)—Net Up—**

Consolidated net sales of Jonathan Logan, Inc., and its subsidiaries for the six months ended June 30, 1960, were \$13,786,451, which represents an increase of 7% over \$12,867,584 for the same period in 1959.

Consolidated income before taxes for the six months was \$1,584,558 as against \$1,427,509 a year ago. Net income after provision for Federal and Canadian taxes totaled \$836,358 this year as compared to \$711,406 last year—an increase of 18%.

Earnings on 707,860 outstanding common shares were \$1.17 this year compared with \$1.01 a year ago. Per share earnings for the six-month period in 1960 on 2,400,000 outstanding combined common and class A shares amounted to 35 cents compared with 30 cents in 1959.

Current shipments are the highest in the company's history. A sales increase of 40% is predicted for the third quarter, which is traditionally the heaviest sales period of the year.—V. 191, pp. 702 and 605.

**Kansas City Southern Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959	1960—6 Months—	1959
Railway oper. revenue	\$3,624,695	\$3,913,367	\$22,186,245	\$23,062,412
Railway oper. expenses	2,155,127	2,309,894	13,166,356	13,219,873
Net rev. from ry. oper.	\$1,469,568	\$1,603,473	\$9,019,889	\$9,842,539
Net railway oper. inc.	601,421	682,001	3,653,185	4,117,305

—V. 192, p. 8.

**Kayser-Roth Corp.—Exchange Offer—**

This corporation, 425 Fifth Ave., New York, filed a registration statement with the SEC on July 26, 1960, covering \$16,135,000 of 3 1/2% subordinated convertible debentures due July 1, 1980.

According to the prospectus, Apparel Industries, Inc., a subsidiary of Kayser-Roth, proposes to offer to holders of shares of common stock of A. Stein & Co. the privilege of exchanging such stock for Kayser-Roth debentures at the rate of \$34.375 principal amount of

the debentures for one share of Stein stock (of which amount \$1042 will be placed in an escrow fund.) For such purpose, the debentures are to be issued and delivered by Kayser-Roth to Apparel. Apparel has agreed with the holders of 258,560 shares (about 55%) of Stein and it will extend the same offer to all other holders of Stein common. Apparel may withdraw the offer if less than 375,505 shares are received. The debentures are to be issued for shares only in multiples of \$25; and the remaining debentures, representing the portion of the allocation to the account of each shareholder which is less than \$25, will be sold and the net proceeds thereof distributed to the depositing stockholders.

It is contemplated that, immediately after consummation of the exchange offer, Stein will be merged into Apparel. Thereafter, all shareholders of Stein who have not theretofore exchanged their shares for debentures will become entitled to receive debentures of Apparel on substantially the same terms; and Apparel for 18 months thereafter will agree to exchange for any of its outstanding debentures so issued, an equal principal amount of Kayser-Roth debentures.—V. 190, p. 2401.

**Lefcourt Realty Corp.—Joint Venture—**

This corporation, national community developers, has announced a joint venture with Major Realty Corp. in the development of a 194-acre tract near Alexandria, Va.

George W. Friedland, President of Major Realty, said that his company formed in April as the third largest holder of Florida land, is entering the joint venture as its first step outside Florida in a planned geographic broadening of operations.

Arthur A. Desser, President of Lefcourt, said that development of the land, known as Rose Hill, would start immediately. He added that plans call for immediate offering of 119 lots to builders in the Washington area, and for engineering of the remaining portion for use next year.—V. 191, p. 605.

**Lence Lanes, Inc.—Files for Offering—**

Lence Lanes, Inc., 4650 Broadway, New York, filed a registration statement with the SEC on July 22, 1960, covering 175,000 shares of common stock, to be offered for public sale at \$6 per share through a group of underwriters headed by Marron, Sloss & Co., Inc. In addition to 60 cents per share commission, the underwriters will receive five year warrants to purchase 23,000 additional new shares of common stock at the offering price, and Jack O. Sloane will receive \$5,000 as a finder's fee and warrants to purchase 5,000 additional new shares of common stock at the offering price.

The company was organized under Delaware law in 1958 and, through its wholly-owned subsidiaries, operates automatic bowling centers and, in conjunction therewith, restaurants, bars and lunch-conettes and sells supplies and rents shoes, lockers and meeting rooms. Of the \$890,000 net proceeds from the stock sale, \$175,000 will be repaid to loans from Empire Trust Co., \$25,000 to pay loans from Bank of North America; \$65,000 (and \$350,000 in notes) will be paid to the estate of Jack P. Chrysler in exchange for certain debt and equipment rentals, security instrument installments and other incurred but unpaid charges of a current nature; \$170,000 will be the balance to be added to working capital.

In addition to various indebtedness, the company has outstanding 30,300 shares of class A common and 35,000 shares of class B common stock. After the sale of the new stock, the said classes of outstanding stock will be eliminated, and the company will have outstanding 350,000 shares of common stock, of which Emil Lence, President, will own 85,131 shares, Richard Zirinsky, Treasurer, 32,813 shares, and Howard Sheldon, Secretary, 21,875 shares.

**Lock Joint Pipe Co.—Net Up—**

This domestic producer of prestressed concrete pressure pipe reported on July 26 net income for the six months ending June 30, 1960, of \$1,326,200 or 75 cents per share on sales of \$20,763,600 compared with net income of \$1,122,345 or 64 cents per share on sales of \$18,535,637 in the corresponding period last year.

For the three months ended June 30, 1960, net income equaled \$875,100 or 49 cents per share on sales of \$12,572,500 compared with \$963,861, 55 cents, and \$11,544,981 respectively in the corresponding period of 1959. Per share earnings for both the three and six month periods are based on 1,769,048 shares outstanding on June 30, 1960 and 1,753,602 shares outstanding on June 30, 1959.

In a letter to stockholders, Allan M. Hirsh, Jr., President, stated that new orders received during the first half of 1960 amounted to \$26,486,500 compared with \$22,038,300 received in the first half last year. At June 30, 1960, backlog amounted to \$21,300,500 compared with \$16,909,500 on the same date a year ago.—V. 191, p. 2519.

**(P.) Lorillard Co.—Sales Up, Net Down—**

P. Lorillard Co., makers of Kent, Newport, Old Gold and Spring cigarettes, on July 22, reported the highest six-month sales in its 200 year history—\$240,589,788—topping even last year's record six-month sales of \$240,447,516. Earnings for the six-month period ended June 30 were off from last year's peak and stood at \$12,688,377 as compared with \$13,611,817 for the year-ago period. Earnings available per common share, based on 6,564,048 shares outstanding, were \$1.88 vs. \$2.02 for the comparable 1959 six months.

Crediting the sales showing to "still-rising consumer acceptance of our Kent and Newport brands, more than offsetting the downward trend of non-filter brands," Lewis Gruber, Chairman of the Board and Chief Executive Officer, noted that increased costs for expanded advertising and research programs and interest charges had affected profits for the first six months of this year.

For the three months ended June 30, net sales were \$126,921,036 compared with \$126,558,771 for the 1959 second quarter; net income was \$7,011,865 vs. \$7,456,137 last year. Per common share earnings for the quarter stood at \$1.04, compared with \$1.11 for last year's second quarter.

The nation's oldest tobacco company, which this year celebrates the 200th anniversary of its founding, has scored three successive record years in sales and earnings.—V. 191, p. 1113.

**Louisiana & Arkansas Ry.—Earnings—**

Period Ended June 30—	1960—Month—	1959	1960—6 Months—	1959
Railway oper. revenue	\$2,047,196	\$2,135,133	\$12,783,834	\$12,615,748
Railway oper. expenses	1,417,917	1,394,682	8,178,484	7,888,107
Net rev. from ry. oper.	\$629,279	\$740,451	\$4,605,346	\$4,727,641
Net railway oper. inc.	199,613	263,588	1,608,054	1,712,729

—V. 192, p. 8.

**Lytton Financial Corp.—Offering and Secondary—**

This corporation, 8150 Sunset Blvd., Hollywood, Calif., filed a registration statement with the SEC on July 26, 1960, covering 354,000 shares of capital stock, of which 187,500 shares are to be offered for public sale for the account of the issuing company and 166,500 shares, being outstanding stock, by the present holders thereof. The prospectus lists the principal underwriters as William R. Staats & Co. and Shearson, Hammill & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company was organized under Delaware law in January 1959. It has acquired all of the stock of Lytton Savings and Loan Association of Hollywood, Home-Builders' Savings and Loan Association of Pomona, Calif., and Home Foundation Savings and Loan Association of Palo Alto. For the Lytton Savings stock, the company issued 501,000 shares of its stock in July 1959. It acquired nearly 81% of the Home Foundation stock in the September 1959 in exchange for 167,925 shares of its stock, and the balance in May 1960 in exchange for 40,074 shares. The Home-Builders' stock was acquired in September 1959 in exchange for 110,000 shares of stock and the assumption of a \$3,600,000 indebtedness. Lytton Savings was merged into Home-Builders' in June 1960. The company also operates an insurance agency which assists the associations in making fire and other insurance available to borrowers, and acts as trustee under trust deeds securing loans made by the associations. Of the net proceeds from the stock sale, \$2,100,000 will be used to discharge a portion of indebtedness to Union Bank incurred in connection with the acquisition of Home-Builders', in order to reduce such indebtedness to \$1,500,000. The balance will be retained for working capital and other general corporate purposes.

In addition to certain indebtedness, the company has outstanding 1,013,164 shares of capital stock, of which Bart Lytton, President

and Board Chairman, and his wife, Beth Lytton, a Director, own 360,383 shares and are selling 55,000 shares. In addition, 13 other shareholders are selling from 190 to 31,401 shares of an aggregate 258,693 shares owned.—V. 190, p. 1525.

**Madison Fund, Inc.—Sale Cleared—**

The SEC on July 22 announced the issuance of a decision under the Investment Company Act granting an exemption application filed by this New York investment company, and International Mining Corp., for the sale of the assets of Canton Co. of Baltimore, 75% (342,500 shares) of whose outstanding stock is owned by Madison, ownership by Madison of an 8.3% interest in International. The affiliation which, under the Investment Company Act, created a bar to the transaction unless exempted by the Commission.

Under the proposal, Northside will be merged with Canton and the surviving corporation will acquire the Canton stock for a consideration equivalent to \$25 per share on the 433,195 outstanding shares of Canton common stock, which price the Commission considered to be fair and reasonable and not to involve any overreaching. Alex. Brown & Sons, Baltimore investment firm, which has a 13% interest in Canton, has agreed to accept the \$25 per share offer. With respect to the remaining 8% interest, which is held by public investors and Canton employees, Madison has agreed to purchase the Canton stock in 1956, and tender such shares to the surviving corporation at the \$25 figure. Madison will also pay \$1 per share to holders of outstanding options to acquire Canton stock, upon the surrender of the options for cancellation. In ruling that the terms of the proposed transactions were fair and reasonable, the Commission overruled objections of a stockholder of International, who urged that the transaction was unfair to that company, and a stockholder of both Madison and International, who contended that the transactions were unfair to Madison.

The transactions previously were approved by stockholders of International and Canton. Dissenting stockholders of Canton may elect to assert their appraisal rights and to receive payment of the appraised value of their shares in cash in lieu of the \$26.50 payment offered by Madison.—V. 191, p. 2091.

**Major Realty Corp.—Joint Venture—**

See Lefcourt Realty Corp., above.

**McGraw-Edison Co.—Division Acquired—**

See Electric Storage Battery Co., above.—V. 192, p. 8.

**McKesson & Robbins, Inc. (& Subs.)—Net Down—**

Consolidated net income for the three months ended June 30, 1960, was \$2,003,236, equivalent to 50 cents per share on the 3,998,819 common shares outstanding on that date, according to unaudited figures released by George Van Gorder, chairman.

In the corresponding period of 1959, net income was \$2,631,083, equivalent to 66 cents per share, based on 3,975,830 shares outstanding (adjusted for the 2-for-1 stock split in August, 1959).

The federal income tax provision in the 1960 first quarter fiscal period was \$2,431,877 compared with \$2,775,217 in the corresponding 1959 period.

Mr. Van Gorder reported consolidated net sales for the three months through June 30, 1960, were \$163,603,221, compared with \$160,917,476 in the corresponding period of the previous year.—V. 191, p. 2747.

The firm filed on July 27 with the Securities and Exchange Commission a registration statement covering \$15,000,000 of debentures due Sept. 1, 1980. Goldman, Sachs & Co. will head a group of underwriters who plan to offer the debentures to the public in late August.

Proceeds from the debenture issue will be used to retire short-term borrowings, to finance the proposed acquisition of an interest in corporations operating in South America, and to increase working capital.

McKesson & Robbins operates a nation-wide wholesale drug, liquor and wine business. It also distributes heavy and fine chemicals, and manufactures a line of drug products.—V. 191, p. 2747.

**Michigan Bell Telephone Co.—Registers Debentures—**

The company, of 1365 Cass Ave., Detroit, filed a registration statement with the SEC on July 25, 1960, seeking registration of \$35,000,000 of 3 1/2% debentures due Aug. 1, 1966, to be offered for public sale at competitive bidding. Bids are expected at room 2315, 195 Broadway, New York City, before 11 a.m., New York Time, on Aug. 16. Most of the net proceeds thereof will be used to repay outstanding advances to approximate \$32,000,000 at the time such proceeds are received. The remainder will be used for general corporate purposes, including property additions and improvements.—V. 192, p. 210.

**Midwest Technical Development Corp.—Rights Offering—**

This corporation, of Minneapolis, Minn., is offering holders of its common stock the right to subscribe for 561,500 shares of additional common stock at a price of \$4.75 per share. Stockholders are being mailed rights to subscribe on a share for share basis and will have until Aug. 9 to exercise these rights. An underwriting group headed by Shearson, Hammill & Co. and Piper, Jaffray & Hopwood will purchase and distribute unsubscribed shares.

BUSINESS—Midwest is a closed-end non-diversified management investment company which was organized in 1958. The company seeks growth of capital and long-term capital gains primarily through investments in common stock and other securities of young and new companies principally engaged in the development or exploitation of inventions, technological improvements, new processes, or products not previously available.

PROCEEDS—Net proceeds from the sale of the shares will be used for general corporate purposes and invested as directed by the board of directors in accordance with the company's investment policy. The corporation's investments are supervised by a board of directors which includes businessmen representing several fields of science and technology, including electronics, chemical engineering, plastics, biochemistry and mathematics.—V. 191, p. 2520.

**Minneapolis-Moline Co.—Contracts—**

The Hopkins, Minn. Company has been awarded over \$2,600,000 in additional U. S. Navy contracts for fork lift trucks and towing tractors, M. E. Carroll, vice president-marketing, has announced. The new contracts bring current Government orders to more than \$6,000,000 for Moline's Mobilift materials handling division.

The fork lift trucks are of 4,000 and 6,000 pound lift capacity, while the towing tractors are warehouse type vehicles of 4,000 pound drawbar pull.

Both vehicles are powered by Moline's own Model 206-L4 standard gasoline 4-cylinder engine.

Although the current contracts have been executed with the Navy Purchasing Office, which functions as purchasing agent for Defense Department materials handling equipment, the fork lift trucks and towing tractors are scheduled for delivery to U. S. Air Force installations.—V. 192, p. 307.

**Minnesota Mining & Manufacturing Co.—Acquires—**

Purchase of Revere Camera Co. of Chicago by Minnesota Mining & Manufacturing Co. was announced on July 21 by Herbert P. Buetow, president of 3M, and Sam Briskin, chairman of the board of Revere.

Terms of the transaction were not disclosed. Buetow said Revere's management and operating policies will continue without basic change and added that Theodore S. Briskin has agreed to serve as vice-president and chief operating officer of Revere. Sam Briskin will be a consultant.

The Chicago firm, founded in 1939, is a supplier of movie cameras, projectors, recorders and related items. A subsidiary, Wollensak Optical Co., Rochester, N. Y., has a similar product line which is marketed

through a distributor organization. Acquired by Revere in 1953. Wolensak has been for many years a manufacturer of photographic lenses and also produces industrial cameras.—V. 191, p. 2091.

**(John E.) Mitchell Co., Dallas, Tex.—Files With SEC**  
The company on July 15, 1960 filed a letter of notification with the SEC covering 450 shares of common stock (no par) to be offered at \$110 per share by subscription by stockholders on a pro rata basis. No underwriting is involved.  
The proceeds are to be used to repay a mortgage loan.—V. 188, p. 2248.

**Mo' Mart Motel Associates, New York, N. Y. — Files With Securities and Exchange Commission**  
The corporation on July 20, 1960 filed a letter of notification with the SEC covering \$185,000 of limited partnership participations to be offered at \$5,000 per share, without underwriting.  
The proceeds are to be used to purchase and operate a motel.

**Monon RR.—Earnings**

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue...	\$1,521,287	\$1,636,256
Railway oper. expenses...	1,359,743	1,391,600
Net rev. from ry. oper.	\$161,544	\$244,656
Net railway oper. inc.	\$44,074	\$13,357

\*Deficit.—V. 192, p. 9.

**Monsanto Chemical Co. (& Subs.)—Net Drops**  
The St. Louis company's combined sales for the first six months amounted to \$431,787,000 compared to \$413,708,000 for the same period in 1959. Such sales include those of the parent company, its domestic and foreign subsidiaries and one-half of the sales of 50% owned associated companies.  
Net income from such sales was \$33,486,000, 5% less than income of \$35,209,000 in 1959's first half. The 1960 six-month earnings were equivalent to \$1.45 a common share on 23,175,531 shares outstanding. In 1959, first-half earnings amounted to \$1.52 a share on 23,156,857 shares.  
Combined sales for the second quarter were \$219,673,000, 2% greater than sales of \$215,866,000 in the second quarter of 1959. Net income was \$17,355,000 equal to 75 cents a share, compared to \$18,594,000 and 80 cents a share for the same period last year.—V. 192, p. 211.

**National Consolidated Development Corp.—Registers**  
This Corporation, of South 1403 Grand Ave., Spokane, Wash., filed a registration statement with the SEC on July 25, 1960, covering 70,000 shares of class B common (non-voting) stock, to be offered for public sale through authorized and qualified brokers at \$100 per share. Underwriting discounts and commissions will amount to \$20 per share.  
The company was organized under Washington law in December, 1959, for the primary purpose of acquiring business properties and operating, leasing or selling them for profit. Present plans call for the acquisition and building of shopping centers in Phoenix, Ariz., and elsewhere, and thereafter to manage and operate, or to lease them. The promoters, Herman Dennier, A. F. Canwell, and Harm H. Schlömer, President, Vice-President and Secretary-Treasurer, respectively, received the 10,000 outstanding shares of class A (voting) stock for services rendered in organizing the company, investigation of properties in Arizona, and planning of the shopping center; and Mr. Dennier and Mr. Schlömer each hold options to acquire 10,000 additional class A shares at \$1 per share.  
Net proceeds of the sale of the class E shares are to be devoted mainly to the development of shopping centers. The cost of property sites is estimated at \$400,000 and of constructing each shopping center \$2,557,336.

**National Distillers & Chemical Corp.—Record Sales**  
Net sales for the first six months of 1960 were the highest for any first half in the company's history. John E. Bierwirth, Chairman, and Roy F. Coppedge, Jr., President, reported on July 25. They amounted to \$280,710,000, up \$10,403,000, or 4% over net sales of \$270,302,000 for the comparable 1959 period.  
Net income for the six months ended June 30, 1960 remained virtually the same as in the first six months of 1959, totaling \$11,724,000, equivalent after preferred dividend requirements to \$1.04 a share on 10,394,910 shares of outstanding common stock. In the 1959 period net income amounted to \$11,772,000, or \$1.05 a share on 10,360,284 common shares.  
Net sales for the second quarter of 1960 amounted to \$146,392,000 compared with \$142,242,000 in the second three months of 1959. Net income for the 1960 quarter totaled \$5,687,000, or 50 cents a common share, versus \$5,755,000, or 51 cents a common share in the comparable 1959 quarter.  
Messrs. Bierwirth and Coppedge pointed out that 1960 figures included May and June operating results of Reactive Metals Inc. National increased its interest in this special metals subsidiary to 60% in May of this year.—V. 191, p. 2520.

**National Fuel Gas Co.—Plan Filed**  
This New York holding company has filed a plan with the SEC under the Holding Company Act for the exchange of shares of its common stock for publicly-held common stock of one of its subsidiaries, Pennsylvania Gas Co.; and the Commission has scheduled the plan for hearing on Aug. 31, 1960.  
The Commission also has instituted proceedings pursuant to Section 11 (b)(2) of the Act, consolidated with proceedings upon National's plan, to determine whether its corporate structure unfairly and inequitably distributes voting power among the security holders of the National holding company system and among Pennsylvania Gas' security holders and, if so, whether the Commission should order its correction.  
According to National's plan, its owns 585,079 shares (94.05%) of the outstanding 622,080 shares of Pennsylvania Gas common stock, the remaining 37,001 shares being held by about 225 public stockholders, including Horace Cray, a director of Pennsylvania Gas. The plan proposes that National will issue 1.45 shares of its stock in exchange for each of the 37,001 shares of minority-held stock.—V. 191, p. 2092.

**National Research Corp.—Shows Profit**  
The Cambridge, Mass., corporation has reported net profit after taxes of \$99,290, equal to 19 cents per share, from operations in the first half of 1960.  
This result compares with a net loss of \$100,534 after tax recovery of \$67,000 in the corresponding period last year, and with a net profit of \$17,356 for the full year 1959.  
Net sales of products and services plus income from royalties in the first six months of this year totaled \$4,496,427, an increase of 43% over the same period in 1959.  
In a letter to NRC shareholders on July 21, President Hugh S. Ferguson said all three divisions of the company are operating profitably. As highlights of the first half-year, he cited extended government research contracts and test programs in the missile and space vehicle field, growing production and sales of high-purity tantalum powder and alloys, and increased orders for standard high vacuum equipment used in electronics, space environmental testing and vacuum process metallizing.—V. 190, p. 1526.

**New England Gas & Electric Association—Earnings**  
The Association in a summary of earnings for the 12 months ended June 30, 1960, showed a balance available for common shares during that period of \$4,272,084 on a consolidated basis compared with \$4,244,666 for the same period last year. This amounted to \$1.70 per average common share issued and outstanding in the current period compared with \$1.72 per average common share outstanding for the corresponding previous period based on 2,518,643 and 2,461,122 average common shares outstanding in the respective periods.  
Total consolidated operating revenues for the latest 12 months were \$53,439,432 compared with \$51,617,491 for the corresponding period last year, an increase of 4%.—V. 191, p. 2205.

**New York, Chicago & St. Louis RR.—Earnings**

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue...	\$12,696,280	\$13,946,647
Railway oper. expenses...	9,475,056	9,700,542
Net rev. from ry. oper.	\$3,221,224	\$4,246,105
Net railway oper. inc.	1,135,528	1,656,231

—V. 152, p. 10.

**New York Stone & Minerals Corp.—Transfer Agent**  
The Chemical Bank New York Trust Co. has been appointed transfer agent for the common stock of the corporation.—V. 192, p. 211.

**New York Telephone Co.—Earnings**

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Operating revenues	88,245,137	84,088,029
Operating expenses	53,963,507	51,991,230
Federal income taxes	10,859,000	10,670,000
Other operating taxes	10,652,446	9,546,620
Net operating income	12,770,184	11,880,119
Net after charges	11,059,861	10,579,697

—V. 192, p. 10.

**Norfolk & Western Ry.—Earnings**

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue...	21,290,465	22,508,376
Railway oper. expenses...	12,107,154	13,071,259
Net rev. from ry. oper.	9,183,311	9,437,117
Net railway oper. inc.	5,703,932	5,767,987

—V. 192, p. 10.

**Norwalk Co., Inc. — Common Stock Offered** — This Delaware corporation, on July 25 offered 100,000 shares of common stock (\$1 par value) at \$5 per share, through Myron A. Lomasney & Co., underwriter.

**PROCEEDS**—Norwalk will use approximately \$100,000 of the proceeds for additions to and improvement of the company's plant, machinery and equipment. The company also plans to pay one half (\$27,221) of its 6% serial promissory note and use the balance of the proceeds for the company's working capital.  
**BUSINESS**—The company designs, constructs and sells high pressure air and gas compressors under the trade name "NORWALK" which has been used by the company and its predecessors as a trade name for compressors since 1864. It also sells replacement parts for its compressors and supplies the services of its employees in connection with the erection, installation and maintenance of its compressors at customers' plant site. Norwalk compressors are in use in almost every State in the United States and in many foreign countries.

**Appointments**  
The Marine Midland Trust Co. of New York has been appointed transfer agent and registrar for the 212,500 shares of the common \$1.00 par value stock of the corporation.—V. 191, p. 2521.

**Oxford Manufacturing Co., Inc.—Class A common Offered**—Public offering of 240,000 shares of this firm's class A common stock at a price of \$16.875 per share was made on July 22 by W. C. Langley & Co. and Courts & Co. and associates.

Of the total number of shares offered, 80,000 shares are being sold for the account of the company and 160,000 shares for the account of certain selling stockholders. The company has made application to list the class A common shares on the American Stock Exchange.

**PROCEEDS**—A portion of the net proceeds from the sale of its 80,000 shares of stock will be used by the company for the purchase of additional machinery and equipment. The balance of the proceeds will be added to the company's working capital and used for general corporate purposes.

**BUSINESS**—Oxford Manufacturing Company, Inc., of Atlanta, Ga., and its subsidiaries are engaged in the manufacture and sale of popular priced wearing apparel for men, women and boys. Its principal products since 1942 have been sport shirts and slacks or trousers for men. The company has about 3,000 employees, of whom some 2,740 are directly engaged in manufacturing operations at nine plants located in Georgia, Alabama, Mississippi and South Carolina.

**EARNINGS**—For the year ended Jan. 31, 1960, the company and its affiliates had consolidated net sales of \$29,014,727 and net income of \$1,308,251.

**CAPITALIZATION**—Upon completion of the current financing, outstanding capital stock of the company will consist of 260,000 shares of class A common stock and 540,000 shares of class B common stock.

**UNDERWRITERS**—In the underwriting agreement the several underwriters represented by W. C. Langley & Co. and Courts & Co. have agreed on a firm commitment basis to purchase from the company and the selling stockholders the respective numbers of class A common stock set forth opposite their names in the following table:

	From Company	From Selling Stockholders
W. C. Langley & Co.	14,998	30,002
Courts & Co.	14,997	30,003
Kidder, Peabody & Co.	4,335	8,665
Equitable Securities Corp.	4,335	8,665
Wyatt, Neal & Waggoner	4,335	8,665
A. C. Allyn & Co., Inc.	2,665	5,335
Blair & Co. Inc.	2,665	5,335
Francis I. du Pont & Co.	2,665	5,335
Goodbody & Co.	2,665	5,335
The Johnson, Lane, Space Corp.	2,665	5,335
The Robinson-Humphrey Co., Inc.	2,665	5,335
J. C. Bradford & Co.	2,000	4,000
Clement A. Evans & Co., Inc.	2,000	4,000
Hirsch & Co.	2,000	4,000
Reinholdt & Gardner	2,000	4,000
Stroud & Co., Inc.	2,000	4,000
J. W. Tindall & Co.	2,000	4,000
Doolittle & Co.	1,335	2,665
Norris & Hirschberg, Inc.	1,335	2,665
Van Alstyne, Noel & Co.	1,335	2,665
Clark Landstreet & Kirkpatrick, Inc.	665	1,335
French & Crawford, Inc.	665	1,335
Halle & Stieglitz	665	1,335
J. H. Hillsman & Co., Inc.	665	1,335
Varnedoe, Chisholm & Co., Inc.	665	1,335
Benning & Co.	336	664
First Southeastern Co.	336	664
Kormendi & Co., Inc.	336	664
Rodetsky, Kleinfahler, Walker & Co.	336	664
Joseph Walker & Sons	336	664

—V. 191, p. 1987.

**Pacific Lighting Corp.—Net Rises**

The San Francisco corporation's earnings for the 12 months ended June 30, 1960 were \$27,131,000, equivalent after preferred dividends to \$3.18 per share on the average number of shares outstanding, it was reported by Robert W. Miller, Chairman of the Board. This compares with \$2.59 for the similar period in 1959, and \$3.03 for the 12 months ended in March 1960.

In commenting on the increased earnings, Mr. Miller said, "In the past winter the weather was cooler than in the previous winter, which suited in the increased use of gas for space heating. This new customers and higher rates contributed to the corporation's increased earnings."

Gross operating revenues were \$335,719,000, up 15.4% over the previous year.  
Operating expenses amounted to \$226,108,000, a 16.2% rise, due mainly to the increased cost of gas, Mr. Miller said.

Taxes and franchise payments totaled \$55,318,000, compared with \$48,240,000 for the similar period in 1959.  
At the end of June, Pacific Lighting's two gas distribution subsidiaries—Southern Counties and Southern California Gas Companies—were serving 2,439,639 active meters, of which 95,126 were added during the past 12 months.  
Mr. Miller went on to say that the current earnings, although improved, reflect a rate of return below what has been determined to be fair and reasonable by the California Public Utilities Commission. The corporation's three subsidiaries are now awaiting decisions by the Commission on their recent rate applications.—V. 191, p. 607.

**Pacific Power & Light Co.—Bond Offering**  
This company, with offices in the Public Service Bldg., Portland, Ore., filed a registration statement with the SEC on July 27, covering \$20,000,000 of first mortgage bonds due 1990, to be offered for public sale at competitive bidding. Bids are expected on Sept. 21. Net proceeds of the bond sale will be used in completing the company's 1960 construction program and in retiring some \$18,000,000 of bank borrowings for that purpose. The company estimates its construction expenditures in 1960 at \$33,700,000, of which \$10,579,000 were expended in the first five months.—V. 191, p. 904.

**Paddock of California—Forecast—News**  
Charles A. Spaulding, Jr., President, predicted on July 21 that the number of swimming pools in use in the United States—residential and public—will increase by more than 100,000 by the end of 1960.  
Speaking before the regular luncheon meeting of the New York Society of Security Analysts, Mr. Spaulding said that currently there are 254,000 in use, including more than 170,000 residential pools. In 1954, he pointed out, there were only 15,000 residential installations in the country.  
"While the swimming pool industry is having the fastest growth of the leisure time industries," Mr. Spaulding noted, "it is still small business from the corporate standpoint. Today," he said, "there are only five companies with annual sales volume of \$2½ million or more and of these Paddock, with 1960 sales estimated at \$10 million, is by far the largest."

Paddock, which has been a leader in the field for 40 years, makes swimming pools in several standard classifications, with prices ranging from \$2,500 to \$12,000. The company also specializes in custom-built pools, equipment and the servicing of swimming pools. In addition, Paddock does a substantial volume in the industrial water-softening field and, currently, is working on several new off-season developments which should round out the company's activities for the full year.  
Noting that the potential for the swimming pool field was nowhere near realization, Mr. Spaulding forecast further sharp gains in installations commensurate with new increases in national disposable income and additional leisure time.

"All signs augur well for Paddock," he said, "as new vigorous selling policies, a revitalized sales force and the establishment of rigid inventory and cost controls combine to bring operating margins to satisfactory levels. The company," he emphasized, "has built an organization which includes four major warehousing points located in strategic areas throughout the country to service national franchised builders and distributors."  
In 1959, under new management, significant gains were made in all phases of Paddock's operations. Sales for the year advanced to \$9,721,000, the highest in the company's history, and a gain of 22% over the \$7,968,965 in 1958. Net profits, after all charges, in 1959 amounted to \$1,177,055, equal to 40 cents a share, compared with a loss of \$297,363 in 1958.—V. 189, p. 2678.

**Parke-Davis & Co.—New Belgian Plant**  
The company has announced the start of construction of a combined manufacturing and sales branch near Bornem, Belgium, some 60 miles from the city of Brussels. The new facility includes a general pharmaceutical manufacturing laboratory building and an administration building.  
"This modern installation will represent an investment of over \$970,000 and will enable us to meet the continued growth of the Benelux market," according to W. Richard Jeeves, Vice-President and director of overseas operations.  
The new buildings are being erected on a 20-acre tract of land on the Greenlonk-Tamise highway, two miles northeast of the village of Bornem, and approximately 30 miles northwest of Brussels.  
"Upon completion, in the spring of 1961, the buildings will provide a total of 41,370 square feet of floor space, and employ approximately 100 persons.—V. 192, p. 308.

**Pennsylvania Gas Co.—Exchange Plan**  
See National Fuel Gas Co., above.—V. 183, p. 1861 and V. 182, pp. 2306 and 2252.

**Pennsylvania Glass Sand Corp. (& Subs.)—Earnings**  
The Philadelphia corporation and subsidiaries report for the six months ended June 30, 1960, net earnings of \$1,448,992 after provision for income taxes of \$682,600, equal to 82 cents per share on the 1,771,380 common shares outstanding at the end of the period.  
This compared with net earnings for the six months ended June 30, 1959, of \$1,384,492, equal to 81 cents per share on 1,699,700 shares outstanding following a two-for-one split of the common stock which became effective in November, 1959.—V. 190, p. 1838.

**Perkin-Elmer Corp.—Registers Common**  
The corporation, of Main Avenue, Norwalk, Conn., filed a registration statement with the SEC on July 21, 1960, covering 100,000 shares of common stock to be offered for public sale through a group of underwriters headed by Blyth & Co., Inc. The public offering price and underwriting terms are to be supplied by amendment.  
The company is engaged in the design, manufacture and sale of precision scientific instruments which analyze chemical compounds by measurement of their distinct physical characteristics and electro-optical systems and precision optics principally for space and missile fields. Of the net proceeds from the stock sale \$1,400,000 will be applied to construction of a plant in Norwalk, Conn., \$500,000 will be applied to the purchase of machinery and equipment and the remainder 1,146,436 shares of common stock, of which Richard S. Perkin, board chairman and president, owns 20.3% and the company's directors and officers as a group own 23.2%.—V. 191, p. 2418.

**Phillips Petroleum Co.—Net Up**  
The company's net earnings in the second quarter of 1960 were slightly higher than the \$25,803,588 reported for the first quarter. Stockholders were told on July 26 in the company's interim report.  
Net income of the company for the first six months of 1960 totaled \$51,747,822 or \$1.51 a share, compared with \$53,208,794 or \$1.55 a share in the first half of 1959. Non-recurring profits from sales of interests in certain oil and gas leases were \$2,955,000 in the first six months of 1960 compared with \$7,857,000 in the same period of 1959.  
It is anticipated that Phillips earnings for the year 1960 will exceed those of last year, officials reported.  
The company's crude oil production in Venezuela increased, the report said, and sales value of its petroleum chemicals was higher. Phillips sales volume of petroleum products continued to increase although the weighted average price received was lower in 1960 than for the same period of the previous year.  
The report noted that gasoline prices increased in June and July and currently are higher than a year ago. The company's product inventories are not excessive, the report said, but are at levels necessary to meet expected demands.—V. 192, p. 308.

**Polymer Corp. (& Subs.)—Sales Up 24%**  
Preliminary figures on operations of the Reading, Pa., corporation and its subsidiary companies for the six months ended June 30, 1960 showed consolidated sales of \$4,090,400, compared with \$3,280,800 for the corresponding period of 1959, or a gain of 24.7%. Louis L. Stott, President, reported on July 21, 1960.  
The Polymer Corporation, a leading producer of quality engineered industrial plastics in finished and semi-finished shapes, also manufactures and sells specialty coating materials.  
The company maintains headquarters in Reading, Pa., while its

# 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.
Air Reduction Co., common (quar.)	12½c	9-6	8-18
4.50% preferred (quar.)	\$1.12½	9-6	8-18
Alabama Tennessee Natural Gas (quar.)	30c	9-1	8-12
Allied Artists Pictures, 5½% pfd. (quar.)	13¾c	9-15	9-2
Allied Chemical Corp. (quar.)	45c	9-9	8-12
Allied Laboratories (quar.)	30c	10-1	9-2
Allied Stores Corp., com. (quar.)	75c	10-20	9-22
4% preferred (quar.)	\$1	9-1	8-17
Allyn & Bacon Inc. (stockholders approved a two-for-one stock split)		9-1	8-12
Also, Incorporated (quar.)	15c	8-12	7-29
Amalgamated Bank of N. Y. (quar.)	18¾c	7-29	
American Bank Note (quar.)	30c	10-1	9-2
6% preferred (quar.)	75c	10-1	9-2
American Bosc Arm Co. (stock dividend)	1%	10-14	9-15
American Can Co., 7% pfd. (quar.)	43¾c	10-1	9-16
American Chain & Cable (quar.)	62½c	9-15	9-2
American Electric Power (quar.)	45c	9-10	8-8
American Home Products (monthly)	30c	9-1	8-15
American Monorail Co., common	5c	7-30	7-26
\$1.20 preferred (1956 series)	30c	7-30	7-26
American Motors Co. (quar.)	25c	9-29	9-6
American Pipe & Construction (quar.)	25c	8-15	8-1
American Potash & Chemical, com. (quar.)	30c	9-15	9-1
\$4 preferred A (quar.)	\$1	9-15	9-1
\$5 special preferred (quar.)	\$1.25	9-15	9-1
American Seating Co. (quar.)	40c	9-6	8-12
American Smelting & Refining (quar.)	50c	8-31	8-5
American Tobacco Co. (quar.)	57½c	9-1	8-10
American Writing Paper (quar.)	40c	9-8	8-25
Anvil Brand, Inc., 5% pfd. (accum.)	62½c	8-1	7-15
Arden Farms Co., com. (increased)	50c	9-1	8-10
\$3 partic. preferred (quar.)	75c	9-1	8-10
Participating	12½c	9-1	8-10
Arkansas-Missouri Power Co., com. (quar.)	25c	9-15	8-31
4.65% preferred (quar.)	\$1.16¼	10-1	9-15
Armo Steel Corp. (quar.)	75c	9-9	8-4
Armstrong Cork, common (quar.)	35c	9-1	8-5
\$3.75 preferred (quar.)	93¾c	9-15	8-5
Artesian Water Co. (Del.) common (quar.)	40c	9-1	8-1
Class A (quar.)	40c	9-1	8-1
Ashland Oil & Refining, common (quar.)	25c	9-15	8-15
\$1.50 preferred (quar.)	37½c	9-15	8-15
\$5 preferred (quar.)	\$1.25	9-15	8-15
Associated Telephone & Telegraph Co.— Common (increased)	\$4.50	9-15	8-15
\$4 partic., class A	\$1	10-1	9-1
Associated Truck Lines (quar.)	17½c	8-15	8-1
Atlas Brass Foundry (quar.)	4½c	8-13	8-3
Ayshire Collieries (quar.)	25c	9-16	9-2
Bastian-Morley Co., 5½% pfd. (quar.)	\$1.37½	8-15	8-5
Bearings, Inc. (quar.)	5c	9-1	8-15
Beaunit Mills, Inc., common (quar.)	25c	9-1	8-15
\$5 preferred (quar.)	\$1.25	9-1	8-15
Bell & Howell Co., common (quar.)	10c	9-1	8-19
4¼% preferred (quar.)	\$1.06¼	9-1	8-19
Bemis Bros. Bag (quar.)	50c	9-1	8-15
Beneficial Finance Co., common (quar.)	25c	9-30	9-9
5% preferred (s-a)	\$1.25	9-30	9-9
Bethlehem Steel Corp. (quar.)	60c	9-1	8-8
Black Hills Power & Light Co., com. (quar.)	37c	9-1	8-22
4.20% preferred (quar.)	\$1.05	9-1	8-22
4.75% preferred (quar.)	\$1.18¾	9-1	8-22
Blackstone Valley Gas & Electric— 4.25% preferred (quar.)	\$1.06¼	10-1	9-15
5.60% preferred (quar.)	\$1.40	10-1	9-15
Blaw-Knox Co. (quar.)	35c	9-15	8-15
Bohr Aluminum & Brass Corp. (quar.)	25c	9-15	9-1
Borden Co. (quar.)	37½c	9-1	8-9
Boston Garden Arena	25c	8-9	7-22
Brewster-Bartle Drilling Co. (s-a)	10c	8-15	8-1
Brockton Manufacturing Co. (quar.)	25c	10-1	9-15
Brockton Edison Co., 5.60% pfd. (quar.)	70c	9-1	8-15
6.40% preferred (quar.)	\$1.60	9-1	8-15
Brooklyn Union Gas, \$5.50 pfd. A (quar.)	\$1.37½	9-1	8-8
Brown & Sharpe Manufacturing (quar.)	30c	9-1	8-15
Buck Hill Falls Co. (quar.)	15c	8-15	7-30
Budd Company, common (quar.)	25c	9-1	8-18
\$5 preferred (quar.)	\$1.25	9-1	8-18
Bullock Fund, Ltd. (from net investment income)	10c	9-1	8-5
Bullock's, Inc. (quar.)	35c	9-1	8-15
Bulova Watch Co. (quar.)	15c	9-22	9-2
Burlington Industries, Inc., common	30c	9-1	8-5
4½% preferred (quar.)	\$1.12½	9-1	8-5
4.20% preferred (quar.)	\$1.05	9-1	8-5
4% preferred (quar.)	\$1	9-1	8-5
3½% preferred (quar.)	87½c	9-1	8-5
Burby Corp. (quar.)	15c	8-16	8-5
Burrus Mills, Inc. (this dividend to be paid in 37¢c installments)	25c	10-20	9-23
Bush Terminal Buildings (quar.)	\$1.50	8-31	8-7
Bush Terminal Co. (quar.)	35c	9-1	8-15
Byllesby (H. M.) & Co., 5% pfd. (quar.)	31¼c	9-1	8-15
California Interstate Telephone, com. (quar.)	17½c	8-16	8-2
5¼% preferred (quar.)	26¼c	10-1	9-16
Canadian Fairbanks-Morse, Ltd.— Class A (quar.)	\$1.17½c	9-1	8-12
Class B (quar.)	\$1.5c	9-1	8-12
Canadian Fund, Inc. (from net investment income)	10c	9-1	8-5
Canadian Power & Paper Securities, Ltd.— Class A (annual)	\$20c	9-8	8-24
Canadian Western Natural Gas, Ltd.	\$1.17½c	9-1	8-15
Cannon Mills Co. (quar.)	75c	9-5	8-5
Carborundum Co. (quar.)	40c	9-9	8-19
Carpenter Steel Co. (quar.)	30c	9-9	8-26
Extra	20c	9-9	8-26
Carrier Corp., common (quar.)	41c	8-31	8-15
4½% preferred (quar.)	56¼c	8-31	8-15
4.80% preferred (quar.)	60c	8-31	8-15
Cenco Instrument Corp. (s-a)	10c	8-23	8-12
Central Hudson Gas & Electric— 4½% preferred (quar.)	\$1.12½	10-1	9-9
4.75% preferred (quar.)	\$1.18¾	10-1	9-9
Chain Belt Co. (quar.)	4c	8-25	8-8
Chadbourne Gotham, Inc., 4½% pfd. (quar.)	56¼c	10-1	9-16
5% preferred (quar.)	25c	10-1	9-16
Chambersburg Engineering Co. (quar.)	75c	10-1	9-16
Channing Corp. (quar.)	12½c	8-10	7-30
Chenango & Unacilla Telephone, com. (quar.)	10c	8-19	7-29
4½% preferred (quar.)	30c	8-15	7-30
Chilton Co. (quar.)	\$1.12½	10-15	9-30
Chrysler Corp. (quar.)	25c	8-15	8-5
Cincinnati Transit Co.	25c	9-13	8-19
City Products Corp. (quar.)	10c	9-15	9-1
Clark Contracting Co. (quar.)	65c	9-30	9-12
Cleveland & Pittsburgh RR.— 7% regular guaranteed (quar.)	25c	9-15	8-25
4% special guaranteed (quar.)	87½c	9-1	8-10
Collins & Aikman Corp. (quar.)	50c	9-1	8-10
4% preferred (quar.)	30c	9-1	8-19
Combined Enterprises, Ltd. (quar.)	115c	9-1	8-3
Commercial Credit Co. (quar.)	70c	9-30	9-1

Name of Company	Per Share	When Payable	Holders of Rec.
Commercial Shearing & Stamping (quar.)	20c	9-15	9-1
Commonwealth Telephone (Pa.) (quar.)	25c	8-15	7-29
Consolidated Edison Co. of New York (quar.)	75c	9-15	8-19
Consumers Glass, Ltd. (quar.)	\$37½c	8-31	7-29
Continental American Life Insurance Co. (Wilmington, Del.) (quar.)	50c	7-30	7-22
Continental Copper & Steel Industries— 5% preferred (quar.)	31¼c	9-1	8-10
Cooper-Bessemer Corp. (quar.)	40c	9-9	8-26
Copper Range Co. (quar.)	12½c	9-1	8-8
Copperwell Steel Co. (quar.)	50c	9-10	8-25
Corning Natural Gas (quar.)	30c	8-31	8-10
Crane Co., 3¾% preferred (quar.)	93¾c	9-15	8-31
Crompton & Knowles Corp. (quar.)	25c	9-30	9-15
Crown Zellerbach Corp.— \$4.20 preferred (quar.)	\$1.05	9-1	8-10
Curtis Publishing Co., \$4 pfd. (quar.)	75c	10-1	9-2
\$1.60 preferred (quar.)	15c	10-1	9-2
D & R Plastic Welders (quar.)	\$1.50	7-29	7-25
Extra	\$3.50	7-29	7-25
Deere & Co. (quar.)	50c	10-1	9-1
Delaware Power & Light— 3.70% preferred (quar.)	92½c	9-30	9-9
4% preferred (quar.)	\$1	9-30	9-9
4.20% preferred (quar.)	\$1.05	9-30	9-9
4.28% preferred (quar.)	\$1.07	9-30	9-9
4.56% preferred (quar.)	\$1.14	9-30	9-9
5% preferred (quar.)	\$1.25	9-30	9-9
Delta Air Lines, Inc.	30c	9-1	8-12
Dentists Supply Co. of New York (quar.)	25c	9-1	8-15
Denver & Rio Grande Western RR. Co.— Quarterly	25c	9-19	9-2
Detroit Steel Corp. (quar.)	25c	9-15	9-1
Distillers Co., Ltd.— American deposit receipts	\$0.76	10-24	9-9
Divco-Wayne Corp. (quar.)	30c	8-19	8-10
Dominion-Scottish Investments, Ltd.— 5% preference (quar.)	\$62½c	8-31	8-17
Donnelly (R. R.) & Sons, new com. (initial)	13c	9-13	8-26
Common	13c	12-13	11-25
Stock dividend (cash in lieu of fractional shares will be paid)	2%	12-13	11-25
Donohue Bros., Ltd. (quar.)	\$15c	9-1	8-15
Dravo Corp. (quar.)	50c	8-15	8-5
Quarterly	50c	10-1	9-21
Duke Power Co., common (quar.)	35c	9-28	8-25
7% B preferred (quar.)	\$1.75	10-1	8-25
5.36% B preferred (quar.)	\$1.34	9-16	8-25
Dunham-Bush, Inc., 5% pfd. (quar.)	\$1.25	9-15	9-1
Duquesne Brewing (quar.)	15c	8-25	8-12
Duriron Company (quar.)	25c	9-8	8-18
Eaton Manufacturing (quar.)	45c	8-25	8-5
Economic Investment Trust, Ltd. (quar.)	\$30c	9-30	9-16
El Paso Natural Gas (quar.)	\$32½c	9-30	8-26
Electric Auto-Lite (quar.)	60c	9-19	9-1
Electric Hose & Rubber (quar.)	30c	8-15	8-9
Extra	20c	8-19	8-9
Electronics Investment	3c	8-31	8-1
Elizabethport Banking Co. (s-a)	\$1	8-15	8-1
Erie Forge & Steel Corp.— 6% 1st preferred (quar.)	15c	8-1	7-28
5% 2nd preferred (quar.)	62½c	8-1	7-28
Fafnir Bearing Co. (quar.)	50c	9-15	8-25
Farrington Mfg. Co.— \$1.37½ preferred (quar.)	34c	8-15	8-12
Federal Sign & Signal, common (quar.)	18¾c	9-1	8-12
\$1.25 preferred (quar.)	31¼c	9-1	8-12
Field (Marshall) see Marshall Field & Co.			
Filtrol Corp. (quar.)	45c	9-15	8-26
Florida Power Corp.— 4% preferred (quar.)	\$1	8-15	8-1
4.40% preferred (quar.)	\$1.10	8-15	8-1
4.60% preferred (quar.)	\$1.15	8-15	8-1
Florida Tile Industries, class A (quar.)	7½c	8-15	8-1
Food Mart, Inc. (quar.)	15c	8-25	8-12
Ford Motor Co. of Canada, Ltd. (quar.)	\$1.25	9-15	8-11
Poxboro Company (quar.)	15c	9-1	8-12
Franklin Custodian Funds, Inc.— Bond Series	4½c	8-15	8-1
Income Series	3½c	8-15	8-1
Fraser Brick & Tile (increased quar.)	9c	7-29	7-15
Stock dividend	10%	8-25	8-15
Freeport Sulphur Co. (quar.)	30c	9-1	8-15
Fuller (George A.) Co. (quar.)	37½c	9-30	9-16
Fuller (W. P.) Co. (reduced quar.)	20c	9-15	8-11
Gas Light Co. of Columbus (Ga.)— Common (quar.)	25c	10-10	9-30
6% preferred (quar.)	75c	8-10	7-30
General Cigar Co. (quar.)	20c	9-15	8-15
General Drive-In Corp. (quar.)	12½c	8-22	8-1
General Electric, Ltd. (final)	7%	9-19	8-11
General Foods Corp. (stockholders approve a two-for-one stock split)		8-23	8-4
Quarterly	70c	9-6	8-4
General Merchandise Co. (quar.)	10c	9-1	8-15
General Outdoor Advertising (quar.)	32½c	9-9	8-19
General Telephone Co. of the Northwest— 4.80% preferred (quar.)	30c	8-1	7-15
General Telephone Co. of Ohio— \$2.20 preferred (quar.)	55c	9-1	8-15
General Telephone Co. of Wisconsin— \$5 preferred (quar.)	\$1.25	9-1	8-15
Genge Industries (initial quar.)	7½c	8-15	7-29
Genung's Inc., 5% preferred (s-a)	\$2.50	8-1	8-17
Georgia-Bonded Fibres, Inc. (quar.)	5c	8-5	7-22
Extra	2½c	8-5	7-22
Gerber Products (quar.)	40c	9-2	8-17
Globe-Wernicke Industries (quar.)	30c	9-1	8-15
Glosser (H. W.) Co. (quar.)	35c	9-1	8-5
Great American Life Underwriters, Inc.— Company is planning a stock split. A committee of large stockholders will meet next month to consider the proposal.			
Great Lakes Dredge & Dock (quar.)	40c	9-10	8-19
Grocery Store Products (quar.)	25c	9-9	8-26
Guardian Mutual Fund, Inc.— From ordinary income	12c	8-19	8-4
Gulf Oil Corp. (quar.)	25c	9-9	8-5
Hackensack Water Co. (quar.)	60c	9-1	8-15
Hajoca Corp. (quar.)	25c	9-1	8-12
Harrison-Walker Refractories, com. (quar.)	45c	9-1	8-11
6% preferred (quar.)	\$1.50	10-20	10-6
Hartford Electric Light, 3.90% pfd. (quar.)	48½c	9-1	8-10
Hecla Mining (quar.)	12½c	8-22	8-5
Hilton Hotels Corp., common (quar.)	37½c	9-1	8-15
5% 1st preferred A (quar.)	\$1.25	9-1	8-15
5½% preferred A (quar.)	34¾c	9-1	8-15
Hires (Charles E.) Co. (quar.)	15c	9-1	8-15
Hobart Manufacturing Co. (quar.)	40c	9-1	8-12

Table with columns: Name of Company, Per Share, When Payable, Holders of Rec. Includes entries like Oster Manufacturing (quar.), Outboard Marine Corp. (quar.), Owens-Illinois Glass Co., common (quar.), etc.

Table with columns: Name of Company, Per Share, When Payable, Holders of Rec. Includes entries like Steinberg's Ltd., class A, Stewart-Warner Corp. (quar.), Stubbitt-Greene Corp. (quar.), etc.

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

Table with columns: Name of Company, Per Share, When Payable, Holders of Rec. Includes entries like A B C Vending Corp. (quar.), A. C. F.-Wright Stores, Inc. (quar.), A. L. D. Incorporated (initial), etc.

Table with columns: Name of Company, Per Share, When Payable, Holders of Rec. Includes entries like Allied Control, Inc. (reduced quar.), Allied Mills, Inc. (quar.), Allied Radio, etc.

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.
Bayless (A. J.) Markets (quar.)	15c	8-10	7-29	Cincinnati Inter-Terminal RR. Co.—				Distillers, Ltd. (less British income tax)		10-24	9-9
Baystate Corp. (quar.)	35c	8-1	7-15	4% preferred (s-a)	\$2	8-1	7-20	Diversified Investment Fund, Inc.—	8% <sup>c</sup>		
Beaver Lumber, Ltd., common (quar.)	125c	10-1	9-10	Cincinnati Milling Machine, common (quar.)	40c	9-1	8-10	Third quarter div. from investment inc.	8½c	8-25	8-1
Class A (quar.)	125c	10-1	9-10	4½% preferred (quar.)	\$1	9-1	8-10	Dividend Shares, Inc.—			
\$1.50 preferred (quar.)	125c	10-1	9-10	4½% preferred (quar.)	\$1.12½	9-15	9-1	(Quarterly from net investment income)	2¼c	8-1	7-8
Beech Aircraft Corp. (quar.)	40c	8-3	7-22	Cincinnati, New Orleans & Texas Pacific Ry.				Dobbs Houses, Inc. (quar.)	12½c	8-31	8-15
(3-for-1 split subject to approval of stockholders Sept. 8)				5% preferred (quar.)	\$1.25	9-1	8-15	Stock dividend	5%	9-21	9-1
Beecham, Group, Ltd.		11-23	10-31	Cities Service Co. (quar.)	60c	9-12	8-19	Dodge & Cox Fund Beneficial shares	25c	9-20	9-12
Beck (A. S.) Shoe Corp., com. (quar.)	15c	8-15	8-5	City Stores Co. (quar.)	25c	8-15	7-14	Dodge Manufacturing, common (quar.)	37½c	8-15	8-1
4¾% preferred (quar.)	\$1.18¾	9-1	8-15	(In lieu of cash one share of com. for each 60 shares held)				\$1.50 preferred (quar.)	39c	10-3	9-20
Behler Manufacturing Co. (quar.)	20c	8-1	7-15	Clearfield & Mahoning Ry. Co. (s-a)	\$1.50	1-1-61	12-16	Dominion & Anglo Investment Corp., Ltd.—			
Belding Corticelli, Ltd., common	115c	8-1	6-30	Cleveland-Cliffs Iron, common (quar.)	35c	9-15	9-1	5% preferred (quar.)	\$1.25	9-1	8-12
7% preferred (quar.)	117½c	8-1	6-30	\$4.50 preferred (quar.)	\$1.12½	9-15	9-1	Dominguez Oil Fields (monthly)	25c	8-31	8-17
Belmont Iron Works (quar.)	50c	8-1	7-15	Cleveland Electric Illuminating—				Monthly	25c	9-30	9-16
Beneficial Standard Life Insurance (La.)				Common (quar.)	45c	8-15	7-20	Dominion Bridge, Ltd. (quar.)	120c	8-9	7-15
Stock dividend	4%	10-3	9-8	4½% preferred (quar.)	\$1.12½	10-1	9-6	Dominion Fabrics, Ltd., common (quar.)	115c	8-1	7-15
Best & Company (quar.)	50c	8-15	7-25	Cleveland & Pittsburgh RR. Co.—				2nd conv. pref. (quar.)	\$37½c	8-1	7-15
Blue Ridge Mutual Fund (from net investment income)	8c	8-17	7-27	4% special guaranteed (quar.)	50c	9-1	8-10	Dominion Steel & Coal Corp., Ltd. (quar.)	110c	8-1	7-8
Bloch Bros. Tobacco, common (quar.)	30c	8-15	7-31	7% regular guaranteed (quar.)	87½c	9-1	8-10	Dominion Stores, Ltd. (quar.)	\$31¼c	9-15	8-16
6% preferred (quar.)	75c	9-30	9-17	Coca Cola Bottling Co. of Los Angeles—				Dominion Tar & Chemical, Ltd., com. (quar.)	115c	11-1	10-1
Blue Bell, Inc. (quar.)	20c	9-1	8-22	Increased semi-annual	80c	8-15	7-29	\$1 pref. (quar.)	125c	10-1	9-1
Quarterly	20c	11-30	11-19	Cochrane-Dunlop Hardware, class A (quar.)	120c	8-15	7-29	Donnelley (R. E.) & Sons Co.—			
Bobbie Brooks, Inc. (quar.)	10c	8-15	7-29	Colgate-Palmolive Co., common (quar.)	30c	8-15	7-25	New common (initial-quar.)	13c	9-13	8-26
Bondstock Corp. (quar.)	6c	8-20	7-30	3.50 preferred (quar.)	87½c	9-30	9-12	Stock dividend	2%	12-13	11-25
Booth Fisheries, 4% preferred (quar.)	\$1	8-1	7-20	Coleman Engineering, 6% pfd. (quar.)	18¾c	9-15	9-1	Dorr-Oliver, Inc.—			
Borg-Warner Corp., common (quar.)	50c	8-1	7-6	Collins Radio, com. (stock dividend)	4%	8-15	7-31	\$2 preferred (quar.)	50c	9-1	8-17
3½% preferred (quar.)	87½c	10-1	9-1	Colony Corp. (quar.)	25c	8-1	7-25	Douglas Oil Co., 5½% pfd. (quar.)	34¾c	9-1	8-18
Boston Edison Co., common (quar.)	75c	8-1	7-8	Colonial Fund (from investment income)	15c	9-9	7-29	Dover Corp., 5% 1st preferred (quar.)	\$1.25	8-1	7-25
\$4.25 preferred (quar.)	\$1.06	8-1	7-8	Colonial Finance Co.—	10c	8-1	7-14	Dover Industries, Ltd. (quar.)	115c	9-1	8-12
\$4.78 preferred (quar.)	\$1.19	8-1	7-8	5% preferred series 1947 and 1956 (quar.)	\$1.25	8-1	7-20	Dover & Rockaway RR. (s-a)	\$3	10-1	9-30
Boston Fund, Inc.	14c	8-29	7-29	Colorado Central Power Co.—				Draper Corp. (increased-quar.)	30c	8-20	8-5
Bourjois, Inc. (quar.)	15c	8-15	8-1	Monthly	7c	8-1	7-16	Dresser Industries (quar.)	35c	10-1	9-2
Powers Battery & Spark Plug (initial)	9c	9-7	7-28	Monthly	7c	9-1	8-15	Dubois Chemicals, Inc. (initial quar.)	80c	9-15	9-1
5% preferred (quar.)	162½c	10-1	9-9	Monthly	7c	10-1	9-15	Ducommun in Metals & Supply Co. (quar.)	7½c	9-30	9-20
5½% preferred (quar.)	168¾c	10-1	9-9	Monthly	7c	11-1	10-15	Dun & Bradstreet Inc. (quar.)	25c	8-1	7-15
Bowling Corp. of America (quar.)	6c	9-15	9-1	Colorado Oil & Gas Corp., \$1.25 pfd. (quar.)	31¼c	8-1	7-15	Dupont Freres, Ltd., class A (quar.)	45c	9-9	8-19
British Columbia Forest Products, Ltd.	112½c	8-1	7-8	Columbian Carbon Co. (quar.)	60c	9-9	8-15	Duro-Test Corp., 5% preferred (quar.)	114c	8-15	7-30
British Columbia Telephone Co.—				Columbia Gas System (quar.)	25c	8-15	7-20	Dura Corp. (quar.)	31¼c	9-15	8-26
4¾% preferred (quar.)	\$1.09	8-1	7-15	Columbia Pictures Corp., \$4.25 pfd. (quar.)	\$1.06¼	8-15	8-1		10c	9-15	9-1
4½% preferred (quar.)	\$1.12½	8-1	7-15	Columbus & Southern Ohio Electric Co.—				East Kootenay Power, Ltd.—			
4¾% preferred (1956 series) (quar.)	\$1.19	8-1	7-15	4¼% preferred (quar.)	\$1.06	8-1	7-15	7% preferred (accum.)	\$1.75	9-15	8-31
5¾% preferred (quar.)	\$1.43¾	8-1	7-15	4.65% preferred (quar.)	\$1.16	8-1	7-15	Eastern Industries (quar.)	10c	8-1	7-15
6% 1st preferred (quar.)	\$1.50	8-1	7-15	6% preferred (quar.)	\$1.50	8-1	7-15	Eastern States Corp.—			
6% 2nd preferred (quar.)	\$1.50	8-1	7-15	Combined Locks Paper Co., class A (quar.)	15c	9-1	8-15	\$1.75 preferred A (accum.)	\$1.75	8-1	7-1
\$3.80 preferred (quar.)	95c	10-1	9-19	Commerce Title Guaranty (Memphis) (quar.)	15c	9-1	8-22	\$1.50 preferred B (accum.)	\$1.50	8-1	7-1
Broadway-Hale Stores (quar.)	25c	8-15	8-1	Quarterly	15c	12-1	11-21	Eastern Utilities Associates (quar.)	55c	8-15	8-3
Brodie (Ralph) Co. (increased)	17½c	1-5-61	12-31	Commonwealth Edison Co., common (quar.)	50c	8-1	6-22	Ekco Products, common (quar.)	50c	8-1	7-15
Brooklyn Union Gas (quar.)	30c	8-1	7-5	4.64% preferred (quar.)	\$1.16	8-1	6-22	4½% preferred (quar.)	\$1.12½	8-1	7-15
Brown Shoe Co. (quar.)	70c	9-1	8-15	5.25% preferred (quar.)	\$1.31¼	8-1	6-22	El Paso Natural Gas—			
Bruning (Charles) Co. (quar.)	15c	9-1	8-11	Commonwealth Natural Gas (increased quar.)	27½c	8-2	7-22	4.10% preferred (quar.)	\$1.02½	9-1	8-5
Buckeye Pipe Line Co. (quar.)	40c	9-15	9-1	Concord Natural Gas, common (quar.)	35c	8-15	8-1	4½% preferred (quar.)	\$1.06¼	9-1	8-5
Buckeye Steel Castings (increased)	50c	8-1	7-21	Compo Shoe Machinery Corp. (quar.)	\$1.37½	8-15	8-1	\$4.875 preferred (quar.)	\$1.21¼	9-1	8-5
Bullocks, Inc., 4% preferred (quar.)	\$1	8-1	7-15	Conduits National Co. Ltd. (quar.)	120c	8-2	7-19	\$5 2nd preferred (1957 series) (quar.)	\$1.25	9-1	8-5
Burry Biscuit, \$1.25 preferred (quar.)	31c	8-15	8-1	Confederation Life Assurance (Toronto)				5½% preferred (quar.)	\$1.34	9-1	8-5
Business Men's Assurance Co. of Amer. (s-a)	15c	8-1	7-22	Quarterly	150c	9-15	9-1	5.50% preferred (quar.)	\$1.37½	9-1	8-5
				Conn (G. C.) Ltd. (stock dividend)	150c	12-15	12-1	5.65% preferred (quar.)	\$1.37½	9-1	8-5
California Electric Power, common (quar.)	21c	9-1	8-5	Connecticut General Life Insurance (quar.)	30c	8-1	7-15	5.68% preferred (quar.)	\$1.41¼	9-1	8-5
\$3 preferred (quar.)	75c	8-1	7-15	Connecticut Light & Power—				6.30% 1st preferred (quar.)	\$1.42	9-1	8-5
California Pacific Utilities, com. (quar.)	22½c	9-15	9-1	Common (increased quar.)	30c	10-1	9-1	Elk Horn Coal Corp.—	25c	9-1	8-5
5% preferred (quar.)	25c	9-15	9-1	\$1.90 preferred (quar.)	47½c	8-1	7-5	Empire Industries (quar.)	25c	9-1	8-15
5% conv. preferred (quar.)	25c	9-15	9-1	\$2 preferred (quar.)	50c	8-1	7-5	Empire District Electric			
5.40% preferred (quar.)	27c	9-15	9-1	\$2.04 preferred (quar.)	51c	8-1	7-5	4¾% preferred (quar.)	\$1.18¼	9-1	8-15
5½% preferred (1958 series) (quar.)	27½c	9-15	9-1	\$2.06 preferred (quar.)	51½c	8-1	7-5	5% preferred (quar.)	\$1.25	9-1	8-15
California Water & Telephone Co.—				\$2.20 preferred (quar.)	51½c	8-1	7-5	Emporium Capwell Co. (quar.)	25c	9-10	8-20
Common (increased quar.)	34c	8-1	7-1	\$2.09 preferred (quar.)	55c	8-1	7-5	Equitable Gas Co., common	46¼c	9-1	8-12
\$1 preferred (quar.)	25c	8-1	7-1	Conohio, Inc., 40c preferred (quar.)	52½c	8-1	7-5	4.36% convertible preferred (quar.)	\$1.09	9-1	8-10
\$1.20 preferred (quar.)	30c	8-1	7-1	Consolidated Bakeries of Canada, Ltd. (s-a)	10c	10-1	9-20	Equity Corp., \$2 conv. preferred (quar.)	50c	9-1	8-10
\$1.24 preferred (quar.)	31c	8-1	7-1	Consolidated Dearborn Corp. (quar.)	35c	8-1	7-18	Erie & Pittsburgh RR. Co.—			
\$1.32 preferred (quar.)	33c	8-1	7-1	Consolidated Edison Co. of New York—				Guaranteed Stock (quar.)	87½c	9-12	8-31
California Water Service—				\$5 preferred (quar.)	\$1.25	8-1	7-8	Erlanger Mills, common (quar.)	20c	9-2	8-15
Common (quar.)	30c	8-15	7-29	Consolidated Gas Utilities (quar.)	22½c	9-15	7-29	4½% preferred (quar.)	\$1.12½	9-1	8-15
4.40% preferred series C (quar.)	27½c	8-15	7-29	Consolidated Laundries Corp. (quar.)	30c	9-1	8-15	Fairbanks Co., 6% preferred (quar.)	\$1.50	8-1	7-15
5.20% conv. preferred series D (quar.)	33½c	8-15	7-29	Consolidated Theatres Ltd.—				4% preferred (quar.)	40c	10-1	9-2
5.20% conv. preferred series E (quar.)	33c	8-15	7-29	Class A (quar.)	113c	9-1	8-8	Fall River Electric Light, 5.80% pfd. (quar.)	\$1	10-1	9-2
5.20% conv. preferred series F (quar.)	33½c	8-15	7-29	Class A (quar.)	112c	12-1	11-8	Fall River Gas (quar.)	\$1.45	9-1	8-15
5.20% conv. preferred series G (quar.)	32½c	8-15	7-29	Class A (quar.)	65c	8-20	7-26	Falstaff Brewing Corp.—	42c	8-15	8-1
5.20% conv. preferred series H (quar.)	32½c	8-15	7-29	Class A (quar.)	\$1.04	10-1	9-2	6% conv. preferred (quar.)	30c	10-1	9-15
5.08% conv. preferred series I (quar.)	31¾c	8-15	7-29	Class A (quar.)	\$1.12	10-1	9-2	Farmer Bros. (extra)	4c	8-1	7-15
5.50% conv. preferred series J (quar.)	34¾c	8-15	7-29	Class A (quar.)	25c	8-25	8-5	Fate-Roof-Heath (quar.)	20c	8-1	7-15
Canada Cement Co., Ltd., common (quar.)	25c	8-31	7-29	Class A (quar.)	\$1	9-1	8-20	Faultless Caster (initial)	15c	9-15	9-1
\$1.39 preference (quar.)	32½c	9-30	8-19	Class A (quar.)	45c	9-15	8-22	Fed-Mart Corp. (quar.)	5c	9-1	8-1
\$1.49 preference (quar.)	32½c	9-30	8-19	Class A (quar.)	93¾c	10-1	9-15	Quarterly	5c	12-1	11-1
Canada & Dominion Sugar, Ltd. (quar.)	115c	9-1	8-10	Class A (quar.)	17½c	8-1	7-15	Fedders Corp. (quar.)	25c	8-26	8-12
Canada Folds, Ltd., common (quar.)	115c	8-15	7-29	Class A (quar.)	46c	8-1	6-30	Federal Compress & Warehouse (quar.)	30c	9-1	8-1
60c participating class A (quar.)	115c	8-15	7-29	Class A (quar.)	35c	9-1	8-11	Federal Grain, Ltd., class A	135c	8-1	7-19
Canada Southern Ry. (s-a)	\$1.50	8-1	7-15	Class A (quar.)	75c	9-1	8-11	Class B	135c	8-1	7-19
Canada Vinegars, Ltd. (quar.)	130c	9-1	8-15	Class A (quar.)	30c	8-1	7-19	\$1.40 preferred (quar.)	135c	8-1	7-19
Canadian Breweries, Ltd. (quar.)	140c	10-1	8-31	Class A (quar.)	25c	9-30	9-16	Federal Insurance Co. (N. J.) (quar.)	25c	9-1	8-19
Canadian Bronze, Ltd. (quar.)	\$37½c	8-1	7-11	Class A (quar.)	117½c	8-15	7-29	Federal-Mogul-Bower Bearings, Inc. (quar.)	35c	9-10	8-19
Canadian Cannery, 75c class A (quar.)	\$18¼c	9-10	9-1	Cosmat Record Distributors, class A (initial)	6¼c	8-15	7-29	Federal National Mortgage Assn. (monthly)	23c	8-15	7-30
Canadian Hydrocarbons, Ltd.	110c	9-30	9-8	Courtaulds, Ltd. Ordinary (final)	7½c	8-10		Federal Paper Board Co., 4.60% pfd. (quar.)	28¾c	9-15	8-29
Canadian International											

