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Adams Engineering Co., Inc.—Partial Redemption—

The corporation has called for redemption on Feb. 15, next, through operation of the sinking fund, \$80,000 of its 6½% convertible debentures due April 1, 1968 at 100% plus accrued interest. Payment will be made at the First National Bank, Chicago, Ill. Debentures are convertible into class A common stock to Feb. 15, 1959, inclusive at \$3.92 per share—V. 189, p. 2669.

Aerodyne Controls Corp., Huntington Station, N. Y.—Files With Securities and Exchange Commission—

The corporation on Jan. 13 filed a letter of notification with the SEC covering 50,000 shares of common stock (par one cent) to be offered at \$2 per share, without underwriting. The proceeds are to be used for general corporate purposes.

Allied Chemical Corp.—Record Sales—

The corporation reports for the year 1959 sales of \$719,662,000, a record high and 13½% above sales for 1958. Net income of \$2.51 per share showed an increase of 46% over the 1958 income of \$1.72 per share. (Per share income figures reflect the 2 for 1 stock split in December 1955.)

In the fourth quarter of 1959 sales, although depressed by the effects of the steel strike, amounted to \$173,000,000 up 7% from the corresponding quarter of 1958. However, net income for the quarter was also affected substantially by shortage of coal chemical raw materials usually obtained from the steel industry, and higher cost substitute materials. With these added costs and a temporary increase in depreciation, net income for the quarter was 52 cents per share, 4% lower than for the 1958 period.

The company stated that earnings were at record levels during the first eight months of the year and but for the effect of the adverse conditions in the fourth quarter income for the year would have been a new record.

Texas Plant Site—

The corporation announced on Jan. 15 that it has selected Orange, Texas, as the site for its new high-density polyethylene plant.

Expected to be completed late this year, the additional polyethylene facility at Orange will form the first unit of an important supplement to the company's existing polyethylene production at Tonawanda, N. Y. Output at the latter location was increased 25% last year, and will be further increased during 1960.

The new polyethylene unit at Orange will adjoin an ethylene derivative plant operated by the company's Nitrogen Division.

Bennett D. Buckles, General Manager of the company's Petrochemical Division, indicated the ready availability of ethylene, the raw material for polyethylene, in the Orange area had been an important factor in the selection of the site.

Pipe produced from the company's high-density low-pressure polyethylene resin has been guaranteed by extruders up to 25 years.—V. 190, p. 2709.

Aluminum Co. of America—Acquires—

Purchase of Rea Magnet Wire Co., Inc., in exchange for common stock of Aluminum Company, was announced on Jan. 19 by Alcoa. Rea Magnet manufactures copper magnet wire for use in electrical and electronic equipment. Formed in 1933, the concern employs approximately 770 people at two manufacturing plants at Fort Wayne and Lafayette, Indiana.

Alcoa, in making its announcement, stated that it plans to continue the fundamental policies established by the Rea management, and that no major changes in personnel or operating procedures are anticipated. Rea specializes in the manufacture of smaller sizes of magnet wire, a product used in coil windings, transformers, motors, and other electrical and electronic equipment. Alcoa stated that one of the objectives of the new association between the two companies is to coordinate their facilities in order to achieve significant advances in the development of aluminum in the magnet wire field.—V. 191, p. 197.

American Electronics, Inc.—Merges Subsidiaries—

This Los Angeles corporation announced on Jan. 14 that it has merged its subsidiaries, Atlantic Instrument Corp. and Teller & Cooper, Inc., into the parent corporation and designated them as divisions of the firm.

Atlantic Instrument, headquartered at Norwood, Mass., has been named the Industrial Machinery Division. It is engaged primarily in the manufacture of precision boring machines used widely by the metal working industry.

Teller & Cooper, Inc. has been separated into two divisions known as the Teller Cooper Division and the Data Systems Division. The Teller Cooper Division is a pioneer producer of toll collection equipment used on toll roads, bridges and tunnels. The Data Systems Division produces peripheral data processing equipment used by the tabulating departments of general industry.

Headquarters for the Teller Cooper Division is in Brooklyn, N. Y., and the Data Systems Division headquarters is located in New York City. The Data Systems Division has recently established a West Coast office located at American Electronics' general offices in Los Angeles.—V. 190, p. 1729.

American-Marietta Co.—Stock Increase—Earnings—

The Board of Directors has recommended an increase in authorized shares. Shareowners, at a meeting to be held on Jan. 28, will vote on the proposal to increase the number of authorized common shares from 15,000,000 to 25,000,000 and preferred shares from 284,622 to 500,000.

Grover M. Hermann, Chairman of the Board, said in a letter to shareowners that American-Marietta's progress has been accelerated by acquiring other sound companies in exchange for stock. He stated that the company, late in 1959 again approached a point at which shareowners should be asked to authorize increases of common and preferred shares.

Preliminary figures for American-Marietta's fiscal year ended Nov. 30, 1959, which are now being audited, show substantial increases over the previous year, with sales climbing to \$323,647,751 and net income reaching \$24,027,872. After provision for preferred dividends and exclusive of class B common shares, earnings are equivalent to \$2.03 per common share. In 1958, earnings were \$1.62 per common share, adjusted for the stock split of last July.—V. 190, p. 2137.

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\$2.03 per common share. In 1958, earnings were \$1.62 per common share, adjusted for the stock split of last July.—V. 190, p. 2137.

American Steel Foundries—Split Effective—News—

Stockholders of this Chicago-based firm voted on Jan. 19 to approve the proposed two-for-one split of the company's common stock, to become effective at the close of business Jan. 20.

The directors declared a dividend of 40 cents a share on the increased shares, payable March 15, 1960, to stockholders of record on Feb. 26, 1960. This is equivalent to 80 cents a share on the shares outstanding prior to the stock split as compared with 60 cents per share, the quarterly rate paid since Dec. 15, 1955.

Additional certificates representing one additional share for each share outstanding at the close of business on Jan. 26, 1960, will be issued on or about Feb. 15, 1960, Joseph B. Lanterman, ASF President, said.

At the annual meeting shareholders also voted to increase the authorized common stock to 10 million shares from the present three million, which provides shares for possible future use.

Mr. Lanterman also told the record number of stockholders present for the meeting that sales and net income in ASF's first quarter of fiscal 1960 improved sharply from a year ago.

Net income for the three months ended Dec. 31, 1959, rose to \$1,542,462, equal to \$1.05 a share, compared with net of \$501,170, or 39 cents a share, in the same period a year ago. Sales increased to \$27,265,155, up from \$21,011,532.

"While earnings in the quarter were three times as large as in the same period last year, the income figure would have been at least 60% larger had it not been for the strike in the basic steel industry," Mr. Lanterman said.

"The steel strike adversely affected a number of our product lines, but strange as it may seem, we were hardest hit in areas where we manufacture our own steel and are not dependent upon the basic steel industry for their product," Mr. Lanterman noted. "Many customers could not get the basic steel products they required so they had to cut back their production or shut down completely which prevented them from accepting our products. This was especially the case in the railroad industry," Mr. Lanterman explained. ASF had no employees on strike during the period.

Mr. Lanterman said that ASF began to recover from the effects of the basic steel strike in November, adding that the pace of recovery has been rapid, even though to date it has not been complete.

"The speed of recovery is indicated by the fact that over half of our earnings in the Dec. 31, 1959, quarter, were earned in the month of December," he noted.

"Barring extensive work stoppages in a major industry, we anticipate earnings in the quarter ending March 31, 1960, will be substantially above those for the quarter just ended and earnings for the quarter ending June 30, 1960, should show even further improvement," Mr. Lanterman predicted.

"Earnings in the last fiscal quarter should be good, but are usually

affected by plant shutdowns for vacation purposes," the ASF President added.

He noted, "The only product line where we have not experienced an increase in orders to the extent that a satisfactory rate of operations can be obtained is in our heavy machine tools, namely, hydraulic equipment and boring mills, produced by the Elmes and King Division. It is anticipated that orders will be forthcoming, but our backlog is not good for this product line," he said.

"The outlook for our large Transportation Equipment Division is substantially improved from a year ago," Mr. Lanterman said.

"It is estimated that, at least, 60,000 freight cars will be ordered by the railroads in 1960, compared with 50,000 in 1959. An improved backlog of freight car orders, an anticipated high level of freight movement this year and the generally accepted need for a more adequate freight car fleet should result in a good rate of operations for our Transportation Equipment Division this year," the ASF President added.

ASF's total backlog at Dec. 31, 1959, amounted to \$34 million, the same as at Sept. 30, 1959, the beginning of the fiscal year. However, this is \$11 million higher than a year ago.

"The 1960 capital expenditures program will complete major projects started last year, and will cover the early construction costs of a new steel wheel facility to be located at Bensenville, Ill., west of Chicago," Mr. Lanterman said.

A major ASF project is a new research laboratory in Bensenville. It was occupied this week. This facility will be used for further development of the company's controlled pressure pouring process and for exploration of its application to other than freight car wheels. This process is a method of pressure pouring molten steel into semi-permanent graphite molds.

Mr. Lanterman told shareholders that in September, 1959, an agreement was signed between Griffin Wheel Company and United States Steel Corporation which will enable U. S. Steel to explore the adaptation of Griffin's patented controlled pressure pouring process to the manufacture of semi-finished steel mill products such as blooms, slabs, billets and tube rounds.

"It is expected that research over a period of from one to two years will be necessary to determine whether a favorable and efficient method of steel production can be developed," he said.

ASF produces components for railway rolling stock, machine tools, precision roller chain and sprockets and steel castings for industrial and other uses. The company also coats and wraps steel pipe for the oil and gas industries.

ASF subsidiaries are Griffin Wheel Company, Griffin Steel Foundries Ltd., Diamond Chain Company, Inc., Pipe Line Service Corporation, South Bend Lathe, Inc., and American Steel Foundries International, S. A. The company operates 26 plants in 15 States and Canada.—V. 190, p. 2613.

Anadite, Inc.—Registers With SEC—

This corporation, located at 10630 Sessler Street, South Gate, Calif., on Jan. 18 filed a registration statement with the SEC covering 50,000 shares of capital stock, to be offered for public sale through Dean Witter & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company is engaged in various types of metal processing and finishing for both military and commercial applications, including principally chemical milling, anodizing, color anodizing, electrolytic and electroless plating, and other coating and finishing processes. It now has outstanding 150,000 shares of stock and certain indebtedness. Of the proceeds of the sale of additional stock, \$40,000 is to be applied as a cash down payment on the purchase of certain real property and plant facilities now under lease and \$48,000 to repay a bank loan obtained for working capital purposes. The balance of the proceeds (about \$337,000) will be added to working capital.

The outstanding stock is held in equal amounts by Roy E. Klotz, President, Gordon W. Jenkins, Board Chairman and Treasurer, and Glenn E. Boeshmer, Vice-President and Secretary. The three officers now own the property and plant facilities, to be acquired by the company at approximately cost to the sellers, or about \$170,442.

(C. R.) Anthony Co., Oklahoma City, Okla. — Files With Securities and Exchange Commission—

The company on Jan. 11 filed a letter of notification with the SEC covering 850 shares of class B non-voting common stock (par \$100) to be offered at estimated book value to employees of the company and its subsidiaries. No underwriting is involved.

The proceeds are to be used for equipment, purchase of existing stores and capital improvements.—V. 188, p. 1714.

Arkay International, Inc.—Registrar Appointed—

The Chase Manhattan Bank has been appointed registrar of the common stock, 10 cents par value, of the corporation.—V. 191, p. 1.

Armour & Co. (& Subs.)—Earnings—

	Yrs. End. Oct. 31—	1959	1958	1957	*1956
Net sales—total		\$1,872,295,000	\$1,852,802,000	\$1,937,175,000	\$2,013,776,000
revenues					
Profit before inc. taxes		41,353,000	21,986,000	16,300,000	38,703,000
Prov. for Federal, state & local income taxes		27,286,000	16,426,000	12,930,000	24,836,000
Net profit		14,067,000	5,560,000	3,370,000	13,867,000
†Earnings per com.		\$2.73	\$1.08	\$0.66	\$2.81

*53 weeks. †Prior years adjusted for 10% stock dividends paid in 1959 and 1957.—V. 190, p. 458.

Artiminas, Inc.—Offering Suspended—

The SEC has issued orders temporarily suspending Regulation A exemptions from registration under the Securities Act of 1933 with respect to public offerings of stock by the following, for failure to file semi-annual reports of stock sales: Artiminas, Inc., Silver City, N. M.; Park Enterprises, Inc., Aberdeen, S. Dak.

Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding \$300,000 in amount. One of the conditions is a requirement for the filing of semi-

annual reports reflecting the amount of securities sold and the use to which the proceeds were applied. Artiminas filed a notification on Nov. 19, 1954, proposing the public offering of 3,300 shares of preferred stock and 3,300 shares of common stock pursuant to such an exemption, the offering to be made in units consisting of one share of preferred and one share of common at \$4 per unit. In its notification, filed Jan. 17, 1956, Park Enterprises proposed the public offering of 7,500 shares of class B common stock at \$10 per share.

The Commission's suspension orders assert that the terms and conditions of Regulation A were not complied with by the two companies by reason of their failure to file the required reports of stock sales. The orders provide an opportunity for hearing, upon request, on the question whether the suspensions should be vacated or made permanent.

Automation Industries, Inc.—Acquisition—

Automation Industries, Inc. (formerly Automation Instruments, Inc.) has acquired all of the outstanding stock of the Ultrasonic Testing and Research Laboratory, Van Nuys, California, according to Corwin D. Denney, Automation's President. On Dec. 23, 1959, 24,444 shares of Automation stock were exchanged for the Ultrasonic stock. On Dec. 31, the Ultrasonic corporate entity was dissolved and the activity commenced operation as a Division of Automation.

"The Van Nuys firm is principally engaged in research and development work in the field of ultrasonics under prime contracts with the Air Force," Mr. Denney said. In addition, certain proprietary items in the non-destructive testing field are manufactured and sold to the aircraft and missile industries. Since this work is compatible with much of the activity of Automation's Pasadena and Paramount facilities, organizational integration is planned for the near future.—V. 191, p. 198.

Bastian-Morley Co., Inc.—Registers Bonds—

This corporation, located at 200 Truesdell Ave., LaPorte, Indiana, filed a registration statement with the SEC on Jan. 18 covering \$650,000 of convertible first mortgage sinking fund bonds to be offered for public sale at 100% of principal amount through underwriters headed by Cities Securities Corp., Indianapolis 4, Indiana. The interest rate and underwriting terms will be supplied by amendment.

Proceeds from the sale of the bonds will be used by the company to purchase 67,808 shares of its outstanding common stock (approximately 50.6%) from the family of the late James P. Morley, one of the founders of the company, and certain family trusts. Such acquisition was recently approved by a vote of stockholders. The aggregate purchase price will be \$542,466. The remainder of the proceeds will be applied toward the retirement of the company's junior convertible 5% debentures.

The company is engaged in the manufacture and sale of automatic gas and electric water heaters and gas-fired boilers for domestic and commercial heating. It also produces a gas-fired incinerator and its wholly-owned subsidiary, H. C. Little Burner Co., Inc., manufactures and sells a gas-fired wall heater marketed under the trade name "Safit-Vent."—V. 189, p. 1018.

Beckman Instruments, Inc.—Air Cleansing Contract—

Orange County, Calif. has put into service a mobile air monitoring station that will explore air pollution trends in previously uncharted areas of the county.

The air monitoring station, which is fitted into paneled, step-van truck, was developed by Beckman Instruments, Inc., of Fullerton, Calif. under a \$48,000 contract.

The field laboratory will help "keep the air clean" in the county's long-range industrial zoning program by charting vast areas beyond the reach of permanent monitoring stations in Anaheim, Newport Beach and Santa Ana Canyon, according to William Fitcher, air pollution control district officer.

The station houses six instruments to measure air pollutants. Two infrared instruments measure the percentages of hydrocarbons and carbon monoxide in the air. Four other air-pollution analyzers test for oxidants, nitric oxide, nitrogen dioxide and sulphur dioxide.

Fitcher said the station will be used in selected areas to chart air pollution trends for periods of one to three months.

"The next year we'll go back to the same spot and take the readings for the same length of time," he said. "In this way, we'll be able to establish smog trends and prepare the remedies to combat the air pollution menace."—V. 191, p. 2.

Beech-Nut Life Savers, Inc. — Executive Sees Baby Food Boom—

Baby food sales will increase 80% to 278 million dozen in 1970, Stanley R. Pomfret, Vice-President for Sales, Beech-Nut Baby Foods, predicted on Jan. 21 during a sales meeting at the Robert Meyer in Jacksonville.

"Between 1960 and 1970, the national annual birth rate will expand from 4.3 million to 6.5 million—a gain of 51%," Mr. Pomfret said, adding that every year through 1970 will set a new all-time high in baby food sales.

"With the exception of a few specialty products like frozen foods, and new foods yet to be introduced, there is virtually no other category in the supermarket that will duplicate this growth," Pomfret said.

Beech-Nut's baby food sales have gained in volume and market share during 1959, despite an industry-wide leveling off in sales due to a temporary shortage of mothers created by a lower birth rate in the late 1950s.

"Beech-Nut set the pace for the industry in 1959," Pomfret said, adding that "today, it is the fastest-growing brand in its marketing area."

A powerful stimulus to expansion of sales and profits during 1960 will be the introduction of an entirely new line of protein dinners that will provide 24% more protein and 31% more food value than any other baby dinners. Exclusive to Beech-Nut, the new baby dinners will combine the three richest sources of animal protein—meat, egg yolk and milk, and provide them in one feeding per day.

"These new products are not just another group of the familiar high-meat dinners," Pomfret said. "They constitute a new concept in prepared baby foods and a major break-through in infant nutrition, since they contain the essential protein elements required for baby's health and growth."

Pomfret said that the entire baby food line would be backed by four-color magazine ads, network television, regional TV spots, newspaper promotions, and a new extensive sampling program. During the next several days, he will outline Beech-Nut merchandising and advertising plans to district sales managers at meetings in Boston, New York, Philadelphia, Detroit and Chicago.—V. 187, p. 2438.

Benson Manufacturing Co.—Debentures, Common Sold—Public offering of \$2,000,000 of 6% convertible subordinated debentures, due Nov. 30, 1971, and 130,000 shares of common stock of Benson Manufacturing Co., was made on Jan. 19 by S. D. Fuller & Co. and associates. The debentures were offered at 100% and accrued interest from Dec. 1, 1959 to date of delivery, while the common stock was priced at \$11.50 per share. The offering, marking the first public sale of the company's common stock, was oversubscribed and the books closed.

PROCEEDS—Net proceeds from the financing will be used by the company for various corporate purposes, including the purchases of additional manufacturing equipment, the purchase of buildings, the retirement of a bank loan. The balance of the proceeds will be used for additional working capital required for enlarged manufacturing facilities and expanded operations of the company.

BUSINESS AND HISTORY—The company, located in Kansas City, Mo., is one of the oldest aluminum fabricating companies in the country. Incorporated in 1928 as Benson Brass & Chandler Works, Inc., a continuation of a business founded in 1907, the company's name was changed to The Benson Manufacturing Company in June, 1937. Operating four plants in Kansas City, Mo., the company is a precision metal fabricator specializing in aluminum but with established capabilities in the fabrication of magnesium, stainless steel and titanium. The company manufactures missile, rocket, and aircraft components, and certain components for space vehicle programs; components for the missile, rockets, electronic and building industries. Currently 39% of the work is in the missile and aircraft division

and 28.9% of the total sales of the company is in the field of missiles and rockets.

REDEMPTION—The 1971 debentures are convertible into common stock at any time prior to maturity or earlier redemption at \$12 per share on or before Nov. 30, 1964, and at \$13 per share thereafter. The debentures will be redeemable at optional redemption prices ranging from 105% to par, and through the sinking fund at a redemption price of par, plus accrued interest in each case.

EARNINGS—For the eight months ended Aug. 31, 1959 the company and its subsidiary had consolidated net sales of \$6,938,555 and net earnings of \$221,398.

CAPITALIZATION—Capitalization of the company now consists of \$2,515,313 of sundry debt; 49,659 shares of each of the Series A, B, C and D preferred stocks, and 328,636 shares of common stock.

UNDERWRITERS—Under the terms and subject to the conditions contained in the Underwriting Agreement, the underwriters named below, for whom S. D. Fuller & Co. is acting as representative, agreed to purchase from the company the respective principal amounts of debentures and number of shares of common stock set forth opposite their names:

Name	Principal amt. of debentures of com. stock	No. of shs. of com. stock
S. D. Fuller & Co.	\$590,000	45,500
Bioren & Co.	225,000	14,600
Hallowell, Sulzberger, Jenks, Kirkland & Co.	100,000	6,500
Janney, Dulles & Battles, Inc.	100,000	6,500
Newhard, Cook & Co.	100,000	6,500
Peters, Writer & Christensen, Inc.	100,000	6,500
Reinholdt & Gardner	100,000	6,500
Howard, Weil, Labouisse, Freidrichs & Co.	75,000	4,800
I. M. Simon & Co.	75,000	4,800
Barret, Fitch, North & Co., Inc.	50,000	3,200
Boenning & Co.	50,000	3,200
Childs, Jeffries & Thorndike, Inc.	50,000	3,200
Crutenden, Podesta & Co.	50,000	3,200
Davis & Davis	50,000	3,200
J. H. Hilsman & Co., Inc.	50,000	3,200
Berwyn T. Moore & Co., Inc.	50,000	3,200
Raffensperger, Hughes & Co., Inc.	50,000	3,200
Robinson & Co., Inc.	50,000	3,200
Ernest M. Fuller & Co.	35,000	2,200
C. F. Cassell & Co., Inc.	25,000	1,600
Draper, Sears & Co.	25,000	1,600

—V. 190, p. 2238.

Birmingham Sound Reproducers Ltd.—ADRs Filed—

Morgan Guaranty Trust Company of New York filed a registration statement with the SEC on Jan. 18, 1960, covering American Depositary Receipts for 60,000 ordinary registered shares of Birmingham Sound Reproducers Limited (United Kingdom).

Black Mammoth Consolidated Mining Co.—Acquisition

This company announced on Jan. 13 acquisition of the entire assets and business of Northern Management Co., a California corporation. The transfer was accomplished through the exchange of stock.

Northern Management's largest asset is the 450-man civilian billet on Vandenberg Air Force Base near Santa Maria. The billet is the largest privately financed property at the Vandenberg base.

Black Mammoth management said that the new property is the first large income-producing asset to be brought into the company in the postwar period.

The announcement came with the opening of the company's first California area office in recent years at 1014-A Anacapa Street, Santa Barbara.—V. 182, p. 1563.

Blue Bell, Inc.—Sales Up, Net Down—

Sales during 1959 reached a new high of \$68,251,000, a 10.5% increase over the previous year of \$61,743,000.

Net operating income of the Greensboro, N. C., clothing manufacturer for 1959 was \$1,502,000, a decline from the \$1,666,000 of net operating income shown in 1958. Net earnings applicable to common stock amounted to \$2.16 per share compared to the previous year's \$2.34. Net operating income showed a return of 2.20% on sales compared to 2.70% last year.

One of the major reasons for reduction in earnings was Blue Bell's reluctance to increase prices. However, the company states that substantial advances in all basic materials throughout the year 1959 plus general cost increases have forced them to recently announce price increases in all lines.—V. 190, p. 1519.

Bobbie Brooks, Inc.—Stock to Split—

Directors of this Cleveland-based manufacturer of apparel for young adult women voted on Jan. 18 to recommend to shareholders a two for one split of the company's stock.

The directors also announced plans to declare a dividend of 10 cents on the new stock, payable on May 16 to shareholders of record on April 29, if the split is approved. This would be equal to 20 cents on

Corporate and Municipal Financing Ahead

A careful screening of "rumor dates" of public offerings of securities so as to provide a realistic, probable guide as to the dollar volume demand for corporate equities and debt obligations, and municipal issues, in the oncoming four weeks is tallied as follows:

CORPORATE AND MUNICIPAL FINANCING TABLE

	Corporate Bonds	Corporate Stocks	Total Corporates	*Municipals	Grand Total of Both
Jan. 25-Jan. 29	\$59,587,200	\$21,149,000	\$80,736,200	\$114,118,000	\$194,854,200
Feb. 1-Feb. 5	11,200,000	9,600,000	20,800,000	68,082,000	88,882,000
Feb. 8-Feb. 12	37,000,000	9,865,000	46,865,000	138,197,000	185,062,000
Feb. 15-Feb. 19	122,000,000	2,800,000	124,800,000	13,620,000	138,420,000
Total	\$229,787,200	\$43,414,000	\$273,201,200	\$334,017,000	\$607,218,200

*\$1 million or more. †Includes non-tax-exempt \$30 million Montreal Metropolitan Corp. and \$15 million New Brunswick (Province of).

The four-week aggregate of corporate issues with marketing dates as firm as possible shows an encouragingly slight rise above this year's high point. Compared to last week's projection, for example, this week's four-week estimate is about \$170 million greater. The period ahead is sparked by the following: Jan. 25—\$20 million Home Oil Co., Ltd. debentures; Jan. 26—\$30 million Southern California Edison Co. bonds; Jan. 28—600,000 shares of Levitt & Sons common stock; Feb. 1—\$5.5 million Allegheny Airlines debentures; Feb. 3—240,000 shares of Tampa Electric Co. common; Feb. 8—\$25 million Consolidated Natural Gas debentures and \$12 million Texas Electric Service Co. debentures; Feb. 16—still shows Pacific Tel. & Tel. with \$72 million bonds and \$50 million Duke Power Co. bonds.

Marketing dates set for the remainder of the year have flotations adding up to about \$250 million. Last year's comparable figures for the four-week period came to \$514 million as against the \$273 million projected at this time.

Shop Rite's \$2.5 million subordinated convertible debenture scheduled for last week still has not taken off and no date has been set again at this writing.

MUNICIPAL OFFERINGS

Municipal issues, including the Montreal Metropolitan Corp. \$30 million (1/26) and New Brunswick, Province of (1/27), show a slight rise of about \$30 million compared to last week's estimated four-week compilation of just over \$300 million. The estimated supply of offerings coming on the market in the period covered does not include the \$30 million New York Port Authority serial bonds since no date was set in the announcement. Among the larger municipals coming up are: Jan. 25—Minn.-St. Paul Metropolitan Airport Commission Authority \$7 million; Jan. 26—Waco Texas \$8.4 million; Jan. 27—State University of Florida, Fla. \$9,846,000 and Houston, Texas \$9.8 million; Feb. 2—Milwaukee County, Wisc. \$12,467,000; Feb. 4—New York City \$22 million; Feb. 9—\$102,830,000 PHA's Local Authority bonds, San Diego County, Calif. \$12 million, and Washington Suburban Sanitary District, Md. \$10 million; and Feb. 15—Dallas, Texas \$10 million.

FLOTATIONS IN 1959

Last year's activity in both private placements and public offerings of corporate issues, based on SEC data, shows a bearish trend insofar as the securities industry is used to further the financing plans of industry.

	Bonds/Notes	Equities	Total
1959	\$7,100,000,000	\$2,500,000,000	\$9,579,000,000
1958	9,700,000,000	1,900,000,000	11,558,000,000
1957	10,000,000,000	2,900,000,000	12,884,000,000

In 1959 about \$5.8 billion passed through the securities market in the form of new issues to help industry finance capital expenditures compared to \$7.8 billion in the comparably poorer year of 1958. And \$9.0 billion financing was used for plant-equipment purposes in the relatively better year of 1957. (The differences compared to the totals in the table above are accounted for in working capital primarily and other purposes.) From present indications, based on surveys of planned corporate capital expenditures and dependence on internal financing, it is doubtful if underwriters, and broker-dealers, will participate in the financing of new issues in 1960 as large as that for the year of 1958. And, in terms of the rapturous predictions made about the "golden sixties," this year may not be as "golden" for the securities industry in this respect. The economy as a whole, however, obviously will benefit by the materialization of the larger capital expenditures planned.—S. B.

January 21, 1960

the present shares, or an increase of approximately 14% over the previous dividend.

The proposed split will be acted upon by shareholders at a special meeting to be held in Cleveland on Feb. 24. If approved, the split is expected to have a record date of Feb. 26, and it is expected that stock certificates representing the additional shares resulting from the split will be mailed to shareholders shortly thereafter.

The first public offering of Bobbie Brooks stock took place in February 1959, and the present total of 609,664 shares of capital stock outstanding would be increased to 1,219,328 by the proposed split. There is no preferred stock outstanding.

Four dividends of 17½ cents each have been declared during the past year.—V. 190, p. 2615.

Boeing Airplane Co.—Acquisition—

See Vertol Aircraft Corp. below.—V. 190, p. 2139.

Boston Racing & Breeders Corp., Brookline, Mass.—Files With Securities and Exchange Commission—

The corporation on Jan. 11 filed a letter of notification with the SEC covering 23,000 shares of common stock to be offered at par (\$10 per share), without underwriting.

The proceeds are to be used for expenses incidental to operating a race track.

Braniff Airways, Inc.—Earnings—News—

Chas. E. Beard, President of this Dallas, Texas, corporation announced on Jan. 19 that the company earned an estimated net profit for 1959 of \$2,502,000, equal to 85 cents per share, compared with \$1.01 per share earned in 1958.

"These figures," said Beard, "are subject to adjustment in either direction upon completion of our annual audit now in progress but we believe them to be reasonably accurate. Despite five months of earlier jet competition in the Dallas-Chicago and Dallas-New York markets and nine months of new competition in the Dallas-West Texas markets 1959 net profit from operations was second best in our 31-year history and total net profit, including capital gains, was third best."

Dividends paid during 1959 totaled 60 cents per share, the same has been paid each year since 1954 when 50 cents was paid.

Beard estimated operating revenues of \$74,235,000, operating costs of \$69,039,000 and a cash flow (net income plus depreciation) of \$8,737,000.

"The first two of our Lockheed Electra turbo-prop aircraft were placed in service June 15, 1959," Beard added, "and by year's end seven were in service in the Texas-Washington-New York; Texas-Oklahoma-Kansas City-Chicago; and Texas-Amarillo-Denver markets. Electra aircraft used on these routes provided both non-stop and night coach services on various sectors."

"The first Boeing 707-227 El Dorado Super Jet, which is truly the fastest pure jet aircraft in commercial operation anywhere in the world, went into scheduled service between Dallas and New York and Dallas and Chicago on Dec. 20."

"Only 2,133,200 of our total 37,376,200 revenue aircraft miles were performed with turbine-powered equipment during 1959. The receipt of our eighth and final Electra this month and of three additional Boeing 707-227s by the end of February will materially improve the company's competitive position in 1960 and result in substantial service improvements throughout our Western Hemisphere system in 1960," Beard concluded.—V. 190, p. 2446.

Broad Street Investing Corp.—Proposes Acquisition—

This New York City investment company has applied to the SEC for an exemption order under the Investment Company Act permitting the issuance of its shares at net asset value for substantially all of the cash and securities of Bartram Brothers Corp., and the Commission has issued an order giving interested persons until Jan. 29, 1960, to request a hearing thereon.

Bartram is a personal holding company with 49 shareholders. Under an agreement between it and Broad Street Investing, substantially all of the cash and securities of Bartram, with a total value of \$28,816,224 as of Nov. 30, 1959, are to be transferred to Broad Street Investing in exchange for shares of the latter's stock. The number of shares will be determined by dividing the net asset value per share of Broad Street Investing in effect at the closing into the value of the Bartram assets to be exchanged.—V. 190, p. 2615.

Bulova Watch Company, Inc.—Earnings Up—

Net earnings of the company for the 39-week fiscal period ended Dec. 27, 1959, amounted to \$2,339,688, equivalent to \$1.20 per share of common stock, subject to year-end adjustments, Harry B. Henshel, President, reported on Jan. 20.

For the corresponding period ended Dec. 31, 1958 earnings were \$1,710,588, or 88 cents per share, of which \$325,186 or 17 cents per share represented a special non-recurring item. Thus profits from operations increased 69% over this period.

Net sales for the period totaled \$53,679,000 compared with \$48,188,000 for the three quarters ended Dec. 31, 1958.

Earnings for the third quarter amounted to \$1,249,843 or 64 cents per share on sales of \$22,143,000, compared with \$661,646 or 34 cents a share on sales of \$17,863,000 in the quarter ended Dec. 31, 1958.

Mr. Henshel said that the third quarter is traditionally the company's most productive period of the year in both sales volume and operating profit.—V. 191, p. 99.

Caribe Nitrogen Corp.—New Name—

See Gonzalez Chemical Industries, Inc., below.

Challenge-Cook Bros.—Formed—

Formation of a new corporate group to be known as Challenge-Cook Bros., combining the Challenge Manufacturing Co. of Los Angeles and Bryan, Ohio, with Cook Bros. Equipment Co. of Los Angeles, Oakland, and Phoenix, has been announced by J. Ross Castendyck, Challenge owner and Howard F. and Charles E. Cook, owners of Cook Bros.

Challenge has been one of the nation's principal producers of equipment for the construction and commercial laundry fields, while Cook Bros., have been the west's leader in construction and hauling equipment with world-wide distribution.

The move will combine assets of approximately \$31-million.

Named Board Chairman of the new group, which will maintain general offices at the former Cook Bros. headquarters, 3334 San Fernando Rd., Los Angeles, was J. Ross Castendyck. Howard F. Cook will serve as Associate Chairman.

Joseph E. Hall, former Executive Vice-President of Cook Bros., has been named President; R. E. Swarthout, Executive Vice-President of Challenge, will become First Vice-President; and Evan S. Prichard will serve as Vice-President in charge of Engineering. Vice-President in charge of the Bryan, O., operation is D. L. Adams.

Challenge produces truck mixers, plaster guns, concrete finishers and trenching machines used in the construction field; dryer devices for commercial and institutional laundries; and has recently introduced an automatic palletizer into the case-goods field.

Cook Bros., through its various related corporations, has been the exclusive, world-wide distributor since 1948 of all concrete construction products manufactured by Challenge.

In addition, Cook Bros., manufactures, sells, leases and finances heavy duty motor trucks, trailers, crane carriers, hoists and bodies used in the construction industry and, through its several factory branches, is a leading distributor of all types of heavy construction equipment.

Challenge and Cook Bros. products are being sold through more than 165 distributors and dealers, as well as the several factory branches. Annual sales volume will approximate \$27-million.

All engineering offices for Challenge-Cook Bros., will be at the recently completed La Mirada, Calif., plant of Challenge. Other existing manufacturing plants operated in Los Angeles and Bryan, Ohio, by the two firms will be maintained.

The merger brings the total of regular employees to approximately

650. Combined manufacturing and distributing facilities will total approximately 750,000 square feet.

Central Electric & Gas Co.—Debentures Sold—An underwriting group headed by Paine, Webber, Jackson & Curtis and Stone & Webster Securities Corp. offered on Jan. 19, \$3,000,000 Central Electric & Gas Co. 5% convertible subordinated debentures, due Jan. 15, 1975, at 100% and accrued interest. The issue was oversubscribed and the books closed.

CONVERSION—The debentures will be convertible into common stock beginning Dec. 15, 1960 initially at the rate of \$24.50 principal amount for each share of common stock.

REDEMPTION—The debentures are not redeemable prior to Jan. 15, 1965 out of funds borrowed at a lower interest cost, but otherwise are redeemable at the option of the company on and after Jan. 15, 1961.

PROCEEDS—Net proceeds from the sale of the debentures will be applied in part to the repayment of bank loans incurred in connection with past construction expenditures and purchases of subsidiary securities. The balance of the proceeds will be used for future construction, for temporary advances to subsidiaries for construction, for further investment in common stocks of subsidiaries, and for other corporate purposes.

BUSINESS—Central Electric & Gas owns and operates electric and natural gas distribution properties in South Dakota and natural gas distribution properties in Nebraska, while subsidiaries own telephone properties and provide telephone service in and around various communities in Minnesota, Iowa, Wisconsin, Illinois, Virginia, North Carolina, and Florida. Of total consolidated operating revenues in the 12 months ended Sept. 30 last, 57% was derived from telephone operations, 41% from gas sales and 2% from sales of electric energy.

REVENUES—Consolidated operating revenues during the 12 months ended Sept. 30 were \$44,902,081; earnings available for interest, \$7,026,255; and net income available for common stock, \$2,572,105.

UNDERWRITERS—The underwriters named below have agreed to purchase from the company at 98¼% of the principal amount thereof, the respective principal amounts of the debentures set opposite each underwriter's name below:

Paine, Webber, Jackson & Curtis	\$524,000	The First Trust Co. of Lincoln, Nebraska	135,000
Stone & Webster Securities Corp.	524,000	Crutenden, Podesta & Co.	90,000
Hornblower & Weeks	270,000	Francis I. du Pont & Co.	90,000
A. C. Allen & Co., Inc.	255,000	Dachob-Bender Corp.	90,000
Dean Witter & Co.	255,000	Bell & Farrell, Inc.	68,000
Loewi & Co., Inc.	150,000	Boenning & Co.	68,000
The Milwaukee Co.	150,000	Gerstley, Sunstein & Co.	68,000
Bosworth, Sullivan & Co., Inc.	135,000	Martin Investment Co.	68,000
		C. F. Cassell & Co., Inc.	30,000
		J. Cliff Rahel & Co.	30,000

—V. 190, p. 2615.

Challenge Manufacturing Co.—Combined—

See Challenge-Cook Bros. above.

Chicago, Rock Island & Pacific RR. — Equipment Trusts Offered—

Halsey, Stuart & Co. Inc. and associates offered on Jan. 14 \$4,350,000 of the railroad's 5% equipment trust certificates, series V, maturing semi-annually June 15, 1960 to Dec. 15, 1974, inclusive.