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.
Gardner-Denver Co., common (quar.)	50c	9-1	8-10	Higbie Manufacturing (quar.)	20c	8-1	7-15	Kings County Trust (N. Y.) (quar.)	\$1	8-1	7-21
4% preferred (quar.)	\$1	8-1	7-14	Hilo Electric Light Co.	45c	9-15	9-5	Klein (S.) Department Stores (quar.)	25c	8-8	7-27
Garfinckel (Julius) & Co. (increased-quar.)	45c	9-30	9-15	Hinde & Dauch Paper Co. of Canada Ltd.				Kleinert (I. B.) Rubber Co. (quar.)	20c	9-12	8-22
Gas, Inc., \$1.40 prior preferred (quar.)	35c	8-1	7-15	Quarterly	145c	9-23	8-31	Knickerbocker Fund	8c	8-20	7-29
Gas Service Co. (quar.)	43c	9-9	8-15	Holly Stores, Inc., 5% conv. pfd. (quar.)	31 1/4c	8-1	7-20	Knock Glass, Inc. (quar.)	25c	9-9	8-26
Geco Mines, Ltd. (initial)	25c	9-30	9-2	Holly Sugar Corp., common (quar.)	35c	8-1	6-30	Knudsen Creamery, common (quar.)	25c	9-13	9-1
General Acceptance Corp.				5% preferred (quar.)	37 1/2c	8-1	6-30	Voting common (quar.)	25c	9-13	9-1
Stock dividend	2%	8-15	7-5	Holt Renfrew & Co., Ltd.	115c	8-1	7-15	Koehring Co.			
General Bakeries, Ltd.	110c	10-27	10-13	Holt Rinehart & Winston (quar.)	10c	8-15	8-1	Class A (monthly)	12c	8-1	7-15
General Baking Co., common (quar.)	15c	8-1	7-15	Home Insurance Co. (N. Y.) (quar.)	55c	8-1	7-1	Class B (monthly)	12c	8-1	7-15
\$8 preferred (quar.)	\$2	10-1	9-16	Hooker Chemical Corp., com. (quar.)	25c	8-26	8-3	\$1.20 conv. preferred (monthly)	10c	8-15	8-1
General Crude Oil (quar.)	25c	9-30	9-16	\$4.25 preferred (quar.)	\$1.06 1/4	9-28	9-2	\$1.20 conv. preferred (monthly)	10c	9-15	9-1
General Drive-In Corp. (initial quar.)	12 1/2c	8-22	8-1	Hoover Company, class A (quar.)	15c	9-12	8-18	Kratter Corp., class A (monthly)	12c	9-1	8-15
General Dynamics Corp. (quar.)	50c	8-10	7-8	Class B (quar.)	15c	9-12	8-18	Class B (monthly)	12c	9-1	8-15
General Fireproofing Co.	25c	9-13	8-24	4 1/2% preferred (quar.)	\$1.12 1/2	9-30	9-20	\$1.20 preferred (monthly)	10c	10-21	10-6
General Mills, Inc. (quar.)	30c	8-1	7-8	Hormel (George A.) & Co. (quar.)	35c	8-15	7-30	Kresge (S. S.) Company (quar.)	40c	9-12	8-16
General Motors Corp.				Horn & Hardart (N. Y.), common (quar.)	50c	8-1	7-15	Kroger Co., common (quar.)	27 1/2c	9-1	7-29
\$5 preferred (quar.)	\$1.25	8-1	7-5	5% preferred (quar.)	\$1.25	9-1	8-18	6 1/2 1st preferred (quar.)	\$1.50	10-1	9-15
\$3.75 preferred (quar.)	93 3/4c	8-1	7-5	Horne (Joseph) Co. (quar.)	47 1/2c	8-1	7-20	7% 2nd preferred (quar.)	\$1.75	8-1	7-15
General Public Utilities Corp. (quar.)	28c	8-26	7-29	Horner (Frank W.), Ltd., class A (quar.)	\$12 1/2c	10-1	9-1	7% 2nd preferred (quar.)	\$1.75	11-1	10-15
General Steel Castings (quar.)	40c	9-30	9-16	Houston Light & Power				Kuhlman Electric, 5 1/2% pfd. A (quar.)	13 1/4c	8-1	7-20
General Steel Wares, Ltd., common (quar.)	110c	8-15	7-18	4% preferred (quar.)	\$1	8-1	7-15	L'Aligon Apparel, Inc. (quar.)	12 1/2c	8-15	7-22
5% preferred (quar.)	\$1.25	8-2	7-4	Hubinger Co. (quar.)	30c	9-10	8-29	LaCrosse Cooler Co.	12 1/2c	8-15	8-1
General Telephone Co. of California				Hudson Pulp & Paper, common (quar.)	31 1/2c	9-1	8-17	Lafayette National Bank (Brooklyn, N. Y.)			
4 1/2% preferred (1945 series) (quar.)	22 1/2c	8-1	7-8	5% preferred A (quar.)	31 1/4c	9-1	8-17	Class A and class B (quar.)	\$20c	9-30	9-16
General Telephone Co. of Florida				\$5.12 preferred B (quar.)	32c	9-1	8-17	Lambert (Alfred) Inc.			
\$1.00 preferred (quar.)	25c	8-15	7-25	5.70% preferred C (quar.)	35 3/4c	9-1	8-17	Class A and class B (quar.)	\$20c	12-30	12-16
\$1.30 cumulative preferred (quar.)	32 1/4c	8-15	7-25	6.25% preferred D (quar.)	39 1/4c	9-1	8-17	Lancer Industries, 70c conv. pfd. (initial)	35c	9-15	8-2
\$1.30 preferred B (quar.)	32 1/4c	8-15	7-25	\$1.41 2nd preferred (quar.)	35 1/4c	9-1	8-17	Laurentide Acceptance Corp., Ltd.			
\$1.32 preferred (quar.)	33c	8-15	7-25	Hubshman Factors, class A (quar.)	12 1/2c	8-1	7-15	Class A (quar.)	\$15c	10-31	10-14
\$1.00 preferred (quar.)	25c	11-15	10-25	Class B (quar.)	\$0.0625	8-1	7-15	Class B (quar.)	\$15c	10-31	10-14
\$1.30 preferred (quar.)	32 1/4c	11-15	10-25	Hudson Bay Mining & Smelting, Ltd. (quar.)	\$75c	9-2	8-12	\$1.20 preferred (quar.)	\$25c	10-31	10-14
\$1.30 preferred B (quar.)	32 1/4c	11-15	10-25	Hudson Vitamin Products (initial)	12 1/2c	8-15	8-1	5% preferred (quar.)	\$30c	10-31	10-14
\$1.32 preferred (quar.)	33c	11-15	10-25	Hugoton Production (quar.)	75c	9-15	8-31	\$1.20 preferred (quar.)	\$25c	10-31	10-14
General Telephone Co. of Indiana				Hunt Foods & Industries, common (quar.)	12 1/2c	8-31	8-15	Leath & Company (quar.)	35c	10-1	9-10
\$2 preferred (quar.)	50c	8-1	7-15	5% preferred A (quar.)	\$1.25	8-31	8-15	Lehigh Portland Cement (quar.)	30c	9-1	8-10
\$2.50 preferred C (quar.)	62 1/2c	8-1	7-15	5% preferred B (quar.)	\$1.25	8-31	8-15	Levy Industries, 7% 1st pref. A (initial)	20c	8-15	8-1
General Telephone Co. of Kentucky				Hussman Refrigerator (quar.)	25c	8-1	7-15	Lexington Trust Fund— (Name was changed in June to Lexington Income Trust)	11c	8-15	7-29
5% preferred (quar.)	62 1/2c	9-1	8-15	Huttig Sash & Door— 5% preferred (quar.)	\$1.25	9-30	9-15	Libby-Owens-Ford Glass (quar.)	60c	9-10	8-19
5.16% preferred (quar.)	64 1/2c	8-1	7-15	5% preferred (quar.)	\$1.25	12-30	12-15	Liberty Fabrics of N. Y. (stock dividend)	5%	8-29	7-28
5.20% preferred (quar.)	\$1.30	8-1	7-15	Hydraulic Press Brick (quar.)	25c	8-1	7-15	Life & Casualty Insurance Co. (Tenn.)			
General Telephone Co. of Southwest				Hygrade Food Products Corp.— 4% preferred A (quar.)	\$1	8-1	7-15	Quarterly	15c	9-10	8-5
\$2.20 preferred (quar.)	55c	8-1	7-10	4% preferred A (quar.)	\$1	8-1	7-15	Liggett & Myers Tobacco Co. (quar.)	\$1.25	9-1	8-12
General Waterworks, 5% pfd. (quar.)	\$1.25	8-1	7-15	5% preferred B (quar.)	\$1.25	8-1	7-15	Lilly (Eli) & Co. (quar.)	50c	9-10	8-10
5% voting preferred (quar.)	\$1.25	8-1	7-15	Idaho Power Co., common (increased quar.)	45c	8-20	7-25	Lincoln National Life Insurance Co.			
5.10% preferred (quar.)	\$1.27 1/2	8-1	7-15	4% preferred (quar.)	\$1	8-1	7-15	(Port Wayne) (quar.)	50c	8-1	7-10
6% preferred (quar.)	\$1.50	8-1	7-15	Illinois Brick Co. (quar.)	40c	8-1	7-22	Lincoln Printing Co., \$3.50 pref. (quar.)	87 1/2c	8-1	7-8
Genesco, Inc. (quar.)	7 1/2c	8-15	7-29	Illinois Power Co., common (quar.)	50c	8-1	7-11	Link-Belt Co. (quar.)	60c	9-1	8-4
Gillett Company (quar.)	62 1/2c	9-3	8-1	4.08% preferred (quar.)	51c	8-1	7-11	Lipe-Rollway Corp., class A (quar.)	12 1/2c	9-30	9-9
Gilard Investment				4.20% preferred (quar.)	52 1/2c	8-1	7-11	Lifecraft Industries, Ltd.	5c	8-31	8-15
5% non-participating preferred (quar.)	15c	8-15	8-8	4.26% preferred	53 1/4c	8-1	7-11	Little Miami Railroad Co.— Original capital stock (quar.)	\$1.10	9-10	8-17
5% non-participating preferred (quar.)	15c	11-15	11-8	4.42% preferred	55 1/4c	8-1	7-11	Special guaranteed stock (quar.)	50c	9-10	8-17
Glasco Corp. (quar.)	12 1/2c	8-1	7-25	4.70% preferred	58 3/4c	8-1	7-11	Loblav Companies, Ltd., class A (quar.)	110c	9-12	8-4
Glatfelter (P. H.) Co., common (quar.)	30c	8-1	7-15	Imperial Flo-Glaze Paints, Ltd. (quar.)	37 1/2c	9-1	8-19	Class B (quar.)	110c	9-12	8-4
4 1/2% preferred (quar.)	56 1/4c	8-1	7-15	Imperial Life Assurance Co. of Canada— Quarterly	\$60c	10-1	9-16	\$2.40 preferred (quar.)	\$60c	9-12	8-4
4% preferred (quar.)	\$0.5781 1/4	8-1	7-15	Imperial Tobacco Co. of Great Britain & Ireland (interim)	8 1/2%	9-1	---	Loblav Groceries, Ltd., common (quar.)	\$54c	9-12	8-4
Glen-Gery Shale Brick (quar.)	10c	9-12	8-22	Indian Head Mills, \$1.25 pfd. (quar.)	31 1/4c	8-1	7-15	\$1.50 1st preferred (quar.)	\$37 1/2c	9-12	8-4
Globe & Republic Insurance (s-a)	50c	8-1	7-22	\$1.50 preferred (quar.)	37 1/2c	8-1	7-15	2nd preference (quar.)	\$54c	9-12	8-4
Godfrey Company (quar.)	15c	8-1	7-15	Ingersoll-Rand Co., common (quar.)	75c	9-1	8-2	Loblav, Inc. (quar.)	7 1/2c	9-1	8-19
Gold & Stock Telegraph (quar.)	\$1.50	10-1	9-15	8% preferred (s-a)	\$3	1-2-61	12-5	Local Finance Corp. (R. I.) class A com.	6 1/4c	8-1	7-15
Golden Nugget, Inc. (quar.)	50c	9-1	8-15	Inglewood Gasoline (quar.)	5c	8-5	7-25	Class B common	5%	8-26	8-5
Goodall Rubber Co., common (quar.)	12 1/2c	8-15	8-1	Institutional Shares, Ltd.				Preferred (quar.)	11 1/4c	9-1	8-15
Class A (quar.)	12 1/2c	8-15	8-1	Institutional Growth Fund— (From net investment income)	6c	8-1	7-1	Long Island Lighting, common (quar.)	35c	8-1	7-11
Goodman Mfg. Co. (quar.)	20c	8-1	7-5	Institutional Foundation Fund				4.40% convertible preferred series G (entire issue called for redemption on Aug. 4 at \$103.50 per share plus this dividend. Convertible into common at rate of 4 1/2 shares per preferred share to Aug. 1)	\$0.4033	8-4	---
Gould-National Batteries, Inc.— (Two-for-one split)		8-16	7-22	Insurance Corp. of America (Ind.)— Stock dividend	1 1/2%	8-1	7-21	Lorain Telephone (quar.)	35c	8-1	7-15
New common (initial quar.)	30c	9-15	9-2	Interchemical Corp., common (quar.)	35c	8-15	7-29	Lord Baltimore Hotel— 7% 2nd preferred (quar.)	\$1.75	8-1	7-22
Grace National Bank (N. Y.) (s-a)	\$2	9-1	8-25	4 1/4% preferred (quar.)	\$1.12 1/2	8-1	7-18	7% 2nd preferred (quar.)	\$1.75	11-1	10-21
Grace (W. R.) & Co.— 8% class A preferred (quar.)	\$2	9-12	8-22	Interior Breweries, Ltd.— 50c class A preference (s-a)	113c	8-1	7-8	Louisiana Power & Light, common (quar.)	\$1.04	8-1	7-11
8% class B preferred (quar.)	\$2	9-12	8-22	International Business Machines Corp.— Quarterly	75c	9-10	8-10	4.16% preferred (quar.)	\$1.11	8-1	7-11
8% class A preferred (quar.)	\$2	12-12	11-21	International Harvester Co.— 7% preferred (quar.)	\$1.75	9-1	8-5	4.96% preferred (quar.)	\$1.24	8-1	7-11
8% class B preferred (quar.)	\$2	12-12	11-21	International Holdings Corp.— (From net ordinary income)	25c	8-15	8-1	5.16% preferred (quar.)	\$1.29	8-1	7-11
Grand Union Co. (quar.)	15c	8-26	8-1	International Investors Inc. (Delaware)— From net investment income	6c	9-1	8-3	Louisville Cement (quar.)	20c	9-1	8-15
Great Atlantic & Pacific Tea Co. Inc. (quar.)	25c	9-1	8-5	International Resistance Co. (quar.)	7 1/2c	9-1	8-15	Louisville, Henderson & St. Louis Ry. Co. (s-a)	\$2.50	8-15	8-1
Great Northern Paper Co. (quar.)	25c	9-15	9-1	International Utilities Corp., com. (quar.)	50c	9-1	8-15	Louisville & Nashville RR. (reduced)	\$1	9-12	8-1
Great Northern Ry. (quar.)	75c	9-1	8-9	Interprovincial Pipe Line Ltd. (increased)	\$60c	9-1	8-5	Lower St. Lawrence Power Co.— 4 1/2% preferred (quar.)	\$22 1/2c	8-1	7-22
Great Southern Life Insurance (Houston)— Quarterly	40c	9-10	9-1	Interstate Department Stores, Inc. (quar.)	30c	8-15	7-22	Lucky Lager Breweries, Ltd.	16c	8-1	7-20
Quarterly	40c	12-10	12-1	Investment Foundation, Ltd. (quar.)	\$160c	10-15	9-15	Lukens Steel Co. (reduced)	25c	8-15	7-29
Great West Coal, Ltd., 50c class A (quar.)	\$12 1/2c	8-15	7-30	8% conv. preferred (quar.)	\$75c	10-15	9-15	Lunkenheimer Company (quar.)	35c	9-9	8-31
Great Western Financial Corp. (stock div.)	100%	8-1	7-15	Investors Commercial Corp., com. (quar.)	10c	9-6	8-25	M. R. A. Holdings, Ltd., class A	\$16c	8-1	7-15
Greeley Gas, 5 1/2% preferred A (quar.)	\$1.37 1/2	8-1	7-15	8% preferred (quar.)	\$1	8-5	7-25	5% participating preferred (quar.)	\$31 1/4c	8-1	7-15
Green (A. P.) Fire Brick Co. (quar.)	25c	8-18	8-3	Investors Mutual of Canada, Ltd.	\$1	8-10	7-29	Macco Chemical Co. (quar.)	8c	8-15	8-1
Green (H. L.), Inc.	25c	8-1	7-15	Investors Trust Co. of Rhode Island, com.	\$2	8-1	7-19	MacLeod's, Ltd., 6% class A pfd. (quar.)	\$30c	8-15	8-1
Stock dividend	1%	8-1	7-15	\$2.50 preferred (quar.)	37 1/2c	8-1	7-18	Macwhyte Company (quar.)	35c	9-2	8-12
Griesedeck Company— 5% convertible preferred (quar.)	37 1/2c	8-1	7-15	Extra	25c	8-1	7-18	Mac (R. H.) & Co., 4 1/4% pfd. (quar.)	\$1.06 1/4	8-1	7-8
Gross Telecasting, common (quar.)	40c	8-10	7-25	\$2.50 preferred (quar.)	37 1/2c	11-1	10-17	4 1/4% preferred A (quar.)	\$1	8-1	7-8
Class B (quar.)	7 1/2c	8-10	7-25	Iowa-Illinois Gas & Electric, com. (quar.)	47 1/2c	9-1	7-29	Madison Fund, Inc. (from invest. income)	15c	9-12	8-19
Guerdon Industries, class A	15c	8-1	7-18	\$4.22 preferred (quar.)	\$1.05	8-1	7-15	Magnavox Company (quar.)	25c		

# 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 1959		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		Monday July 25		Tuesday July 26		LOW AND HIGH SALE PRICES		Sales for the Week Shares	
Lowest	Highest	Lowest	Highest	Far	Monday July 25	Tuesday July 26	Wednesday July 27	Thursday July 28	Friday July 29				
40 Sep 1	47 1/4 May 8	40 Mar 8	42 1/4 Apr 19	Abacus Fund	42	42 1/2	41 1/2	41 1/2	40 1/2	42	40 1/2	42	500
59 1/2 Feb 9	84 3/4 Apr 28	52 Mar 10	69 1/2 Jun 15	Abbott Laboratories common	61 1/2	62 3/4	60 1/2	61 3/4	62	63	60 3/4	63 1/2	7,800
108 1/2 Oct 20	134 Apr 24	98 1/2 Mar 7	114 1/2 Jun 10	4% convertible preferred	106	110	108	108	107 1/2	107 1/2	106 1/2	108 1/2	200
18 1/2 Mar 26	27 1/2 Dec 16	23 1/2 May 31	42 1/2 Jun 29	ABC Vending Corp.	33 3/4	34 3/4	34 1/2	35 3/4	34 3/4	36 1/2	35 3/4	38	24,800
46 1/4 Nov 23	57 Aug 17	41 1/4 May 3	52 Jan 15	ACF Industries Inc.	13	13 1/4	13 1/2	13 3/4	13 1/2	13 3/4	13 1/2	13 3/4	5,000
12 1/4 Nov 4	23 1/2 Jan 2	12 Jun 23	15 1/2 Jan 4	ACF-Wrigley Stores Inc.	24 1/2	25	24 1/2	24 3/4	24 1/2	24 3/4	23 3/4	24	9,900
26 Jan 2	34 1/2 July 15	23 1/2 July 26	32 1/2 Jan 6	Acme Steel Co.	13	13 1/4	13 1/2	13 3/4	13 1/2	13 3/4	13 1/2	13 3/4	4,000
28 Sep 23	30 1/2 Mar 9	23 1/2 May 31	28 1/2 Jan 4	Adams Express Co.	23 1/2	23 3/4	23 1/2	24 1/4	23 1/2	24 1/4	23 1/2	24	8,200
		16 1/2 Apr 14	47 Jun 17	Addressograph-Multigraph Corp.-2.50	31	33	32	33 1/4	31 1/2	33	29 1/2	32	15,000
		63 Apr 20	94 Jun 17	Admiral Corp.	70	73 1/2	71	75	72	74	72 1/2	74 1/2	20,800
17 Sep 21	29 1/2 May 11	14 1/2 July 22	23 1/2 Jan 4	Aerograph Corp.	15	15 1/2	15 1/2	16 3/4	15 1/2	15 1/2	15 1/2	16 1/2	14,700
23 1/2 Jan 2	38 1/2 Dec 29	26 1/2 July 22	40 1/2 Mar 1	Air Control Products	26 1/2	27	27 1/2	27 1/2	27 1/2	28	27 1/2	28 1/2	6,600
17 1/2 Dec 3	22 1/2 Nov 23	11 1/4 July 12	20 1/2 Feb 24	Air Reduction Inc common-No par	12 1/2	13	12 1/2	12 3/4	12 1/2	12 1/2	12 1/2	12 3/4	2,700
71 Sep 22	9 1/2 Mar 10	64 1/2 July 22	85 Jan 4	4.50% conv pfd 1951 series	66 1/2	68	66 1/2	68 3/4	68 1/2	68 3/4	69 1/2	70 1/4	14,000
290 Oct 1	328 Apr 22			A J Industries	244	295	250	295	254	295	258	295	8,000
3 1/2 Feb 9	6 1/2 Mar 19	4 1/2 Jan 4	7 1/4 Jan 14	Alabama Gas Corp.	4 1/2	4 3/4	4 1/2	4 3/4	4 1/2	4 3/4	4 1/2	4 3/4	1,100
28 1/2 Dec 30	35 Jan 30	27 1/2 Jun 9	31 1/2 Jul 19	Alco Products Inc.	30	30 3/4	30 1/4	30 3/4	29 1/2	30 3/4	30	30 3/4	7,000
16 1/2 Nov 17	22 1/4 Apr 8	19 1/2 May 12	19 1/2 May 12	Aldens Inc common	15	15 1/4	15	15 1/2	14 1/2	15 1/2	14 1/2	15 1/2	3,900
23 1/2 Jan 2	53 1/4 Dec 18	38 1/4 Feb 8	53 1/4 Jun 3	4 1/4% preferred	46 1/2	48	47 1/2	48 1/2	48 1/2	48 1/2	48 1/2	49	40
77 1/2 Jan 12	85 Sep 15	79 Feb 17	82 1/2 Jun 8		80	80 1/2	80	80	80 1/2	80 1/2	80 1/2	80 1/2	
9 1/4 Jan 28	15 1/2 Nov 18	8 1/2 May 11	13 1/4 Jan 5	Allegheny Corp common	9 1/4	9 1/2	9 1/4	9 1/2	9 1/4	9 1/2	9 1/4	9 1/2	31,300
32 1/2 Jan 28	54 1/2 Nov 18	30 1/2 May 11	45 Jan 4	6% convertible preferred	31 1/2	31 3/4	31 1/4	32	31	31 1/2	31 1/2	31 3/4	4,900
44 1/4 Jan 7	60 1/2 Aug 31	36 1/4 May 10	56 1/2 Jan 4	Allegheny Ludlum Steel Corp.	36 1/4	37	36 3/4	37 1/2	36 3/4	37 1/2	36 3/4	37 1/2	9,000
89 Dec 30	102 Apr 8	90 1/4 Jan 12	100 May 27	Allegheny & West Ry 6% gtd	96 1/2	98	96 1/2	97 1/2	96 1/2	98	96 1/2	98	10
12 1/2 Feb 10	28 1/2 Aug 25	17 1/2 July 25	22 1/2 Jan 8	Allen Industries Inc.	17	17 1/4	17	17 1/4	17 1/2	17 1/4	17 1/2	17 1/4	1,900
57 Dec 30	59 Dec 22	47 Feb 8	59 Jan 4	Allied Chemical Corp.	53 1/2	55	53	54 1/4	51 1/2	53 1/2	51 1/2	53 1/2	30,900
17 1/2 Dec 4	21 1/2 Mar 20	15 1/2 Jun 1	17 1/2 Jan 4	Allied Kid Co.	16 1/4	16 1/4	15 1/2	16 1/4	15 1/2	16 1/4	15 1/2	16 1/4	400
46 1/4 Sep 21	64 1/2 Apr 21	48 1/4 July 25	58 1/2 Feb 5	Allied Laboratories Inc.	48 1/4	49 1/2	48 1/4	49 1/2	49 1/2	49 1/2	49 1/2	49 1/2	5,300
36 1/2 Dec 27	44 1/2 Feb 4	32 May 31	39 1/4 Jan 6	Allied Mills	33	34	33 1/4	33 3/4	33	33 1/2	33	33 1/2	700
8 1/2 Oct 22	14 1/4 Feb 4	7 1/2 Jun 1	11 1/2 Jan 5	Allied Products Corp.	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	1,000
52 1/2 Jan 5	61 1/4 Jun 11	49 1/2 Jun 1	58 1/2 Jan 13	Allied Stores Corp common-No par	51	51 1/2	50 1/4	51 1/2	50 1/4	51 1/2	50 1/4	51 1/2	5,400
75 Dec 11	83 1/4 Mar 17	75 Jan 4	82 1/2 July 22	4% preferred	27 1/2	27 3/4	27 1/2	27 3/4	27	27 1/2	27	27 1/2	130
26 1/2 Feb 17	38 1/4 Sep 1	27 1/2 July 25	40 Jan 28	Allis-Chalmers Mfg common	101 1/4	107	102	107	100	105	100	104	28,300
104 Jan 29	127 1/4 Sep 1	101 1/2 July 21	132 Jan 28	4.08% convertible preferred	31	31 1/2	31 1/4	31 1/2	31 1/4	31 1/2	31 1/4	31 1/2	2,600
32 1/2 Sep 8	39 1/2 Feb 25	30 1/2 May 12	36 1/4 Apr 13	Alpha Portland Cement	28 1/2	29 1/4	28 3/4	29 3/4	28 1/2	29 3/4	28 1/2	29 3/4	69,900
27 May 1	39 1/2 Feb 15	28 1/4 July 28	35 1/4 Jan 4	Aluminum Limited	74	76 3/4	74	75 1/2	73 1/2	75 1/2	73 1/2	75 1/2	31,100
77 1/2 May 11	115 1/4 July 24	73 1/2 July 27	108 Jan 4	Amalgamated Leather Co	34	36 1/2	34	36 1/2	34	36 1/2	34	36 1/2	600
33 1/2 Jan 5	52 Mar 31	33 Mar 18	42 Jan 7	6% convertible preferred	56	56	57	57	54 1/4	55 3/4	54 1/4	55 3/4	1,300
39 Feb 12	51 Dec 10	47 Feb 29	61 July 20	Amerace Corp.	37 1/2	38 1/4	37	38 1/4	38 1/2	38 1/2	38 1/2	38 1/2	25,300
44 1/4 Sep 22	56 1/4 July 17	35 1/2 Jun 21	50 1/4 Mar 15	Amerada Petroleum Corp.	26 1/4	26 1/2	26	26 1/2	26	26	26	26	5,100
69 1/2 Nov 25	106 1/4 Feb 5	55 July 25	78 1/4 Jan 6	Amer Agricultural Chemical	18 1/2	19 1/4	18 1/2	19 1/4	18 1/2	19 1/4	18 1/2	19 1/4	31,700
27 1/2 Dec 22	36 1/4 Apr 30	25 July 14	31 1/2 Jan 21	American Airlines common	96	99	94	100	96	100	96	100	900
23 1/2 Nov 18	33 1/4 Apr 9	17 1/2 Apr 26	25 1/2 Jan 4	3 1/2% convertible preferred	41 1/4	41 1/4	41 1/4	41 1/4	41	41 1/4	41	41 1/4	500
117 1/2 Nov 10	160 1/2 Sep 2	97 July 13	106 1/4 Jan 27	American Bakeries Co.	35	35 1/4	35	35 1/4	34	34 1/4	33 3/4	34 1/4	200
42 1/2 Jan 2	50 1/4 Sep 2	40 1/2 May 26	44 1/4 Jan 18	American Bank Note common	20 1/2	21	20 1/2	20 3/4	20 1/2	20 3/4	20 1/2	20 3/4	24,800
32 1/2 Oct 7	46 1/2 Dec 18	34 July 27	44 1/4 Jan 4	6% preferred	23 1/4	24	23 1/4	23 3/4	24	24 1/2	24	24 1/2	3,800
58 Jan 2	64 1/2 May 29	58 1/4 Apr 27	63 July 12	American Bosch Arms Corp.	30	30 1/2	30	30 1/2	29 1/2	30 1/2	29 1/2	30 1/2	2,800
23 1/2 Sep 22	39 1/2 May 6	18 July 28	30 Jan 4	American Brake Shoe Co.	39 1/4	40	39 1/2	40	39 1/2	39 3/4	39	39 1/2	3,800
45 1/2 Jan 2	58 Aug 3	39 July 28	51 1/4 Jan 7										
20 1/2 Jan 2	33 1/2 Nov 20	25 1/4 Mar 4	39 1/2 Jun 17	American Broadcasting-Paramount	37	37 1/2	36 1/2	37 1/2	35 1/2	36 1/2	36 1/2	37 1/2	20,700
19 Jan 7	20 1/4 Feb 11	19 Jan 6	19 1/2 Jun 20	Theatres Inc common	19	19 1/4	19	19 1/4	19	19 1/4	19	19 1/4	100
7 1/2 Feb 13	14 1/2 Mar 18	8 July 28	13 1/2 Jan 4	8% preferred	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	6,800
40 1/2 Nov 13	50 1/2 Jan 12	37 1/4 May 12	43 1/4 Jan 4	American Cable & Radio Corp.	38 1/4	39 1/2	38 1/4	39 1/2	37 1/4	38 1/4	37 1/4	38 1/4	41,200
35 1/2 Sep 17	40 1/4 Mar 2	35 1/4 Jan 6	38 1/4 Mar 9	American Can Co common	43 1/2	44 1/4	44	44 1/4	44	44 1/4	44	44 1/4	1,500
41 1/4 Jan 17	61 1/4 Aug 7	43 1/4 July 25	51 1/4 Jan 12	7% preferred	61 1/2	62	60 1/2	61 1/2	60	60 1/2	60	60 1/2	1,000
44 1/4 Mar 17	55 1/4 Apr 28	46 1/4 Mar 22	66 Jun 11	American Chain & Cable	17 1/4	18	17 1/4	18	17 1/4	18	17 1/4	18	2,000
20 1/2 Dec 29	25 1/4 Sep 14	17 Jun 21	24 1/2 Jan 15	American Chicle Co.	40 1/2	41 1/2	41	42	41 1/4	41 1/4	41 1/4	41 1/4	12,200
37 1/2 Dec 24	44 May 28	36 1/2 May 12	44 1/4 July 5	No par	86	86 1/2	85 1/2	85 1/2	86	87	85	86 1/2	304
84 Jan 15	106 Sep 2	81 1/2 Jun 28	89 Mar 30	Amer Commer Barge Line Co.	53 1/2	55	53 1/2	55 1/2	53 1/2	55 1/2	53 1/2	55 1/2	100
48 1/2 Sep 17	65 1/4 July 28	47 1/4 Mar 8	59 Jun 14	American Cyanamid Co.	51 1/2	52	52 1/2	52 1/2	53 1/4	53 1/4	53 1/4	53 1/4	31,900
38 1/2 Feb 9	50 Apr 17	43 Jan 25	59 Jun 23	American Distilling Co.	55	56 1/4	54 1/2	55 1/4	53 1/4	54 1/2	53 1/4	54 1/2	600
45 1/2 Oct 26	55 1/2 May 18	46 1/4 Jan 21	59 July 18	American Electric Power Co.	19 1/2	20 1/2	19 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	10,600
25 Jan 2	46 1/2 Feb 4	19 1/2 July 25	33 1/4 Jan 4	American Enka Corp.	30 1/2	32	30 1/2	32	30	32	30 1/2	32	3,800
36 1/2 Nov 9	45 Feb 4	31 1/2 July 18	42 Jan 8	American European Secur.	23 1/4	24	23 1/4	23 3/4	24 1/2	24 1/2	24	24 1/2	1,100
25 1/4 Oct 30	34 1/4 Apr 15	20 1/2 May 12	31 1/2 Mar 15	American Export Lines Inc.	7	7 1/4	7	7 1/4	7	7 1/4	7	7 1/4	65,200
8 1/2 Nov 27	18 1/2 Jan 22	6 1/4 Jun 30	9 1/2 Jan 11	American & Foreign Power									
31 Mar 13	38 1/2 July 21	29 1/2 July 27	38 1/2 Jan 18	American Hardware Corp.	30	30 1/2	29 3/4	30	29 1/2	30	29 1/2	30	1,900
122 Feb 9	193 July 27	142 1/2 Feb 15	198 1/2 Jun 15	American Home Products	175 1/2	177 3/4	175 1/2	178	175	177 1/2	175	177 1/2	7,200
14 1/2 Jan 12	25 May 27	16 1/2 Jun 2	24 1/4 Jan 18	American Hospital Supply Corp.	17	17 1/2	16 1/2	17	16 1/2	17	16 1/2	17	9,200
15 1/2 Dec 23	18 1/2 July 9	13 1/2 July 28	16 1/4 Jan 8	American Ice Co.	13 1/2	13 3/4	13 1/2						

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		STOCKS		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Monday July 25	Tuesday July 26	Wednesday July 27	Thursday July 28	Friday July 29	Shares	
38 1/2 Nov 18	49 1/2 Feb 11	32 1/2 May 13	40 1/4 Jan 5	Archer-Daniels-Midland	33 3/4	33 3/4	33 3/4	33 3/4	33 3/4	2,200	
28 1/2 Nov 27	40 1/2 Jan 29	23 1/4 July 26	30 3/4 Jan 11	Argo Oil Corp	23 3/4	24 1/4	24 1/4	24 1/4	25 1/4	2,500	
6 1/4 May 7	40 3/4 July 29	59 1/4 Apr 29	77 1/4 Jan 4	Armco Steel Corp	61 1/4	62	62 1/2	63 3/4	61 1/4	20,700	
23 1/2 May 7	37 3/4 Nov 24	29 1/2 May 11	42 1/4 Feb 19	Armour & Co	31	31 1/2	31	31 1/2	31 1/2	21,500	
36 1/2 Feb 9	49 1/4 Nov 25	39 Jan 26	48 1/4 July 6	Armstrong Cork Co common	42 1/2	43 1/2	42 1/2	43 3/4	42 1/4	6,000	
7 1/2 Sep 23	86 1/4 Apr 7	75 Jan 13	83 July 27	\$3.75 preferred	81	81	82	83	82	160	
17 1/2 Nov 20	23 1/4 July 16	36 1/4 July 27	44 1/4 Jun 9	Armstrong Rubber Co	37 3/4	38 1/2	37 3/4	38 3/4	36 3/4	6,100	
23 1/2 Oct 15	28 1/2 Apr 2	15 1/4 May 11	20 1/4 Jan 11	Arnold Constable Corp	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	130	
19 Jan 2	25 1/4 May 15	19 1/2 July 28	27 1/4 Jan 5	Arvin Industries Inc	22 1/2	23 1/4	21 1/2	22	20 1/2	5,400	
31 1/2 Feb 11	40 1/4 May 19	18 July 25	23 1/4 Jan 4	Ashland Oil & Refining common	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	6,100	
44 Feb 13	60 1/2 Dec 30	29 1/4 Jun 1	37 1/4 Jan 5	2nd preferred \$1.50 series	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	800	
99 Sep 25	107 1/2 Mar 31	56 1/4 Jan 27	70 1/2 Jun 22	Associated Dried Goods Corp	62	63	62	62 1/2	63	2,900	
89 Nov 10	88 1/4 Jan 2	100 Feb 9	106 Feb 18	Common	106	106	106	106 1/2	104	320	
		51 Apr 12	63 Jan 4	5.25% 1st preferred	52 3/4	54	52 3/4	52 3/4	53 1/2	1,700	
				Associates Investment Co							
				Atchison Topeka & Santa Fe							
				Common	23	23 1/2	22 3/4	23 1/4	22 3/4	33,000	
				5% non-cumulative preferred	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	8,100	
				Atlantic City Electric Co com	37 1/4	37 3/4	37 1/2	37 1/2	37	3,500	
				4% preferred	87	88	87	88	87	10	
				Atlantic Coast Line RR	50 1/2	51	50 3/4	50 3/4	49 1/2	1,700	
				Atlantic Refining common	33 3/8	33 3/8	33 3/8	33 3/8	34	15,200	
				\$3.75 series B preferred	78	78	77 1/2	78 1/2	78	480	
				Atlas Corp common	4 3/4	4 1/2	4 3/4	4 1/2	4 3/4	11,100	
				5% preferred	14 3/4	15	14 3/4	14 3/4	14 3/4	1,600	
				Atlas Powder Co	85 1/2	85 3/4	85 1/2	86	84 1/2	900	
				Austin Nichols common	12 3/4	13 1/2	12 3/4	12 3/4	12 1/2	300	
				Conv prior pref (\$1.20)	20 1/2	21 1/2	20 3/4	21 1/2	20 3/4	21 1/2	
				Automatic Canteen Co of Amer	37	40 1/4	38 3/4	40 3/4	40 3/4	131,600	
				Avco Corp	14 1/2	15 1/4	14 1/2	14 1/2	14 1/2	129,200	
				Babbitt (B T) Inc	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	2,300	
				Babcock & Wilcox Co	28	29 1/2	28 1/2	29 1/2	28 3/4	22,400	
				Baldwin-Lima-Hamilton Corp	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	32,800	
				Baltimore Gas & Elec com	26 1/2	26 3/4	26 1/2	26 3/4	27	14,800	
				4 1/2% preferred series B	95 1/4	95 1/4	95 1/2	95 1/2	95 1/2	200	
				4% preferred series C	83	84 1/2	83 3/4	84 1/2	83	10	
				Baltimore & Ohio common	32 3/4	34	32 3/4	33 1/2	32 3/4	9,600	
				Stamped	32	34	31	34	31	---	
				4% noncumulative preferred	58	58	58	58	57 1/2	800	
				Preferred stamped	56 1/2	59	56 1/2	59	56 1/2	---	
				Bangor & Arrostook RR	28	28	27	29	28	600	
				Barber Oil Corp	55 3/4	56 3/4	57	57	56 1/2	3,000	
				Basic Products Corp	21	21	20 3/4	21 1/4	21 1/4	1,900	
				Bath Iron Works Corp	48	49 1/2	48 1/2	49	49	2,300	
				Bausch & Lomb Inc	42 3/4	43 1/2	42 3/4	43 1/2	42 3/4	7,600	
				Bayuk Cigars Inc	33 3/4	35 1/4	34	35 1/4	34 1/2	---	
				Beatrice Foods Co common	44 3/4	44 3/4	45 1/4	45 1/4	46	2,800	
				3 1/2% conv prior preferred	215	235	222	235	230	240	
				4 1/2% preferred	92 1/2	94 1/2	93	93 1/2	92 1/2	---	
				Beaunit Mills Inc	16 3/4	17	16 3/4	17 1/4	16 3/4	5,100	
				Beckman Instruments Inc	78	83 1/2	80	82	78 3/4	46,500	
				Beck Shoe (A S) 4 3/4% pfd	81 1/2	83 1/2	81 1/2	83 1/2	81 1/2	6,400	
				Beech Aircraft Corp	66 1/2	69	68	69	66	---	
				Beech Creek RR	36	37	36	37	36	10	
				Beech-Nut Life Savers Corp	38 1/2	40	38	39	38	7,600	
				Belding-Hemway	15 1/4	16	15 1/4	16	15 1/4	100	
				Bell & Howell Co common	43 1/2	45 1/4	43 1/2	45 1/4	45	31,900	
				4 1/4% preferred	92	93 1/2	93	93	92	50	
				Bell Intercontinental Corp	11 3/4	12 1/2	11 1/4	11 1/2	11 1/2	8,800	
				Bendix Corp	65 1/2	65 1/2	65 1/2	66 1/4	65 1/2	13,700	
				Beneficial Finance Co common	28	28 3/4	28 1/2	28 1/2	29	11,300	
				5% preferred	48 1/2	48 3/4	48 1/4	48 3/4	48	400	
				Benguet Consolidated Inc	1	1 1/4	1	1 1/4	1 1/4	110,200	
				Best & Co Inc	32 3/4	33	32 3/4	33 1/2	32 3/4	1,300	
				Bestwall Gypsum Co	42 1/2	43 1/2	43	44 1/4	42 3/4	14,600	
				Bethlehem Steel (Del) common	44	44 3/4	44 1/4	44 3/4	43 3/4	93,300	
				7% preferred	142 1/4	143	142 1/4	142 1/4	143	500	
				Bigelow-Sanford Inc common	13 3/4	14 1/4	13 3/4	14	13 3/4	5,700	
				4 1/2% pfd series of 1951	73	74 3/4	73	74 3/4	73 1/2	10	
				Black & Decker Mfg Co	37	37 1/2	37	38	36 3/4	3,300	
				Blaw-Knox Co	33 3/8	35 1/2	33 3/4	34 3/4	34 3/4	5,600	
				Bliss & Laughlin Inc	23	23 1/2	23 1/2	23 1/2	23 1/2	2,000	
				Bliss (E W) Co	14	14 3/4	13 3/4	14 1/4	14 1/4	5,600	
				Boeing Airplane Co	28 1/2	30	28 1/2	29 1/2	27 1/2	38,500	
				Bohn Aluminum & Brass Corp	25 1/4	26	25 1/4	25 3/4	25 1/4	1,600	
				Bond Stores Inc	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	3,100	
				Book-of-the-Month Club Inc	20 3/4	21 1/4	20 3/4	21 1/4	21 1/4	1,700	
				Borden Co	49 1/2	50	49 1/2	49 3/4	49 1/2	13,200	
				Borg-Warner Corp common	34 1/4	35 1/4	34 1/4	35 3/8	34 1/4	17,300	
				3 1/2% preferred	78 3/4	80	78 3/4	80	78 3/4	80	
				Borman Food Stores Inc	19 1/4	19 1/4	19	19 1/4	18 3/4	2,400	
				Boston Edison Co	62 3/4	63 1/4	62 1/2	63 1/4	63 1/4	4,200	
				Boston & Maine RR							
				Common	7 1/2	7 3/4	7 1/2	7 3/4	7 3/4	600	
				5% preferred	13 1/2	13 3/4	13	13 3/4	13	2,500	
				Branch Airways Inc	9 1/4	9 3/4	9	9 3/4	9	7,700	
				Bridgeport Brass Co common	29 1/2	29 3/4	29 1/2	29 3/4	28 3/4	8,800	
				4 1/2% convertible preferred	43 1/2	44 3/4	43 1/2	44 3/4	43	1,100	
				Briggs Manufacturing Co	58 3/4	59 1/4	58 3/4	59 1/4	58 3/4	6,100	
				Briggs & Stratton Corp	52	54	52 1/2	53 1/2	51 1/2	16,600	
				Brigol-Meyers Co common	79	80	79	80	79	10	
				3 1/4% preferred	28	28 3/4	27 3/4	28 1/2	27 3/4	6,900	
				Brooklyn Union Gas common	106	106	106	106 3/4	105 1/2	500	
				5.50% preferred series A	73 1/2	74 1/2	73 1/2	73 1/2	74	107	
				Brown Shoe Co Inc	58	61 3/4	58	60 1/2	60 1/4	151,300	
				Brunswick Corp	31 1/4	31 3/4	31 1/4	31 1/2	31	800	
				Buckeye Pipe Line Co	14 1/4	15 1/4	14 1/4	15 1/4	14 3/4	10,500	
				Bucyrus-Erie Co							
				Budd Co common	17	17 1/2	17 1/2	17 3/4	17	15,000	
				5% preferred	80	80	80	81 3/4	80	100	
				Buffalo Forge Co	29 3/4	30	29 3/4	30 1/4	30 1/2	800	
				Bullard Inc	11 1/4	11 3/4	11 1/4	11 3/4	11 1/2	2,900	
				Burlingame Industries Inc	17 1/2	18	16 1/2	17 1/2	17 1/2	18,800	
				4% preferred	18 1/2	18 3/4	18 1/2	18 3/4	18 1/2	43,600	
				3 1/2% preferred	75	75 1/2	75	75 1/2	74 1/2	300	
				4 1/2% second pref	65 3/4	67 1/2	66 1/2	67 1/2	66 1/2	160	
				Burroughs Corp	79 1/4	79 3/4	79 1/4	79 3/4	79 1/4	900	
				Bush Terminal Co	24 3/4	25 3/4	24 3/4	25 3/4	24 3/4	32,800	
				Byers Co (A M)	9 1/2	9 3/4	9 1/2	9 3/4	9 1/2	1,200	
										600	
				California Packing Corp	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	1,600	
				Callahan Mining Corp	4 1/2	4 3/4	4 1/2	4 3/4	4 1/2	15,700	
				Calumet & Hecla Inc	20 1/2	21	20 1/2	21 1/4	21 1/2	6,600	

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Monday	Tuesday	Wednesday	Thursday	Friday		Shares
				Par	July 25	July 26	July 27	July 28	July 29		
12 3/4 Nov 20	23 1/2 Apr 10	6 3/4 July 29	13 1/2 Jan 4	Capital Airlines Inc.-----1	7 1/2	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	46,600
37 3/8 Feb 10	56 3/4 July 15	41 1/4 Apr 25	49 7/8 Jan 4	Carborundum Co.-----5	42	43 1/2	42 1/2	42 1/2	42 1/2	42 1/2	4,800
83 1/2 Dec 31	52 1/2 Feb 16	24 1/2 July 25	35 3/8 Feb 25	Carey (Philip) Mfg Co.-----10	25	25	24 1/2	24 1/2	24 1/2	24 1/2	1,100
85 Dec 8	102 1/2 Jan 5	88 1/2 Jan 12	95 Apr 4	Carlsile Corp.-----No par	15 1/2	16 1/2	15 1/2	15 1/2	15 1/2	15 1/2	5,200
33 1/4 Sep 23	41 1/4 Jan 19	35 Feb 1	44 1/4 Jun 27	Carolina Clinchfield & Ohio Ry.-----100	93 3/8	93 3/8	93 3/8	93 3/8	93 3/8	93 3/8	230
45 1/2 Nov 25	62 Oct 16	39 May 25	58 3/4 Jan 4	Carpenter Steel Co.-----5	41 3/4	42 1/2	41 3/4	42 1/2	42 1/2	42 1/2	6,400
84 1/2 Nov 17	48 1/2 Jan 19	27 1/2 July 22	41 3/4 Jan 6	Carrier Corp common-----10	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	6,700
40 1/4 Dec 1	46 1/2 Jan 27	40 1/4 Feb 9	43 1/2 July 15	4 1/2% preferred-----50	43 1/4	43 1/4	43 1/4	43 1/4	43 1/4	43 1/4	17,300
26 3/8 Sep 30	31 1/4 Jan 16	25 July 21	29 1/4 July 23	Carriers & General Corp.-----1	25	25 1/2	25	25	25	25	120
38 3/4 Jan 8	89 1/2 Dec 7	58 1/2 July 26	78 1/4 Jan 4	Cartier Products Inc.-----1	59	59	58 1/2	59 1/2	59	59	200
18 Sep 22	26 1/2 Feb 2	10 July 8	22 1/2 Jan 5	Case (J I) Co common-----12.50	10 1/4	11	10 1/4	10 1/4	10 1/4	10 1/4	7,800
108 Dec 29	116 3/4 Mar 16	98 1/4 July 28	114 3/4 Jan 19	6 1/2% preferred-----100	99	99 1/2	98 1/2	98 1/2	98 1/2	15,700	
6 Jan 12	7 1/4 Apr 22	5 1/2 July 18	7 1/2 Feb 26	4.20% preferred-----7	5 3/4	5 3/4	5 1/2	5 1/2	5 1/2	1,160	
30 Nov 16	36 1/2 Aug 12	25 July 27	34 1/2 Jan 6	Caterpillar Tractor common-----No par	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	5,400	
89 1/2 Nov 10	98 1/2 Jan 12	88 Feb 8	98 Jan 13	4.20% preferred-----100	89 3/4	90	90	90	90	36,600	
25 Sep 22	34 1/2 July 29	22 1/2 Jun 1	31 1/2 Jan 8	Celanese Corp of Amer com-----No par	22 3/4	23 3/4	23 3/4	23 3/4	23 3/4	90	
114 1/4 Dec 22	125 3/4 May 13	114 1/4 Jun 17	120 1/2 July 25	7% 2nd preferred-----100	119 1/2	120 1/2	119	120 1/2	118 1/2	15,200	
76 1/4 Sep 22	91 1/2 July 9	74 1/4 July 18	83 3/4 Jan 13	4 1/2% conv preferred series A-----100	75 1/2	75 1/2	75 1/2	75 1/2	75 1/2	150	
32 Nov 23	44 1/2 Mar 20	20 1/4 July 22	35 1/2 Jan 15	Celotex Corp common-----1	20 1/4	20 1/2	20 1/4	20 1/2	21 1/4	7,200	
17 1/2 Dec 30	20 Apr 3	17 Jun 29	19 Jan 11	5% preferred-----20	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	800	
21 1/2 Apr 16	27 Nov 23	21 1/4 Jun 15	25 1/2 Jan 15	Central Aguirre Sugar Co.-----5	22	22	22	22	22 1/2	600	
13 Jan 5	22 Mar 23	17 Jan 22	24 1/2 Jun 8	Central Foundry Co.-----1	19 1/2	20 1/4	20	20 1/4	19 3/4	2,000	
41 Jan 30	55 Aug 20	54 1/2 Jan 5	57 Mar 3	Central of Georgia Ry com-----No par	53	57	53	57	53	57	100
71 1/2 Feb 17	80 Aug 14	76 Jan 8	79 July 1	5% preferred series B-----100	74	74	71	75	71	75	100
18 1/4 Sep 21	22 Apr 20	19 1/2 Mar 8	25 3/8 July 15	Central Hudson Gas & Elec-----No par	24	24 1/2	24	24 1/2	24 1/2	5,400	
30 1/4 Jun 24	38 1/2 Mar 23	32 3/4 Jan 20	40 1/2 July 1	Central Illinois Lgt common-----No par	38 1/2	38 3/4	37 3/4	38 1/2	38 1/2	4,500	
88 3/8 Dec 28	99 1/2 Feb 27	88 1/2 Jan 27	94 July 22	4 1/2% preferred-----100	93	94	93	94	94	120	
37 1/2 Dec 11	46 1/2 May 11	42 1/4 Jan 4	55 Jun 27	Central RR Co of N J-----50	53	54	53 1/2	53 1/2	54	2,500	
20 Dec 1	31 Jul 27	29 1/2 May 4	32 1/2 May 23	Central & South West Corp.-----2.50	24	24 1/2	23 1/2	24 1/2	25	900	
8 3/4 Dec 22	28 3/4 Jan 16	21 1/2 May 2	28 1/2 Jun 15	Central Soya Co.-----No par	36	37	36	37	37 1/2	18,000	
8 1/2 Jan 12	15 1/2 Mar 11	5 1/2 Jun 10	16 1/2 Jan 7	Central Violetta Sugar Co.-----9.50	6 1/2	6 3/4	6 1/2	6 3/4	6 1/2	6,900	
34 1/2 Sep 21	50 3/4 Mar 5	29 1/2 Jun 1	42 Jan 6	Century Industries Co.-----No par	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	500	
11 1/2 Sep 22	16 1/2 Apr 27	11 Jul 25	13 1/2 Jan 13	Cerro de Pasco Corp.-----5	30 1/2	31 1/2	30 1/2	31 1/2	30 3/4	7,600	
4 1/4 May 29	6 1/2 Jan 9	3 1/2 May 11	4 1/2 Apr 7	Certain Teed Products Corp.-----1	11	11 1/2	11 1/2	11 1/2	11 1/2	7,800	
62 Apr 1	79 Jul 27	46 3/4 May 11	70 1/2 Jan 11	Cessna Aircraft Co.-----1	29 1/2	31	29 1/2	30 1/2	30 1/2	13,300	
37 1/2 Jun 9	50 3/4 Feb 24	29 1/2 July 15	42 1/2 Jan 6	Chadbourne Gotham Inc.-----1	3 1/4	3 1/4	3 1/4	3 1/4	3 1/2	9,200	
87 1/2 Dec 16	99 Mar 4	88 Jan 8	93 Jun 14	Chain Belt Co.-----10	53	53	53	53	51 1/4	6,900	
35 Nov 30	45 1/2 May 28	34 1/4 Mar 8	45 1/4 July 19	Champion Paper & Fibre Co-----							
19 Nov 24	25 1/2 Apr 19	17 1/2 May 13	21 Jan 4	Common-----No par	29 3/4	30	29 3/4	30	29 3/4	3,400	
25 1/2 Sep 24	42 1/2 Dec 9	26 1/2 May 3	31 3/8 July 8	\$4.50 preferred-----No par	90 1/2	91 1/2	90 1/2	92	90 1/2	20	
15 Sep 9	37 3/4 Dec 31	17 1/2 July 25	38 1/2 Jan 6	Champion Spark Plug Co.-----1 1/2	40	41 3/4	39 1/2	40 1/4	40 1/4	7,200	
26 1/2 Nov 4	36 3/4 Jan 5	2 1/2 July 25	38 1/4 Jan 6	Champlin Oil & Refining Co.-----1	18	18 1/2	18 1/2	18 1/2	18 1/2	14,200	
10 1/2 Oct 6	17 1/2 Mar 23	9 1/2 July 25	14 1/4 Jan 4	Chance Vought Aircraft Inc.-----1	31 3/4	33	32	33 1/2	31 3/4	19,900	
34 1/2 Feb 18	46 Dec 15	32 1/2 July 5	43 1/4 Mar 24	Checker Motors Corp.-----1.25	17 1/2	18 1/2	17 1/2	18 1/2	18 1/2	5,900	
64 1/2 Dec 29	74 1/2 Dec 18	58 Jul 25	69 1/2 Jan 6	Chemtron Corp.-----1	20 1/2	21 1/4	20 1/2	21 1/4	20 1/2	4,300	
106 Oct 26	118 3/4 Feb 26	58 Jul 25	69 1/2 Jan 6	Chemway Corp.-----1	9 1/4	10 1/2	9 1/4	10 1/2	9 3/4	6,800	
13 1/4 Apr 1	19 1/4 Aug 3	10 Jul 25	13 1/2 Jan 18	Chesapeake Corp of Va.-----5	35 1/2	35 3/4	34 1/2	35 3/4	35 3/4	300	
25 Jan 8	38 Jul 14	22 May 31	34 1/2 Jan 21	Chesapeake & Ohio Ry common-----25	58	58 1/2	58 1/2	59 1/2	59 1/2	12,100	
38 1/2 Nov 16	53 Jan 16	27 1/2 Jul 29	43 1/4 Jan 6	3 1/2% convertible preferred-----100	94	105	94	105	94	2,200	
36 1/4 Sep 29	44 1/2 Mar 30	35 1/2 July 22	40 3/4 Apr 7	Chicago & East Ill RR com-----No par	10	10	10	10	10	10	
23 1/2 Nov 25	33 1/2 Jul 8	17 1/2 July 25	26 1/2 Jan 6	Class-----40	21	26 1/2	21	26 1/2	21	2,200	
63 Jan 5	71 1/2 May 22	59 1/4 July 28	69 1/2 Feb 26	Chic Great Western Ry com-----10	28	28 1/2	28	28 1/2	28 1/2	10	
18 1/4 Nov 23	32 1/2 Jan 22	15 1/4 Jul 27	23 1/2 Jan 4	5% preferred-----50	35	36	36	36	36	2,600	
28 1/2 Nov 23	45 1/4 May 25	26 1/2 Jul 28	36 1/2 Jan 4	Chic Mill St Paul & Pac.-----No par	17 1/2	18 1/2	17 1/2	18 1/2	18 1/2	300	
26 1/2 Nov 23	36 1/2 Jul 28	22 1/4 Jun 29	29 1/2 Jan 5	5% series A noncum pfd-----100	62	62	61	62	61	11,100	
27 1/4 Dec 24	37 1/4 Apr 17	22 1/2 Jul 27	29 1/2 Jan 5	Chic & North Western com-----No par	16 1/4	16 1/4	16 1/4	16 1/4	15 3/4	1,400	
24 1/2 Oct 22	37 1/4 Jan 2	19 1/2 Jun 21	32 Jan 8	5% preferred series A-----100	26 1/2	26 3/4	26 1/2	26 3/4	26 1/2	6,100	
13 Jan 22	18 1/2 Jun 24	13 May 26	15 1/4 Jan 6	Chicago Pneumatic Tool-----8	23 1/2	24 1/2	23 1/2	24 1/2	24	2,700	
26 1/2 Jun 17	46 1/2 Dec 17	39 1/4 Jan 19	69 1/2 July 1	Chicago Rock Isl & Pac RR-----No par	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	6,400	
50 1/2 Feb 4	72 1/2 May 20	42 Jul 27	71 1/2 Jan 6	Chicago Yellow Cab.-----No par	19 3/4	20	19 1/2	20	19 1/2	20	
30 1/2 Dec 11	37 Jan 21	30 1/2 Feb 8	40 1/4 July 5	Chickasha Cotton Oil-----5	12 1/2	13 1/2	12 1/2	13 1/2	12 1/2	13 1/2	
77 Dec 23	81 1/4 Feb 16	78 1/2 Jan 4	84 1/2 July 6	Chick Full O'Nuts Corp.-----1	55	58	56 1/2	59	58 1/2	13,700	
83 Dec 17	102 3/4 Jan 10	94 1/2 Feb 2	101 Jul 19	Chrysler Corp-----25	42 1/2	43 1/2	42 1/2	43 1/2	42 1/2	59,800	
35 1/2 Oct 23	47 1/2 Jan 30	26 1/2 July 25	38 1/2 Jan 5	Cincinnati Gas & Electric-----							
46 1/4 Jan 14	64 1/2 Jul 10	49 3/4 Mar 9	58 1/2 Jul 8	Common-----8.50	37	37 1/4	36 3/4	37 1/4	36 3/4	3,000	
46 1/4 Nov 19	64 1/4 Jan 26	39 3/4 Jun 1	49 Jan 4	4% preferred-----100	84 1/2	84 1/2	84	84 1/2	84 1/2	210	
15 Feb 5	27 1/2 Mar 20	18 1/2 Apr 29	24 Jan 4	4 3/4% preferred-----100	99	100	99	100	99	100	
43 Jan 9	57 Nov 20	43 1/4 May 24	51 1/4 Jan 4	Cincinnati Milling Machine Co-----10	26 1/2	27	26 1/2	27 1/4	26 1/2	3,300	
15 1/2 Dec 16	18 1/2 Jan 2	14 1/4 Jul 14	17 Jan 18	C I T Financial Corp.-----No par	57 1/2	58 1/2	57 1/2	58 1/2	55 1/2	29,900	
44 1/2 Jun 22	55 1/2 Jan 2	47 1/2 Jan 18	59 1/4 Jun 23	Cities Service Co.-----10	40 1/4	40 3/4	40 1/4	40 3/4	40 1/4	16,000	
89 Dec 23	101 Mar 20	90 1/2 Jan 11	99 Apr 7	City Investing Co.-----5	18 1/2	19	18 1/2	19	18 1/2	600	
57 Dec 28	65 1/2 Feb 20	57 Jan 4	62 Apr 8	City Products Corp.-----No par	45	46	45 1/2	46 1/2	44 1/2	900	
33 Dec 9	39 Jun 12	32 1/4 Jun 16	35 1/2 Apr 11	City Stores Co.-----5	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	2,700	
24 1/4 Jan 2	59 1/4 Dec 14	42 1/2 Feb 17	52 1/2 Jul 5	Clark Equipment Co.-----10	29	29 1/2	29 1/2	31	31 1/2	11,300	
46 Jan 28	65 Dec 15	48 1/2 Mar 9	67 May 26	Cleveland-Cliffs Iron Co.-----1	54	56	54	56	54 1/2	1,100	
128 Dec 29	136 1/2 Jan 16	126 1/2 Feb 12	130 1/2 Mar 7	Cleveland Electric Illum com-----15	59	60 1/2	59 1/2	60 1/2	59 1/2	3,300	
35 Sep 21	43 1/2 Jul 27	33 1/2 May 2	41 1/4 Jan 6	\$4.50 preferred-----No par	94 1/2	95	95	95	95	8,700	
71 Dec 23	82 Feb 27	71 1/2 Jan 5	78 Jul 7	Cleveland & Pitts RR 7% gtd-----50	59	60 1/2	59 1/2	60 1/2	59 1/2	150	
21 1/2 Jan 7	29 1/2 Dec 18	22 1/2 Mar 7	30 1/2 Jan 6	Special guaranteed 4% stock-----50	33 1/2	33 1/2	33 1/2	34 1/4	33 1/2	150	
47 1/2 Dec 9	72 1/2 Dec 16	48 Feb 17	52 1/2 Jul 5	Clevite Corporation-----1	56 1/2	58 1/4	57 1/2	58 3/4	58 3/4	18,400	
23 1/2 Jan 8	34 1/2 Dec 10	19 1/4 May 3	35 1/4 Jan 4	Cleut Peabody & Co com-----No par	50	51 1/4	49 1/2	50 1/2	51	4,400	
45 1/4 Nov 13	50 1/2 Mar 11	46 1/4 Jan 4	49 Jul 28	7% preferred-----100	128 1/2	129 1/2	128 1/2	129 1/2	129	50	
49											



NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1959, Range Since Jan. 1, STOCKS, NEW YORK STOCK EXCHANGE, Monday, Tuesday, Wednesday, Thursday, Friday, Sales for the Week. Includes various stock listings like Fansteel Metallurgical Corp, Fawcett Corp, Fedders Corp, etc.

For footnotes, see page 24.

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		NEW YORK STOCK EXCHANGE		Monday July 25	Tuesday July 26	LOW AND HIGH SALE PRICES	Thursday July 28	Friday July 29	Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Par				Wednesday July 27			
24 Nov 5	30 3/4 Feb 17	23 3/4 July 27	29 Jan 15	Culf Mobile & Ohio RR com. No par	24 5/8	25	24 1/2	24 1/2	24 1/2	24 1/2	2,800
67 1/2 Dec 1	79 July 13	65 1/2 May 25	72 Jan 11	\$5 preferred	62	66	63	67	67	68	---
35 1/8 Nov 24	37 3/4 Dec 3	26 1/2 July 25	37 Jan 4	Gulf Oil Corp. 8.33 1/2	26 1/2	26 3/4	26 1/2	27 1/4	27 1/4	28 3/4	67,100
28 Jun 9	32 Sep 8	27 3/4 Feb 8	38 3/8 Jun 23	Gulf States Utilities Co. No par	35	36 1/2	35 1/4	35 3/4	34 3/4	35 3/4	12,200
80 Dec 29	89 1/2 Apr 13	82 Jan 6	86 1/2 Jul 28	Common	86	86	85	87	86 1/2	86 1/2	130
81 1/2 Dec 16	94 Jan 9	84 1/2 Jan 7	89 1/2 Jun 14	\$4.20 dividend preferred	87	88 1/2	88	88 1/2	88 1/2	89 1/4	230
88 Aug 7	91 Apr 9	87 1/2 May 18	89 Jan 15	\$4.44 dividend preferred	87	90	87 1/2	90	88	90	---
96 Dec 30	104 1/2 Mar 3	97 Jan 4	102 1/2 May 4	\$5 dividend preferred	100	101 1/2	100	101 1/2	100 1/2	101 1/2	---
98 Dec 22	105 1/2 Mar 4	97 1/2 Jan 11	103 Jul 20	\$5.08 dividend preferred	100 1/2	102 1/2	102 1/2	103	102 1/2	103	100
		24 3/4 May 11	35 3/4 May 31	Gustin-Bacon Mfg Co. 2.50	28 3/8	29	27 3/8	28 5/8	27 1/4	28	4,800
<b>H</b>											
44 1/2 Feb 20	49 3/4 Nov 9	48 Feb 24	51 1/2 July 15	Hackensack Water	51	52	52	52	51 1/2	52	400
48 1/2 Nov 20	71 1/2 May 19	35 3/8 Jun 3	51 1/2 Jan 4	Halliburton Co.	37 1/4	37 3/4	37 1/4	37 3/4	37 1/4	37 3/4	9,600
25 1/2 Nov 4	29 3/4 May 22	26 1/4 Jan 18	31 3/4 Apr 19	Hall (W F) Printing Co.	26 1/2	27	26 1/2	27 1/4	26 1/2	26 3/4	1,400
20 1/2 Mar 31	30 Jul 23	22 3/4 Jun 7	27 Jan 4	Hamilton Watch Co. common	22 1/2	23 1/4	22 1/2	23 1/4	22 1/2	22 3/4	200
88 Feb 6	114 1/2 Aug 31	88 3/4 Jun 7	106 1/2 Jan 6	4% convertible preferred	90 1/2	92	90	92	91 3/4	92	30
28 1/2 Jun 19	36 1/4 Aug 14	26 1/4 Jun 20	32 1/2 Jan 25	Hammermill Paper Co. 2.50	27	27 1/4	26 3/4	27	27 1/4	27 3/4	3,500
		33 3/4 Jul 25	47 1/4 Jun 21	Hammond Organ Co.	33 3/4	35 1/2	34 3/4	37	35	36	7,000
		42 Jul 5	57 1/4 Jan 5	Harbison-Walker Refrac com. 7.50	43 3/4	43 3/4	42	43	43	43 1/4	4,800
		122 Jan 28	129 Mar 24	6% preferred	126	128	126	128	126	128	---
		45 3/4 Mar 8	70 3/4 Jun 23	Harris-Intertype Corp.	57	60 1/2	58 3/4	60 1/2	58	59	7,300
		21 1/2 May 24	25 3/4 Jun 7	Harsco Corporation 1.25	22 1/2	23 3/8	22 1/2	23 1/4	22	22 5/8	15,700
		20 1/2 Jul 27	29 1/4 Jan 11	Harshaw Chemical Co.	21	21 1/4	20 3/4	21 1/2	20 1/2	21	2,000
		22 1/4 May 26	25 3/4 Apr 11	Hart Schaffner & Marx	22 3/4	23 1/2	22 3/4	23	22 3/4	23	300
		8 3/4 Feb 12	11 3/4 Jun 6	Hat Corp of America common	9 3/4	9 3/4	9 3/4	9 3/4	9 1/2	9 1/2	3,500
		35 Jan 29	38 1/2 Apr 22	4 1/2% preferred	38	38 3/4	38	38	38	38	150
		61 1/2 Feb 17	86 1/4 May 26	Havay Industries Inc.	65 3/4	67 1/2	65	69	69	71 1/2	12,100
		9 1/4 May 25	13 Jan 5	Hayes Industries Inc.	9 7/8	9 7/8	9 3/4	9 3/4	9 1/2	9 3/4	600
		106 Jun 17	106 Jun 17	Heinz (H J) Co common 2.5	98 3/4	99	97	98	96	96 1/2	1,700
		77 Jan 4	82 May 13	3.65% preferred	80 1/2	82	80 1/2	81 1/2	81 1/2	81 1/2	10
		37 1/2 Feb 17	47 1/2 Jul 5	Heller (W E) & Co.	44 1/2	44 1/2	44 1/2	45	45 1/2	45 1/2	1,900
		29 1/2 May 12	33 1/4 Jul 7	Helme (G W) common	31 1/2	31 1/2	31	31 1/2	31 1/2	31 1/2	400
		32 1/2 Jan 18	35 1/4 Jul 29	7% noncumulative preferred	35	35 1/2	35	35 1/2	35	35 1/2	110
		14 Jul 25	20 Jan 4	Hercules Motors	14	14 1/4	14	14 1/4	14	14 1/4	800
		61 3/4 Apr 13	75 1/4 Jul 29	Hercules Powder common 2 1/12	70 1/2	71	70	70 1/2	70 3/4	71 3/4	23,300
		105 1/2 Jun 1	109 1/2 Apr 5	5% preferred	107 3/4	108 1/2	107 1/2	108 1/2	107 1/2	108 1/2	---
		55 1/2 Apr 13	64 1/2 Jun 29	\$2 conv class A pfd	60	61 1/4	60	60	59	61	300
		76 Mar 9	90 3/4 May 13	Hershey Chocolate Corp.	83	83 3/4	83	83	83	83 1/4	800
		38 1/2 Feb 1	60 3/4 May 5	Hertz Co.	47 1/2	49 3/4	48	49 1/4	47 3/4	48 3/4	26,600
		20 1/2 Jun 2	28 Jan 4	Hewitt-Robins Inc.	22 1/2	22 3/4	22 1/2	22 3/4	22	22 1/2	1,000
		15 3/4 Jun 22	24 3/4 Jul 13	Heyden Newport Chem Corp.	21 1/2	23 1/2	21 1/2	23 1/2	22 1/2	23 1/2	17,800
		60 1/2 May 11	65 3/4 Feb 8	3 1/2% preferred series A	64	65	64 1/4	64 1/4	64	65	30
		92 1/2 Feb 16	120 Jul 13	\$4 1/2 2nd pfd (conv)	107	113	113	114	107	115	100
		32 Apr 1	37 1/2 Jan 4	Hilton Hotels Corp common 2.50	32 1/2	32 3/4	32 1/2	32 3/4	32 1/2	32 3/4	2,500
		23 1/4 Jun 1	28 1/4 Apr 6	5 1/2% conv pfd series A	26 1/4	27 1/4	26 1/4	26 1/4	26	27	100
		13 Jan 2	17 1/2 Jul 7	Hires Co (Charles E)	16 1/4	16 3/4	16 1/4	16 3/4	16 1/4	16 1/4	1,200
		18 1/2 May 2	30 3/4 Jul 5	Hoffman Electronics Corp.	23 1/2	24 1/2	23 1/2	24 1/2	23 1/2	24 1/2	13,300
		10 1/4 Oct 27	15 1/4 Apr 27	Holland Furnace Co.	10 1/4	11	10 1/4	11	10 1/4	11	3,600
		23 May 20	30 3/4 Jul 7	Holly Sugar Corp common	27 3/4	28	27 3/4	28	27 3/4	28	3,000
		29 1/4 Mar 25	29 1/4 Mar 25	5% convertible preferred	29 1/4	29 1/2	29 1/4	29 1/2	29	29 1/4	300
		37 May 19	45 1/4 Mar 21	Honestake Mining	39 1/4	39 3/4	39 1/4	39 3/4	39 1/4	39 3/4	5,500
		40 3/4 Jun 2	54 Jul 29	Honolulu Oil Corp.	49 1/4	52	51 1/2	53 1/4	50 1/4	52 1/2	12,200
		30 1/2 May 10	41 1/4 Jan 4	Hooker Chemical Corp common	31 1/4	32 3/4	31	32 3/4	32 1/4	33 1/4	16,900
		86 1/2 Jul 25	86 1/2 Jul 25	\$4.25 preferred	86 1/2	86 1/2	86 1/2	86 1/2	86	87	210
		8 Jan 14	8 Jan 14	Hotel Corp of America common	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4,500
		21 Jan 14	21 Jan 14	5% convertible preferred	17 1/4	17 3/4	17 1/4	17 3/4	17 1/4	17 1/4	200
		18 Jul 27	22 1/2 Jan 4	Houdaille-Industries Inc common	18 1/4	18 1/2	18 1/4	18 1/2	18 1/4	18 1/4	5,100
		36 3/4 Mar 17	38 1/2 Feb 10	\$2.25 convertible preferred	37 1/2	38	37 1/2	38	37 1/2	38	30
		27 Mar 7	33 1/2 Jul 14	Household Finance common	32 1/4	32 3/4	32 1/4	32 3/4	31 3/4	32 1/2	6,700
		70 1/2 Jan 4	76 1/2 Apr 8	3 3/4% preferred	75 1/2	76	75 1/2	75 3/4	75 1/2	76 1/2	130
		83 1/2 Jun 10	91 1/2 Jun 23	4% preferred	82	82 1/2	82	82 1/2	82	82 1/2	150
		88 1/2 May 9	91 1/2 Jun 23	4.40% preferred	89 1/2	92 1/2	89 1/2	92 1/2	89 1/2	92 1/2	---
		65 1/2 Jan 21	88 Jul 1	Houston Lighting & Power	80 1/2	82	80 1/2	83	79 3/4	82	8,300
		19 1/4 Jun 30	19 1/4 Jun 30	Howard Stores Corp.	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	700
		15 3/4 Jun 2	24 3/4 Jan 4	Howe Sand Co (Delaware)	15 3/4	16 1/2	15 3/4	16 1/2	16	16 1/2	13,700
		54 1/2 Jan 14	54 1/2 Jan 14	Hudson Bay Min & Sm Ltd. No par	44 3/4	45 1/2	45 1/2	45 1/2	45	45 1/2	800
		24 1/4 Mar 14	31 1/2 Jun 28	Hunt Foods & Indust Inc com.	29 1/4	30	29 1/4	30	29 1/4	30	9,800
		84 1/2 Feb 25	92 Jul 14	5% preferred series A	91 3/4	91 3/4	91 3/4	91 3/4	91 3/4	91 3/4	210
		91 Jul 15	92 Jul 14	5% preferred series B	91	91	91	91	91	91 1/4	110
		13 1/4 Jan 11	13 1/4 Jan 11	Hupp Corp common	8 1/2	8 3/4	8 1/2	8 3/4	8 1/2	8 3/4	27,300
		34 3/4 Jul 27	39 3/4 Jan 5	5% convertible pfd series A	34 3/4	35	34 3/4	34 3/4	34 3/4	35	300
		21 1/4 Jan 7	21 1/4 Jan 7	Hussmann Refrigerator Co.	18 3/4	19	18 3/4	19	18 3/4	19	1,100
<b>I</b>											
42 3/4 Mar 18	52 Jan 12	46 Feb 15	55 1/2 Jun 21	Idaho Power Co.	50 1/2	51 1/4	51	51 1/2	51 1/2	51 1/2	8,700
29 1/2 Oct 23	39 Apr 17	21 1/2 Jul 25	31 3/4 Jan 4	Ideal Cement Co.	21 1/2	22 1/2	21 1/2	22 1/2	21 1/2	22 1/2	17,800
40 Nov 24	55 Jan 21	32 1/2 Jul 27	47 1/2 Jan 6	Illinois Central RR Co. No par	35	35 3/4	34 3/4	35 1/4	33 3/4	34 3/4	11,700
35 Jun 9	46 1/2 Dec 24	41 Jan 27	58 Jul 28	Illinois Power Co common	55 3/8	56 1/2	56	56 1/4	56	56 3/8	9,500
38 1/2 Oct 7	43 3/4 Feb 4	39 1/4 Jan 18	42 1/2 Jul 13	4.08% preferred	41 1/4	42	41 1/4	42	41 1/4	42	50
40 1/2 Sep 29	47 Apr 3	41 3/4 Jan 18	43 1/4 Jul 19	4.25% preferred	43	43 3/4	42 1/2	43 1/2	43 1/4	43 3/4	200
45 1/2 Dec 21	50 Jan 5	45 1/4 Jan 18	47 1/2 Jul 19	4.70% preferred	47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	48 1/4	200
41 1/2 Oct 7	47 Jan 14	42 3/4 Jan 4	46 1/2 Jul 27	4.42% preferred	46 1/2	45 3/4	45	45 3/4	46 1/2	47	60
40 1/4 Sep 25	45 1/2 Mar 18	41 Feb 11	44 May 19	4.20% preferred	43 1/4	44	43 1/4	44	43 1/4	44	---
36 1/4 Jun 26	41 1/4 Aug 13	38 1/2 Feb 17	48 3/4 Jun 27	Indianapolis Power & Light	44 1/2	45 3/8	44	45 1/4	45 1/4	45 1/4	2,800
6 1/2 Dec 8	10 1/4 Feb 18	5 3/4 Jul 11	8 1/2 Feb 25	Industria Electrica De Mexico	4	6	5 1/2	6	5 1/2	6	3,000
17 1/2 Nov 5	30 Jul 17	13 1/2 Jul 25	22 1/2 Jan 12	Industrial Rayon	13 1/2	13 3/4	13 1/2	13 3/4	13 1/2	13 3/4	13,100
7 1/2 Nov 17	109 May 7	68 Jul 22	86 1/2 Apr 19	Ingersoll-Rand common	68	68 1/2	68 1/2	69 3/4	69 1/2	70	6,800
149 Jul 28	163 May 6	150 Jul 13	154 Jan 7	6% preferred	147	155	150	150	147	155	10
43 3/4 May 8	55 Jul 6	36 1/2 May 2	50 1/2 Jan 5	Inland Steel Co. No par	39 1/2	41 1/4	41	42 1/4	40	41 1/4	12,800
34 1/4 Sep 21											