The certificates are scaled to yield from 5.40% to 4.90%, according to maturity. Issuance and sale of the certificates are subject to authorization of the Interstate Commerce Commission.

The issue is to be secured by 500 box cars of various types and 100 flat cars for trailer-on-flat-car service, estimated to cost \$5,835,200.—V. 191, p. 3.

Chrysler Corp.—Dodge Sales Soar—

Retail sales of Dodge passenger cars in December, 1959, were 85% higher than sales in December, 1958, according to M. C. Patterson, Chrysler Corp. Vice-President and General Manager of the Dodge Division.

Patterson said December sales totaled 18,995, compared with 10,242 in December a year ago.

He said 7,281 cars were sold in the last 11 days of December, compared with 3,700 in the same period a year ago. This was an increase of 97%.

Dodge and Dodge Dart sales from the 1960 model introduction day, Oct. 9, until the end of the year totaled 56,018—an increase of 75% over the 31,956 cars delivered in the same period of 1958.—V. 190, p. 1292.

Commonwealth Mining Co.—Offering Suspended—

The SEC has issued an order temporarily suspending a Regulation A exemption from registration under the Securities Act of 1933 with respect to a public offering of stock by Commonwealth Mining Co. of South Dakota, Sioux Falls, S. Dak., for failure to file the required semi-annual reports of stock sales.

Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding \$300,000 in amount. In a notification filed June 17, 1954 Commonwealth Mining proposed the public offering of 560,310 common shares at 50¢ per share pursuant to such exemption. The Commission's suspension order asserts that the company failed to file the required reports reflecting the amount of shares sold and the use to which the proceeds thereof were applied. A hearing will be held, upon request, on the question whether the suspension should be vacated or made permanent.

Commonwealth Oil Refining Co., Inc.—Shows Profit—

The 1959 annual report of the Ponce, Puerto Rico, company, issued on Jan. 20, indicated that the year was the first profitable one for the company since refining operations were begun in 1956.

Net income in 1959 was \$3,135,000 as against a loss of \$2,673,000 in the previous year. The 1959 figure, said Roy J. Diwoy, President, included a special credit of \$430,000 received from insurance recoveries applicable to 1958.

During 1959, Mr. Diwoy said, Commonwealth received an aggregate of \$3,039,000 in insurance recoveries, of which \$2,297,800 which was applicable to 1956 and 1957 has been credited to plant account costs and expenses which were previously capitalized. The balance of recoveries, pertaining to 1958 and 1959 operations, he said, have been taken into income, with \$430,000 credited to 1959 net income.

Total revenues in the latest year were \$71,631,403 on 21,273,000 barrels processed versus \$60,986,329 on 18,872,000 barrels in 1958.

Commonwealth's President said that refinery operations in the second half of 1959 "were considerably improved and crude oil throughput was increased as the result of completion of construction of a substantial portion of the improvement program commenced in 1957."

As of Dec. 31, 1959, the company had prepaid \$2,500,000 of its 5½% bank notes, due April 30, 1961, the report noted.

Mr. Diwoy said that plant number one was shut down, as scheduled, on Jan. 15, 1960 and will resume operations not later than March 1, 1960. Upon resumption of operations, he said, over-all refinery crude oil throughput will be in excess of 75,000 barrels-per-day. The shut-down will adversely affect first quarter earnings, he said.

The company has its refinery at Guayanilla Bay, Puerto Rico, near Ponce.—V. 190, p. 1732.

Compo Shoe Machinery Corp.—To Redeem Pfd. Stk.—

The corporation has called for redemption on March 1, 1960, all of its outstanding 5% cumulative convertible preferred stock at \$23.50 per share, plus accrued dividends.—V. 190, p. 2239.

Connecticut Light & Power Co.—Bonds Offered—

Public offering of \$25,000,000 Connecticut Light & Power Co. first and refunding mortgage 4½% bonds, series P,

dated Feb. 1, 1960, and due Feb. 1, 1990, was made on Jan. 20 by an underwriting group jointly managed by Morgan Stanley & Co.; Putnam & Co.; Chas. W. Scranton & Co., and Estabrook & Co. The bonds are offered at 99% and accrued interest from Feb. 1, 1960, to yield approximately 4.94% to maturity.

PROCEEDS—Net proceeds from the financing will be added to the company's general funds and used to repay outstanding bank loans incurred in connection with the construction program, to finance in part the company's 1960 construction expenditures, and for other corporate purposes. The company's construction program will require expenditures of approximately \$32,000,000 in 1960, which will be apportioned as follows: electric department, \$29,000,000; gas department, \$2,000,000, and general, \$1,000,000.

REDEMPTION—The bonds will be non-refundable at lower interest cost, prior to Feb. 1, 1963. The bonds will be redeemable at the option of the company, in whole or in part at any time, initially at 105% plus accrued interest to and including Jan. 31, 1961 and at prices decreasing annually thereafter to 100% after Jan. 31, 1985.

BUSINESS—The Connecticut Light and Power Co. is the largest electric and gas utility in Connecticut and is engaged principally in the production, purchase, transmission, distribution and sale of electricity and gas for residential, commercial, industrial and municipal purposes within the State of Connecticut. Territory served by the company with electricity or gas or both covers approximately 3,300 square miles or 67% of the area of the state. The area has a population in excess of 1,000,000, or about 41% of the state's population based on the 1959 estimate of the Connecticut State Department of Health.

REVENUES—For the year ended Dec. 31, 1959 the company had total operating revenues of \$84,409,000 and gross income, before income deductions, of \$17,193,000, compared with total operating revenues of \$77,954,000 and gross income of \$16,486,000 for the year 1958.

UNDERWRITERS—Under the terms and subject to the conditions contained in an underwriting agreement dated Jan. 20, 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 \$25,000,000 principal amount of bonds:

Morgan Stanley & Co.	\$2,000,000	Kidder, Peabody & Co.	\$1,000,000
Putnam & Co.	2,000,000	Lee Higginson Corp.	750,000
Chas. W. Scranton & Co.	2,000,000	F. S. Mosely & Co.	750,000
Estabrook & Co.	2,000,000	Paine, Webber, Jackson & Curtis	750,000
Blyth & Co., Inc.	1,000,000	Shields & Co.	375,000
Clark, Dodge & Co.	375,000	Smith, Barney & Co.	1,000,000
Coffin & Burr, Inc.	750,000	Stone & Webster Securities Corp.	1,000,000
Cooley & Co.	750,000	Spencer Trask & Co.	375,000
Drexel & Co.	1,000,000	Tucker, Anthony & R. L. Day	375,000
Eastman Dillon, Union Securities & Co.	1,000,000	G. H. Walker & Co.	375,000
Equitable Securities Corp.	375,000	White, Weld & Co.	1,000,000
The First Boston Corp.	1,250,000	Dean Witter & Co.	750,000
Goldman, Sachs & Co.	1,000,000		
Harriman Ripley & Co., Inc.	1,000,000		

—V. 191, p. 100.

Continental Aviation & Engineering Corp. — Sales, Net Drop—

This corporation's sales for the fiscal year ended Oct. 31, 1959, were \$41,889,841, compared with \$43,431,119 in the 1958 fiscal year, C. J. Reese, President, announced on Jan. 14. Net earnings in fiscal 1959 were \$1,294,065, equal to \$2.44 a share, compared with \$1,349,741 in 1958, or \$2.55 per share, both calculated on 530,000 common shares outstanding.

Continental Motors Corp. (& Subs.)—Sales Up—

The operations of the corporation and consolidated subsidiaries in the fiscal year ended Oct. 31, 1959, resulted in sales of \$139,946,152, compared with \$131,415,279 in 1958. Net operating earnings amounted to \$2,637,475, equal to 80 cents per share on the 3,300,000 common shares outstanding. Net operating earnings in 1958 amounted to \$2,523,032, according to C. J. Reese, President.

The reported net earnings in 1958 of \$3,536,528, equal to \$1.07 per share on the same number of shares outstanding, included refunds of and over provisions for Federal taxes on income of prior years in the amount of \$1,013,496, accounting for the net operating income of that year in the amount of \$2,523,032.—V. 190, p. 1177.

Cook Bros. Equipment Co.—Combined—

See Challenge-Cook Bros., above.

Crane Co.—Major Bank Credit Deal—

T. M. Evans, Chairman of the Crane Co., announced on Jan. 18 a \$45,000,000 seven-year credit agreement with a group of 17 leading banks.

New York participants in the banking group are: Morgan Guaranty Trust Co., The First National City Bank, and the United States Trust Company.

In Chicago the Continental-Illinois National Bank & Trust Co., The First National Bank, The Northern Trust Co., and the City National Bank & Trust Co. are members of the group, while in Pittsburgh, the Mellon National Bank and Trust Co. will participate. Los Angeles is represented by the Bank of America, National Trust & Savings Association, the California Bank, and the Security First National Bank.

Other banks are The National City Bank of Cleveland, the Wells Fargo Bank in San Francisco, The First National Bank of Birmingham, The Philadelphia National Bank, The Republic National Bank of Dallas, and the Colorado National Bank in Denver.

In making the announcement Mr. Evans said that an initial amount of \$20,000,000 will be borrowed from the group on Feb. 1, in connection with the acquisition of National-U. S. Radiator Corp. business. Further borrowing up to a maximum of \$25,000,000 will be available from time to time during the next 20 months for capital and expansion purposes.

The Evans management became responsible for Crane Co. operations in April 1959. Since that time the Crane Co. acquired four companies. They are: Chapman Valve of Springfield, Mass.; Martout Co., Cleveland; Pipe Fabricators, Inc., East Chicago, Indiana, and Canadian Pittsburgh Piping Ltd., Hamilton, Ont. The company has also agreed to purchase the assets of National-U. S. Radiator Corp. of Johnstown, Pa., and has acquired more than 10% of Briggs Manufacturing Co.'s stock.—V. 190, p. 2711.

Curtiss-Wright Corp.—Shares in New Firm—

See Peabody-Wright Corp. below.—V. 190, p. 2711.

Detroit Edison Co.—Earnings Up—

Revenue and production figures for year 1959, reported by the company, show substantial increases over 1958 in spite of reduced sales of industrial power during the recent steel strike.

Total power required to supply the company's 7,600 square mile service area during 1959 was \$14.5 billion kilowatt-hours—up about 5% from 1958.

Edison's 1959 net earnings were \$33,429,785, or \$2.34 per share on the 14,259,360 shares outstanding at the end of December. For the previous year, 1958, net earnings were \$30,101,310, or \$2.17 per share on 13,871,042 shares.

The company's gross revenues for 1959 were \$267,286,833, an increase of 8.4% over the 1958 figure of \$246,504,310.—V. 190, p. 1832.

Divco-Wayne Corp.—Record Sales, Earnings—

Record high sales and earnings were reported by the corporation for the year ended Oct. 31, 1959, in the annual statement mailed to shareholders on Jan. 22. Divco-Wayne is a manufacturer of multi-

stop trucks, transit and school buses, ambulances and funeral coaches. Sales for the year totaled \$35,956,561, which was about 36% above the previous year's volume of \$26,460,770. It was stated by Newton Ginkel, President.

Net earnings rose nearly 50% to \$1,672,535, equal to \$2.30 a share on the 726,275 common shares outstanding at the year-end. Earnings in the preceding year were \$1,122,218, equivalent to \$1.57 a share adjusted for the 10% stock dividend paid during the year.

In his message to shareholders, Mr. Ginkel referred to the year ahead as "most promising."

"The nation is in an era of spectacular growth with a spiralling need for more homes, more schools, more services—and particularly for more transportation of the type that Divco-Wayne is best able to supply," he stated.

The report credited the company's wholly-owned financing subsidiary, Divco-Wayne Sales Financial Corp., established late in 1958, with having "become a powerful new tool" for merchandising Divco-Wayne products in its first year of operation.

Cash dividends were increased during the year, four payments having been made at the quarterly rate of 25 cents, compared with the 20-cent rate which had been in effect the previous year. The report pointed out that this was the 23rd consecutive year of uninterrupted dividend payments.

Net working capital at Oct. 31, 1959, stood at \$8,461,705, up from \$7,628,944 a year earlier. Shareholders' equity also increased—to \$9,825,996 from \$8,748,076 at the 1958 year-end. Among the favorable factors, affecting the company's outlook for the future, the report cited the increasing population movement to the suburbs; the growing need for school buses which already carry more than one-third of the nation's school children; the necessity for more economical transit vehicles which has increased sales of Wayne transit buses almost six-fold since 1955, and the expansion in ambulance buying by both hospitals and communities.