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1939		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE		Monday July 25	Tuesday July 26	LOW AND HIGH SALE PRICES Wednesday July 27		Thursday July 28	Friday July 29	Sales for the Week				
Lowest	Highest	Lowest	Highest	Par												
<b>K</b>																
37 Feb 9	65 July 27	35% July 27	54% Jan 6	Kaiser Alum & Chem Corp.	33 1/4	38	38 1/2	38 1/2	35 1/2	38 1/2	35 1/2	37	36 1/2	38	29,600	
93 1/4 Feb 10	120 July 8	98 1/4 Jan 17	111 1/2 Jan 5	4 1/2% convertible preferred	100	*97	101	101	100	100 1/2	99 1/2	99 1/2	100	100	600	
42 1/2 Dec 31	48 Feb 24	42 1/4 Jan 12	47 May 6	4 3/4% preferred	50	*45	46 1/2	45	45 1/4	46 1/4	45 1/4	46 1/4	45 1/4	46 3/4	200	
107 Feb 10	135 July 27	108 July 27	122 1/4 Jan 13	4 3/4% convertible preferred	100	*104	111	*104	110 1/2	108	108	108	*105	108	200	
107 Nov 23	130 July 27	109 July 27	125 Jan 11	4 3/4% (ser of 1959) conv pfd	100	*110	116	*109	116	109	109	109	*105	110 1/4	300	
46 1/2 Oct 20	57 1/2 Apr 17	45 Mar 8	56 Jun 7	Kansas City Pr & Lt Co com	No par	53 1/2	54 1/4	54	54 1/4	54 1/2	54 1/2	54 1/2	54 1/2	54 1/4	5,300	
73 1/2 Nov 18	82 Mar 11	74 Jan 25	78 July 29	3 80% preferred	100	*77	78	*77	78	77	78	78	78	78	10	
79 1/2 Sep 25	92 1/2 Jan 27	80 1/2 May 23	87 Jan 20	4 1/2% preferred	100	*83	84 1/2	*83 1/4	84 1/2	*82 1/4	84 1/2	*82 1/4	84 1/2	84 1/2	---	
86 Sep 23	98 May 20	86 1/2 Jan 6	93 1/2 July 25	4 50% preferred	100	*83	83 1/2	*82 1/4	83 1/2	*82 1/4	83 1/2	*82 1/4	83 1/2	83 1/2	300	
82 1/2 Jun 19	89 1/2 Feb 5	82 1/2 Mar 18	86 Jun 14	4 20% preferred	100	*86	87 1/2	*86	87 1/2	*86	87 1/2	*86	87 1/2	86	87 1/2	---
85 1/2 July 10	93 Mar 6	85 1/2 Feb 9	90 July 28	4 35% preferred	100	*88	90	*88	89	*88	89	*88	89	88	91	10
72 1/2 Sep 21	88 1/2 Feb 12	67 July 22	79 1/4 Jan 8	Kansas City Southern com	No par	*67	68	67 1/4	67 1/4	67	67	67 1/4	68 1/2	66	69	1,800
34 1/2 Nov 5	38 1/4 Aug 28	34 1/2 July 12	36 1/4 Feb 19	4% non-cum preferred	50	*36	37	36 1/2	36 1/2	36	37	36 1/2	37	36 1/2	37	100
39 1/2 Feb 13	50 Sep 4	43 1/2 Feb 9	54 1/2 July 8	Kansas Gas & Electric Co	No par	54	54 3/4	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	6,100	
28 1/2 Jan 2	33 1/4 Nov 4	31 1/2 Feb 23	37 1/4 Jun 9	Kansas Power & Light Co	8.75	36 1/2	36 1/2	36 1/2	36 1/2	36	36 3/4	36	36 3/4	36 3/4	1,800	
11 1/2 Dec 28	13 1/2 Dec 7	11 Jan 12	16 1/2 July 11	Kaysor-Roth Corp	1	12 1/2	13	12 3/4	12 3/4	12 3/4	13	12 3/4	13 1/2	13 1/2	9,100	
34 July 27	41 1/4 May 12	36 Apr 6	49 1/2 Jun 23	Kellogg Co	50c	43	43 1/2	43 1/2	44	43 1/2	43 1/2	43	44	44	2,700	
41 1/2 Feb 17	50 1/4 July 31	32 July 21	50 1/4 Jan 6	Kelsey Hayes Co	1	32	32 1/4	32 1/4	32 1/2	32	32 1/2	32	32 1/2	33 1/4	4,100	
51 1/2 Sep 22	63 Jun 29	48 1/4 Apr 28	61 1/4 Jun 17	Kendall Co	18	56 1/2	56 1/2	56 1/2	57	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	1,700	
80 1/2 Oct 7	117 1/4 Feb 24	72 1/2 Jun 22	100 1/4 Jan 6	When issued	8	74	75 1/2	74 1/2	75 1/2	74 1/4	76	75	75 1/2	75	19,500	
45 1/2 Oct 1	64 Jan 5	47 1/2 May 11	55 1/4 Jan 8	Kennecott Copper	No par	74	75 1/2	74 1/2	75 1/2	74 1/4	76	75	75 1/2	75	6,400	
44 1/2 Oct 7	70 1/4 Apr 21	36 1/2 Jul 18	52 1/4 Jan 4	Kern County Land Co	2.50	49 1/2	50 1/4	49 1/2	50 1/2	50	50 1/2	50	50 1/2	50 1/2	1,300	
22 1/2 Sep 28	21 1/2 Apr 20	21 July 22	24 1/4 Apr 6	Kerr-McGee Oil Indus common	1	36 1/4	37 1/2	37 1/2	37 1/2	37	37 1/2	37 1/2	37 1/2	38 1/2	6,400	
43 Jan 7	54 1/2 July 22	35 July 5	46 1/2 Jan 5	1/2% conv prior preferred	25	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	21 1/4	3,400	
59 Apr 1	74 1/4 Nov 25	62 1/4 Feb 11	81 1/2 Jun 3	Keystone Steel & Wire Co	1	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	800	
26 1/2 Jan 2	47 1/4 Aug 25	35 1/4 Mar 9	43 1/2 Jan 18	Kimberly-Clark Corp	5	75 1/2	76 1/4	74 1/4	75 1/4	74 1/2	75 1/4	74	74 1/2	73 1/4	4,400	
27 1/2 Jan 2	39 1/4 Apr 7	27 Jun 21	31 1/2 Jan 6	King-Seelye Corp	1	37	37 1/2	36	38 1/2	38	38	38	38 1/2	39	400	
37 1/2 Oct 22	51 1/2 Mar 13	36 July 25	46 1/4 Jan 4	KLM Royal Dutch Airlines	100 G	27 1/2	28	27 1/2	28	27 1/2	27 1/2	27 1/2	28	28	100	
77 Dec 29	85 1/2 Feb 26	77 Jan 7	82 1/4 Apr 11	Koppers Co Inc common	100	36	36 3/4	37 1/4	38	37 3/4	38 1/4	37 3/4	38 1/4	37 3/4	7,600	
13 1/4 May 6	21 Nov 16	14 1/4 Feb 17	21 1/2 July 26	4% preferred	100	78 1/2	78 1/2	78 1/2	78 3/4	78 3/4	78 3/4	79	79	79 1/2	220	
30 1/4 Nov 4	35 Aug 5	29 1/4 Mar 7	33 Jan 12	Korvette (E J) Inc	1	19 1/2	21 1/2	20 1/2	21 1/2	20 1/2	21 1/2	19 1/2	20 1/2	20 1/4	47,700	
32 1/4 Nov 24	43 1/4 Mar 3	19 1/4 Jun 10	34 1/4 Jan 6	Kresge (S S) Co	10	31	31 1/4	31 1/4	31 1/4	31	31 1/4	31	31 1/4	31 1/4	3,600	
17 1/4 Sep 29	26 1/4 Mar 5	13 1/2 July 26	20 1/4 Jan 8	Kress (S H) & Co	10	23 1/4	24 1/4	23	23 3/4	23 1/2	24 1/4	24 1/4	24 1/4	25 1/4	16,300	
27 1/2 Jun 18	34 1/4 Jan 22	29 1/2 July 22	36 1/4 Mar 2	Kroehler Mfg Co	5	13 1/2	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	1,300	
		25 1/2 Apr 28	36 Jan 5	Kroger Co	1	29 1/2	30 1/2	x30 1/2	31	30	30 1/2	30	31 1/4	31 1/4	15,100	
			36 Jan 5	K V P Sutherland Paper Co	1	28 1/2	28 1/2	27 1/4	27 1/4	27 1/2	27 1/2	28 1/4	29 1/4	29	3,600	
<b>L</b>																
19 1/2 Oct 21	23 1/4 Jan 22	18 1/4 Feb 10	23 1/2 Jun 23	Laclede Gas Co common	4	22 1/2	22 1/2	22 1/4	22 3/4	22 1/2	22 1/4	22 1/2	22 1/2	22	22 1/4	1,700
28 1/4 Nov 6	34 1/4 Jan 22	27 1/4 Mar 11	33 1/4 Jun 27	Rights	---	32	34	32	33 1/4	32	33	32	33	33	36,800	
3 1/4 Dec 17	4 1/4 Mar 11	3 1/2 Jul 12	4 Jan 11	4.32% preferred series A	25	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 1/2	1,300	
24 1/4 Jan 8	34 1/4 Apr 7	27 Jun 27	32 Jan 25	La Consolidada 6% pfd-75 Pesos Mex	1	27 1/2	27 1/2	28 1/4	28 1/4	28	28 1/4	27 3/4	28	28 1/4	600	
15 1/2 Oct 21	23 1/4 Nov 2	13 1/2 May 2	23 1/2 Jun 20	Lear Inc	50c	18 1/4	19	18 1/2	19	17 3/4	18 1/2	17 1/2	18 1/4	18 1/4	27,700	
21 1/2 Sep 18	30 1/2 Mar 23	17 1/2 July 22	24 1/4 Jan 6	Lee Rubber & Tire	5	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	2,900	
10 1/2 Feb 12	15 1/2 July 8	10 Mar 15	13 1/4 Jan 6	Lehigh Coal & Navigation Co	10	10 1/2	10 1/4	10 1/2	10 1/4	10 1/2	10 1/4	10 1/2	10 1/2	10 1/2	4,100	
29 Sep 22	37 1/2 Jan 20	27 Apr 1	32 Jun 16	Lehigh Portland Cement	15	29 1/4	30 1/2	30 1/4	31	30 1/2	31 1/2	31 1/2	31 1/2	32	11,500	
1 1/2 Jan 2	3 1/2 Apr 6	1 1/2 Jun 30	3 1/2 Mar 11	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	6,900	
6 1/2 Dec 30	10 1/4 Jan 12	5 1/2 July 27	7 1/4 Jan 12	\$1.50 conv pfd ser A	No par	17 1/2	17 1/2	17 1/2	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	800	
26 1/4 Sep 22	31 1/4 Mar 4	24 1/2 July 26	29 1/4 Jan 22	Lehigh Valley RR	No par	5 1/4	5 1/2	5 1/4	5 1/2	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	2,400	
36 Jan 7	57 1/4 Dec 4	41 Apr 7	56 1/4 Jul 11	Lehman Corp	1	25	25 1/2	24 1/2	25 1/2	25	25 1/2	25 1/2	25 1/2	25 1/2	17,600	
18 1/2 Jan 2	24 1/2 Dec 10	22 Jan 29	28 Jun 15	Lehn & Pink Products	5	50 1/4	51 1/2	50	50 1/4	50	50 1/4	50	50 1/2	50 1/2	1,300	
57 1/2 Apr 29	72 1/2 Aug 27	47 1/2 Jan 29	70 1/2 Jan 22	Lerner Stores Corp	No par	25 1/4	25 1/4	25	25 1/2	25	25 1/2	25 1/2	25 1/2	25 1/2	3,100	
10 1/2 Nov 23	13 1/4 Jan 9	9 1/2 May 10	11 1/4 Jan 15	Libby-Owens-Ford Glass Co	5	49 1/4	50 1/2	49 1/4	50 1/2	49 1/4	50 1/2	49 1/4	49 1/2	50 1/2	29,300	
80 1/4 Jan 2	98 1/4 Oct 28	78 1/4 May 19	91 1/2 Jan 13	Libby-McNeill & Libby	7	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9,000	
14 1/2 Dec 31	15 1/2 Mar 5	14 1/2 Feb 19	14 1/2 Feb 19	Liggett & Myers Tobacco com	25	81 1/4	82 1/2	82 1/2	82 1/2	81 3/4	82 1/2	82	82 1/2	81 3/4	7,600	
48 Oct 14	63 1/2 Jun 1	47 1/4 July 27	61 Jan 4	7 1/2% preferred	100	*144 1/2	145 1/2	*144 1/2	145 1/2	*144 1/2	145 1/2	*144 1/2	144 1/2	145 1/2	90	
57 Nov 13	73 July 9	47 1/4 July 25	61 1/4 Jan 4	Lily Tulp Cup Corp	5	50	51 1/2	50	50 1/4	49 1/2	50 1/4	49 1/2	49 1/2	49 1/2	7,800	
9 1/2 Sep 21	14 1/4 Mar 23	12 1/4 Jan 4	28 1/2 Jun 30	Link Belt Co	5	47 1/4	48 1/4	47 1/4	48	47 1/4	48	47 1/4	48	47 1/2	2,600	
63 Dec 29	73 1/2 Nov 30	57 1/2 Jan 12	96 July 5	Lionel Corp	2.50	20	22	20 1/4	21 1/4	20 1/4	21 1/4	21 1/4	21 1/4	21 1/4	25,500	
24 1/2 Sep 18	39 1/4 Apr 8	18 1/2 May 11	32 1/2 Jan 4	Litton Industries Inc	1	76 1/2	80 1/2	77 1/2	80 1/4	78 1/2	81 1/2	79	81 1/2	80 1/4	47,500	
10 1/2 Mar 9	17 1/4 July 10	14 Feb 17	18 1/4 Jun 6	Lockheed Aircraft Corp	1	21 1/2	23 1/2	21 1/2	22 3/4	21 1/2	22 3/4	21 1/2	22 1/2	21 1/2	34,300	
28 1/2 Sep 21	37 1/4 Jan 5	22 1/2 July 28	30 1/2 Jan 4	Loew's Theatres Inc	1	15 1/4	16 1/4	15 1/4	16	15 1/4	16 1/4	15 1/4	16 1/4	16 1/4	10,900	
36 1/4 Nov 27	46 1/4 Jan 26	24 1/4 May 16	43 1/2 July 8	Lone Star Cement Corp	4	23 1/4	24 1/4	23 1/4	23 3/4	23 1/4	23 3/4	23 1/4	23 1/4	23 1/4	18,200	
112 1/2 Dec 7	139 1/4 Jan 26	111 Feb 8	128 July 13	Lone Star Gas Co common	10</											

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Monday July 25	Tuesday July 26	Wednesday July 27	Thursday July 28	Friday July 29			
29 1/4 Jan 7	38 Jun 3	30 1/2 May 25	35 1/2 July 7	Mercantile Stores Co Inc.....	34 1/2	34 1/2	34 1/2	34 1/2	35	500	
67 Feb 9	81 1/2 May 15	73 Jan 28	96 1/2 Jun 2	Merck & Co Inc common.....	82 1/2	85 1/4	83 1/2	85	86	23,100	
71 Nov 17	85 Feb 6	70 Jan 8	78 Apr 1	\$3.50 preferred.....	76 1/2	78	76 1/2	78	78	---	
44 1/4 Jan 8	70 Dec 14	58 1/2 Mar 8	75 Jun 7	Mergenthaler Linotype Co.....	67	67	67 1/2	68	68	1,500	
16 1/2 Nov 18	22 Feb 25	12 Jan 21	18 1/2 Feb 23	Merritt-Chapman & Scott.....	12	12 1/2	12	12 1/2	12 1/2	16,400	
53 1/4 Jan 6	82 1/2 July 1	54 July 26	70 1/2 Jan 4	Mesta Machine Co.....	55	57	54	55 1/2	55 1/2	1,600	
27 1/4 Jan 15	37 Mar 19	24 Jan 16	34 1/2 July 20	Metro-Goldwyn-Mayer Inc.....	31 1/2	32 1/2	32	32 1/2	32 1/2	35,100	
74 1/2 Dec 22	88 1/2 Apr 13	74 1/2 Jan 8	81 Feb 23	Metropolitan Edison 3.90% pfd.....	78 1/2	79	78 1/2	79	79	180	
84 Dec 28	93 Mar 13	83 1/2 Jan 13	93 Apr 18	4.35% preferred series.....	91 1/2	93	91 1/2	93	92 1/2	40	
75 1/2 Nov 30	88 Mar 31	75 1/2 Feb 15	81 1/2 Apr 18	3.85% preferred series.....	77 1/2	79	77 1/2	79	79	---	
74 1/2 Nov 12	87 Apr 28	75 1/2 Jan 19	79 Jun 8	3.80% preferred series.....	77	80	77	79	79	---	
84 1/2 Dec 30	99 1/2 Mar 11	86 Jan 4	93 1/2 July 13	4.45% preferred series.....	92	94 1/2	92	94 1/2	92	---	
33 Jan 23	68 Dec 16	25 1/2 Mar 16	32 1/2 July 22	Middle South Utilities Inc.....	31	32 1/2	30 3/4	30 3/4	30 3/4	32,600	
39 1/2 Jan 2	60 Nov 12	48 1/2 July 25	58 Jan 22	Midland Enterprises Inc.....	50	52	50	52	50	---	
83 1/4 Jan 2	92 Feb 27	88 Jan 8	93 Feb 17	Midland-Ross Corp common.....	48 1/2	48 1/2	49	49 1/2	49 1/2	1,600	
33 1/2 Dec 29	40 1/2 Jun 2	30 May 2	33 1/2 Jan 4	5 1/2% 1st preferred.....	91 1/2	92	91 1/2	91	91	1,900	
15 1/2 Oct 9	24 1/2 Mar 20	17 1/2 Mar 8	26 1/2 May 16	Midwest Oil Corp.....	19 1/2	20 1/2	19 1/2	20	20	20,200	
111 1/2 Jan 28	150 July 21	123 1/2 Feb 8	178 1/2 Jun 1	Minerals & Chem Philipp Corp.....	148	154 1/2	147	149 1/2	145	9,800	
18 1/2 Feb 9	29 1/2 July 29	17 1/2 May 10	24 1/2 Jan 5	Minneapolis-Honeywell Reg.....	20 1/2	21 1/2	20 1/2	20 1/2	20	6,000	
20 1/2 Sep 21	31 Jun 4	19 1/2 May 23	31 July 14	Minneapolis Moline Co.....	28 1/2	29 1/2	28 1/2	28 1/2	28 1/2	6,600	
14 1/2 Dec 2	20 Feb 16	10 1/2 July 5	17 Jan 11	Minneapolis & St Louis Ry.....	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	1,100	
31 1/2 Apr 28	38 Mar 5	28 Apr 19	33 1/2 Jan 4	Minn St Paul & S Marie.....	68	70 1/2	68 1/2	69 1/2	69	59,800	
31 1/2 Dec 14	39 Jan 27	31 1/2 Feb 24	36 1/2 Mar 31	Minn Mining & Mfg.....	29 1/2	29 1/2	28 1/2	29 1/2	29 1/2	4,800	
16 1/4 Jan 2	25 Jun 19	17 1/2 May 12	27 1/2 July 15	Minnesota & Ontario Paper.....	33 1/2	34 1/2	33 1/2	33 1/2	33 1/2	3,300	
35 1/2 Oct 20	49 1/2 Apr 4	27 July 12	37 1/2 Jan 4	Minnesota Power & Light.....	23 1/2	25 1/2	23 1/2	25 1/2	25 1/2	34,500	
19 1/2 Nov 16	29 1/2 May 4	16 1/2 July 7	22 1/2 Jan 4	Minute Maid Corp.....	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	6,000	
31 1/2 Dec 23	41 1/2 Mar 16	30 Mar 10	33 1/2 Jan 4	Mission Corp.....	16 1/2	17	16 1/2	17	17 1/2	4,500	
4 1/2 Sep 23	8 Jan 2	3 May 5	6 1/2 Jan 6	Mission Development Co.....	30 3/4	31	31	31 1/2	30 3/4	17,600	
41 1/2 Jan 8	52 1/2 May 25	37 1/2 Mar 9	48 1/2 Jan 6	Missouri-Kan-Tex RR.....	4	4 1/2	4	4 1/2	4 1/2	9,200	
34 Dec 15	45 1/2 July 29	29 1/2 Jan 15	39 Jan 15	Missouri Pacific RR class A.....	40	40 1/2	39 1/2	40	39 1/2	4,700	
17 Jun 10	20 1/2 Jan 30	17 Feb 17	20 1/2 July 1	Missouri Portland Cement Co.....	31 1/2	32 1/2	31 1/2	32 1/2	31 1/2	1,200	
12 1/2 Jan 8	18 1/2 Jan 27	10 1/2 Jan 11	15 1/2 Jan 11	Missouri Public Service Co.....	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	2,200	
60 Jan 9	70 Aug 5	64 July 7	80 1/2 Mar 11	Mohasco Industries Inc common.....	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	17,800	
68 1/4 Jan 8	78 1/2 Aug 14	74 1/2 Jun 9	87 1/2 Mar 23	3 1/2% preferred.....	64	65	64	64 1/2	64	50	
12 1/2 Nov 24	16 Jan 19	11 1/2 May 9	15 1/2 Jan 6	4.20% preferred.....	74 1/2	75 1/2	75	75	75	100	
18 1/2 Nov 23	24 Jan 29	12 1/2 Dec 22	19 1/2 Jan 6	Mojud Co Inc.....	13 1/2	13 1/2	14	14 1/2	14 1/2	500	
11 1/2 Dec 22	18 1/2 May 26	10 May 5	13 1/2 Jan 11	Monarch Machine Tool.....	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	600	
8 Jan 2	14 1/2 May 26	7 Mar 4	10 1/2 Jan 21	Monon RR class A.....	11 1/2	11 1/2	11	11 1/2	11 1/2	200	
38 1/4 Jan 8	56 1/2 July 27	37 1/2 Mar 8	55 1/2 Jan 4	Class B.....	10	10 1/2	10	10	10	4,100	
27 1/2 Dec 28	35 1/2 Mar 2	26 1/2 Mar 8	30 1/2 Apr 7	Monsanto Chemical Co.....	37 1/2	39 1/2	37 1/2	38 1/2	38 1/2	50,600	
22 Dec 21	29 1/2 Aug 31	21 1/2 Jan 25	30 1/2 July 8	Montana-Dakota Utilities Co.....	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	3,600	
20 1/4 Jan 14	27 1/2 Aug 28	25 Feb 24	36 1/2 July 28	Montecatini Mining & Chemical.....	34 1/2	34 1/2	34 1/2	34 1/2	35	2,900	
20 1/2 Oct 7	36 1/2 Jan 2	21 1/2 Mar 8	31 1/2 May 26	American shares.....	26 1/2	27	26 1/2	27 1/2	26 1/2	22,600	
40 1/2 Feb 3	53 1/2 Dec 23	39 1/2 July 28	53 1/2 Jan 4	Monterey Oil Co.....	39 1/4	40 1/4	39 1/4	40 1/4	39 1/4	31,500	
12 1/2 Oct 27	24 1/2 Feb 24	11 1/2 July 27	14 1/2 Jan 7	Montgomery Ward & Co.....	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	3,200	
22 1/2 Dec 24	27 1/2 Nov 6	18 1/2 Mar 21	27 1/2 Jun 29	Moore-McCormack Lines.....	28 1/2	29 1/2	29 1/2	29 1/2	29 1/2	7,700	
16 Feb 9	24 Dec 23	14 July 25	23 1/2 Jan 4	Morrill (John) & Co.....	79	81 1/2	78 1/2	80 1/2	75	23,800	
25 1/2 Sep 22	32 Jan 20	20 1/2 July 27	28 1/2 Jan 22	Motorola Inc.....	22 1/2	23 1/2	22 1/2	23 1/2	23 1/2	1,700	
24 1/2 Jan 2	37 July 8	14 1/2 May 2	23 1/2 Jan 4	Motor Products Corp.....	14	14 1/2	14 1/2	14 1/2	14 1/2	2,500	
43 1/2 Jan 2	51 1/2 Aug 4	48 1/2 Feb 9	53 1/2 Mar 1	Motor Wheel Corp.....	21	21 1/2	20 1/2	20 1/2	20 1/2	1,400	
25 1/2 Sep 22	31 1/2 July 24	24 1/2 Mar 9	28 1/2 Jun 10	Mueller Brass Co.....	36 1/2	37	37 1/2	37 1/2	37 1/2	500	
13 1/2 Nov 5	19 1/2 July 16	12 1/2 Feb 4	66 1/2 Jun 17	Munsingwear Inc.....	50 1/2	51 1/2	50 1/2	50 1/2	51 1/2	1,200	
12 1/2 Nov 10	18 Jan 9	12 Mar 3	16 Jun 17	Murphy Co (G C).....	27 1/2	28	27 1/2	27 1/2	27 1/2	11,200	
50 1/2 Sep 15	63 1/2 May 6	43 July 28	54 1/2 Jan 4	NAFI Corp.....	42 1/2	45 1/4	44 1/2	47 1/2	43	72,100	
16 1/2 Dec 23	29 1/2 Jan 22	11 1/2 Jun 3	17 1/2 Jan 4	Natco Corp.....	13 1/2	14 1/4	13 1/2	13 3/4	13 3/4	2,600	
24 1/2 Sep 21	34 1/2 May 6	25 1/2 Apr 25	29 1/2 May 23	National Acme Co.....	45	45	44	45	44	1,400	
49 1/2 Jan 15	56 1/2 Dec 30	49 1/2 Mar 21	66 1/2 July 6	National Airlines.....	12 1/2	13	12 1/2	12 1/2	x12 1/2	2,400	
142 Dec 22	164 1/2 Apr 3	143 1/2 Jan 12	157 July 29	National Aviation Corp.....	28	29	27 1/2	28 1/2	27 1/2	2,500	
8 Sep 10	14 1/2 Jan 12	8 Jul 18	11 1/2 Mar 9	National Biscuit Co common.....	58 1/2	59 1/2	58 1/2	60	59 1/2	9,000	
55 1/2 Sep 25	80 Jan 5	54 1/2 July 27	70 1/2 Jun 3	7% preferred.....	154 1/2	155	154 1/2	154 1/2	155	410	
26 1/2 Jun 12	32 Jan 15	25 1/2 July 5	31 May 9	National Cash Register.....	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8,300	
46 1/2 Feb 2	54 1/2 Jun 12	44 1/2 Jan 20	60 1/2 Jun 27	National City Lines Inc.....	55 1/2	56 1/2	55 1/2	56 1/2	55 1/2	18,400	
28 1/2 Jun 8	35 1/2 Dec 7	26 July 25	35 1/2 Jan 11	National Dairy Products.....	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	1,600	
90 Sep 23	109 Apr 6	89 July 25	104 Jan 11	Nat Distillers & Chem Corp com.....	26	26 1/2	26	26 1/2	26 1/2	9,900	
21 Jun 1	24 1/2 Jan 21	21 1/2 May 27	24 1/2 Jan 11	4 1/4% pfd series of 1951.....	89	90	89 1/2	90 1/2	90 1/2	2,000	
52 1/2 Sep 24	71 Apr 27	49 1/2 Jul 28	59 Jan 4	National Fuel Gas Co.....	23	23 1/2	22 1/2	23 1/2	22 1/2	8,600	
84 Nov 19	97 1/2 Feb 26	89 Apr 29	94 July 28	National Gypsum Co common.....	52 1/2	53 1/2	51	52 1/2	50 1/2	9,300	
104 Feb 9	132 1/2 Aug 3	85 1/2 May 10	100 1/2 Jan 4	\$4.50 preferred.....	91 1/2	93	92 1/2	92 1/2	92 1/2	60	
145 Jun 10	159 Mar 3	144 1/2 Jan 5	155 Jul 29	National Lead Co common.....	87 1/2	88 1/2	87 1/2	88 1/2	88	13,200	
120 1/2 Dec 31	134 1/2 Mar 12	120 1/2 Jan 19	128 1/2 Jun 15	7% preferred A.....	151	152 1/2	152	152 1/2	152	170	
17 Jan 2	22 Aug 18	18 Jun 15	20 1/2 Jan 4	6% preferred B.....	126 1/2	128	126 1/2	126 1/2	127	20	
26 1/2 Jan 2	38 Dec 28	29 July 25	43 Jan 6	National Linen Service Corp.....	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	700	
37 1/2 Dec 3	44 Aug 6	30 1/2 July 14	40 Jan 14	Natl Malleable & Steel Cast.....	29	30	29 1/2	29 1/2	30	3,000	
74 1/4 Jan 7	98 1/2 Aug 6	70 Apr 28	98 1/2 Jan 4	National-Standard Co.....	31 1/2	31 1/2	31 1/2	31 1/2	31	1,000	
23 1/2 Dec 15	40 1/2 Mar 13	16 1/2 Jun 2	28 1/2 Jan 8	National Steel Corp.....	71 1/2	73	73 1/2	74 1/2	74 1/2	5,600	
17 1/2 Sep 22	24 1/2 Mar 25	14 1/2 July 27	20 1/2 Jan 4	National Sugar Ref Co.....	18 1/2	19	18 1/2	18 1/2	18 1/2	2,100	
9 1/2 Jun 10	14 1/2 Nov 4	6 1/2 July 1	13 Jan 4	National Tea Co.....	15 1/2	16	15 1/2	15 1/2	15 1/2	22,700	
13 1/2 Jan 7	24 Dec 15	19 Feb 17	25 1/2 Jun 10	National Theatres & Television.....	6 1/2	6 3/4	6 1/2	6 1/2	6 1/2	8,400	
5 1/4 Nov 24	10 1/2 Mar 24	4 1/2 July 22	7 1/2 Jan 15	National Vulcanized Fibre Co.....	23 1/2	24 1/2	23 1/2	23 1/2	x22 1/2	2,700	
11 1/4 Sep 22	15 1/2 Dec 22	14 Jan 4	25 Mar 10	Natoms Co.....	4 1/2	4 1/2	5	5 1/2	4 1/2	4,500	
12 Jan 9	15 Feb 26	13 Jan 7	14 1/2 Mar 4	Natus Corp.....	19 1/2	20 1/2	19 1/2	20 1/2	19 1/2	13,800	
27 1/2 Nov 12	37 1/2 Apr 13	27 1/2 July 29	34 1/2 May 24	Neisner Bros Inc.....	13 1/2	13 1/2	13 1/2	14	13 1/2	600	
36 1/4 Jan 2	43 1/2 Feb 28	37 1/2 Mar 9	40 1/2 July 11	Neptune Meter Co.....	27 1/2	28 1/2	27 1/2	27 1/2	27 1/2	2,500	
71 1/4 Dec 28	82 1/2 Mar 2	71 Jan 21	78 Mar 28	Newberry Co (J. J.) common.....	39 1/2	40 1/2	39 1/2	40 1/2	40	1,400	
19 1/2 Jan 2	21 1/2 Jan 19	19 1/2 Jan 4	21 1/2 July 21	3 3/4% preferred.....	75	76	75	76	7		

NEW YORK STOCK EXCHANGE STOCK RECORD

Main table containing stock records with columns for Range of Previous Year 1959, Range Since Jan. 1, STOCKS NEW YORK STOCK EXCHANGE, Monday July 25, Tuesday July 26, Wednesday July 27, Thursday July 28, Friday July 29, and Sales for the Week Shares. Includes sections for O, P, and Q.

For footnotes, see page 24.

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		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 July 25	Tuesday July 26	Wednesday July 27	Thursday July 28	Friday July 29					
43 1/2 Feb 9	73 1/4 Dec 1	58 July 25	78 1/2 Apr 18	Radio Corp of America com. No par	58	60 1/2	5 1/2	60 3/4	58 3/4	60 7/8	59	60	59 7/8	60 3/8	99,100
67 Dec 28	74 3/4 Mar 5	67 1/4 Jan 4	74 Apr 8	\$3.50 1st preferred. No par	71	71 1/2	71	71 1/2	71	71	71	71	71	71 1/4	2,800
23 1/4 Jan 9	41 1/2 Dec 17	30 1/2 Feb 8	49 1/2 Jun 16	Ranco Inc. No par	41 1/2	42	41 1/2	42 1/2	42 1/2	43 1/2	42 1/2	43 1/4	43	44 1/2	10,500
86 1/2 Jan 6	73 May 22	60 1/2 Jun 28	50 1/4 Jun 17	Raybestos-Manhattan No par	61	62 1/2	61 1/4	62 1/2	61 1/4	61 1/4	60 1/2	60 1/2	60 3/8	61	200
19 1/4 Feb 9	30 1/2 July 10	18 July 27	22 1/2 Jan 15	Raytheon Co. No par	18 1/4	18 1/2	18 1/4	18 1/2	18	18 1/2	18	18 1/2	18 1/2	18 3/4	3,300
43 1/4 Sep 9	73 Apr 27	16 1/2 July 27	28 Jan 6	Raymond International Inc. 3.33 1/4	16 1/2	17	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	17	16 1/2	17 1/2	21,500
13 1/2 Dec 29	25 Jan 21	12 1/2 May 3	53 Jan 4	Reading Co common. No par	38	40	38 1/2	39 1/2	37 1/2	39 1/2	37 1/2	39 1/2	38 3/4	39 3/4	31,800
32 Nov 24	37 1/2 Jan 28	24 1/2 Jun 2	33 1/2 Jan 5	Reading Co 1st preferred. No par	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	2,400
25 1/4 Dec 28	33 1/4 Jan 14	16 1/4 July 26	28 1/2 Jan 20	4% non-cum 1st preferred. No par	25	25 1/2	25	25	25	25 1/4	25	25 1/4	25 1/2	25 1/2	600
17 Oct 9	27 1/2 Jun 1	14 1/4 July 27	20 Jan 6	4% non-cum 2nd preferred. No par	16 1/2	16 1/2	16 1/4	16 1/2	16 1/2	16 1/2	16 1/2	17	17	17	1,200
12 Jan 5	41 1/2 Sep 28	20 1/4 Apr 7	28 1/2 Jan 18	Reed Roller Bit Co. No par	15	15 1/2	15 1/2	15 1/2	14 1/4	14 3/4	14 1/4	14 3/4	15	15	1,700
25 1/2 Nov 16	40 1/4 Apr 22	21 Mar 7	28 1/2 Jan 18	Reeves Bros Inc. No par	21	21 1/4	21 1/4	21 1/4	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	22 1/2	5,000
7 Jan 2	12 1/2 Feb 16	6 1/2 Feb 24	13 1/4 July 15	Reichhold Chemicals No par	22 1/4	22 1/4	22 1/2	22 1/2	22 1/2	23 1/2	23	23 1/2	23	23 1/2	11,200
15 Nov 27	20 1/2 Apr 17	16 1/4 Jun 24	19 1/4 Mar 17	Reis (Robt) & Co. No par	12	12 1/2	11 1/2	12	11 1/2	12	11 1/2	13 1/4	13	13	1,800
42 1/2 Jan 8	73 Dec 2	48 1/4 Apr 19	68 1/2 Jan 4	\$1.25 div prior preference. No par	17 1/2	18	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	100
16 1/2 Jan 2	36 1/2 July 23	21 Apr 18	27 1/2 Feb 1	Reliance Elec & Eng Co. No par	54 1/2	56 1/4	55 1/2	56 1/4	57	57	57 1/2	58	57 1/2	58	1,800
55 Jan 2	60 1/2 Mar 5	52 1/2 Jun 1	57 Mar 14	Reliance Mfg Co common. No par	22 1/4	23 1/4	22	22 1/4	22	22 1/4	22	22 1/4	22 1/4	22 1/4	2,400
17 1/2 Sep 25	23 1/2 Jan 7	7 1/2 Feb 25	11 1/2 July 11	Conv preferred 3 1/2% series. No par	56	57	56	57	56 3/4	56 3/4	56	57	56	57	20
12 1/4 Nov 11	14 1/4 July 7	12 1/2 Jan 20	15 July 11	Republic Aviation Corp. No par	26	27 1/2	25 1/2	26 1/2	25 1/2	26 1/2	24 1/2	26 1/2	25 1/2	26 1/2	15,900
66 1/4 Apr 8	81 1/4 Sep 1	56 1/2 Apr 29	78 1/2 Jan 4	Republic Corp common. No par	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	8,500
38 1/4 Jan 5	54 1/4 July 9	37 1/2 July 15	50 1/2 Jan 22	\$1 convertible preferred. No par	58 1/2	59 1/2	58 1/2	59 1/2	58 1/2	59 1/2	59 1/2	60	59 1/2	61 1/4	20,300
46 1/4 Jan 28	63 1/4 July 27	46 1/4 Feb 17	70 1/2 Jan 23	Republic Steel Corp. No par	37 1/2	38	38	38 1/2	38	38 1/2	38 1/2	38 1/2	38 1/2	39 1/2	2,600
30 1/4 Jan 7	50 1/4 Dec 7	38 1/4 Mar 8	56 1/2 Jun 21	Revere Copper & Brass. No par	58 1/2	59	58	59	58 1/2	59	59 1/2	59 1/2	59 1/2	61	9,000
57 1/2 Nov 16	71 1/2 Dec 23	44 July 27	71 1/2 Jan 4	Revin Inc. No par	46 1/4	49 1/2	47 1/4	48 1/2	47 1/4	48 1/2	46 1/4	47 1/4	47 1/4	48 1/2	19,200
42 Dec 28	48 1/4 May 15	42 1/4 Jan 4	47 1/2 Jun 3	Revox Drug & Chemical Co. 2.50	44 1/4	46 1/4	45 1/2	46 1/4	44	46 1/2	44 1/2	46 1/2	44 1/2	46	42,600
16 1/2 Mar 3	163 July 24	114 1/4 July 28	149 Jan 5	Reynolds Metals Co. No par	45 1/2	45 1/2	45 1/2	46	45 1/2	46	45 1/2	46	45 1/2	45 1/2	2,900
47 1/2 Jun 15	65 Nov 24	55 1/2 Jan 21	78 1/2 July 27	4 1/2% preferred series A. No par	114 1/2	115 1/4	114 1/2	115 1/4	114 1/2	115	114 1/2	114 1/2	114 1/2	114 1/2	2,100
76 Oct 8	84 1/4 Mar 26	76 1/2 Jan 5	84 1/2 Apr 19	Reynolds (R J) Tobacco com. No par	76 1/2	76 3/4	76	77	76 1/2	78 1/2	76 1/2	77 1/2	76 3/4	77 1/2	20,700
17 1/2 Sep 21	30 1/4 Dec 17	16 1/2 Jun 29	28 1/2 Jan 4	Preferred 3.60% series. No par	83 1/2	84	83 1/2	84	83 1/2	84	83 1/2	84	84	84	200
1 1/2 Sep 22	2 1/4 Jan 5	1 1/2 July 6	2 1/4 Jan 4	Rhodesian Selection Trust. No par	17 1/2	17 1/2	17 1/4	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	16 1/2	17 1/4	13,800
70 Oct 22	111 Jan 26	69 3/4 Mar 9	81 1/2 Feb 3	Richfield Oil Corp. No par	73	73 1/4	73	73 1/2	73	73 1/2	73	74	73 1/2	75	5,500
32 1/4 Apr 16	45 1/2 Sep 4	29 1/2 May 23	42 Jan 4	Riegel Paper Corp. No par	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	700
30 Dec 30	37 Dec 16	28 1/2 Jan 21	52 1/2 July 8	Ritter Company. No par	40 1/4	45	40 1/4	42 1/4	42 1/4	44 1/2	42 1/4	44	43 1/4	46 1/2	11,600
31 1/4 Jan 19	59 Dec 14	41 1/2 July 27	55 Apr 7	Roan Antelope Copper Mines. No par	3	3 1/2	3	3 1/2	3	3 1/2	3	3 1/2	3 1/2	3 1/2	3,800
35 1/2 Feb 16	52 Dec 22	50 Mar 9	52 Jun 9	Robertshaw-Fulton Controls com. No par	41 1/2	42 1/2	41 1/2	41 3/4	41 1/2	42 1/4	42	42 1/2	42	42	3,900
39 1/4 Jan 23	50 1/2 Dec 18	43 1/4 May 3	50 Jan 4	5 1/2% convertible preferred. No par	45	50	44	50	42 1/2	46	44	48	44	47	---
25 1/2 Jun 17	30 1/2 July 23	22 1/2 July 26	26 1/4 Jan 4	Rochester Gas & Elec Corp. No par	47	47 1/2	46	47 1/2	45 1/4	45 3/4	45	46	46 1/2	46 1/2	2,900
29 1/2 Jan 2	39 1/2 July 24	32 July 25	38 1/2 Jan 6	Rochester Telephone Corp. No par	23 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	23	23	23 1/2	23 1/2	2,200
48 1/4 Jan 29	74 Dec 28	60 1/2 July 26	78 Mar 23	Rockwell-Standard Corp. No par	32	33 1/2	32 1/2	32 1/2	32	32 1/2	32 1/2	32 1/2	32 1/2	33	8,200
81 Oct 5	92 Jan 30	82 Jan 4	88 1/2 July 26	Rohm & Haas Co common. No par	610	646 1/2	605	625	620	640	620	627	625	635	1,000
16 Oct 30	24 1/4 Mar 12	12 1/2 Apr 5	17 1/2 Jan 6	4% preferred series A. No par	86 1/2	88 1/2	88 1/2	88 1/2	88	90	88	90	88	90	10
10 1/4 Jan 7	14 1/4 Mar 25	9 1/4 Apr 14	12 1/2 Jan 16	Rohr Aircraft Corp. No par	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	14 1/4	6,500
18 Nov 17	34 May 27	21 1/2 Jan 8	21 1/2 Jan 8	Ronson Corp. No par	10 1/4	10 1/2	10 1/4	10 1/2	10 1/4	10 1/2	10 1/4	10 1/2	10 1/4	10 1/2	3,700
16 1/4 Jan 2	22 Aug 3	17 1/2 July 28	21 1/2 Jan 13	Roper (Geo. D) Corp. No par	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	1,100
40 Oct 6	50 1/2 Jan 26	33 1/2 July 22	46 1/2 Jan 4	Royal Crown Cola Co. No par	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	800
16 Jun 24	24 Jan 2	14 1/2 Jan 21	21 1/2 Mar 2	Royal Dutch Petroleum Co. 20 G	33 1/4	33 3/4	33 1/4	33 1/2	33 1/4	33 3/4	33 1/4	33 3/4	33 1/4	34 1/2	52,300
12 1/2 Dec 1	17 Jun 22	12 1/2 Apr 5	14 1/2 May 31	Royal McBee Corp. No par	13 1/2	13 1/2	13 1/2	13 1/2	13	13	13	13 1/2	13 1/2	13 1/2	7,900
37 1/4 Sep 22	47 1/2 Mar 11	34 July 27	42 Jan 22	Rubbermaid Inc. No par	37 1/4	37 1/4	36 1/4	37	34	35 1/4	34	35 1/4	34	35 1/4	3,800
10 1/4 Jul 1	14 1/4 Mar 25	9 1/4 May 3	15 1/2 July 22	Ruppert (Jacob) No par	12 1/2	12 1/2	13 1/2	14 1/2	14 1/2	14 1/2	14	14 1/2	14 1/2	14 1/2	7,800
16 1/2 Oct 1	24 Dec 7	14 1/4 May 6	26 1/4 Jun 23	Ryan Aeronautical Co. No par	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	22 1/2	23 1/2	7,900

For footnotes, see page 24.

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		STOCKS		Monday		Tuesday		LOW AND HIGH SALE PRICES		Friday		Sales for the Week
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Far	July 25	July 26	Wednesday July 27	Thursday July 28	Friday July 29	Shares			
34 1/2 Nov 17	37 Dec 18	35 1/2 Feb 25	49 3/4 Jun 23	Standard Brands Inc com. No par	45 1/2 46 1/2	45 3/4 46 1/2	46 1/4 46 5/8	45 7/8 46 1/4	45 7/8 46 1/4	46 1/4 46 5/8	5,300			
71 1/4 Dec 23	82 1/4 Feb 24	70 1/4 Jan 12	76 July 29	\$3.50 preferred No par	75 1/2 75 1/2	75 1/2 75 1/2	75 1/2 75 1/2	75 1/2 75 1/2	75 1/2 75 1/2	75 1/2 75 1/2	130			
3 1/2 May 29	5 July 29	4 1/2 Mar 11	4 3/4 Apr 25	Standard Financial Corp. 1	10 1/2 11	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	5,600			
13 1/2 Sep 21	23 1/2 May 11	12 1/2 May 11	30 1/4 Jun 20	Standard Gas & Electric Co. 10c	4 1/2 4 3/4	4 3/4 4 3/4	4 3/4 4 3/4	4 3/4 4 3/4	4 3/4 4 3/4	4 3/4 4 3/4	300			
45 1/2 Nov 25	62 1/2 Jan 23	40 Jun 1	51 1/2 Jan 4	Standard Kollsman Industries 1	22 1/2 23 1/2	22 1/2 23 1/2	22 1/2 23 1/2	22 1/2 23 1/2	22 1/2 23 1/2	22 1/2 23 1/2	54,900			
39 1/4 Nov 20	52 1/2 Apr 17	35 May 16	44 1/2 Jan 4	Standard Oil of California 6.25	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	44,200			
45 1/2 Oct 23	64 1/2 Jan 26	40 Jun 2	50 1/2 Jan 4	Standard Oil of Indiana 25	35 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	36 1/2 36 1/2	28,100			
50 Nov 16	64 1/2 Jan 23	44 1/2 May 31	56 Jan 4	Standard Oil of New Jersey 7	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	40 1/2 40 1/2	162,600			
85 Jun 30	92 Apr 7	86 1/2 Jan 13	89 Mar 4	Standard Oil of Ohio common 10	46 1/4 46 1/2	46 1/4 46 1/2	46 1/4 46 1/2	46 1/4 46 1/2	46 1/4 46 1/2	46 1/4 46 1/2	5,200			
27 1/2 Jan 7	39 1/2 July 27	24 May 10	36 1/2 Jan 4	3 3/4 preferred series A 100	86 1/4 87 1/4	86 3/4 87 1/4	86 3/4 87 1/4	86 3/4 87 1/4	87 1/4 87 1/4	86 1/4 87 1/4	100			
84 Jan 8	117 July 27	76 1/2 May 2	102 Jan 13	Standard Packaging Corp com 1	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	27 1/2 28	14,500			
3 1/2 Jan 6	41 1/4 July 27	28 May 11	40 1/4 Jan 4	\$1.80 convertible preferred 20	80 89	81 89	81 89	81 89	81 89	81 89	200			
18 Jan 2	43 1/2 Dec 22	24 July 19	42 1/2 Jan 4	\$1.20 convertible preferred 20	33 1/2 34	34 1/2 35	34 1/2 35	34 1/2 35	34 1/2 35	34 1/2 35	1,000			
12 1/2 Jan 12	17 1/2 July 27	14 1/2 Mar 8	21 1/4 Mar 25	6 convertible preferred 20	32 1/2 34	33 3/4 33 1/2	33 3/4 33 1/2	33 3/4 33 1/2	34 3/4 34	33 3/4 34	1,900			
19 1/4 Dec 31	23 3/4 Jun 8	16 May 11	20 Jan 25	Stanley Warner Corp. 5	24 1/2 24 1/4	24 1/4 24 1/4	24 1/4 24 1/4	24 1/4 24 1/4	24 1/4 24 1/4	24 1/4 24 1/4	5,600			
62 1/2 Sep 9	71 Apr 21	50 May 11	50 Jan 25	Stanray Corp 1	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	5,300			
7 1/2 Nov 5	18 1/2 Jun 23	12 1/2 Jul 6	16 1/2 Jan 4	Starrett Co (The) L S No par	18 18	18 18 1/2	18 18	18 18	18 18	18 18 1/2	800			
13 1/2 Jan 9	59 1/2 Jun 22	77 Jan 27	82 May 23	3 3/4 preferred 100	52 1/2 53 1/2	53 53 1/2	52 52 1/2	52 52 1/2	50 1/2 51 1/2	50 1/2 51 1/2	9,500			
43 Feb 6	34 1/2 Dec 23	23 Apr 1	33 1/2 Jun 7	Sterchl Bros Stores Inc 1	82 83 1/2	82 83 1/2	82 83 1/2	82 83 1/2	82 83 1/2	82 83 1/2	400			
26 1/2 Dec 29	33 Dec 18	23 Apr 1	33 1/2 Jun 7	Sterling Drug Inc 5	13 1/2 14	13 1/2 14	13 1/2 14	13 1/2 14	13 1/2 14	13 1/2 14	12,500			
31 1/2 Dec 29	37 Dec 13	20 1/2 Apr 12	25 1/2 Jan 4	Stevens (J P) & Co Inc 15	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	4,800			
15 1/2 Jan 2	22 Aug 25	14 Jun 17	16 1/2 Jan 4	Stewart-Warner Corp 2.50	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	26 1/2 27 1/2	3,100			
17 Dec 29	19 May 6	16 Jan 11	18 1/2 Feb 19	Stix Baer & Fuller Co 5	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	21 1/4 21 1/4	500			
52 Sep 21	65 Apr 2	50 May 16	58 1/2 Mar 28	Stokely-Van Camp Inc common 1	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	1,800			
24 1/2 Jan 5	33 1/2 Mar 25	26 1/4 Mar 24	30 1/4 Jan 5	5 prior preference 20	17 18	17 1/4 18	17 1/4 18	17 1/4 18	17 1/4 18	17 1/4 18	100			
9 1/2 Jun 9	29 1/2 Oct 28	8 Jun 29	24 1/2 Jan 15	Stone & Webster 1	50 1/2 51	49 1/2 51	49 1/2 51	49 1/2 51	49 1/2 51	49 1/2 51	4,200			
9 1/2 Aug 26	20 Oct 28	7 May 26	17 1/4 Jan 4	Storer Broadcasting Co 1	29 1/4 29 1/4	29 1/4 29 1/4	29 1/4 29 1/4	29 1/4 29 1/4	29 1/4 29 1/4	29 1/4 29 1/4	1,200			
32 1/2 Sep 22	61 1/2 Oct 28	21 1/2 Jul 26	52 1/2 Jan 4	Studebaker-Packard Corp 1	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	8 1/2 8 1/2	50,600			
50 Apr 8	67 Dec 14	48 1/2 Jul 21	64 1/2 Jan 4	When issued 1	7 7 1/2	7 7 1/2	7 7 1/2	7 7 1/2	7 7 1/2	7 7 1/2	46,400			
24 1/2 Dec 28	38 1/2 May 29	17 1/2 Jul 29	26 1/2 Jan 4	\$5 conv preferred 100	22 1/2 23	21 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	720			
11 1/2 Sep 23	15 1/2 Mar 20	12 1/2 Jun 1	16 1/4 Jan 7	Suburban Gas 1	30 1/2 31	30 1/2 31	30 1/2 31	30 1/2 31	30 1/2 31	30 1/2 31	1,700			
79 1/2 Dec 21	94 Mar 13	80 Feb 4	84 Apr 18	Sunbeam Corp 1	48 1/2 49 1/2	48 1/2 49 1/2	48 1/2 49 1/2	48 1/2 49 1/2	48 1/2 49 1/2	48 1/2 49 1/2	11,400			
52 1/2 Dec 29	65 1/2 Feb 9	42 1/2 May 17	55 1/2 Jan 21	Sundstrand Corp 5	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	5,200			
22 1/2 Nov 25	29 Jan 27	20 1/2 May 27	24 1/2 Jan 7	Sun Chemical Corp common 1	13 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	13 1/2 13 1/2	7,700			
20 1/2 Sep 21	24 1/4 Apr 29	21 1/2 Jan 20	23 1/4 Jun 14	\$4.50 series A preferred No par	81 82 1/2	81 82 1/2	81 82 1/2	81 82 1/2	81 82 1/2	81 82 1/2	4,900			
30 1/2 Dec 16	38 1/4 Jan 15	29 1/2 Jun 1	33 1/2 Feb 25	Sun Oil Co No par	45 1/2 45 1/2	45 1/2 45 1/2	45 1/2 45 1/2	45 1/2 45 1/2	45 1/2 45 1/2	45 1/2 45 1/2	17,200			
88 Dec 7	106 1/2 Feb 20	85 1/4 Mar 11	93 1/4 Jan 15	Sunray-Mid-Cont Oil Co common 1	21 1/2 21 1/2	21 1/2 21 1/2	21 1/2 21 1/2	21 1/2 21 1/2	21 1/2 21 1/2	21 1/2 21 1/2	700			
5 1/2 Dec 4	7 1/4 Mar 20	5 1/4 Jun 1	7 1/4 Mar 11	1/2 preferred series A 25	31 1/2 32	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	31 1/2 31 1/2	1,100			
127 1/2 Nov 25	216 1/2 Jan 23	89 1/2 Apr 21	134 1/2 Jan 4	5 1/2 2nd pfd series of '55 30	90 90	89 1/2 89 1/2	90 90 1/2	90 90 1/2	90 90 1/2	90 90 1/2	1,800			
25 Apr 3	29 1/2 Jan 23	26 1/2 Feb 28	50 Jun 29	Sunshine Biscuits Inc 12.50	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	3,900			
35 Jan 5	47 1/2 Aug 21	39 1/2 Jul 26	51 Feb 25	Sunshine Mining Co 10c	90 91 1/2	90 91 1/2	90 91 1/2	90 91 1/2	90 91 1/2	90 91 1/2	370			
10 1/2 Nov 20	14 1/2 Mar 9	11 1/2 Jan 14	15 Jun 22	Superior Oil of California 25	34 35 1/2	34 35 1/2	34 35 1/2	34 35 1/2	34 35 1/2	34 35 1/2	400			
				Sweets Co of America 4.16 1/2	40 41 1/2	39 1/2 41 1/4	39 1/2 41 1/4	39 1/2 41 1/4	39 1/2 41 1/4	39 1/2 41 1/4	9,300			
				Swift & Co 25	12 1/2 12 1/2	12 1/2 13	12 1/2 13	12 1/2 13	12 1/2 13	12 1/2 13	7,300			
				Symington Wayne Corp 1										

T

29 Feb 6	48 Dec 31	44 1/2 Feb 17	58 Jun 20	Talcott Inc (James) 9	53 1/4 54 1/2	53 1/4 54 1/2	52 1/2 54 1/4	52 1/2 54 1/4	52 1/2 54 1/4	52 1/2 54 1/4	6,700			
8 1/2 Nov 25	13 1/2 Mar 16	6 1/4 May 4	10 1/4 Jan 15	TelAutograph Corp 1	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	7 1/2 7 1/2	2,000			
35 1/4 Sep 22	44 1/2 Nov 11	34 Feb 1	45 1/2 Jun 8	Tennessee Corp 1.25	40 41 1/4	41 41 1/4	41 1/4 41 1/4	41 1/4 41 1/4	41 1/4 41 1/4	41 1/4 41 1/4	14,000			
		22 Jun 17	24 1/2 Apr 25	Tennessee Gas Transmission Co 5	22 22 1/2	22 22 1/2	22 22 1/2	22 22 1/2	22 22 1/2	22 22 1/2	26,800			
71 1/2 Oct 21	87 1/2 Aug 3	64 1/2 Jun 2	87 Jan 4	Texaco Inc 25	72 1/2 73	72 1/2 73	72 1/2 73	72 1/2 73	72 1/2 73	72 1/2 73	32,000			
27 1/2 Jun 11	35 1/4 Apr 14	29 1/2 Mar 15	36 1/2 Jul 8	Texas Gas Transmission Corp 5	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	3,500				
27 Apr 1	39 1/4 Jul 15	23 May 27	37 Jan 14	Texas Gulf Producing Co 33 1/2	23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	23 1/2 23 1/2	11,700				
17 Nov 16	25 1/2 Mar 16	15 1/2 Jul 22	19 1/4 Jan 7	Texas Gulf Sulphur No par	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	20,400				
61 1/4 Jan 27	193 1/2 Nov 20	154 Jan 7	256 1/4 May 25	Texas Instruments Inc 1	213 1/2 215 1/2	214 220 1/4	215 1/4 221 1/2	215 1/4 221 1/2	215 1/4 221 1/2	27,800				
23 1/2 Nov 25	39 1/2 Jan 23	20 1/2 May 17	29 1/2 Jan 11	Texas Pacific Coal & Oil 10	22 1/2 23	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	5,700				
				Texas Pacific Land Trust 1	14 1/4 14 1/4	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	14 1/4 15	3,400			
14 1/4 Mar 10	26 1/2 May 18	14 1/2 Jul 25	19 1/4 Jan 4	Sub share ctis ex-distribution 1	74 1/2 76	74 1/2 77	74 1/2 74 1/2	74 1/2 74 1/2	74 1/2 74 1/2	74 1/2 74 1/2	70			
102 1/2 Dec 30	124 1/2 Mar 18	72 1/2 Jun 6	108 Jan 11	Texas & Pacific Ry Co 100	76 1/2 77 1/2	76 1/2 77 1/2	76 1/2 77 1/2	76 1/2 77 1/2	76 1/2 77 1/2	76 1/2 77 1/2	9,500			
63 Feb 18	76 Dec 31	70 1/2 Jan 12	86 Jun 11	Texas Utilities Co No par	19 19 1/4	19 1/4 19 1/2	19 1/4 19 1/2	19 1						

# NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	Par	Monday July 25	Tuesday July 26	Wednesday July 27	Thursday July 28	Friday July 29	Shares	
86 1/2 Sep 22	120 Apr 27	86 1/2 Jun 12	116 1/2 Jun 13	U S Gypsum Co common	98 1/4 101 1/4	100 101 1/4	100 101	99 1/2 101 1/2	100 101 1/4	13,000	
145 1/4 Sep 22	165 Mar 30	149 Jan 27	157 Jul 28	7 1/2 preferred	153 1/4 155	155 155	154 1/2 156	156 157	156 1/2 157 1/2	100	
7 1/4 Dec 28	12 1/4 Jan 29	5 1/4 May 3	8 1/4 Jan 4	U S Hoffman Mach common	82 1/2	82 1/2	82 1/2	82 1/2	82 1/2	7,100	
28 1/2 Oct 29	36 1/4 Mar 2	27 1/2 July 26	31 1/2 Feb 12	5 class A preference	1	1	1	1	1	100	
9 1/4 Sep 22	14 1/4 Apr 17	8 1/4 July 25	13 1/4 Jan 15	U S Industries Inc common	50	50	50	50	50	12,800	
40 1/4 Oct 9	44 1/4 May 28	38 Mar 31	40 Jan 22	4 1/4 preferred series A	50	50	50	50	50	9,800	
26 1/4 Dec 23	35 1/4 Apr 28	25 1/4 Mar 6	29 1/4 Jan 27	U S Lines Co common	1	1	1	1	1	8,800	
8 1/4 Jan 2	10 Jan 21	7 1/4 Mar 8	8 1/4 Jan 27	4 1/4 preferred	10	10	10	10	10	1,000	
24 1/4 Jan 18	29 Jan 21	20 1/2 Jun 3	26 1/2 Jan 5	U S Pipe & Foundry Co	5	5	5	5	5	8,800	
29 1/4 Oct 30	40 Dec 7	26 Jun 3	35 Jan 4	U S Playing Card Co	5	5	5	5	5	1,000	
39 1/4 Oct 31	58 1/4 May 18	43 1/4 Mar 8	50 1/4 Jan 19	U S Plywood Corp common	1	1	1	1	1	8,000	
76 Jan 9	99 Jan 19	75 Jan 26	77 1/2 Feb 19	3 1/4 preferred series B	100	100	100	100	100	14,200	
45 1/4 Feb 10	69 1/4 July 7	48 1/4 July 25	64 Jan 5	U S Rubber Co common	5	5	5	5	5	420	
142 1/4 Sep 24	154 1/4 Aug 10	144 Jan 4	155 1/4 July 28	8 non-cum 1st preferred	100	100	100	100	100	3,100	
33 1/4 Jan 19	47 Oct 29	37 Jun 29	47 Apr 27	U S Shoe Corp	1	1	1	1	1	6,700	
27 1/4 Sep 30	38 1/4 Feb 24	26 1/4 Mar 9	36 1/4 Apr 12	U S Smelting Ref & Min com	50	50	50	50	50	700	
45 1/4 Nov 6	54 1/4 Feb 4	47 1/4 July 22	50 Feb 19	7 1/2 preferred	50	50	50	50	50	62,000	
88 1/4 May 7	108 1/4 Aug 31	74 1/4 May 2	103 1/4 Jan 5	U S Steel Corp common	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	3,100	
138 1/4 Sep 21	153 Jan 28	139 1/4 Jan 4	145 1/4 Apr 1	7 1/2 preferred	100	100	100	100	100	5,000	
22 1/4 Dec 7	26 1/4 Jan 21	22 Jun 15	24 Jan 11	U S Tobacco Co common	No par	No par	No par	No par	No par	130	
33 1/4 Oct 6	37 1/4 Feb 9	34 1/4 Jan 14	36 Feb 8	7 noncumulative preferred	25	25	25	25	25	7,100	
29 1/4 Sep 22	50 1/4 Mar 12	24 May 3	36 1/4 May 24	U S Vitamin & Pharmaceutical	1	1	1	1	1	800	
14 1/4 Feb 26	17 1/4 Jan 30	15 1/4 Jan 8	24 1/4 Mar 29	United Stockyards Corp	30c	30c	30c	30c	30c	27,500	
8 1/4 Jan 2	12 1/4 Jan 14	9 Feb 12	13 1/4 July 11	United Wheelbar Corp	1	1	1	1	1	4,800	
34 1/4 Mar 24	53 1/4 Oct 19	32 1/4 May 11	51 1/4 Jan 4	Universal-Cyclops Steel Corp	1	1	1	1	1	1,000	
46 Mar 30	60 1/4 Aug 28	47 1/2 Feb 5	63 1/4 July 17	Universal Leaf Tobacco com	No par	No par	No par	No par	No par	30	
146 Dec 9	157 Apr 10	148 Jan 6	159 Apr 13	8 preferred	100	100	100	100	100	136,000	
18 1/4 Sep 21	29 1/4 Dec 21	41 1/4 Apr 14	50 1/4 Jun 17	Universal Match Corp	2.50	2.50	2.50	2.50	2.50	19,300	
25 1/4 Oct 12	29 1/4 Feb 17	22 1/4 Jun 15	31 1/4 Apr 7	Universal Oil Products Co	1	1	1	1	1	400	
71 Nov 17	84 Jan 26	28 1/4 Jan 8	41 1/2 Jan 14	Universal Pictures Co Inc com	1	1	1	1	1	30	
40 Feb 9	50 Jul 19	70 1/2 Feb 16	83 Jun 23	4 1/4 preferred	100	100	100	100	100	18,000	
31 Jun 9	36 1/4 Feb 18	32 1/4 Feb 7	38 Jun 21	Upjohn Co	1	1	1	1	1	1,700	
				Utah Power & Light Co	12.80	12.80	12.80	12.80	12.80		

### V

40 Nov 27	47 1/2 Aug 27	34 Mar 9	44 Jan 5	Vanadium-Alloys Steel Co	5	37	37	36 1/2 36 1/4	36 1/2 37	700
29 1/4 Nov 16	42 Jan 26	20 1/4 July 28	34 1/4 Jan 5	Vanadium Corp of America	1	21 1/2 21 1/2	x21 21 1/2	20 1/2 21	20 1/2 21	8,900
9 1/4 Jan 2	13 1/4 Jul 28	11 Jan 20	13 1/2 Mar 15	Van Nornan Industries Inc com	2.50	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	5,600
22 1/4 Jan 2	30 1/4 Nov 5	26 1/4 Feb 12	35 1/4 July 21	\$2.28 convertible preferred	5	33 1/4 33 1/2	34 34	34 1/4 35	34 1/4 34 1/4	900
31 1/4 Jan 5	36 1/4 Apr 17	31 1/4 Feb 26	36 May 5	Van Raalte Co Inc	10	34 1/4 35	34 1/2 35	34 1/4 34 1/2	34 1/4 35	200
26 1/4 Sep 21	53 Nov 23	39 1/4 Jan 12	67 1/2 Jun 20	Varian Associates	1	50 55 1/4	51 1/2 53 1/2	52 1/4 54 1/2	53 1/2 55 1/2	55,400
		11 Jul 28	1 1/2 Jul 14	Rights	1	3 1/2 1 1/2	1 1/2 1 1/2	3 1/2 1 1/2	3 1/2 1 1/2	625,800
4 1/4 Dec 29	11 1/4 Jan 5	38 1/4 Mar 11	84 1/2 Jun 23	Vendo Co	2.50	62 1/2 65	65 69	66 71	69 1/2 72	35,500
76 Oct 22	96 1/4 Dec 4	76 Feb 9	124 1/2 Jan 16	Ventientes-Camaguey Sugar Co	6 1/4	3 1/2 3 1/2	3 1/2 3 1/2	3 1/4 3 1/4	3 1/4 3 1/4	2,500
19 1/4 Jan 2	35 1/4 May 25	21 1/4 Mar 9	27 1/4 Jun 9	Vick Chemical Co	1.25	102 1/2 105 1/4	104 1/2 109 1/2	103 1/4 107 1/4	104 1/4 107 1/2	11,600
82 1/4 Nov 25	107 Mar 20	79 Apr 22	91 1/2 Jun 10	Va-Carolina Chemical com	No par	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	22 1/2 22 1/2	1,700
33 1/4 Jun 9	39 1/4 Mar 4	34 1/4 Jan 26	51 Jun 29	6% dividend partic preferred	100	79 81 1/2	80 1/2 83	81 1/2 81 1/2	81 1/4 81 1/4	200
98 1/2 Dec 18	108 Jan 5	99 1/4 Jan 4	103 1/4 Feb 24	Virginia Elec & Power Co com	8	43 1/2 44 1/4	44 1/2 45	43 1/2 45	43 1/2 44 1/4	12,800
78 1/2 Oct 16	86 1/4 Mar 23	80 Jan 29	84 Jul 28	\$5 preferred	100	101 1/2 102 1/2	102 1/2 102 1/2	102 1/4 102 1/4	102 1/2 102 1/4	170
81 1/2 Dec 15	91 1/4 Mar 17	82 Jan 18	88 May 19	\$4.04 preferred	100	83 1/2 83 1/2	83 83 1/2	83 84	83 84	270
79 Sep 29	87 1/4 Mar 16	82 Jan 23	85 Apr 26	\$4.20 preferred	100	86 1/2 87	86 1/2 87	87 87	86 1/2 88	70
12 1/4 Nov 11	20 1/4 Mar 9	13 1/4 Jun 2	15 Jan 4	\$4.12 preferred	100	84 85	84 85	84 1/4 85	84 1/4 85	700
15 1/4 Dec 4	21 1/4 Mar 9	85 Jun 30	94 Apr 8	Vulcan Materials Co common	1	10 10 1/4	10 1/4 10 1/4	10 10 1/4	9 1/4 10	6,300
87 1/4 Jan 2	96 1/2 Feb 20	85 Jan 15	102 1/2 Apr 14	5% convertible preferred	16	15 15	14 1/2 14 1/2	15 15 1/2	15 1/4 15 1/4	300
96 1/2 Jan 2	103 1/2 Feb 11	95 Jun 15	102 1/2 Apr 14	5 1/4 preferred	100	86 86 1/2	86 87 1/2	86 87 1/2	86 86	80
				6 1/4 preferred	100	96 1/2 97 1/2	97 1/2 98	97 99	97 99 1/2	50

### W

66 1/4 Sep 25	76 1/4 Mar 11	62 May 13	73 1/2 Mar 7	Wabash RR 4 1/2 preferred	100	63 1/4 63 1/4	*62 1/2 65	*62 1/2 66	*62 1/2 66	100
40 Dec 17	46 1/4 Nov 30	30 Jun 2	44 Jan 25	Wagner Electric Corp	15	30 32	30 1/4 30 1/2	30 1/4 30 1/2	31 1/4 31 1/4	8,300
14 1/4 Jan 2	21 Apr 21	15 1/4 Jul 27	18 1/4 Jun 8	Waldorf System	No par	16 1/4 16 1/4	16 1/4 16 1/4	15 1/4 16	15 1/4 15 1/4	600
43 1/4 Sep 21	55 1/4 May 11	45 Jan 14	58 1/2 Jun 14	Walgreen Co	10	56 1/2 56 1/2	57 1/4 57 1/2	57 1/2 57 1/2	57 1/2 57 1/2	400
33 1/4 Mar 30	41 1/2 July 29	35 1/4 Mar 9	40 Jan 4	Walker (Hiram) G & W	No par	35 1/4 35 1/4	35 1/4 35 1/4	35 1/2 35 1/2	35 1/2 35 1/2	800
39 Sep 22	52 1/2 July 20	41 Feb 1	62 1/4 Jun 27	Wallace & Tiernan Inc	1	54 1/2 55 1/2	53 1/2 54 1/2	53 1/2 54 1/2	54 1/2 54 1/2	3,500
11 1/4 Nov 4	18 1/4 May 19	8 1/4 Jul 18	15 1/4 Jan 4	Walworth Co	2.50	8 1/2 9 1/2	8 1/2 9 1/4	8 1/2 9 1/4	9 1/4 9 1/4	11,100
12 1/4 May 19	18 1/4 Aug 24	11 Jul 18	15 1/4 Jan 15	Ward Baking Co common	1	11 1/4 11 1/4	11 1/4 11 1/4	11 1/4 11 1/4	11 1/4 11 1/4	1,900
83 1/4 Dec 29	94 Feb 20	84 1/4 Jul 7	89 1/4 Jan 7	4% preferred	100	86 86	86 86	86 1/2 86 1/2	86 1/2 86 1/2	50
8 1/4 Dec 16	12 1/2 July 22	5 1/4 July 11	10 1/4 Jan 18	Ward Industries Corp	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	800
24 1/4 Jan 8	50 Aug 21	37 1/4 Mar 9	50 1/4 July 7	Warner Bros Pictures Inc	5	45 1/4 46 1/4	46 1/4 46 1/2	45 1/2 46 1/2	45 1/2 46 1/2	5,900
20 Oct 26	28 1/4 Apr 7	17 Feb 10	21 1/4 Mar 2	Warner Co	10	18 1/4 19	18 1/4 19	18 1/4 19	18 1/4 19	1,800
48 Jun 12	65 1/2 Aug 21	51 Feb 8	76 Jun 20	Warner-Lambert Pharmaceutical	1	68 1/4 69 1/2	67 1/2 68 1/2	68 68 1/2	67 1/4 68 1/2	9,000
46 Sep 11	54 1/4 May 4	45 1/4 May 4	50 1/4 July 7	Warren (S D) Co	No par	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	32 1/4 32 1/4	3,900
41 1/2 Jun 9	48 1/2 Jan 12	38 1/4 May 25	43 Apr 21	Washington Gas Light Co	No par	49 1/4 49 1/4	49 1/4 49 1/4	49 1/4 49 1/4	49 1/4 49 1/4	500
36 1/4 Feb 9	48 1/4 May 4	37 Jul 1	45 1/4 Jan 4	Washington Water Power	No par	41 1/2 41 1/2	41 1/2 41 1/2	41 1/2 41 1/2	41 1/2 41 1/2	3,700
25 1/4 Jan 12	31 1/4 Feb 24	23 1/2 July 14	30 1/4 Jan 15	Waukesha Motor Co	5	37 1/2 38	38 38	37 1/2 38	38 38	600
3 1/4 Jan 21	8 1/4 Jun 30	5 1/4 May 5	7 1/4 Jan 14	Wayne Knitting Mills	5	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	24 1/2 24 1/2	500
16 1/4 Dec 30	23 1/4 July 28	10 1/4 Jul 28	17 Jan 4	Welbilt Corp	1	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	7,200
33 Jun 19	38 1/4 Apr 24	33 1/4 Jan 27	41 1/4 July 6	West Kentucky Coal Co	4	11 1/4 11 1/4	12 12	11 1/2 11 1/2	11 1/2 11 1/2	61,200
85 1/4 Dec 28	102 Apr 13	87 Jan 4	96 May 11	West Penn Electric Co	5	38 1/2 39 1/2	38 1/2 39 1/2	39 1/2 39 1/2	39 1/2 40 1/2	6,700
79 Sep 23	90 May 6	82 1/2 Feb 1	86 1/2 Jun 22	West Penn Power 4 1/2 pfd	100	96 96	96 96	96 96	95 1/2 96	310
78 1/2 Dec 29	91 Apr 17	78 1/2 Jan 19	86 Jun 20	4.20 preferred series B	100	85 86 1/2	85 86 1/2	85 85	85 85 1/2	50
42 May 6	61 Dec 14	37 Jul 25	56 1/4 Jan 4	4.10 preferred series C	100	83 85	83 85	83 85	83 85	800
93 Dec 31	101 Apr 14	92 1/2 Feb 17	96 1/2 Jun 8	West Va Pulp & Paper common	5	37 37 1/4	37 37 1/4	37 1/2 37 1/4	37 1/2 38 1/4	8,700
26 Jan 7	38 Apr 14	20 1/4 Jul 27	35 1/4 Jan 4	4 1/2 preferred	100	94 96	94 94	93 1/2 95	93 1/2 95	20
23 1/4 Jan 8	38 Jul 22	29 1/4 Feb 17	35 1/4 Jan 4	Western Air Lines Inc	1	21 1/2 21 1/2	21 1/2 21 1/2	20 1/2		



# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended July 29)

BONDS				BONDS							
New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High
<b>German (cont.)—</b>						<b>Uruguay (Republic of)—</b>					
International loan of 1930—						3 3/4-4 1/2 (dollar bond of 1937)—					
5s dollar bonds 1980	June-Dec	102	101 102 1/2	20	101 109 1/4	External readjustment 1979	May-Nov	84 1/4	84 1/4 84 1/4	6	83 92
3s dollar bonds 1972	June-Dec		*88 97		89 93 3/4	External conversion 1978	May-Nov		85 1/2 85 1/2	5	85 91
<b>Greek Government—</b>						3 7/8-4 1/2 1/2 ext conversion 1978	June-Dec		*90 1/4 96		89 95
Δ7s part paid 1964	May-Nov		32 1/2 34	16	30 39 1/2	4s-4 1/2-4 1/2 ext external readj 1978	Feb-Aug		*87 1/4 89		88 1/2 95
Δ6s part paid 1968	Feb-Aug		31 31	15	28 1/4 35	3 1/2 ext external readjustment 1984	Jan-July				
ΔHamburg (State of) 6s 1946	April-Oct					Valle Del Cauca See Cauca Valley (Dept of)					
Conv & funding 4 1/2s 1966	April-Oct				99 100	ΔWarsaw (City) external 7s 1958	Feb-Aug		*13 14 1/2		12 1/2 15 3/4
<b>Italian (Republic) ext s f 3s 1977</b>	Jan-July	76	74 3/4 76	15	70 78	Δ4 1/2s assented 1958	Feb-Aug		11 1/2 11 1/4	9	10 1/2 15
<b>Italian Credit Consortium for Public Works</b>						ΔYokohama (City of) 8s of '26 1961	June-Dec				207 208
30-year gtd ext s f 3s 1977	Jan-July	75	74 1/2 75	24	70 77	6s due 1961 extendet to 1971	June-Dec				98 101
7s series B 1947	Mar-Sept										
<b>Italian Public Utility Institute—</b>											
30-year gtd ext s f 3s 1977	Jan-July		75 1/2 75 1/2	17	71 77 1/4						
ΔItaly (Kingdom of) 7s 1951	June-Dec				147 1/2 157						
<b>Jamaica (Government of) 5 1/2s 1974</b>	Mar-Sept	92 3/4	92 3/4 92 3/4	5	88 92 3/4						
5 1/2s extl s f 1974	Jan-July	91 3/4	91 92 3/4	37	90 97 1/2						
<b>Japan (Imperial Government)—</b>											
Δ6 1/2s extl loan of '24 1954	Feb-Aug				218 3/4 218 3/4						
6 1/2s due 1954 extended to 1964	Feb-Aug	100	98 3/4 100	18	98 103						
Δ5 1/2s extl loan of '30 1965	May-Nov				198 198						
5 1/2s due 1965 extended to 1975	May-Nov		94 94	2	93 1/2 100 3/4						
<b>ΔJugoslavia (State Mtge Bank) 7s 1957</b>	April-Oct		*20 21 1/4		20 23						
<b>ΔMcClellin (Colombia) 6 1/2s 1954</b>	June-Dec				48 3/4 60						
30-year 3s s f \$ bonds 1978	Jan-July		57 57	1							
<b>Mexican Irrigation—</b>											
4 1/2s assented due 1968					16 3/4 19 3/4						
<b>Mexico (Republic of)—</b>											
5s of 1899 assented due 1963					19 1/2 20						
Large					19 1/2 19 1/2						
Small					15 1/2 20 3/4						
4s of 1904 assented due 1963					19 1/2 20						
4s of 1910 assented due 1963					20 20 1/2						
Treasury 6s of 1913 due 1963					20 20 3/4						
Small					20 20 3/4						
<b>ΔMilan (City of) 6 1/2s 1952</b>	April-Oct				153 3/4 153 3/4						
<b>Minas Geraes (State)—</b>											
ΔSecured extl sink fund 6 1/2s 1958	Mar-Sept										
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept		*46		41 46						
ΔSecured extl sink fund 6 1/2s 1959	Mar-Sept				75 75						
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept		*46	47 1/2	41 47						
<b>New Zealand (Govt) 5 1/2s 1970</b>	June-Dec		103 3/4 103 3/4	7	100 104						
<b>Norway (Kingdom of)—</b>											
External sinking fund old 4 1/2s 1965	April-Oct		100 100	3	98 100						
4 1/2s s f extl loan new 1965	April-Oct		99 99 3/4	9	98 99 3/4						
4s sinking fund external loan 1963	Feb-Aug		99 99 3/4	3	99 100 1/4						
5 1/2s s f extl loan 1973	April-Oct		98 3/4 99 1/4	22	96 102 1/4						
Municipal Bank extl sink fund 5s 1970	June-Dec		100 100	1	98 100						
<b>ΔNuremberg (City of) 6s 1952</b>	Feb-Aug										
<b>Oriental Development Co Ltd—</b>											
Δ6s extl loan (30-year) 1953	Mar-Sept										
6s due 1953 extended to 1963	Mar-Sept		96 3/4 96 3/4	5	96 3/4 101 1/2						
Δ5 1/2s extl loan (30-year) 1958	May-Nov										
5 1/2s due 1958 extended to 1968	May-Nov		*93 1/4 93 1/2		93 3/4 96 3/4						
<b>Oleo (City of) 5 1/2s extl 1973</b>	June-Dec		100 100 1/4	13	96 101 1/4						
<b>ΔPernambuco (State of) 7s 1947</b>	Mar-Sept										
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept		*55		52 60						
<b>ΔPeru (Republic of) external 7s 1959</b>	Mar-Sept		*86		82 1/2 87						
ΔNat loan extl s f 6s 1st series 1960	June-Dec		86 86	2	81 1/2 87 1/2						
ΔNat loan extl s f 6s 2nd series 1961	April-Oct				81 1/2 87 1/2						
<b>ΔPoland (Republic of) gold 6s 1940</b>	April-Oct		*14 1/2		16 16						
Δ4 1/2s assented 1958	April-Oct		*13 14 1/2		11 16 1/4						
ΔStabilization loan sink fund 7s 1947	April-Oct		*15		13 17 3/4						
Δ4 1/2s assented 1968	April-Oct		14 1/2 14 1/2	10	11 15 3/4						
ΔExternal sinking fund gold 8s 1950	Jan-July		15 15	1	12 1/2 16 3/4						
Δ4 1/2s assented 1963	Jan-July		13 3/4 13 3/4	1	12 1/4 16 1/2						
<b>Porto Alegre (City of)—</b>											
8s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	Jan-July		*61		58 1/2 69 3/4						
7 1/2s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006	Jan-July		*54	60	51 59 3/4						
<b>Rhodesia and Nyasaland—</b>											
Federation of) 5 1/2s 1973	May-Nov		70 73	46	70 89 1/2						
<b>ΔRio de Janeiro (City of) 8s 1946</b>	April-Oct										
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct		*72	74	62 1/2 75						
ΔExternal secured 6 1/2s 1953	Feb-Aug		*66 1/2		74 74						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	Feb-Aug	52	51 1/4 52	16	40 52						
<b>Rio Grande do Sul (State of)—</b>											
Δ8s external loan of 1921 1946	April-Oct										
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	April-Oct		*72 1/2		71 78						
Δ6s internal sinking fund gold 1968	June-Dec				90 94 3/4						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	June-Dec				58 70						
Δ7s external loan of 1926 due 1966	May-Nov		*80								
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec		*62	70	57 70						
7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec		*61	64	58 61						
<b>ΔRome (City of) 6 1/2s 1952</b>	April-Oct				145 154						
<b>ΔSao Paulo (City) 8s 1952</b>	May-Nov				107 107						
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	May-Nov		*76	80	70 80						
Δ6 1/2s extl secured sinking fund 1957	May-Nov										
Stamped pursuant to Plan A (interest reduced to 2%) 2012	May-Nov		*90	94	89 95						
<b>Sao Paulo (State of)—</b>											
8s 1936 stamped pursuant to Plan A (interest reduced to 2.5%) 1999	Jan-July		*95		94 95						
Δ8s external 1950	Jan-July										
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	Jan-July		*95 1/4		95 1/4 96						
Δ7s external water loan 1956	Mar-Sept										
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	Jan-July		*95 1/4		95 1/4 96						
Δ6s external dollar loan 1968	Jan-July				125 126						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	April-Oct		*90	99	90 98						
<b>Serbs Croats &amp; Slovenes (Kingdom)—</b>											
Δ8s secured external 1962	May-Nov		20 1/2 20 1/2	6	19 23 1/4						
7s series B secured external 1962	May-Nov		20 1/2 20 1/2	1	19 23						
<b>Shinyetsu Electric Power Co Ltd—</b>											
Δ6 1/2s 1st mtge s f 1952	June-Dec		*188								
6 1/2s due 1952 extended to 1962	June-Dec		*99 1/4 99 3/4		99 100 1/4						
<b>ΔSilesia (Prov of) external 7s 1958</b>	June-Dec		*14		13 1/4 14						
Δ4 1/2s assented 1958	June-Dec		*11 19 1/2		13 1/4 14						
<b>South Africa (Union of) 4 1/2s 1965</b>	June-Dec		90 90	5	87 97 3/4						
5 1/2s extl loan Jan 1968	Jan-July		87 1/2 88 1/2	33	87 96 1/4						
5 1/2s external loan Dec 1 1968	June-Dec		87 1/2 88	19	87 96 1/4						
<b>Southern Italy Dev Fund 5 1/2s 1974</b>	May-Nov		101 3/4 101 3/4	20	95 102 1/2						
<b>Taiwan Electric Power Co Ltd—</b>											
Δ5 1/2s (40-year) s f 1971	Jan-July		*102 102 1/2	2	93 95 3/4						
8 1/2s due 1971 extended to 1981	Jan-July		93 1/4 96 1/2								
<b>Tokyo (City of)—</b>											
5 1/2s extl loan of '27 1961	April-Oct				199 3/4 201						
5 1/2s due 1961 extended to 1971	April-Oct				98 3/4 100 3/4						
<b>Tokyo Electric Light Co Ltd—</b>											
6s 1st mtge \$ series 1953	June-Dec				211 211						
6s 1953 extended to 1963	June-Dec		96 3/4 96 3/4	16	96 102					</	

# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended July 29)

BONDS			Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1	BONDS			Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range Since Jan. 1
New York Stock Exchange			Interest Period	Low High	No.	Low High	New York Stock Exchange			Interest Period	Low High	No.	Low High
Champion Paper & Fibre	3 3/4s debentures 1965	Jan-July	92%	91 92%	12	91 92%	Cuba RR	4 1/2 mortgage 4s June 30 1970	Jan-July	5 1/4	4 7/8 5 1/4	12	3 3/4 10 1/2
	3 3/4s conv subord debentures 1984	Jan-July	99 1/4	98 1/2 99 1/4	7	104 1/2 111 1/4		4 1/2 Imp & equip 4s 1970	June-Dec	5	5 5 5	1	3 3/8 9 1/4
	Chesapeake & Ohio Ry gen 4 1/2s 1992	Mar-Sept	99 1/4	98 1/2 99 1/4	12	93 1/2 99 1/4		4 1/2 lien & ref 4s series A 1970	June-Dec	6 1/2	6 1/2 6 1/2	4	4 10 1/4
	Refund and impmt M 3 3/4s series E 1996	Feb-Aug	82	81 1/4 81 3/4	12	79 81 3/4		4 1/2 lien & ref 4s series B 1970	June-Dec	7	6 1/2 7	4	3 9 3/4
	Refund and impmt M 3 3/4s series H 1973	June-Dec	82	81 82	3	79 82		4 1/2 Curtis Publishing Co 6s deb 1986	April-Oct	101	100 101	13	95 1/2 101
	R & A div first consol gold 4s 1989	Jan-July	82	81 82	3	79 82		Dayton Power & Lt first mtge 2 3/4s 1975	April-Oct	---	76 1/2	---	76 1/2 82 3/4
	Second consolidated gold 4s 1989	Jan-July	82	81 82	3	79 82		1st mortgage 3s 1978	Jan-July	---	76 1/2	---	75 75
	Chicago Burlington & Quincy RR	---	---	---	---	---		First mortgage 3 3/4s 1982	Feb-Aug	---	80 1/4	---	77 1/2 80 1/4
	First and refunding mortgage 3 3/4s 1985	Feb-Aug	80	80 84	---	80 80		1st mortgage 3s 1984	Mar-Sept	---	74 1/2 74 1/2	4	70 74 1/2
	First and refunding mortgage 2 7/8s 1970	Feb-Aug	80	80 84	---	80 80		First mortgage 5s 1987	May-Nov	---	103 105	---	100 1/2 103
	1st & ref mtge 3s 1990	Feb-Aug	80	80 84	---	77 82 1/2		1st mortgage 5 1/2s 1990	Mar-Sept	---	104 1/2	---	101 3/4 104
	1st & ref mtge 4 1/2s 1978	Feb-Aug	82 1/2	82 1/2 95	---	89 1/4 95		Deere & Co 2 3/4s debentures 1965	April-Oct	---	92 1/2 92 1/2	1	87 1/2 92 1/2
	Chicago & Eastern Ill RR	---	---	---	---	---		4 1/2s subord debentures 1977	Jan-July	---	83 1/2 88	---	82 1/2 85 1/2
	General mortgage inc conv 5s 1997	April	60	60 60 1/4	25	60 81 3/4		Delaware & Hudson 4s extended 1963	May-Nov	96 1/4	95 3/4 96 1/4	20	91 96 1/4
	First mortgage 3 3/4s series B 1985	May-Nov	60 1/4	60 1/4 65	3	60 1/4 71		Delaware Lackawanna & Western RR Co	---	---	---	---	---
	5s income deb Jan 2054	May-Nov	45	45 49	3	49 59 1/2		New York Lackawanna & Western Div	---	---	---	---	---
	Chicago & Erie 1st gold 5s 1982	May-Nov	83 1/2	83 1/2 83	3	82 85		Income mortgage due 1993	May	---	59 60	3	58 64
	Chicago Great Western 4s series A 1988	Jan-July	83	81 70 1/4	20	62 1/2 72		Morris & Essex Division	---	---	33 1/2 33 1/2	5	32 1/4 45 1/2
	General inc mtge 4 1/2s Jan 1 2038	April	70	70 70 1/4	20	62 1/2 72		Collateral trust 4-6s May 1 2042	May-Nov	---	46 47 1/2	18	46 54 1/2
	Chicago Indianapolis & Louisville Ry	---	---	---	---	---		Pennsylvania Division	---	---	---	---	---
	1st mortgage 4s inc series A Jan 1983	April	40	40 41	5	40 58		1st mtge & coll trust 5s series A 1985	May-Nov	---	50 51 1/2	---	50 54 1/4
	2nd mortgage 4 1/2s inc ser A Jan 2003	April	35	35 35 1/2	5	32 1/2 47 1/4		1st mtge & coll tr 4 1/2s series B 1985	May-Nov	---	47	---	47 51 1/4
	Chicago Milwaukee St Paul & Pacific RR	---	---	---	---	---		Delaware Power & Light 3s 1973	April-Oct	---	82 84	---	80 84
	First mortgage 4s series A 1994	Jan-July	76 1/2	76 1/2 76 1/2	2	75 77 1/2		1st mtge & coll tr 3 3/4s 1988	June-Dec	---	89 1/2 92 1/2	---	87 92 1/4
	General mortgage 4 1/2s inc ser A Jan 2019	April	84	84 84	4	80 86		Denver & Rio Grande Western RR	---	---	---	---	---
	4 1/2s conv increased series B Jan 1 2044	April	64 1/2	64 1/2 65	46	64 1/2 68		First mortgage series A (3% fixed	Jan-July	82	82 82	31	79 82 1/2
	5s inc deb series A Jan 1 2055	Mar-Sept	61 1/2	61 61 1/2	125	59 66		1% contingent interest) 1993	Jan-July	86	85 1/2 86	16	82 85
	Chicago & North Western Ry	---	---	---	---	---		Income mortgage series A 4 1/2s 2018	April	---	---	---	---
	2nd mortgage conv inc 4 1/2s Jan 1 1999	April	55	53 1/4 55	64	50 60 1/4		Denver & Salt Lake income mortgage (3%	Jan-July	---	80 81	9	77 81
	First mortgage 3s series B 1989	Jan-July	62 1/2	62 1/2 62 1/2	2	62 1/2 63 1/2		fixed 1% contingent interest) 1993	Jan-July	69 1/2	88 1/2 90 1/4	29	84 1/2 90 1/4
	Chicago Rock Island & Pacific RR	---	---	---	---	---		General and refund 2 3/4s series I 1982	Mar-Sept	---	74 1/4 74 1/4	1	71 77
	1st mtge 2 3/4s series A 1980	Jan-July	72	72 72	10	71 1/2 72		Gen & ref mtge 2 3/4s series J 1985	Mar-Sept	---	74 1/4 74 1/4	4	69 1/2 74 1/4
	4 1/2s income deb 1995	Mar-Sept	80	80 83 1/2	12	79 80 3/4		Gen & ref 3 3/4s series K 1976	May-Nov	---	86 1/2	---	83 1/2 88
	1st mtge 5 1/2s ser C 1983	Feb-Aug	101 1/4	101 1/4 102	12	97 1/4 102		3 3/4s convertible debentures 1969	Feb-Aug	---	---	---	160 174
	Chicago Terre Haute & Southeastern Ry	---	---	---	---	---		3 3/4s convertible debentures 1971	Mar-Sept	---	140 140	3	129 1/2 145 1/2
	First and refunding mtge 2 3/4s-4 1/2s 1994	Jan-July	62	62 63 1/2	---	62 64		Gen & ref 2 3/4s series L 1984	Mar-Sept	---	76	---	75 76
	Income 2 3/4s-4 1/2s 1994	Jan-July	58	60 7/8	---	59 1/2 62		Gen & ref 3 3/4s series O 1980	May-Nov	---	83	---	80 84
	Chicago Union Station	---	---	---	---	---		Detroit & Mackinac Ry 1st lien 4s 1995	June-Dec	99 1/2	99 1/2 100	24	97 1/2 100 3/4
	First mortgage 3 3/4s series F 1963	Jan-July	96 1/2	94 1/2 94 1/2	2	90 1/4 94 1/2		Second gold 4s 1995	June-Dec	---	66 1/2	---	66 1/2 70
	First mortgage 2 3/4s series G 1963	Jan-July	95	95 97 1/2	14	92 1/4 96 1/2		Detroit Terminal & Tunnel 4 1/2s 1961	May-Nov	---	67 1/2 76	---	67 1/2 67 1/2
	Chicago & West Ind RR 4 3/4s A 1982	May-Nov	82 1/2	83 83 1/2	14	78 83		Detroit Tol & Irontrn RR 2 3/4s ser B 1976	Mar-Sept	---	67 1/2 76	---	67 1/2 67 1/2
	Cincinnati Gas & Elec 1st mtge 2 3/4s 1975	April-Oct	82 1/2	83 83 1/2	14	78 83		Diamond Gardner Corp 4s deb 1983	April-Oct	91	91 91	5	87 91
	1st mortgage 4 1/2s 1987	May-Nov	92 1/2	96	---	91 93		Douglas Aircraft Co Inc	---	---	---	---	---
	Cincinnati Union Terminal	---	---	---	---	---		4s conv subord debentures 1977	Feb-Aug	---	77 77 1/2	68	75 85 1/2
	First mortgage gtd 3 3/4s series E 1969	Feb-Aug	92	92 93 1/2	---	89 1/4 91 1/4		5s s f debentures 1978	April-Oct	90 1/2	90 91 1/2	42	87 96
	First mortgage 2 3/4s series G 1974	Feb-Aug	93	93 93 1/2	15	87 94		Dow Chemical 2.35s debentures 1961	May-Nov	98 1/4	98 1/4 98 1/4	16	94 1/2 98 1/4
	C I T Financial Corp 3 3/4s deb 1970	Mar-Sept	100	100 101	138	92 101		3s subordinated deb 1982	Jan-July	183	182 186	23	186 221 1/2
	4 1/2s debentures 1971	April-Oct	81	80 81	22	75 82 1/4		Dresser Industries Inc 4 1/2s conv 1977	Mar-Sept	92	91 92	29	85 94 1/2
	Cities Service Co 3s s f deb 1977	Jan-July	81	80 81	22	75 82 1/4		Duquesne Light Co 2 3/4s 1977	Feb-Aug	---	80 80 1/2	6	76 1/4 81 1/4
	Cleveland Cincinnati Chicago & St Louis Ry	---	---	---	---	---		1st mortgage 2 3/4s 1979	Apr-Oct	---	75 77 1/4	11	74 1/4 77 1/4
	General gold 4s 1963	June-Dec	68	68 69	3	62 71		1st mortgage 3 3/4s 1986	April-Oct	---	---	---	81 3/4 82 1/2
	General 5s series B 1983	June-Dec	74	74 74 1/2	24	71 1/2 78		1st mortgage 3 3/4s 1988	April-Oct	---	89 1/2 93 1/4	---	83 89 1/2
	Refunding and impmt 4 1/2s series E 1977	Jan-July	60	60 61	8	59 1/2 64		1st mortgage 4 1/2s 1989	Mar-Sept	---	95 1/2 98 1/2	---	89 95
	Cincinnati Wab & Mich Div 1st 4s 1991	Jan-July	81	81 81 1/2	12	81 81 1/2		5s s f debentures 2010	Mar-Sept	---	105 106	26	101 106
	St Louis Division first coll trust 4s 1990	May-Nov	89 1/2	89 1/2 89 1/2	12	85 86 1/2		Eastern Gas & Fuel Associates 3 1/2s 1965	Jan-July	---	95 95	2	90 95 1/4
	Cleveland Electric Illuminating 3s 1970	Jan-July	75 1/2	75 1/2 83	---	69 72		Eastern Stainless Steel Corp	---	---	---	---	---
	First mortgage 3s 1982	June-Oct	70 3/4	70 3/4 83	---	80 82 1/2		5s conv subord deb 1973	May-Nov	100 1/2	100 1/2 102	129	99 100 115 1/2
	1st mortgage 2 3/4s 1985	Mar-Sept	72	72 72 1/2	---	74 75 1/2		Edison El Ill (N Y) first cons gold 5s 1995	Jan-July	---	104 1/4	---	103 107
	1st mtge 3 3/4s 1986	Mar-Sept	70 3/4	70 3/4 83	---	80 82 1/2		Elgin Joliet & Eastern Ry 3 3/4s 1970	Mar-Sept	---	85 1/2	---	84 85 1/2
	1st mortgage 3s 1989	May-Nov	72	72 72 1/2	---	74 75 1/2		El Paso & Southwestern first 5s 1965	April-Oct	---	100 100 1/4	3	99 1/2 101 1/2
	1st mtge 3 3/4s 1993	Mar-Sept	91	91 91	15	92 1/2 100		5s stamped 1965	April-Oct	---	100 100 1/4	---	99 1/2 99 1/2
	1st mtge 4 1/2s 1994	April-Oct	100	99 100	15	92 1/2 100		Energy Supply Schwaben	---	---	---	---	---
	Cleveland Short Line first gtd 4 1/2s 1961	April-Oct	97 1/2	98 103	259	97 100		5 1/2s debt adjustment 1973	Jan-July	---	---	---	94 97
	Colorado Fuel & Iron Corp 4 1/2s 1977	Jan-July	101 1/2	98 103	259	97 100		Eric RR Co gen mtge inc 4 1/2s ser A Jan 2015	April	56	35 1/2 36 3/4	69	35 48 1/2
	Columbia Gas System Inc	---	---	---	---	---		First consol mortgage 3 3/4s ser E 1964	April-Oct	---	84 1/2	---	80 84
	3s debentures series A 1975	June-Dec	85	85	5	83 1/2 85 1/4		First consol mortgage 3 3/4s ser F 1990	Jan-July	---	45 1/4 46	7	45 1/4 51
	3s debentures series B 1975	Feb-Aug	85 1/2	87 1/4	10	84 1/2 87 1/4		First consol mortgage 3 3/4s ser G 2000	Jan-July	---	45 1/4 45 1/2	2	45 49 1/4
	3 3/4s debentures series C 1977	April-Oct	88	88	5	84 1/2 88 1/2		Delta income debentures Jan 1 2020	April-Oct	35 1/4	34 1/2 35 1/4	116	34 1/2 48 1/4
	3 1/2s debentures series D 1979	Jan-July	88	88	5	84 1/2 88 1/2		Ohio division first mortgage 3 3/4s 1971	Mar-Sept	---	82 1/2 85	---	82 83
	3 3/4s debentures series E 1980	Mar-Sept	86 1/4	86 1/4	---	84 87 1/2		Fanstel Metallurgical Corp	---	---	---	---	---
	3 3/4s debentures series F 1981	April-Oct	88 3/4	88 3/4	---	85 89		4 3/4s conv subord debentures 1976	April-Oct	133 3/4	128 133 1/2	49	124 154
	4 1/2s debentures series G 1981	April-Oct	101	100 101	7	92 101		Firestone Tire & Rubber 3s deb 1961	May-Nov	99 1/2	98 1/2 100	50	98 1/4 100
	5 1/2s debentures series H 1982	June-Dec	106 1/4	107	25	102 107 1/4		2 3/4s debentures 1972	Jan-July	---	82 1/2	---	82 1/2 83
	5s debentures series I 1982	April-Oct	102 1/4	103 3/4	10	98 1/2 103 3/4		3 1/2s debenture 1977	May-Nov	---	88 1/4 88 1/2	10	85 1/2 88 1/2
	4 1/2s debentures series J 1983	Mar-Sept	95 1/2	95 1/2	1	94 102 1/2		Florida East Coast 5s series A 1974	Mar-Sept	---	80 81 1/2	34	75 1/4 94 1/4
	4 1/2s debentures series K 1983	May-Nov	101	102	7	94 102 1/2		Food Fair Stores 4s conv deb 1979	April-Oct	98 1/2			

# NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended July 29)

BONDS			Friday	Week's Range		Range Since		BONDS			Friday	Week's Range		Range Since	
New York Stock Exchange			Last	Low	High	Low	High	New York Stock Exchange			Last	Low	High	Low	High
Interest	Period	Sale Price	Sale Price	or Friday's Bid & Asked	Bonds Sold	Jan. 1	Jan. 1	Interest	Period	Sale Price	Sale Price	or Friday's Bid & Asked	Bonds Sold	Jan. 1	Jan. 1
Illinois Bell Telephone 2 3/4s series A 1981	Jan-July	84 1/2	84 1/2	84 1/2	2	73 1/2	80 1/2	New Jersey Bell Telephone 3 3/4s 1988	Jan-July	78	78	78	129	57	60 1/2
First mortgage 3s series B 1978	June-Dec	84 1/2	84 1/2	84 1/2	2	76 1/2	84 1/2	New Jersey Junction RR 4s 1986	Feb-Aug	70	70	70	59	60 1/2	63 1/2
Consol RR consol mtge 3 3/4s ser A 1979	May-Nov	82 1/2	82 1/2	82 1/2	1	81	81	Refunding & Impt 5s series C 2013	April-Oct	68 3/4	68 3/4	68 3/4	82	68	71 1/2
Consol mortgage 3 3/4s series B 1979	May-Nov	81	81	81	1	81	81	New Jersey Power & Light 3s 1974	Mar-Sept	83	83	83	59	89 1/2	95
Consol mortgage 3 3/4s series C 1974	May-Nov	83	83	83 1/2	1	83 1/2	83 1/2	New Orleans Term 1st mtge 3 3/4s 1977	May-Nov	77 1/2	77 1/2	77 1/2	59	59 1/2	63
1st mortgage 3 3/4s series G 1980	Feb-Aug	77 1/2	77 1/2	77 1/2	1	76 1/2	77 1/2	New York Central RR Co	Feb-Aug	58 1/2	57	58 1/2	129	57	60 1/2
1st mortgage 3 3/4s series H 1989	Mar-Sept	71	71	71	1	71	72 1/2	Consolidated 4s series A 1988	Feb-Aug	61 1/2	61 1/2	61 1/2	59	60 1/2	63 1/2
3 1/2s s f debentures 1980	Jan-July	77 1/2	77 1/2	77 1/2	1	76 1/2	77 1/2	Refunding & Impt 5s series C 2013	April-Oct	68 3/4	68 3/4	68 3/4	82	68	71 1/2
Inland Steel Co 3 3/4s deb 1972	Mar-Sept	207 1/2	207 1/2	207 1/2	1	207 1/2	238	Collateral trust 6s 1980	April-Oct	94	93 1/4	94	59	89 1/2	95
1st mortgage 3.20s series I 1982	Mar-Sept	81 1/2	81 1/2	81 1/2	1	81 1/2	82	N Y Central & Hudson River RR	Jan-July	60	61	61	3	51 1/2	56
1st mortgage 3 3/4s series J 1981	Jan-July	85 1/4	85 1/4	85 1/4	5	83 1/2	85 1/4	General mortgage 3 3/4s 1997	Jan-July	53	53	53	6	51 1/2	57
1st mortgage 4 1/2s series K 1987	Jan-July	100 1/2	100 1/2	100 1/2	135	94	100 1/2	Lake Shore collateral gold 3 1/2s 1988	Feb-Aug	54	54	54	3	51 1/2	56
1st mortgage 4 1/2s series L 1989	Feb-Aug	100 1/2	100 1/2	100 1/2	1	96 7/8	100 1/2	Michigan Cent collateral gold 3 1/2s 1988	Feb-Aug	54	54	54	6	51 1/2	57
International Harvester Credit 4 1/2s 1979	May-Nov	100	100	100	3	96	100 1/4	New York Chicago & St Louis	Feb-Dec	81 1/2	82	82	27	81	83 1/2
International Minerals & Chemical Corp	Jan-July	89 1/4	90	89 1/4	84	89 1/4	89 1/4	Refunding mortgage 3 3/4s series E 1980	June-Dec	78 1/4	78 1/4	78 1/4	1	77	78 1/2
3.65s conv subord debentures 1977	Jan-July	197 1/2	197 1/2	197 1/2	369	175 1/2	252 3/4	First mortgage 3s series F 1986	April-Oct	83 1/2	83 1/2	83 1/2	1	80 1/2	85
Intern'l Tel & Tel 4 1/2s conv sub deb '83	May-Nov	218 1/2	218 1/2	218 1/2	1	218 1/2	218 1/2	4 1/2s income debentures 1989	June-Dec	66	66	66	3	62 1/2	66 1/2
Interstate Oil Pipe Line Co	Mar-Sept	88	88	88	85	88	88	N Y Connecting RR 2 3/4s series B 1975	April-Oct	83	83	83	3	82 1/2	86 1/2
3 1/2s s f debentures series A 1977	Mar-Sept	95 1/2	95 1/2	95 1/2	94	95 1/2	95 1/2	N Y & Harlem gold 3 1/2s 2000	May-Nov	63	63	63	3	62 1/2	65 1/2
4 1/2s s f debentures 1987	Jan-July	85	85	85	82 1/2	84 1/2	84 1/2	Mortgage 4s series A 2043	Jan-July	63	67	67	3	63	69
Interstate Power Co 3 3/4s 1978	Jan-July	95 1/2	95 1/2	95 1/2	44	91	118	Mortgage 4s series B 2043	Jan-July	52	52	52	13	50 1/2	54 1/2
I-T-E Circuit Breaker 4 1/2s conv 1982	April-Oct	82 1/2	82 1/2	82 1/2	10	74 1/2	82 1/2	N Y Lack & West 4s series A 1973	May-Nov	54	54	54	1	54	58
Jersey Central Power & Light 2 3/4s 1978	Mar-Sept	80	80	80	86	90	90	4 1/2s series B 1973	May-Nov	29 1/2	30	30	283	29 1/2	40
Joy Manufacturing 3 3/4s deb 1975	Mar-Sept	102 3/4	102 3/4	103	27	101 1/4	105 1/4	N Y New Haven & Hartford RR	Jan-July	11 1/2	11	12	139	11	18 1/2
KLM Royal Dutch Shell	Mar-Sept	80	80	80	10	75 1/2	79 1/2	First & refunding mtge 4s ser A 2007	Jan-July	72	72	72	26	70 1/2	72 1/2
4 1/2s conv subord debentures 1979	Mar-Sept	88	88	88	75	78	78	Delta General mtge conv inc 4 1/2s ser A 2022	May	82 1/2	82 1/2	82 1/2	1	77 1/2	82
Kanawha & Michigan Ry 4s 1980	April-Oct	98 1/2	98 1/2	98 1/2	96 1/2	99	99	Harlem Rte & Port Chester 4 1/2s A '73	Jan-July	59 1/2	59 1/2	59 1/2	1	58 1/2	59
Kansas City Power & Light 2 3/4s 1978	June-Dec	79	79	79	10	75 1/2	79 1/2	N Y Power & Light first mtge 2 3/4s 1975	Mar-Sept	82 1/2	82 1/2	82 1/2	1	77 1/2	82
Kansas City Southern Ry 3 3/4s ser C 1984	June-Dec	82	82	82	75	78	78	N Y & Putnam first consol gtd 4s 1993	April-Oct	82 1/2	82 1/2	82 1/2	1	81 1/2	85
Kansas City Term Ry 2 3/4s 1974	April-Oct	98	98	98	96 1/2	99	99	N Y Susquehanna & Western RR	Jan-July	52	52	52	4	50 1/4	52
Karstadt (Rudolph) 4 1/2s deb adj 1963	Jan-July	52	56	56	50	50	50	Term 1st mtge 4s 1994	Jan-July	15 1/2	15 1/2	15 1/2	1	14	19 1/2
Kentucky Central Ry 4s 1987	Jan-July	93 1/2	93 1/2	93 1/2	93 1/2	96 1/4	96 1/4	1st & cons mtge 4s ser A 2004	Jan-July	82	82	82	2	80	83
Kentucky & Indiana Terminal 4 1/2s 1961	Jan-July	96	96	96	97 1/2	97 1/2	97 1/2	Delta General mortgage 4 1/2s series A 2019	Jan-July	78	78 1/2	78 1/2	25	71	78 1/2
Stamped 1961	Jan-July	93 1/2	93 1/2	93 1/2	93 1/2	96 1/4	96 1/4	N Y Telephone 2 3/4s series D 1982	Jan-July	82	82	82	12	75	81 1/2
Plain 1961	Jan-July	93 1/2	93 1/2	93 1/2	93 1/2	96 1/4	96 1/4	Refunding mortgage 3 3/4s series E 1978	Feb-Aug	81 1/2	81 1/2	81 1/2	2	71	78 1/2
4 1/2s unguaranteed 1961	Jan-July	90 1/2	90 1/2	90 1/2	5	86 3/4	91	Refunding mortgage 3s series F 1981	Jan-July	77 1/2	77 1/2	77 1/2	2	74 3/4	82
Kimberly-Clark Corp 3 3/4s 1983	Jan-July	118	118	118	115	118	118	Refunding mortgage 3 3/4s series I 1986	April-Oct	100 1/4	101 1/4	101 1/4	81	93 1/2	101 1/4
Kings County Elec Lt & Power 6s 1997	April-Oct	95 1/2	95 1/2	95 1/2	17	93 1/2	95 1/2	Refunding mortgage 4 1/2s series J 1991	May-Nov	92 1/2	92 1/2	92 1/2	22	89	97
Koppers Co 1st mtge 3s 1964	April-Oct	1 1/2	1 1/2	1 1/2	1 1/2	2 1/2	2 1/2	Refunding mortgage 4 1/2s series K 1993	Jan-July	78	78	78	3	74	78
LA Kreuger & Toll 5s certificates 1959	Mar-Sept	62 1/2	62 1/2	62 1/2	60 1/4	64 1/2	64 1/2	Niagara Mohawk Power Corp	Jan-July	80 3/4	80 3/4	80 3/4	9	73	80 3/4
Lake Shore & Mich South gold 3 1/2s '97	June-Dec	80 1/4	80 1/4	80 1/4	79	80 1/4	80 1/4	General mortgage 2 3/4s 1980	April-Oct	83 1/2	83 1/2	83 1/2	7	78	83 1/2
Lehigh Coal & Navigation 3 3/4s A 1970	April-Oct	96	96 1/4	96 1/4	96 1/4	99	99	General mortgage 3 3/4s 1983	April-Oct	85	85	85	83	83	83
Lehigh Valley Coal Co 1st & ref 5s stp '84	Feb-Aug	82	84 1/4	84 1/4	74	81	81	General mortgage 3 3/4s 1983	April-Oct	117	116	117	79	108 1/2	117 1/2
1st & ref 5s stamped 1974	Feb-Aug	60	60	60 1/4	7	60	64 1/2	4 1/2s conv debentures 1972	Feb-Aug	104 1/2	103 1/4	104 1/2	23	99 1/4	104 1/2
Lehigh Valley Harbor Terminal Ry	Jan-July	51	51	51	3	51	57	General mortgage 4 1/2s 1987	Mar-Sept	88 1/2	88 1/2	88 1/2	5	88	90
1st mortgage 5s extended to 1984	Feb-Aug	54	54	54	51	51	51	Norfolk & Western Ry first gold 4s 1996	April-Oct	81	81	81	6	80	94
Lehigh Valley Railway Co (N Y)	Jan-July	51	51	51	1	41 1/4	51	Northern Central general & ref 5s 1974	Mar-Sept	88 1/2	88 1/2	88 1/2	1	88	90
1st mortgage 4 1/2s extended to 1974	Jan-July	53	53	53	3	47 1/2	53	1st and ref 4 1/2s series A 1974	Mar-Sept	81	81	81	5	81	91
Lehigh Valley RR gen consol mtge bonds	May-Nov	55	55	55	1	50 1/2	55	Northern Natural Gas 3 3/4s s f deb 1973	May-Nov	87 1/2	87 1/2	87 1/2	2	83 1/4	87 1/2
Series A 4s fixed interest 2003	May-Nov	25	24	24	4	23 1/2	29 1/2	3 3/4s s f debentures 1974	May-Nov	85	87	87	1	83 1/4	85 1/2
Series B 4 1/2s fixed interest 2003	May-Nov	25 1/2	25 1/2	25 1/2	5	24	31	4 1/2s s f debentures 1976	May-Nov	98	98	98	1	95 1/2	98
Series C 5s fixed interest 2003	May-Nov	27 1/2	27 1/2	27 1/2	6	27 1/2	34	4 1/2s s f debentures 1977	May-Nov	99 1/2	102 1/2	102 1/2	1	95	98
Series D 4s contingent interest 2003	May	61	62 1/2	62 1/2	60	67	67	4 1/2s s f debentures 1978	May-Nov	99 1/2	99 1/2	99 1/2	1	96	99 1/2
Series E 4 1/2s contingent interest 2003	May	97	99 1/2	99 1/2	95 1/2	98 1/4	98 1/4	5 1/2s s f debentures 1979	May-Nov	104 1/2	104 1/2	104 1/2	5	101	104 1/2
Series F 5s contingent interest 2003	May	97	99 1/2	99 1/2	32	100	105 3/4	Northern Pacific Ry prior lien 4s 1997	Quar-Jan	86	85 1/2	86	75	83	87 1/2
Lehigh Valley Terminal Ry 5s ext 1979	April-Oct	103	101 1/4	103	100	105 3/4	105 3/4	General lien 3s Jan 1 2047	Quar-Feb	58 1/2	58 1/2	59 1/2	17	57	60 1/2
Lexington & Eastern Ry first 5s 1965	April-Oct	99 1/4	99 1/4	99 1/4	199	87	90	Refunding & Improve 4 1/2s ser A 2047	Jan-July	84 1/2	85 1/2	85 1/2	27	80 1/2	85 1/2
Libby McNeil & Libby 5s conv s f deb '78	June-Dec	83	84	84	14	77	80	Coll trust 4s 1984	April-Oct	86 1/2	86 1/2	86 1/2	1	82	87
Lockhead Aircraft Corp 3 7/8s 1980	May-Nov	93 1/2	93 1/2	93 1/2	92 1/2	93 1/2	93 1/2	Northern States Power Co	Feb-Aug	82	89 1/2	89 1/2	26	80	81 1/4
4.50s debentures 1978	May-Nov	80	80	80	79	81	81	(Minnesota first mortgage 2 3/4s 1974	Feb-Aug	82 1/2	83	83	77 1/2	77 1/2	83
Lone Star Gas 4 1/2s debentures 1982	April-Oct	89	90	90	84 1/2	89	89	First mortgage 2 3/4s 1975	April-Oct	77 1/2	81 1/2	81 1/2	1	76 1/2	77 1/2
Long Island Lighting Co 3 3/4s ser D 1978	June-Dec	95 1/4	96	96	92 1/2	96 1/4	96 1/4	1st mortgage 2 3/4s 1979	Feb-Aug	76 1/2	80 1/4	80 1/4	8	75 1/2	78 1/2
Lorillard (P) Co 3s debentures 1963	April-Oct	80	80	80	79	81	81	First mortgage 3 3/4s 1982	Feb-Aug	76 1/2	80 1/4	80 1/4	8	75 1/2	78 1/2
3s debentures 1976	Mar-Sept	88 1/2	88 1/2	88 1/2	79	81	81	First mortgage 3 3/4s 1984	April-Oct	76	80 1/4	80 1/4	8	75 1/2	78 1/2
3 3/4s debentures 1978	April-Oct	71 3/4	71 3/4	71											



# AMERICAN STOCK EXCHANGE (Range for Week Ended July 29)

STOCKS American Stock Exchange				STOCKS American Stock Exchange			
Par	Friday Last Sale Price	Week's Range of Prices Low High	Sales for Week Shares	Par	Friday Last Sale Price	Week's Range of Prices Low High	Sales for Week Shares
Range Since Jan. 1				Range Since Jan. 1			
Low		High		Low		High	
Alabama Great Southern	50	---	---	139 1/2	May	147 1/2	Jun
Alabama Power 4.20% preferred	100	85	86	82	Jan	86	Jul
Alan Wood Steel Co common	10	25	26 1/2	25	Jul	42 1/2	Jan
5% preferred	100	---	---	81	Mar	86 1/2	Jan
Alaska Airlines Inc.	1	4 1/4	3 3/4	3 1/2	Jul	6 1/2	Jan
Algemeen Kunstzide N V	---	---	---	---	---	---	---
Amer dep rcts Amer shares	---	72	72	58	Feb	72	Jul
All American Engineering Co	100	6 1/2	6 3/4	6	Jul	7 3/4	Mar
Allegheny Corp warrants	---	6 1/2	6 3/4	6 1/4	May	10 1/2	Jan
Allegheny Airlines Inc	1	3 3/4	3 3/4	3 1/4	Jun	4 1/4	Jan
Alliance Tire & Rubber class A	1 1/4	---	---	9 1/2	May	12 1/2	Mar
Allied Artists Pictures Corp	1	5 1/4	5 1/4	4 1/2	Mar	6 1/4	Jul
5 1/2% convertible preferred	10	12 1/2	12 1/2	10	Mar	15	Jul
Allied Control Co Inc	50c	11 1/2	11 1/2	10 1/2	Jul	17 1/2	Apr
Allied Paper Corp	1	13 1/2	13 1/2	12 1/2	Mar	17	Jun
All-State Properties Inc	1	4 1/2	4 1/2	4 1/2	May	10 1/2	Jan
Alco Inc	1	12 1/2	11 1/2	13 1/4	Jul	23 1/2	Jan
Aluminum Co of America \$3.75 pfd	100	79	77 3/4	74 1/2	Jul	81 1/2	Mar
American Beverage Corp	1	---	5 1/2	5 1/2	Jun	8 1/2	Jan
American Book Co	20	---	42 3/4	45	Apr	50 1/2	Jan
American Business Systems Inc	---	15 1/4	14 1/2	16 1/4	Jun	19 1/4	Jan
American Electronics Inc	---	14 1/2	13 1/2	14 1/2	May	19 1/2	Jun
American Israel Paper Mills Ltd	---	---	---	---	---	---	---
American shares	51	---	4 1/2	5	Feb	6 1/4	Mar
American Laundry Machine	20	40 1/4	39	40 3/4	Jul	49 1/2	Apr
American M & R C Inc	50c	8 3/4	8 3/4	9 3/4	Jun	14 1/2	Jan
American Manufacturing Co	12 1/2	---	24 3/4	25 1/2	Mar	26 1/2	Jul
American Meter Co	---	---	42 1/4	44 1/4	Jul	52	Feb
American Petrofina Inc class A	1	6 1/2	5 3/4	6 3/4	Jun	7 1/2	Jan
American Seal-Kap Corp of Del	3	14	12 1/2	14	Jul	16 1/2	Jan
American Thread 5% preferred	5	4 1/4	4 1/4	4 1/4	Jun	4 1/4	Apr
American Writing Paper	5	29	29	29 3/4	Apr	32 3/4	Feb
Amurex Oil Co class A	1	---	1 1/2	2	Jul	2 1/2	Jan
Anacon Lead Mines Ltd	20c	---	---	---	---	---	---
Anchor Post Products	2	18 1/4	18 1/2	18 1/2	Jun	19 1/2	Jan
Andrea Radio Corp	1	17 1/2	16	17 1/2	Jul	22 1/4	Jun
Anglo Amer Exploration Ltd	4.75	5 1/4	5 1/2	5 1/2	May	8 1/2	Jan
Anglo-Lautaro Nitrate Corp 'A' sha	2.00	4 1/4	4 1/4	5 1/4	Jul	6 1/2	Jan
Angostura-Wupperman	1	---	---	---	---	---	---
Anken-Chemical & Film Corp	20c	44 1/2	38 1/2	44 1/2	Mar	55 1/2	May
Anthony Pools Inc	1	4 1/4	4 1/4	4 3/4	Jun	7 1/2	May
Apollo Industries Inc	5	---	8 3/4	9 1/2	Jun	10 1/2	Jan
Appalachian Power Co 4 1/4% pfd	100	90 1/2	90 1/2	91 1/2	Jan	91 1/2	Jul
Arkansas Fuel Oil Corp	5	39 1/2	39 1/2	39 3/4	Jan	40	Jul
Arkansas Louisiana Gas Co	5.50	33 1/2	32	33 1/2	Jan	38 1/2	May
Arkansas Power & Light 4.72 pfd	100	---	---	---	---	---	---
Armour & Co warrants	18	17 1/4	17	18	May	17 1/2	Feb
Arnold Altek Aluminum Co	1	3 1/4	3 1/2	3 1/2	Jul	3 1/2	Jan
35c convertible preferred	4	5	5	5 1/2	Jul	5 1/2	Jan
Aro Equipment Corp	2.50	2 1/2	2 1/4	2 1/2	Jul	19	May
Asamera Oil Corp Ltd	40c	---	---	---	---	---	---
Associated Electric Industries	---	---	---	---	---	---	---
Amer dep rcts reg	51	---	7 1/4	7 1/4	Jul	9 1/2	Jan
Associated Food Stores Inc	1	---	2	2 1/2	Jul	3	Jan
Associated Laundries of America	1	---	1 1/4	1 1/4	May	1 1/2	Jan
Associated Oil & Gas Co	1c	7 1/2	7 1/2	7 3/4	Jun	11 1/2	Jan
Associated Stationers Supply	---	---	10	10 1/4	Jul	13	Feb
Associated Tel & Tel cl A partic	---	105	105	105	Jan	105 1/2	Jul
Atlantic Coast Indus Inc	10c	3 1/2	3	3 1/4	Mar	3 3/4	Jan
Atlantic Coast Line Co	---	---	60 1/4	62 1/2	Jul	66	Feb
Atlantic Research Corp	5c	47 3/4	44	48	Jul	58 1/2	Jun
Atlantica del Golfo Sugar	5p	---	1 1/4	1 1/4	Jul	2 1/2	Jan
Atlas Consolidated Mining & Development Corp	10 pesos	6 1/2	5 1/2	7	May	11 1/2	Jan
Atlas Corp option warrants	---	2 1/2	2	2 1/2	May	3	Jan
Atlas Plywood Corp	1	14 1/2	14	14 1/2	Jan	18 1/4	Mar
Atlas Sewing Centers Inc	1	8 3/4	8	8 3/4	Jul	15 1/2	Feb
Audio Devices Inc	10c	18 1/2	18 1/2	19	Jul	20 1/2	Jul
Audion-Emence Corp	1	7	7	8 1/2	Jul	9 1/2	Jul
Aurora Plastics Corp	1	8 1/4	7 1/2	8 1/2	Jul	11 1/2	Jan
Automatic Steel Products Inc com	1	4 1/4	4 1/4	4 1/4	Feb	5 1/4	Jan
Non-voting non-cum preferred	1	---	5 1/4	5 1/4	Jul	6	Jan
Avien Inc class A	10c	12 1/2	11 1/2	12 1/2	May	14	Jun
Avis Industrial Corp	6	13 1/2	13 1/4	14	Jan	17	Jun
Avnet Electronics Corp	5c	17 1/2	15 1/2	17 1/2	May	20 1/4	May
Ayshire Collieries Corp	3	---	39	40 1/2	Jul	51 1/4	Jan
Balley & Selburn Oil & Gas class A	1	5 1/4	5 1/2	5 1/2	Jul	8 1/2	Apr
Baker Industries Inc	1	18 1/2	19 1/2	19 1/2	Feb	25	Jan
Baldwin Rubber Corp	1	17 1/2	17 1/2	18 1/4	Mar	25 1/2	Jan
Baldwin Securities Corp	1c	---	3 1/2	3 1/2	Apr	4	Jan
Banco de los Andes American shares	---	---	---	---	---	---	---
Banff Oil Ltd	50c	1	1 1/2	1 1/2	Jun	8	Jan
Barcelona Tr Light & Power Ltd	---	---	---	---	---	---	---
Barker Brothers Corp	1	7 3/4	7	7 3/4	Apr	6 1/2	May
Barnes Engineering Co	1	42 1/2	38 1/2	43	Feb	57 1/2	Jun
Barry Controls Inc class B	1	20 1/2	19 1/2	20 1/2	Apr	25 1/2	Jun
Barton's Candy Corp	1	7	6 1/2	7 1/2	Jun	10 1/2	Mar
Baruch-Foster Corp	50c	1 1/2	1 1/2	1 1/2	Apr	3 1/2	Jan
Basic Incorporated	1	16 1/4	15 1/2	16 1/4	Jul	24 1/2	Jan
Bayview Oil Corp common	25c	3 1/4	3 1/4	3 1/4	Jul	3 1/2	Jan
6% convertible class A	7.50	---	---	---	---	---	---
Bearings Inc	50c	4 1/4	4 1/4	4 1/4	Jan	4 1/2	Jun
Beau-Brummel Ties	---	---	7 1/2	7 3/4	May	10 1/2	Jan
Beck (A S) Shoe Corp	1	---	11 1/2	11 1/2	Jul	13 1/4	Jan
Bell Telephone of Canada	25	46 1/2	46 1/2	46 1/2	May	46 1/2	Jul
Bellock Instrument Corp	50c	20 1/2	17 1/2	20 1/2	Feb	25 1/2	Jun
Bennors Watch Co Inc	1	6 1/4	6 1/2	6 1/2	Mar	7 1/2	Jun
Berkfield's Inc	1	19 1/2	19 1/4	19 1/2	Apr	20 1/2	Jul
Birdsboro Corp	1	5 1/4	4 1/2	5 1/4	Jul	6 1/4	May
Blauer's	3	3 1/2	3 1/2	3 1/2	Jul	6 1/2	Jan
Blumenthal (S) & Co	---	---	8 1/2	8 1/2	Apr	8 1/2	Mar
Bobbie Brooks Inc	---	---	23 1/4	26 1/4	May	38 1/2	Jul
Bohack (H C) Co common	1	33 1/4	32 3/4	33 1/2	Jun	39 1/2	Apr
5 1/2% prior preferred	100	---	95 1/4	95 1/4	May	94 1/2	Jan
Borne Chemical Co Inc	1.50	20 1/2	20	22 1/4	Jul	25 1/2	Jan
Bourjois Inc	1	---	---	---	---	---	---
Brad Foot Gear Works Inc	20c	2	2	2	May	3 1/2	Feb
Brazilian Traction Light & Pwr ord	1	3 1/4	3 1/4	3 1/2	May	5 1/4	Jun
Breeze Corp	1	5 1/2	5 1/2	5 3/4	Jun	6	May
Bridgeport Gas Co	---	---	---	---	---	---	---
Brillo Manufacturing Co	1	---	---	---	---	---	---
Britalta Petroleum Ltd	1	2 1/2	2 1/2	2 1/2	Jun	1 1/2	Jan
British American Oil Co	1	26	25 1/2	26	Jun	27 1/2	Jan
British American Tobacco	---	---	---	---	---	---	---
Amer dep rcts ord reg	21	---	---	---	---	---	---
British Columbia Power	---	---	31 1/2	31 1/2	Jul	31 1/2	May
British Petroleum Co Ltd	---	---	---	---	---	---	---
Amer dep rcts ord reg	11	6 1/2	6 1/2	6 3/4	Jul	9 1/2	Jan
Brown Company	1	14 1/4	14	15	Feb	17 1/2	Jun
Brown Forman Distillers cl A com	30c	13 1/2	12 1/2	14	Jul	16 1/2	Jan
Class B common	10	11 1/2	11 1/2	11 1/2	Jul	15 1/4	Jan
4% preferred	30	---	6 1/2	7	Apr	7	Jan
Brown Rubber Co	1	---	4 1/4	4 1/4	Jun	8	Jan
Bruck Mills Ltd class B	---	---	---	---	---	---	---
B S F Company	66 1/2c	---	14	14 1/2	Jul	3 1/4	Mar
Buckeye (The) Corp	1	4 1/4	4 1/2	5 1/2	May	19 1/4	Jan
Budget Finance Plan common	50c	7 1/2	7 1/2	7 1/2	Jan	7 1/4	Jan
60c convertible preferred	9	10 1/2	10 1/2	10 3/4	Apr	11	May
6% serial preferred	10	8 1/2	8 1/2	8 3/4	Apr	8 1/2	Jan
Buell Die & Machine Co	1	---	1 1/4	1 1/4	Jul	1 1/2	Jan
Buffalo-Eclipse Corp	1	---	---	---	---	---	---
Bunker Hill (The) Company	2.50	9 1/2	9 1/2	10	Mar	12	Jun
Burma Mines Ltd	---	---	---	---	---	---	---
Amer dep rcts ord shares	3a 6d	1 1/4	2 1/4	3 1/4	Apr	3 1/2	Jan
Burrroughs (J P) & Son Inc	1	3 1/2	2 3/4	3 1/2	Jun	3 1/2	Jan
Burry Biscuit Corp	12 1/2c	10 1/4	10 1/2	10 3/4	Jul	10 3/4	Jul
Calgary & Edmonton Corp Ltd	---	14 1/4	13 1/2	14 1/2	May	23 1/2	Jan
Calif Eastern Aviation Inc	10c	2 1/2	2 1/2	2 1/2	May	3 1/2	Jan
California Electric Power common	1	20 1/2	20 1/2	20 3/4	Jul	21 1/2	Jul
\$3.00 preferred	50	---	---	---	---	---	---
\$2.50 preferred	50	---	---	---	---	---	---
6% preferred	50	55 1/2	55 1/2	55 1/2	Jul	57 1/2	Jun
Calvan Consol Oil & Gas Co	---	---	3 1/2	3 1/2	Jul	4	Jan
Camden Fire Insurance	5	---	33 1/4	33 1/4	Jul	33 1/4	Jul
Campbell Chibougama Mines Ltd	1	6 1/2	6 1/2	6 1/2	Mar	7 1/4	Jan
Canada Bread Co Ltd	---	---	---	---	---	---	---
Canada Cement Co Ltd common	---	---	---	---	---	---	---
6 1/2% preference	20	---	---	---	---	---	---
Canada Southern Petroleum Ltd vtc	1	2 1/4	2 1/2	2 3/4	Jul	5 1/2	Jun
Canadian Dredge & Dock Co	---	---	---	---	---	---	---
Canadian Homestead Oils Ltd	100	---	---	---	---	---	---
Canadian Husky Oil Ltd	1	4 1/4	4	4 1/4	Jul	4 1/4	Jul
Canadian Industrial Gas Ltd	---	---	---	---	---	---	---
New capital stock	2.50	4 1/4	4	4 1/4	Jul	4 1/4	Jul
Canadian Javelin Ltd							

# AMERICAN STOCK EXCHANGE (Range for Week Ended July 29)

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			
Duro Test Corp	1			100	17 1/2	May	Hydrometals Inc	2.50	28 1/4	26 3/4	26,300	18 1/2	Mar
Duval Sulphur & Potash Co	1	31	30 3/8	3,200	23 1/2	Apr	Hygrade Food Products	5	28	27 1/2	1,400	25 3/4	Apr
Dynamics Corp of America	1	10 1/4	9	20,500	9	July	I M C Magnetics Corp	33 3/8	17 3/4	14 1/2	6,500	11 1/4	May
Eastern Freightways Inc	200	6	5 7/8	1,600	5 1/4	May	Imperial Chemical Industries						
Eastern Malleable Iron	25				34	Jun	American dep rets ord reg	£1	8 1/2	8 1/2	9,200	7 1/2	May
Eastern States Corp common	1			1,600	24 1/4	July	Imperial Oil (Canada)	5	32	30 3/8	6,000	30 3/8	July
Eastern States Corp	1				170	Apr	Imperial Tobacco of Canada	5		11 1/2	600	11 1/2	Jun
\$7 preferred series A	*				155 1/2	July	Imperial Tob of Gt Brit & Ireland	£100					
\$6 preferred series B	*			25	9	Apr	Indianapolis Pwr & Light 4% pfd	100		84	20	78 1/2	Jan
Elo Corporation	1	19 1/2	16 1/2	13,500	24 1/4	Jan	Indust Electronic Hardware Corp	500	5 1/2	5 1/2	3,000	4 1/2	Jun
Elo Mines and Dev Ltd	1	1 1/2	1 1/2	4,600	1 1/2	Jun	Industrial Plywood Co Inc	250	5 1/2	5 1/2	3,200	4 1/2	Jun
Electric Bond & Share	5	22 7/8	22 3/4	15,500	22 1/4	Mar	Inland Homes Corp	1		8 3/4	600	8 1/2	Apr
Electric Corp	1			400	17 1/2	Feb	Insurance Co of North America	5	65	60 1/4	6,000	60 1/4	July
Electric Assistance Corp	100	24 1/4	23 1/4	17,400	20 1/2	July	International Breweries Ltd	1	11 1/4	11 1/4	1,500	9 3/4	Jun
Electronic Specialty Co	500	18 1/2	17 1/2	7,100	16 1/2	May	International Holdings Ltd	1		28 1/2	200	26 1/2	May
Electronic Communications	1	20 1/2	17 1/2	4,700	17 1/2	July	International Products	5		9	600	8 1/2	Jul
Electronic Corp of America	1	13 1/2	12 1/2	7,100	8 1/2	Feb	Intex Oil Company	33 3/8	6 1/4	5 1/2	2,100	5 1/2	Jul
Electronics Inc	50	1 1/2	1 1/2	4,200	1 1/2	May	Investors Royalty	1	2 1/4	2 1/4	700	2 1/4	Mar
El-Tronics Inc	250	1 1/2	1 1/2	17,900	1 1/2	Feb	Iowa Public Service Co 3.90% pfd	100					
Emery Air-Freight Corp	100	28	27 3/4	3,100	21	Mar	Iron Fireman Manufacturing	1	19 1/2	18 3/4	2,700	15 1/2	Jun
Empire District Electric 5% pfd	100	92 1/4	91 1/2	1,600	90 1/4	Jan	Ironrite Inc	1	7 1/2	7 1/2	1,200	6 3/4	Apr
Empire Millwork Corp	1	9	8 3/4	12,200	8 1/2	May	Irving Air Chute	1	20 1/4	19 1/2	3,800	17 1/2	Jun
Empire Corp common	100	3 1/4	3 1/4	19,800	3 1/4	Apr	Israel-American Oil Corp	100			17,800		Jun
\$2 convertible preferred	1	40 1/2	39 1/4	650	37 1/2	Apr	Jeannette Glass Co	1	11 1/2	10 3/4	7,600	9	Feb
Eric Forge & Steel Corp common	1	5	4 3/4	3,500	4 3/4	Jul	Jetrone Industries Inc	100	10 1/2	9 1/2	6,300	7 3/4	Apr
Eric cum 1st preferred	10			1,500	8 1/4	Jul	Jupiter Oils Ltd	150	2	1 1/2	13,100	1 1/2	Jun
Ero Manufacturing Co	1	8 1/2	8 1/4	600	8 1/2	Jun	Kaiser Industries Corp	4	9 1/4	9 1/4	17,500	9 1/4	Jul
Esquire Inc	1	7 1/2	7 1/4	300	7 1/4	Feb	Kaltman (D) & Company	500	4	4	16,000	4	Jul
Eureka Corporation Ltd	\$1 or 25c			2,000	10	Jun	Kansas Gas & Electric 4 1/2% pfd	100			10		
Eureka Pipe Line	10			10	6 1/2	Jul	Kant Drug Company	1	31 1/2	30	1,300	26 1/2	Jun
Fabrex Corp	1	6 1/2	6 1/2	2,500	6 1/2	Jul	Kawco Chemical Co	250	65	58	11,150	39 1/2	Feb
Factor (Max) & Co class A	1	28 1/2	25 1/2	5,800	110 3/4	Feb	Kawneer Co (Del)	5	14 1/2	14	700	13	Apr
Fairchild Camera & Instrument	1	174	162 3/4	33,100	14	Jan	Kay Jewelry Stores Inc	1	15 1/2	15 1/2	800	15 1/2	Jul
Fajardo Eastern Sugar Associates				2,200	26 1/2	Jul	Kidde (Walter) & Co	250			100		
Common shs of beneficial int	1			2,200	26 1/2	Jul	Kilbuck Copper Colbat Ltd	1			1,600		
\$2 preferred	30			300	15 3/4	Mar	Kin-Ark Oil Company	100	1 1/4	1 1/4	1,800	1 1/4	Mar
Fanny Farmer Candy Shops Inc	1	16 1/4	15 1/2	300	1 1/2	Jan	Kingsford Company	1.25	2 1/2	2 1/2	16,600	1 1/2	Apr
Paradise Uranium Mines Ltd	1	1 1/2	1 1/2	13,800	1 1/2	Jan	Kingston Products	1	2 1/2	2 1/2	2,500	2 1/2	Jul
Fargo Oils Ltd	1	3	2 1/2	14,200	2 1/2	Jul	Kirby Petroleum Co	200	2 1/2	2 1/2	3,000	1 3/4	Jul
Federated Purchaser class A	100	5 1/2	5 1/2	4,300	4 1/2	Jan	Kirkland Minerals Corp Ltd	1	1/4	1/4	1,400	1/4	Jan
Felmont Petroleum Corp	1	5 1/2	4 1/2	16,500	4 1/2	Jul	Klein (S) Dept Stores Inc	1	14	13 1/4	6,200	13 1/4	Jul
Filmways Inc	250	5	4 1/2	2,000	4 1/2	Jul	Kleinert (I B) Rubber Co	5		20 1/4	100	17 1/2	Feb
Financial General Corp	100	10 1/4	10	4,400	9 1/2	Jun	Knott Hotels Corp	5		20 1/4	100	20 1/4	Jul
Firth Sterling Inc	2.50	6 1/4	6 1/4	9,400	5 1/2	May	Kobacker Stores	7.50					
Fishman (M H) Co Inc	1			7,900	13 1/2	Jun	Kratzer (The) Corp Class A	1	20 1/2	20	16,500	19 1/2	Mar
Flying Tiger Line Inc	1	9 1/2	8 3/4	9 1/2	18	Jul	\$1.20 convertible preferred	1	20 1/2	20 1/2	2,700	19 3/4	Apr
Ford Motor of Canada	1	127	125	375	125	Jul	Kropp (The) Forge Co	33 3/8	2 1/2	2 1/2	1,500	2	Jun
Ford Motor Co Ltd				15,300	13 1/2	Mar	L'Algon Apparel Inc	1	19 1/2	19 1/2	3,700	8 1/2	Jan
American dep rets ord reg	£1	13 1/2	13 1/2	13 1/2	16 1/2	Jun	La Consolidada S A	75 pesos					
Fox Head Brewing Co	1.25	1 1/2	1 1/2	1,700	1 1/2	Jun	Lafayette Radio Electronics Corp	1	10 1/4	9 1/2	4,800	9 1/2	Jul
Fresnillo (The) Company	1	3 1/2	3 1/2	500	3 1/2	Jul	Lake Shore Mines Ltd	1	3 1/2	3 1/2	1,600	3 1/4	Jul
Fuller (Geo A) Co	5	29	28	1,100	28	Feb	Laque Foundry Corp	1			800		
Gatineau Power Co common	100	35 3/4	15 1/2	300	33 1/2	Feb	Lamb Industries	3	7 1/2	6 1/2	4,800	4 1/2	Jan
5% preferred	100			300	100	Jun	Lamson Corp of Delaware	5		16 1/4	1,600	15 1/2	Jan
Gelman Mfg Co	1	2 1/4	2 1/4	200	2 1/2	Jun	Lamson & Sessions Co	10	17 1/2	17 1/2	400	17 1/2	Jun
General Acceptance "wts"	1	3 1/4	3 1/2	1,900	3 1/4	Jul	Langston Industries Inc	5	6	5 1/4	600	5 1/2	Jun
General Alloys Co	1	2 1/2	2 1/2	1,600	2 1/2	May	La Salle Extension University	5					
General Builders Corp common	1	4 1/4	4 3/4	4,600	3 1/4	May	Leeson Corp	5	48 1/2	45 3/4	7,200	38 1/2	Feb
5% convertible preferred	25			150	18 1/2	May	Leifcourt Realty Corp	250	3 1/2	3 1/2	23,800	3 1/2	Jul
General Development Corp	1	13 1/2	12 1/2	19,200	12 1/2	Jul	Leonard Refineries Inc	3	10 1/4	10 1/4	1,600	9 1/4	Jan
General Electric Co Ltd				3,700	26 1/2	Mar	Le Tourneau (R G) Inc	1	27	25	1,600	22	May
American dep rets ord reg	£1			2,600	7	Jul	Liberty Fabrics of N Y com	5	5 1/4	5 1/4	500	4 1/2	Jul
General Fireproofing	5			3,700	18	Jan	5% preferred	10					
General Gas Corp	2.50	33 1/4	33 1/4	2,600	10 1/2	May	Lithium Corp of America Inc	1	9 1/2	9 1/2	3,300	8 1/2	Mar
General Indus Enterprises		7 1/4	7 1/4	2,600	7	Jul	Locke Steel Chain	25	19 1/2	18 1/2	300	20	Apr
General Plywood Corp	500	19 1/2	16 1/2	46,400	18 1/2	May	Lockwood Kessler & Bartlett cl A	250			500		
General Stores Corporation	1	2 1/2	2 1/2	900	2 1/2	Jun	Lodge & Shipley (The) Co	1	1 1/4	1 1/4	4,000	1 1/4	May
General Transistor Corp	1	28 1/4	25 1/2	18,900	18 1/2	May	Longines-Wittnauer Watch Co	1	12 1/2	12 1/2	400	11 1/2	Jul
Genung's Incorporated	1	9 1/2	9 1/2	1,100	8 1/2	May	Loral Electronics Corp	1	85 1/2	77 1/4	38,700	34 1/2	Jan
Georgia Power \$5 preferred	*	97	97	10	97	Jul	Louisiana Land & Exploration	300	44 3/4	42 3/4	23,100	42 3/4	Jul
\$4.60 preferred	*	92 1/2	92 1/2	300	85 1/2	Jan	Lukenheimer (The) Co	250			400		
Glanni Controls Corp	1	49 1/4	46 3/4	7,000	41 1/4	May	Lynch Corp	2	13 1/2	12 1/2	3,700	10 1/2	Feb
Giant Yellowknife Mines Ltd	1	9 1/2	9 1/2	9,100	11 1/2	Jan	MacFadden Publications Inc	1	9 1/2	9 1/2	1,300	9	May
Gilbert (A C) Co	1	13 1/2	13	300	11 1/2	Jan	Mack Trucks Inc warrants	1	19 1/2	17 1/2	3,900	17 1/2	Jul
Gilchrist Co	1	11 1/2	11 1/2	200	11 1/2	Feb	Mackie (G B) Corp class A	1	23 1/4	23 1/2	2,800	23 1/2	Jul
Glass-Tite Industries Inc	40	15 1/2	14 1/2	13,900	14 1/2	Jan	Magellan Petroleum Corp vtc	10	1 1/2	1 1/2	5,400	1 1/2	Feb
Glenmore Distilleries class B	1	12 3/4	12 3/4	400	12 3/4	May	Mages Sporting Goods	100	7 1/2	7 1/2	1,100	6 1/2	Apr
Globe Union Co Inc	5			800	25	Jan	Magna Oil Corporation	500	21 1/4	21 1/4	1,100	20	Jan
Gobel (Adoll) Inc	1			1,300	2 1/2	Feb	Maine Public Service Co	7	24 1/2	22 1/4	6,200	22	Jun
Gold Seal Products Corp cl A	100	6 1/2	5 3/4	1,800	5 3/4	Jul	Majestic Specialties Inc	1	32 1/2	31	2,200	26 1/2	Mar
Goldfield Consolidated Mines	1	1 1/2	1 1/2	32,800	1 1/2	May	Mangel Stores	1	13	12 1/2	3,600	12 1/2	May
Goodman Manufacturing Co	16 1/2			100	18 1/4	Jan	Mansfield Tire & Rubber	2.50					
Gorham Manufacturing	4	38 1/2	38 1/2	200	32 1/2	Apr	Marconi International Marine	£1					
Grand Rapids Varnish	1	10 1/2	10	1,800	10 1/2	Jul	Communication Co Ltd	1	30 1/4	27 1/4	21,400	17 1/2	Apr
Gray Manufacturing Co	5	11 1/2	10 1/2	1,800	8 1/2	Feb	Martin Co warrants	1	9 1/2	9 1/2	11,700	9	Jul
Great Amer Industries Inc	100	2 1/2	2 1/2	3,200	10 1/4	Jul	Massey-Ferguson Ltd	3	7 1/2	7 1/2	2,000	6 1/2	May
Great Lakes Chemical Corp	1	2	1 3/4	16,900	1 1/2	Jan	Maule Industries Inc	3	19	18 1/2	5,000	18 1/2	Jul
Great Western Producers common													

AMERICAN STOCK EXCHANGE (Range for Week Ended July 29)

Table with columns: STOCKS American Stock Exchange, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, Range Since Jan. 1, and a second set of columns for the same data on the right side of the page.

# AMERICAN STOCK EXCHANGE (Range for Week Ended July 29)

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low	High
Trans Lux Corp.....1	12 3/4	11	13 1/2	7,000	8 1/2	Feb 13 1/2 July
Transport'n Corp of Amer cl A com.10c	---	9 1/2	9 1/2	1,100	9	Jun 17 1/2 Jan
Triangle Conduit & Cable Co.....*	20 3/4	19 1/4	20 3/4	600	19 1/4	Jul 29 Jan
Tri-Continental warrants.....*	22 3/4	22 3/4	23 1/4	4,700	21 1/4	May 27 1/2 Jan
True Temper Corp.....10	---	20 1/2	20 3/4	400	19 3/4	Apr 22 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
Southern California Gas 3 1/4s 1970.....April-Oct	---	---	90 1/2	90 1/4	9	86	90 1/2
Southern Counties Gas (Calif) 3s 1971.....Jan-July	---	87 1/4	86 3/4	87 1/4	2	83 1/2	87 1/4
Southern Gas & Electric 3 1/4s 1970.....Feb-Aug	---	---	188 1/2	---	---	86 3/4	90
Washington Corp debts 6s ser A 1963.....Jan-July	---	99 3/4	99 3/4	---	4	98	100
Washington Water Power 3 1/2s 1964.....June-Dec	---	---	195 1/2	---	---	90 1/2	96 1/2
Webb & Knapp Inc 5s debts 1974.....June-Dec	---	---	64	64	4	63 1/2	72

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low	High
Unexcelled Chemical Corp.....5	22 1/2	20 3/4	23 3/4	16,100	19 3/4	Mar 28 1/2 May
Union Gas Co of Canada.....*	13 3/4	12 1/2	13 3/4	400	12 1/2	Apr 17 Jan
Union Investment Co.....4	---	10 1/4	10 3/4	400	9 3/4	May 13 1/2 Jan
Union Stock Yards of Omaha.....20	27 1/4	27 1/4	27 3/4	600	27	Feb 28 1/2 Jan
United Aircraft Products.....50c	5	5	5 1/2	4,900	5	Jul 5 July
United Asbestos Corp.....1	4	3 3/4	4	6,900	3 1/2	May 5 1/2 May
United Canco Oil & Gas Ltd vtc.....1	1 1/8	1 1/8	1 1/8	2,800	1 3/4	Jul 1 3/4 Apr
United Elastic Corp.....1	---	43 1/2	44 1/4	200	41 3/4	Mar 55 Jan
United Improvement & Investing.....2.60	5 1/2	4 1/2	5 1/2	17,500	4 1/2	Jul 7 1/2 Jan
United Industrial "warrants".....*	2 3/4	2	2 1/4	2,700	2	May 3 1/2 Jan
United Milk Products.....5	6 1/2	6 1/2	7 1/2	5,100	5	Feb 8 1/2 Jan

### Foreign Governments and Municipalities

Foreign Government or Municipality	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
Baden (Germany) 7s 1951.....Jan-July	---	---	115	---	---	---	---
Danzig Port & Waterways 6 1/2s 1952.....Jan-July	---	---	112	17 1/2	---	15	16 1/2
German Savings Banks and Clearing Assn— Debt Adjustment debentures—	---	---	---	---	---	---	---
5 1/4s series A 1967.....Jan-July	---	---	190	---	---	93	94 1/2
4 1/2s series B 1967.....Jan-July	---	---	190	---	---	90	92
Hanover (Prov) 6 1/2s 1949.....Feb-Aug	---	---	120	---	---	---	---
Maranhao stamped (Plan A) 2 1/2s 2008.....May-Nov	---	---	163	---	---	66	67
Mortgage Bank of Bogota.....	---	---	---	---	---	---	---
7s (issue of May 1927) 1947.....May-Nov	---	---	160	---	---	---	---
7s (issue of Oct 1927) 1947.....April-Oct	---	---	160	---	---	---	---
Mortgage Bank of Denmark 5s 1972.....June-Dec	---	---	160	---	---	98 1/4	100 1/2
Parana stamped (Plan A) 2 1/2s 2008.....Mar-Sept	---	---	166 1/2	---	---	63 1/2	67
Peru (Republic of).....	---	---	---	---	---	---	---
Sinking fund 3s Jan 1 1997.....Jan-July	---	48 1/4	47 1/2	48 1/2	31	45	50
Rio de Janeiro stamped (Plan A) 2s 2012.....Jan-July	---	---	145	50	---	40	48

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low	High
Unexcelled Chemical Corp.....5	22 1/2	20 3/4	23 3/4	16,100	19 3/4	Mar 28 1/2 May
Union Gas Co of Canada.....*	13 3/4	12 1/2	13 3/4	400	12 1/2	Apr 17 Jan
Union Investment Co.....4	---	10 1/4	10 3/4	400	9 3/4	May 13 1/2 Jan
Union Stock Yards of Omaha.....20	27 1/4	27 1/4	27 3/4	600	27	Feb 28 1/2 Jan
United Aircraft Products.....50c	5	5	5 1/2	4,900	5	Jul 5 July
United Asbestos Corp.....1	4	3 3/4	4	6,900	3 1/2	May 5 1/2 May
United Canco Oil & Gas Ltd vtc.....1	1 1/8	1 1/8	1 1/8	2,800	1 3/4	Jul 1 3/4 Apr
United Elastic Corp.....1	---	43 1/2	44 1/4	200	41 3/4	Mar 55 Jan
United Improvement & Investing.....2.60	5 1/2	4 1/2	5 1/2	17,500	4 1/2	Jul 7 1/2 Jan
United Industrial "warrants".....*	2 3/4	2	2 1/4	2,700	2	May 3 1/2 Jan
United Milk Products.....5	6 1/2	6 1/2	7 1/2	5,100	5	Feb 8 1/2 Jan

\* 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-dividend. y Ex-rights. z Ex-stock dividend.

Δ Bonds being traded flat.

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

§ Reported in recaps.

Abbreviations used above—"cod," certificates of deposit; "cons," consolidated; "cum," cumulative; "conv," convertible; "M," mortgage; "n-v," non-voting stock; "v t o," voting-trust certificates; "w i," when issued; "w w," with warrants; "x w," without warrants.

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low	High
Unexcelled Chemical Corp.....5	22 1/2	20 3/4	23 3/4	16,100	19 3/4	Mar 28 1/2 May
Union Gas Co of Canada.....*	13 3/4	12 1/2	13 3/4	400	12 1/2	Apr 17 Jan
Union Investment Co.....4	---	10 1/4	10 3/4	400	9 3/4	May 13 1/2 Jan
Union Stock Yards of Omaha.....20	27 1/4	27 1/4	27 3/4	600	27	Feb 28 1/2 Jan
United Aircraft Products.....50c	5	5	5 1/2	4,900	5	Jul 5 July
United Asbestos Corp.....1	4	3 3/4	4	6,900	3 1/2	May 5 1/2 May
United Canco Oil & Gas Ltd vtc.....1	1 1/8	1 1/8	1 1/8	2,800	1 3/4	Jul 1 3/4 Apr
United Elastic Corp.....1	---	43 1/2	44 1/4	200	41 3/4	Mar 55 Jan
United Improvement & Investing.....2.60	5 1/2	4 1/2	5 1/2	17,500	4 1/2	Jul 7 1/2 Jan
United Industrial "warrants".....*	2 3/4	2	2 1/4	2,700	2	May 3 1/2 Jan
United Milk Products.....5	6 1/2	6 1/2	7 1/2	5,100	5	Feb 8 1/2 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 Industrials	20 Railroads	15 Utilities	Total 65 Stocks	10 Industrials	10 First Grade Rails	10 Second Grade Rails	10 Utilities	Total 40 Bonds	
July 25.....	609.87	135.84	93.12	202.89	89.17	80.30	79.75	85.49	83.68	
July 22.....	601.68	134.02	91.86	200.16	89.36	80.35	79.69	85.47	83.72	
July 26.....	606.75	134.40	92.02	201.34	89.51	80.32	79.61	85.65	83.77	
July 27.....	601.76	132.37	91.63	199.58	89.46	80.42	79.52	85.51	83.80	
July 28.....	605.67	133.86	92.17	201.04	89.68	80.50	79.89	85.55	83.90	

Averages are compiled daily by using the following divisors: Industrials, 3.48; Rails, 5.234; Utilities, 8.53; 65 stocks, 17.88.

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low	High
Unexcelled Chemical Corp.....5	22 1/2	20 3/4	23 3/4	16,100	19 3/4	Mar 28 1/2 May
Union Gas Co of Canada.....*	13 3/4	12 1/2	13 3/4	400	12 1/2	Apr 17 Jan
Union Investment Co.....4	---	10 1/4	10 3/4	400	9 3/4	May 13 1/2 Jan
Union Stock Yards of Omaha.....20	27 1/4	27 1/4	27 3/4	600	27	Feb 28 1/2 Jan
United Aircraft Products.....50c	5	5	5 1/2	4,900	5	Jul 5 July
United Asbestos Corp.....1	4	3 3/4	4	6,900	3 1/2	May 5 1/2 May
United Canco Oil & Gas Ltd vtc.....1	1 1/8	1 1/8	1 1/8	2,800	1 3/4	Jul 1 3/4 Apr
United Elastic Corp.....1	---	43 1/2	44 1/4	200	41 3/4	Mar 55 Jan
United Improvement & Investing.....2.60	5 1/2	4 1/2	5 1/2	17,500	4 1/2	Jul 7 1/2 Jan
United Industrial "warrants".....*	2 3/4	2	2 1/4	2,700	2	May 3 1/2 Jan
United Milk Products.....5	6 1/2	6 1/2	7 1/2	5,100	5	Feb 8 1/2 Jan

### Over-the-Counter Industrial Stock Averages

(35 Stocks)  
Compiled by National Quotation Bureau, Inc.