The company's continuing research program resulted in the introduction of several new vehicles during the year. Already successful, they are regarded as important sales and volume producers in the years ahead. They include:

The Divco-Wayne Emergency Rescue Vehicle, developed expressly for use as a metropolitan city ambulance, for airports, for both municipal and volunteer fire departments, for industries, the Red Cross and other emergency agencies;

The Divco-Wayne Bantam Bus, particularly designed for small-city transit, for feeder lines, private schools, inter-plant transportation and similar uses;

The Divco Model 71 Truck, largest ever built by the company, which offers high cubic capacity and easy convertibility to an insulated or refrigerated unit;

The 52-inch Guardian Ambulance, a full ten inches higher than most ambulances now in use and providing a particular advantage for heart patients;

Divco's Golden Missile, 4-cylinder Engine, America's first 4-cylinder engine for multi-stop trucks, with overhead valves.

Important design and engineering advances also have been made in multi-stop trucks, school buses, coaches and other existing products in the company's line.

Divco-Wayne, whose headquarters are at Richmond, Indiana, operates four plants in the Middle West. Multi-stop trucks are manufactured by the Divco Truck Division at the Detroit plant; the Wayne Works Division makes school and adult passenger buses at Richmond, Ind., and the Miller-Meteor Division manufactures ambulances and funeral coaches at its two plants in Bellefontaine and Piqua, Ohio. —V. 189, p. 480.

Dominick Fund, Inc.—Asset Value Up—

The Dominick Fund, Inc., closed-end investment company managed by Dominick & Dominick, had a net asset value at Dec. 31, 1959, equal to \$23.30 per share on 1,659,640 shares of capital stock outstanding, compared with an adjusted figure of \$22 per share at the end of 1958. Total assets of the company on Dec. 31, 1959 were \$38,677,000 compared with total assets of \$35,811,000 on Dec. 31, 1958. The total number of stockholders of the company at the 1959 year-end was 5,431 compared with 4,271 at the end of 1958 and 1,707 at Dec. 31, 1954.

Dividends paid in 1959 amounted to \$791,870, or 48 cents per share, form ordinary income and \$1,139,816, or 70.3 cents per share, from net realized capital gains.

On Jan. 12, 1960, the directors declared a dividend from ordinary income of 12 cents per share and a capital gains dividend of 85 cents per share, both payable Feb. 16, 1960 to stockholders of record Jan. 22, 1960. The capital gain dividend is payable either in stock or in cash.

During 1959, the most significant change in the portfolio of the fund was the reduction from 15.9% to 8.9% in the percentage of net assets represented by oil stocks. A. Varick Stout, President, told stockholders in the 31st annual report. This reduction was made principally in the first half of the year. The number of oil and gas issues was reduced from 9 to 5.

The fund's investment in International Business Machines Corporation increased from 9.2% to 10% during the year. Mr. Stout said. This stock continues to represent the largest single investment of the fund. At the present time, he said, the office equipment field is one of the fastest growing industries in the Free World economy.

At Dec. 31, 1959, common stocks at market value accounted for 89.3% of net assets. Obligations of the U. S. Government and its agencies and cash, net of liabilities, represented 6.9%, corporate bonds, 2.3% and preferred stock, 1.5%. —V. 189, p. 1792.

Dow Chemical Co. (& Subs.)—Net Up—

The Midland, Mich., company on Jan. 15 reported consolidated sales of \$393,716,483 and net income totaling \$45,118,052 for the six months period ended Nov. 30, 1959. The net amounted to \$1.66 per share of common stock outstanding.

For the same period in 1958, sales totaled \$341,881,379 and net income \$28,028,844, or \$1.07 per share.

Earnings before taxes for the six months were \$84,615,546 compared with \$54,384,743 reported in 1958. U. S. and foreign income taxes were \$39,497,494 as against \$26,355,899. Depreciation and amortization were \$41,085,000 and \$41,281,000 in the comparable period. Shares outstanding were 27,120,849 compared with 26,129,105.

For the three months ended Nov. 30, the company reported sales of \$202,035,115 and net income of \$22,790,581, or 84 cents per share. For the same period of 1958, sales were \$184,672,020 and net income \$16,853,114, or 64 cents per share. Earnings before taxes were \$41,754,281 against \$32,864,561 in 1958.

Taxes for the second quarter were \$18,963,700 against \$16,011,447, while depreciation and amortization amounted to \$20,339,000 compared with \$20,597,000 in the preceding year. —V. 190, p. 2240.

Dworman Corp.—Registers With SEC—

The corporation located at 400 Park Ave., New York, filed a registration statement with the SEC on Jan. 15, 1960, covering 200,000 shares of common stock. The stock is to be offered for public sale at \$10 per share through an underwriting group headed by Charles Plohn & Co. on an all or nothing basis, for which a commission of \$1 per share is to be paid (plus \$25,000 for expenses).

The company was organized under Delaware law on Jan. 14, 1960, and is presently wholly owned by Dworman Associates, a partnership consisting of three brothers, Lester, Alvin and Darryl Dworman. Simultaneously with the issuance of the 200,000 common shares, the company will acquire all outstanding stock of eight corporations now owned by the Dwormans. Five are said to own fee or leasehold interests in real estate, two own contracts to acquire real estate, and one is engaged in the real estate construction and contracting business. Substantially all the assets and businesses of six of the property corporations were acquired by such corporations from the Dwormans at cost to the Dwormans in exchange for the stock of such corporations. Such assets and businesses had been acquired by the Dwormans in the years 1948 and 1959 at an aggregate cost of \$1,792,998, are carried on the books of the corporations in that amount, and are subject to mortgages of \$1,038,900. The eight companies issued \$500,600 in capital stock and assumed liabilities (other than mortgage debt) of \$254,038.

The company has entered into agreements pursuant to which it will acquire all of the stock of all eight corporations for 600,000 shares of its class B stock (convertible share for share into common), held by Dworman Associates. It proposes, directly and through subsidiaries, to invest in, buy, hold, develop, improve, manage and sell real estate. Various properties are now owned by or under contract to the sub-

sidiaries, namely, Town House East, a lease on land in New York; Gramercy Town House, a contract for purchase of an apartment in New York; Wilshire Towers of Los Angeles, land owned in Westwood, Calif.; 6500 Wilshire Building Corp., an unimproved plot in Los Angeles; Interboro General Hospital in Brooklyn, owned by a subsidiary; and Mandalay Shores of Clearwater Beach, Fla., a contract for purchase of a plot of land in Clearwater. Proceeds of the proposed stock sale will be used for the financial needs of current or future projects affecting these properties.

EFCON, Inc.—New Plant—

This manufacturer of electro-static and solid tantalum electrolytic capacitors will move in February into newly constructed plant and offices at Roosevelt Field, Garden City, L. I., New York.

The new 20,000 square ft. building will be more than twice the size of the company's present facilities in New York City. The one-story, all brick and steel structure was designed by Webb & Knapp's architect, John Harold Barry, specifically for EFCON's specialized capacitor production operations. Roosevelt Field, Inc., subsidiary of Webb & Knapp, is building the plant and will lease it to EFCON. Incorporated on a long-term arrangement.

Paul D. Alley, Board Chairman, stated that the new office, research and manufacturing areas will provide both added space and specialized equipment necessary to keep pace with the company's program of planned expansion and would be the industry's newest and most complete facility.

EFCON, formerly known as Electronic Fabricators, Inc., is a capacitor manufacturer. It recently announced plans to begin quantity production of a new type of capacitor, solid electrolyte tantalum electrolytic capacitors.

Ekco Products Co.—Acquisition—News—

Approval on Jan. 18 of a new stock issue by shareholders of Ekco Products Co. paves the way for acquisition of Washington Steel Products, Inc., Tacoma, Wash., it was reported by Robert T. Beggs, President of Ekco. Washington Steel Products is a manufacturer and jobber of cabinet and door hardware.

Ekco stockholders approved the creation of a new 100,000 share second cumulative preferred stock issue. The first series of the new preferred stock consisting of 21,609 shares will be used as part of the stock-exchange plan under which Washington Steel Products will be acquired, Beggs said.

Holders of Washington Steel Products common stock will receive one-half share of Ekco common stock and one-fifth share of the second cumulative preferred stock, 6% series, for each share of Washington common stock.

Beggs said holders of approximately 54% of the Washington common shares agreed to the terms of the exchange on Nov. 27, 1959 and that completion of the exchange is contingent on acceptance of the offer by the holders of at least 80% of the Washington common shares currently outstanding.

Washington Steel Products, Inc., has its main plant and headquarters at Tacoma, Wash., and other plants at Seattle, Wash., and Portland, Ore. Its sales in 1958 were \$12,103,000. For the first nine months of 1959 its sales totaled \$9,719,000, up from \$8,907,000 in the corresponding 1958 period. Net income was \$364,000 in 1958 and \$382,000 for the first three quarters of 1959.

Beggs said Washington Steel Products will be operated as a subsidiary of Ekco, under the management of its present top officials, including H. E. Anderson, F. A. Haines, Jr. and C. Stanley Anderson. He said the acquisition of the Tacoma company will increase Ekco's volume and market penetration in the growing builders' hardware field, and expand Washington's distribution nationally.

Besides being a leading producer of cutlery, kitchen tools, stainless steel cookware, bathroom accessories, kitchen gadgets and closet accessories, Ekco is a major supplier of equipment and glazing service for commercial bakeries and a growing factor in the builders' hardware field, producing sliding door hardware in its Kennatrack subsidiary and steel lockers and cabinets in its Worley & Co. division. —V. 190, p. 2616.

Electro Instruments, Inc.—Sales, Net Up—

Edward T. Butler, Vice-President, announced new highs in both sales and earnings for a six month period. Sales for the period ending Nov. 30, 1959 were \$4,622,044 with earnings of \$529,977 or 92 cents per share. The six months period ending Nov. 30, 1958 yielded sales of \$2,751,831, and earnings of \$314,480 or 54 cents per share, showing an increase in 1959 of 68% in sales and 70% in earnings. Included in the period ending Nov. 30, 1959 are five months' results of Transformer Engineers which yielded sales of \$591,006 and earnings of \$23,218 or 4 cents per share. —V. 190, p. 2340.

Electronic Communications, Inc.—New Building—

The St. Petersburg, Fla. corporation will dedicate its new 150,000 square foot factory building on Jan. 28, F. W. Godsey, Jr., President, announced on Jan. 20. The new building, which cost approximately \$1.1 million, will effectively double the company's manufacturing capability.

Dedication speakers will include Representative William C. Cramer (R., Fla.) and Major General Leighton I. Davis, USAF, assistant deputy chief of staff. —V. 191, p. 101.

Elgin National Watch Co.—Earnings Up—

The company's earnings for the third quarter (ended Dec. 6, 1959) of the current fiscal year reached \$923,637, compared with \$62,796 for the same period a year ago. James G. Shennan, President, reported on Jan. 11.

The third quarter earnings erased the deficit incurred in the first two quarters of the year and brought earnings for the first 40 weeks (three quarters) of the current fiscal year to \$188,030. In the like period a year ago the company had a loss of \$1,011,127.

Sales were \$9,677,625 in this year's third quarter and totaled \$23,629,578 for the year to date. Last year's third quarter sales were \$7,813,934 and \$22,117,172 for the year to date.

On a per share basis, earnings for the third quarter of fiscal 1959 were \$1.01 and totaled \$0.21 per share for the year to date. Last year earnings for the third quarter were \$0.07 per share and a loss of \$1.11 per share was incurred in the first three quarters.

Mr. Shennan said that the improved earnings resulted from increased volume of watch shipments and greater profitability in the three industrial divisions of the company: Abrasives, Electronics and Micronics.

"We are confident that the spring season for watches will be a very good one," Mr. Shennan said. "The last quarter of our fiscal year includes the months of December, January and February, traditionally slow months in the watch industry. The profitability of our last fiscal quarter depends largely on whether watch orders will come in quickly enough to enable us to make substantial shipments in January and February."

"We presently estimate an over-all increase in volume of 20 to 25% in the fiscal year ahead, with all operating divisions contributing to the gains in both sales and profits." —V. 191, p. 4.

Esquire, Inc.—Acquisition—

The corporation has acquired the business of Scott Publications, Inc., leading publisher of postage stamp catalogues and albums for the past 90 years.

Since 1869 the Scott postage stamp catalogues and albums have been recognized as the ultimate in their field. Scott Standard Postage Stamp Catalogues are now on sale at all leading stamp dealers and book stores. They are in the 116th edition and contain 2,300 pages. The Scott Standard Postage Stamp Catalogue lists, describes and prices approximately 120,000 stamps. It is one of the three great international catalogues.

Scott publications will operate as a wholly-owned subsidiary of Esquire, Inc. The present management of Scott's will continue without change with Mr. Gordon Harner as Editor in Chief and Miss Maud E. Taylor in charge of production and office management. —V. 188, p. 2028.