Date	Closing	Range for 1959		
		High	Low	Close
Mon. July 25.....	102.22	109.60	Aug 4	101.42
Tues. July 26.....	101.48	101.42	Sep 23	---
Wed. July 27.....	101.70	---	---	---
Thurs. July 28.....	101.97	109.39	Jan 6	---
Fri. July 29.....	102.30	100.77	Mar 11	---

STOCKS American Stock Exchange	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low	High
Unexcelled Chemical Corp.....5	22 1/2	20 3/4	23 3/4	16,100	19 3/4	Mar 28 1/2 May
Union Gas Co of Canada.....*	13 3/4	12 1/2	13 3/4	400	12 1/2	Apr 17 Jan
Union Investment Co.....4	---	10 1/4	10 3/4	400	9 3/4	May 13 1/2 Jan
Union Stock Yards of Omaha.....20	27 1/4	27 1/4	27 3/4	600	27	Feb 28 1/2 Jan
United Aircraft Products.....50c	5	5	5 1/2	4,900	5	Jul 5 July
United Asbestos Corp.....1	4	3 3/4	4	6,900	3 1/2	May 5 1/2 May
United Canco Oil & Gas Ltd vtc.....1	1 1/8	1 1/8	1 1/8	2,800	1 3/4	Jul 1 3/4 Apr
United Elastic Corp.....1	---	43 1/2	44 1/4	200	41 3/4	Mar 55 Jan
United Improvement & Investing.....2.60	5 1/2	4 1/2	5 1/2	17,500	4 1/2	Jul 7 1/2 Jan
United Industrial "warrants".....*	2 3/4	2	2 1/4	2,700	2	May 3 1/2 Jan
United Milk Products.....5	6 1/2	6 1/2	7 1/2	5,100	5	Feb 8 1/2 Jan

### SEC Index of Stock Prices

The SEC index of Stock prices based on the closing prices of the common stock for week ended July 22, 1960, for composite and by major industry groups compared with the preceding week and with highs and lows for the current year are as follows (1939=100):

Composite	July 22, '60	July 15, '60	Percent Change	1960	
				High	Low
Composite.....	389.4	398.4	-2.3	432.5	388.8
Manufacturing.....	458.2*	471.7	-2.9	538.9	458.2
Durable Goods.....	438.8*	453.9	-3.3	521.6	438.8
Non-Durable Goods.....	467.1*	478.9	-2.5	544.4	467.1
Transportation.....	282.5*	288.5	-2.1	329.3	282.5
Utility.....	239.4	240.6	-0.5	242.3	216.1
Trade, Finance & Service.....	451.2	458.3	-1.5	471.8	414.7
Mining.....	240.7*	242.2	-0.6	299.7	240.7

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
Also Inc 5 1/2s conv subord debts 1974.....June-Dec	---	101	93	105	85	93	138
Δ Amer Steel & Pump 4s inc debts 1994.....June-Dec	---	---	44 1/2	52	---	44 1/2	50
Appalachian Elec Power 3 1/4s 1970.....June-Dec	---	89 1/2	89 1/2	89 1/2	4	84 1/2	90
Bethlehem Steel 6s Aug 1 1998.....Quar-Feb	---	---	121	121	2	119	121
Boston Edison 2 1/4s series A 1970.....June-Dec	---	---	86 3/4	88	18	82 1/2	88
Cheoil Industries 6s debts 1973.....Feb-Aug	---	---	370	77	---	63 1/2	75 1/4
Chicago Transit Authority 3 1/4s 1978.....Jan-July	---	---	389 1/2	90 3/4	---	82 1/2	91

### Transactions at the New York Stock Exchange

Daily, Weekly and Yearly

Date	Stocks No. of Shares	Railroad and Miscel. Bonds	Foreign Bonds	Int'l Bank Bonds	U. S. Gov't Bonds	Total Bond Sales
Mon. July 25.....	2,840,370	\$5,058,000	\$261,000	---	---	\$5,319,000
Tues. July 26.....	2,717,630	3,834,000	249,000	---	---	4,083,000
Wed. July 27.....	2,555,130	4,036,000	334,500	---	---	4,370,500
Thurs. July 28.....	3,024,910	4,464,000	442,500	---	---	4,906,500

# OUT-OF-TOWN MARKETS (Range for Week Ended July 29)

## 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	---	---	21 1/4	26 3/4	330	21 1/4 July	30 3/4 Jan
American Motors Corp.	1.66 3/4	22 1/2	20 3/4	22 1/2	1,146	20 3/4 July	28 3/4 Apr
American Tel & Tel	33 1/2	90 3/4	88 3/4	90 3/4	4,457	79 3/4 Jan	96 1/4 Apr
Anaconda Company	50	---	47 1/2	48 3/4	154	46 3/4 Jun	68 1/4 Jan
Boston Edison Co.	25	63 3/4	62 1/4	63 3/4	327	59 3/4 Feb	65 July
Boston Personal Property Trust	---	---	51 1/4	51 3/4	170	50 1/4 Apr	58 1/2 Jan
Calumet & Hecla Inc.	5	---	20 3/4	20 3/4	70	20 3/4 May	26 3/4 Jan
Cities Service Co.	10	---	40 1/4	40 7/8	104	39 1/4 Jun	48 3/4 Jan
Eastern Gas & Fuel Associates com.	10	---	27 1/4	27 3/4	108	24 3/4 Mar	30 1/4 Jan
First National Stores Inc.	---	---	53 1/2	57	215	47 1/4 Feb	61 1/4 July
Ford Motor Co.	5	---	61 3/4	62 1/2	400	61 3/4 July	93 3/4 Apr
General Electric Co.	5	84 1/4	80 1/4	84 1/4	1,853	79 1/4 July	100 1/4 Jan
Gillette Co.	1	---	76 3/4	78 1/2	153	59 3/4 Jan	81 3/4 July
Island Creek Coal Co com.	50c	---	25 1/2	25 3/4	30	25 1/4 Apr	36 1/4 Jan
Kennecott Copper Corp.	---	---	74 1/2	76 1/4	513	73 1/4 Jun	100 Jun
Lamson Corporation of Del.	5	---	17 1/2	17 1/2	10	16 3/4 Mar	17 1/4 July
Loew's Boston Theatres	25	---	15 3/4	15 3/4	11	15 Mar	17 1/2 Jun
Lone Star Cement Corp.	4	---	24	24	26	23 3/4 Jun	30 3/4 Jan
Narragansett Racing Association	1	---	12 1/2	12 1/2	5	11 1/2 Jan	13 May
National Service Companies	---	---	7c	7c	3,300	5c July	10c Jan
New England Electric System	20	21 1/2	20 1/2	21 1/2	1,333	19 3/4 Jan	21 1/2 July
New England Tel & Tel Co.	100	35 3/4	35 3/4	36 1/4	494	34 Jun	37 1/4 Jan
Olin Mathieson Chemical	5	---	38 3/4	39 3/4	329	38 3/4 July	53 3/4 Jan
Pennsylvania RR	10	12 1/2	12 3/4	12 3/4	565	12 3/4 July	16 3/4 Jan
Rexall Drug Co.	2.50	---	46 3/4	48 3/4	12	38 Mar	55 1/2 Jun
Shawmut Association	---	---	29 3/4	30 1/2	1,096	27 Mar	32 1/2 Jan
Stone & Webster Inc.	---	---	50 3/4	51 1/4	105	50 1/2 May	58 1/4 Mar
Stop & Shop Inc.	1	---	39 3/4	40 1/2	852	32 Apr	40 1/2 July
Torrington Co.	---	---	33 3/4	34 3/4	160	32 1/4 Mar	38 1/2 May
United Fruit Co.	---	20 3/4	20 3/4	21 1/4	1,710	20 3/4 July	31 1/4 Jan
United Shoe Machinery Corp.	25	53 3/4	52 1/2	55 1/2	350	50 1/4 Apr	64 Jan
U S Rubber Co common	5	---	48 3/4	48 3/4	25	48 3/4 July	62 1/2 Jan
U S Smelting Refin & Mining com.	50	---	26 1/2	27 3/4	85	26 1/2 Mar	36 1/4 Apr
Vermont & Mass RR Co.	100	---	75	76	96	72 Jan	80 May
Waldorf System Inc.	---	---	15 1/2	16 3/4	58	15 1/2 July	18 1/2 Jun
Westinghouse Elec Corp	6.25	55 3/4	51 3/4	55 3/4	519	46 1/2 Feb	65 1/4 Jun

## 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
American Laundry	20	40 1/4	39 3/4	40 3/4	296	37 3/4 July	49 3/4 Apr
Carey Manufacturing	10	---	24 1/2	25	50	24 1/2 July	34 3/4 Feb
Champion Paper common	---	29 3/4	29 3/4	30 1/4	243	29 1/2 July	42 3/4 Jan
Cincinnati Gas common	8.50	37 1/4	36 3/4	37 3/4	198	30 3/4 Feb	40 1/2 July
Cincinnati Milling Machine	10	---	26 1/2	27	70	26 1/2 July	38 3/4 Feb
Cinc N O & T P fld.	100	97	97	97	17	95 Feb	97 Feb
Cincinnati Telephone	50	93 1/4	91 3/4	93 1/4	678	87 3/4 Mar	93 1/4 July
Cincinnati Union Stockyards	---	---	18 1/2	18 1/2	5	16 3/4 Mar	20 Jun
Diamond National	1	34 1/4	34 1/4	35 1/4	95	29 3/4 Mar	38 3/4 July
Eagle Picher	5	21 3/4	21 1/4	21 3/4	160	21 1/4 July	28 3/4 Jan
Gibson Greeting Cards Inc.	5	57 3/4	56 3/4	58 1/2	171	56 3/4 July	66 3/4 Jun
Kroger	1	---	31 1/4	29 3/4	422	29 3/4 July	36 3/4 Mar
Procter & Gamble common	2	116 1/4	114 3/4	117 3/4	315	81 1/2 Feb	120 1/4 July
U S Play Card	5	---	26 1/4	26 3/4	65	25 3/4 Jun	34 3/4 Jan
<b>Unlisted Stocks</b>							
Aluminium Limited	---	---	27 1/2	27 1/2	50	28 3/4 July	35 Jan
Allis Chalmers	10	---	28 1/2	29 1/4	145	27 1/2 July	39 Jan
American Can	12.50	---	37 3/4	39 1/4	140	43 3/4 Jan	43 3/4 Jan
American Cyanamid	10	---	54 1/2	54 1/2	10	48 3/4 Mar	59 1/4 Jun
American Motors	1.66 3/4	22 3/4	21 3/4	22 3/4	118	20 1/2 July	29 3/4 Apr
American Tel & Tel Co.	33 1/2	89 3/4	88 3/4	90 3/4	331	79 3/4 Jan	96 1/4 Apr
American Tobacco	12.50	---	55 1/2	55 1/2	60	52 May	57 1/2 July
Anaconda	50	---	47 1/2	48 3/4	70	47 1/2 Jun	67 Jan
Armco Steel	10	63 1/4	62 1/2	63 1/4	47	59 1/2 Mar	77 Jan
Ashland Oil	1	18 3/4	18 1/4	18 3/4	109	17 1/2 July	23 1/2 Jan
Avco Corp	3	15 1/4	14 1/2	15 1/4	303	11 1/4 May	15 3/4 Jan
Baldwin Lima Hamilton	13	---	12 1/2	12 1/2	10	12 1/4 Jun	16 3/4 Jan
Benquet	1P	---	1	1	500	1 July	1 1/4 May
Beth Steel	8	---	43 1/4	44	40	43 1/4 Apr	57 1/2 Jan
Boeing Airplane	5	---	29 3/4	29 3/4	25	23 Apr	32 1/2 Jan
Brunswick Corp.	---	63 1/4	57 3/4	63 1/4	686	42 1/2 Jan	76 1/2 Jan
Burroughs	5	---	33 3/4	34 3/4	77	30 3/4 Jan	39 1/4 Jun
Burlington Industries	1	---	18 3/4	18 3/4	75	18 3/4 Apr	23 3/4 Jan
Chesapeake & Ohio	25	59 3/4	58 3/4	60	45	58 3/4 July	69 3/4 Jan
Chrysler Corp	25	42 3/4	42 1/4	43	160	42 1/4 July	70 3/4 Jan
Cities Service	10	---	40 1/4	40 1/4	10	39 1/4 Jun	49 1/4 Jan
Colgate-Palmolive	1	---	35 1/4	35 1/4	28	34 1/4 Apr	41 1/4 Jan
Columbia Gas System	10	19 3/4	19 3/4	20	307	18 3/4 Jun	20 3/4 Jan
Columbus & South Ohio Elec.	5	---	47 1/4	47 1/4	2	39 3/4 Feb	49 1/4 July
Corn Products	1	---	56 1/2	56 1/2	60	47 Apr	59 1/2 July
Curtiss-Wright	1	---	17 1/2	18 3/4	150	17 1/2 July	31 1/4 Jan
Dayton Power & Light	7	---	55 1/4	55 1/4	128	46 Mar	57 1/4 July
Detroit Steel	1	---	17 1/4	17 3/4	62	17 Jun	25 1/4 Jan
Dow Chemical	5	---	78 1/2	81 3/4	109	78 1/2 July	98 3/4 Jan
Du Pont	5	194	191 1/4	195 1/4	167	189 1/2 Jan	265 1/4 Jan
Eastman Kodak	10	120 1/2	113 1/4	120 1/2	119	95 Feb	133 Jun
Federated Department Stores	2.50	---	72 3/4	73 1/2	143	61 1/2 Feb	77 1/4 July
Ford Motor	5	---	61 1/4	62 1/2	236	61 1/4 July	93 Jan
General Dynamics	1	---	43 3/4	43 3/4	39	38 3/4 May	53 1/2 Jan
General Electric	5	---	61 1/4	63 1/4	160	79 3/4 July	99 1/2 Jan
General Motors	1 1/4	44	42 3/4	44	526	42 3/4 July	56 1/4 Jan
Greyhound	3	---	21 3/4	21 3/4	50	20 Feb	23 1/2 May
International Harvester	---	---	42 1/2	42 1/2	6	41 1/2 May	49 1/4 Jan
Intl Tel & Tel.	---	---	38 3/4	38 3/4	30	32 3/4 Feb	46 1/2 Jan
Jones & Laughlin	10	64 1/2	62 3/4	64 1/2	43	60 3/4 May	89 1/4 Jan
Lorillard (P)	5	36 3/4	36	36 3/4	60	34 3/4 Mar	39 Feb
Martin Co.	1	50 3/4	48 3/4	50 3/4	39	46 1/2 Jan	52 1/2 July
Mead Corp	5	---	33	33 3/4	256	33 July	46 1/2 Jan
Monsanto Chemical	2	39 3/4	38 3/4	39 3/4	203	38 1/2 July	54 1/2 Jan
Montgomery Ward	---	---	39 1/4	39 1/4	49	39 1/4 Jan	52 3/4 Jan
National Cash Register	5	---	55	56 3/4	191	55 July	69 1/2 Jan
National Distillers	5	---	27 1/4	27 1/4	20	26 3/4 July	34 3/4 Jan
National Lead	5	88 1/2	88 1/2	89 1/4	65	86 3/4 May	109 Jan
New York Central	---	---	19 3/4	20 1/4	40	19 3/4 Jan	21 1/4 Jan
North American Aviation	1	---	41 1/2	41 1/2	25	30 May	41 1/2 July
Pennsylvania Railroad	10	---	12 1/2	12 3/4	110	10 1/2 July	16 3/4 Jan
Pepsi-Cola	33 1/2c	45	43	45	145	34 3/4 Jan	49 3/4 Jun
Pure Oil	5	---	29 1/4	29 1/4	25	27 1/2 Jun	38 3/4 Jan
Radio Corp	---	---	58 1/4	60 1/2	75	58 1/4 July	77 1/2 Jun
Republic Steel	10	---	59 1/2	59 1/2	50	56 3/4 May	79 Jan
St Regis Paper	5	36 1/4	35 3/4	36 1/4	14	35 3/4 July	48 1/4 Jan
Schenley Industries	1.40	---	20 3/4	20 3/4	20	20 3/4 July	37 1/4 Jan
Sears Roebuck	3	---	53	53 1/4	64	44 3/4 Feb	58 3/4 Jun

## STOCKS

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Sinclair Oil	---	35 1/2	34 1/4	35 1/2	120	34 1/4 July	55 1/4 Jan
Socony Mobil Oil	15	---	36 3/4	36 3/4	50	34 3/4 May	42 1/4 Jan
Southern Co.	5	---	46 3/4	46 3/4	52	39 1/2 Jan	49 1/2 July
Southern Railway	---	---	44 1/4	44 1/2	50	44 July	53 1/2 Jan
Sperry Rand	50c	---	22 1/2	22 3/4	101	20 1/4 Apr	26 Jan
Standard Brands	---	---	45 1/4	45 1/4	88	35 1/4 Feb	47 1/4 Jun
Standard Oil (Ind)	25	---	36 1/4	36 1/4	100	35 3/4 May	44 1/4 Jan
Standard Oil (New Jersey)	7	40 3/4	39 3/4	40 3/4	530	39 3/4 July	50 1/4 Jan
Standard Oil (Ohio)	10	46 3/4	46 1/2	47 1/4	215	44 3/4 Jun	56 Jan
Studebaker-Packard	1	---	8 1/4	8 1/2	195	8 1/4 July	23 3/4 Jan
Union Carbide	---	---	115 1/4	120 1/4	154	115 1/4 July	148 Jan
U S Shoe	1	---	38 3/4	38 3/4	25	37 1/4 Mar	46 1/4 Apr
U S Steel	16 1/2	80 3/4	78 3/4	80 3/4	119	74 1/4 Mar	103 1/4 Jan
Westinghouse Elec	6.25	53 3/4	50 3/4	53 3/4	159	45 3/4 Feb	64 3/4 Jan

We are indebted to the firm of W. E. HUTTON & CO. for the transmission of these Cincinnati prices.

## 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	1	---	3	3 3/4	400	2 1/2 Feb	4 Jan
American Metal Products	1	18	18	18	601	17 1/2 July	28 3/4 Jan
Avis Industrial Corp	5	---	13 1/4	13 1/4	249	7 Jan	16 3/4 Jun
Brown-McLaren Mig	1	---	1 1/2	1 1/2	330	1 Jan	1 1/4 May
Budd Company	5	---	17 1/2	17 1/2	110	16 1/4 May	17 1/2 Jan
Chrysler							

# OUT-OF-TOWN MARKETS (Range for Week Ended July 29)

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	
Chemtron Corp	1	20% 20%	100	Monsanto Chemical (Un)	1	39% 39%	2,600
Chesapeake & Ohio Ry (Un)	25	58% 59 1/4	300	Montgomery Ward & Co	1	39% 39%	2,200
Chicago Milw St Paul & Pacific	1	17% 18%	400	Motorola Inc new common	3	79% 80 1/2	5,900
Chicago & Northwestern Ry com	10	16 1/2 16 1/2	100	Mt Vernon (The) Co 50c conv pfd	5	7% 2	600
5 series A preferred	100	26 1/4 26 1/4	100	Muskegon Motor Specialties	1	10 10	222
Chicago Rock Isl & Pacific Ry	10	22 3/4 22 3/4	100	Conv class A	1	10 10	222
Chicago South Shore & So Bend	12.50	10 10 1/2	800	National Cash Register (Un)	5	55 56 1/2	300
Chrysler Corp	25	42 43 3/4	2,300	National Distillers Prod (Un)	5	28 1/2 28 1/2	170
Cities Service Co	10	40 41	400	National Gypsum Co	1	51 51	500
City Products Corp	1	45 1/4 45 1/4	100	National Lead Co (Un)	5	89 89	1,100
Cleveland Cliff's Iron common	1	41 1/2 40	1,000	National Tile & Mfg	1	7 7 1/2	100
4 1/2% preferred	100	84 1/2 85	100	New York Central RR	1	19 1/2 20 1/4	800
Cleveland Electric Illum	15	54 1/2 54 1/2	100	North American Aviation	1	40 39 1/2 41 3/4	1,800
Coleman Co Inc	5	12 1/2 11 1/2	550	Northern Illinois Gas Co	5	38 1/2 38 1/2	5,300
Colorado Fuel & Iron Corp	1	21 20 1/4	600	Northern Indiana Public Service Co	5	59 1/2 59 1/2	2,200
Columbia Gas System (Un)	1	19 1/2 19 1/2	5,200	Northern Natural Gas Co	10	28 1/2 28 1/2	800
Commonwealth Edison common	25	64 1/4 60 3/4	2,700	Northern Pacific Ry	5	40 1/2 40 1/2	200
Consolidated Foods	133 1/2	32 31 1/2 32	400	Northern States Power Co	5	27 1/4 27 1/4	900
Consol Natural Gas	10	45 45	100	(Minnesota) (Un)	5	33 33 1/4	600
Consumers Power Co	1	59 58 59	600	Northwest Bancorporation	3.33	16 1/4 16 1/4	1,300
Rights	21/64	21/64 23/64	20,000	Oak Manufacturing Co	1	33 1/2 33 1/2	500
Container Corp of America	5	22 1/2 22 1/2	1,100	Ohio Edison Co	15	31 1/4 31 1/4	1,900
Continental Can Co	1	36 1/4 37	780	Ohio Oil Co (Un)	1	39 1/2 39 1/2	900
Continental Motors Corp	1	8 7 1/2 8 1/2	100	Olin-Mathieson Chemical Corp	5	102 1/2 102 1/2	100
Controls Co of America	5	25 1/2 27 1/4	600	Owens-Illinois Glass	6.25	17 17 1/2	300
Crane Co	25	44 44	310	Pan American World Airways (Un)	1	56 1/2 56 1/2	40
Crescent Steel Co of America	12.50	19 19 3/4	450	Paramount Pictures	1	43 1/2 43 1/2	700
Cudahy Packing Co	5	9 1/2 8 3/4	600	Parke-Davis & Co	1	17 1/4 17 1/4	3,300
Curtiss-Wright Corp (Un)	1	18 18 1/2	850	Peabody Coal Co	5	12 1/2 12 1/2	800
Deere & Co common	1	45 45 45 3/4	200	Pennsylvania RR	50	63 1/4 61 3/4	1,150
Detroit Edison Co (Un)	20	44 44 1/2	460	Peoples Gas Light & Coke	25	45 45 1/2	950
Diamond National Corp	1	35 1/2 35 3/4	200	Pepsi-Cola Co	33 1/2	27 1/4 27 1/2	200
Dodge Manufacturing Co	5	23 1/4 24 1/2	300	Perfect Circle Corp	2.50	31 3/4 31 3/4	421
Dow Chemical Co	5	81 79 1/2 81	1,300	Pfizer (Charles) & Co (Un)	33 1/2	48 1/4 47 1/4	600
Du Pont (E I) de Nemours (Un)	5	192 189 192	300	Phelps Dodge Corp (Un)	12.50	24 1/2 25	500
Eastman Kodak Co (Un)	10	118 110 1/4 118	900	Phico Corp (Un)	1	44 1/2 44 1/2	500
Elgin National Watch	5	14 1/2 14 1/2	200	Phillips Petroleum Co (Un)	1	47 1/2 47 1/2	350
El Paso Natural Gas	3	32 31 1/2 32 1/2	1,500	Public Service Co of Indiana	5	47 1/2 46 1/2	400
Rights	13/64	11/64 13/64	12,800	Fullman Co new com w i (Un)	1	33 1/4 33 1/4	400
Emerson Radio & Phonograph (Un)	5	15 14 1/2 15	400	Pure Oil Co (Un)	1	29 1/2 29 1/2	800
Erie Railroad Co	1	7 3/4 7 3/4	200	Radio Corp of America (Un)	1	60 59 60 1/2	2,000
Fairbanks Whitney Corp common	1	8 1/2 7 3/4 8 1/2	1,400	Raytheon Company	5	38 39 1/2	850
Fairchild Camera & Instrument	1	17 1/2 16 1/2 17 1/2	800	Republic Steel Corp (Un)	10	60 59 60 1/2	1,100
Falstaff Brewing Corp	1	28 1/2 28 1/2	100	Revlon Inc	1	60 60	100
Firestone Tire & Rubber (Un)	6.25	35 35	100	Rexall Drug & Chem (Un)	2.50	47 1/2 47 1/2	500
Firstamerica Corp	2	26 26	100	Reynolds Metals Co	1	45 1/2 44 1/2	500
First Wisconsin Bankshares	5	34 1/2 34 1/2	1,000	Reynolds (R J) Tobacco	5	76 1/4 77 1/2	600
Ford Motor Co	5	64 1/2 60 3/4 64 1/2	3,100	Richman Brothers Co	1	28 1/2 29 1/2	500
Fruehauf Trailer Co	1	21 1/4 20 1/2 21 1/4	2,000	Rockwell Standard Corp	5	32 1/2 32 1/2	250
F W D Corporation	10	7 7 1/2 8	500	Royal Dutch Petroleum Co	20 g	34 1/2 33 1/2 34 1/2	1,300
General American Transportation	2.50	72 3/4 69 1/4 72 3/4	300	St Louis National Stockyards	1	48 48	55
General Bankshares Corp	2	8 1/2 8 1/2 8 1/2	142	St Louis Public Service class A	13	9 1/4 9 1/4	400
General Box Corp	1	2 1/2 2 1/2	3,300	St Regis Paper Co	5	36 1/4 36 1/2	451
General Contract Finance	2	7 1/2 7 1/2	200	Schenley Industries (Un)	1.40	21 1/4 20 1/2 21 1/4	271
General Dynamics	1	42 3/4 41 1/2 43 3/4	1,500	Schering Corp (Un)	1	60 59 60	9,000
General Electric Co	5	81 1/2 83 1/2	2,100	Schwitzer Corp	1	24 24	100
General Foods Corp	1	125 125 129 1/4	800	Sears Roebuck & Co	3	53 53 54 1/2	3,700
General Motors Corp	1.66 1/2	44 42 1/2 44 1/2	7,700	Serve Inc	1	12 1/2 13 1/2	1,900
General Portland Cement	1	34 33 1/4 34 1/2	2,300	Sheaffer (W A) Pen class A	1	8 1/2 8 1/2	500
General Public Utilities	5	25 25	200	Class B	1	8 1/4 8 1/4	1,000
Gen Tele & Electronics Corp	3.33 1/2	28 1/2 27 1/2 28 1/2	7,200	Shell Oil Co	1	33 1/2 33 1/2 33 1/2	200
General Tire & Rubber	83 3/4	53 1/4 51 1/4 53 1/4	365	Signode Steel Strapping Co	1	56 1/4 55 1/2 56 1/4	8,200
Genesco Inc	1	31 1/4 31 1/4	200	Sinclair Oil Corp	5	36 1/2 34 1/2 36 1/2	3,800
Gerber Products	10	49 49	1,000	Socony Mobil Oil (Un)	15	36 1/2 35 1/2 37	3,100
Gillette (The) Co	1	78 1/4 76 1/2 78 1/4	1,100	Southern Co (Un)	5	47 47 47 1/2	500
Glen Alden Corp ex distribution	1	14 1/4 14 1/4	400	Southern Pacific Co (Un)	50c	19 1/2 19 1/2 19 1/2	2,300
Glidden Co (Un)	10	37 1/4 37 1/4	250	Spegel Inc	1	32 1/2 32 1/2	350
Goldblatt Ertbers	8	13 1/2 13 1/2	200	Square D Co (Un)	5	28 1/2 28 1/2	200
Goodyear Tire & Rubber Co	1	36 1/2 34 1/4 36 1/2	8,200	Standard Brands Inc (Un)	1	45 1/2 45 1/2	100
Gossard (W H) Co	1	22 1/2 22 1/2	6,700	Standard Oil of California	6.25	42 40 1/2 42	5,400
Granite City Steel Co	6.25	37 3/4 34 1/2 37 3/4	2,100	Standard Oil of Indiana	5	37 36 1/2 37 3/4	3,100
Gray Drug Stores	1	54 56	100	Standard Oil N J (Un)	7	40 1/2 40 1/2 40 1/2	12,000
Great Lakes Dredge & Dock	1	36 1/4 36	600	Standard Oil Co (Ohio)	10	46 3/4 46 1/4 46 3/4	1,300
Greif Bros Cooperage class A	1	57 1/4 58	250	Standard Packaging common	1	28 1/2 28 1/2	100
Greyhound Corp (Un)	3	21 1/2 21 1/2	400	6% convertible preferred	20	33 1/2 33 1/2 33 1/2	100
Griesdieck Co	1	11 1/2 11 1/2	33	Stanray Corp	1	15 1/4 15 1/4	100
Gulf Oil Corp	8.33 1/2	28 1/2 26 1/2 28 1/2	1,300	Stewart-Warner Corp	2.50	27 1/2 26 1/2 27 1/2	10,300
Helleman (G) Brewing Co	1	14 1/2 13 1/2 14 1/2	1,200	Storkline Furniture	10	35 35	50
Hein Werner Corp	3	11 1/2 11 1/2	1,300	Studebaker-Packard Corp (Un)	1	9 1/2 8 1/2 9 1/4	2,000
Heller (Walter E) & Co	1	45 1/4 45 1/4	50	When issued	1	7 1/2 7 1/2	1,300
Hertz Corp	1	48 1/2 48 1/2	100	Sunbeam Corp	1	51 1/2 48 1/2 51 1/2	1,400
Hibbard Spencer Bartlett	25	125 125	25	Sundstrand Corp	5	17 1/2 17 1/2	200
Holmes (F H) Co Ltd	20	37 37	50	Sunray Mid-Continent Oil Co	1	22 21 1/2 22	1,400
Howard Industries Inc	1	6 5 6	3,600	Swift & Company	25	40 1/2 39 1/2 41 1/2	800
Hupp Corporation	1	8 1/2 8 3/4	400	Tenn Gas Transmission Co	5	22 1/2 22 1/2	6,400
Huttig Sash & Door	10	27 1/4 28	150	Texas Inc	25	74 1/2 74 1/2	1,200
Illinois Brick Co	10	23 1/2 25	700	Texas Gas Transmission	5	36 35 1/2 36	900
Illinois Central RR	1	33 33	1,800	Texas Gulf Producing	3.33 1/2	23 1/2 23 1/2	50
Indiana General Corp	1	54 49 54 1/2	5,900	Textron Inc	50c	19 1/2 19 1/2	600
Inland Steel Co	1	41 1/2 39 1/2 41 1/2	1,700	Thompson Ramo-Wooldrige (Un)	5	53 1/2 53 1/2	100
Interlake Steamship Co	1	30 30 30 1/2	500	Thor Power Tool Co	5	24 1/2 24 1/2 24 1/2	800
International Harvester	1	43 1/4 42 1/2 44 3/4	4,950	Toledo Edison Co	5	17 1/4 17 1/4	3,800
International Mineral & Chemical	5	31 1/4 31 1/4	75	Trane Company	2	65 65	100
International Nickel Co new com (Un)	1	54 52 1/4 54	110	Transamerica Corp (Un)	1	26 25 1/2 26	900
International Paper (Un)	7.50	96 1/2 96 1/2 96 1/2	200	Trans World Airlines	5	11 1/2 11 1/2	100
International Shoe Co	1	35 1/4 34 1/2 35 1/4	200	Traveler Radio Corp	1	7 1/2 8	3,500
International Tel & Tel (Un)	1	40 1/2 37 1/2 40 1/2	1,500	Tri Continental Corp (Un)	1	36 35 1/2 36	400
Interstate Power Co	3.50	19 1/2 18 1/2 19 1/2	600	Union Bag-Camp Paper Corp	6 1/2	32 1/2 32 1/2	100
Jefferson Electric Co	5	13 1/4 12 1/2 13 1/4	1,900	Union Carbide Corp	1	119 1/2 117 1/2 121 1/4	1,900
Johnson Stephens & Shinkle shoe	1	6 6	100	Union Electric Co (Un)	10	37 1/2 38	800
Jones & Laughlin Steel (Un)	10	64 62 1/4 64	800	Union Oil of California	25	41 1/2 41 1/2	200
Kaiser Aluminum & Chemical	33 1/2	37 1/2 36 1/2 39	700	Union Pacific RR	10	28 1/4 27 1/2 28 1/4	1,400
Kennecott Copper Corp (Un)	1	75 75 1/2	600	United Aircraft Corp (Un)	5	40 39 1/4 41 1/2	3,000
Kimberly-Clark Corp	5	75 1/4 75 1/4	100	United Air Lines Inc	10	30 1/2 30 30 1/2	900
Knapp Monarch Co	1	5 1/2 5 1/2	1,500	United Corporations (Del) (Un)	1	7 1/2 7 1/2	900
Kropp Force Co	33 1/2	2 1/4 2 1/4	500	United Fruit Co	1	20 1/2 20 1/2	1,600
Laclede Gas Co common	4	22 22 22 1/2	700	U S Rubber Co (Un)	5	49 1/2 49 1/2	600
Leath & Co common	1	26 1/2 26 1/2	100	U S Steel Corp	16 1/2	80 1/2 79 80 1/2	800
Libby McNeil & Libby	1	9 1/4 9 1/4	900	Universal Match new com	2.50	64 56 1/2 64	1,900
Lytton's (Henry C) & Co	1	8 1/2 9	1,100	Universal Oil Products	1	23 1/2 24	500
Marquette Cement Mfg	4	47 1/4 46 1/2 47 3/4	600	Webcor Inc	1	12 1/2 12 1/2	1,900
Marshall Field	1	52 52 1/2	300	Western Union Telegraph	2 1/2	43 1/4 43 1/4	100
Martin (The) Co	1	48 49 1/2	700	Westinghouse Electric Corp	6.25	56 51 1/2 56	2,000
McCrorry Corp	50c	13 1/2 13 1/2	100	Whirlpool Corp	5	23 1/4 23 1/4	300
Means (F W) & Co com	1	149 149	50	White Motor Co	1	42 1/2 42 1/2	200
Merck & Co (Un)	16 1/2	85 1/4 83 85 1/4	500	Wieboldt Stores Inc common	1	23 25 1/2	1,800
Merritt Chapman & Scott (Un)	12.50	12 1/2 12 1/2	1,300	Wilson & Co (Un)	1	37 1/2 37 1/2	200
Metropolitan Brick Inc	4	9 1/2 9 1/2	500	Wisconsin Electric Power (Un)	10	41 1/4 41 1/4	300
Meyer Blauke Co	1	18 1/2 19 1/2	160	Wisconsin Public Service	10	28 1/2 28 1/2	200

# OUT-OF-TOWN MARKETS (Range for Week Ended July 29)

## Pacific Coast 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		Low	High
Abbott Laboratories common	5	25c	23c	23c	27c	18,600	15 1/4	20c Jun
Admiral Corp	1	4 1/4	4 1/4	4 1/4	4 1/4	100	4 1/4	Jan
Aeco Corp	10c	6 1/2	6 1/2	6 1/2	6 1/2	200	6 1/2	May
A J Industries	2	5 1/4	5 1/4	5 1/4	5 1/4	100	5 1/4	Jul
Alleghany Corp warrants (Un)	1	28 1/2	27 1/2	28 1/2	29 1/2	800	27 1/2	Jul
Allied Artists Pictures Corp	1	29 1/2	28 1/2	28 1/2	29 1/2	1,000	28 1/2	Jul
Allied Chemical Corp (Un)	9	74	74	74	74	700	74	Jul
Allis-Chalmers Mfg Co (Un)	10	58	55 1/2	55 1/2	58	300	55 1/2	Jul
Aluminum Limited	1	19 1/4	18 1/2	18 1/2	19 1/4	500	18 1/2	Apr
Aluminum Co of America (Un)	1	19 1/4	18 1/2	18 1/2	19 1/4	500	18 1/2	Apr
Amerada Petroleum (Un)	1	19 1/4	18 1/2	18 1/2	19 1/4	500	18 1/2	Apr
American Airlines Inc com (Un)	1	19 1/4	18 1/2	18 1/2	19 1/4	500	18 1/2	Apr
American Bosch Arms Corp (Un)	2	38 1/2	37 1/2	37 1/2	39	600	37 1/2	May
American Broadcast-Para Thea (Un)	1	12.50	12.50	12.50	12.50	400	12.50	Jun
American Can Co (Un)	10	13 1/2	13 1/2	13 1/2	13 1/2	100	13 1/2	May
American Cyanamid Co (Un)	1	24 1/2	24 1/2	24 1/2	24 1/2	200	24 1/2	May
American Electronic Inc	1	7 1/4	7 1/4	7 1/4	7 1/4	100	7 1/4	Jun
American Factors Ltd (Un)	20	9	8 1/2	8 1/2	9 1/2	1,000	8 1/2	May
American & Foreign Power (Un)	1	50c	50c	50c	50c	1,000	50c	Jul
American MARC Inc	50c	64	58	64	64	900	50 1/2	Mar
American Machine & Foundry	3.50	22 1/2	20 1/2	22 1/2	22 1/2	4,100	20 1/2	Jul
American Motors Corp (Un)	1.66 2/3	12 1/4	12	12 1/4	12 1/4	500	12	Jul
Amer Radiator & Stand Sanitary (Un)	5	90	88 1/2	90	90	2,600	88 1/2	Jan
American Tel & Tel Co	33 1/4	56	56	56	56	300	56	May
American Tobacco Co (Un)	12.50	33 1/4	33 1/4	33 1/4	33 1/4	700	33 1/4	May
American Viscose Corp (Un)	25	33 1/4	32 1/2	33 1/4	33 1/4	4,400	32 1/2	Apr
Ampex Corp	1	33 1/4	32 1/2	33 1/4	33 1/4	4,400	32 1/2	Apr
Anaconda Co (Un)	50	15 1/4	14 1/4	15 1/4	15 1/4	3,700	14 1/4	May
Arkasas Louisiana Gas (Un)	2.50	33 1/2	33 1/2	33 1/2	33 1/2	200	31 1/2	Jan
Armed Steel Corp (Un)	10	62 1/2	62 1/2	62 1/2	62 1/2	200	60	Mar
Armour & Co (Ill) common (Un)	5	31 1/2	31 1/2	31 1/2	31 1/2	400	29 1/2	May
Armour & Co warrants (Un)	5	18	18	18	18	100	18	Jul
Atchison Topeka & Santa Fe (Un)	10	23 1/2	23 1/2	23 1/2	23 1/2	2,100	22	Jun
Atlantic Refining Co. (Un)	10	35 1/2	33 1/2	35 1/2	35 1/2	1,200	32 1/2	May
Atlas Corp (Un)	1	4 1/4	4 1/4	4 1/4	4 1/4	900	4 1/4	Jun
Avco Mfg Corp (Un)	3	15 1/4	14 1/4	15 1/4	15 1/4	3,700	14 1/4	May
Baldwin-Lima-Hamilton Corp (Un)	13	13 1/2	13 1/2	13 1/2	13 1/2	100	13	May
Baltimore & Ohio RR. (Un)	100	33 1/2	33 1/2	33 1/2	33 1/2	200	30 1/2	May
Barker Bros Corp	5	8 1/4	7 1/2	8 1/4	8 1/4	400	6 1/4	May
Barnhart-Morrow Consolidated	1	36c	36c	36c	36c	400	36c	Jun
Beckman Instrument Inc	1	84 1/2	80 1/2	84 1/2	84 1/2	900	65 1/2	Jan
Bell & Howell Co	1	44 1/2	44 1/2	44 1/2	44 1/2	100	38 1/2	Jan
Benguet Cons Inc (Un)	P1	1 1/4	1 1/4	1 1/4	1 1/4	1,200	1 1/4	Jun
Bestwall Gypsum (Un)	40c	43	43	43	43	1,800	43 1/4	May
Bethlehem Steel Corp (Un)	2	44 1/4	43 1/2	44 1/4	44 1/4	1,800	43 1/4	May
Bishop Oil Co	2	8	8	8	8	800	8	Jul
Black Mammoth Consol Min	5c	9c	9c	9c	9c	3,000	8c	Mar
Boeing Airplane Co (Un)	5	29 1/4	28 1/4	29 1/4	29 1/4	800	23	Apr
Bolsa Chica Oil Corp	1	3 1/2	3 1/2	3 1/2	3 1/2	2,200	3	Apr
Borden Co (Un)	15	49 1/2	49 1/2	49 1/2	49 1/2	8,000	43 1/2	Jan
Borg-Warner Corp (Un)	5	34 1/2	34 1/2	34 1/2	34 1/2	1,500	34 1/2	Jul
Broadway-Hale Stores Inc	5	31	30 1/2	31	31	2,000	29 1/4	Apr
Brunswick Corp	5	64 1/4	58 1/2	64 1/4	64 1/4	4,900	49 1/2	Feb
Budd Co	5	17 1/2	17 1/2	17 1/2	17 1/2	900	17	May
Budget Finance 6% preferred	10	8 1/2	8 1/2	8 1/2	8 1/2	100	8	Jan
Bunker Hill Co (Un)	2.50	9 1/2	9 1/2	9 1/2	9 1/2	500	9 1/4	Jun
Burlington Industries Inc (Un)	1	19 1/2	18 1/2	19 1/2	19 1/2	800	18	Mar
California Ink Co	5.50	21	21	21 1/4	21 1/4	550	19 1/2	Jan
California Packing Corp	5	35 1/4	34 1/2	35 1/4	35 1/4	600	27 1/2	Apr
Canada Southern Petroleum	1	2 1/2	2 1/2	2 1/2	2 1/2	700	2 1/2	Feb
Canadian Pacific Railway (Un)	25	23 1/4	23 1/4	23 1/4	23 1/4	100	23 1/4	May
Capital Airline Inc (Un)	1	7	6 1/4	7	7	3,400	6 1/4	Jul
Carrier Corp (Un)	10	29 1/2	29 1/2	29 1/2	29 1/2	100	29 1/2	Jul
Case (J I) & Co (Un)	12.50	10 1/2	10 1/2	10 1/2	10 1/2	200	10	Jul
Caterpillar Tractor Co common	5	25 1/2	25 1/2	25 1/2	25 1/2	2,100	25	Jul
Celanese Corp of America	1	23 1/2	23 1/2	23 1/2	23 1/2	100	23 1/2	Jan
Cenco Instruments Corp	1	42 1/2	35 1/2	42 1/2	42 1/2	700	32 1/2	Feb
Cerro de Pasco Corp (Un)	5	30 1/2	30 1/2	30 1/2	30 1/2	100	29 1/2	May
Chance Vought Aircraft (Un)	1	32 1/2	32 1/2	32 1/2	32 1/2	100	26 1/2	May
Chesapeake & Ohio Ry (Un)	25	58 1/2	58 1/2	58 1/2	58 1/2	300	58 1/2	Jul
Chicago Rock Island & Pac (Un)	2 1/2	23 1/2	23 1/2	23 1/2	23 1/2	300	22 1/2	Jul
Cities Service Co (Un)	10	40 1/4	40 1/4	40 1/4	40 1/4	600	39 1/2	Jun
Clary Corp	1	9 1/2	9 1/2	9 1/2	9 1/2	500	7 1/4	Mar
Cohu Electronics	1	9 1/2	9 1/2	9 1/2	9 1/2	400	7 1/4	May
Colorado Fuel & Iron	5	20 1/2	20 1/2	20 1/2	20 1/2	100	19 1/4	May
Columbia Broadcasting System	2.50	39	39	39	39	100	37 1/2	Jan
Columbia Gas System (Un) com	10	19 1/4	19 1/4	19 1/4	19 1/4	1,400	18 1/2	Jun
Commercial Solvents (Un)	1	21	21	21	21	300	13 1/2	Jan
Commonwealth Edison common	25	61 1/2	61 1/2	61 1/2	61 1/2	100	56 1/2	Feb
Consol Edison Co of NY (Un)	5	64 1/4	64 1/4	64 1/4	64 1/4	300	59	Jul
Consol Foods Corp	1.33 1/2	31	31	31	31	100	26 1/2	May
Consumers Power Co rights (Un)	5	20 1/4	20 1/4	22 1/4	22 1/4	1,000	20 1/4	Jul
Continental Can Co (Un)	10	36	36	37 1/2	37 1/2	1,200	36	Jul
Corn Products Co (Un)	1	57 1/4	58 1/2	57 1/4	57 1/4	300	47 1/2	Apr
Crane Co (Un)	25	43 1/4	43 1/4	43 1/4	43 1/4	100	43 1/4	Jul
Crestmont Oil Co	1	4 1/4	4 1/4	4 1/4	4 1/4	200	4	May
Crown Zellerbach Corp common	5	41 1/4	40 1/4	41 1/4	41 1/4	2,600	40	Jul
Crucible Steel Co of Amer (Un)	12.50	19 1/2	19 1/2	19 1/2	19 1/2	1,600	18 1/2	May
Cuban American Oil Co	50c	1 1/2	1 1/2	1 1/2	1 1/2	200	1 1/2	Jun
Cudahy Packing Co (Un)	5	8 1/2	8 1/2	8 1/2	8 1/2	200	8 1/2	Jul
Curtiss-Wright Corp common (Un)	1	17 1/4	18 1/2	17 1/4	17 1/4	300	17 1/4	May
Cutter Laboratories class A	1	14	14	14	14	300	14	Jul
Class B	1	12 1/2	12 1/2	12 1/2	12 1/2	100	12 1/2	Jul
Decca Records Inc	50c	30 1/2	28 1/2	30 1/2	30 1/2	600	17 1/2	Jan
Deere & Co (Un)	10	45 1/2	45 1/2	45 1/2	45 1/2	200	38 1/2	Apr
Denver & Rio Grande RR (Un)	5	15	15	15	15	100	14 1/4	Jan
DiGiorgio Fruit Corp common	2.50	16 1/4	16 1/4	16 1/4	16 1/4	200	15 1/2	Jun
Disney Productions	2.50	29 1/2	28 1/2	29 1/2	29 1/2	400	28	Jul
Dominguez Oil Fields Co (Un)	5	31 1/2	31 1/2	31 1/2	31 1/2	300	29	Mar
Douglas Aircraft Co	5	29 1/2	28 1/2	29 1/2	29 1/2	1,300	27	Jul
Douglas Oil Co of Calif	1	8 1/2	8 1/2	8 1/2	8 1/2	300	8	May
Dow Chemical Co	5	79 1/2	80 1/2	79 1/2	79 1/2	400	79 1/2	Jan
Dresser Industries	50c	19 1/4	19 1/4	19 1/4	19 1/4	600	19 1/4	Jun
duPont de Nemours & Co	5	191 1/2	191 1/2	192 1/2	192 1/2	300	191 1/2	Jul
Eastman Kodak Co (Un)	10	117 1/4	119	117 1/4	119	600	94 1/2	Jan
Elder Mines & Dev	1	1 1/2	1 1/2	1 1/2	1 1/2	400	1 1/2	Jul
El Paso Natural Gas	3	32 1/4	31 1/2	32 1/4	32 1/4	900	27 1/2	Mar
Rights	12/64	8/64	8/64	12/64	12/64	16,000	8/64	Jul
Electric Bond & Share Co (Un)	5	22 1/2	22 1/2	22 1/2	22 1/2	200	22 1/2	Feb
Electrical Products Corp	4	18 1/2	19	18 1/2	19	600	17	Jan
Emerson Radio & Phono (Un)	5	14 1/4	15 1/2	14 1/4	15 1/2	500	11 1/2	May
Emporium Capwell Co	10	32 1/4	33 1/4	32 1/4	33 1/4	900	29 1/4	Jun
Eric Railroad Co (Un)	5	7 1/2	7 1/2	7 1/2	7 1/2	300	7 1/2	Jul
Exeter Oil Co Ltd class A	1	48c	48c	48c	48c	500	47c	Jun
Factor (Max) & Co class A	1	25 1/2	26 1/4	25 1/2	26 1/4	300	22 1/2	Apr
Fairbanks Whitney common	1	8 1/2	7 1/2	8 1/2	8 1/2	1,500	12 1/2	Feb
Fairchild Eng & Airplane (Un)	1	7	7	7	7	100	6 1/2	May
Fargo Oils Ltd	1	2 1/2	2 1/2	2 1/2	2 1/2	100	2 1/2	Feb
Fedders Corp (Un)	1	17 1/2	17 1/2	17 1/2	17 1/2	200	16 1/2	Mar
Fibreboard Paper Products	5	30 1/2	30 1/2	30 1/2	30 1/2	300	30 1/2	Jul
First Charter Financial Corp	5	22 1/2	24 1/4	22 1/2	24 1/4	600	22 1/2	Jun
Firstamerica Corp	2	25 1/2	26	25 1/2	26	400	23 1/2	Jun
Flintkote Co	5	34 1/2						

# OUT-OF-TOWN MARKETS (Range for Week Ended July 29)

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High	Low	High			
Philip Morris & Co (Un)	5	---	---	68 1/2	69 1/4	200	61% Apr	70 1/2 July
Philippine Long Distance Tel (Un)	10c	---	---	5 1/2	5 1/2	200	5 May	6 3/4 Feb
Phillips Petroleum Co	5	43 1/2	42 3/4	42 3/4	44	400	41 1/4 Mar	47 1/2 Jan
Procter & Gamble Co (Un)	2	117 1/2	117 1/2	117 1/2	117 1/2	100	83 Feb	117 3/4 Jun
Pullman Inc new common (Un)	2	---	---	33 1/2	33 1/2	200	32 July	37 1/4 Jun
Pure Oil Co (Un)	5	30 1/4	29 1/2	30 1/4	30 1/4	200	27 1/2 Jun	38 1/2 Jan
Radio Corp of America (Un)	5	60 1/4	59 1/2	60 1/2	60 1/2	1,500	59 July	78 1/4 Apr
Rayonier Inc	1	---	---	16 1/2	16 1/2	700	16 1/2 July	27 1/4 Jan
Raytheon Co (Un)	5	---	---	39 1/2	39 1/2	200	37 1/2 May	53 1/2 Jan
Republic Pictures (Un)	50c	10 1/2	10 1/2	10 1/2	10 1/2	1,600	7 1/2 Feb	11 1/4 July
Republic Steel Corp (Un)	10	61	59 1/2	61	61	300	56 1/2 Apr	77 1/2 Jan
Reserve Oil & Gas Co.	1	15 1/2	14	15 1/2	15 1/2	3,400	14 July	25 1/2 Jan
Reylon Inc	1	---	---	58 1/2	59 3/4	200	48 1/2 Feb	70 Jun
Reynolds Metals Co (Un)	2.50	---	---	47 1/4	47 1/4	100	38 1/2 Mar	56 Jun
Rheem Manufacturing Co	1	17	17	17	17	200	45 1/2 July	71 1/2 Jan
Rice Ranch Oil Co	1	1.30	1.25	1.30	1.30	500	17 July	28 Jan
Richfield Oil Corp	1	---	---	73	73 1/4	2,200	90c Mar	1.35 May
Rohr Aircraft	1	14	13 1/2	14	14	200	69 Mar	80 1/2 Feb
Royal Dutch Petroleum Co (Un)	20g	---	---	33 1/2	33 1/2	600	12 1/2 Apr	17 1/4 Jan
Ryan Aeronautical Co	2	22 3/4	22 1/2	23	23	100	33 1/2 July	46 1/4 Jan
Safeway Stores Inc	1.66 3/4	---	---	35 1/2	37 1/2	1,000	35 1/2 July	40 1/2 Apr
St Louis-San Francisco Ry (Un)	5	17 1/4	17 1/4	17 1/4	17 1/4	100	16 1/2 May	22 1/2 Jan
St Regis Paper Company (Un)	5	36 1/4	36 1/4	36 3/4	36 3/4	200	36 1/4 July	55 Jan
San Diego Gas & Elec common	10	29 1/4	29 1/4	29 1/4	29 1/4	100	24 1/2 Jan	30 1/2 July
5% preferred	20	---	---	20 1/4	20 1/4	100	19 1/2 Feb	21 Mar
San Diego Imperial Corp	1	8 1/2	7 3/4	8 1/2	8 1/2	5,300	7 Mar	10 1/2 May
Schenley Industries (Un)	1.40	---	---	20 1/2	21 1/4	300	20 1/2 July	36 1/2 Jan
Scott Paper Co	5	83 3/4	83	83 3/4	83 3/4	2,200	73 1/2 Feb	90 1/2 Jun
Seaboard Finance Co	1	---	---	20 1/4	20 1/4	2,200	22 1/2 Apr	20 1/2 Apr
Sears, Roebuck & Co	3	53 1/2	53 1/2	53 1/2	53 1/2	900	44 1/2 Feb	58 1/2 Jun
Servel Inc (Un)	1	13	12 1/2	13	13	1,400	12 1/4 Apr	15 1/2 Jan
Shasta Water Co (Un)	2.50	10 1/2	10 1/2	11	11	600	8 1/2 May	11 July
Shell Oil Company	7.50	32 3/4	32 1/2	32 3/4	32 3/4	800	30 1/4 Jun	41 Jan
Siegler Corp	1	34	32	34	34	300	30 Feb	42 Jun
Signal Oil & Gas Co class A	2	19	17 1/2	19	19	6,800	17 1/2 July	29 1/4 Jan
Sinclair Oil Corp	5	36 1/2	34	36 1/2	36 1/2	900	34 July	55 1/2 Jan
Smith-Corona-Marchant Inc	5	---	---	14	14 1/4	400	12 1/2 May	18 1/2 Feb
Socony Mobil Oil Co (Un)	15	36 3/4	36	36 3/4	36 3/4	1,700	35 Jun	42 Jan
Southern Calif Edison Co common	25	62 1/2	62	62 1/2	62 1/2	1,800	56 1/2 Feb	64 1/2 Jan
4.88% preferred	25	25 1/4	25 1/4	25 1/4	25 1/4	500	24 1/2 Apr	25 1/4 July
4.32% preferred	25	22 1/4	22 1/4	22 1/4	22 1/4	200	20 1/2 Jan	22 1/2 July
4.24% preferred	25	---	---	21 1/2	21 1/2	100	20 1/2 Jan	21 1/2 May
Southern Cal Gas Co pfd series A	25	30 1/4	30	30 1/4	30 1/4	300	28 1/2 Jan	30 1/4 July
Southern Calif Petroleum	2	6 1/2	5 1/2	6 1/2	6 1/2	1,700	4 1/2 Jan	7 Mar
Southern Co (Un)	5	---	---	47	47	100	39 1/2 Jan	50 July
Southern Pacific Co	5	19 1/2	19 1/2	19 3/4	19 3/4	4,000	19 1/2 Mar	23 3/4 Jan
Southern Railway Co (Un)	5	44 3/4	44	44 3/4	44 3/4	300	44 July	50 Jan
Sperry-Rand Corp	50c	22 3/4	21 3/4	22 3/4	22 3/4	2,000	20 1/4 Apr	26 Jan
Warrants (Un)	50c	---	---	9 1/4	9 1/4	800	8 1/2 May	12 1/2 Feb
Spiegel Inc	1	32 3/4	32 3/4	32 3/4	32 3/4	100	31 1/4 Apr	38 1/2 May
Standard Metals	1c	---	---	1 1/2	1 1/2	500	1 1/2 Jun	1 1/2 Jun
Standard Oil Co of California	6 1/4	42 1/2	40 1/2	42 1/2	42 1/2	7,800	40 Jun	51 1/4 Jan
Standard Oil Co of N J (Un)	25	---	---	36 1/2	36 1/2	300	35 1/2 May	44 Jan
Stanley Warner Corp (Un)	7	41	40 1/2	41	41	6,900	40 Jun	50 1/2 Jan
Stauffer Chemical Co	5	---	---	24 1/4	24 1/2	500	24 1/4 July	42 1/2 Jan
Sterling Drug Inc (Un)	5	---	---	53 1/4	53 1/4	200	53 1/4 July	65 Jan
Studebaker-Packard common (Un)	10	9 1/4	8 1/4	9 1/4	9 1/4	2,500	8 1/2 Jun	14 Jan
New common w i	10	7 1/4	7 1/4	7 1/4	7 1/4	400	7 1/4 May	17 1/4 Jan
Suburban Gas	1	22 1/4	21 1/2	22 1/4	22 1/4	1,400	25 1/2 Mar	37 May
Sunray Mid-Continent Oil (Un)	1	---	---	3 1/2	3 1/2	800	20 1/2 May	24 1/2 Jan
Sunset International Petroleum	1	---	---	41	41	100	3 1/4 July	4 1/2 Mar
Swift & Co (Un)	25	---	---	30 3/4	30 3/4	100	41 July	50 1/2 Feb
TXL Oil Corp (The) (Un)	1	---	---	14 1/2	14 1/2	500	13 1/2 May	18 1/2 Jan
TelAutograph Corporation	1	---	---	7 1/2	7 1/2	200	7 May	9 1/2 Jan
Tenn Gas Transmission	5	22 1/4	22	22 1/4	22 1/4	3,900	22 July	24 1/2 Apr
Texaco Inc (Un)	25	---	---	72 1/2	73	300	64 1/2 Jun	86 1/2 Jan
Texas Gulf Sulphur Co (Un)	50c	---	---	16	16 1/2	800	15 1/4 July	18 1/2 Jan
Textron Inc common	50c	---	---	19	19 1/2	1,000	18 1/4 July	24 1/2 Feb
\$1.25 preferred	50c	---	---	24	24	100	24 July	25 Jan
Thompson Ramo Wooldridge Inc	5	---	---	53	55 1/4	600	47 Feb	66 1/2 Jun
Thriftmart Inc	1	---	---	24 1/2	25	300	23 1/2 Jun	31 Jan
Tidewater Oil common	10	17 1/4	17 1/2	17 1/4	17 1/4	600	16 1/4 Jan	24 Jan
Preferred	25	---	---	22	22	100	21 1/4 Jan	23 1/4 Mar
Tishman Realty & Const Co	1	---	---	16 1/2	16 1/2	200	16 1/2 July	21 1/4 Jan
Transamerica Corp	2	26 1/2	25 1/2	26 1/2	26 1/2	1,600	23 1/2 May	29 1/2 Mar
Trans World Airlines Inc	5	---	---	11 1/2	11 1/2	100	11 1/2 July	18 1/2 Jan
Tri-Continental (Un)	1	---	---	35 1/2	36	300	33 1/2 May	38 1/2 Jan
Twentieth-Century-Fox Film (Un)	5	---	---	36	36	100	30 1/4 Mar	39 May
Union Carbide Corp (Un)	5	---	---	117 3/4	120 3/4	300	117 3/4 July	145 1/4 Jan
Union Electric Co (Un)	10	37 3/4	37 1/2	37 1/2	37 1/2	600	31 1/4 Jan	38 1/4 Jun
Union Oil Co of Calif	25	42	41 1/2	42	42	700	33 1/2 Mar	42 1/4 July
Union Pacific Ry Co (Un)	10	---	---	27 1/2	28 1/4	1,600	25 1/2 Jun	35 Apr
Union Sugar common	5	14	12 1/2	14 1/4	14 1/4	2,100	12 1/2 Jun	16 1/2 Mar
United Airlines Inc	10	30 1/2	27 1/2	31	31	800	25 1/2 Apr	37 1/2 Jan
United Aircraft Corp (Un)	5	---	---	39 3/4	41 1/2	900	32 1/2 Apr	42 July
United Corp (Un)	1	---	---	7 1/2	7 1/2	100	7 1/2 Mar	7 1/2 Jan
United Fruit Co	1	20 1/2	20 1/2	21	21	600	20 1/2 July	30 1/2 Jan
United Gas Corp (Un)	10	30 1/2	29 1/2	30 1/2	30 1/2	4,000	27 1/4 May	32 1/2 Jan
United Industrial Corp common	1	---	---	8 1/2	8 1/2	200	7 May	11 1/4 Jan
Warrants	1	---	---	2 1/2	2 1/2	600	2 1/2 July	4 1/4 Jan
U S Industries Inc common	1	---	---	9	9	300	9 July	13 1/2 Jan
U S Rubber (Un)	5	---	---	48 1/2	49 1/2	400	48 1/2 July	63 1/2 Jan
U S Steel Corp common	16 1/2	---	---	78 1/2	80	800	74 1/2 May	103 Jan
Universal Cans Oil Co	10	---	---	32 1/2	32 1/2	100	30 1/4 May	41 Jan
Universal Match Corp	2.50	65	58 3/4	65	65	1,800	42 1/2 Apr	80 Jun
Varian Associates	1	56 3/4	51 1/4	56 3/4	56 3/4	3,500	40 Jan	67 1/2 Jun
Rights	1	---	---	1 1/2	1 1/2	71,300	1 1/2 July	1 1/2 July
Victor Equipment Co	1	---	---	26	26 1/4	500	25 Jun	33 Jan
Westates Petroleum common (Un)	1	1.10	1.00	1.10	1.10	8,800	1.00 July	2.45 Jan
Preferred (Un)	10	---	---	5 1/4	6	300	4 1/4 Jan	6 May
West Coast Life Insurance (Un)	5	---	---	30 3/4	31	150	30 3/4 July	45 1/4 Jan

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High	Low	High			
Western Air Lines Inc	1	21 1/2	21 1/2	21 1/2	21 1/2	200	21 Apr	35 1/2 Jan
Western Dept Stores	25c	20 1/4	20	20 1/4	20 1/4	900	16 1/2 May	22 July
Western Union Telegraph (Un)	2.50	---	---	43 1/4	43 1/4	400	41 1/2 May	55 1/2 Jan
Westinghouse Air Brake (Un)	10	26 1/2	26	26 1/2	26 1/2	200	26 July	32 1/2 Jan
Westinghouse Elec Corp	6.25	55	51 1/2	55	55	5,900	46 1/2 Mar	64 1/4 Jun
Wheeling Steel Corp (Un)	10	49 1/2	49 1/2	49 1/2	49 1/2	100	49 1/2 May	59 Jan
Williston Basin Oil Exploration	10c	---	---	8c	8c	4,000	8c Jun	14c Jan
Woolworth (F W) (Un)	10	68	66	68	68	400	59 1/2 Feb	73 1/2 July
Zenith Radio Corp (Un)	1	---	---	110	113 1/4	500	91 1/4 Feb	125 1/4 Jun

## Philadelphia-Baltimore 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	---	---	25 1/4	26 1/2	153	25 1/4 July	42 1/4 Jan
American Stores Co	1	---	---	65 3/4	67 1/2	507	65 3/4 July	82 3/4 Feb
American Tel & Tel	33 1/2	89 1/2	88 1/4	90 1/4	90 1/4	5,581	79 1/2 Jan	96 1/2 Apr
Arundel Corporation	1	---	---	32 1/4	33 1/4	451	30 1/2 Jun	39 1/2 Jan
Atlantic City Electric	4.33	37 1/2	36 1/2	38	38	951	28 1/2 Jan	38 July
Baldwin-Lima-Hamilton	12	---	---	12 1/2	13	335	12 1/2 July	16 1/4 Jan
Baltimore Transit Co	1	7 1/4	6 3/4	7 1/4	7 1/4	2,140	6 1/4 Jun	8 1/2 Jan
Buod Company	5	---	---	17 1/4	17 1/4	790	16 1/4 May	28 Jan
Campbell Soup Co	1.80	57 1/2	56 1/2	58	58	373	45 1/4 Mar	66 1/4 July
Chrysler Corp	25	4						

CANADIAN MARKETS (Range for Week Ended July 29)

Table with columns for STOCKS, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, and Range Since Jan. 1 (Low, High). It lists various Canadian companies such as Bailey Seiburn, Bank of Montreal, and MacKinnon Struct Steel.

Canadian Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

Table with columns for STOCKS, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, and Range Since Jan. 1 (Low, High). It lists various Canadian companies such as Alberta Gas Trunk Line, Anglo-Can Pulp & Paper Mills, and Burns & Co Ltd.

For footnotes, see page 42.

# CANADIAN MARKETS (Range for Week Ended July 29)

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High	Low	High			
Traders Finance Corp class A	35 1/2	35	36	965	32 1/2 Feb	38 July		
Class "B"	100	85 1/2	85 1/2	5	35 1/2 May	37 July		
4 1/2% preferred	10	29	29	340	77 1/2 Feb	85 1/2 July		
Trans-Canada Corp Fund	1,800	25	25	1,800	29 May	33 1/2 Feb		
Trans Canada Freezers Ltd	4,250	7 1/2	8 1/2	25	5 1/2 May	6 1/2 Feb		
Trans Mountain Oil Pipe Line Co	13 1/2	12 1/2	13 1/2	3,375	12 1/4 Apr	16 1/2 Jan		
Union Gas of Canada Ltd com	13 1/2	12 1/2	13 1/2	3,375	18 1/2 May	21 Jan		
United Corporations class B	1.90	1.90	2.00	8,300	60 July	60 July		
United Fuel Invest Ltd cum "A" pfd.50	60	60	60	25	1.80 Jun	6.00 Mar		
United Principal Properties	1.90	1.90	2.00	8,300	3.45 Jan	6.00 Mar		
Waterman Pen Co Ltd (L E)	4.00	4.00	4.25	3,212	32 1/2 Jan	32 1/2 Jan		
Western Canada Breweries Ltd	5	32 1/2	32 1/2	25	37 Feb	39 July		
Woods Manufacturing Co Ltd	5	32 1/2	32 1/2	25				

## Toronto 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			
Abacus Mines Ltd	1	23c	20c	24c	11,183	19c Jun	40c Jan	
Abitibi Power & Paper common	25	38 1/4	38 1/4	39 1/4	6,500	35 Mar	41 1/4 Jan	
Preferred	25	24	24	24	230	21 1/4 Mar	25 1/2 July	
Acadia Atlantic Sugar common	10	10	10	10	900	9 1/4 Apr	12 Feb	
Class A	10	19 1/2	19 1/2	19 1/2	413	18 Jan	19 1/2 July	
Acme Gas & Oil	1	14c	14c	14c	3,500	13c Jun	21 1/2 Apr	
Advocate Mines Ltd	1	3.50	3.25	3.50	9,250	2.60 Jan	3.65 Mar	
Agnico Mines Ltd	1	63c	66c	66c	3,057	54c Jan	77c Jan	
Akaitcho Yellowknife Gold	1	35c	35c	35c	1,500	34c Apr	44c Feb	
Alberta Distillers common	2.10	2.05	2.15	3,105	1.90 Jun	2.90 Jan		
Warrants	2.10	75c	80c	2,400	72c May	1.20 Jan		
Voting trust	2.10	1.75	1.85	1,500	1.75 May	2.45 July		
Alberta Gas Trunk	5	18	17 1/2	6,512	16 1/2 Jun	28 1/2 Jan		
Class A preferred	100	103 1/2	103 1/2	836	100 Jun	104 1/2 July		
Class A warrants	100	4.25	4.15	3,137	3.50 Jun	4.85 Jan		
Alberta Pacific Consol Oils	10	36c	36c	3,500	36c Jun	60c Feb		
Algonia Central common	10	16 1/2	16 1/2	284	16 1/4 July	19 1/4 Jan		
Preferred	50	53 1/2	54	725	52 1/2 Mar	60 Jan		
Algonia Steel	30 1/4	30	30 1/4	9,704	30 July	40 1/2 Feb		
Allied Roxana Minerals	10c	20 1/2	20 1/2	2,200	20c May	36c Feb		
Alminex	1.53	1.52	1.53	612	1.50 Jun	3.20 Jan		
Aluminium Ltd	28 1/2	27 1/4	28 1/2	18,979	27 1/4 July	33 1/2 Jan		
Aluminum Co 4% pfd.	25	20 1/2	21	760	19 1/4 May	22 July		
4 1/2% preferred	50	45 1/4	46	425	40 1/2 Mar	46 1/4 July		
Amalgamated Rare Earth	1	9c	9c	3,198	6 1/2c Mar	10c Feb		
American Leduc Pete	10c	8c	6 1/2c	15,000	6 1/2c Mar	12c Feb		
American Nepheline	50c	36c	43c	7,500	36c July	65c Jan		
Anacon Lead Mines	20c	37c	35c	10,109	35c July	90c Jan		
Analogie Controls	1c	4.00	4.00	325	4 Jun	9 1/2 Jan		
Anchor Petroleum	1	7c	7 1/2c	8,125	7c Jun	14 1/2c Feb		
Anglo American Exploration	4.75	5.25	5.80	200	5.75 Mar	7.60 Feb		
Anglo Huronian	7.35	7.25	7.35	605	6.50 Jun	13 1/2 Jan		
Anglo Rouyn Mines	1	14c	17c	5,500	14c Jun	27c Jan		
Ansil Mines	1	9c	8c	6,071	7 1/2c Jun	35c Jan		
Aradia Nickel warrants	1	4 1/2c	4 1/2c	600	4c Jan	7c Feb		
Area Mines	1	65c	65c	4,000	65c July	1.02 Jan		
Argus Corp common	1	27 1/4	28	1,110	26 1/2 Mar	35 1/2 Jan		
\$2.50 preferred	50	48	49	374	43 Feb	49 Jun		
Arjona Gold Mines	1	7c	7c	5,000	6c May	10c Jan		
Asamera Oil	40c	40c	38c	40c	37c July	89c Jan		
Ashdown Hardware class B	10	13	13	25	10 1/2 Mar	13 1/4 Jan		
Associated Arcadia Nickel	1	27c	27c	8,150	27c July	60c Jan		
Atlantic Acceptance common	1	15 1/2	15 1/2	6,150	12 Feb	15 1/2 July		
Atlantic Coast Copper	1.40	1.40	1.50	10,800	1.06 Jan	2.10 Jan		
Atlas Steels	20 1/4	19 1/2	20 1/4	1,410	19 1/2 July	28 Jan		
Atlas Yellowknife Mines	1	5c	7c	22,500	5c May	8 1/2c Jun		
Atlin-Ruffner Mines	1	6c	6c	9,000	6c July	13 1/2c Jun		
Aumacho River Mines	1	6 1/2c	6 1/2c	1,500	5c Jun	11c Jan		
Aumache Gold Mines	1	7 1/2c	7c	9,500	5 1/2c July	19c Jan		
Annor Gold Mines	1	2.40	2.50	400	2.21 May	2.95 Jan		
Auto Electric	1	8 1/2	8 1/2	415	8 May	9 1/2 Apr		
Auto Fabric Products class B	1	3.00	3.00	100	2.50 July	3.80 Mar		
Bailey Selburn Oil & Gas class A	1	5.10	4.95	2,100	4.85 July	8.00 Apr		
5% preferred	25	16 1/2	16 1/2	25	16 Jun	19 Jan		
5 1/2% preferred	25	17 1/4	17 1/4	395	16 1/4 Mar	19 1/2 Jan		
Banff Oil	50c	1.00	1.00	200	82c Jun	1.25 Feb		
Bankeno Mines	1	41c	30c	106,490	19c Feb	41c May		
Bankfield Consolidated Mines	1	9c	9c	500	7 1/2c Apr	9 1/2c July		
Bank of Montreal	10	51 1/4	51	3,254	47 1/4 Mar	55 1/4 Jan		
Bank of Nova Scotia	10	48	57 1/2	2,155	56 1/2 July	77 1/2 Jan		
Rights	10	4.00	4.10	10,221	3.70 Jun	4.60 Jun		
Barnat Mines	1	1.33	1.38	18,450	1.30 Apr	1.63 Jan		
Barymin Exploration Ltd	1	42c	42c	900	41c Jun	55c Jan		
Base Metals Mining	1	10c	10 1/2c	21,925	10c July	17c Jan		
Baska Uranium Mines	1	6c	6 1/2c	5,900	6c May	12 1/2c Jan		
Bata Petroleum	1	3 1/2c	3 1/2c	1,000	3c July	6 1/2c Jan		
Bathurst Power & Paper class B	37	37	37 1/2	195	23 Mar	37 1/4 July		
Beattie Duquesne	1	11c	12c	13,300	10c May	24c Jan		
Beatty Bros	4.90	4.90	5.00	500	4.90 July	7 1/4 Feb		
Beaver Lodge Mines	1	6c	6c	2,000	5c July	18c Jan		
Beaver Lumber Co common	1	22	20 1/2	900	20 1/2 July	24 1/4 Jan		
Belcher Mining Corp	1	47c	44c	22,705	44c July	75c Jan		
Bell Telephone	25	45 1/4	45 1/2	18,384	42 1/2 Jan	49 1/2 July		
Bethlehem Copper Corp	50c	63c	63c	1,500	62c July	92c Feb		
Bevcon Mines	1	10c	10c	8,529	10c May	19c Feb		
Bipis Yukon Mines	1	6 1/2c	7 1/2c	10,500	6 1/2c July	15 1/2c Jan		
Bidcof Uranium Mines	1	45c	45c	4,556	43c Jun	67c Jan		
Bidport Mines Ltd	1	8 1/2c	11c	21,400	7c Mar	14 1/2c Jan		
Biltmore Hats class A pfd	1	13	13	125	12 May	14 Jan		
Black Bay Uranium	1	8c	5c	103,125	5c Jun	27 1/2c Jan		
Bouzan Mines Ltd	1	25c	35c	25,200	33c May	65c Jan		
Bowater Corp 5% pfd	50	46 1/2	46 1/2	47	205	41 Mar	47 July	
5 1/2% preferred	50	49	49	125	45 Mar	50 July		
Bowater Paper	1	8	7 1/2	292	7 1/4 Apr	10 1/4 Jan		
Bowaters Mersey preferred	50	48 1/2	49 1/4	155	45 Jan	49 1/4 Apr		
Boymar Gold Mines	1	5c	4 1/2c	28,700	4c Jun	8c Mar		
Bralorne Pioneer	1	4.95	4.80	3,723	4.60 May	5.55 Jan		
Brazilian Traction common	1	3.70	3.70	5,341	3.50 May	5 1/2 Jan		
Bridge Tank	1	44 1/2	44 1/2	180	41 Mar	47 1/2 Jan		
Bright (T G) common	1	39	39	50	35 1/2 July	49 1/4 May		
British Petroleum	1	2.05	2.01	10,400	1.90 May	2.65 Mar		
British American Oil	1	25 1/4	25	14,185	25 Jun	35 1/2 Jan		
British Columbia Electric	100	75 1/2	75 1/2	125	69 Mar	76 July		
4% preferred	50	43	43 1/2	60	37 Mar	44 July		
4 1/2% preferred	100	86	87 1/2	218	80 Mar	88 July		
5% preferred	50	47 1/2	48 1/4	505	42 1/2 Mar	48 1/4 July		
5 1/2% preferred	50	52 1/4	52	205	47 Mar	52 1/4 July		
British Columbia Forest Products	11 1/2	10 1/4	11 1/4	5,291	10 1/4 July	14 1/2 Jan		
British Columbia Packers class A	1	15	15	100	14 May	15 July		
Class B	1	15 1/2	15 1/2	100	14 Jun	15 1/2 July		
British Columbia Power	25	31 1/4	30 1/2	6,019	30 1/2 July	37 1/2 Jan		
British Columbia Telephone	25	44 1/4	43 1/2	800	42 Feb	45 1/2 Jun		
Brockville Chemicals preferred	10	10 1/2	11	700	9 1/2 Feb	11 1/2 Jan		
Broulan Reef Mines	1	30c	34c	5,050	30c July	52c Jan		
Brown Company	1	14 1/2	13 1/2	796	9 1/2 Mar	16 1/2 Jan		
Bruck Mills class A	1	7 1/4	7 1/4	125	7 1/4 Jun	10 1/2 Feb		
Brunswick Mining & Smelting	1	3.20	3.45	1,325	2.90 May	5.30 Feb		
Buffadison Gold	1	7c	7c	11,500	5 1/2c Jun	12 1/2c Jan		
Buffalo Ankerite	1	1.75	1.68	3,545	1.60 May	2.25 Jan		
Building Products	1	31	30	353	29 1/2 Jan	34 1/2 Jun		
Bunker Hill Ext	1	6c	5 1/2c	2,100	5 1/2c July	8c Mar		
Burlington	1	14 1/2	14 1/2	135	14 1/2 July	17 1/4 Jan		
Burns	1	13 1/4	13 1/2	2,541	12 1/4 Mar	14 Jun		
Burrard Dry Dock class A	1	6 1/2	6 1/2	300	5 1/2 Jan	7 Apr		
Cable Mines & Oils	1	9 1/2c	9 1/2c	500	8c May	20c Jan		
Cadamet Mines	1	9 1/2c	11c	3,670	9c July	16c Jan		
Calalta Petroleum	25c	35c	38c	3,300	31c Jun	57c Jan		
Calgary & Edmonton	1	14	13 1/4	6,287	13 1/4 May	21 1/4 Jan		
Calgary Power common	100	21 1/2	20 1/4	8,420	16 1/2 Feb	22 1/4 July		
5% preferred	100	100	100	55	97 Jun	100 Feb		
Calvan Consol Oil	1	3.15	3.15	300	3.15 July	3.55 Feb		
Calvert Gas & Oils	1	40c	40c	2,700	40c July	63c Mar		

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended July 29)

Table with columns for STOCKS, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1 (Low, High), and Par. The table lists various Canadian stocks and their market performance.

For footnotes, see page 42.

# CANADIAN MARKETS (Range for Week Ended July 29)

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			
Horne & Pitfield	20c	3.30	3.30 3.40	250	3.25 Apr	5.00 Jan	Mentor Exploration & Development	50c	17c	16 1/2c 17c	6,800	15c Mar	20c Jan
Howard Smith Paper common	33 3/4	33 3/4	35 35	85	33 3/4 July	44 3/4 Jan	Merrill Island Mining	1	56c	53c 59c	7,050	53c Jun	1.15 Jan
Prior preferred	50	41 1/2	42	25	35 Mar	42 July	Meta Uranium Mines	1	16 1/4	16 1/4 16 3/4	6,800	6c Jun	14 1/2 Feb
Howey Consolidated Gold	1	2.40	2.40 2.40	620	2.31 Feb	3.25 Jan	Mexican Light & Power common	1	34c	33c 36c	498	13c May	19 1/2 Jun
Hoyle Mining	4 1/5	3.95	4.15	3,450	2.90 Apr	4.35 July	Midcon Oil	1	55c	47c 55c	8,600	30c Jun	63c Jan
Hudson Bay Mining & Smelting	45 1/2	43 1/2	45 1/2	2,653	43 May	51 3/4 Jan	Midrim Mining	1	1.65	1.50 1.65	19,853	45c May	85c Jan
Hudson Bay Oil	9.00	8.90	9.25	7,957	8.90 July	14 1/2 Apr	Midwest Industries Gas	1	---	1.70 1.7c	2,715	1.40 Jun	2.05 Jan
Hydra Exploration	1	33c	32c 35c	8,010	24c May	42c Feb	Mill City Petroleum	1	---	2.00 2.10	1,120	17c July	29c Apr
Imperial Bank	10	58 3/4	58 3/4 59 1/2	1,551	52 Mar	63 Jan	Mindamar Metals Corp	1	---	5c 5c	2,000	4 1/2c Jan	2.80 Feb
Imperial Investment class A	---	---	9 1/2 9 1/2	488	8 3/4 Feb	10 Mar	Mining Corp	1	---	10 1/2 11	1,600	10 1/2 Jun	7c May
Imperial Life Assurance	10	81	80 82 1/2	685	73 Apr	88 Jun	Min Ore Mines	1	5c	5c 5 1/2c	8,000	5c Mar	9 1/2c Feb
Imperial Oil	31 1/2	30 1/2	31 1/2	12,718	30 Mar	37 Jan	Molson's Brewery class A	---	21 1/2	21 1/2 22 1/2	780	20 Mar	26 Jan
Imperial Tobacco of Canada ordinary	5	11 1/4	11 1/2 11 1/2	4,870	11 1/2 Jun	12 1/2 Apr	Class B	---	21	21 1/2 22 1/2	195	20 Apr	26 Jan
6% preferred	4.86 1/2	---	5 1/2 5 1/2	105	5 1/4 Jan	6 Jun	Preferred	40	41	41 41	5	39 1/2 Mar	41 1/4 Jan
Industrial Accept Corp Ltd common	37 1/2	37 1/2	39 1/4	1,818	31 Mar	40 Jun	Moneta Porcupine	1	---	57c 58c	2,800	57c July	80c Jan
2 1/2 preferred	50	---	47 47	760	39 1/2 Jan	47 Jun	Montreal Locomotive Works	1	14 1/2	14 1/2 15 1/2	1,475	14 1/2 July	17 1/2 Mar
\$2.75 preferred	50	---	53 1/2 53 1/2	70	48 Apr	53 1/2 July	Montreal Trust	5	43 1/2	43 43 1/2	225	42 1/2 July	46 Feb
Warrants	12 1/2	12 1/2	14	665	8.60 Mar	15 Jun	Moore Corp common	1	45 1/2	43 1/2 45 1/2	11,040	35 1/2 Mar	49 1/2 July
Inglis (John) & Co	---	4.00	4.05	1,200	4.00 July	6 1/4 Apr	Mt Wright Iron	1	50c	50c 52c	16,578	50c Jan	61c Feb
Inland Cement Co preferred	10	---	18 18	414	16 Jun	21 1/2 Jan	Multi Minerals	1	---	25c 26 1/2c	3,500	25c Jun	59c Jan
Inland Natural Gas common	1	4.45	4.05 4.45	3,680	13 1/4 Jun	14 1/2 Jan	Murray Mining Corp Ltd	1	91c	66c 96c	851,350	35c Mar	96c July
Preferred	20	---	14 1/2 14 1/2	175	13 1/4 Jun	14 1/2 Jan	Nama Creek Mines	---	10c	9c 11c	19,500	8c July	20 1/2c Jan
Warrants	1.10	1.10	1.25	480	90c Jun	1.90 Jan	Natl Drug & Chem pfd	5	---	13 1/2 13 1/2	163	13 Mar	16 1/4 Jan
Inspiration	1	25c	25c 25c	500	25c July	50c Jan	National Exploration	---	4 1/2c	4c 5c	7,900	3c Jun	10c Jan
International Bronze Powder pfd	25	---	21 1/2 21 1/2	140	21 1/2 July	23 Jan	National Grocers preferred	20	---	27 27	25	25 1/2 Mar	27 1/2 July
International Molybdenum	1	7c	7c 8 1/2c	23,800	5 1/2c May	13 1/2c Jan	Natl Hosiery Mills "B"	---	2.00	2.00 2.05	675	2.00 July	4.00 Jan
International Nickel	52 1/2	50 3/4	52 1/2	9,870	45 1/2c Mar	56 1/4 July	National Petroleum	25c	1.51	1.51 1.60	322	1.51 July	2.60 Mar
International Utilities common	5	34	32 1/2 34	1,155	31 Feb	36 1/2 Jan	National Steel Car	---	12 1/2	11 1/2 12 1/2	7,030	11 1/2 July	19 1/2c May
Preferred	25	---	40 1/4 40 1/4	225	39 1/2 Feb	43 Apr	National Trust	10	---	52 52	70	49 May	52 Jun
Interprovincial Bldg Credits	5 1/4	5 1/4	5 1/4	100	5 1/4 July	9 1/2 Jan	Nealon Mines	1	4c	4c 4c	5,500	4c Jun	9c Jan
1939 warrants	---	48c	48c 48c	40	40c Apr	1.25 Jan	Neon Products	---	---	14 1/2 14 1/2	100	14 1/2 Apr	17 1/4 Jan
Interprovincial Pipe Line	5	53 1/2	52 1/2 54	3,108	52 July	60 Jan	Nesbitt Labine Uranium	1	---	7 1/2c 7 1/2c	1,100	7c Jun	17c Jan
Interprovincial Steel	---	---	3.85 3.95	900	3.85 July	5.50 Apr	New Athona Mines	1	32c	31c 36c	20,100	25c Mar	40 1/2c July
Investors Syndicate common	25c	35	35 35	220	32 Apr	41 1/2 Jan	New Bidlamque Gold	1	---	5 1/2c 8c	16,012	5c Jun	19 1/2c Feb
Class A	25c	31 1/2	29 1/2 31 1/2	5,310	23 May	38 Jan	New Calumet Mines	1	33c	32c 34c	14,000	26c Jan	43c Feb
Irish Copper Mines	1	1.00	97c 1.10	5,000	85c May	1.75 Feb	New Continental Oil of Canada	---	22c	20c 22c	4,100	20c May	35c Jan
Iron Bay Mines	1	1.85	1.80 2.15	5,200	1.80 July	3.20 Apr	New Davies Petroleum	50c	---	9c 12c	6,600	9c July	19c Mar
Iroquois Glass preferred	10	---	12 1/2 12 1/2	150	11 1/4 Mar	14 1/2 Jan	New Delhi Mines	1	---	9c 10c	8,000	9c Jun	17c Apr
Iso Mines	1	43c	42c 47 1/2c	38,000	34c Jan	62c May	New Dickenson Mines	1	2.75	2.60 2.77	5,850	2.20 Jan	3.10 Mar
Jack Walte Mining	20c	---	24c 30c	15,700	24c Jan	67c Jan	New Goldvue Mines	1	---	4c 4 1/2c	15,400	4c Jun	19c Jan
Jacobus	35c	1.19	1.08 1.23	20,260	87c May	1.40 Jan	New Harricana	1	---	8c 8 1/2c	1,750	6c Jun	19c Jan
Jamaica Public Service	---	---	28 1/2 28 1/2	225	27 1/2 Mar	31 Mar	New Hasco Mines	1	72c	65c 72c	37,700	63c Mar	1.14 Jan
Jaye Explorations	1	13 1/2c	13c 14c	5,330	12c Jun	28c Jan	New Jason Mines	1	7c	6c 7c	10,267	4 1/2c Jun	9 1/2c Jan
Jefferson Lake	1	5 1/2	4.85 5 1/2	950	4 1/4 July	7 1/4 Apr	New Kelore Mines	1	10c	9 1/2c 13c	57,600	7c May	14c July
Jellicoe Mines (1939)	1	9c	9c 10c	40,500	8c Mar	14c Jan	New Kelowna Mines	1	13 1/2c	12c 14c	8,015	10 1/2c Jun	25c Jan
Joburke Gold Mines	1	---	7 1/2c 8c	5,500	7 1/2c Mar	16c Jan	Newland Mines	1	---	25c 25c	600	20c Jun	42c Mar
Jockey Club Ltd common	2.20	2.05	2.20	5,290	1.95 Feb	2.45 Jan	New Manitoba Mining & Smelting	1	---	67c 67c	332,816	26c Jun	1.27 Jan
Preferred	10	9	9 9 1/4	1,220	8 1/2 Jun	9 1/2 Jan	New Mylamque Exploration	1	70c	67c 72c	332,816	26c Jun	1.27 Jan
Warrants	---	26c	33c 37.50	23c Jun	23c Jun	45c Jan	Newnorth Gold Mines	1	---	4 1/2c 4 1/2c	1,000	4c Jun	7c Jan
Joliet Quebec Mines	1	---	21c 23c	5,200	20c May	29c Jan	New Rouyn Merger	1	---	5 1/2c 5 1/2c	2,000	4 1/2c Jun	12c Jan
Jonson Mines	9c	9c	10c 10.00	10,000	8 1/2c Jun	17c Jan	New Senator Rouyn	1	---	3c 3c	5,000	3c May	6c Jan
Jowsey Mining Co Ltd	1	---	29c 30c	3,000	25c May	43c Jan	New Taku Mines	1	---	12 1/2c 13c	1,500	12c Jun	18c May
Jumping Pound Petrol	---	---	13c 14c	1,500	13c Jun	25c Apr	Nickel Mining & Smelting	1	34c	30 1/2c 34c	15,270	26c Jun	72c Jan
Jupiter Oils	15c	---	1.77 1.90	5,200	1.18 May	2.09 Jun	Nickel Rim Mines	1	---	34c 35c	1,850	34c July	75c Jan
Kelly Douglas class A	5 1/2	5 1/2	6	1,055	5 1/2 July	7 1/2 Apr	Nisto Mines	1	---	4c 4c	1,500	4c Jun	7c Jan
Warrants	---	2.75	2.75	150	2.65 Mar	3.95 Jan	Nor Aeme Gold	1	---	12c 13c	3,500	11c Apr	20c Jan
Kelvinator of Canada	---	6 1/2	6 1/2	180	6 1/2 July	10 1/2 Jan	Noranda Mines	1	38	36 1/2 38 1/2	5,321	36c Jun	48 1/2c Jan
Kenville Gold Mines	1	---	4 1/2c 4 1/2c	2,000	4c Jun	9 1/2c Jan	Norbeau Mines	1	---	38c 42c	2,600	33c Jun	1.10 Jan
Kerr-Addison Gold	1	11 1/4	11 1/4	6,360	10 1/2 Jun	22 1/2 Apr	Norlantic Mines	1	20c	20c 20c	7,250	20c Feb	24 1/2c Jan
Kilmebe Copper	1	---	2.00 2.00	300	1.55 Mar	3.80 Jan	Normetal Mining Corp	1	2.90	2.75 2.90	2,449	2.70 Jun	3.70 Jan
Class C warrants	14c	14c	20c 4.40	14c July	1.90 Jan	1.90 Jan	Norsyncomaque Mining	1	8c	8c 8c	4,500	7c Jun	13c Jan
Kirkland Townsite	1	6c	6c 6c	1,500	6c Jun	10 1/2c May	Northland Oils Ltd	1	---	5c 5 1/2c	1,500	5c Apr	12c Jan
Kopan Developments Ltd	26c	20c	22c	7,050	20c July	40c May	Northgate Exploration	1	---	7 1/2c 7 1/2c	2,325	7c May	13c Jan
Labatt (John) Ltd	28	27 1/4	28	1,788	24 Apr	28 Jan	North Canadian Oils common	25c	---	35c 35c	1,921	26c Jun	59c Feb
Labrador Mining & Exploration	---	19 1/2	17 1/2 19 1/2	2,105	17 Jun	27 1/2 Jan	Warrants	---	42 1/2c	45c 45c	1,140	35c May	1.04 Jan
Lafarge Cement class A	10	---	8 1/4 8 1/4	100	8 1/4 May	9 1/2 Feb	Preferred	50	---	19 1/2 20	350	19 1/2 July	25 Mar
Lake Cinch Mines	1	---	63c 63c	1,800	56c Jun	90c Apr	North Goldstream	---	1.00	90c 1.00	26,075	74c Mar	1.30 Jan
Lake Dufault Mines	1	44c	49c 48c	9,700	35c Jun	1.01 Jan	North Goldcrest Mines Ltd	1	---	20c 21c	3,000	20c July	38c Jan
Lakeland Gas	1	2.20	2.20 2.25	1,650	1.90 Jun	2.80 Jan	North Rankin	1	---	50c 61c	10,325	50c Jun	1.25 Jan
Lake Shore Mines	1	3.50	3.50 3.50	174	3.30 July	4.50 Apr	Northspan Uran Mines "A" warrants	---	---	21 1/2c 23c	700	20c Jun	81c Jan
Lake Wasa Mining	1	---	23c 25c	2,000	23c July	33c Jan	North Star Oil preferred	50	---	47 1/2 48	350	41 Mar	48 Jun
Lamaque Gold Mines	3.10	3.00	3.15	2,600	2.95 Jan	4.75 Jan	Northern Canada Mines	1	1.25	1.05 1.25	11,812	1.00 Jun	1.31 Jan
Langis Silver	1	63c	63c 70c	16,700	45c July	1.00 Jan	Northern Ontario Natural Gas	---	11 1/2	11 1/2 11 1/2	3,135	11 July	16 1/2c Jan
Latin American	50c	55c	46c 58c	427,400	26c Jan	1.40 July	Northern Quebec Power common	---	---	25 25	105	24 1/2c May	25 1/2c Jan
Laura Secord Candy	3	14 1/4	14 1/4 14 1/4	390	12 Jan	15 1/2 July	Northern Telephone	1	3.15	3.10 3.20	565	3.10 July	3.70 Jan
Leitch Gold	1	1.35	1.32 1.37	5,900	1.32 Jan	1.64 Apr	Warrants	---	---	76c 76c	100	25c Jun	1.10 Feb
Levy Industries preferred	20	---	20 1/2 20 1/2	180	20 July	30 3/4 July	Northland Utilities	2	---	18 19 1/4	700	15 1/2 Jan	19 1/4 July
Levcourt Gold Mines	1	4 1/2c	4 1/2c 5c	6,000	4 1/2c July	9c Jan	Norval Mines	1	---	9 1/2c 9 1/2c	500	8c Jun	15 1/2c Jun
Lexindin Gold Mines	1	---	2c 2c	15,100	2c Apr	4c Jan	Nova Beaucage	1	---	65c 65c	1,000	65c	

# CANADIAN MARKETS (Range for Week Ended July 29)

STOCKS	Par	Friday	Week's		Sales	Range Since Jan. 1	
		Last	Low	High		Low	High
		Sale Price	Range of Prices	for Week	Low	High	
Premium Iron Ore	20c	2.35	2.20 2.35	560	2.20 July	4.35 Jan	
President Electric	1	4.15	4.10 4.20	6,600	46c Jun	1.40 Jan	
Preston East Dome	1	1.70	1.67 1.75	3,325	3.40 Feb	5.15 Jan	
Prospectors Airways	1	1.70	1.67 1.75	1,500	35c Jun	71c Jan	
Provo Gas Producers Ltd.	1	1.70	1.67 1.75	30,349	1.65 Jun	2.70 Apr	
Purdex Minerals Ltd.	1	1.70	1.67 1.75	6,500	4c May	7 1/2c Jan	
Quebec Ascot Copper	1	10c	8c 9c	10,900	8c May	23c Jan	
Quebec Chibougamau Gold	1	10c	19c 19c	1,350	14c May	29c Jan	
Quebec Copper Corp.	1	3c	3c 3c	9,600	9c July	19c Jan	
Quebec Labrador Develop.	1	2.03	2.03 2.30	1,500	2c July	6c Jan	
Quebec Lithium Corp.	1	7c	7c 8c	800	2.03 July	3.50 Jan	
Quebec Manitou Mines	1	71c	70c 72c	3,800	7c July	13 1/2c Feb	
Quebec Metallurgical	1	6 1/2	6 1/2 6 1/2	29,400	45c Mar	74c July	
Quebec Natural Gas	100	39 1/2	39 1/2 46	4,967	39 1/2 July	80 1/2 Jan	
Units	100	10c	10c 15c	2,100	1.05 July	5.80 Feb	
Warrants	100	8.25	8.20 8.60	11,500	10c Jun	16c Jan	
Queenston Gold Mines	1	5 1/2c	5 1/2c 6c	2,070	7.90 Jun	11 1/2c Jan	
Quemont Mining	1	5 1/2c	5 1/2c 6c	6,750	5c May	9c Jan	
Quonto Petroleum	1	58c	50c 58c	37,300	46c Jun	78c Mar	
Radiore Uranium Mines	1	1.04	1.04 1.05	500	20c May	38c Jan	
Rainville Mines Ltd.	1	1.04	1.04 1.05	2,600	97c Jun	1.50 Apr	
Ranger Oil	1	54c	47c 54c	25,430	45c Mar	68c Jan	
Rayrock Mines	1	21 1/2c	20c 21 1/2c	4,200	18 1/2c Jun	60c Jan	
Realm Mining	1	3 1/2c	3 1/2c 3 1/2c	8,655	3c Apr	6c Feb	
Reef Explorations	1	15 1/4	15 1/4 16 1/4	480	15 1/4 July	28 Jan	
Reichhold Chemical	2	15 1/4	15 1/4 16 1/4	210	15 Feb	16 1/2 Jan	
Reitman common	1	1.51	1.51 1.52	1,100	1.47 Jan	1.95 Mar	
Renable Mines	1	20 1/2c	20 1/2c 25c	10,150	20 1/2c July	46c Jan	
Rexspar Minerals	1	82 1/2	82 1/2 82 1/2	100	80 Jan	86 July	
Reynold Aluminum pfd.	100	6.35	6.25 6.60	5,285	6.25 July	7.15 July	
Rio Algom	1	4 1/2c	4 1/2c 4 1/2c	1,000	4c Mar	8 1/2c Apr	
Rio Pupununi Mines	1	7	7 7 7	15	7 July	7c Jan	
Riverside Silk class A	1	18c	18c 18c	24,200	13c Apr	26c Jan	
Rix Athabasca Uran	1	12	12 12	200	17 1/2 Jan	17 1/2 Jan	
Robertson Mfg common	1	7c	7c 7 1/2c	10,000	6c Jun	13c Jan	
Roche Mines	1	19c	18 1/2c 20c	14,500	15c Jun	35c Jan	
Rockwin Mines	1	4c	4c 5c	3,483	4c July	10c Jan	
Rocky Petroleum Ltd.	50c	4.75	4.60 4.75	3,399	4.60 July	6 1/2c Jan	
Roe (A V) Can Ltd common	100	72 1/4	72 1/4 72 1/4	66	66 Mar	81 1/2 Jan	
5 1/4% convertible preferred	100	5c	5c 5c	2,000	5c July	9c Jan	
Rowan Consol Mines	1	65 1/2	65 1/2 66 1/4	3,484	65 July	80 Jan	
Royal Bank of Canada	10	6.75	6.00 6.75	1,825	6.00 Jun	9.50 Mar	
Royalite Oil common	1	9 1/2	9 1/2 9 1/2	285	9 1/2 Jun	12 Jan	
Russell Industries	1	11 1/4	11 1/4 11 1/2	1,100	11 1/4 May	11 1/2 Jan	
St Lawrence Cement class A	1	16 1/2	16 1/2 16 1/2	2,450	15 1/2 Mar	18 1/2 Jan	
St Lawrence Corp common	1	66c	66c 74c	2,500	65c Jun	98c Jan	
St Matrice Gas	1	9 1/2	8 1/4 9 1/4	895	8 1/2 Feb	10 1/2 Jan	
Salada Sherriff Horsey common	1	1.02	4.75 4.75	90	4.00 Mar	6.50 Jan	
Warrants	1	1.02	95c 1.05	21,550	48c May	1.07 July	
San Antonio Gold	1	7c	7c 7 1/2c	7,000	6 1/2c July	13c Mar	
Sand River Gold	1	40c	40c 42c	3,700	40c July	1.04 Jan	
Sapphire Petroleum	1	36	36 36	10	33 1/2 July	48 Jun	
Debtures	1	65c	65c 68c	2,733	65c Jun	1.20 Jan	
Sarcee Petroleum	50c	65c	65c 79c	305,604	14c Jun	1.00 July	
Satellite Metal	1	3.55	3.55 3.60	800	3.25 Mar	4.65 Apr	
Security Freehold	1	25 1/4	24 1/2 26 1/2	2,835	24 1/2 July	30 1/2 Jan	
Shawinigan Water & Power com.	1	42 1/2	42 1/2 42 1/2	100	26 Mar	31 1/2 Jan	
Class A preferred	50	42 1/2	42 1/2 42 1/2	25	37 1/2 Mar	42 1/2 July	
Class B preferred	50	48	48 48	425	42 Mar	48 July	
Sheep Creek Gold	50c	3.05	2.84 3.10	17,599	2.01 Jun	3.25 Jan	
Sherritt Gordon	1	32 1/2c	30c 34c	25,200	25c July	43c Mar	
Sigma Mines Quebec	1	10 1/2	10 1/2 10 1/2	1,249	9 1/2 Mar	11 July	
Silver Miller Mines	1	28	27 1/2 28	3,015	26 1/2 Jan	33 1/2 Jan	
Silverwood Dairies class A	1	79c	79c 85c	12,325	79c July	1.09 Jan	
Simpsons Ltd.	1	2.90	2.90 2.90	1,135	2.00 Jan	3.00 Jun	
Siseco Mines Ltd.	1	30	30 30	30	25 Mar	36 1/2 July	
S K D Manufacturing	1	20 1/2	18 1/2 21	2,625	18 1/2 July	21 1/2 Jan	
Slater common	1	8c	8c 9c	18,500	8c May	23 1/2c Feb	
Southam	1	1.00	1.00 1.10	710	1.00 Jun	2.35 Feb	
Southern Union Oils	1	11c	11c 11c	10,500	11c Jun	19c Jan	
Spartan Air Services	1	4.00	4.00 4.00	500	4.00 July	4.50 May	
Spooner Mines & Oils	30c	13 1/2	13 1/2 13 1/2	360	10 1/2 July	15 Feb	
Stafford Foods Ltd.	1	95c	1.00 1.00	450	90c Jun	3.80 Jan	
Standard Radio	1	72c	41c 73c	306,505	25c Apr	73c July	
Standard Wire	1	3 1/2c	2c 5c	25,520	1c July	13c Jan	
Stanleigh Uranium Corp.	1	33c	21c 34c	22,745	10c July	56c Jan	
Warrants	1	4c	4c 4c	7,000	4c Apr	7c Jan	
Stanrock Uranium	1	64 1/2	32 1/2 33 1/2	330	31 Jun	38 1/2 Jan	
Stanwell Oil & Gas	1	63 1/2	63 1/2 64 1/2	4,754	63 1/2 July	87 1/2 Jan	
Starat Nickel	1	7.80	7.35 7.80	500	3c May	6c Jan	
Stedman Bros	1	18 1/2	18 1/2 19	25,244	7.35 July	13 1/2 Jan	
Steel of Canada	1	19 1/2	19 1/2 19 1/2	45	18 Mar	24 Jan	
Steeley Mining	1	19 1/2	19 1/2 19 1/2	45	17 1/2 Apr	19 1/2 July	
Steep Rock Iron	1	25c	23c 26c	40,838	18c Jan	40c July	
Steinberg class A	1	70c	40c 70c	23,400	40c July	1.81 Jan	
Stuart Oil	1	6 1/2c	6c 6 1/2c	3,300	5c Mar	10c Jan	
Sturgeon River Gold	1	1.53	1.45 1.53	2,960	1.40 May	1.85 Jan	
Submarine Oil Gas	1	1.33	1.45 1.53	240,350	12c Mar	44c July	
Sudbury Contact	1	14 1/4	14 1/4 14 1/4	800	13 Mar	16 1/2 Jan	
Sullivan Cons Mines	1	24 1/2	24 1/2 24 1/2	25	20 Feb	24 1/2 July	
Sunburst Exploration	1	2.30	2.30 2.30	630	2.00 July	4.50 Jan	
Superior Propane common	25	13 1/2	13 1/2 13 1/2	1,030	12 1/2 July	17 1/2 Jan	
Preferred	25	92	92 92	25	90 Jan	92 May	
Supertest Petroleum ordinary	100	2.45	2.35 2.45	330	2.35 July	3.60 Jan	
Preferred	100	2.45	2.35 2.45	330	2.35 July	3.60 Jan	
Switson Industries	1	4.00	4.00 4.00	300	2 1/2 Feb	2 1/2 Jan	
Tamblyn common	1	4.00	4.00 4.00	25	3.25 May	8.00 Apr	
Tancord Ind	1	43c	43c 43c	2,500	37c July	69c Jan	
Tauranis Mines	1	8 1/2	8 1/2 8 1/2	100	8 1/2 July	9 1/2 Jan	
Taylor Pearson preferred	10	1.58	1.57 1.62	4,938	1.52 Jun	2.80 Jan	
Tek Hughes Gold	1	1.60	1.60 1.67	3,800	1.25 Mar	2.15 Jan	
Temagami Mines	1	15c	15c 20c	11,040	15c July	40c Jan	
Territory Mining	1	47 1/2	47 48 1/4	1,611	45 Mar	59 1/4 Jan	
Texaco Canada Ltd common	10	1.15	1.15 1.15	100	1.06 May	1.52 Jan	
Texstar	1	67c	65c 67c	12,000	43c Jan	94c Mar	
Thompson Lundmark	1	5 1/2	5 1/2 5 1/2	1,400	5 1/2 July	10 1/2 Jan	
Thorncliffe Park	1	4c	4c 4c	3,000	3 1/2c July	7c Jan	
Tiara Mines	1	39c	39c 43c	6,850	39c Jun	1.15 Feb	
Tidal Petroleum	10c	39c	39c 48c	10,100	31c July	68c May	
Tombill Mines Ltd.	1	26c	26c 26c	1,500	24 1/2c May	31c Mar	
Torbrat Silver Mines	1	52	51 1/2 52 1/2	1,177	48 1/2 Mar	58 Jan	
Toronto Dominion Bank	10	9 1/4	9 1/4 9 1/4	400	9 Apr	13 Jan	
Toronto Elevators	1	39 1/2	39 1/2 40	120	39 Apr	44 1/2 Jan	
Toronto General Trusts	20	58	58 58	25	57 May	59 Apr	
Toronto Star preferred	50	6 1/2c	6 1/2c 6 1/2c	1,000	6c Apr	9 1/2c Jan	
Towagamac Exploration	1	35 1/2	34 1/2 37	6,248	32 1/2 Feb	38 1/4 July	
Traders Finance class A	1	100	85 1/2 85 1/2	160	77 Mar	85 1/2 July	
Class B	1	40	36 1/2 36 1/2	195	32 Feb	38 1/2 July	
Preferred	100	2.75	2.75 3.00	750	2.10 Mar	5.00 Feb	
5% preferred	40	2.75	2.75 3.00	750	2.10 Mar	5.00 Feb	
1957 warrants	40	2.75	2.75 3.00	750	2.10 Mar	5.00 Feb	

STOCKS	Par	Friday	Week's		Sales	Range Since Jan. 1	
		Last	Low	High		Low	High
		Sale Price	Range of Prices	for Week	Low	High	
Trans Canada Exp Ltd.	1	50c	40c 50c	6,500	30c Jun	65c Jan	
Trans Canada Pipeline	1	17	16 1/4 17 1/4	6,868	16 Jun	26 Jan	
Transmountain Pipe Line	1	8 3/4	7 1/2 8 3/4	12,340	7 1/2 Jun	12 Jan	
Transcontinental Resources	1	12c	12c 13c	4,600	12c July	18c Jan	
Trans Prairie Pipeline	1	13	13 13	500	11 1/2 Apr	17 1/2 Jan	
Triad Oil	1	2.01	1.98 2.05	8,675	1.90 July	4.10 Jan	
Union Acceptance common	1	9	9 9	50	7 Apr	9 1/2 Feb	
1st preferred	50	50	50 51	440	45 Feb	51 Jan	
Union Gas of Canada common	1	13 1/2	12 1/2 13 1/2	11,765	12 1/2 Apr	16 1/2 Jan	
class A preferred	50	52 1/2	52 1/2 53	325	49 1/2c Feb	53 Jun	
Union Mining Corp.	1	17c	17c 18c	1,500	16 1/2c Jun	24c Jan	
United Asbestos	1	3.85	3.75 3.85	3,500	3.45 May	5.20 May	
United Canso "vtc"	1	74c	74c 74c	500	74c July	1.25 Apr	
United Corps class B	1	20 1/2	20 1/2 20 1/2	300	18 May	21 1/2 Jan	
United Fuel Inv class A pfd.	50	60	60 60	555	49 1/2c Jan	60 July	
Class B preferred	25	33	31 1/2 33	741	30 Jun	46 Jan</	

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, July 29)

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.

Industrials and Utilities

Table listing various industrial and utility companies with columns for Par, Bid, and Ask prices. Includes companies like Aerovox Corp, Air Products Inc, Allied Land Development Co, etc.

Table listing various industrial and utility companies with columns for Par, Bid, and Ask prices. Includes companies like Potash Co of America, Producing Properties Inc, Pubco Petroleum, etc.

Bank and Trust Companies

Table listing various bank and trust companies with columns for Par, Bid, and Ask prices. Includes companies like Bank of America N T & S A, Bank of Commerce (Newark), Bank of New York, etc.

For footnotes, see preceding page.

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, July 29)

Mutual Funds

Table of Mutual Funds with columns for Fund Name, Par, Bid, Ask, and other financial details. Includes sub-sections like 'Mutual Funds', 'Managed Funds', and 'Over-the-Counter'.

Insurance Companies

Table of Insurance Companies with columns for Company Name, Par, Bid, Ask, and other financial details. Includes various life and casualty insurance providers.

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 other financial details. Includes Federal Home Loan Banks and Federal National Mortgage Assn.

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 other financial details. Includes Treasury Notes and Treasury Bills.

Federal Intermediate Credit Bank Debentures

Table of Federal Intermediate Credit Bank Debentures with columns for Rate, Dated, Due, Bid, Ask, and other financial details.

United States Treasury Bills

Table of United States Treasury Bills with columns for Maturity, Bid, Ask, Yield Price, and other financial details.

Recent Security & Conv. Debentures Issues

Table of Recent Security & Conv. Debentures Issues with columns for Bond Name, Bid, Ask, and other financial details.

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 upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, July 30, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 10.0% above those of the corresponding week last year. Our preliminary totals stand at \$26,191,423,833 against \$23,810,656,539 for the same week in 1959. At this center there is a gain for the week ending Friday of 13.3%. Our comparative summary for the week follows:

## CLEARINGS—RETURNS BY TELEGRAPH

Week Ended July 30—	1960	1959	%
New York	\$13,910,502,419	\$12,279,137,697	+13.3
Chicago	1,212,525,934	1,273,133,011	-4.8
Philadelphia	1,013,000,000	982,000,000	+3.2
Boston	772,151,238	699,366,476	+10.4
Kansas City	*470,000,000	458,791,366	+2.4
St. Louis	400,200,000	375,000,000	+6.7
San Francisco	761,331,000	740,711,310	+2.8
Pittsburgh	454,481,857	468,305,015	-3.0
Cleveland	646,040,253	614,353,016	+5.2
Baltimore	371,427,200	354,312,976	+4.8
Ten cities, five days	\$20,011,659,901	\$18,245,110,867	+9.7
Other cities, five days	5,183,136,610	4,637,954,725	+11.8
Total all cities, five days	\$25,194,796,511	\$22,883,065,592	+10.1
All cities, one day	996,627,322	927,590,947	+7.4
Total all cities for week	\$26,191,423,833	\$23,810,656,539	+10.0

\*Estimated

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

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results of the previous week—the week ended July 23. For that week there was an increase of 9.4%, the aggregate clearings for the whole country, having amounted to \$28,002,278,888 against \$25,595,119,329 in the same week in 1959. Outside of this city there was a gain of 4.9%, the bank clearings at this center showing an increase of 13.8%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals show a gain of 13.5%, in the Boston Reserve District of 10.7% and in the Philadelphia Reserve District of 11.0%. In the Cleveland Reserve District the totals record an improvement of 0.9%, and in both the Richmond and Atlanta Reserve Districts of 5.7%. The Chicago Reserve District has managed to enlarge its totals by 5.3%, the St. Louis Reserve District by 10.6% and the Minneapolis Reserve District by 3.5%. In the Kansas City Reserve District there is an increase of 1.1% in the Dallas Reserve District of 4.7% and in the San Francisco Reserve District of 2.2%.

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

## SUMMARY OF BANK CLEARINGS

Week Ended July 23—	1960	1959	Inc. or Dec. %	1958	1957
1st Boston	1,026,653,568	927,131,542	+10.7	850,819,908	821,493,929
2nd New York	15,190,980,377	13,384,276,007	+13.5	13,114,976,177	10,624,464,270
3rd Philadelphia	1,238,468,105	1,155,577,003	+11.0	1,050,474,063	1,020,509,234
4th Cleveland	1,622,788,157	1,608,082,906	+0.9	1,286,746,919	1,399,993,374
5th Richmond	867,987,303	821,149,664	+5.7	720,117,958	715,371,193
6th Atlanta	1,607,300,738	1,520,321,682	+5.7	1,187,387,483	1,197,172,165
7th Chicago	1,797,529,627	1,707,802,161	+5.3	1,418,573,773	1,422,407,673
8th St. Louis	862,221,177	779,388,021	+10.6	678,724,498	650,947,455
9th Minneapolis	759,591,422	733,616,176	+3.5	608,061,826	585,802,486
10th Kansas City	813,022,295	804,494,054	+1.1	710,105,762	642,168,868
11th Dallas	637,269,301	637,571,516	+0.0	544,941,888	532,495,976
12th San Francisco	1,548,466,758	1,515,708,597	+2.2	1,303,306,311	1,353,810,445
Total	28,002,278,888	25,595,119,329	+9.4	23,474,236,566	20,966,637,068
Outside New York City	13,257,495,485	12,636,989,889	+4.9	10,734,724,621	10,768,167,187

We now add our detailed statement showing the figures for each city for the week ended July 23 for four years:

Clearings at—	1960	1959	Inc. or Dec. %	1958	1957
<b>First Federal Reserve District—Boston—</b>					
Maine—Bangor	4,531,661	3,965,647	+14.3	3,417,366	2,581,464
Portland	8,090,242	6,231,951	+29.8	6,204,190	7,137,444
Massachusetts—Boston	835,293,267	763,162,947	+9.5	717,349,210	686,548,316
Fall River	3,710,782	3,401,570	+9.1	3,157,913	3,202,844
Lowell	1,634,410	1,420,502	+18.6	1,363,553	1,631,220
New Bedford	4,305,806	3,655,999	+17.8	3,281,657	3,405,950
Springfield	16,841,337	15,941,652	+5.6	14,098,144	14,025,940
Worcester	17,018,315	12,652,281	+34.5	10,549,956	11,384,527
Connecticut—Hartford	61,401,698	51,891,729	+18.3	38,880,205	39,583,958
New Haven	27,023,204	25,341,592	+6.6	22,000,818	21,593,639
Rhode Island—Providence	42,352,054	36,156,472	+17.1	27,397,019	28,078,300
New Hampshire—Manchester	4,400,792	3,309,200	+33.0	3,119,877	2,320,327
Total (12 cities)	1,026,653,568	927,131,542	+10.7	850,819,908	821,493,929
<b>Second Federal Reserve District—New York—</b>					
New York—Albany	32,001,758	25,713,815	+24.5	23,180,321	29,760,052
Buffalo	151,606,235	146,543,241	+3.5	131,736,183	144,891,078
Elmira	3,420,115	2,849,782	+20.0	2,296,243	2,257,836
Jamestown	4,052,395	3,206,382	+26.4	2,795,902	2,987,608
New York	14,744,783,403	12,958,130,440	+13.8	12,739,511,945	10,198,469,881
Rochester	51,084,096	45,852,161	+11.4	37,769,090	38,174,660
Syracuse	31,011,408	32,878,681	-5.7	26,785,198	25,512,459
Connecticut—Stamford	(a)	(a)	(a)	(a)	*36,000,000
New Jersey—Newark	79,979,606	72,650,368	+10.1	67,197,805	69,465,002
Northern New Jersey	93,041,361	96,451,137	-3.5	83,703,490	76,945,694
Total (9 cities)	15,190,980,377	13,384,276,007	+13.5	13,114,976,177	10,624,464,270

## Third Federal Reserve District—Philadelphia—

	1960	1959	Inc. or Dec. %	1958	1957
Pennsylvania—Altoona	1,643,942	2,027,888	-18.9	1,712,743	2,163,149
Bethlehem	1,671,340	2,240,586	-25.4	1,683,609	2,079,652
Chester	*2,000,000	2,192,989	-8.8	1,894,994	2,354,270
Lancaster	5,097,888	4,752,113	+7.3	4,360,845	3,670,239
Philadelphia	1,164,000,000	1,087,000,000	+7.1	985,000,000	961,000,000
Reading	5,384,441	4,749,055	+13.4	3,943,463	3,476,677
Scranton	7,645,769	6,576,790	+16.3	6,727,225	5,889,576
Wilkes-Barre	*3,800,000	3,521,207	+7.9	3,070,428	3,684,877
York	7,473,171	7,247,040	+3.1	6,860,788	7,038,713
Delaware—Wilmington	25,924,603	22,557,673	+14.9	18,073,869	15,389,325
New Jersey—Trenton	13,827,011	12,709,662	+8.8	17,146,099	13,762,756
Total (11 cities)	1,238,468,165	1,155,577,003	+11.0	1,050,474,063	1,020,509,234

## Fourth Federal Reserve District—Cleveland—

	1960	1959	Inc. or Dec. %	1958	1957
Ohio—Canton	16,596,202	14,574,726	+13.9	11,208,457	11,938,982
Cincinnati	362,130,634	349,580,997	+3.6	285,265,949	268,521,846
Cleveland	686,783,809	664,697,003	+3.3	522,413,365	587,229,941
Columbus	15,982,900	16,090,548	-0.7	15,214,400	15,212,100
Mansfield	17,940,234	17,940,234	-0.3	12,365,301	11,223,967
Youngstown	15,275,280	15,253,669	+0.1	12,538,293	14,378,886
Pennsylvania—Pittsburgh	449,948,784	478,622,477	-6.0	387,741,114	455,187,652
Total (7 cities)	1,622,788,157	1,608,082,906	+0.9	1,286,746,919	1,399,993,374

## Fifth Federal Reserve District—Richmond—

	1960	1959	Inc. or Dec. %	1958	1957
West Virginia—Huntington	5,483,388	4,650,037	+17.9	4,052,780	4,471,977
Virginia—Norfolk	20,718,000	19,370,000	+6.9	19,251,796	18,895,821
Richmond	262,536,942	239,953,571	+9.4	202,569,329	196,749,427
South Carolina—Charleston	9,457,320	8,905,322	+6.2	7,341,003	6,762,901
Maryland—Baltimore	424,011,409	412,454,417	+2.8	353,996,967	361,447,263
District of Columbia—Washington	145,782,244	135,816,317	+7.3	132,906,083	126,043,704
Total (6 cities)	867,987,303	821,149,664	+5.7	720,117,958	715,371,193

## Sixth Federal Reserve District—Atlanta—

	1960	1959	Inc. or Dec. %	1958	1957
Tennessee—Knoxville	37,722,036	34,977,809	+7.8	26,267,078	27,360,131
Nashville	157,891,728	141,880,269	+11.3	130,032,862	118,670,825
Georgia—Atlanta	484,200,000	435,400,000	+11.2	374,400,000	386,500,000
Augusta	8,150,015	5,900,000	+38.1	5,179,683	5,894,529
Macon	6,576,425	6,364,664	+3.3	5,222,278	5,641,584
Florida—Jacksonville	320,149,731	293,781,803	+9.0	243,243,519	235,816,640
Alabama—Birmingham	279,804,283	260,902,819	+7.2	186,827,588	193,513,105
Mobile	18,361,775	15,904,703	+15.4	12,927,007	13,510,912
Mississippi—Vicksburg	711,867	601,065	+18.4	552,578	566,876
Louisiana—New Orleans	293,732,878	224,608,550	+30.8	202,734,890	209,697,563
Total (10 cities)	1,607,300,738	1,520,321,682	+5.7	1,187,387,483	1,197,172,165

## Seventh Federal Reserve District—Chicago—

	1960	1959	Inc. or Dec. %	1958	1957
Michigan—Ann Arbor	3,507,763	3,043,977	+15.2	2,626,108	2,445,771
Grand Rapids	20,727,842	17,727,842	+16.9	16,564,748	17,707,472
Lansing	13,056,421	13,873,360	-5.9	9,051,608	10,496,974
Indiana—Fort Wayne	17,410,353	16,228,693	+7.3	12,208,117	10,812,796
Indianapolis	104,668,000	96,989,000	+7.9	82,607,000	78,777,000
South Bend	10,295,734	10,398,434	-1.0	8,376,914	8,148,519
Terre Haute	6,966,109	4,310,407	+61.0	3,664,193	3,564,897
Wisconsin—Milwaukee	174,614,607	152,779,716	+14.3	134,127,367	127,697,000
Iowa—Cedar Rapids	8,753,685	7,906,504	+10.7	7,242,611	6,832,545
Des Moines	56,702,621	51,011,337	+11.2	43,177,888	41,866,839
St. Louis	18,877,468	17,596,912	+7.3	15,887,850	13,464,790
Illinois—Bloomington	2,871,415	1,425,295	+101.5	1,507,440	1,304,113
Chicago	1,310,109,986	1,270,187,850	+3.1	1,046,911,609	1,062,845,885
Decatur	7,356,256	6,615,419	+11.0	5,897,596	6,584,600
Peoria	16,360,632	15,904,822	+2.9	12,536,259	13,934,390
Rockford	16,281,466	11,775,797	+38.3	7,267,458	10,054,181
Springfield	8,969,269	7,426,796	+20.8	6,452,666	5,869,902
Total (17 cities)	1,797,529,627	1,707,802,161	+5.3	1,418,573,773	1,422,407,673

## Eighth Federal Reserve District—St. Louis—

	1960	1959	Inc. or Dec. %	1958	1957
Missouri—St. Louis	461,700,000	415,700,000	+11.1	359,100,000	343,900,000
Kentucky—Louisville	226,377,084	209,431,605	+8.1	190,068,266	182,044,666
Tennessee—Memphis	170,821,726	151,129,949	+13.0	127,040,295	122,263,817
Illinois—Quincy	3,322,367	3,126,467	+6.3	2,515,937	2,738,972
Total (4 cities)	862,221,177	779,388,021	+10.6	678,724,498	650,947,455

# FOREIGN EXCHANGE RATES

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

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANK TO TREASURY UNDER TARIFF ACT OF 1930  
JULY 22, 1960 TO JULY 28, 1960, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)	Friday July 22	Monday July 25	Tuesday July 26	Wednesday July 27	Thursday July 28
Argentina, peso—						
Free		.0120169	.0120206	.0120206	.0120206	.0120206
Australia, pound		2.237641	2.238007	2.237035	2.237402	2.237689
Austria, schilling		.0384875	.0384875	.0384875	.0384875	.0384875
Belgium, franc		.0199950	.0199987	.0199975	.0200242	.0200087
Canada, dollar		1.024101	1.025187	1.026406	1.028468	1.027187
Ceylon, rupee		.210475	.210475	.210425	.210475	.210475
Finland, marka		.00311683	.00311083	.00311683	.00311083	.00311083
France (Metropolitan) new franc		.204060	.204045	.204060	.204053	.204038
Germany, deutsche mark		.239787	.239781	.239784	.239781	.239781
India, rupee		.209650	.209650	.209660	.209650	.209650
Ireland, pound		2.806240	2.808700	2.807480	2.807940	2.806300
Italy, lira		.00161060	.00161070	.00161070	.00161070	.00161070
Japan, yen		.00278533	.00278533	.00278533	.00278533	.00278533
Malaysia, malayan dollar		.328583	.328433	.328366	.328366	.328366
Mexico, peso		.0800560	.0800560	.0800560	.0800560	.0800560
Netherlands, guilder		.265181	.265200	.265200	.265168	.265131
New Zealand, pound		2.786435	2.780691	2.779683	2.780133	2.780495
Norway, krone		.140157	.140200	.140175	.140175	.140181
Portugal, escudo		.0349325	.0349478	.0349462	.0349462	.0349462
Spain, peseta		.0166401	.0166401	.0166401	.0166401	.0166401
Sweden, krona		.193552	.193668	.193672	.193742	.193760
Switzerland, franc		.231987	.231993	.231987	.231993	.231993
Union of South Africa, pound		2.797748	2.798206	2.796991	2.797449	2.797808
United Kingdom, pound sterling		2.808240	2.808700	2.807480	2.807940	2.806300

## Statement of Condition of the Twelve Federal Reserve Banks Combined

(In thousands of dollars)

	July 27, 1960	Increase (+) or Decrease (-) Since July 20, 1960	July 29, 1959
Gold certificate account	17,900,641	+ 76,001	505,500
Redemption fund for F. R. notes	957,903	+ 2,078	21,041
Total gold certificate reserves	18,858,544	+ 78,079	526,541
F. R. notes of other banks	434,825	+ 37,005	46,840
Other cash	399,850	+ 26,085	7,526
Discounts and advances	280,507	- 700,652	350,863
Acceptances—bought outright	28,113	+ 1,002	2,716
U. S. Government securities:			
Bought outright—			
Bills	2,660,907	+ 268,100	254,007
Certificates	8,506,993	- 10,142,733	
Notes	13,010,298	+ 10,142,733	
Bonds	2,483,771		
Total bought outright	26,661,969	+ 268,100	254,007
Held under repurchase agreement	22,000	- 97,900	29,000
Total U. S. Govt. securities	26,683,969	+ 170,200	225,007
Total loans and securities	26,992,539	- 529,450	123,140
Due from foreign banks	15		
Cash items in process of collection	5,217,462	- 904,239	197,032
Bank premises	105,308	+ 247	9,109
Other assets	327,941	+ 20,603	86,980
Total assets	52,336,534	- 1,424,166	260,112
LIABILITIES—			
Federal Reserve notes	27,550,855	- 80,983	96,367
Deposits:			
Member bank reserves	18,040,268	- 664,707	104,653
U. S. Treasurer—general acct.	500,394	- 120,588	129,113
Foreign	203,553	+ 567	77,597
Other	361,633	+ 2,818	24,767
Total deposits	19,105,848	- 787,546	286,596
Deferred availability cash items	4,363,715	+ 574,900	87,926
Other liab. and accrued divs.	42,715	+ 379	6,697
Total liabilities	51,063,133	- 1,443,050	95,606
CAPITAL ACCOUNTS—			
Capital paid in	401,140	+ 127	20,320
Surplus	774,808		93,602
Other capital accounts	97,453	+ 18,757	91,224
Total liab. & capital accts.	52,336,534	- 1,424,166	260,112
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	40.4%	+ .6%	.9%
Contingent liability on acceptances purchased for foreign correspondents	177,725	- 3,452	103,104

## Condition Statement of Member Banks

The condition statement of weekly reporting member banks of the Federal Reserve System in leading cities shows the following principal changes for the week ended July 20: Decreases of \$245 million in loans adjusted, \$1,139 million in U. S. Government demand deposits, and \$575 million in demand deposits credited to domestic banks, and an increase of \$818 million in demand deposits adjusted.

Commercial and industrial loans decreased a total of \$159 million. Loans to brokers and dealers for purchasing or carrying U. S. Government and other securities decreased \$86 million.

Holdings of Treasury bills increased \$34 million and the combined total of holdings of Treasury notes and U. S. Government bonds decreased \$46 million. Holdings of "other" securities increased \$64 million.

Time deposits other than interbank increased \$123 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks increased \$569 million and bor-

rowings from others decreased \$348 million. Loans to domestic commercial banks decreased \$562 million.

	July 20, 1960	Increase (+) or Decrease (-) Since July 13, July 22, 1960	July 13, 1959
ASSETS—			
Total loans and investments	106,218	+ 768	353
Loans and investments adjusted	105,341	+ 206	670
Loans adjusted	68,424	- 245	4,627
Commercial and industrial loans	31,214	+ 159	2,629
Agricultural loans	973	+ 7	77
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	463	+ 29	3
Other securities	1,422	- 57	314
Other loans for purchasing or carrying:			
U. S. Government securities	140	+ 2	25
Other securities	1,138	+ 10	133
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	4,583	+ 5	710
Other	1,615	+ 6	113
Loans to foreign banks	708	+ 14	90
Loans to domestic commercial banks	877	- 562	317
Real estate loans	12,538	+ 3	276
Other loans	15,081	+ 2	1,300
U. S. Government securities—total	27,428	+ 25	3,274
Treasury bills	3,149	+ 34	122
Treasury certificates of indebtedness	875	- 13	1,145
Treasury notes & U. S. bonds maturing:			
Within 1 year	655	- 48	664
1 to 5 years	17,974	+ 14	508
After 5 years	4,575	+ 12	2,095
Other securities	9,499	+ 64	683
Reserves with Federal Reserve Banks	13,955	+ 549	234
Currency and coin	1,216	+ 68	38
Balances with domestic banks	2,683	- 180	55
Other assets—net	3,750	+ 11	649
Total assets/liabilities	139,198	- 1,433	2,425
LIABILITIES—			
Demand deposits adjusted	59,258	+ 818	- 2,715
U. S. Government demand deposits	4,798	- 1,139	+ 924
Interbank demand deposits:			
Domestic banks	10,941	- 575	+ 468
Foreign banks	1,407	+ 18	- 50
Time deposits:			
Interbank	1,301	+ 4	- 496
Other	31,291	+ 123	+ 454
Borrowings:			
From Federal Reserve Banks	868	+ 569	+ 307
From others	1,806	- 348	+ 147

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

## 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."

Company and Issue—	Date	Page
American Investment Co. of Illinois—		
5 1/4% cumul. prior preferred stock	Aug 12	2513
(A. M.) Byers Co. 7% cumul. preferred stock	Sept. 22	
Cincinnati Enquirer, Inc., 5% debts., due Aug. 1, 1967	Aug 1	111
Citizens Utilities Co.		
3 1/2% 1st. mtg. & coll. trust bonds due Mar. 1, 1972	Sept. 1	
Homestake Mining Co.		
12-year 5 1/2% debentures due Sept. 1, 1969	Sept. 1	
Los Angeles Drug Company—		
6% conv. subord. debentures due Aug. 1, 1971	Aug 1	306
Lehigh Valley Coal Co.—		
1st & refunding 5% bonds due Feb. 1, 1964	Aug 1	2519
National Tea Co., 5% debts., due Aug. 1, 1977	Aug 1	115
Seabrook Farms Co., 3 3/4% debts., due Feb. 1, 1962	Aug 1	156
Southern Ry. Co. 4 1/2% 1st coll. bonds due Aug. 1, 1988	Aug 1	12
ENTIRE ISSUES CALLED		
Company and Issue—	Date	Page
Biron Knitting Mills, Ltd., 1st serial 5% and 5 1/2% bonds, dated April 1, 1954, due April 1, 1961-1964	Aug 1	207
Jerrold Electronics Corp.—		
Long Island Lighting Co.—		
Series G, 4.40% conv. preferred stock	Aug 4	2519

Company and Issue—	Date	Page
Pall Corp.—		
5 1/2% 15-year subord. conv. debts., due July 1, 1974	Aug 1	116
Radio Corp. of America—		
3 1/2% conv. subord. debts., due Dec. 1, 1980	Aug 3	155
Willcox & Gibbs Sewing Machine Co.—		
5% cumul. conv. preferred stock	Aug 1	2794

## DIVIDENDS

Continued from page 12

Name of Company	Per Share	When Payable of	Holders of Rec.
Michigan Gas Utilities Co.—			
New common (initial-quar.)	15c	9-15	9-1
5% preferred (quar.)	\$1.25	10-1	9-1
Mickleberry's Food Products (quar.)	20c	9-12	8-19
Middlesex Water Co. (quar.)	25c	9-1	8-15
Midwest Piping Co. (quar.)	37 1/2c	8-15	7-28
Minerals & Chemical Philipp Corp.—			
(Initial-quar.)	12 1/2c	9-30	9-16
Minerals Engineering (stock dividend)	3%	9-1	8-15
Minneapolis Gas Co. (quar.)	38 3/4c	8-10	7-27
Missiles-Jets & Automation Fund	10c	8-15	7-15
Mississippi Glass Co. (quar.)	50c	9-12	8-26
Mississippi Power Co., 4.40% pfd. (quar.)	\$1.10	10-1	9-15
\$4.60 preferred (quar.)	\$1.15	10-1	9-15
Mississippi Power & Light—			
4.36% preferred (quar.)	\$1.09	8-1	7-15
4.58% preferred (quar.)	\$1.14	8-1	7-15
Missouri Natural Gas (quar.)	15c	8-1	7-20
Missouri Portland Cement Co. (quar.)	40c	8-1	7-29
Mohawk Rubber Co. (quar.)	25c	9-30	8-9
Monongahela Power Co.—			
4.40% preferred (quar.)	\$1.10	8-1	7-15
4.80% preferred B (quar.)	\$1.20	8-1	7-15
4.50% preferred C (quar.)	\$1.12 1/2	8-1	7-15
Montana Power Co.—			
\$4.20 preferred (quar.)	\$1.05	8-1	7-12
\$6 preferred (quar.)	\$1.50	8-1	7-12
Moody's Investors Service—			
\$3 participating preference (quar.)	75c	8-15	8-1
Moore Corp., Ltd., common (quar.)	\$20c	10-1	8-26
7% preference, class A (quar.)	\$1.75	10-1	8-26
7% preference, class B (quar.)	\$1.75	10-1	8-26
Moore-Handley Hardware Co., common	15c	8-1	7-15
5% preferred (quar.)	\$1.25	9-1	8-15
Morgan Engineering Co., com. (quar.)	30c	9-10	8-18
\$2.50 prior preferred (quar.)	62 1/2c	10-1	9-15
Mountain States Telephone & Telegraph—			
Stockholders approve an 8-for-1 stock split of the common shares		8-25	8-5
Morrison-Knudsen Co. (quar.)	40c	9-1	8-1
Mount Diablo Company (quar.)	6c	8-31	8-12
MovieLab Film Laboratories, class A (initial)	10c	8-1	7-15
Murphy (G. C.) Co. (quar.)	55c	9-1	8-16
Mussens Canada, Ltd. (annual)	\$1.00	8-1	7-15
Mutual Investment Fund (from investment income)	8c	8-15	8-1
Mutual Securities Fund (Boston)	6c	8-25	7-29
Narragansett Electric Co., 4 1/2% pfd. (quar.)	56 1/4c	8-1	7-15
Nascco Marine Co. (quar.)	15c	8-1	7-20
National Airlines (stock dividend)	2%	8-18	8-1
National Biscuit Co., common (quar.)	60c	10-14	9-16
7% preferred (quar.)	\$1.75	8-31	8-12
National Casket Co. (quar.)	25c	8-15	8-5
National Chemical & Manufacturing—			
Stock dividend	2%	8-1	7-15
National Drug & Chemical Co. of Canada—			
Common (quar.)	\$20c	9-1	8-5
60c convertible preferred (quar.)	\$15c	9-1	8-5
National Electric Welding Machine (quar.)	15c	8-1	7-16
National Homes, class A (stock dividend)	2%	8-1	7-8
Class B (stock dividend)	2%	8-1	7-8
Class B (stock dividend)	2%	9-1	7-8
National Hosiery Mills, Ltd.—			
Class A (quar.)	15c	9-30	9-2
Class A (quar.)	15c	1-6-6	

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.
Northern Illinois Gas, common (quar.)	30c	8-1	6-22	Public Service Co. of Colorado, com. (quar.)	47½c	8-1	7-11	Sierra Pacific Power, common (quar.)	40c	8-1	7-8
5% preferred (quar.)	\$1.25	8-1	6-22	4.20% preferred (quar.)	\$1.05	9-1	8-15	\$2.44 preferred A (quar.)	61c	9-1	8-15
5½% preferred (quar.)	\$1.37½	8-1	6-22	4¼% preferred (quar.)	\$1.06½	9-1	8-15	Silverwood Dairies, Ltd., class A	115c	10-1	8-31
Northern Insurance Co. of New York (quar.)	37½c	8-15	8-1	4½% preferred (quar.)	\$1.18	9-1	8-15	Class B	115c	10-1	8-31
Northern Ohio Telephone, common (quar.)	50c	10-1	9-16	Public Service Co. of Indiana, com. (quar.)	52½c	9-1	8-15	Simon (T. S.) & Co., Ltd., \$1 pfd. (quar.)	125c	8-1	7-15
4¼% preferred (quar.)	\$1.08	10-1	9-16	3½% preferred (quar.)	87½c	9-1	8-15	Simon (H.) & Sons, Ltd., 5% pfd. (quar.)	\$1.25	9-1	8-26
4½% preferred (quar.)	\$1.12½	10-1	9-16	4.32% preferred (quar.)	26c	9-1	8-15	Skylark Oil Corp. (reduced quar.)	50c	9-10	8-10
5% preferred (quar.)	\$1.25	10-1	9-16	4.80% preferred (quar.)	27c	9-1	8-15	Skylark Oil Co. (quar.)	45c	9-7	8-26
Northern Oklahoma Gas Co. (quar.)	25c	8-15	7-29	Public Service Co. of New Hampshire—	\$1.20	9-1	8-15	Slater (N.) Company, Ltd., common (quar.)	40c	9-21	9-6
Northern Quebec Power, Ltd.—				Common (quar.)	26c	8-15	7-29	Smilen Food Stores (initial)	\$30c	8-2	7-8
Common (quar.)	140c	10-25	9-30	3.35% preferred (quar.)	84c	8-15	7-29	Smith (A. O.) Corp. (quar.)	6½c	8-1	7-15
Common (quar.)	140c	10-25	9-30	4.50% preferred (quar.)	\$1.12½	8-15	7-29	Smith Kline & French Laboratories (quar.)	40c	8-1	7-18
5½% 1st preferred (quar.)	169c	9-15	8-25	Public Service Electric & Gas—				Smith Tool Co. (quar.)	25c	9-12	8-31
3.60 2nd preferred (quar.)	\$1.50	9-15	8-25	Common (quar.)	45c	y9-30	y8-31	Sonoco-Mobil Oil Co. (quar.)	10c	8-22	8-8
5½% 1st preferred (quar.)	69c	9-15	8-25	\$1.40 preferred (quar.)	35c	9-30	8-31	Sonoco Products (quar.)	50c	9-10	8-1
3.60 2nd preferred (quar.)	\$1.50	9-15	8-25	4.08% preferred (quar.)	\$1.02	9-30	8-31	Sonotone Corp., common (quar.)	25c	9-10	8-19
Northwest Engineering Co., class A (quar.)	25c	8-1	7-8	4.18% preferred (quar.)	\$1.04½	9-30	8-31	\$1.25 preferred (quar.)	7c	9-30	9-2
Extra	10c	8-1	7-8	4.30% preferred (quar.)	\$1.07½	9-30	8-31	\$1.55 preferred (quar.)	31¼c	9-30	9-2
Class B (quar.)	25c	8-1	7-8	5.05% preferred (quar.)	\$1.26¼	9-30	8-31	Soroban Engineering, class A	38¼c	9-30	9-2
Extra	10c	8-1	7-8	Puget Sound Power & Light, com. (incr.)	39c	8-15	7-22	Soss Manufacturing (quar.)	2½c	8-31	8-12
Northwestern Utilities, Ltd., 4% pref. (quar.)	\$1	8-1	7-15	Pullman, Inc., new common (initial-quar.)	\$1.37½	8-15	7-22	South Penn Oil Co. (quar.)	5c	9-29	9-15
				Rayonier, Inc. (quar.)	50c	9-14	8-19	Southern California Edison Co.—	50c	9-29	9-12
				Quarterly Distribution Shares, Inc.—				4.08% preferred (quar.)	25½c	8-31	8-5
Ober-Nester Glass (initial)	30c	8-15	7-30	Quebec Power Co. (quar.)	10c	8-1	7-22	4.24% preferred (quar.)	26½c	8-31	8-5
Ocean Drilling & Exploration Co.—				Quemont Mining, Ltd., common (quar.)	140c	8-25	7-15	4.78% preferred (quar.)	29½c	8-31	8-5
5% preferred (quar.)	75c	8-1	7-15	Class A (quar.)	115c	8-1	7-22	4.88% preferred (quar.)	30½c	8-31	8-5
Ogilvie Flour Mills, Ltd., 7% pfd. (quar.)	\$1.75	9-1	8-1	Quincy Mining Co., common	35c	10-10	9-8	Southern Nevada Power Co.—	35c	9-6	8-1
Otto Edison Co., 4.58% preferred (quar.)	\$1.14	9-1	8-15	Quinte Milk Products, Ltd.—				Common (quar.)	27½c	8-1	7-8
Oshana-Mississippi River Products Line				Participating class A (quar.)	115c	8-2	7-22	4.80% preferred (quar.)	27½c	8-1	7-8
Quarterly	6¼c	9-15	8-15	Radio Corp. of America—				Southern California Water, common (quar.)	25c	9-1	8-12
Oklahoma Natural Gas, common (quar.)	31c	8-15	7-28	\$3.50 1st preferred (quar.)	87½c	9-30	9-6	4% preferred (quar.)	25c	9-1	8-12
4.75% preferred (quar.)	59¾c	8-15	7-28	Raiston Purina Co. (quar.)	30c	9-12	8-22	4.25% preferred (quar.)	2565¼c	9-1	8-12
4.32% preferred (quar.)	61½c	8-15	7-28	Raymond International, Inc. (quar.)	20c	8-9	7-12	5.44% preferred (quar.)	34c	9-1	8-12
Old Republic Life Insurance (Chicago)—				Raytheon Company, 5½% preferred (quar.)	68¼c	9-1	8-18	Southern Canada Power, Ltd., com. (quar.)	\$62½c	8-15	7-20
Quarterly	20c	8-1	7-20	Realty Equities Corp. (New York) (s-a)	5c	8-1	7-11	Southern Colorado Power—			
Olin Mathieson Chemical Co. (quar.)	25c	9-9	8-12	Red Owl Stores (quar.)	40c	8-15	7-29	4.72% preferred (quar.)	59c	8-1	7-8
Olympia Brewing Co.	15c	8-8	7-26	Reece Corp. (Mass.), 5% preferred (quar.)	\$1.25	8-1	7-15	4.72% 2nd preferred (quar.)	59c	8-1	7-8
One William Street Fund	7½c	8-12	7-22	Reed (C. A.) Co., \$2 partic. class A (quar.)	50c	8-1	7-22	5.44% preferred (quar.)	68c	8-1	7-8
Ontario Steel Products, Ltd., com. (quar.)	125c	8-15	7-15	Class B (quar.)	25c	8-1	7-22	Southern Fertilizer & Chemical Co.	\$2.38	11-1	10-20
7% preferred (quar.)	\$1.75	8-15	7-15	Refactory & Insulation Corp. (NJ) (quar.)	15c	9-15	9-1	5% noncumulative preferred (quar.)	25c	9-15	8-15
Onyx Chemical Corp. (initial quar.)	10c	8-10	7-22	Reichold Chemicals, Inc. (quar.)	15c	8-15	7-22	Southern Railway Co.—			
Oppenheimer Fund	25c	8-1	7-21	Stock dividend	2%	8-15	7-22	5% preferred (quar.)	20c	8-15	7-29
Orange & Rockland Utilities Inc.—				Reitman's (Canada) Ltd., com. (increased)	\$110c	8-1	7-15	Stock dividend	5%	8-1	7-20
Common (quar.)	27½c	8-1	7-19	Extra	110c	8-1	7-15	Southwestern Investors, Inc. (Del.)	10c	8-15	7-31
4.65% preferred A (quar.)	\$1.16	8-1	7-19	Class A (increased)	110c	8-1	7-15	Southwestern Life Insurance Co. (Texas)—			
4.75% preferred B (quar.)	\$1.19	10-1	9-19	Extra	110c	8-1	7-15	Quarterly	20c	10-10	9-30
4% preferred D (quar.)	\$1	10-1	9-19	Reliance Insurance Co. (quar.)	15c	8-1	7-15	Southwestern States Telephone, com. (quar.)	30c	9-1	8-1
5% conv. preferred E (initial-quar.)	\$1.25	8-2	7-19	Reliable Life Insurance Co. (Mo.)	16c	12-1	11-21	\$1.32 preferred (quar.)	33c	9-1	8-1
Outlet Company	25c	8-1	7-21	Reliable Stores Corp. (quar.)	30c	8-5	7-29	\$1.44 preferred (quar.)	36c	9-1	8-1
Oxford Chemical, class A (quar.)	7½c	8-15	7-29	Renold Chains Canada, Ltd.—				\$1.10 class A (quar.)	20c	8-15	7-15
				Extra	\$27c	10-1	9-15	\$1.10 class A (quar.)	15c	8-1	7-15
Pacific Atlantic Canadian Investment, Ltd.	13c	9-1	8-15	\$1.10 class A (quar.)	15c	10-1	9-15	Republic Corp. (quar.)	\$28c	1-1-61	12-15
Pacific Lighting Corp. (quar.)	60c	8-15	7-20	Republic Industrial Corp. (reduced)	5c	8-15	8-5	Reynolds Aluminum Co. of Canada, Ltd.—			
Pacific Gas & Electric Co.—				Extra	15c	8-15	7-29	4¾% 1st preferred (quar.)	\$1.19	8-1	7-1
6% preferred (quar.)	37½c	8-15	7-29	\$1.10 class A (quar.)	15c	8-15	7-29	Reynolds (R. J.) Tobacco (increased quar.)	65c	9-5	8-15
5½% 1st preferred (quar.)	34¾c	8-15	7-29	Extra	\$27c	10-1	9-15	Reynolds Metals Co.—			
5% 1st redeemable pfd. (quar.)	31¼c	8-15	7-29	\$1.10 class A (quar.)	15c	10-1	9-15	4¾% preferred (quar.)	59½c	8-1	7-13
5% preferred A (quar.)	31¼c	8-15	7-29	Republic Corp. (quar.)	\$28c	1-1-61	12-15	4½% preferred (quar.)	\$1.12½	8-1	7-13
4.80% preferred (quar.)	30c	8-15	7-29	Republic Industrial Corp. (reduced)	5c	8-15	8-5	Richfield Oil Corp. (quar.)	75c	9-15	8-15
4.50% preferred (quar.)	28¼c	8-15	7-29	Reynolds Aluminum Co. of Canada, Ltd.—				Rich's Incorporated, com. (quar.)	22½c	8-1	7-20
4.36% preferred (quar.)	27¼c	8-15	7-29	4¾% 1st preferred (quar.)	\$1.19	8-1	7-1	3¾% preferred (quar.)	93¼c	8-1	7-20
Pacole Mfg. Co. (quar.)	\$1.50	9-1	8-25	Reynolds (R. J.) Tobacco (increased quar.)	65c	9-5	8-15	River Brand Rice Mills (quar.)	30c	8-1	7-15
Pall Corp., class A (quar.)	7½c	8-12	8-1	Reynolds Metals Co.—				Roanoke Gas Co. (quar.)	22½c	8-1	7-21
Pan American World Airways (quar.)	20c	8-15	8-1	4¾% preferred (quar.)	59½c	8-1	7-13	Robertson (H. H.) Co. (quar.)	60c	9-10	8-19
Panhandle Eastern Pipe Line, com. (quar.)	45c	9-15	8-31	4½% preferred (quar.)	\$1.12½	8-1	7-13	Rochester Gas & Electric Corp.—			
Park Chemical Co. (quar.)	\$1	10-1	9-15	4½% preferred (quar.)	\$1.12½	8-1	7-13	4% preferred F (quar.)	\$1	9-1	8-12
Parkview, Inc. (K. C.)—	7½c	8-12	7-29	Richfield Oil Corp. (quar.)	75c	9-15	8-15	4.10% preferred H (quar.)	\$1.02½	9-1	8-12
35c preferred (quar.)	83c	8-15	8-1	Rich's Incorporated, com. (quar.)	22½c	8-1	7-20	4¾% preferred I (quar.)	\$1.18½	9-1	8-12
Parker (S. C.) & Co., 40c pfd. (quar.)	10c	8-1	7-25	3¾% preferred (quar.)	93¼c	8-1	7-20	4.10% preferred J (quar.)	\$1.02½	9-1	8-12
Paton Manufacturing, Ltd., common	120c	9-15	8-31	River Brand Rice Mills (quar.)	30c	8-1	7-15	4.95% preferred K (quar.)	\$1.23¼	9-1	8-12
7% preferred (quar.)	160c	8-15	7-30	Roanoke Gas Co. (quar.)	22½c	8-1	7-21	5½% preferred L (initial)	\$1.7722	9-1	8-12
Patterson (C. J.) Company, 5% pfd. (quar.)	12½c	8-1	7-18	Robertson (H. H.) Co. (quar.)	60c	9-10	8-19	Rochester Transit Corp. (quar.)	10c	9-1	8-12
Perkins Insurance Co. (Keene, N. H.) (quar.)	25c	8-1	7-20	Rochester Gas & Electric Corp.—				Rolland Paper, Ltd., class A (quar.)	125c	9-1	8-15
Perkins, Ltd., common (quar.)	145c	8-15	7-18	4% preferred F (quar.)	\$1	9-1	8-12	Class B (quar.)	115c	9-1	8-15
Penn Fuel Gas, \$1.50 preferred (quar.)	\$1.50	8-2	7-4	4.10% preferred H (quar.)	\$1.02½	9-1	8-12	Rolls Royce, Ltd., ordinary (final)	7½c	8-3	8-1
Penn Fruit Co., common (quar.)	37½c	8-1	7-15	4¾% preferred I (quar.)	\$1.18½	9-1	8-12	Roses 5, 10 & 25c Stores, common (quar.)	20c	8-1	7-20
4.60% preferred (quar.)	8¾c	9-15	8-19	4.10% preferred J (quar.)	\$1.02½	9-1	8-12	Class B (quar.)	20c	8-1	7-20
4.68% preferred (quar.)	57½c	9-1	8-19	4.95% preferred K (quar.)	\$1.23¼	9-1	8-12	Row Peterson & Co.	15c	10-20	10-1
Pennney (J. C.) Company	58½c	9-1	8-19	5½% preferred L (initial)	\$1.7722	9-1	8-12	Royal Oak Dairy, Ltd., class A (quar.)	115c	8-15	7-30
New common (initial quar.)	30c	8-1	7-5	Rochester Transit Corp. (quar.)	10c	9-1	8-12	Rubbermaid, Inc. (quar.)	7½c	9-1	8-18
Pennsalt Chemicals Corp. (quar.)	15c	8-1	7-15	Rolland Paper, Ltd., class A (quar.)	125c	9-1	8-15	Ryder System, Inc. (quar.)	17½c	8-29	7-25
Pennsylvania Electric Co.—				Class B (quar.)	115c	9-1	8-15	St. Croix Paper Co. (quar.)	25c	8-15	8-5
4.40% preferred B (quar.)	\$1.10	9-1	8-10	Rolls Royce, Ltd., ordinary (final)	7½c	8-3	8-1	St. Louis-San Francisco Ry., com. (quar.)	25c	9-15	9-1
3.70% preferred C (quar.)	92½c	9-1	8-10	Roses 5, 10 & 25c Stores, common (quar.)	20c	8-1	7-20	\$5 preferred (quar.)	\$1.25	9-15	9-1
4.05% preferred D (quar.)	\$1.01	9-1	8-10	Class B (quar.)	20c	8-1	7-20	\$5 preferred (quar.)	\$1.25	12-15	12-1
4.70% preferred E (quar.)	\$1.17½	9-1	8-10	Row Peterson & Co.	15c	10-20	10-1	St. Joseph Light & Power, common (quar.)	40c	9-17	9-2
4.50% preferred F (quar.)	\$1.12½	9-1	8-10	Royal Oak Dairy, Ltd., class A (quar.)	115c	8-15	7-30	5% preferred (quar.)	\$1.25	10-1	9-15
4.60% preferred G (quar.)	\$1.12½	9-1	8-10	Rubbermaid, Inc. (quar.)	7½c	9-1	8-18	St. Paul Union Squares (quar.)	25c	6-24	6-21
Pennsylvania Glass Sand Corp. (quar.)	\$1.15	9-1	8-10	Ryder System, Inc. (quar.)	17½c	8-29	7-25	St. Regis Paper Co., com. (quar.)	35c	9-1	7-29
Pennsylvania Power Co., 4.24% pfd. (quar.)	25c	10-1	9-6	Salada-Shirriff-Horsey Ltd. (quar.)	16c	9-15	8-25</				

Name of Company	Per Share	When Payable	Holders of Rec.
Thompson Ramo Wooldridge, Inc.—			
Common (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
Title Guarantee Co. (N. Y.) (quar.)	40c	8-18	8-4
Tobacco Securities Trust, Ltd. (quar.)	10 1/4c	9-12	8-8
Tokheim Corp. (quar.)	25c	8-31	8-15
Toledo Edison Co.			
4 1/4% preferred (quar.)	\$1.06 1/4	9-1	8-16
4.56% preferred (quar.)	\$1.14	9-1	8-16
Trane Company (quar.)	22 1/2c	8-1	7-15
Trans-Canada Corp. Fund—			
Common (quar.)	125c	10-1	9-15
Common (quar.)	125c	1-4-61	12-15
4 1/2% preferred (quar.)	122 1/2c	10-1	9-15
4 1/2% preferred (quar.)	122 1/2c	1-4-61	12-15
5% preferred (quar.)	125c	10-1	9-15
5% preferred (quar.)	125c	1-4-61	12-15
6% preferred (quar.)	130c	10-1	9-15
6% preferred (quar.)	130c	1-4-61	12-15
Transcontinental Gas Pipe Line, com. (quar.)	25c	8-1	7-15
\$2.55 preferred (quar.)	63 3/4c	8-1	7-15
\$4.90 preferred (quar.)	\$1.22 1/2	8-1	7-15
\$5.96 preferred (quar.)	\$1.49	8-1	7-15
\$5.70 preferred (quar.)	\$1.42 1/2	8-1	7-15
\$5.60 preferred (quar.)	\$1.40	8-1	7-15
Transyne Corp. (stock dividend)	5%	10-30	9-30
Trinity Universal Insurance Co. (Texas)—			
Quarterly	30c	8-25	8-15
Quarterly	30c	11-25	11-15
208 South LaSalle Street Corp. (quar.)	62 1/2c	8-1	7-20
Quarterly	62 1/2c	11-1	10-19
Trunkline Gas Co., \$5 preferred A (quar.)	\$1.25	9-15	8-31
Udylite Corp. (quar.)	25c	9-15	9-1
Union Acceptance Corp., Ltd.—			
6 1/4% 1st preference A (quar.)	\$78 1/4c	8-1	7-15
United Electric Coal Cos. (quar.)	40c	9-9	8-24
United Electric Co.—			
\$4.50 preferred (quar.)	\$1.12 1/2	8-15	7-20
\$4 preferred (quar.)	\$1	8-15	7-20
\$3.70 preferred (quar.)	92 1/2c	8-15	7-20
\$3.50 preferred (quar.)	87 1/2c	8-15	7-20
United Life & Accident Insurance Co.—			
Quarterly	\$1	8-1	7-20
Union Finance Corp., class A (quar.)	6c	8-3	7-15
Class B (quar.)	6c	8-3	7-15
6% preferred (quar.)	30c	8-3	7-15
Union Gas Co. of Canada, Ltd., com. (quar.)	110c	8-1	7-8
Union Lumber Co. (quar.)	30c	8-1	7-20
Union Oil Co. of California (increased)	50c	8-10	7-8
United Air Lines (quar.)	12 1/2c	9-15	8-15
United Aircraft Corp.—			
4% pfd. (1955 series) (quar.)	\$1	8-1	7-8
4% pfd. (1956 series) (quar.)	\$1	8-1	7-8
United Biscuit Co. of America, com. (quar.)	20c	9-1	8-18
\$4.50 preferred (quar.)	\$1.12 1/2	10-15	10-6
United Canadian Shares, Ltd. (s-a)	130c	8-2	7-15
Extra	110c	8-2	7-15
United Corporations, Ltd., class A (quar.)	138c	8-15	7-30
Class B (quar.)	115c	8-15	7-30
5% preferred (quar.)	137c	8-15	7-30
United Fuel Investments, Ltd.—			
6% class A preferred (quar.)	175c	10-1	9-9
United Fruit Co.	25c	8-1	7-8
United Gas Improvement, common (quar.)	60c	9-30	8-31
4 1/4% preferred (quar.)	\$1.06 1/4	10-1	8-31
United Grain Growers—			
5% class A (annual)	\$1	9-1	7-30
United Insurance Co. of America—			
Stock dividend	28%	8-1	6-30
United Shoe Machinery, common (quar.)	62 1/2c	8-1	7-5
6% preferred (quar.)	37 1/2c	8-1	7-5
U. S. Borax & Chemical Corp., common	15c	9-15	8-31
4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-18
U. S. Lines (N. J.), common (quar.)	50c	9-9	8-19
4 1/2% preferred (s-a)	22 1/2c	1-1-61	12-9
U. S. Fire Insurance (quar.)	30c	8-1	7-20
U. S. Vitamin & Pharmaceutical Corp.—			
Quarterly	15c	8-15	7-29
United Stores Corp., \$6 conv. pfd. (quar.)	\$1.50	8-15	7-22
United Transit Co., common (quar.)	15c	8-1	7-15
5% preferred (quar.)	62 1/2c	8-1	7-15
United Whelan Corp., com. (increased-quar.)	12 1/2c	8-31	8-15
\$3.50 convertible preferred (quar.)	87 1/2c	8-1	7-15
Universal Insurance, new com. (initial-quar.)	25c	9-1	8-15
Universal Leaf Tobacco Co., common (quar.)	50c	8-1	7-8
Extra	80c	8-1	7-8
Universal Match Corp., new com (initial)	12 1/2c	9-15	8-25
Universal Pictures Co., 4 1/4% pfd. (quar.)	\$1.06 1/4	9-1	8-15
Upjohn Company (quar.)	18c	8-1	7-5
Upper Peninsula Power, common (quar.)	40c	8-1	7-22
5 1/4% preferred (quar.)	\$1.31 1/4	8-1	7-22
5 1/2% preferred (quar.)	\$1.37 1/2	8-1	7-22
5 3/4% preferred (quar.)	\$1.43 3/4	8-1	7-22
Utility Appliance, com. (stock dividend)	6%	8-26	7-29
Value Line Income Fund	8c	8-16	7-25
Van Camp Sea Food (increased)	35c	8-1	7-15
Vanadium Corp. America, com. (quar.)	25c	8-15	7-29
4 1/2% preferred (quar.)	\$1.12 1/2	8-15	7-29
Vanderbilt Mutual Fund	\$0.128	8-12	7-1
Additional	\$0.047	8-12	7-15
Vangas, Inc., \$1.50 conv. pfd. A (quar.)	37 1/2c	8-1	7-21
Virginia Coal & Iron Co. (quar.)	\$1.25	9-1	8-15
Vogt Mfg. Corp. (quar.)	15c	9-1	8-12
Wagner Electric Corp. (quar.)	30c	9-20	9-2
Waite Amulet Mines, Ltd.	\$20c	9-10	8-19
Warner & Swasey Co. (quar.)	40c	8-25	8-10
Washington Gas Light—			
Common (increased)	60c	8-1	7-11
\$4.25 preferred (quar.)	\$1.06 1/4	8-1	7-11
\$5 preferred (quar.)	\$1.25	8-1	7-11
\$4.60 preferred (quar.)	\$1.15	8-1	7-11
Washington Mutual Investors Fund	10c	9-1	7-29
Washington Natural Gas—			
Common	25c	9-30	9-9
Common	25c	12-30	12-9
Waste King Corp. (Calif.)—			
6% convertible preferred C (quar.)	26 1/4c	8-15	6-30
Wellington Equity Fund—			
(From net investment income)	4c	8-15	7-28
Wesson Oil & Snowdrift, 4.80% pfd. (quar.)	60c	9-1	8-15
West Coast Telephone Co., common (quar.)	32c	9-1	8-1
\$1.44 convertible preferred (quar.)	36c	9-1	8-1
West Driefontein Gold Mining, Ltd.—			
Ordinary regular (final)	(Two shillings 7 1/2 pence per share, less So. African non-resident tax of 7 1/2%)	8-18	6-30
Year-end	30c	8-13	7-29
Westchester Fire Insurance (quar.)	10c	8-13	7-29
Western Air Lines (quar.)	35c	8-1	7-15
Western Carolina Telephone	25c	8-5	7-15
Western Insurance Securities Co.—			
\$2.50 class A (quar.)	62 1/2c	8-1	7-14
5% preferred (quar.)	\$1.25	10-1	9-9
Western Light & Telephone, common (quar.)	50c	8-1	7-20
5% preferred (quar.)	31 1/4c	8-1	7-20
5.20% preferred (quar.)	32 1/2c	8-1	7-20
Western Pacific RR. (quar.)	25c	8-15	8-1
Westinghouse Air Brake (quar.)	30c	9-15	8-19
Westmoreland, Inc. (quar.)	30c	10-4	9-15
Wheeling & Lake Erie Ry., com. (quar.)	\$1.43 3/4	8-1	7-8
4% prior lien (quar.)	\$1	8-1	7-8

Name of Company	Per Share	When Payable	Holders of Rec.
White Sewing Machine Corp.—			
\$2 preferred (quar.)	50c	8-1	7-18
\$3 preferred (quar.)	75c	8-1	7-18
White Stag Mfg. Co., class A (quar.)	25c	8-15	8-1
Class B (quar.)	7 1/2c	8-15	8-1
4 1/2% preferred (quar.)	\$1.12 1/2	9-1	8-19
White Stores, Inc. (increased-quar.)	25c	8-15	7-20
Wilbur Chocolate, com. (increased)	25c	8-15	8-5
5% preferred A (quar.)	\$1.25	8-1	7-21
Wilcox Oil Co. (quar.)	25c	8-19	7-29
Willcox & Gibbs Sewing Machine Co.—			
5% convertible preferred series A and B (entire issues called for redemption on Aug. 1 at \$50 per share plus this dividend. Convertible into common to July 27 at rate of seven shares per preferred share.)	32c	8-1	-----
Williams Bros. (quar.)	18 3/4c	9-19	9-9
Williams-McWilliams Industries—			
Stock dividend	1%	10-1	9-2
Stock dividend	1%	1-3-61	12-2
Wilson-Jones Co. (quar.)	25c	8-25	8-11
Winn-Dixie Stores, monthly	11c	8-31	8-15
Monthly	11c	9-30	9-15
Win-Chek Industries—			
Class A (initial quar.)	5c	8-15	7-30
Wisconsin Electric Power Co.—			
5% preferred (quar.)	\$1.25	8-1	7-15
Wisconsin Electric Power Co. (quar.)	45c	9-1	8-1
6% preferred (quar.)	\$1.50	10-31	10-14
3.60% preferred (quar.)	90c	9-1	8-15
Wisconsin Power & Light Co. (quar.)	37c	8-15	7-30
Wisconsin Public Service—			
Common (quar.)	32 1/2c	9-20	8-31
5% preferred (quar.)	\$1.25	8-1	7-15
5.08% preferred (quar.)	\$1.27	8-1	7-15
5.04% preferred (quar.)	\$1.26	8-1	7-15
Wolverine Shoe & Tanning Corp. (Mich.)—			
Increased quarterly	12 1/2c	8-1	7-11
Wood (Alan) Steel (see Alan Wood Steel)			
Woolworth (F. W.) Co. (quar.)	62 1/2c	9-1	8-2
Woolworth (F. W.) Ltd.—			
Amer. deposit receipts for ord. (interim)	10 1/2c	8-15	-----
Worcester County Electric—			
4.44% preferred (quar.)	\$1.11	8-1	7-15
Wrigley (Wm.) Jr.—			
Monthly	25c	8-1	7-20
Monthly	25c	9-1	8-19
Extra	50c	9-1	8-19
Monthly	25c	10-1	9-20
Monthly	25c	11-1	10-20
Monthly	25c	12-1	11-18
Yates-American Machine Co.—			
Stock dividend	5%	8-15	7-15
Yellow Cab Co.	20c	8-31	8-19
York County Gas (quar.)	65c	8-1	7-15
Youngstown Sheet & Tube Co. (quar.)	\$1.25	9-15	8-15
Zion's Co-operative Mercantile Institute—			
Extra	30c	9-15	8-31

\* Transfer books not closed for this dividend.  
 † Payable in Canadian funds, tax deductible at the source. Non-resident tax 15%; resident tax 7%.  
 ‡ Less British income tax.  
 † Previously published date was incorrect. The corrected payment date and/or record date is indicated here.  
 ‡ Payable in U. S. funds, less 15% Canadian non-residents tax.  
 † Less Jamaica income tax.