Federal Pacific Electric Co.—Acquis. Vote—Contract

Shareholders of Federal Pacific Electric Co., at a meeting on Feb. 8, will be asked to approve the acquisition by their company of all or as many as can be acquired of the 507,390 outstanding shares of common stock of Cornell-Dublier Electric Corp. This step, disclosed in a proxy statement mailed to stockholders on Jan. 13, would be completed

through exchange on a share-for-share basis of C-D common stock for a proposed new issue of Federal Pacific 5½% convertible second preferred stock.

To accomplish the acquisition, shareholders will vote on adopting an amendment to the certificate of incorporation to create a new class of capital stock consisting of 500,000 shares of 5½% convertible second preferred stock, \$23 par value. They will vote also on a proposal to increase the company's authorized common stock from 2,500,000 to 3,000,000 shares. The new convertible preferred stock would be redeemable at prices ranging from \$23 per share to \$24.265 per share. The conversion ratio at which the preferred shares will be convertible into the common stock of the company will be fixed at the time the exchange offer is made.

If a sufficient number of Cornell-Dublier common stockholders accept the exchange offer, the company will be operated by Federal Pacific as a consolidated subsidiary. The proposed exchange, it is stated, would bring about closer alignment of the two companies and would strengthen the position of each company in its own field of activity.

Upon approval of the acquisition by shareholders, the 105,300 shares of Cornell-Dublier common stock now owned by Federal Pacific's President Thomas M. Cole, and by members of his family, would be tendered for exchange regardless of the number of shares tendered by other Cornell-Dublier stockholders.

Octave Blake, Cornell-Dublier President, together with members of his family who own an aggregate 81,797 shares of Cornell-Dublier common stock, have expressed their intention to accept the exchange offer if Federal Pacific can acquire a sufficient number of additional shares of Cornell-Dublier common to make the exchange tax-free to accepting stockholders.

Cornell-Dublier stockholders, at a special meeting tentatively scheduled for Feb. 9, will vote upon a proposal to amend the company's certificate of incorporation so as to confer upon the company's preferred stock the right to vote upon all matters on a share-for-share basis with the common stock. Should such an amendment be approved, the proposed exchange would be tax-free if Federal Pacific acquires 80% or more of the combined number of Cornell-Dublier common and preferred shares outstanding.

The proxy statement cites that in fixing the terms of exchange Federal Pacific's Board of Directors considered operating histories of the two companies, their marketing and manufacturing policies, the economies and advantages anticipated from the acquisition, the financial condition of the companies, their properties contracts and other assets, and the investment qualities of their stock, including their respective price ranges and earnings.

The Lower Colorado River Authority has awarded contracts totaling \$489,200 to Federal Pacific for distribution and control apparatus to be installed on its Texas power grid.

Equipment covered by the contracts, including oil circuit breakers and station power transformers, is scheduled for shipment by spring of 1960. The apparatus will be built at Federal Pacific's new high voltage switchgear plant in Santa Clara, Calif.—V. 191, p. 101.

Federated Reserve Life Insurance Co.—Registers With Securities and Exchange Commission—

This company, of West Memphis, Ark., filed a registration statement with the SEC on Jan. 19 covering 300,000 shares of \$1 par common stock, to be offered for public sale at \$10 per share. The offering is to be made on a best efforts basis through three promoters and officers, who will receive a selling commission of \$2 per share.

The company has not yet done any life insurance business but expects to engage in the sale of all forms of life insurance. It has outstanding 90,000 shares of no par common stock; and 110,000 shares of the \$1 par common are reserved for issuance upon the exercise of options which may be granted agents and other employees. Net proceeds to be received from the public sale of the 300,000 shares of \$1 par common will be added to the capital and surplus of the company and thereby put the company in a better position to expand its business.

The prospectus lists Raymond M. Briggs of Memphis as Board Chairman and Ernest M. Hawkins, Jr., as President. They and three other officials own 10,000 no par shares each; and 17,000 such shares are owned by Gilbert Schade, of Memphis.

Flo-Mix Fertilizers Corp.—Named by SEC—

The SEC has filed an action in the Federal Court in New Orleans, seeking to compel Flo-Mix Fertilizers Corp., of Houma, La., to comply with the reporting requirements of the Securities Exchange Act of 1934. The complaint charges that the company failed to file a Form 10-K annual report for the fiscal year ending Nov. 30, 1958, and a Form 9-K semi-annual report for the period ended May 31, 1959.

Florida West Coast Corp., Miami, Fla.—Files With SEC

The corporation on Dec. 21 filed a letter of notification with the SEC covering 300,000 shares of common stock (par one cent) to be offered at \$1 per share, through Mid Town Securities Corp., New York, N. Y. The proceeds are to be used for working capital.

Future, Inc., Fairbanks, Alaska—Files With SEC—

The corporation on Jan. 11 filed a letter of notification with the SEC covering 93 shares of capital stock (treasury stock) (par \$50) to be offered at \$62 per share for subscription by five stockholders limited to one share each per month. No underwriting is involved. The proceeds are to be used for working capital.

Gas Service Co. (Mo.)—Chill Aids Net—

An unusual weather pattern in the fourth quarter accounted for the sharply higher net income reported by this company in 1959 over 1958, according to R. M. Power, President. Preliminary figures disclosed that net income rose about \$750,000 during the year, with virtually all of the gain coming in the final quarter.

The below-normal temperatures in October and November resulted in heavy consumption of natural gas in the Missouri-Kansas area and, under the company's cycle billing system, exceptionally large revenues were recorded for the last three months of the year. In December, when unusually mild weather prevailed, expenses were reduced by the smaller purchases of natural gas from the supplier. The net effect was higher revenues on the one hand and reduced expenses on the other and a markedly larger net income, Mr. Power said.

Net income for 1959 was \$4,222,416, equal to \$2.81 a common share, compared with \$3,467,569 or \$2.31 a share in 1958. Total revenues of \$77,143,976, compared with \$68,249,594.

Another factor contributing to the improved showing last year, Mr. Power said, was the addition of over 17,000 new customers.

The company, which serves more than 250 communities, spent over \$8 million on additions and improvements last year and the total plant account reached \$97 million.—V. 189, p. 1238.

General Acceptance Corp.—Debentures Offered—Public offering of \$15,000,000 General Acceptance Corporation 6% senior debentures due 1980 was made on Jan. 20 by an underwriting group headed by Paine, Webber, Jackson & Curtis and Eastman Dillon, Union Securities & Co. The debentures are priced at 100% and accrued interest.

BUSINESS—Directly or through subsidiaries the company is engaged in the business of making installment loans to individuals, retail financing of automobiles for purchasers, wholesale financing of dealers' automobile inventories, rediscounting of receivables of, principally, other finance and loan companies, writing of automobile and allied lines of insurance, and also in the credit life insurance and general insurance brokerage businesses.

PROCEEDS—The company will use part of the net proceeds from the sale of the debentures for the reduction of short-term borrowings. The balance of the proceeds will be added to general working funds of the company.

REDEMPTION—The debentures are not redeemable prior to Jan. 1, 1970. Thereafter they may be redeemed in whole or part at the option of the company at prices ranging from 103% to 100%, plus accrued interest. The debentures may also be redeemed at any time after

Jan. 1, 1962 through operation of a sinking fund at 100% and accrued interest.

EARNINGS—Consolidate total income during the six months ended June 30, 1959 was \$11,012,446 and net income was \$1,263,422, compared with \$22,428,550 and \$1,534,839, respectively, for the full year 1958.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

The short-term borrowings, funded debt and capital stock of the corporation and its consolidated subsidiaries as adjusted to give effect to the sale of the securities offered, are as follows:

	Authorized	To Be Outstanding
Short-term Borrowing		\$75,125,800
Senior Funded Debt		
3 1/2% senior notes, due 1961	\$4,000,000	1,600,000
4% senior notes, due 1965	10,000,000	10,000,000
4 1/2% senior debentures, due 1971	10,000,000	10,000,000
6% senior debentures, due 1980 (this issue)	15,000,000	15,000,000
Funded Debt of Subsidiary		
16% debentures of Consumers Credit Service, Inc. (Del.), due 1982		111,500
		111,837,300
Subordinated Funded Debt		
4 7/8% sinking fund note, due 1968	4,000,000	2,320,000
4 1/4% sinking fund note, due 1970	2,280,000	1,640,000
4 1/4% sinking fund note, due 1963	540,000	240,000
4 1/2% sinking fund notes, due 1971	6,000,000	4,740,000
5 1/4% sinking fund notes, due 1974	2,500,000	2,500,000
5% debentures, due 1970	6,000,000	5,249,000
6 1/4% debentures, due 1974	10,000,000	9,800,000
5 3/4% convertible capital debentures, due 1984	4,000,000	2,751,000
6 1/4% sinking fund debentures, due 1970		879,000
		30,119,000

Capital Stock		
\$5 cum. pfd. stock (no par value)	80,000 shs.	34,000 shs.
Preferred stock (no par value)	400,000 shs.	
Preferred stock \$1.00 Series	70,000 shs.	70,000 shs.
Voting pref. stock (no par value)	1,000,000 shs.	
Voting pref. stock 60¢ Series	80,000 shs.	70,860 shs.
Voting pref. stock 60¢ con. series	350,000 shs.	350,000 shs.
*Common stock (\$1 par)	3,000,000 shs.	1,476,589 shs.
*Excluding \$399,000 of such debentures held by the corporation.		
*Excluding \$197,000 of such debentures held by the corporation.		
*Excluding \$200,000 of such debentures held by the corporation.		
*Excluding \$41,000 of such debentures held by the corporation.		
*Excluding \$29,000 of such debentures held by the corporation.		

*As of Nov. 30, 1959, 6 shares were reserved for the conversion of outstanding scrip certificates into full shares; 44,500 shares were reserved for Executive Employees' Stock Option Plans; 50,000 shares were reserved for a restricted stock option held by the President; 168,840 shares were required for conversion of 5 3/4% convertible capital debentures due 1984; 133,050 shares were required for conversion of voting preference stock 60¢ convertible series; 7,610 shares were reserved for exercise of warrants expiring in 1961; and 250,000 shares were required for the exercise of warrants attached to the 6 1/4% debentures, due 1974.

UNDERWRITERS—The names of the several Underwriters, for whom Paine, Webber, Jackson & Curtis and Eastman Dillon, Union Securities & Co. are acting as Representatives and the respective principal amounts of debentures they have severally agreed to purchase from the corporation are as follows:

Name	Principal Amount	Name	Principal Amount
Paine, Webber, Jackson & Curtis	\$1,500,000	Granbery, Marache & Co.	225,000
Eastman Dillon, Union Securities & Co.	1,500,000	E. F. Hutton & Co.	225,000
Smith, Barney & Co.	900,000	Johnston, Lemon & Co.	225,000
A. G. Becker & Co., Inc.	450,000	Piper, Jaffray & Hopwood	225,000
Hemphill, Noyes & Co.	450,000	Prescott, Shepard & Co., Inc.	225,000
W. C. Langley & Co.	450,000	Singer, Deane & Scribner	225,000
Lee Higginson Corp.	450,000	Arthur, Lestrangle & Co.	135,000
F. S. Moseley & Co.	450,000	Eosworth, Sullivan & Co., Inc.	135,000
Reynolds & Co.	450,000	Goodbody & Co.	135,000
L. F. Rothschild & Co.	450,000	Ira Haupt & Co.	135,000
Shields & Co.	450,000	Pacific Northwest Co.	135,000
Bache & Co.	390,000	Schmidt, Roberts & Parke	135,000
Robert W. Baird & Co., Inc.	390,000	Supplee, Yeatman, Mosley & Co., Inc.	135,000
Blair & Co., Inc.	390,000	Walston & Co., Inc.	135,000
Equitable Securities Corp.	390,000	Warren W. York & Co., Inc.	135,000
Estbrook & Co.	390,000	Boenning & Co.	105,000
Loewi & Co., Inc.	390,000	Clayton Securities Corp.	105,000
McDonald & Co.	390,000	Janney, Dulles & Battles, Inc.	105,000
Shearson, Hammill & Co.	390,000	S. D. Lunt & Co.	105,000
William R. Staats & Co.	390,000		
Stroud & Co., Inc.	390,000		
Tucker, Anthony & R. L. Day	390,000		
Blunt Ellis & Simmons	225,000		

General Coil Products Corp.—Common Stock Offered—An offering of 99,000 shares of this corporation's common stock at \$3 per share has been made by the New York Stock Exchange firm of A. T. Brod & Co., pursuant to an offering circular dated Jan. 12.

Proceeds of the issue will be used for additional equipment and machinery, research and development, automation of operations and working capital. The company is engaged principally in the design and manufacture of coils and transformers for conventional and transistorized radio receivers and for television receivers. The company also manufactures coils and transformers for specialized electronic devices.—V. 190, p. 2040.