## General Corporation and Investment News

Continued from page 8

operating subsidiaries, Polymer Corp. of Pennsylvania, Polymer Processes, Inc., Halox Corp. and Polypenco Ltd. are located in Reading, Santa Ana, Calif., Detroit, Mich., and Welwyn Garden City, Herts, England, respectively.—V. 192, p. 306.

### Public Service Electric & Gas Co.—Financing—

Public Service Electric and Gas Co. of Newark 1, N. J., on July 25 filed an application with the Board of Public Utility Commissioners of the State of New Jersey covering the proposed issuance and sale of \$50,000,000 principal amount of its first and refunding mortgage bonds, to be dated Sept. 1, 1960 and to mature Sept. 1, 1990.

It is expected that the bonds will be offered for sale at competitive bidding on Sept. 20 and that the proceeds from the sale will be used in part to repay all or a part of outstanding short-term bank loans which have been and will be made in connection with the financing of current plant expansion.

Among the company's major construction projects, under way at the present time, are the new Mercer Generating Station, which will include two turbine generator units of 320,000 kw capacity each, and the installation of a fifth turbine-generator unit of 342,000 kw capacity at Sewaren Generating Station.

It is estimated that all construction expenditures during 1960 will amount to about \$145,000,000, which will require further financing later in the year, the amount, type and timing of which has not yet been determined.—V. 191, p. 2206.

**Puerto Rico Telephone Co. — Rights Offering —** This subsidiary of International Telephone & Telegraph Corp. on July 28 offered to its stockholders, at the rate of one share for each five shares held of record at the close of business on July 27, 100,000 shares of its common stock, \$20 par value, at a subscription price of \$41 a share. The rights will expire Aug. 11, 1960. ITT has agreed with the company to subscribe to its pro rata portion of the offering and, in addition, to purchase at the subscription price any shares of common stock offered to other stockholders of the company and not purchased on exercise of subscription rights.

**PRIVATE PLACEMENT—**Pursuant to agreements entered into with Puerto Rico Telephone Co. a group of institutional investors will, upon completion of the common stock offering, purchase \$8,000,000 principal amount of its 24-year 6% sinking fund debentures, series C, due Aug. 1, 1984 and 40,000 shares of its 6 3/4% cumulative preferred stock, series A, (par value \$100 per share). The placement of the debentures and preferred stock was arranged by the investment banking firm of Kuhn, Loeb & Co.

**PROCEEDS—**The net proceeds to Puerto Rico Telephone Co. from this financing will be used for the company's expansion and improvement program initiated in 1959. This program calls for expenditures for telephone plant and equipment of approximately \$70,600,000 during the six years 1959-1964.—V. 192, p. 11.

### Pullman Inc.—Net Up—

Revenues and net income in the six months ended June 30 were closely comparable to those of the similar period a year ago.

In a report to shareholders, President Champ Carry said, "Although net income for the first half of 1960 is just slightly higher than for

the first half of last year, 1960 net income is entirely from operations, while 1959 first half income included, as previously reported, substantial non-recurring capital gain."

Pullman had net income of \$6,934,105, or \$1.50 a share, on revenues of \$226,154,339 in the first half of 1960. These results compare with net income of \$6,911,106, or \$1.48 a share, from revenues of \$205,897,801 in the first six months of 1959.

For the quarter ended June 30, 1960, consolidated revenues totalled \$115,281,600 compared with \$111,389,547 in the year ago period. Net income amounted to \$3,607,520, or 78 cents a share, as against \$4,115,771, or 88 cents a share, in the 1959 second quarter.

Amounts for 1959, as shown above, have been adjusted to reflect the operations of Swindell-Dressler Corp. acquired in September, 1959. Per share amounts of the prior periods also have been adjusted to reflect a two-for-one stock split on June 1, 1960.—V. 191, p. 1816.

### Radio Corp. of America—New Product—Net Down—

A new electronic device which produces electricity directly, without moving parts, from the heat provided by ordinary fuels has been developed by scientists of the Radio Corporation of America for space vehicles and as a possible low-cost, mass-production power source for a wide range of earth-bound uses that might ultimately include even automobiles and homes.

H. W. Leverenz, Director of Research, RCA Laboratories, Princeton, N. J., described the experimental device as "a major advance" in continuing research for economical methods of producing substantial power by direct conversion from solar energy in space and from conventional heat sources, such as burning gasoline and natural gas. The unit, a tube of the type known as a thermionic energy converter, has been developed at RCA Laboratories as part of a research program under a contract from the Air Force Cambridge (Mass.) Research Center, supported by the Advanced Research Projects Agency, Department of Defense.

According to Mr. Leverenz, the tube has been operated in tests from heat sources of 1,100 degrees Centigrade—equivalent to the temperatures produced by burning standard fuels—and has converted up to 14% of the heat energy directly to electrical energy. Emphasizing the significance of the laboratory results, Mr. Leverenz said:

"The new experimental RCA device combines practical simplicity with the highest efficiency yet known to have been achieved by any thermionic device working at temperatures that can be produced by combustion of standard fossil fuels, such as gasoline and natural gas.

"A major goal in work on thermionic conversion devices is to achieve a simple unit capable of generating electrical energy directly and with reasonable efficiency from conventional heat sources. Until now, tubes of this type have been operated with acceptable efficiency only from special heat sources producing temperatures well over 2,000 degrees Centigrade. At the same time, other thermionic devices capable of operating from lower temperature sources have had the disadvantage of extremely critical construction, raising serious problems from the standpoint of economical mass-production.

standing capitalization of the company will consist of 1,408,993 shares of common stock, \$1 par value, and \$866,783 of sundry debt.

**UNDERWRITERS**—The underwriters named below severally agreed to purchase from the company the number of shares of common stock set forth opposite their respective names:

	Shares		Shares
Laird & Co., Corp.	122,500	Parker, Ford & Co., Inc.	7,500
Adams & Peck	10,000	Farrish & Co.	15,000
Alex. Brown & Sons	20,000	The Robinson-Humphrey	
R. C. Crisler & Co., Inc.	10,000	Co., Inc.	10,000
R. C. du Pont & Co.	20,000	Dallas Rupe & Son, Inc.	5,000
Francis H. Borg & Co.	5,000	Paul D. Sheeline & Co.	5,000
Harrison & Co.	10,000	I. M. Simon & Co.	10,000
Harristate Securities Corp.	15,000	Stein Bros. & Boyce	7,500
Kormendi & Co., Inc.	5,000	Stroud & Co., Inc.	10,000
Laird, Bissell & Meeds	5,000	J. R. Williston & Beane	7,500

**Reichhold Chemicals, Inc.—New Plant—**

The White Plains, N. Y., company announced on July 26 that it would start construction immediately on a new phenolic molding compound plant to be located on a 40-acre waterfront property in Carteret, New Jersey. The property, which RCI also announced that it has just acquired, was purchased from the U. S. Metals Co. of Carteret.

In making the announcement, Henry H. Reichhold, President, stated that the newly-acquired property provides much-needed room for the corporation's fast-growing operations. The new phenolic molding compound facility, which will be RCI's 24th domestic plant, will be followed by future construction on the Carteret property of other plants for the production of a variety of chemicals.

Mr. Reichhold said that the location in Carteret was chosen because of the need for available waterfront property to supplement the Corporation's property in Elizabeth, N. J., which no longer has room for further construction. RCI's Elizabeth complex produces a variety of plastics and chemicals products.

The property transaction was handled for RCI by Edward J. Dolan, attorney in Carteret and the Houston, Seattle Co. of Newark was the broker.

Mr. Reichhold said that the increased production of phenolic molding compounds resulting from the new plant will serve to meet the growing demand for the product from manufacturers of automotive parts, appliance parts, electronic parts and communications equipment and for electrical uses.—V. 192, p. 11.

**Republic-Transcon Industries, Inc.—Net Up—**

Record sales and six months net earnings equal to the net for the whole of 1959 were reported July 26 by Republic-Transcon Industries, Inc., leading manufacturer of gas and electric water heaters.

Consolidated net sales for the period ended June 30, 1960, totaled \$8,518,713, an increase of 38% over the \$6,170,713 for the same period last year. Net income after taxes for the first half of this year was \$629,419, equal to 35 cents a share on the 1,810,913 shares outstanding on June 30.

Earnings for the first half of 1959 were not published, but the company's per share earnings for the full calendar year 1959 were 34 cents, based on consolidated net sales of \$13 million, net after taxes of \$575,000, and 1,679,083 shares outstanding.—V. 191, p. 2749.

**Revere Camera Co.—Acquired—**

See Minnesota Mining & Manufacturing Co., above.—V. 177, p. 2459.

**Ritter Co., Inc.—Sales, Net Up—**

The Rochester, New York, manufacturer of professional equipment for dental, medical and hospital use has reported that consolidated sales rose to a record high during the second quarter, and that the month of June was the largest single sales-month in the history of the company.

Ritter's net revenue from sales, interest, and finance charges for the second quarter of 1960 came to \$8,418,000, up 20% from \$7,011,000 for the comparable 1959 period. Second quarter consolidated net earnings amounted to \$578,000 or 49 cents per share of common stock now outstanding, compared to \$378,000 or 32 cents on the same basis for the similar period in 1959.

Net income derived from sales, interest, and finance charges of \$15,102,000 for the first half of 1960 came to \$921,000 or 78 cents per share of common stock now outstanding. For the comparable 1959 period net income was \$520,000 or 44 cents per share from sales, finance and interest charges of \$12,640,000.

As of July 1, 1960, total current assets were \$16,881,000 and current liabilities \$5,652,000, leaving net working capital of \$11,229,000, up \$493,000 from the same date in 1959. Ritter declared and paid a regular dividend of 20 cents per share of common stock on July 1, 1960.

In commenting on the second quarter and first half figures, F. Ritter Shumway, company President, stated: "We are, of course, very pleased with the financial report for the second quarter and first half of 1960; and it is particularly gratifying to note that our entire product line—medical, hospital, and X-Ray specialties as well as dental was included in the excellent performance.—V. 191, p. 2094.

**Roberts Co.—Net Up—News—**

Paced by a strengthening equipment modernization trend within the textile industry, and its introduction of a new and broader product line, sales of this Sanford, N. C. textile machinery manufacturer for the first half of fiscal 1960 ended May 28, 1960, rose to a record high for any six months period. Earnings were also up substantially, marking a sharp reversal from the loss in the like period of 1959.

In his interim financial report mailed to stockholders, Robert E. Pomeranz, President, reported first half sales at a record \$3,860,380 with net profit of \$160,430, as compared with sales for the first half last year of \$1,997,592 and a net loss of \$149,125.

On the 283,618 common shares eligible for dividends, half year profits amounted to 57 cents per share, he noted, whereas on the total 503,212 common shares, including the non-dividend bearing Founders' Series, this amounts to 32 cents per share.

Sales are running approximately 50% above 1959, Mr. Pomeranz disclosed, estimating that total sales for 1960 should amount to close to \$7,500,000 as compared with \$5,269,828 for fiscal 1959. "Our expanded line of products and our increasing sales efforts at home and abroad should provide further future sales increases," he said.—V. 191, p. 608.

**Robertshaw-Fulton Controls Co.—Net Down—**

Earnings for the six months ending June 30, 1960 equaled, after taxes and preferred dividend requirements, \$1.01 per share on 1,714,853 common shares outstanding June 30, T. T. Arden, President announced on July 26. The company's net sales for the six months ending June 30, 1960 were down approximately 5%—\$38,090,372 compared with \$40,058,888 for the comparable 1959 period.

Substantial increases in research and development expenses, currently running 5.46% of sales compared with 3.94% in comparable 1959, are showing marked progress, not only in the free piston refrigerant compressor program under way at Battelle Memorial Institute but also in three complete new lines of automatic controls—in fields which are expected to open important new markets to the company.

Absorption of a variety of short-term moving expenses, associated with the acquisition earlier this year of the Microsen process control instrument division of Manning, Maxwell & Moore and the Acragage business from the International Register Co., together with the substantial increase in research and development activity which cannot be capitalized and must be expensed, have been responsible for holding first half profits down.

Earnings for the comparable period of 1959 equaled \$1.85 per share on 1,658,187 common shares then outstanding.—V. 191, p. 1264.

**Rochester Telephone Corp.—Registers Bonds—**

The corporation, of 10 Franklin Street, Rochester, N. Y., filed a registration statement with the SEC on July 21, 1960, covering \$12,000,000 of first mortgage bonds, series E, due 1993, to be offered for public sale at competitive bidding. The net proceeds from the sale of bonds will be applied to the repayment of demand borrowings from banks made in 1959 and 1960 for construction purposes, expected

to aggregate \$12,000,000. The total gross expenditure for construction in 1960 is expected to be \$13,500,000. The balance of funds required for such construction in 1960 will be obtained from depreciation accruals, retained earnings and other internal sources and bank borrowings.—V. 192, p. 11.

**Rockwell Manufacturing Co.—Net Down—**

Sales for the first six months of this year were about the same as last year's first half. Earnings per share dropped to \$1.06 from \$1.26. W. F. Rockwell, Jr., President, said in a report mailed to shareholders. Sales for the first six months of 1960 were \$57,775,000 as compared to \$57,355,000 for the same period in 1959. Earnings were \$3,747,000 to June 30, 1960 and \$4,446,000 to June 30, 1959.

Discussing the drop in earnings, Mr. Rockwell said: "The important problem today is the price-cost squeeze on many of our products. Because of market conditions, we have been unable to increase our prices in the face of constantly increasing cost of labor and, to some extent, materials. To combat this, our continuing cost control program has been expanded and all expenses not connected directly with future sales and profits are being curtailed. Expenditures for research and engineering, because of their critical influence on future sales and profits, have been increased and are now in excess of 3.5% of sales.—V. 191, p. 105.

**Rollins Broadcasting Inc.—Registers Common—**

This Wilmington, Del., corporation on July 22 filed a registration statement with the Securities and Exchange Commission covering 110,000 shares of common stock. Public sale will be through an underwriting group to be headed by F. Eberstadt & Co.

The offering will consist of 75,000 shares to be sold by the company and 35,000 shares to be sold by John W. Rollins, a director of the company and brother of the President and principal stockholder, O. Wayne Rollins. The Rollins brothers will retain 815,000 shares of class B common stock, or about 88% of the 925,000 shares of common and class B common stock to be outstanding following the offering.

The company owns and operates six radio broadcasting stations serving Newark-New York City, Chicago, Indianapolis, Norfolk, Wilmington and Georgetown, Del. Rollins also owns two television stations, one serving Pensacola-Mobile and the other serving Plattsburg, N. Y., Burlington, Vt., and adjacent Canadian areas.

**Rosauer's Super Markets, Inc.—Stock Offered—**Pursuant to an offering circular dated June 23, this company commenced the public offering on July 15 of 28,000 shares of its 6% cumulative and convertible preferred stock (par \$10) at \$10.50 per share through Foster & Marshall, 820 Second Ave., Seattle 4, Wash. All of the shares have been sold.

**BUSINESS**—Rosauer's Super Markets, Inc., is a Washington Corporation. It was organized in 1949 under the name of J. M. Rosauer and Co., Inc., but was not activated until October, 1951 at which time the corporation acquired the assets of two stores operated by J. M. Rosauer individually, and the corporate name was changed to Rosauer's Super Markets, Inc. In 1952 and 1957, two subsidiary corporations were organized. On Oct. 31, 1959, these subsidiaries were merged into the parent corporation, Rosauer's Super Markets, Inc., and now the entire holdings of the company are consolidated under one single corporate entity.

The company operates six super markets on a cash and carry service basis and one ice cream manufacturing plant, supplying ice cream products to its super markets.

The principal executive offices and the ice cream manufacturing plant are located in a building built for and leased by the company at 5001 25th Ferrall Street, Spokane, Wash.

**PROCEEDS**—The net proceeds will be added to the company's general fund and will be used by the company together with bank credit, current retained earnings, earned surplus and depreciation accumulations for the purpose of purchasing fixtures, equipment, and inventory for two proposed new super markets expected to be opened this year. One of these new stores will be located at 9th and Perry Streets in Spokane, Wash., and the other on Main Street between D and E Streets in Moscow, Idaho. This contemplated expansion will bring the company's total stores to eight super markets. The company cannot assure that the proposed expansion will be completed as outlined.

The company estimates the cost of these two new stores to total approximately \$160,000 for inventories and \$280,000 for fixtures, equipment and leasehold improvements. It is expected that all the proceeds from the preferred shares will be applied toward the estimated \$440,000 cost of the proposed two new stores. However, the company reserves the right to change the use of the funds from that stated to some other corporate purpose if unforeseen conditions or circumstances warrant.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

	Authorized	Outstg.
Common stock (par value \$1)	300,000	182,250
*6% cumulative conv. pfd. stk., (par value \$10)	100,000	28,000

\*The preferred stock is preferred as to assets and dividends. It is cumulative and non-participating. It is convertible within five years (on or before the first day of June, 1965) to common stock on a share-for-share basis, and convertible for the next succeeding five years on a basis of 3/4 share of common for one share of preferred. The basis and terms of conversion may be changed by the corporation by a majority vote of the directors provided approval is also given by three-quarters of each class of stockholders of the corporation, either in writing or at a meeting called for the purpose of considering the matter. However, the time within which the conversion may be made shall not be changed, nor shall such change if made be effective unless at the time of making such change and thereafter during the entire period in which the conversion is authorized the capital represented by the convertible shares is at least equal to the contribution to capital required by law for the shares to be issued pursuant to the conversion. The preferred stock is callable by the company at any time at \$12.50 per share.—V. 191, p. 2522.

**Royal Industries, Inc.—Acquisitions—Earnings—**

Stockholders of Royal Industries, Inc., manufacturers of nuclear products for the atomic energy program, learned of three acquisitions now being completed by the company.

Company President J. R. Johnson told stockholders at the company's annual meeting at the Biltmore Hotel in Los Angeles that following approval of the Commissioner of Corporations, State of California, Royal will acquire Touch-Plate Corp. of Los Angeles, Calibration Standards Corp. of Pomona, and Dublin Industries, Inc. of San Francisco.

The acquisitions were made for stock, according to Mr. Johnson. He did not disclose the number of shares involved.

Touch-Plate, of which Art Linkletter is President, is a major manufacturer of low voltage wiring systems for commercial and residential application. Both Mr. Linkletter and Kenneth B. Cronk, Vice-President in charge of operations, will remain active in the company following the acquisition.

Calibration Standards, Mr. Johnson said, manufactures a line of precision electronic measuring instruments. Among its customers are General Electric, Philco, Convair and Boeing. The Calibration Standards line, Mr. Johnson said, is compatible with the laboratory type instrumentation products now manufactured and sold by Royal's Ideal-Aerosmith Division, and a joint effort will be initiated to develop broader markets for the products of the newly acquired company.

The third acquisition, Dublin Industries, will be operated as Royal's Nuclear Science Division. The company designs and manufactures nuclear analytical systems, in addition to manufacturing products used for the handling of radioactive materials and dangerous viruses employed in the study of germ warfare. Among the company's customers are the Oakridge National Laboratories, Martin, General Electric and Aerojet. Mr. Johnson said the capabilities of the Dublin acquisition will complement Royal's position of growing importance in the nuclear manufacturing field.

Mr. Johnson said Royal's Vard Division has become the number one supplier of control rod mechanisms for the U. S. Navy. The company's backlog in this business alone already exceeds \$5,000,000.

Stockholders were told that for the first six months of the current fiscal year, sales were in excess of \$6,000,000 and net profits after all charges exceeded \$140,000. He said additional improvement was expected in the remaining six months of the year. This compares

with sales of \$11,800,000 for the entire 1959 fiscal year and an operating loss of \$750,000 in the same period. Total backlog is now approximately \$11,800,000.—V. 190, p. 1017.

**S. A. F., Ltd.—Partnership Interests Offered—**Public offering was made on July 19 of \$303,000 of limited partnership interests at a price of \$500 per interest, with the minimum investment set a \$1,000. The offering was underwritten by Jerry Thomas & Co., Inc., of Palm Beach, Fla., and Radice Securities Corp. of Ft. Lauderdale, Fla., on a "best efforts" basis.

**BUSINESS**—This limited partnership organized under laws of the State of Florida on April 25, 1960, was formed for the express purpose of acquiring fee title to certain land in St. Augustine, Fla., upon which there will be constructed a Howard Johnson Motor Lodge and Restaurant, containing 54 motel units, a 115-seat restaurant, a swimming pool, recreation area and parking lots. The partnership will not operate the property, but will lease it to another under a net lease.

General partnership interests	Authorized	Outstg.
Limited partnership interests	\$30,000	\$30,000
	370,000	370,000

**UNDERWRITING**—This offering is being underwritten on a best efforts basis by Radice Securities Corp., a newly organized Florida corporation, and Jerry Thomas & Co., Inc., a Florida corporation. Radice Securities Corp. has agreed to offer for sale \$158,000 of additional limited partnership interests. (This underwriting will be the initial business transacted by Radice Securities Corp.) Jerry Thomas & Co., Inc., has agreed to offer for sale \$145,000 of additional limited partnership interests; any unsold portion of which may be offered for sale by Radice Securities Corp.—V. 191, p. 2095.

**Salant & Salant, Inc.—Net Rises—**

The firm reports total net sales of \$11,394,520 for the six months ended June 30, 1960, compared with \$10,998,538 for the like period a year earlier.

Net earnings in the latest half year were \$510,362, equal to 70 cents per share on 725,856 common shares outstanding and compare with \$409,750 or 56 cents per common share for the first six months of 1959, an increase of 25%.—V. 190, p. 1018.

**San Juan Oil & Gas Co., Salt Lake City, Utah—Files With Securities and Exchange Commission—**

The company on July 20, 1960 filed a letter of notification with the SEC covering 275,000 shares of common capital stock to be offered at par (\$1 per share), without underwriting.

The proceeds are to be used for expenses incidental to developing oil and gas properties.

**Sanco Finance Co., Oklahoma City, Okla.—Files With Securities and Exchange Commission—**

The company on July 18, 1960 filed a letter of notification with the SEC covering 42,577 shares of common stock (par \$2.50) to be offered at \$5.50 per share, without underwriting.

The proceeds are to be used for general corporate purposes.

**Seaboard Air Line RR.—Equipment Trusts Offered—**Halsey, Stuart & Co. Inc. and associates offered, on July 28 an issue of \$3,000,000 of the railroad's 4 1/2% equipment trust certificates, maturing annually from Aug. 1, 1961 to 1975, inclusive. Halsey, Stuart & Co. Inc. won the issue at competitive bidding on July 27 with a bid of 98.555 for a 4 1/2% coupon. Salomon Bros. & Hutzler bid 98.207 for a similar coupon.

The certificates are scaled to yield from 3.50% to 4.35%, according to maturity. Issuance and sale of the certificates are subject to authorization by the Interstate Commerce Commission.

The issue is to be secured by 20 Diesel (1800 H.P.) general purpose locomotives.

Others in the offering group were: Dick & Merle-Smith; R. W. Fressprich & Co.; Freeman & Co.; and McMaster Hutchinson & Co.—V. 192, p. 212.

**Seaboard Finance Co.—Debentures Offered—**Public offering of \$40,000,000 of the company's 5 1/4% sinking fund debentures, due 1980, was made on July 27 by an underwriting group headed by Lehman Brothers and Blyth & Co., Inc. The debentures were priced at 100%, plus accrued interest, and sold quickly at a premium. The offering represents the first public sale of the company's debentures.

**PROCEEDS**—Seaboard, which is engaged primarily in making personal loans and in sales finance, will add the proceeds from the offering to its general funds. The proceeds may be applied initially to reduction of short-term borrowings originally incurred to lend to customers and to purchase receivables in the ordinary course of business.

**BUSINESS**—The company, whose principal executive office is in Los Angeles, Calif., conducts its lending operations through 561 offices located in 43 cities in 43 states and 4 Canadian provinces.

**EARNINGS**—Operating income of the company during the six months ended March 31, 1960 amounted to \$31,196,930 compared with \$27,804,330 in the six months ended March 31, 1959. Net income in the respective periods was \$4,042,454 and \$3,820,582.

**REDEMPTION**—Beginning July 15, 1966 the company is required to retire \$2,600,000 principal amount of debentures annually. For the sinking fund the debentures will be redeemable at the principal amount. They also will be optionally redeemable after July 15, 1968 at an initial price of 103 1/4% and at decreasing prices thereafter.

**UNDERWRITERS**—In the Underwriting Agreement, the several underwriters, represented by Lehman Brothers and Blyth & Co., Inc., have agreed to purchase all of the debentures not agreed to be sold by the company pursuant to contracts described under delayed delivery arrangements. The names and addresses of the several underwriters and the maximum principal amount of debentures to be purchased by each of them are as follows:

	Amount		Amount
Lehman Brothers	\$4,700,000	F. Eberstadt & Co.	500,000
Blyth & Co., Inc.	4,700,000	Emanuel, Deetjen & Co.	300,000
Auchincloss, Parker & Redpath	100,000	Equitable Securities Corp.	300,000
Bache & Co.	300,000	First California Co. (Inc.)	200,000
Robert W. Baird & Co., Inc.	200,000	First of Michigan Corp.	200,000
Ball, Burge & Kraus	200,000	First Southwest Co.	100,000
J. Barth & Co.	300,000	Robert Garrett & Sons	100,000
Bateman, Eichler & Co.	200,000	Glore, Forgan & Co.	1,000,000
Bear, Stearns & Co.	500,000	Goldman, Sachs & Co.	1,000,000
A. G. Becker & Co. Inc.	500,000	Goodbody & Co.	200,000
Blair & Co. Inc.	200,000	Granbery, Marache & Co.	100,000
Blunt Ellis & Simmons	200,000	Hallgarten & Co.	500,000
J. C. Bradford & Co.	200,000	Harriman Ripley & Co., Inc.	1,000,000
Alex. Brown & Sons	300,000	Hayden, Stone & Co.	300,000
Brush, Slocumb & Co., Inc.	100,000	Hemphill, Noyes & Co.	500,000
Burnham and Co.	200,000	H. Hentz & Co.	200,000
Clark, Dodge & Co.	500,000	Hill Richards & Co.	100,000
Richard W. Clarke Corp.	100,000	J. A. Hogle & Co.	200,000
Courts & Co.	100,000	Hooker & Fay, Inc.	100,000
Crowell, Weedon & Co.	600,000	Hornblower & Weeks	500,000
J. M. Dain & Co., Inc.	200,000	E. F. Hutton & Co.	200,000
Dempsey-Tegeer & Co.	200,000	W. E. Hutton & Co.	500,000
Dominick & Dominick	500,000	Indianapolis Bond & Share Corp.	\$100,000
Eastman Dillon, Union Securities & Co.	1,000,000	Johnston, Lemon & Co.	300,000

Amount	Amount
A. M. Kidder & Co., Inc. 200,000	Rauscher, Pierce & Co., Inc. 100,000
Kuhn, Loeb & Co. 1,000,000	Reinholdt & Gardner 100,000
W. C. Langley & Co. 300,000	The Robinson-Humphrey Co., Inc. 100,000
Lazard Freres & Co. 1,000,000	L. F. Rothschild & Co. 300,000
Lester, Ryons & Co. 300,000	Salomon Bros. & Hutzler Schwabacher & Co. 300,000
Carl M. Loeb, Rhoades & Co. 1,000,000	Shields & Co. 500,000
Loewi & Co. Inc. 200,000	I. M. Simon & Co. 100,000
Irving Lundberg & Co. 100,000	Singer, Deane & Scribner 100,000
McDonald & Co. 200,000	Smith, Barney & Co. Inc. 1,000,000
McKelvey & Co. 100,000	William R. Staats & Co. 300,000
Merrill Lynch, Pierce, Fenner & Smith, Inc. 1,000,000	Stein Bros. & Boyce 200,000
Mitchum, Jones & Templeton 100,000	Stone & Webster Securities Corp. 1,000,000
F. S. Moseley & Co. 500,000	Van Alstyne, Noel & Co. 300,000
Newhard, Cook & Co. 100,000	G. H. Walker & Co. 300,000
The Ohio Co. 200,000	Watling, Lerchen & Co. 100,000
Pacific Northwest Co. 100,000	Wertheim & Co. 500,000
Faine, Webber, Jackson & Curtis 500,000	Westheimer & Co. 100,000
Piper, Jaffray & Hopwood 200,000	White, Weld & Co. 1,000,000
W. C. Pitfield & Co., Inc. 100,000	Dean Witter & Co. 1,000,000
R. W. Pressprich & Co. 300,000	

Broad Street Corp. is acting as representative and managing underwriter here severally agreed, subject to the terms and conditions of the underwriting agreement a copy of which has been filed with the Securities and Exchange Commission to find purchasers for, as agents of the company or, to the extent purchasers are not found to purchase from the company the number of shares of common stock set forth opposite their respective names:

Name	Shares	Name	Shares
First Broad Street Corp.	29,500	Street & Co., Inc.	10,000
Globus, Inc.	16,250	V. S. Wickett & Co., Inc.	10,000
Russell & Saxe, Inc.	16,250		

—V. 191, p. 2461.

**Southern Counties Gas Co. of California—Bonds Offered**—White, Weld & Co. is manager of an underwriting syndicate which offered on July 26 an issue of \$23,000,000 of the company's 4 3/4% first mortgage bonds, series D, due Aug. 1, 1985, at 102.214 and accrued interest, to yield 4.60%. The group won award of the issue at competitive sale on July 26 on a bid of 101.579%. Other bids for the bonds as 4 3/4% came from Blyth & Co., Inc., 101.564; Merrill Lynch, Pierce, Fenner & Smith, Inc., 101.374; Halsey, Stuart & Co. Inc., 101.20, and First Boston Corp., 100.93.

**PROCEEDS**—Net proceeds from the sale of the bonds will be used by the company to repay short-term indebtedness to its parent, Pacific Lighting Corp. This indebtedness represents advances made to the company for its construction and expansion program. The balance of the proceeds will also be applied to the construction program.

**REDEMPTION**—The new bonds may be redeemed at the option of the company at prices ranging from 106.97% to 100%; for sinking fund or renewal fund purposes redemption prices are scaled from 102.22% to 100%; plus accrued interest in each case. However, prior to Aug. 1, 1965 none of the bonds may be redeemed with funds borrowed at an interest cost to the company of less than the interest cost of these bonds.

**BUSINESS**—The company is an operating public utility engaged principally in providing natural gas to an estimated population of 2,400,000 in the southern part of California, including a small portion of the City of Los Angeles.

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

Amount	Amount
White, Weld & Co. \$3,100,000	Wm. J. Mericka & Co., Inc. \$300,000
Kidder, Peabody & Co. 3,000,000	Merrill, Turben & Co., Inc. 300,000
Salomon Bros. & Hutzler 3,000,000	Chas. W. Scranton & Co. 300,000
L. F. Rothschild & Co. 2,000,000	Curtiss, House & Co. 200,000
Shields & Co. 2,000,000	Wm. P. Harper & Son & Co. 200,000
J. C. Bradford & Co. 1,000,000	J. A. Overton & Co. 200,000
Granbery, Marache & Co. 1,000,000	Schmidt, Roberts & Parke 200,000
Riter & Co. 1,000,000	Robert L. Whittaker & Co. 200,000
J. A. Hogg & Co. 650,000	Dittmar & Co., Inc. 200,000
Model, Roland & Stone Rand & Co. 650,000	Farris & Co. 150,000
J. R. Williston & Beane 550,000	Mason-Hagan, Inc. 150,000
Crittenden, Podesta & Co. 500,000	Rolan, Mosie & Co. 150,000
Butcher & Sherrerd 300,000	Strader & Co., Inc. 150,000
Fahnestock & Co. 300,000	Sweeney Cartwright & Co. 150,000
Folger, Nolan, Fleming-W. B. Hibbs & Co., Inc. 300,000	
Joseph, Mellen & Miller, Inc. 300,000	

—V. 192, p. 12.

**Southern Pacific Co.—Earnings**

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue	49,088,694	52,512,533
Railway oper. expenses	37,301,104	38,636,241
Net rev. from ry. oper.	11,787,590	13,876,292
Net railway oper. inc.	4,589,824	5,132,846

—V. 192, p. 12.

**Sparton Corp.—Government Contracts**—Military defense contracts amounting to \$5,000,000 were awarded to the Sparton Electronics Division of the corporation during the month of June, corporation president John J. Smith, reported on July 20.

The new orders raised the division's backlog in military electronics contracts to an all-time high of \$7,000,000.

Mr. Smith said that the largest portion of new business is in prime contracts for the research, development and production of anti-submarine warfare systems and devices; the next largest portion of the new business is for research, development and production of ultra reliable safing and arming systems for military weapons systems.

Sparton Electronics Division is currently working on government contracts for communication and navigation systems, and components and sub systems for the SAGE system.

Mr. Smith also announced that a \$1,000,000 facility will be constructed for the firm's electronics division in the Southwest section of the United States. Mr. Smith explained that the new facility will be designed to conduct research, develop and manufacture specialized devices used by the Atomic Energy Commission, prime contractors and for ultra reliable electronic and electro-mechanical devices incorporated in prime-weapons systems.—V. 185, p. 2220.

**Spokane, Portland & Seattle Ry.—Earnings**

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue	\$2,740,278	\$3,100,265
Railway oper. expenses	2,089,616	2,205,916
Net rev. from ry. oper.	650,662	894,349
Net railway oper. inc.	180,641	433,708

—V. 192, p. 12.

**(A. E.) Staley Manufacturing Co.—Net Down**—The Decatur, Ill., corn, soybean and chemical processor reported net earnings of \$655,657 for the three months ended June 30.

This, with a net profit of \$2,550,224 for the first half of the company's fiscal year, brings the nine months income to \$3,205,881. The net profit for the preceding nine months was \$3,885,511, and for the first nine months of a year ago \$4,377,695, restated to include the UBS Chemical Co. of Cambridge, Mass., which became a division of Staley's on June 30, 1959. Earnings per share for the nine months ended June 30 were \$1.50, compared with \$1.84 for the preceding nine months and \$2.10 for the same nine months a year ago.—V. 191, p. 608.

**Sunset International Petroleum Corp.—Forecast**—The corporation's recent entry into large-scale California land development could add \$1 million to fiscal 1960 earnings besides \$500,000 net income anticipated exclusively from oil and gas operations. President Morton A. Sterling told the New York Society of Security Analysts on July 18.

Mr. Sterling said his real estate estimates were based on transactions now in escrow and in process since the company entered the real estate field late in April. For the current fiscal year ending Aug. 31, 1960, Mr. Sterling pointed out, land development combined with oil and gas revenues could result in earnings of 30 cents a share on the 5,358,869 shares of common stock compared to 11 cents a share last year on a lesser number of outstanding shares.

Cash flow might hit \$3 million compared to last year's \$2 million, he added.

"Very substantial profits are being superimposed on our growing oil and gas income by our first real estate project," Mr. Sterling said. "With the dovetailing of its real estate and oil programs well under

way, Sunset anticipates net profits of \$2.5 to \$3 million, and a cash flow of more than \$4 million, in fiscal 1961.

"Within three years, it is reasonable to expect our income to reach \$4 million, or more than 75 cents per share," he added.

Sunset International, believed to be the first major independent oil producer to enter the real estate field, plans further land developments, Mr. Sterling disclosed. This spring the company acquired the 4,000-acre San Carlos housing development in San Diego and in May Sunset added to its holdings a future city site of 12,000 acres near Sacramento.

"Sunset is now negotiating for 3,000 prime acres in the Los Angeles basin," Mr. Sterling said. "We expect to announce this project within 60 to 90 days. The company will then have major land holdings in the three population hot spots of California."

The company's independent surveys support government and banking forecasts for a rising housing market in the 'Sixties, according to Mr. Sterling.

"Housing starts are expected to bottom out in 1960, with an upturn in 1961 becoming even stronger in 1962 and succeeding years, certainly through 1965," he said. "Population increases will help to power the anticipated upturn. Mortgage money is presumably becoming more readily available."

Mr. Sterling reported continuing activity of the company's oil and gas operations, with net daily production of approximately 5,000 net barrels of oil and 11 million cubic feet of gas. Sunset has total developed and undeveloped net crude oil reserves of more than 24 million barrels, and natural gas reserves estimated at 84 billion cubic feet, he said.

As a result of increasing income from real estate, Mr. Sterling foresees a doubling of the company's oil and gas reserves in the next five years.—V. 191, p. 1265.

**(James) Talcott, Inc. (& Subs.)—Net Up**—James Talcott, Inc., one of the country's oldest and largest independent commercial and industrial financing and factoring organizations, reported on July 20, that consolidated net income in the first six months of 1960 was \$1,946,605, up 28% from the \$1,516,051 reported for the similar period last year. Provision for Federal taxes in the current year was \$2,232,000, compared with \$2,043,000 in 1959.

After provision for preferred dividends, earnings equaled \$1.81 per share on the 973,951 shares of common stock outstanding on June 30, 1960. (The figures do not include the earnings of First Acceptance Corp., Minneapolis, Minn., which was acquired early in July.)

In the first half of 1959, the company reported earnings equal to \$1.49 per share on the 950,507 shares which were then outstanding. James Talcott, Chairman, and Herbert E. Silverman, President, said that receivables acquired in the first half of the year amounted to \$610 million, compared to \$495 million in the same period a year ago.—V. 192, p. 253.

**Talley Industries, Inc.—Common Stock Offered**—Public offering of 200,000 shares of Talley Industries, Inc. common stock at a price of \$7.75 per share was made on July 28 by Adams & Peck. The securities are offered as a speculation.

**PROCEEDS**—Net proceeds from the financing will be used to prepay certain indebtedness of the company and a subsidiary, Microtech, Incorporated; to pay existing accounts payable; to advance funds to Astro-Rocket, Inc., a subsidiary, for the purchase of machinery and equipment; and for research and development. The balance of the proceeds will be added to the company's general funds to be advanced to its subsidiaries for use as working capital.

**BUSINESS**—Talley Industries, Inc., with its office in Cheshire, Conn., owns all of the outstanding stock of Talley Industries, an Arizona corporation; Astor-Rocket, Inc., a Delaware corporation, and Microtech, Inc., a Connecticut corporation. Talley Industries is engaged in the design and manufacture of solid propellant ballistic generators for missiles and military aircraft. These devices include gas generators, rotary actuators, inertia reels, thrusters and similar equipment. Astor-Rocket, Inc. was organized for the purpose of engaging in the development and manufacture of propellants to be used in rockets and ballistic devices. Microtech, Inc. designs and manufactures radio frequency transmission lines and components which use waveguide as the basic medium. Its major products are flexible and rigid waveguide components, microwave components and microwave sub-systems.

**CAPITALIZATION**—Upon completion of the current financing, outstanding capitalization of the company will consist of \$3,363 of sundry debt and \$61,043 shares of common stock, \$1 par value.—V. 191, p. 2685.

**Telechrome Manufacturing Corp.—New Contract**—A \$1.6 million Navy contract for communications systems in surface-to-air missiles has been awarded to this company of Amityville, N. Y., it was announced on July 19 by J. Raymond Popkin-Curman, President of the company.

Telechrome will produce complete telemetering systems for exercise heads of the Tartar and Terrier missiles, both of which are anti-aircraft weapons fired from naval surface vessels.

The electronics firm also manufactures television equipment and controls systems for industry. Telechrome's Hammarlund Division produces commercial and industrial radio equipment.—V. 191, p. 2029.

**Teletay Electronic Systems, Inc.—Merger Sought**—This company of Silver Spring, Md., may soon merge with a publicly-owned company in the Washington area, Edward J. Myerson, President, informed the company's shareholders at their annual meeting on July 18.

Mr. Myerson said that the company was in a field related to Teletay, a manufacturer and distributor of electronic ordering systems for the restaurant industry. He would not disclose the firm's name at the annual meeting but he did say that the company was about the same size as Teletay. Negotiations are currently taking place.

In addition, Teletay, with a commitment from a major supplier of electronic equipment, anticipates entering the commercial sound field within the next few months, according to Mr. Myerson.

Teletay expects to double its fiscal year 1960 volume during the current year which will end March 31, 1961, Mr. Myerson said. During the past fiscal year, Teletay's net sales rose only slightly to \$265,774, but the company's net after all deductions and allowances for taxes jumped almost \$15,000, from a loss of \$10,521 in 1959 to a profit of \$4,120.—V. 191, p. 2249.

**Texas Gulf Sulphur Co.—Net Down**—Gross revenue from sales for the first half of 1960 amounted to \$29,117,460, compared with \$33,024,848 for the same period a year ago, according to the company's semi-annual report to shareholders. Net income for the first six months of 1960 was \$6,128,128, equivalent to 61.2 cents per share on the 10,020,000 shares in the hands of stockholders. This compares with earnings of \$6,969,975, or 69.6 cents per share, for the first half of 1959.

Gross revenue from sales for the second quarter of 1960 was \$16,011,021 as against \$18,992,214 for the comparable period a year ago. Net income for the three months ended June 30 amounted to \$3,416,639, or 34.1 cents per share, compared with \$3,719,419, or 37.2 cents, a year ago.—V. 191, p. 1923.

**Texas & Pacific Ry.—Earnings**

Period Ended June 30—	1960—Month—1959	1960—6 Months—1959
Railway oper. revenue	\$6,111,626	\$6,341,404
Railway oper. expenses	4,790,219	5,285,761
Net rev. from ry. oper.	\$1,321,407	\$1,055,643
Net railway oper. inc.	383,495	302,176

—V. 192, p. 12.

**Texas Pacific Coal & Oil Co.—Net Up**—The company's second quarter earnings moved ahead 15% above the same period last year, as net income of \$1,863,304 for the three months was announced, compared to last year's \$1,621,218. For the first half of 1960, earnings were up 9% over 1959, with earnings

**Sheraton Corp. of America—Proposed Merger**

It was announced in Boston on July 19 that the directors of this company and of Thompson Industries, Inc. have approved an exchange of holdings in Thompson for shares of Sheraton preferred and common, which will make Thompson Industries a wholly-owned subsidiary of Sheraton Corp. The 55-hotel organization currently owns about 80% of Thompson, a company which supplies metal stampings to the automotive industry.

Thompson shareholders will receive nine-tenths of a share of a new issue of Sheraton \$100 par value convertible preferred stock and five shares of Sheraton common, for every 15 shares of Thompson. The proposal is being submitted to stockholders of both companies for approval.—V. 190, p. 2663.

**Simonds Saw & Steel Co. (& Subs.)—Net Down**

The Fitchburg, Mass. company reports consolidated net income of \$2,092,710 for the six months ended June 30, 1960, after all charges including provision for Federal and Canadian taxes on income, amounting to \$4.21 per share on the 497,000 shares of common stock outstanding. These results compare with consolidated net income of \$2,815,353 for the first half of 1959, equal to \$5.66 per share on the same number of shares then outstanding.

Net sales for the first six months of the current year amounted to \$30,478,526 compared with \$31,103,573 in the corresponding period of 1959.

Current assets on June 30, 1960 amounted to \$25,701,630, including \$2,882,597 of cash and government securities. Total current liabilities were \$4,325,163.—V. 191, p. 1922.

**Sire Plan of Tarrytown, Inc.—Acquires**

The ownership of the \$3,000,000 group of garden apartments known as "Sleepy Hollow Gardens," in Tarrytown, New York, passed to 814 investors of the Small Investors Real Estate Plan, Inc. in a title closing announced by Albert Mintzer, founder and President of the SIRE Plan, Inc., an affiliate of the title closing New York Corp., SIRE Plan of Tarrytown, Inc. representing the investors.

Among the 814 investors are representatives from the nation's 50 states, the District of Columbia and two foreign countries, Afghanistan and Venezuela.

The investors acquired the property through the sale of units of \$100 each, composed of a \$50 share of preferred stock and a \$50 ten-year debenture, with a minimum of five units to each subscriber. The preferred stock is assured a cumulative dividend of \$3.50 per share in interest.

The basic return is \$7 per unit, or 7%, a part of which paid out of the depreciation income tax deduction, is a return of capital and therefore not taxable. The portion of the return which represents amortization of the cost of selling the debentures is also deductible from Federal income tax returns.—V. 190, p. 1879.

**(A. O.) Smith Corp.—Acquires Interest**

The Milwaukee, Wis. firm, announced on July 22 that it has acquired a 50% interest in the Bissett-Berman Corp. of Los Angeles, Calif. It is a move which will place A. O. Smith further into the field of the development and manufacture of advanced electronic equipment for both military requirements and some expected commercial applications.

Bissett-Berman was organized recently by Thomas B. Bissett and Bernard Berman, research scientists who had been associated with Thompson Ramo Woolridge, Inc. Mr. Berman is President of the new organization, and Mr. Bissett is Executive Vice-President. The company is adding to its staff a group of engineers and scientists whose specialties lie in the field of sophisticated electronic equipment.

Bissett and Berman are scientists who have been with Thompson Ramo Woolridge for approximately five years. Each was in charge of highly classified military projects involving countermeasures, counter-countermeasures, reconnaissance, and several types of communications, as applied to strategic warfare, limited warfare and intelligence systems.—V. 189, p. 856.

**(Herman H.) Smith, Inc.—Common Stock Offered**

Pursuant to a July 21 offering circular, an underwriting group headed by First Broad Street Corp., New York, N. Y., publicly offered 82,000 shares of this firm's 10¢ par common stock at \$3 per share.

**PROCEEDS**—The net proceeds of this issue will be approximately \$194,480. \$60,000 of the proceeds will be allocated to working capital to be used in connection with the expanding business of the company. The balance of \$134,480 will be earmarked as a Reserve Fund and it is the intention to use this Reserve Fund to acquire additional products, some of which may be related to the present product lines and all of which will be within the electronic field. It may invest in or purchase one or more companies in these fields or organize one or more subsidiaries to engage in these activities. The company may use securities of the company as well as the cash Reserve Fund in order to effectuate this purpose. The company has not as yet entered into negotiations for any acquisitions nor devoted any funds to such developments and activities. There is no assurance that any acquisitions can be made or if made will be commercially profitable. In connection with the above program for the growth of the company, money from the Reserve Fund may be used to acquire additional plant facilities and equipment. No further authorization is required from the stockholders to permit the use of the \$134,480 for the purposes set forth. The management shall have the right in its sole discretion to determine the time and manner to which the Reserve Fund will be applied. Funds not required for working capital may be invested from time to time in short-term government obligations.

No portion of the proceeds of this issue will be used to make any purchases or acquisitions from any of the directors, officers or principal stockholders.

**BUSINESS**—The company was incorporated in New York on July 1, 1946. The company is a manufacturer and distributor of approximately 3,600 electronic components and parts used in electronic equipment including computers, test equipment, radar, communication equipment and transmitting equipment. The major categories of such components are alligator clips, banana plugs and jacks, commercial phone tip plugs and jacks, binding posts, jacks, test leads and accessories, test prods, shaft accessories, turret terminals, high-fidelity accessories and related parts.

**CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING**

Title	Authorized	Outstanding
*Common stock (10¢ par value)	1,000,000 shs.	488,500 shs.
*12,000 shares are reserved for exercise of 12,000 warrants.		

**UNDERWRITERS**—The underwriters named below for whom First

of \$9,967,628 on gross income of \$13,246,960, compared with a 1959 six months' gross of \$13,214,962 and net of \$3,641,934.

**DIVIDEND**—H. B. Fuqua, Board Chairman, said the board on July 22 voted a regular quarterly dividend of 30 cents per share, payable Sept. 2 to shareholders of record Aug. 11. Earnings to date this year equal to \$1.02 per share, he said, despite the severe reduction of allowable oil producing days in Texas down to 55 in the first six months, compared to 68 days in the first half of 1959. An aggressive drilling and exploration program, plus operating economies at every level, has enabled the company to continue to improve its earnings position, Mr. Fuqua said.—V. 190, p. 200.

**Textron Inc.—Expansion—**

Textron Inc. announced on July 7 that the Waterbury Farrel Foundry & Machine Co., of Waterbury, Conn., has entered into a contract with the H. Wales Lines Co. of Meriden, Conn., as general contractor, and with Westcott and Mapes of New Haven, Conn., as architects and engineers, for a new addition to Waterbury Farrel's Cheshire, Conn. plant. The expansion project is expected to be completed early in 1961.

The new construction at Cheshire of about 250,000 square feet will give a total area of approximately 300,000 square feet of manufacturing, administrative and executive facilities.

Founded in 1851, Waterbury Farrel became a division of Textron Inc. two years ago. It manufactures metal working machinery, including cold heading machinery, rolling mills, multiple-plunger power presses and wire machinery. A. Dale Mitchell, President of Waterbury Farrel, said, "the decision to expand the company's Cheshire plant at this time resulted from the impending loss of its facilities at Waterbury which are in the path of the proposed extension of the Yankee Expressway. We plan to augment our product lines and streamline our entire operation."

Governor Ribicoff of Connecticut stated, "Textron's decision to retain its Waterbury Farrel operation in Connecticut is, of course, highly gratifying. This is additional evidence of industry confidence in Connecticut's future. It shows that our efforts at industrial development are paying off."

Waterbury Farrel's sales for the past five years have averaged about \$12.5 million and the company will employ more than 1,000 persons in the Cheshire location.—V. 191, p. 2685.

**Thorn Electrical Industries, Ltd.—Acquires—**

See International Telephone & Telegraph Corp., above.

**Timely Clothes, Inc.—Registers Debentures—**

Timely Clothes, Inc., 1415 Clinton Avenue North, Rochester, N. Y., filed a registration statement with the SEC on July 25, 1960, covering \$840,000 of convertible subordinated debentures due 1980, to be offered at 100% of principal amount to holders of its common stock at the rate of \$100 principal amount of debentures for each 16 2/3 shares held of record. The underwriters, headed by Cartwright & Parmelee, will receive a 1 1/2% to 6% commission depending upon the number of stockholder subscriptions. The record date and interest rate are to be supplied by amendment.

The company is engaged in the manufacture and sale of men's clothing, and, through two-wholly-owned subsidiaries, operates 10 retail clothing stores. Of the net proceeds from the debenture sale, at least two-thirds will be used to reduce existing short term bank loans and the balance will be added to working capital.

In addition to certain indebtedness, the company has outstanding 140,000 common shares, of which 19,109 shares are owned by the company's officers and directors as a group. The prospectus lists Frederick G. Cartwright as Board Chairman and George N. Kaye as President.

**Toledo, Peoria & Western RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue—	\$636,548	\$666,235	\$3,785,983	\$3,830,044
Railway oper. expenses—	391,070	395,623	2,361,511	2,345,107
Net rev. from ry. oper.	\$245,478	\$270,612	\$1,424,472	\$1,484,937
Net railway oper. inc.—	65,591	76,189	394,755	441,827

—V. 192, p. 51.

**Towmotor Corp.—Net Up 42%—**

The Cleveland corporation announced on July 24 that sales for the first six months of 1960 amounted to \$20,400,827, a new half-year high for the company, and 24% above sales of \$16,477,292 for the first six months of 1959.

First half earnings were \$1,629,876 or \$2.07 per share this year, up 42% over earnings of \$1,149,067 or \$1.47 per share for the same period in 1959.

Working capital on June 30 this year totalled \$12,069,320, an increase of \$1,835,816 over a year ago. Inventories on June 30 were \$9,838,846, higher by \$2,724,998 than the year-ago figure, in line with the higher sales volume.

Dividends were paid in both of the first two quarters, each at the rate of 35 cents per share paid in the past three years.

"Our business should continue strong through most of the balance of 1960 with a possibility of new sales and profit records for the year," reported Lester M. Sears, Chairman and C. Edgar Smith, President. They pointed out, however, that there are some signs of a cyclical downturn in the economy during the next 12 months.

Referring to Towmotor's acquisition of buildings from the Austin Co. in March this year, Mr. Sears and Mr. Smith reported plans to occupy the new location in 1961. The move will consolidate the company's executive, engineering and general office activities which have been in three separate locations. Towmotor now owns 25 acres of land and almost one-half million square feet of factory and office space in its Cleveland location in addition to properties in other key cities.—V. 185, p. 1324.

**Transis-Tronics, Inc., Santa Monica, Calif.—Files With Securities and Exchange Commission—**

The corporation on July 18, 1960 filed a letter of notification with the SEC covering 95,000 shares of common stock (par 25 cents) to be offered at \$3 per share, through V. K. Osborne & Sons, Inc., Beverly Hills, Calif.

The proceeds are to be used to retire short term loans; for research and development and working capital.

**Tung-Sol Electric Inc. (& Subs.)—Net Down—**

This Newark, N. J. firm, and its subsidiaries report sales for the first 26 weeks ended July 2, 1960 of \$35,559,800 compared with \$35,496,196 for the same period ended June 27, 1959. Net income for the first 26 weeks of this year amounted to \$962,057, equal after provision for dividends on preferred stock to 92 cents per share, compared with \$1,406,610 or \$1.40 a share for the like period in 1959. Latest per share earnings are based on 924,521 common shares compared with 922,088 shares outstanding a year ago.—V. 189, p. 2833.

**Union Pacific RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue—	\$39,517,742	\$43,044,544	\$240,349,431	\$253,584,716
Railway oper. expenses—	30,252,553	32,852,495	180,168,875	190,043,740
Net rev. from ry. oper.	9,265,189	10,192,049	60,180,556	63,540,976
Net railway oper. inc.—	1,808,374	2,595,263	12,732,570	17,576,384

—V. 192, p. 51.

**United Financial Corp. of California—To Sever Units**

The corporation announced on July 25 that with the agreement of Lehman Brothers, managing underwriter of its offering of units on June 10, 1960, the 5% convertible subordinated debentures due June 1, 1975 and the capital stock of the company, which comprise the units, will be separately transferable after Aug. 15, 1960. Holders of record on that date will be mailed certificates for the capital stock to which they are entitled; accordingly, all unit holders are requested to have their units in the name in which they desire to have the capital stock issued.—V. 191, p. 2685.

**United States Lines Co. (& Subs.)—Earnings—**

John M. Franklin, Chairman of the Board of Directors of the company, reported on July 20 that the estimated consolidated net earnings of the company and its subsidiaries for the first half of 1960 amount to \$2,711,000 after provision for Federal income tax. This total does not include an adjustment for subsidy recapture.

Under its operating-differential subsidy agreement, the company is entitled to earn over a 10-year period an average of 10% per annum on its capital necessarily employed, after Federal income tax. Thereafter, additional earnings are not subject to Federal income tax, but 50% thereof are reserved for possible payment to the government at the end of the recapture period. Capital necessarily employed is that part of the company's net worth which the government determines to be invested capital for the company's steamship operations.

Earnings in the early months of each year usually average less than 10% of capital necessarily employed, but in most years these earnings can be supplemented by drawing on the subsidy recapture accrued in preceding years. However, in each of the past 10 or more years these temporary adjustments have been eliminated by the higher earnings in succeeding months that bring the average earnings for the year up to or above the 10% level.

A 10 year recapture period ended Dec. 31, 1959 and consequently there are not now any previously accrued earnings in excess of 10% of capital employed to supplement the actual earnings in the first half of 1960. However, it is expected that net earnings in the second half of 1960 will be at rates that will result in total net earnings for the year that will exceed 10% of capital necessarily employed. The net earnings of \$2,711,000 reported above for the first half of 1960 have therefore been increased to \$3,070,000 by including an anticipated subsidy recapture adjustment. For the first half of 1959, the net earnings, including subsidy recapture adjustment, totaled \$3,012,906.

The 1960 totals also included \$160,381 as a net adjustment of depreciation accruals from Jan. 1 to June 30, 1960, on 17 cargo vessels, and on the USS United States, which resulted from the enactment of legislation, effective Jan. 1, 1960, that increased the subsidy and depreciable life of these vessels from 20 to 25 years.

After pro-rata provision for dividends on preferred stock, the adjusted net earnings amount respectively to \$1.77 and \$1.74 per share of common stock for the first half of 1960 and the first half of 1959.

Directors of the company have declared a cash dividend of 22 1/2 cents per share of preferred stock, payable Jan. 1, 1961, to holders of that stock of record on Dec. 9, 1960.

The directors also declared a cash dividend of 50 cents a share on the common stock, payable Sept. 9, 1960 to stockholders of record on Aug. 19, 1960.—V. 191, p. 1924.

**U. S. Rubber Reclaiming Co., Inc.—Net Up—News—**

Operations of this Buffalo, N. Y., corporation for the first half of the year resulted in a net income of \$298,254, or 67 cents a share, compared with \$294,090, or 66 cents a share, in the first half of 1959, Chester H. Peterson, president, has reported. Net sales were \$3,947,020 as against \$3,721,345 last year.

Second quarter net income dipped to \$149,464, or 33 cents a share, compared with \$167,529, or 37 cents a share in 1959. Net sales were \$1,843,565 compared with \$1,921,286 last year. The decline reflected a slackening in movement of reclaimed rubber inventories during the spring buying period.

Operations for the last half of the year are expected to be at least as profitable as those of the first half, Peterson predicted. The company's production will be expanded in late fall when a new \$1,250,000 rubber reclaiming plant in Vicksburg, Miss., now under construction, enters production.

A new process for recovering nylon from scrap tires for the molded plastics industry, developed by U. S. Rubber Reclaiming Co. engineers, is showing satisfactory progress in the pilot plant stage, Peterson said.—V. 191, p. 2249.

**U. S. Vitamin & Pharmaceutical Corp.—Earnings—News**

Six months sales and earnings of the corporation were reported to be slightly higher than the comparable period last year despite a decrease in direct sales to certain foreign markets.

H. Boris Burns, U. S. Vitamin President, said that consolidated sales for the first six months (Dec. 1, 1959-May 31, 1960) of the current fiscal year rose to \$7,241,167 compared with \$7,225,915 for the comparable period last year.

Net income for the first six months is \$962,979 or 50 1/2¢ per share compared with \$945,389 or 49 1/2¢ per share last year. Mr. Burns said that two quarterly dividends of 15¢ per share have been paid in the first half and that a third quarterly payment of 15¢ has been declared payable Aug. 15 to stockholders of record July 23.

Mr. Burns said that "Political conditions in certain foreign markets had an adverse effect on direct foreign sales, particularly during the first quarter. Domestic sales of our new products such as DBI increased so substantially during the second quarter that we were able to make up our first quarter decline in foreign sales and even show a slight increase over last year in our six month figures."

DBI is described as "An exclusive oral agent for the treatment of diabetes."—V. 191, p. 1369.

**Universal Match Corp.—Net Up—News—**

Earnings were up 24.9% for the first six months of this year and sales were up 13% for the same period, John L. Wilson, President, told his Board of Directors in St. Louis on July 19.

Mr. Wilson reported sales of \$41,316,000 for 1960 compared with \$36,601,000 for 1959, an increase of \$4,715,000. Earnings increased to \$2,764,000 from \$2,213,000.

The directors also voted a 12 1/2¢ cents per share dividend on the recent 2 1/2-for-1 split stock payable on Sept. 15 to stockholders of record Aug. 25. Earnings per share of common stock for the first six months of 1960 were 65 cents a share, Mr. Wilson said, as compared with 53 cents per share on the adjusted basis for the same period of 1959.

Mr. Wilson also reported to the board that he expected the upturn in the first half to continue for the second six months and that sales and earnings would set new highs for the full year.—V. 191, p. 2794.

**Universal Mutual Funds, Inc., Washington, D. C.—Files With Securities and Exchange Commission—**

The corporation on July 14, 1960 filed a letter of notification with the SEC covering 500 shares of 5 1/2% preferred non-cumulative stock to be offered at par (\$100 per share), without underwriting. The proceeds are to be used for working capital.

**Victoreen Instrument Co.—Subsidiary Acquires—**

Acquisition of Design Tool Co., Brooklyn, N. Y., manufacturer of precision tools for the electronics industry, by Federal Manufacturing & Engineering Corp., a subsidiary of The Victoreen Instrument Co., Cleveland, is announced by David H. Cogan, Chairman and President of Victoreen.

Mr. Cogan said that Design Tool, which will operate as a division of Federal, will add approximately \$2,000,000 to Federal's annual sales volume. An undisclosed amount of stock of Federal, which is located in Garden City, N. Y., was exchanged for all shares of Design Tool.

The precision tools manufactured by Design Tool include automated equipment for manufacturers of transistors, diodes and other miniaturized electronic components and of printed circuitry.

Mr. Cogan said that Design Tool would operate as a division of Federal under its present management. The division, he added, will be expanded in product lines as well as in facilities and personnel. The operations are being moved immediately from Brooklyn to Federal's modern plant in Garden City.—V. 192, p. 254.

**Wabash RR.—Earnings—**

Period Ended June 30—	1960—Month—	1959—Month—	1960—6 Months—	1959—6 Months—
Railway oper. revenue—	\$9,359,703	\$10,370,782	\$56,393,956	\$60,574,584
Railway oper. expenses—	7,458,993	8,416,297	44,801,183	49,107,076
Net rev. from ry. oper.	\$1,900,710	\$1,954,485	\$11,592,773	\$11,467,508
Net railway oper. inc.—	436,806	392,271	2,591,538	2,985,115

—V. 192, p. 52.

**Welbilt Corp.—Net Soars—News—**

The Maspath, N. Y., firm reported that sales and earnings during the first half of 1960 showed gains of more than 50% over the com-

parable 1959 period, according to Alexander P. Hirsch, chairman of the Board.

For the period ended June 30, 1960, sales rose to \$17,463,569, compared with \$11,617,840 in the first six months of 1959. Net income reached \$550,734 or 12 cents per share of common stock, as against \$348,034, or 7 1/2 cents, in the like 1959 period. The percentage rise in profits, Mr. Hirsch pointed out, was at an even greater rate than indicated since a tax loss deduction was available in 1959, but not in the current year.

The increases, Mr. Hirsch said, "were due largely to the substantial volume gains in the new free-standing and built-in gas ranges manufactured by Welbilt Divisions, as well as the ready acceptance of the firm's new air conditioner line."

"In addition," he noted, "recent acquisitions by Welbilt have contributed considerably to the company's progress."

Early in July Welbilt acquired the Unagusta Manufacturing Corp. of Waynesville, N. C., as part of its expansion and diversification program. Unagusta manufactures bedroom and dining room furniture.

This acquisition followed the purchase in January of American Colls of Farmingdale, N. J., which now operates as the Welbilt Air Conditioning and Heating Corp. Other purchases by the 95-year old Welbilt Corp. included the Wedgewood-Holly Corp. of Culver City, Calif., in July, 1959, and Consolidated Industries Corp. of Lafayette, Ind., in Oct., 1958.

"Welbilt," Mr. Hirsch said, "will continue its expansion program to diversify the product lines of its subsidiaries and divisions."—V. 189, p. 750.

**Westinghouse Electric Corp.—Net Up—**

Net income after taxes increased 18% to \$1.14 a common share in the first half of 1960, compared with 96 cents for the first half of 1959, President Mark W. Cresap, Jr., and Chairman of the Board Gwilym A. Price reported on July 14.

Net sales billed for the 1960 first half increased 4% to \$953,844,000 over billings of \$914,204,000 in the 1959 half. The net income for the 1960 half was \$40,454,000, compared with \$34,150,000 a year ago, and the before tax profit margin rose to 7.1% from 6.8%.

Provision for Federal and foreign income taxes in 1960 was \$33,500,000, compared with \$31,800,000 in the first six months of 1959.

Net income of \$20,958,000 in the second quarter of 1960 was a record for any second quarter, and was equal to 59 cents a common share. Net income in second quarter a year ago—the previous high for a second quarter—was \$19,741,000, equal to 56 cents a common share. There were 34,753,648 common shares outstanding at the end of June, 1960, compared with 34,599,672 outstanding a year ago.—V. 191, p. 1480.

**Williams Brothers Co.—Forecast—News—**

Four construction spreads have completed 541 miles of the 1,800-mile Mid-America Pipeline Co. liquefied petroleum gas products pipeline, it was announced by Williams Brothers Co. in a mid-year report to stockholders.

John H. Williams, President, said in his report "there is every indication that the company's volume of work this year should exceed that of 1959," and he added that "we are optimistic about the amount of work presently planned to be undertaken in the next few years throughout the world and believe we are in a position to obtain competitively a representative portion of this work."

Mr. Williams said the firm has been awarded a contract by Delta Engineering Corp., as agents for the Alaska Pipeline Co., for construction of about 72 miles of 12-inch natural gas pipeline from a point on the Kenai Peninsula to near Anchorage, Alaska.

He said the firm is now laying pipe on a 45-mile, 20-inch natural gas pipeline from Seneca to Terra Alta, W. Va., for Atlantic Seaboard Corp.

Mr. Williams reported work is progressing satisfactorily on the 240 miles of eight-inch products pipeline being laid in Iran for the National Iranian Oil Co., with 86 miles now completed.—V. 192, p. 52.

**(Alan) Wood Steel Co.—Net Down—**

The Conshohocken, Pa., company reported on July 18 sales and operating revenues amounting to \$16,763,000 for the second quarter of 1960. This is considerably less than first quarter results of \$20,206,000. Net income for the second quarter amounted to \$350,000, or 42 cents per common share after preferred dividends. This compares with \$855,000, or \$1.14 per common share for the first three months of the year.

Sales and operating revenues for the first half amounted to \$36,968,000, or somewhat below a comparable figure of \$39,329,000 for the first half of 1959. Net income for the first six months of 1960 amounted to \$1,205,000, or \$1.56 per common share. This compares with \$2,096,000, or \$2.84 per common share, for the same period of last year.

Harleston R. Wood, President, stated that the substantial drop in earnings for the second quarter resulted principally from increased employment costs. In addition, he stated that earnings were adversely affected by the sharp drop in steel shipments experienced in May and June. Mr. Wood added that excessive maintenance charges, resulting from maintenance deferred during the period of the steel strike when the company operated at capacity, also reduced earnings.

Mr. Wood said that the company's operating rate averaged 82.4% during the first half of the year, compared with a rate of 82.0% for the entire industry.

Speaking of the outlook for the steel industry, Mr. Wood said that operations for both the industry and the company are currently at a very low level. He added, however, that a pickup in orders is expected by August. According to Mr. Wood, "this is because consumption of steel products continues to exceed production and it should only be a matter of time before inventories have been brought into line so that steel production will begin to reflect current consumption."

Regarding Alan Wood Steel's \$36 million expansion program, Mr. Wood reported that construction of the new blooming mill and plate mill is proceeding on schedule, and that the new facilities should be ready to commence operations by mid-1961.—V. 191, pp. 845 and 429.

**World Publishing Co.—Statement—**

Six Months Ended June 30—	1960	1959
Net sales before taxes—	\$5,326,725	\$5,190,850
Net profit before taxes—	367,199	465,082
Prov. for Federal income taxes—	196,500	240,032
Net profit to surplus—	170,699	225,050
Earnings per share—	\$0.28	\$0.37

All per-share figures are based on 613,842 shares presently outstanding. These are interim figures and are subject to year-end audit.—V. 191, p. 1713.

**Yuscaran Mining Co., Inc.—Hearing Postponed—**

At the request of counsel for the company of Coral Gables, Fla., the SEC has authorized a postponement from July 27 to Aug. 29, 1960, of the hearing in proceedings under the Securities Act of 1933 to determine whether a stop order should be issued suspending the registration statement of said company which proposed the public offering of 1,000,000 common shares at \$1 per share.—V. 192, p. 349.

**Zeigler Coal & Coke Co.—Net Up—**

The company reported on July 20 that sales and earnings for the six months ended June 30, 1960,

Earnings for the period, after taxes totaled \$448,756 and were equivalent to \$1.06 per share on the 423,409 shares of common outstanding. This compares with earnings of \$281,044, or 66 cents per share, for the first half of last year.

Net sales of the company, one of the leading Illinois and West Kentucky coal producers, amounted to \$9,627,036, against \$9,644,563 last year.

Alfred M. Rogers, President, said the substantial increase in net earnings, despite a small drop in sales, was attributed to increased operating efficiencies due to recent capital improvements, and to a rise of more than half a million dollars in the sales of coal from the company's own mines.

He pointed out that sales of company mined coal amounted to \$8,489,494 this year, against \$7,811,512 a year ago. The remainder represents sales of jobbing coal (mined by other companies) which has a much lower profit margin than coal from the company's own mining properties.—V. 191, p. 2141.

# STATE AND CITY DEPARTMENT

## BOND PROPOSALS AND NEGOTIATIONS

### ALABAMA

**Andalusia Housing Authority, Ala.**  
**Bond Sale**—The \$1,175,000 new housing bonds offered on July 26—v. 192, p. 255—were awarded to a syndicate composed of C. J. Devine & Co., L. F. Rothschild & Co., Weeden & Co., R. S. Dickson & Co., and Wm. E. Pollock & Co., Inc., as 3½s, at a price of 100.299.

### ARIZONA

**Maricopa County, Mesa Elementary School District No. 4 (P. O. Phoenix), Ariz.**

**Bond Sale**—An issue of \$240,000 school building bonds offered on June 6 was sold to Merrill Lynch, Pierce, Fenner & Smith Inc.

**Pima County School District No. 13 (P. O. Tucson), Ariz.**

**Bond Sale**—The \$78,000 school bonds offered on July 18—v. 192, p. 53—were awarded to Refsnæs, Ely, Beck & Co.

### ARKANSAS

**Ashley County Natural Gas Improvement District No. 2 (P. O. Crossett), Ark.**

**Bond Sale**—The \$188,000 gas system general obligation and revenue bonds offered on July 12—v. 192, p. 53—were awarded to the Federal Housing and Home Finance Agency, as 4½s, at a price of par.

**Ashley County Water and Fire Protection District No. 1 (P. O. Crossett), Ark.**

**Bond Sale**—The \$419,000 water system and fire protection general obligation and revenue bonds offered on July 21—v. 192, p. 53—were awarded to the Federal Housing and Home Finance Agency, as 4½s, at a price of par.

### CALIFORNIA

**Alameda-Contra Costa Transit District (P. O. Berkeley), California**

**Bond Offering**—John R. Wirthington, General Manager, will receive sealed bids until Sept. 7 for the purchase of \$16,500,000 general obligation transportation equipment bonds. Due on Sept. 1 from 1961 to 1980 inclusive.

**Alhambra City School District, Los Angeles County, Calif.**

**Bond Sale**—The \$1,000,000 election 1958, series B bonds offered on July 26—v. 192, p. 53—were awarded to a group composed of Glore, Forgan & Co., Crocker-Anglo National Bank, of San Francisco, and Hooker & Fay, as 3½s, at a price of 101.235, a basis of about 3.38%.

**Amador Valley Joint Union High School District, Alameda County, Calif.**

**Bond Sale**—An issue of \$200,000 school, series A bonds offered on July 19 was sold to The Bank of America N. T. & S. A., of San Francisco, and Associates, at a price of 100.004, a net interest cost of about 3.86%, as follows:

\$100,000 as 5s. Due on Sept. 1 from 1961 to 1970 inclusive.  
 10,000 as 4½s. Due on Sept. 1, 1971.

40,000 as 3¾s. Due on Sept. 1 from 1972 to 1975 inclusive.  
 40,000 as 4s. Due on Sept. 1 from 1976 to 1983 inclusive.  
 10,000 as 1s. Due on Sept. 1, 1984 and 1985 inclusive.

**Anaheim School District, Orange County, Calif.**

**Bond Sale**—The \$625,000 general obligation bonds offered on July 19—v. 192, p. 159—were awarded to a group composed of

The California Bank, of Los Angeles, White, Weld & Co., E. F. Hutton & Co., and Taylor & Co., as 3¾s, at a price of 100.441, a basis of about 3.71%.

**Buena Park School District, Orange County, California**

**Bond Offering**—L. B. Wallace, County Clerk, will receive sealed bids at his office in Santa Ana, until 11 a.m. (Calif. DST) on Aug. 9 for the purchase of \$81,000 election 1960, series A bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1985 inclusive. Principal and interest (A-O) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

**Cabrillo Joint Union Junior College District, Santa Cruz and Monterey Counties, Calif.**

**Bond Offering**—Sealed bids will be received until 11 a.m. (Calif. DST) on Aug. 15 for the purchase of \$2,000,000 general obligation school bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1962 to 1985 inclusive. Principal and interest (M-S) payable at the Wells Fargo Bank American Trust Co., of San Francisco. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Chico, Calif.**

**Bond Sale**—The \$800,000 municipal improvement, series A bonds offered on July 19—v. 192, p. 159—were awarded to The First Western Bank & Trust Co., of San Francisco, and Francis I. duPont & Co., jointly, at a price of 100.04, a net interest cost of about 3.79%, as follows:

\$150,000 as 5s. Due on July 15 from 1962 to 1970 inclusive.  
 20,000 as 4½s. Due on July 15, 1971.

155,000 as 3¾s. Due on July 15 from 1972 to 1977 inclusive.  
 475,000 as 3¾s. Due on July 15 from 1978 to 1990 inclusive.

**East Bay Municipal Utility District (P. O. 2130 Adeline Street, Oakland 23), Calif.**

**Bond Offering**—Joseph A. Duner, Treasurer of the Board of Directors, will receive sealed bids until 10 a.m. (Calif. DST) on Aug. 24 for the purchase of \$30,000,000 water development project for east bay area, series B bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1995 inclusive. Callable as of Sept. 1, 1975. Principal and interest (M-S) payable at the District Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Excelsior Union High School Dist. Los Angeles County, Calif.**

**Bond Offering**—Gordon T. Nesvig, County Clerk, will receive sealed bids at his office in Los Angeles, until 9 a.m. (Calif. DST) on Aug. 16 for the purchase of \$55,000 school bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1985 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

**Fresno Redevelopment Agency, California**

**Bond Offering**—Sealed bids will be received until 11 a.m. (Calif. DST) on Aug. 17 for the purchase of \$1,060,000 tax allocation bonds. Dated Sept. 1, 1960. Due on Sept. 1, 1990. Interest M-S.

**Las Virgenes Union School District, Los Angeles County, Calif.**

**Bond Offering**—Gordon T. Nesvig, County Clerk, will receive sealed bids at his office in Los Angeles until 9 a.m. (Calif. DST)

on Aug. 16 for the purchase of \$20,000 election 1956, series E bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1980 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

**Los Angeles County Waterworks District No. 13 (P. O. Los Angeles), Calif.**

**Bond Sale**—The \$400,000 Lomita Narbonne Ranch Water Company No. 2 bonds offered on July 19—v. 192, p. 255—were awarded to Taylor & Co., and J. B. Hanauer & Co., as 4½s, at a price of 101.42, a basis of about 4.38%.

**Marin County Municipal Water District, Marin County, 874 Fourth St., San Rafael, California**

**Bond Offering**—B. J. Brusatore, will receive sealed bids until 11 a.m. (Calif. DST) on Aug. 10 for the purchase of \$3,000,000 1957 improvement, series C bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1964 to 1989 inclusive. Callable as of Sept. 1, 1981. Principal and interest (M-S) payable at the District Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Monrovia Vehicle Parking District No. 2, Calif.**

**Bond Offering**—Walter C. Gerfen, City Clerk, will receive sealed bids until 7:30 p.m. (Calif. DST) on Aug. 16 for the purchase of \$234,203 parking improvement bonds. Dated Aug. 2, 1960. Due on Jan. 2 from 1961 to 1980 inclusive. Interest J-J. Legality approved by O'Melveny & Myers, of Los Angeles.