General Foods Corp.—Record Earnings

Record highs in net earnings, net sales, and earnings per share for both the third quarter and the first nine months of fiscal 1960 were reported by the White Plains, N. Y., corporation.

Net earnings for the corporation's third quarter ended Dec. 31 were \$13,769,000, an increase of 17.3% over the \$11,741,030 for the corresponding period last year. On a per share basis, third quarter net earnings were \$1.12 per share of common stock outstanding, compared with 95 cents a share a year ago.

Net sales for the third quarter were \$266,459,000, compared with net sales of \$261,669,000 in the December, 1958 quarter.

Combined net earnings for the corporation's first three quarters were \$43,507,000, equal to \$3.54 a share, compared with \$37,082,000, equal to \$3.03 a share, for the similar period a year earlier.

Net sales for the nine-month period totaled \$778,645,000 compared with \$762,704,000 for the like period in 1958.—V. 190, p. 1070.

Georgia Power Co.—New Clients—Partial Redemption

A total of 119 new industries representing a capital investment of \$38,305,000 have located on the lines of the company during 1959. Eugene A. Yates, Jr., Vice-President and Manager of the company's industrial development division, announced last week. This compares with 117 new firms representing an investment of \$81,405,000 located in the power company's service area during 1958.

A new industry as reported by the power company is a manufacturing or processing plant representing a capital investment of \$50,000 or more and employing at least 10 workers.

In addition to the new plants located in Georgia during 1959, 76 existing industries constructed new facilities to expand their operations. These new facilities represent an investment of \$59,611,000.

In the previous year, 44 industries increased their productive capacity at a cost of \$37,210,800.

The new and expanded units have given employment to 10,236 Georgians at annual wages of \$30,857,000. Manufacturing plants and additions established during 1958 provided 8,562 jobs totaling \$25,793,700 in wages.

The company has called for redemption on Feb. 11, next, through operation of the sinking fund, \$2,827,000 of its first mortgage 5 1/2% bonds, due Sept. 1, 1959 at 101.437%. Immediate payment will be made at the Chemical Bank New York Trust Co., 165 Broadway, New York, N. Y.—V. 190, p. 1523.

Gold Crown Mining Corp.—Offering Suspended

In a decision announced on Jan. 20, the SEC permanently suspended a Regulation A exemption from Securities Act registration with respect to a public stock offering by Gold Crown Mining Corp. of Allegheny, Calif., because of false and misleading representations concerning the offering price and because of the conviction of an officer of the company and its underwriters for securities violations.

The stock offering by Gold Crown was made pursuant to a Regulation A notification filed in November 1953 which proposed the public offering of 40,000 common shares at \$5 per share. The company had been organized in June 1949 to explore, develop and operate certain gold mining properties in Sierra County, Calif. From January 1954 to December 1957 12,145 shares of its stock were sold.

According to the Commission's decision, during the period June to December 1957 Gold Crown sold 2,500 shares at \$1 per share to five persons, including four officers and directors who purchased 2,000 shares, and sold 500 shares to public investors at the stated offering price of \$5 per share. The offering circular made no mention of the offering at reduced prices; and, accordingly, the Commission ruled that it was materially false and misleading and would operate as a fraud and deceit upon purchasers.

Furthermore, according to the decision, Harriette Duke, Secretary-Treasurer, controlling stockholder and a director of Gold Crown, and her sons, Frederick H. and Daniel A. Giles, who acted as underwriters for the offering, were convicted in June 1958 (on their pleas of guilty) of violating the California Corporate Securities Law based on sales of Gold Crown stock in California, which conviction operates to disqualify Gold Crown from making a public offering of stock pursuant to a Regulation A exemption.—V. 188, p. 749.

Gonzales Chemical Industries, Inc.—Name Changed

William J. Haude, President of Grace Chemical Division, W. R. Grace & Co., announced that Gonzales Chemical Industries, Inc. has changed its name to Caribe Nitrogen Corp. The company operates a plant in Guanica, Puerto Rico, producing ammonia, sulfuric acid and ammonium sulfate.

W. R. Grace & Co. has been operating the company under a management contract since October, 1959. Under the reorganization of the Puerto Rican company, Grace Internacional, S. A., a subsidiary of W. R. Grace & Co., has acquired a substantial stock interest in the producer of agricultural and industrial chemicals in Puerto Rico.—V. 182, p. 717.

Goodyear Tire & Rubber Co.—India Plant

Plans for a \$12 million tire and tube manufacturing project 20 miles south of New Delhi, India were announced in Akron (Ohio) on Jan. 19 by P. E. H. Leroy, Vice-Chairman of the Board.

The new plant, to be located on a 50-acre site on the Agra road—which leads to the Taj Mahal—is the third new plant facility outside of the United States to be announced by Goodyear within the past year. Goodyear disclosed in April that it would build a tire manufacturing plant at Amiens, France; and in August, the erection of a tire plant in Medicine Hat, Alberta, Canada.

"The decision to establish a plant in India," Leroy said, "demonstrates support of the growing Indian economy by American industry—action specifically recommended by President Eisenhower during his recent visit to the country."

"Improved economic conditions and standards of living in India are being accompanied by increased vehicle registrations. The new Goodyear installation will help fulfill the need for tires these transportation advances are creating."

"Every powered vehicle that replaces a beast of burden or an animal-drawn cart will require tires as it helps India along the roadway to higher living standards," he said.

The new plant of the Goodyear Tire and Rubber Co. of India, Ltd. will employ approximately 900 workers, virtually all Indians, and is expected to be completed early in 1961.

Goodyear has maintained a growing sales company in India since 1923, which has developed a volume that now makes necessary the establishment of the company's own production facility there, he said.

The new plant brings to 58 the number of Goodyear manufacturing locations.

Leroy said the plant will be equipped with the most modern tire manufacturing machinery for the production of passenger, truck and farm tires and tubes.

A team of engineers from Goodyear's Akron, Ohio headquarters is in India, and construction is scheduled to begin immediately.—V. 190, p. 1523.

Granite City Steel Co.—Stock Split

The stockholders of this Granite City, Ill., company approved on Jan. 18 a two-for-one stock split and an increase in the number of shares of common the company is authorized to issue to 7,500,000 shares, from the present 3,000,000 shares.

There were 1,865,230 shares of common, or 87.3% of the total outstanding, voted in person and by proxy at the special meeting of stockholders, held at the company's office. This was the highest percentage of representation at any meeting of the company's stockholders. The amendments to the certificate of incorporation were approved by 99.5% of the shares voted.

The record date for the stock split was Jan. 22. Certificates previously issued to represent shares of common stock will be accepted indefinitely as "good delivery" for sales on the New York Stock Exchange. These old certificates will represent one-half the number of shares of Granite City Steel common after the two-for-one split. The other half will be represented by new certificates to be mailed to stockholders about Feb. 15.

Nicholas P. Veeder, Chairman of the Board and President, told the special meeting that the directors asked for their approval of the stock split to provide a wider market for Granite City Steel common stock.

Mr. Veeder emphasized that the company does not plan to issue any additional shares of common in the near future. He said the increase to 7,500,000 shares in the number the company is authorized to issue will provide a flexible capital structure more adaptable to Granite City Steel's long-term requirements for expansion and plant improvements. There are now—prior to the two-for-one split—2,137,461 shares of Granite City Steel common stock outstanding.

Granite City Steel manufactures plates, sheets and other flat rolled steel products, including galvanized and tin plate. The company's annual production capacity is 1,440,000 tons of steel. It has approximately 10,730 stockholders.—V. 190, p. 2241.

Graves-Davis Drilling Co., Seattle, Wash.—Files With Securities and Exchange Commission

The company on Jan. 11 filed a letter of notification with the SEC covering 250,000 shares of common stock to be offered at par (\$1 per share), without underwriting.

The proceeds are to be used for expenses incidental to drilling for oil properties.

Greer Hydraulics, Inc.—Rights Offering—Greer Hydraulics, Inc. offered on Jan. 15 to holders of its common stock of record of Jan. 14, 1960, the right to subscribe at \$4 per share for 235,139 shares of its common stock, on the basis of four shares for each five shares then held. Burnham & Co. is the underwriter. The offering expires Jan. 29, 1960.

PROCEEDS—Net proceeds of the sale will be used for costs involved in transferring the company's operations from New York to Los Angeles, Calif. estimated at \$300,000. The balance of the proceeds will be applied to reduce current obligations of the company, and for general corporate purposes.

BUSINESS—Greer Hydraulics is engaged principally in the manufacture and distribution of specialized hydro-pneumatic accumulators and associated hydraulic components, airplane testing and service equipment and the performance of specialized engineering services for the United States Government and industrial companies.

For the eight months ended Aug. 31, 1959, income from sales was \$3,815,609.

For the year ended Dec. 31, 1958, income from sales was \$5,857,180.

CAPITALIZATION—Giving effect to the sale of the 235,139 shares of common stock, capitalization of the company as of Aug. 31, 1959, was: \$1,000,000 of sinking fund debentures; \$283,156 sundry indebtedness; and 529,063 shares of common stock (50 cents par).

UNDERWRITERS—The underwriters named below have severally agreed to purchase from the company at \$4 per share the following respective percentages of such of the shares of common stock as are not subscribed for pursuant to the subscription offer.

Underwriter	%
Burnham and Co.	33 1/3
J. Barth & Co.	33 1/3
Wertheim & Co.	33 1/3

—V. 190, p. 2341.

Grove Valve & Regulator Co.—Reports Overseas Boom

An unprecedented pipeline building boom on the European and African continents, by far the biggest in the history of the industry, will greatly boost sales for many overseas affiliates of American firms—with valve producers expected to be among the top beneficiaries. That's the view expressed by Marvin H. Grove, President of this Oakland company, who has just returned from his fourth, month-long business trip abroad within the past year.

One of the biggest single areas of growth on both continents, reports Mr. Grove, is France. Grove-France, the Oakland firm's French affiliate, has greatly expanded its facilities to meet this new demand. Previously, the French firm sold only Grove valves produced in this country and shipped overseas. But with the vastly stepped up pace of pipeline construction abroad, new Grove machinery was installed early in '58 and valve production is now proceeding at a record rate.

Since February, reports Mr. Grove, Grove-France has sold some 200 large G-4 Gate valves for use in a recently completed 550-mile natural gas pipeline running from Lacq, in southern France, to Paris. The new line is now the largest of its kind in Europe.

Also expected to require large quantities of pipeline valves is a newly approved 460-mile pipeline to run from Marseille to Strasbourg. An extension will later be built from Strasbourg to Karlsruhe, West Germany.

And in Africa, the French are also developing vast oil and gas reserves. A new 24-inch 400-mile pipeline from the Hassi Messaoud field to Bougie, in Algeria, began operating last month. Early this year, as new pumping stations are added, the line will be channeling 4.5 million tons a year of oil into Bougie. Another 24-inch, 460-mile pipeline will span the desert from the vast oil reserves at Edjele near the Libyan border. Now under construction, this new line will carry some seven million tons a year of petroleum to the Tunisian port of La Shkira. The line is slated for completion late in 1960.

The French also control what are among the most extensive natural gas reserves in the world—at Hassi R'mel, approximately 120 miles from Hassi Messaoud. These reserves are estimated at 28 trillion cubic feet. A construction contract has been awarded for a 327-mile 24-inch pipeline to serve some of the Mediterranean coastal cities. Surplus gas is expected to be transported to Europe via another pipeline under the sea, or, perhaps in liquefied form by boat.

Elsewhere in Europe, reports Mr. Grove, the pipeline construction boom will continue in full force.

In West Germany, for example, a new 183-mile pipeline will be operating by late 1960, carrying oil from Rotterdam into the Ruhr. This, coupled with the Marseille-Strasbourg line should meet most of West Germany's increased demand for refined products.

Two large pipeline projects are on tap in Italy. One would carry oil from Genoa to refineries in northern Italy, Switzerland, and southern Germany. The section from Genoa to Aigle has already been approved by the Italians.

Gustin-Bacon Manufacturing Co.—Net Up—Forecast

Higher earnings and sales in the first quarter of the fiscal year to Dec. 31, 1959 and a forecast of a firming trend were made in an interim report by this Kansas City, Mo. producer of glass fiber insulation.

Overall operations in the quarter showed an improvement over a year before. The 12% gain in sales was due largely to a continuing greater demand for new products introduced within the last two years. J. T. Conlon, President, said. The greater volume permitted a better absorption of fixed expenses, resulting in profits rising over 21%.

Net sales for the three months ended Dec. 31 were \$7,472,566, compared with \$6,668,710 a year ago. Net income of \$546,576 was equal to 37 cents a common share, compared with \$451,577, or 31 cents a share, a year earlier.