**Montara School District, San Mateo County, Calif.**

**Bond Sale**—The \$67,000 general obligation school bonds offered on July 19—v. 192, p. 159—were awarded to The Bank of America N. T. & S. A., of San Francisco.

**Pacific School District, Monterey County, Calif.**

**Bond Offering**—Emmet G. McMenamin, County Clerk, will receive sealed bids at his office in Salinas until 11 a.m. (Calif. DST) on Aug. 15 for the purchase of \$11,000 school bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1982 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

**Packwood School District, Tulare County, Calif.**

**Bond Offering**—Claud H. Grant, County Clerk, will receive sealed bids at his office in Visalia, until 10 a.m. (Calif. DST) on Aug. 9 for the purchase of \$100,000 school building bonds. Dated Aug. 9, 1960. Due on Aug. 9 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

**Palo Alto Unified School District, Santa Clara County, Calif.**

**Bond Sale**—An issue of \$1,250,000 school bonds offered on July 25 was sold to a syndicate composed of Halsey, Stuart & Co., Inc., Goldman, Sachs & Co., White, Weld & Co., First National Bank, of San Jose, and Fred D. Blake & Co., at a price of 100.043, a net interest cost of about 3.43%, as follows:

\$150,000 as 5s. Due on Aug. 1 from 1961 to 1963 inclusive.  
 50,000 as 4s. Due on Aug. 1, 1964.

600,000 as 3¾s. Due on Aug. 1 from 1965 to 1976 inclusive.  
 450,000 as 3½s. Due on Aug. 1 from 1977 to 1985 inclusive.  
 Dated Aug. 1, 1960. Principal

and interest (F-A) payable at the County Treasurer's office. Legality approved by Orrick Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Placer Hills Union School District, Placer County, Calif.**

**Bond Offering**—L. Rechenmacher, County Clerk, will receive sealed bids until 10 a.m. (Calif. DST) on Aug. 9 for the purchase of \$38,000 school district bonds. Dated Sept. 15, 1960. Due on Sept. 15 from 1961 to 1979 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Rainbow Municipal Water district Improvement District No. 1, San Diego County, Calif.**

**Bonds Not Sold**—An issue of \$210,000 water improvement bonds offered on July 18 were not sold. The bonds will be reoffered in the near future.

**Roseland School District, Sonoma County, Calif.**

**Bond Offering**—Eugene D. Williams, County Clerk, will receive sealed bids at his office in Santa Rosa, until 2 p.m. (Calif. DST) on Aug. 16 for the purchase of \$88,000 school bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1985 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

**San Francisco, City and County, California**

**Bond Offering**—Harry D. Ross, City Comptroller, will receive sealed bids until Sept. 12 for the purchase of \$21,455,000 general obligation bonds, as follows:

\$455,000 hospital, series E bonds. Due on Oct. 1 from 1961 to 1975 inclusive.

1,000,000 playground and recreation centers, series E bonds. Due on Oct. 1 from 1961 to 1975 inclusive.

15,000,000 hetch hetchy power, series G bonds. Due on Oct. 1 from 1961 to 1980 inclusive.

5,000,000 school, series E bonds. Due on Oct. 1, 1975.  
 Dated Oct. 1, 1960.

**San Mateo Junior College District San Mateo County, Calif.**

**Bond Offering**—John A. Bruning, County Clerk, will receive sealed bids until 10 a.m. (Calif. DST) on Aug. 23 for the purchase of \$5,900,000 school bonds. Dated June 15, 1960. Due on June 15 from 1961 to 1985 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Santa Clara Union School District, Santa Clara County, Calif.**

**Bond Sale**—An issue of \$620,000 school building bonds offered on July 18 was sold to a group composed of the Bank of America N. T. & S. A., of San Francisco, Dean Witter & Co., and C. N. White & Co., at a price of 100.01, a net interest cost of about 3.71%, as follows:

\$75,000 as 5s. Due on Aug. 1 from 1961 to 1965 inclusive.  
 20,000 as 4½s. Due on Aug. 1, 1966.

235,000 as 3¾s. Due on Aug. 1 from 1967 to 1976 inclusive.  
 290,000 as 3¾s. Due on Aug. 1 from 1977 to 1985 inclusive.

Dated Aug. 1, 1960. Interest F-A. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

**Shell Beach Water District, San Luis Obispo County, Calif.**

**Bond Offering**—Harry J. Kohlstedt, District Secretary, will receive sealed bids at his office in Shell Beach, until 2 p.m. (Calif. DST) on Aug. 5 for the purchase of \$355,000 water bonds. Dated July 15, 1960. Due on July 15 from 1965 to 1990 inclusive. Principal and interest (J-J) payable at the District Office. Legality approved by Kirkbride, Wilson, Harzfeld & Wallace, of San Mateo.

**Upland, Calif.**

**Bond Sale**—The \$350,000 water works improvement bonds offered on July 19—v. 192, p. 159—were awarded to the Bank of America N. T. & S. A., of San Francisco, at a price of 100.003, a net interest cost of about 3.38%, as follows:

\$35,000 as 6s. Due on Aug. 1, 1961.  
 245,000 as 3¾s. Due on Aug. 1 from 1962 to 1968 inclusive.  
 70,000 as 3½s. Due on Aug. 1, 1969 and 1970.

### COLORADO

**Lafayette Special Improvement District No. 1, Colo.**

**Bond Sale**—The \$375,000 special assessment curbs, gutter and street paving bonds offered on July 8—v. 192, p. 54—were awarded to a syndicate composed of Boettcher & Co., Bosworth, Sullivan & Co., Inc., Coughlin & Co., Inc., Garrett-Bromfield & Co., J. A. Hogel & Co., and Peters, Writer & Christensen, Inc.

**Palisade, Colo.**

**Bonds Not Sold**—The \$149,000 bonds offered on July 11—v. 192, p. 54—were not sold. The bonds will be reoffered in the near future.

**Weld County School District No. 6 (P. O. Greeley), Colo.**

**Bond Sale**—An issue of \$1,200,000 general obligation school building bonds was sold to Boettcher & Co. Dated March 1, 1960. Due on March 1 from 1961 to 1986 inclusive. Interest M-S. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

### CONNECTICUT

**Lebanon, Conn.**

**Bond Offering**—Sarah L. Abell, Town Treasurer, will receive sealed bids c/o Day, Berry & Howard, 750 Main St., Hartford, until 2 p.m. (EDST) on Aug. 3 for the purchase of \$565,000 school bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1979 inclusive.

### DELAWARE

**Dover, Dela.**

**Names Paying Agent**—Manufacturers Trust Company has been appointed Co-Paying Agent for \$9,000,000 revenue bonds of the City of Dover, Delaware.

**DISTRICT OF COLUMBIA**

**Georgetown University of Washington, D. C.**

**Bond Sale**—The \$2,800,000 dormitory revenue bonds offered on July 21—v. 192, p. 159—were awarded to the Federal Housing and Home Finance Agency, as 2½s, at a price of par.

### FLORIDA

**Broward County, South Broward Hospital District (P. O. Hollywood), Fla.**

**Bond Sale**—The \$4,000,000 hospital building general obligation bonds offered on July 20—v. 191, p. 2796—were awarded to a syndicate headed by John Nuveen &

Co., and B. J. Van Ingen & Co., Inc., at a price of 100.009, a net interest cost of about 4.14%, as follows:  
 \$475,000 as 5s. Due on July 1 from 1966 to 1970 inclusive.  
 225,000 as 4 1/4s. Due on July 1, 1971 and 1972.  
 3,300,000 as 4.10s. Due on July 1 from 1973 to 1990 inclusive.  
 Other members of the syndicate were as follows: Merrill Lynch, Pierce, Fenner & Smith Inc., A. C. Allyn & Co., Inc., Ira Haupt & Co., Leedy, Wheeler & Alleman, Inc., Robinson-Humphrey Co., Inc., Beil & Hough, Wm. J. Mericka & Co., Cruttenden, Podesta & Co., Stubbs, Watkins & Lombardo, Inc., Thomas & Co., and First Securities Co., of Kansas.

**Coral Gables, Fla.**  
**Bond Sale**—An issue of \$564,000 sewer revenue refunding bonds offered on July 1 was sold to Oscar E. Dooly & Co., as 4 1/4s. Dated July 1, 1960. Due on July 1 from 1963 to 1968 inclusive. Interest J-J. Legality approved by Caldwell, Marshall, Trimble & Mitchell, of New York City.

**Florida State Board of Education (P. O. Tallahassee), Fla.**  
**Bond Sale**—The \$7,700,000 state school revenue bonds offered on July 26 - v. 192, p. 255 - were awarded to a syndicate headed by Halsey, Stuart & Co.  
 Other members of the syndicate were as follows:

B. J. Van Ingen & Co., Inc., Kidder, Peabody & Co., John Nuveen & Co., Phelps, Fenn & Co., Blair & Co., Inc., Equitable Securities Corporation, White, Weld & Co., R. S. Dickson & Co., Inc., Leedy, Wheeler & Alleman, Inc., Pierce, Carrison & Wulbern, Inc., Goodbody & Co., First of Michigan Corporation, W. H. Morton & Co., Hayden, Stone & Co., Courts & Co., Schmidt, Roberts & Parke, Thomas & Co., Thomas M. Cook & Co., W. H. Cates, Allison-Williams Co., and Thornton, Mohr & Farish, Inc.

**Florida State Turnpike Authority (P. O. Ft. Lauderdale), Fla.**  
**Net Income Up 16.4%**—Net income of the Sunshine State Parkway in June showed an increase of 16.4% over the same month of 1959 according to a statement released by Thomas B. Manuel, Chairman of the Authority.  
 The June net of \$344,872.24 was \$48,578.30 higher than the 1959 month, Manuel said.  
 Gross revenue for the month was \$453,585.57. This was \$47,334.25 or 11.6% higher than the same month a year ago.  
 For the first three months of the fiscal year which began April 1, gross revenue was \$1,406,250.59 for a gain of 14.6%. Net revenue for the period was up 14%.  
 During June 341,971 vehicles used the Turnpike against 286,180 the same month in 1959. The increase of 55,791 vehicles was 19.5%.  
 Mileage of 17,409,206 in June was up 14% over the 1959 month. From earnings and savings, the Turnpike Authority has retired \$7,905,000 of its original issue of \$74,000,000 revenue bonds. Thus \$66,095,000 of the bonds are now outstanding.  
 Chairman Manuel said that interest requirements for the bonds were covered 1.93 times.

**Miami Beach, Fla.**  
**Bond Sale**—The \$525,000 public improvement bonds offered on July 20 - v. 192, p. 160 - were awarded to B. J. Van Ingen & Co., and the Trust Co., of Georgia, Atlanta, jointly, as 3 3/4s, at a price of 99.012, a basis of about 3.84%.

**GEORGIA**  
**DeKalb County (P. O. Decatur), Georgia**  
**Bond Sale**—The \$2,200,000 school lien water revenue bonds offered on July 26 - v. 192, p. 255

—were awarded to a syndicate headed by Phelps, Fenn & Co., at a price of 100.044, a net interest cost of about 3.88%, as follows:  
 \$315,000 as 4 3/4%. Due on April 1 from 1962 to 1970 inclusive.  
 90,000 as 3.90s. Due on April 1, 1971 and 1972.  
 845,000 as 3 3/4s. Due on April 1 from 1973 to 1986 inclusive.  
 950,000 as 3.90s. Due on April 1 from 1987 to 1990 inclusive.

Other members of the syndicate were as follows: Glore, Forgan & Co., E. F. Hutton & Co., Baxter & Co., Wm. E. Pollock & Co., Inc., James A. Andrews & Co., Howard C. Traywick & Co., and H. V. Sattley & Co., Inc.

**IDAHO**  
**Madison County Class A School District No. 321 (P. O. Rexburg), Idaho**  
**Bond Sale**—The \$295,000 school bonds offered on June 13 - v. 191, p. 2568 - were awarded to The State Department of Public Investment, as 3.70s, at a price of par.

**Rupert, Idaho**  
**Bond Offering**—Sealed bids will be received until 8 p.m. (MST) on Aug. 16 for the purchase of \$210,000 general obligation sewer system bonds.

**ILLINOIS**  
**Blandsville Road District, Ill.**  
**Bond Sale**—An issue of \$50,000 road bonds was sold to The Vieth, Duncan & Wood, Inc., as 4 1/2s. Dated June 15, 1960. Due on Dec. 15 from 1963 to 1972 inclusive. Interest J-D. Legality approved by Charles & Trauernicht, of St. Louis.

**Du Page County School District No. 3 (P. O. Churchville), Illinois**  
**Bond Sale**—An issue of \$258,000 school building bonds was sold to Mullaney, Wells & Co., and Municipal Bond Corp., jointly, at a price of 100.01, a net interest cost of about 3.98%, as follows:  
 \$183,000 as 4s. Due on Dec. 1 from 1962 to 1969 inclusive.  
 25,000 as 3 3/4s. Due on Dec. 1, 1970.  
 50,000 as 4s. Due on Dec. 1, 1971 and 1972.

**East Side Levee and Sanitary Dist. (P. O. St. Louis), Ill.**  
**Bond Offering**—Charles E. Melvin, Clerk of the Board of Trustees, will receive sealed bids until 10:30 a.m. (CDST) on Aug. 12 for the purchase of \$1,070,000 improvement 1960 bonds. Dated Aug. 1, 1960. Due on March 1 from 1963 to 1980 inclusive. Legality approved by Charles & Trauernicht, of St. Louis.

**Effingham and Clay Counties Community School District No. 40 (P. O. Effingham), Illinois**  
**Bond Offering**—B. Brad Arney, Business Manager, will receive sealed bids until Aug. 18 for the purchase of \$140,000 school bonds.

**Kane and DeKalb Counties Community School District No. 301 (P. O. Burlington), Ill.**  
**Bond Offering**—Spencer Volpp, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (CST) on Aug. 8 for the purchase of \$250,000 school building bonds. Dated Aug. 1, 1960. Due on Dec. 1 from 1961 to 1976 inclusive. Principal and interest (F-A) payable at any bank or trust company designated by the successful bidder. Legality approved by Chapman & Cutler, of Chicago.

**McHenry County Community High School District No. 155 (P. O. Crystal Lake), Ill.**  
**Bond Offering**—Miss Virginia M. Holland, Secretary of the Board of Education, will receive sealed bids until 8:30 p.m. (CDST) on Aug. 9 for the purchase of \$2,200,000 school site and building bonds. Dated June 1, 1960.

**INDIANA**  
**Ball State Teachers College of Indiana (P. O. Muncie), Ind.**  
**Bond Offering**—Joseph C. Wagner, Treasurer, will receive sealed bids until 10 a.m. (CST) on Aug. 12 for the purchase of \$2,200,000 dormitory revenue, series 1959 bonds. Dated March 1, 1959. Due on March 1 from 1962 to 1997 inclusive. Interest M-S. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

**East Gary School Building Corp. (P. O. 3115 Central Avenue, East Gary), Ind.**  
**Bond Sale**—The \$1,050,000 first mortgage revenue bonds offered on July 20 - v. 192, p. 255 - were awarded to a syndicate headed by the Indianapolis Bond & Share Corp., at a price of 100.001, a net interest cost of about 4.58%, as follows:  
 \$95,000 as 5s. Due on Jan. 1 from 1963 to 1966 inclusive.  
 115,000 as 4 5/8s. Due on Jan. 1 from 1967 to 1970 inclusive.  
 460,000 as 4 1/2s. Due on Jan. 1 from 1971 to 1981 inclusive.  
 380,000 as 4 3/8s. Due on Jan. 1 from 1982 to 1987 inclusive.

Other members of the syndicate were as follows: Shearson, Hammill & Co., Cruttenden, Podesta & Co., Mullaney, Wells & Co., Chaner Newman Securities Co., M. B. Vick & Co., and Robert F. Bell & Co.

**Huntington, Ind.**  
**Bond Offering**—Jesse A. Barwick, Clerk Treasurer, will receive sealed bids until 1 p.m. (CDST) on Aug. 11 for the purchase of \$760,000 waterworks revenue bonds. Dated Aug. 1, 1960. Due on March 1 from 1961 to 1995 inclusive. Callable as of March 1, 1971. Principal and interest (M-S) payable at the First National Bank, in Huntington. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

**Indianapolis, Ind.**  
**Bond Sale**—The \$500,000 airport improvement bonds offered on July 22 - v. 192, p. 160 - were awarded to The Continental Illinois National Bank, of Chicago, as 2 3/4s, at a price of 100.056, a basis of about 2.73%.

**Jefferson Township Sch. Township (P. O. R. R. No. 1, Campbellsburg), Ind.**  
**Bond Sale**—An issue of \$8,000 judgement funding bonds offered on June 2 was sold to Magnus & Co.

**Johnson Township School Township (P. O. Haubstadt), Ind.**  
**Bond Offering**—Joe Naas, Township Trustee, will receive sealed bids until 2 p.m. (CDST) on Aug. 5 for the purchase of \$31,000 school building repair 1960 bonds. Dated Aug. 1, 1960. Due semi-annually from July 1, 1961 to Jan. 1, 1966 inclusive. Principal and interest (J-J) payable at the Haubstadt State Bank, in Haubstadt. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

**Sunman, Ind.**  
**Bond Sale**—The \$116,000 sewage works revenue bonds offered on July 19 - v. 192, p. 160 - were awarded to The Peoples National Bank & Trust Co., of Sunman, as 4 3/4s, at a price of par.

**IOWA**  
**Coe College, Cedar Rapids, Iowa**  
**Bond Offering**—C. J. Lynch, Jr., Chairman of the Board of Trustees, will receive sealed bids until 10 a.m. (CST) on Aug. 12 for the purchase of \$950,000 dormitory revenue bonds. Dated April 1, 1959. Due on April 1 from 1962 to 1999 inclusive. Interest

A-O. Legality approved by Chapman & Cutler, of Chicago.

**Iowa Wesleyan College (P. O. Mount Pleasant), Iowa**  
**Bond Offering**—Dr. J. Raymond Chadwick, Chairman of the Board of Trustees, will receive sealed bids until 10 a.m. (CST) on Aug. 12 for the purchase of \$837,000 dormitory construction and refunding revenue bonds. Dated Jan. 1, 1959. Due on Jan. 1 from 1960 to 1999 inclusive. Interest J-J. Legality approved by Chapman & Cutler, of Chicago.

**New Hampton Community School District, Iowa**  
**Bond Sale Cancelled**—The proposed sale of the \$200,000 school bonds on July 18 - v. 192, p. 160 - has been cancelled. The bonds will be reoffered in the near future.

**Bond Offering**—Naomi Cowles, Secretary of the School Board, will receive sealed bids until 2 p.m. (CST) on Aug. 1 for the purchase of \$200,000 school bonds. Dated Aug. 1, 1960. Due on Nov. 1 from 1961 to 1975 inclusive. Legality approved by Bannister, Carpenter, Ahlers & Cooney, of Des Moines.

**Oskaloosa Independent School District, Iowa**  
**Bond Offering**—Sealed bids will be received until 7:30 p.m. (CDST) on Aug. 2 for the purchase of \$280,000 school bonds. Dated Sept. 1, 1960. Due on Nov. 1 from 1961 to 1979 inclusive. Legality approved by Bannister, Carpenter, Ahlers & Cooney, of Des Moines.

**Waterloo, Iowa**  
**Bond Offering**—Lawrence J. Rimmer, City Clerk, will receive sealed bids until noon (CST) on Aug. 5 for the purchase of \$1,000,000 bonds as follows:  
 \$750,000 sewer bonds.  
 250,000 bridge bonds.  
 Dated Aug. 1, 1960. Due on Nov. 1 from 1961 to 1975 inclusive. Principal and interest payable at the City Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

**KANSAS**  
**Pittsburgh, Kansas**  
**Bond Offering**—W. B. Browning, City Manager, will receive sealed bids until 2 p.m. (CST) on Aug. 9 for the purchase of \$72,000 fire equipment bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1975 inclusive.

**KENTUCKY**  
**Benton, Ky.**  
**Bond Offering**—Frank Dunn, City Clerk, will receive sealed bids until 7 p.m. (CST) on Aug. 8 for the purchase of \$65,000 school building revenue bonds. Dated June 1, 1960. Due on Dec. 1 from 1960 to 1974 inclusive. Principal and interest (J-D) payable at the Bank of Benton, in Benton. Legality approved by Lovett, Lovett & Lovett, of Benton.

**Breathitt County (P. O. Jackson), Kentucky**  
**Bond Sale**—The \$212,000 school building bonds offered on June 27 - v. 191, p. 2688 - were awarded to Chas. A. Hirsch & Co., as 4 1/2s and 4 3/4s.  
**Dayton, Ky.**  
**Bond Offering**—J. Wm. Shoemaker, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Aug. 9 for the purchase of \$65,000 school building bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1980 inclusive. Principal and interest payable at the State Bank, Inc., of Dayton. Legality approved by Skaggs, Hays & Fahey, of Louisville.

**Georgetown, Ky.**  
**Bond Offering**—Mason Armstrong, City Clerk will receive sealed bids until 7:30 p.m. (EST) on Aug. 4 for the purchase of \$25,000 parking facilities revenue bonds. Dated July 1, 1960. Due on July 1 from 1961 to 1970 inclusive.

**Metcalfe County, County School District (P. O. Edmonton), Kentucky**  
**Bond Sale**—The \$72,000 school funding bonds offered on July 21 - v. 192, p. 256 - were awarded to Magnus & Co.

**Nelson County (P. O. Bardstown), Kentucky**  
**Bond Sale**—The \$275,000 school building revenue bonds offered on July 19 - v. 192, p. 160 - were awarded to a group composed of The Kentucky Company, W. E. Hutton & Co., and Fox, Reusch & Co., Inc., at a price of par, a net interest cost of about 3.66%, as follows:  
 \$54,000 as 4s. Due on July 15 from 1961 to 1965 inclusive.  
 116,000 as 3 1/2s. Due on July 15 from 1966 to 1972 inclusive.  
 105,000 as 3 3/4s. Due on July 15, 1973 and 1974.

**LOUISIANA**  
**Sulphur, La.**  
**Bond Offering**—Clyde Ellender, City Secretary, will receive sealed bids until 2 p.m. (CST) on Aug. 8 for the purchase of \$125,000 excess revenue bonds. Due from 1961 to 1970 inclusive.

**Vermilion Parish, Coulee Kinney Drainage District (P. O. Abbeville), La.**  
**Bond Offering**—Bernes L. Broussard, will receive sealed bids until 9 a.m. (CST) on Aug. 17 for the purchase of \$70,000 public improvement bonds. Due from 1961 to 1975 inclusive.

**MAINE**  
**Westbrook, Me.**  
**Bond Sale**—The \$1,000,000 school bonds offered on July 21 - v. 192, p. 256 - were awarded to a group composed of Halsey, Stuart & Co., Inc., Goldman, Sachs & Co., White, Weld & Co., Harkness & Hill, Inc., and F. Britain Kennedy & Co., as 3 3/4s, at a price of 100.40, a basis of about 3.70%.

**MARYLAND**  
**Charles County, County Sanitary District (P. O. La Plata), Md.**  
**Bond Sale**—The \$725,000 sanitary, series A bonds offered on July 26 - v. 192, p. 256 - were awarded to a group composed of The Mercantile-Safe Deposit & Trust Co., of Baltimore, Baker, Watts & Co., and Stein Bros. & Boyce, at a price of 100.002, a net interest cost of about 3.66%, as follows:  
 \$65,000 as 5s. Due on Aug. 1 from 1962 to 1966 inclusive.  
 200,000 as 3 1/2s. Due on Aug. 1 from 1967 to 1974 inclusive.  
 180,000 as 3.60s. Due on Aug. 1 from 1975 to 1979 inclusive.  
 280,000 as 3.70s. Due on Aug. 1 from 1980 to 1986 inclusive.

**Oakland, Md.**  
**Bond Sale**—The \$450,000 water supply bonds offered on July 19 - v. 192, p. 160 - were awarded to Alex. Brown & Sons, and John C. Legg & Co., jointly, at a price of par, a net interest cost of about 4.10%, as follows:  
 \$30,000 as 4 1/2s. Due on June 1 from 1962 to 1965 inclusive.  
 30,000 as 4.10s. Due on June 1 from 1966 to 1968 inclusive.  
 165,000 as 4s. Due on June 1 from 1969 to 1981 inclusive.  
 60,000 as 4.10s. Due on June 1 from 1982 to 1984 inclusive.  
 115,000 as 4.20s. Due on June 1 from 1985 to 1989 inclusive.  
 50,000 as 4.10s. Due on June 1, 1990 and 1991.

**MASSACHUSETTS**  
**Amherst, Mass.**  
**Bond Offering**—Doris B. Newton, Town Treasurer, will receive sealed bids c/o the State Street Bank & Trust Co., Municipal

Principal and interest (J-D) payable at the First National Bank, of Georgetown. Legality approved by Chapman & Cutler, of Chicago.

**Metcalfe County, County School District (P. O. Edmonton), Kentucky**  
**Bond Sale**—The \$72,000 school funding bonds offered on July 21 - v. 192, p. 256 - were awarded to Magnus & Co.

**Nelson County (P. O. Bardstown), Kentucky**  
**Bond Sale**—The \$275,000 school building revenue bonds offered on July 19 - v. 192, p. 160 - were awarded to a group composed of The Kentucky Company, W. E. Hutton & Co., and Fox, Reusch & Co., Inc., at a price of par, a net interest cost of about 3.66%, as follows:  
 \$54,000 as 4s. Due on July 15 from 1961 to 1965 inclusive.  
 116,000 as 3 1/2s. Due on July 15 from 1966 to 1972 inclusive.  
 105,000 as 3 3/4s. Due on July 15, 1973 and 1974.

**LOUISIANA**  
**Sulphur, La.**  
**Bond Offering**—Clyde Ellender, City Secretary, will receive sealed bids until 2 p.m. (CST) on Aug. 8 for the purchase of \$125,000 excess revenue bonds. Due from 1961 to 1970 inclusive.

**Vermilion Parish, Coulee Kinney Drainage District (P. O. Abbeville), La.**  
**Bond Offering**—Bernes L. Broussard, will receive sealed bids until 9 a.m. (CST) on Aug. 17 for the purchase of \$70,000 public improvement bonds. Due from 1961 to 1975 inclusive.

**MAINE**  
**Westbrook, Me.**  
**Bond Sale**—The \$1,000,000 school bonds offered on July 21 - v. 192, p. 256 - were awarded to a group composed of Halsey, Stuart & Co., Inc., Goldman, Sachs & Co., White, Weld & Co., Harkness & Hill, Inc., and F. Britain Kennedy & Co., as 3 3/4s, at a price of 100.40, a basis of about 3.70%.

**MARYLAND**  
**Charles County, County Sanitary District (P. O. La Plata), Md.**  
**Bond Sale**—The \$725,000 sanitary, series A bonds offered on July 26 - v. 192, p. 256 - were awarded to a group composed of The Mercantile-Safe Deposit & Trust Co., of Baltimore, Baker, Watts & Co., and Stein Bros. & Boyce, at a price of 100.002, a net interest cost of about 3.66%, as follows:  
 \$65,000 as 5s. Due on Aug. 1 from 1962 to 1966 inclusive.  
 200,000 as 3 1/2s. Due on Aug. 1 from 1967 to 1974 inclusive.  
 180,000 as 3.60s. Due on Aug. 1 from 1975 to 1979 inclusive.  
 280,000 as 3.70s. Due on Aug. 1 from 1980 to 1986 inclusive.

**Oakland, Md.**  
**Bond Sale**—The \$450,000 water supply bonds offered on July 19 - v. 192, p. 160 - were awarded to Alex. Brown & Sons, and John C. Legg & Co., jointly, at a price of par, a net interest cost of about 4.10%, as follows:  
 \$30,000 as 4 1/2s. Due on June 1 from 1962 to 1965 inclusive.  
 30,000 as 4.10s. Due on June 1 from 1966 to 1968 inclusive.  
 165,000 as 4s. Due on June 1 from 1969 to 1981 inclusive.  
 60,000 as 4.10s. Due on June 1 from 1982 to 1984 inclusive.  
 115,000 as 4.20s. Due on June 1 from 1985 to 1989 inclusive.  
 50,000 as 4.10s. Due on June 1, 1990 and 1991.

**MASSACHUSETTS**  
**Amherst, Mass.**  
**Bond Offering**—Doris B. Newton, Town Treasurer, will receive sealed bids c/o the State Street Bank & Trust Co., Municipal

Dept., second floor, 111 Franklin Street, Boston, until 11 a.m. (EDST) on Aug. 9 for the purchase of \$345,000 sewer bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1980 inclusive. Principal and interest payable at the State Street Bank & Trust Co., Boston.

**Boston Metropolitan District, Mass.**  
**Bond Offering**—Henry G. Gomperts, Chairman of the Board of Trustees, will receive sealed bids until 11 a.m. (EDST) on Aug. 4 for the purchase of \$5,480,000 bonds, as follows:

\$503,000 series C bonds. Due on Dec. 1 from 1970 to 1990 inclusive.

1,549,000 series D bonds. Due on Dec. 1 from 1970 to 1990 inclusive.

2,003,000 series E bonds. Due on Sept. 15 from 1961 to 1975 inclusive.

1,425,000 series F bonds. Due on Sept. 15 from 1961 to 1990 inclusive. Callable as of Sept. 15, 1985.

Dated Sept. 15, 1960. Principal and interest payable at any bank or trust company designated by the successful bidder.

**Brookline, Mass.**

**Bond Sale**—The \$140,000 park and playground loan bonds offered on July 19—v. 192, p. 256—were awarded to The Rockland-Atlas National Bank, of Boston, as 2 3/4s, at a price of 100.199, a basis of about 2.69%.

**Cheshire, Mass.**

**Bond Offering**—Arthur T. Flanagan, Town Treasurer, will receive sealed bids c/o The Merchants National Bank of Boston, 28 State Street, Boston, 6, until 11 a.m. (EDST) on Aug. 2 for the purchase of \$519,000 school project loan act of 1948 bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1980 inclusive. Principal and interest payable at the Merchants National Bank, of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

**Haverhill, Mass.**

**Bond Offering**—Helen V. Walker, City Treasurer, will receive sealed bids c/o the National Shawmut Bank of Boston, Municipal Department, Room 421, 40 Water Street, Boston, until 11 a.m. (EDST) on Aug. 3 for the purchase of \$100,000 water bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1970 inclusive. Principal and interest payable at the National Shawmut Bank, of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

**Marshfield, Mass.**

**Bond Sale**—An issue of \$72,000 bonds offered on July 21 was sold to Coffin & Burr, as 3.40s, at a price of 100.075, a basis of about 3.38%.

Dated July 15, 1960. Due on July 1 from 1961 to 1970 inclusive. Principal and interest payable at the State Street Bank & Trust Co., of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

**Winchester, Mass.**

**Bond Sale**—The \$1,200,000 school project loan, act of 1958 bonds offered on July 20—v. 192, p. 161—were awarded to a group composed of The Bankers Trust Co., of New York, Harriman Ripley & Co., Inc., and Harkness & Hill, Inc., as 3.10s, at a price of 100.099, a basis of about 3.02%.

**Yarmouth, Mass.**

**Bond Offering**—Gerald O. Cash, Town Treasurer, will receive sealed bids c/o the State Street Bank & Trust Co., Municipal Department, Second Floor, 111 Franklin Street, Boston, until 11 a.m. (EDST) on Aug. 4 for the purchase of \$450,000 water bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1975 inclusive. Principal and interest payable at the

State Street Bank & Trust Co., of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

**MICHIGAN**

**Burton Township School District No. 5 (P. O. Flint), Mich.**

**Bond Offering**—Jesse M. Bolin, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Aug. 2 for the purchase of \$75,000 school limited tax bonds. Dated May 1, 1960. Due on July 1 from 1961 to 1966 inclusive. Principal and interest (J-J) payable at any bank or trust company designated by the successful bidder. Legality approved by Dickinson, Wright, McKean & Cudlip, of Detroit.

**Cherry Hills School District (P. O. 27100 Avondale, Inkster), Mich.**

**Bond Offering**—Carl S. Maynor, Secretary of the Board of Education, will receive sealed bids until 7:30 p.m. (EST) on Aug. 23 for the purchase of \$1,200,000 school building bonds. Dated Aug. 1, 1960. Due on June 1 from 1961 to 1985 inclusive.

**Clawson, Mich.**

**Bond Offering**—Gertrude Cadger, City Clerk, will receive sealed bids until 8 p.m. (EST) on Aug. 16 for the purchase of \$260,000 water supply and sewage disposal system revenue bonds. Dated July 1, 1960. Due on July 1 from 1963 to 1989 inclusive. Principal and interest (J-J) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Clintondale Public School District (P. O. Mount Clemens), Mich.**

**Bond Offering**—Stanley D. Jurssek, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Aug. 4 for the purchase of \$835,000 school building and site bonds. Dated Sept. 1, 1959. Due on July 1 from 1962 to 1988 inclusive. Callable as of July 1, 1970. Principal and interest (J-J) payable at the National Bank of Detroit. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Dearborn, Mich.**

**Bond Offering**—Joseph Cardinal, City Clerk, will receive sealed bids until 8 p.m. (EST) on Aug. 16 for the purchase of \$2,850,000 general obligation sewer, series I bonds. Dated July 1, 1960. Due on July 1 from 1961 to 1990 inclusive. Principal and interest (J-J) payable at the Manufacturers National Bank, of Detroit. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Dye Community School District (P. O. G-5256 Corunna Road, Flint), Mich.**

**Bond Sale**—The \$800,000 school bonds offered on July 21—v. 192, p. 161—were awarded to a group composed of The First of Michigan Corp., Kenower, MacArthur & Co., Goodbody & Co., and Martin & Co., at a price of 100.019, a net interest cost of about 4.17%, as follows:

\$65,000 as 4 1/2s. Due on July 1 from 1961 to 1965 inclusive.

555,000 as 4 3/8s. Due on July 1 from 1966 to 1985 inclusive.

180,000 as 4 1/4s. Due on July 1 from 1986 to 1989 inclusive.

**Farmington, Mich.**

**Bond Offering**—Trena M. Quinn, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Aug. 15 for the purchase of \$250,000 general obligation water supply system bonds. Dated July 1, 1960. Due on Oct. 1 from 1961 to 1975 inclusive. Principal and interest (A-O) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Macomb County, Lorraine Storm Drainage District (P. O. Mount Clemens), Mich.**

**Bond Offering**—Frank E. Lohr,

Chairman of the Drainage Board, will receive sealed bids until 2 p.m. (EST) on Aug. 10 for the purchase of \$6,600,000 special assessment drainage bonds. Dated April 1, 1960. Due on Dec. 1 from 1960 to 1989 inclusive. Callable as of Dec. 1, 1960. Principal and interest (J-D) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Madison Heights, Mich.**

**Bond Offering**—Myrtle Chamberlain, City Clerk, will receive sealed bids until 8 p.m. (EST) on Aug. 8 for the purchase of \$26,000 various bonds. Dated July 1, 1960. Due on Oct. 1 from 1961 to 1964 inclusive. Principal and interest (A-O) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Montague, Mich.**

**Bond Offering**—Edna Medbury, City Clerk, will receive sealed bids until 8 p.m. (EST) on Aug. 9 for the purchase of \$370,000 water supply system refunding and improvement revenue bonds. Dated July 1, 1960. Due on July 1 from 1963 to 1988 inclusive. Principal and interest (J-J) payable at any bank or trust company designated by the successful bidder. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

**Quincy Community School District, Michigan**

**Bond Sale**—The \$1,425,000 school site and building bonds offered on July 20—v. 192, p. 55—were awarded to a syndicate headed by the First of Michigan Corporation, at a price of 100.001, a net interest cost of about 3.95%, as follows:

\$130,000 as 4 1/2s. Due on July 1 from 1961 to 1965 inclusive.

240,000 as 4s. Due on July 1 from 1966 to 1972 inclusive.

575,000 as 3 3/4s. Due on July 1 from 1973 to 1983 inclusive.

480,000 as 4s. Due on July 1 from 1984 to 1989 inclusive.

Other members of the syndicate were as follows: Braun, Bosworth & Co., Inc., Stranahan, Harris & Co., Kenower, MacArthur & Co., H. V. Sattley & Co., Inc., and Ryan, Sutherland & Co.

**Reeths-Puffer School District No. 14 (P. O. Muskegon), Mich.**

**Bond Offering**—Ernest Beebe, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Aug. 1 for the purchase of \$700,000 school building bonds. Dated Aug. 1, 1960. Due on June 1 from 1961 to 1989 inclusive. Callable as of June 1, 1970. Interest J-J. Legality approved by Miller, Canfield, Paddock & Stone.

**MINNESOTA**

**Bloomington Independent School District No. 271 (P. O. 8900 Queen Street, South Bloomington), Minn.**

**Bond Offering**—Sealed bids will be received until 7:30 p.m. (CDST) on Aug. 24 for the purchase of \$980,000 school building bonds. Dated Aug. 1, 1960. Due on Feb. 1 from 1963 to 1990 inclusive.

**Clarissa, Minn.**

**Bond Sale**—The \$35,000 municipal building bonds offered on July 15—v. 192, p. 161—were awarded to Kalman & Co., Inc.

**Crookston, Minn.**

**Bond Offering**—V. F. Hodgson, City Clerk, will receive sealed bids until 8 p.m. (CDST) on Aug. 9 for the purchase of \$218,000 city improvement general obligation bonds. Dated July 1, 1960. Due on Jan. 1 from 1962 to 1981 inclusive. Principal and interest payable at any bank or trust company designated by the successful bidder. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

**Edina-Morningside Independent School District No. 273 (P. O. Edina), Minn.**

**Bond Sale**—The \$2,000,000 general obligation bonds offered on July 21—v. 192, p. 161—were awarded to a syndicate headed by John Nuveen & Co., at a price of 100.017, a net interest cost of about 4.01%, as follows:

\$280,000 as 5s. Due on Feb. 1 from 1963 to 1966 inclusive.

280,000 as 4.10s. Due on Feb. 1 from 1967 to 1970 inclusive.

1,050,000 as 4s. Due on Feb. 1 from 1971 to 1985 inclusive.

230,000 as 4.10s. Due on Feb. 1 from 1986 to 1988 inclusive.

160,000 as 3.10s. Due on Feb. 1, 1989 and 1990.

Other members of the syndicate were as follows: Goldman, Sachs & Co., Dean Witter & Co., Shearson, Hammill & Co., Kenower, MacArthur & Co., Rodman & Renshaw, C. S. Ashman Co., Channer Newman Securities Co., Woodard-Elwood & Co., Irving J. Rice & Co., Inc., and Sampair-Egan, Inc.

**Mankato, Minn.**

**Bond Offering**—Sealed bids will be received until 2 p.m. (CDST) on Aug. 15 for the purchase of \$374,000 city improvement bonds. Dated July 1, 1960. Due on Jan. 1 from 1963 to 1972 inclusive.

**Perham, Minn.**

**Bond Offering**—Sealed bids will be received until 8 p.m. (CDST) on Aug. 10 for the purchase of \$270,000 municipal gas revenue bonds. Dated Aug. 1, 1960. Due on April 1 from 1963 to 1990 inclusive.

**Procter Independent School District No. 704, Minn.**

**Bond Sale**—The \$160,000 school building bonds offered on July 19—v. 192, p. 55—were awarded to a group composed of J. M. Dain & Co., Inc., the Allison-Williams Co., Piper, Jaffray & Hopwood, E. J. Prescott & Co., Juran & Moody, Inc., and Kalman & Co., Inc., as follows:

\$70,000 as 4.10s. Due on Feb. 1 from 1963 to 1969 inclusive.

50,000 as 4.30s. Due on Feb. 1 from 1970 to 1974 inclusive.

40,000 as 4.40s. Due on Feb. 1 from 1975 to 1978 inclusive.

**Red Wing Independent School District No. 256, Minn.**

**Bond Offering**—Sealed bids will be received until 4 p.m. (CDST) on Sept. 12 for the purchase of \$1,500,000 school building bonds.

**St. Anthony Independent School District No. 282, Minn.**

**Bond Offering**—Sealed bids will be received until 2 p.m. (CDST) on Sept. 8 for the purchase of \$1,000,000 school building bonds. Dated Oct. 1, 1960. Due on Oct. 1 from 1963 to 1985 inclusive.

**Thief River Falls, Minn.**

**Bond Sale**—The \$225,000 waterworks bonds offered on July 18—v. 192, p. 257—were awarded to a group composed of The Allison-Williams Co., Piper, Jaffray & Hopwood, and J. M. Dain & Co., Inc.

**MISSISSIPPI**

**Alcorn County (P. O. Corinth), Mississippi**

**Bond Sale**—An issue of \$7,500 negotiable bonds offered on June 10 was sold to The National Bank of Commerce, and the Security Bank, both of Corinth, jointly, as 4s, at a price of par.

**Byhalia, Miss.**

**Bond Offering**—A. N. Jones, Town Clerk, will receive sealed bids c/o James L. Burrow & Sons, Byhalia, until 2 p.m. (CST) on Aug. 8 for the purchase of \$133,000 bonds, as follows:

\$65,000 water and sewer bonds. Due from 1965 to 1986 inclusive.

68,000 town improvement bonds. Due from 1961 to 1984 inclusive.

**Decatur, Miss.**

**Bond Sale**—An issue of \$166,000 water and sewer revenue bonds was sold to The First U. S. Corporation, as 4s, 4 1/4s, 4 1/2s, 4 3/4s and 5s. Dated June 1, 1960. Due on June 1 from 1961 to 1990 inclusive.

**Marion County (P. O. Columbia), Mississippi**

**Bond Sale**—The \$19,000 county health center bonds offered on July 19—v. 192, p. 257—were awarded to The Columbia Bank, of Columbia, as 3s, at a price of par.

**Meridian, Miss.**

**Bond Sale**—The \$260,000 bonds offered on July 20—v. 192, p. 257—were awarded to The First National Bank, of Birmingham.

**New Albany, Miss.**

**Bond Sale**—The \$300,000 electric revenue bonds offered on July 19—v. 192, p. 257—were awarded to Herman Bensdorf & Co., and Associates.

**MISSOURI**

**Central Missouri State College (P. O. Warrensburg), Mo.**

**Bond Sale**—The \$3,868,000 student housing system revenue bonds offered on July 21—v. 192, p. 161—were awarded to The Federal Housing and Home Finance Agency, as 2 3/4s, 2 7/8s and 3 1/8s, at a price of par.

**Additional Sale**—The \$290,000 series D bonds offered at the same time were awarded to George K. Baum & Co., as 4s, at a price of 98.33, a basis of about 4.17%.

**Jefferson County, Hillsboro Reorganized School Dist. No. 3 (P. O. Hillsboro), Missouri**

**Bond Sale**—The \$397,000 school building bonds offered on June 9—v. 191, p. 2466—were awarded to Luce, Thompson & Crowe, Inc., as 4s and 4 1/4s.

**MONTANA**

**Billings, Mont.**

**Bond Offering**—Wm. J. Fry, Jr., City Clerk, will receive sealed bids until 7:30 p.m. (MST) on Aug. 16 for the purchase of \$66,344 bonds. Dated Aug. 15, 1960.

**Fromberg, Mont.**

**Bond Offering**—F. W. Stark, Town Clerk, will receive sealed bids until 8 p.m. (MST) on Aug. 2 for the purchase of \$25,000 water system revenue bonds. Dated July 1, 1960. Due on July 1 from 1961 to 1980 inclusive.

**Hardin Special Improvement Dist. No. 3, Mont.**

**Bond Offering**—Cedric R. Bond, City Clerk, will receive sealed bids until 8 p.m. (MST) on Aug. 2 for the purchase of \$6,000 special improvement bonds. Interest J-J.

**Mine-Val County School Districts (P. O. Superior), Mont.**

**Bond Offering**—Myrtle Seals, District Clerk, will receive sealed bids until 7 p.m. (MST) on Aug. 8 for the purchase of \$270,000 school bonds. Dated June 20, 1960. Interest J-D.

**Sweet Grass County School District (P. O. Big Timber), Mont.**

**Bond Offering**—Victoria Braaten, District Clerk, will receive sealed bids until Aug. 1 for the purchase of \$76,000 school building bonds.

**NEBRASKA**

**Thayer County, Deshler School District No. 60 (P. O. Deshler), Nebraska**

**Bond Offering**—Sealed bids will be received until 2 p.m. (CST) on Aug. 27 for the purchase of \$30,000 school bonds.

**NEW HAMPSHIRE**

**Chester School District, N. H.**

**Bond Offering**—William O. Zimmer, Chairman of the School Board, will receive sealed bids c/o The National Shawmut Bank of Boston, Municipal Department, Room 421, 40 Water Street, Boston,

until 11:30 a.m. (EDST) on Aug. 4 for the purchase of \$70,000 school bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1975 inclusive. Principal and interest payable at The National Shawmut Bank, of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

**Hampstead School District, N. H.**  
**Bond Sale**—The \$84,000 school bonds offered on July 21—v. 192, p. 258—were awarded to Townsend, Dabney & Tyson, as 3 3/4s, at a price of 100.141, a basis of about 3.72%.

**NEW JERSEY**

**Alpine School District, N. J.**  
**Bond Offering**—Hazel Munroe, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EDST) on Aug. 9 for the purchase of \$385,000 site and building bonds. Dated Sept. 1, 1959. Due on Sept. 1 from 1961 to 1979 inclusive. Principal and interest payable at the Citizens National Bank, of Englewood. Legality approved by Hawkins, Delafield & Wood, of New York City.

**Delran Township School District (P. O. Bridgboro), N. J.**  
**Bond Sale**—The \$815,000 school bonds offered on July 21—v. 192, p. 162—were awarded to a group composed of John Nuveen & Co., Newburger, Loeb & Co., and J. R. Ross & Co., taking \$813,000, as 4.10s, at a price of 100.289, a basis of about 4.07%.

**Holmdel Township School District (P. O. Box 201, Holmdel), New Jersey**  
**Bond Sale**—The \$190,000 school district bonds offered on July 21—v. 192, p. 258—were awarded to John J. Ryan & Co., as 3.85s, at a price of 100.23, a basis of about 3.82%.

**Little Falls Township (P. O. Stevens Ave., Little Falls), New Jersey**  
**Bond Sale**—The \$185,000 bonds offered on July 20—v. 192, p. 162—were awarded to J. B. Hanauer & Co., as 3.15s, at a price of 100.085, a basis of about 3.12%.

**Carlsbad Municipal School District, New Mexico**  
**Bond Sale**—The \$1,950,000 general obligation school building bonds offered on July 22—v. 192, p. 162—were awarded to a syndicate composed of the First National Bank, in Dallas, Chemical Bank New York Trust Co., of New York, Mercantile Trust Co., of St. Louis, El Paso National Bank, of El Paso, and Quinn & Co., at a price of 100.003, a net interest cost of about 3.33%, as follows:  
 \$585,000 as 3 1/2s. Due on July 1 from 1961 to 1963 inclusive.  
 780,000 as 3.20s. Due on July 1 from 1964 to 1967 inclusive.  
 585,000 as 3.40s. Due on July 1 from 1968 to 1970 inclusive.

**Wall Township (P. O. Belmar), New Jersey**  
**Bond Offering**—Irma K. Stanley, Township Clerk, will receive sealed bids until 8 p.m. (EDST) on Aug. 10 for the purchase of \$1,427,000 water bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1985 inclusive. Principal and interest (F-A) payable at the Belmar-Wall National Bank. Legality approved by Caldwell, Marshall, Trimble & Mitchell, of New York City.

**NEW MEXICO**

**Dona Ana County Municipal School District No. 2 (P. O. Las Cruces), New Mexico**  
**Bond Offering**—Wm. Bryon Darden, President of the Board of Education, will receive sealed bids until 2 p.m. (MST) on Aug. 11 for the purchase of \$600,000 general obligation school building bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1965 inclusive. Principal and interest (F-A) payable at the State Treasurer's office. Legality approved by Daw-

son, Nagel, Sherman & Howard, of Denver.

**McKinley County, Gallup-McKinley Municipal School District No. 1 (P. O. Gallup), New Mexico**

**Bond Sale**—The \$460,000 general obligation school building bonds offered on July 19—v. 192, p. 162—were awarded to a group composed of The City National Bank & Trust Co., of Kansas City, Garrett-Bromfield & Co., and J. A. Hogle & Co., as 3 1/2s, at a price of 100.03, a basis of about 3.48%.

**NEW YORK**

**Brighton, N. Y.**  
**Bond Offering**—Leonard A. Boniface, Town Supervisor, will receive sealed bids until 3 p.m. (EDST) on Aug. 10 for the purchase of \$477,000 general obligation bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1989 inclusive. Principal and interest (F-A) payable at the Genesee Valley Union Trust Co., of Rochester. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

**Fordham University, N. Y.**  
**Names Paying Agent**—Manufacturers Trust Company has been appointed Trustee for \$1,000,000 faculty housing and dining building bonds of the Fordham University.

**Granville, Hebron, Hampton and Whitehall Central Sch. Dist. No. 1 (P. O. Granville), N. Y.**

**Bond Offering**—Neil L. Hulett, President of the Board of Education, will receive sealed bids until 10 a.m. (EDST) on Aug. 10 for the purchase of \$2,295,000 school bonds. Dated June 1, 1960. Due on Dec. 1 from 1961 to 1989 inclusive. Principal and interest (J-D) payable at the First National Bank of Glens Falls, in Granville. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

**Hempstead Union Free School Dist. No. 5, Administration Office, North Village Green, Levittown, N. Y.**

**Bond Sale**—The \$2,763,000 school 1960 bonds offered on July 20—v. 192, p. 258—were awarded to a syndicate headed by Lehman Brothers, as 4.10s, at a price of 100.194, a basis of about 4.08%.

Other members of the syndicate were as follows: C. J. Devine & Co., Spencer Trask & Co., Inc., Lee Higginson Corp., Dick & Merle-Smith, Tripp & Co., Inc., Park, Ryan, Inc., and H. V. Sattley & Co., Inc.

**Lake Placid, N. Y.**

**Bond Offering**—Judson M. Ware, Village Treasurer, will receive sealed bids until 2 p.m. (EDST) on Aug. 4 for the purchase of \$100,000 serial bonds. Dated May 1, 1960. Due on Aug. 1 from 1961 to 1964 inclusive. Principal and interest (F-A) payable at the Bank of Lake Placid. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

**Marcellus, N. Y.**

**Bond Sale**—The \$67,000 sewer 1960 bonds offered on June 15—v. 191, p. 2569—were awarded to Geo. B. Gibbons & Co., Inc., as 4 1/4s, at a price of 100.14, a basis of about 4.23%.

**Mount Morris, N. Y.**

**Bond Offering**—Anthony J. Leone, Village Clerk-Treasurer, will receive sealed bids until 2 p.m. (EDST) on Aug. 1 for the purchase of \$40,000 village improvement bonds. Due on Aug. 1 from 1961 to 1970 inclusive. Principal and interest (F-A) payable at the Village Clerk-Treasurer's office. Legality approved by James R. Cannon, of Mount Morris.

**Pavilion Water District No. 1, New York**

**Bond Sale**—The \$165,000 water

bonds offered on July 19—v. 192, p. 258—were awarded to a group composed of Roosevelt & Cross, the Manufacturers and Traders Trust Co., of Buffalo, and John J. DeGolyer & Co., as 4.10s, at a price of 100.07, a basis of about 4.09%.

**Rochester, N. Y.**

**Bond Offering**—Emmett V. Norton, City Comptroller, will receive sealed bids until Sept. 1 for the purchase of \$9,157,500 various purpose general obligation bonds. Due on Sept. 1 from 1961 to 1973 inclusive.

**Waterville, N. Y.**

**Bond Sale**—The \$42,500 fire station bonds offered on July 12—v. 192, p. 162—were awarded to Roosevelt & Cross, as 4.20s, at a price of 100.28, a basis of about 4.15%.

**Wellsville, Scio, Willing, Alma, Andover and Independence Central School Dist. No. 1 (P. O. Wellsville), New York**

**Bond Sale**—The \$600,000 school bonds offered on July 19—v. 192, p. 258—were awarded to Halsey Stuart & Co., Inc., and Ira Haupt & Co., jointly, as 3.70s, at a price of 100.289, a basis of about 3.67%.

**Westfield, N. Y.**

**Bond Offering**—A. Elmer Allen, Town Supervisor, will receive sealed bids until 2 p.m. (EDST) on Aug. 4 for the purchase of \$57,000 harbor bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1971 inclusive. Principal and interest (F-A) payable at the Chautauqua National Bank, of Jamestown. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

**NORTH CAROLINA**

**Rose Hill, N. C.**

**Bond Offering**—W. E. Easterling, Secretary of the Local Government Commission, will receive sealed bids at his office in Raleigh, until 11 a.m. (EST) on Aug. 2 for the purchase of \$50,000 water and sewer bonds. Dated June 1, 1960. Due on June 1 from 1961 to 1975 inclusive. Principal and interest (J-D) payable at the Chemical Bank New York Trust Co., of New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, of New York City.

**Roseboro, N. C.**

**Bond Sale**—The \$50,000 bonds offered on July 19—v. 192, p. 258—were awarded to Merrill Lynch, Pierce, Fenner & Smith Inc., at a price of 100.02, a net interest cost of about 4.18%, as follows:  
 \$10,000 as 6s. Due on June 1, 1962 and 1963.  
 5,000 as 4 1/2s. Due on June 1, 1964.  
 35,000 as 4s. Due on June 1 from 1965 to 1971 inclusive.

**NORTH DAKOTA**

**Finley, N. D.**

**Bond Sale**—The \$28,000 city improvement bonds offered on June 8—v. 191, p. 2467—were awarded to The Bank of North Dakota, as 4 1/2s, at a price of par.

**McVie, N. D.**

**Bond Sale**—The \$12,000 water department revenue bonds offered on June 6—v. 191, p. 2357—were awarded to The McVie State Bank, of McVie, as 4s, at a price of par.

**OHIO**

**Alliance, Ohio**

**Bond Sale**—The \$115,000 street improvement limited tax bonds offered on July 18—v. 192, p. 57—were awarded to Braun, Bosworth & Co., Inc., as 3 1/2s, at a price of 100.314, a basis of about 3.43%.

**Barberton, Ohio**

**Bond Offering**—Raymond E. Flickinger, City Auditor, will receive sealed bids until noon (EDST) on Aug. 8 for the pur-

chase of \$434,000 limited tax bonds, as follows:

\$64,600 street improvement bonds. Due on Dec. 1 from 1961 to 1967 inclusive.

164,900 street improvement bonds. Due on Dec. 1 from 1961 to 1969 inclusive.

203,500 street improvement bonds. Due on Dec. 1 from 1961 to 1970 inclusive.

Dated Aug. 1, 1960. Principal and interest (J-D) payable at the First National Bank of Akron, in Barberton. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

**Bay Village, Ohio**

**Bond Sale**—The \$27,050 bonds offered on July 18—v. 192, p. 162—were awarded to McDonald & Co., as 3 3/4s.

**Bellaire, Ohio**

**Bond Offering**—Blanch Bennett, City Clerk, will receive sealed bids until noon (EST) on Aug. 4 for the purchase of \$20,800 bonds, as follows:

\$7,800 street paving bonds. Dated June 1, 1959. Due on Sept. 1 from 1960 to 1964 inclusive.

13,000 tractor shovel bonds. Dated June 10, 1960. Due on Sept. 1 from 1961 to 1965 inclusive.

Principal and interest (M-S) payable at the City Auditor's office.

**Belmont, Ohio**

**Bond Offering**—Marjorie Hart, Village Clerk, will receive sealed bids until noon (EDST) on Aug. 8 for the purchase of \$23,281 waterworks assessment limited tax bonds. Dated Aug. 1, 1960. Due on Nov. 1 from 1961 to 1980 inclusive. Principal and interest (M-N) payable at the First National Bank of Barnesville, in Bethesda. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

**Chillicothe, Ohio**

**Bond Sale**—The \$40,900 special assessment street improvement limited tax bonds offered on July 20—v. 191, p. 2798—were awarded to The Ohio Company, as 3 1/2s, at a price of 100.34, a basis of about 3.43%.

**Fairfax, Ohio**

**Bond Sale**—The \$227,000 street opening and improvement limited tax bonds offered on July 19—v. 192, p. 162—were awarded to Ball, Burge & Kraus, as 4s, at a price of 100.56, a basis of about 3.93%.

**Findlay College of Ohio (P. O. Findlay), Ohio**

**Bond Sale**—The \$300,000 student union, series 1959 revenue bonds offered on July 22—v. 192, p. 258—were awarded to the Federal Housing and Home Finance Agency, as 3 1/2s, at a price of par.

**Lake County (P. O. Painsville), Ohio**

**Bond Sale**—The \$56,750 sewer district improvement limited tax bonds offered on July 18—v. 192, p. 163—were awarded to The First Cleveland Corp., as 3 1/2s, at a price of 100.31, a basis of about 3.43%.

**Lucas County (P. O. Toledo), Ohio**

**Bond Sale**—The \$122,210 road improvement limited tax bonds offered on July 21—v. 192, p. 163—were awarded to a group composed of Braun, Bosworth & Co., Inc., Stranahan, Harris & Co., and Ryan, Sutherland & Co., as 3 1/4s, at a price of 100.78, a basis of about 3.10%.

**Mayfield, Ohio**

**Bond Sale**—The \$31,750 special assessment street improvement limited tax bonds offered on July 18—v. 192, p. 163—were awarded to The First Cleveland Corp., as 4 1/4s, at a price of 100.82, a basis of about 4.09%.

**Niles, Ohio**

**Bond Sale**—The \$155,110 limited tax bonds offered on July 20—v.

192, p. 163—were awarded to McDonald & Co., as 4s, at a price of 101.65, a basis of about 3.76%.

**West Carrollton, Ohio**

**Bond Offering**—Robert Wilwon, Village Clerk, will receive sealed bids until noon (EST) on Aug. 9 for the purchase of \$150,000 special assessment limited tax bonds. Dated Aug. 15, 1960. Due on Dec. 15 from 1961 to 1980 inclusive. Principal and interest (J-D) payable at the Winters National Bank & Trust, of West Carrollton. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

**Western Reserve School District (P. O. Collins), Ohio**

**Bond Sale**—An issue of \$30,000 school improvement bonds offered on April 20 was sold to Sweney Cartwright & Co., as 4s, at a price of 100.26, a basis of about 3.95%.

**Westlake City School District, Ohio**

**Bond Offering**—Charles M. Weston, Clerk of the Board of Education, will receive sealed bids until 1 p.m. (EDST) on Aug. 18 for the purchase of \$2,100,000 school improvement bonds. Dated Sept. 1, 1960. Due semi-annually on June 1 and Dec. 1 from 1962 to 1982 inclusive. Principal and interest (J-D) payable at the National Bank of Cleveland, in Rocky River. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

**Willowick, Ohio**

**Bond Sale**—The \$268,280 bonds offered on July 20—v. 192, p. 258—were awarded to The First Cleveland Corp., as 3 3/4s and 4 1/4s.

**OKLAHOMA**

**McClain County Independent Sch. District No. 1 (P. O. Blanchard), Oklahoma**

**Bond Sale**—The \$80,000 building bonds offered on June 15—v. 191, p. 2570—were awarded to Shoemaker & Co., Inc.

**OREGON**

**Coquille, Oregon**

**Bond Sale**—The \$12,284 street improvement bonds offered on June 6—v. 191, p. 2467—were awarded to the Coquille Valley Bank, of Coquille.

**Estacada, Ore.**

**Bond Sale**—The \$110,000 general obligation sewer, second series bonds offered on June 2—v. 191, p. 2358—were awarded to Blyth & Co., Inc., as 4 1/2s, at a price of 98.08, a basis of about 4.76%.

**Port of Port Oxford, Ore.**

**Bond Offering**—T. W. Tucker, Secretary of the Board of Commissioners, will receive sealed bids until 8 p.m. (PST) on Aug. 1 for the purchase of \$25,000 emergency fund 1960 general obligation bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1965 inclusive. Principal and interest (F-A) payable at the City Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

**PENNSYLVANIA**

**Erie County (P. O. Erie), Pa.**

**Bond Sale**—The \$500,000 general obligation funding bonds offered on July 19—v. 192, p. 58—were awarded to a syndicate headed by Halsey, Stuart & Co. Inc., at a price of 100.002, a net interest cost of about 3.02%, as follows:  
 \$50,000 as 4s. Due on Aug. 1, 1961.  
 50,000 as 3 1/2s. Due on Aug. 1, 1962.  
 400,000 as 3s. Due on Aug. 1 from 1963 to 1970 inclusive.

Other members of the syndicate were as follows: Merrill Lynch, Pierce, Fenner & Smith Inc.; Ira Haupt & Co.; Butcher & Sherrerd; DeHaven & Townsend; Crouter & Bodine; Thomas & Co.; Dolphin & Co.; J. W. Sparks & Co.; Harrison & Co.; Poole & Co., and Fahnstock & Co.

**Menallen Township School District**  
(P. O. R. D. No. 4, Box 632, Uniontown), Pa.

**Bond Sale**—The \$30,000 school limited tax bonds offered on July 14—v. 192, p. 163—were awarded to The Fayette National Bank & Trust Co., of Uniontown, as 4s, at a price of 100.036, a basis of about 3.99%.

**North Versailles Township School District**  
(P. O. McKeesport), Pennsylvania

**Bond Offering**—Samuel S. Desimone, District Secretary, will receive sealed bids until 7:30 p.m. (EDST) on Aug. 1 for the purchase of \$100,000 general obligation school bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1970 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

**Port Vue School District**  
(P. O. McKeesport), Pa.

**Bond Sale**—The \$40,000 general obligation school limited tax bonds offered on June 21—v. 191, p. 2691—were awarded to The Peoples Union Bank & Trust Co., of McKeesport, as 3½s, at a price of par.

**St. Joseph College of Pennsylvania**  
(P. O. Philadelphia), Pa.

**Bond Sale**—An issue of \$530,000 student center revenue bonds offered on July 19 was sold to the Federal Housing and Home Finance Agency, 2½s, at a price of par.

**Solebury Township (P. O. Solebury), Pa.**

**Bond Sale**—The \$95,000 general obligation townhouse building limited tax bonds offered on July 19—v. 192, p. 58—were awarded to Goldman, Sachs & Co., as 4½s, at a price of 100.199, a basis of about 4.10%.

**Upper Yoder Township Sch. Dist.**  
(P. O. Room 304, Johnstown Bank & Trust Co., Bldg., 532 Main Street, Johnstown), Pa.

**Bond Sale**—The \$45,000 general obligation limited tax bonds offered on July 18—v. 192, p. 163—were awarded to Stroud & Co., Inc., as 3½s, at a price of 100.12, a basis of about 3.47%.

**White Oak, Pa.**

**Bond Offering**—De Lore Fuehrer, Borough Secretary, will receive sealed bids until Aug. 8 for the purchase of \$60,000 general obligation street and sewer bonds.

**Windsor Township School Authority (P. O. Red Lion), Pa.**

**Bond Sale**—An issue of \$259,000 additional school revenue 1960 bonds offered on July 11 was sold to Butcher & Sherrerd. Dated Aug. 15, 1960. Due on Aug. 15 from 1965 to 2000 inclusive. Principal and interest (F-A) payable at the National Bank of York County. Legality approved by Saul, Ewing, Remick & Saul, of Philadelphia.

**SOUTH CAROLINA**

**Benedict College of South Carolina**  
(P. O. Columbia), S. C.  
**Bond Offering**—J. A. Bacoats,

**DIVIDEND NOTICE**



**AMERICAN METER COMPANY**  
INCORPORATED

*dividend notice*

The Board of Directors, on July 28, 1960 declared a quarterly dividend of fifty cents (\$.50) per share on the capital stock of the company, payable September 15, 1960 to stockholders of record at the close of business August 31, 1960.

W. B. ASHBY, Secretary  
13500 Philmont Ave., Phila. 16, Pa.

President, will receive sealed bids until 11 a.m. (EST) on Aug. 12 for the purchase of \$235,000 dormitory 1959 revenue bonds. Dated Feb. 1, 1959. Due on Feb. 1 from 1962 to 1999 inclusive. Legality approved by Sinkler, Gibbs & Simons, of Charleston.

**Furman University of South Carolina (P. O. Greenville), S. C.**

**Bond Sale**—The \$2,300,000 dormitory revenue 1960 bonds offered on July 21—v. 192, p. 163—were awarded to the Federal Housing and Home Finance Agency, as 3½s, at a price of par.

**Spartanburg County (P. O. Spartanburg), S. C.**

**Bond Sale**—The \$305,000 road improvement, series T bonds offered on July 19—v. 192, p. 163—were awarded to a group composed of The Johnson, Lane, Space, Corp., Merrill Lynch, Pierce, Fenner & Smith Inc., and Edgar M. Norris, as 3½s, at a price of 100.056, a basis of about 3.24%.

**Williamsburg County School Dist.**  
(P. O. Kingstree), S. C.

**Bond Sale**—The \$100,000 school building bonds offered on July 19—v. 192, p. 259—were awarded to Alester G. Furman Co., and Frost, Read & Simons, Inc., jointly.

**SOUTH DAKOTA**

**Centerville, S. D.**

**Bond Sale**—The \$16,000 street improvement bonds offered on July 20—v. 192, p. 259—were awarded to The Bank of Centerville, as 3½s, at a price of par.

**Yale Independent School Dist.**  
No. 8, S. D.

**Bond Offering**—Marie Lemke, Clerk of the Board of Education, will receive sealed bids until 8 p.m. (CST) on Aug. 8 for the purchase of \$20,000 funding bonds.

**TENNESSEE**

**Dayton, Tenn.**

**Bond Sale**—An issue of \$150,000 electric system revenue, series A bonds was sold to a group composed of C. H. Little & Co., Cumberland Securities Corp., Davidson & Co., Inc., and Security Corp., Inc.

**Grainger County (P. O. Rutledge), Tennessee**

**Bond Offering**—Carl V. Davidson, County Judge, will receive sealed bids until 1 p.m. (CST) on Aug. 15 for the purchase of \$300,000 school bonds. Dated July 1, 1960. Due on July 1 from 1963 to 1972 inclusive. Interest J-J. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

**Morristown, Tenn.**

**Bond Sale**—The \$200,000 general improvement bonds offered on July 20—v. 192, p. 163—were awarded to The First U. S. Corporation, and the First Knoxville Company, jointly.

**TEXAS**

**Birdville Independent School Dist.**  
(P. O. Fort Worth), Texas

**Bond Sale**—An issue of \$1,000,000 school building unlimited tax bonds offered on July 21 was sold to a group composed of Dittmar & Co., Rowles, Winston & Co., Fridley & Frederking, W. N. Edwards & Co., and Almon & McKinney, at a price of par, a net interest cost of about 4.14%, as follows:

\$280,000 as 5s. Due on April 1 from 1964 to 1974 inclusive.  
595,000 as 4.10s. Due on April 1 from 1975 to 1988 inclusive.  
125,000 as 3.70s. Due on April 1, 1989 and 1990.

Dated July 1, 1960. Due on April 1 from 1964 to 1990 inclusive. Callable as of April 1, 1980. Interest A-O. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

**Carrollton, Texas**

**Bond Sale**—An issue of \$35,000 street improvement 1960 bonds was sold to The First Southwest

Co., and Texas Bank & Trust Co., of Dallas jointly, as 4½s. Dated July 1, 1960. Due on July 1 from 1983 to 1987 inclusive. Principal and interest (J-J) payable at the Texas Bank Trust Co., of Dallas. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

**McKinney Independent School District, Texas**

**Bond Offering**—Hailds Pearce, Superintendent of Schools, will receive sealed bids until 7:30 p.m. (CST) on Aug. 9 for the purchase of \$125,000 schoolhouse bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1962 to 1984 inclusive. Principal and interest (F-A) payable at the Republic National Bank of Dallas. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

**Springtown, Texas**

**Bond Sale**—An issue of \$175,000 waterworks system bonds was sold to Murray W. Moore & Co. Dated June 1, 1960. Due on June 1 from 1961 to 1990 inclusive. Interest J-D. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

**UTAH**

**Davis and Salt Lake Counties, South Davis County Sewer Improvement District (P. O. 2022 South Main Street, Bountiful), Utah**

**Bond Sale**—The \$1,750,000 sewer general obligation bonds offered on July 21—v. 192, p. 59—were awarded to a syndicate headed by Phelps, Fenn & Co., at a price of 100.02, a net interest cost of about 3.82%, as follows:

\$30,000 as 6s. Due on July 1, 1963 and 1964.  
135,000 as 5s. Due on July 1 from 1965 to 1969 inclusive.  
825,000 as 3¾s. Due on July 1 from 1970 to 1982 inclusive.  
760,000 as 3.80s. Due on July 1 from 1983 to 1990 inclusive.

Other members of the syndicate were as follows: Mercantile Trust Co., of St. Louis, Shearson, Hamill & Co., Gregory & Sons, Braun, Bosworth & Co., Inc., and McCormick & Co.

**VERMONT**

**Clarendon Town School District, Vermont**

**Bond Sale**—An issue of \$25,000 school bonds offered on July 21 was sold to Loker, Sparrow & Co., as 4.20s, at a price of 100.183.

**Shelburne School District, Vt.**

**Bond Offering**—May P. Eldred, Town Treasurer, will receive sealed bids until 3 p.m. (EDST) on Aug. 10 for the purchase of \$125,000 school improvement bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1980 inclusive. Principal and interest payable at the Chittenden Trust Co., of Burlington. Legality approved by Stephen B. Richardson, of Burlington.

**WASHINGTON**

**Clyde Hill, Washington**

**Bond Offering**—Marilyn Fike, Town Clerk, will receive sealed bids until 8 p.m. (PST) on Aug. 11 for the purchase of \$225,000 general obligation arterial paving bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1962 to 1980 inclusive. Principal and interest (M-S) payable at the Town Treasurer's office. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

**King County, Auburn School Dist. No. 408 (P. O. Seattle), Wash.**

**Bond Sale**—The \$680,000 general obligation 1960, series A bonds offered on July 20—v. 192, p. 59—were awarded to a group composed of The Seattle - First National Bank, of Seattle, Blyth & Co., Inc., Foster & Marshall, and Seattle Trust & Savings Bank, of Seattle, at a price of par, a net interest cost of about 3.77%, as follows:

\$158,000 as 4½s. Due on Aug. 1 from 1962 to 1965 inclusive.

135,000 as 3½s. Due on Aug. 1 from 1966 to 1968 inclusive.  
387,000 as 3¾s. Due on Aug. 1 from 1969 to 1975 inclusive.

**Kitsap County, North Kitsap Sch. District No. 400 (P. O. Port Orchard), Wash.**

**Bond Offering**—Maxine Johnson, County Treasurer, will receive sealed bids until 8 p.m. (PST) on Aug. 10 for the purchase of \$425,000 general obligation, series A bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1962 to 1975 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

**Moses Lake, Wash.**

**Bond Sale**—An issue of \$212,265 local improvement district No. 12 bonds offered on June 14 was sold to Grande & Co., Inc., at a price of 100.24.

**Quincy, Wash.**

**Bond Sale**—The \$35,000 general obligation library bonds offered on June 20—v. 191, p. 2572—were awarded to The State Finance Committee, as 4s, at a price of par.

**Seattle Pacific College of Washington (P. O. Seattle), Wash.**

**Bond Sale**—The \$500,000 student union and health center bonds offered on July 21—v. 192, p. 164—were awarded to the Federal Housing and Home Finance Agency, as 3s, at a price of par.

**Thurston County Public Utility District No. 1 (P. O. Olympia), Washington**

**Bond Sale**—An issue of \$45,000 water revenue 1960 bonds was sold to McLean & Co., as 4½s. Dated July 1, 1960. Due on May 1, 1990. Interest M-N. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

**WEST VIRGINIA**

**Grantsville, W. Va.**

**Bond Sale**—The \$15,000 improvement limited tax bonds offered on June 30—v. 191, p. 2800—were not sold.

**WISCONSIN**

**St. Croix Falls City, Dresser Village, and St. Croix Falls, Eureka, Sterling, Laketown, Balsam Lake, Osceola and Garfield Towns Joint School District No. 1 (P. O. Croix Falls), Wis.**

**Bond Sale**—The \$414,000 general obligation school bonds offered on July 19—v. 191, p. 2692—were awarded to a group composed of Juran & Moody, Inc., Kalman & Co., Inc., American National Bank, of St. Paul, and E. J. Prescott & Co., at a price of par, a net interest cost of about 3.88%, as follows:

\$54,000 as 3.20s. Due on Aug. 1 from 1963 to 1965 inclusive.  
65,000 as 3.40s. Due on Aug. 1 from 1966 to 1968 inclusive.  
75,000 as 3.60s. Due on Aug. 1 from 1969 to 1971 inclusive.  
110,000 as 3.80s. Due on Aug. 1 from 1972 to 1975 inclusive.  
110,000 as 3.90s. Due on Aug. 1 from 1976 to 1979 inclusive.

**CANADA**

**QUEBEC**

**Cote St. Luce, Que.**

**Bond Offering**—Sealed bids will be received until 8 p.m. (EDST) on Aug. 8 for the purchase of \$1,206,000 city improvement bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1980 inclusive. Principal and interest (M-S) payable at all the branches in Quebec, of the bank mentioned in the loan procedure.

**La Minerve Township (P. O. La Minerve), Que.**

**Bond Sale**—The \$50,000 aqueduct and fire protection bonds offered on July 4—v. 192, p. 59—were awarded to Veillet, Langlois & Courtemanche, Inc., as 5½s, at

a price of 95.56, a basis of about 5.99%.

**La Presentation School Commission, Que.**

**Bond Offering**—Donat Beauregard, Secretary - Treasurer, will receive sealed bids until 8 p.m. (EDST) on Aug. 8 for the purchase of \$195,000 school bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1980 inclusive. Principal and interest (F-A) payable at all the branches in Quebec, of the bank mentioned in the loan procedure.

**League School Commission, Que.**

**Bond Offering**—Rejean Lesage, Secretary-Treasurer, will receive sealed bids until 2 p.m. (EDST) on Aug. 7 for the purchase of \$163,000 school bonds. Dated June 1, 1960. Due on June 1 from 1961 to 1980 inclusive. Principal and interest (J-J) payable at all branches in Quebec, of the bank mentioned in the loan procedure.

**Price, Que.**

**Bond Sale**—The \$44,500 village revenue improvement bonds offered on July 4—v. 192, p. 59—were awarded to Veillet, Langlois & Courtemanche, Inc., as 5½s, at a price of 97.77, a basis of about 5.86%.

**St. Jerome School Commission, Quebec**

**Bond Sale**—The \$975,000 school bonds offered on June 28—v. 191, p. 2692—were awarded to a syndicate headed by Banque Provinciale du Canada, as 5½s, at a price of 97.81, a basis of about 5.87%.

Other members of the syndicate were as follows: Veillet, Langlois & Courtemanche, Inc., Florida Matteau & Fils, Societe de Placements, Inc., Belanger, Inc., and McNeil, Mantha, Inc.

**St. Joseph, Que.**

**Bond Offering**—Gerard Presseau, Secretary - Treasurer, will receive sealed bids until 8 p.m. (EDST) on Aug. 8 for the purchase of \$300,000 village improvement bonds. Dated Sept. 1, 1960. Due on Sept. 1 from 1961 to 1980 inclusive. Principal and interest (M-S) payable at all the branches in Quebec, of the bank mentioned in the loan procedure.

**St. Prosper, Que.**

**Bond Sale**—The \$215,000 city improvement bonds offered on June 28—v. 191, p. 2692—were awarded to Grenier, Ruel & Co., Inc., as 5½s, at a price of 97.20, a basis of about 5.81%.

**St. Vincent de Paul School Commission, Que.**

**Bond Sale**—The \$950,000 school building and equipment bonds offered on July 6—v. 192, p. 60—were awarded to a group composed of The Banque Provinciale du Canada, La Corporation des Prets de Quebec, W. C. Pitfield & Co., Ltd., Gaston Laurent, Inc., McNeil, Mantha, Inc., J. E. La Flamme, Ltd., Veillet, Langlois & Courtemanche, Inc., and Durrocher, Rodrigue & Co., Ltd., at a price of 98.36, a net interest cost of about 6.10%, as follows:

\$572,000 as 5½s. Due on July 1 from 1961 to 1970 inclusive.  
377,500 as 6s. Due on July 1 from 1971 to 1975 inclusive.

**Senneville, Que.**

**Bond Sale**—The \$94,000 village improvement bonds offered on July 18—v. 192, p. 260—were awarded to Societe de Placements, Inc., as 5½s, at a price of 99.30.

**Shawville, Que.**

**Bond Sale**—The \$377,500 village improvement bonds offered on July 18—v. 192, p. 260—were awarded to J. F. Simard & Co. Ltd.

**Ste.-Pudentienne Sch. Commission, Quebec**

**Bond Sale**—The \$159,000 school bonds offered on July 18—v. 192, p. 260—were awarded to Boiesse & Co., Ltd., as 5½s, at a price of 98.75.