Substantial progress has been made on the expansion of plant facilities in Kansas City. To help carry out this construction program, Gustin-Bacon has arranged for a \$2 1/2 million loan from Prudential Insurance Co. of America.

With a steel strike no longer a threat to business, sales and earnings should continue to improve, Mr. Conlon said. Incoming business, he added, is at a good level.—V. 189, p. 1928.

Hahn Brass Ltd.—To Redeem Preference Stock

The corporation has called for redemption on Feb. 15, 1960, all of its outstanding 5% cumulative redeemable second preference shares at \$10 per share, plus accrued dividends of 6 1/4 cents per share.

Harnischfeger Corp.—Organization Change—Review

The Milwaukee-based builder of construction and mining equipment is decentralizing its sales organization in order to achieve closer relationship between field activity and management.

The firm is dividing the United States into three major sales regions. Also a newly-created sales manager position is being established for each region.

"The setting up of these new managements constitutes a major reorganizational development in the future marketing of P&H construction and mining equipment," said Jack F. Catalane, General Sales Manager for Harnischfeger's construction and mining division. "The obvious purpose is to bring about a very close relationship between dealers, district personnel, and management," Mr. Catalane added.

The three new managers and their regions of the nation are: William H. DeHuff, western region with headquarters in San Francisco; J. C. Huntington, Jr., central and southern region with headquarters in Milwaukee; and J. E. Laffey, eastern region with headquarters in Teterboro, N. J.

Mr. DeHuff has been with Harnischfeger 11 years. He began as a sales trainee, later served as sales representative in Chicago, and also held sales manager positions in the Denver and San Francisco districts.

Mr. Huntington has been with the company 10 years, starting as sales representative in Chicago, then manager of the New York District. For the past year he has been sales manager of the power crane and shovel division.

Mr. Laffey began with Harnischfeger 11 years ago as a sales representative in Boston. For the past three years he has been manager of the Miami district.

Some 25 district offices and about 90 dealers in the United States will benefit from the new decentralization move, Mr. Catalane noted. The corporation has just experienced one of the healthiest growth years in its entire 75-year history.

Developments contributing to this growth were pointed out at the company's annual stockholders meeting in Milwaukee on Jan. 11.

The meeting marked the first anniversary since Henry Harnischfeger was elected president of the \$70-million corporation, which is owned by 1,900 stockholders around the world.

It was noted that the company "has undergone substantial progress in all five divisions during the past year" and that a program of re-organization "has been successful in strengthening all phases of the company."

Several indications of progress since the 36-year-old president took office a year ago included:

Total personnel has increased 17% to more than 5,000 employees;

sales increased 20% to \$83 million; and profits rose from a "break-even" \$45,000 to \$2.5 million.

Asked about the company's outlook, Mr. Harnischfeger said he anticipates "continued healthy growth" during the coming 12 months. "Although we are now in one of the tightest competitive markets of our 75-year history," he said, "I think there can be little doubt that the company and its diversified P&H products will continue to prosper and gain even deeper penetration in the markets we serve."

OFFICERS AND DIRECTORS—A slate of officers re-elected for the coming year includes:

Walter Harnischfeger, Chairman of the Board; Henry Harnischfeger, President; Frederick Salditt, Vice-President of international operations; H. O. Menck, Vice-President of manufacturing; W. S. Burdick, Vice-President of engineering; P. C. Edwards, Vice-President of the diesel engines division; John B. Frisch, Secretary and General Counsel; W. L. Carter, Treasurer; and James A. Mezera, Controller.

Eight board members also re-elected include:

Walter and Henry Harnischfeger, Messrs. Salditt, Menck and Burdick, George F. Kasten of Milwaukee, Bartlett S. Marimon of Chicago, and Joseph W. Hambuechen of New York.

The officers were elected at a meeting of the directors immediately following the stockholders' session.—V. 191, p. 5.

Hermes Electronics Co.—Patents—Agreements—

The Cambridge, Mass. company has been awarded three patents for crystal filters and related devices vital to missile radar guidance systems and Intercontinental Ballistic Missile warning systems, Malcolm M. Hubbard, President, announced on Jan. 13.

The patents, which were granted to Dr. David I. Kosowsky, Manager of the Filter Division, and assigned to the company, cover a crystal discriminator network, hybrid type filter networks and a frequency modulating system for crystal oscillators. R. W. Luscher is co-inventor of the frequency modulating system for crystal oscillators. The newly patented networks were invented as part of "Termes" continuing research program, Mr. Hubbard said.

Licensing arrangements have already been concluded with the Danish firm, A. S. Bravour, Division A. G. A. Industries. Other negotiations are being conducted with both foreign and domestic manufacturers.—V. 189, p. 2566.

Horne's Enterprises, Inc.—Common Stock Offered—

Pierce, Carrison, Wulbern, Inc. and The Johnson, Lane, Space Corporation are joint managers of an underwriting group which offered on Jan. 19, 235,000 shares of Horne's Enterprises, Inc. common stock at a price of \$5.50 per share.

PROCEEDS—Net proceeds from the sale of the common shares will initially be added to the company's general funds and subsequently used for expansion of its operations. The company plans to open and equip 20 additional stores within the next 18 months, and to expand its manufacturing and other activities. The balance of the net proceeds will be used to improve and enlarge the present stores and manufacturing and warehousing facilities of the company, and for other general corporate purposes.

BUSINESS—Horne's Enterprises, Inc., incorporated in May, 1953 under the laws of Florida, is carrying on a business founded in 1948 by its President, Robert I. Horne. With nine wholly-owned subsidiaries, the company operates a chain of stores located on arterial highways in the eastern United States. These stores are combination candy, gift, and luncheon stores and offer gasoline service facilities. The company also manufactures candles for its own stores as well as for sale to others, and packages and acts as jobber for other products sold in its stores. The business of the company was started with a single store located in Woodbine, Ga., and has expanded into its present chain of 17 company-owned stores and three franchise stores, and into its manufacturing and other activities. The 17 company-owned stores are located in Florida, Georgia, South Carolina, North Carolina, Tennessee, Kentucky, Maryland and Delaware. One of the franchise stores is located in Tennessee and two are in Arizona. General offices of the company are in Bayard, Fla.

EARNINGS—For the 10 months ended Oct. 31, 1959, the company and its subsidiaries had consolidated income sales and income of \$1,554,494 and net income of \$110,398 equal to 51 cents per common share.

CAPITALIZATION—Upon completion of the current financing, outstanding capitalization of the company will consist of 450,000 shares of common stock (\$1 par).—V. 190, p. 2617.

Incorporated Investors—Purchase Exempted—

The SEC has issued an order under the Investment Company Act authorizing this Boston, Mass. investment company to issue its shares at their net asset value for substantially all the cash and securities of S. E. C. Corp. According to the application, the cash and securities being acquired had a value at Dec. 8, 1959 of \$975,148.—V. 191, p. 102.

Industrial Processes, Inc., Aberdeen, Wash. — Files With Securities and Exchange Commission—

The corporation on Jan. 7 filed a letter of notification with the SEC covering 22,800 shares of common stock to be offered at par (\$10 per share) without underwriting.

The proceeds are to be used for working capital.—V. 187, p. 883.

International Business Machines Corp.—Earnings Rise—

The corporation has announced its preliminary results for the year 1959. Thomas J. Watson, Jr., President, reported that gross income for the year 1959 from sales, service, and rentals in the United States amounted to \$1,309,788,037, compared with \$1,171,788,199 in the year 1958.

Net income for the year ended Dec. 31, 1959, after U. S. Federal income taxes amounted to \$145,633,212, or \$7.97 a share on the 18,268,943 shares outstanding Dec. 31, 1959. The net income after taxes for the year ended Dec. 31, 1958 was \$126,191,858, equal to \$6.93 a share on 18,217,721 shares, the number of shares outstanding Dec. 31, 1958, adjusted for the 2½% stock dividend paid Jan. 28, 1959 and the 50% split-up effected on May 5, 1959.

The corporation derived \$15,686,122, or 12.4% of its net income in 1958 from the outright sale to customers of machines previously under lease to them. Net income from this source was substantially less during 1959. Mr. Watson stated.—V. 190, p. 1650.

International Petroleum Co. Ltd.—Acquisition Terms

See Standard Oil Co. (N. J.), below.—V. 190, p. 1180.

International Telephone & Telegraph Corp.—Contract—Electronic Exchange—

The corporation's service organization, Federal Electric Corp., Paramus, N. J., has been awarded a \$3,000 contract by the U. S. Army Signal Supply Agency, Ft. Monmouth, N. J., to develop revised maintenance concepts for signal electronics equipment.

The study contract, which runs through 1960, calls for Federal Electric to provide teams of engineers to work with the Signal Corps in operation analysis of the Army's needs for electronic equipment during the five-year period 1965 to 1970.

A major step forward in telephone technique was taken in Paris last week with the introduction of a 240-line fully electronic private telephone exchange whose control circuit operates 10,000 times faster than the electro-mechanical exchanges now used throughout the world.

The telephone exchange was put into regular operation and demonstrated by International Telephone and Telegraph Corp. at the Laboratoire Central de Télécommunications, ITT's French associate research company which developed the equipment.

A technical paper describing the development will be presented by Professor Georges Goudet, General Manager of LCT, before the American Institute of Electrical Engineers in New York City on Feb. 2.—V. 190, p. 1524.

Jewel Tea Co.—Sales Up—

Sales	1959	1958
52 Weeks End, Jan. 2—	\$ 460,589,716	\$ 443,813,034

—V. 190, p. 2712.

Investors Planning Corp. of America—Registers More Plans—

This New York investment company filed an amendment Jan. 13, 1960, to its registration statement, covering an additional \$40,000,000 of Systematic Investment Plans and Systematic Investment Plans with Insurance.—V. 190, pp. 1180, 772, 359 and 261.

Kansas Gas & Electric Co.—Common Stock Offered—

An underwriting syndicate jointly managed by Merrill Lynch, Pierce, Fenner & Smith Incorporated; Kidder, Peabody & Co. and White, Weld & Co. Incorporated offered on Jan. 20, 200,000 shares of Kansas Gas & Electric Co. common stock at a price of \$47 per share. The group won award of the common shares at competitive sale on Jan. 19 on a bid of \$45.46 per share.

PROCEEDS—Net proceeds from the sale of the common stock will be used by the company for the construction of electric facilities and for other corporate purposes. The construction program for the years 1960-1961 will require approximately \$32,788,000, of which it is estimated \$19,288,000 will be expended in 1960 and \$13,500,000 in 1961.

BUSINESS—The company is engaged exclusively in the electric utility business, serving an area of about 8,000 square miles covering the southeastern quarter of Kansas. The company's service is retained in 143 communities having in 1959 an aggregate estimated population in excess of 476,000. In addition, electric service is supplied at wholesale to 12 communities and to The Kansas Power and Light Co. for its Parsons Division of 14 communities.

REVENUES—For the 12 months ended Oct. 31, 1959, the company had operating revenues of \$35,349,000 and net income of \$6,925,000, equal to \$2.73 per common share.

CAPITALIZATION—After the sale of the common shares, outstanding capitalization of the company will consist of \$63,000,000 of long-term debt; 82,011 shares of 4½% cumulative preferred stock; 155,000 shares of serial preferred stock, and 2,350,000 shares of common stock.

PURCHASERS—The purchasers named below have severally agreed, subject to the terms and conditions of the purchase agreement, to purchase from the company the respective numbers of shares of new common set forth opposite their names. Merrill Lynch, Pierce, Fenner & Smith Inc., Kidder, Peabody & Co., and White, Weld & Co., Inc. are acting as representatives of the purchasers.

Purchaser	Shares	Purchaser	Shares
Merrill Lynch, Pierce, Fenner & Smith Inc.	13,000	McCormick & Co.	3,000
Kidder, Peabody & Co.	13,000	Rauscher, Pierce & Co., Inc.	3,000
White, Weld & Co., Inc.	13,000	Stein Bros. & Boyce	3,000
Harriman, Ripley & Co., Inc.	13,000	Baker, Simonds & Co.	2,000
Bache & Co.	9,500	Campbell, McCarty & Co., Inc.	2,000
Clark, Dodge & Co.	9,500	Chiles-Schultz Co.	2,000
Dick & Merle-Smith	9,500	Shelby Cullum Davis & Co.	2,000
Equitable Securities Corp.	9,500	Elworthy & Co.	2,000
Hallgarten & Co.	9,500	Fahy, Clark & Co.	2,000
R. W. Pressprich & Co.	9,500	Hill Richards & Co.	2,000
Shields & Company	9,500	Edward D. Jones & Co.	2,000
G. H. Walker & Co.	9,500	Kormendi & Co., Inc.	2,000
Robert W. Baird & Co., Inc.	6,000	Mackall & Coe	2,000
Dempsey-Tegeler & Co.	4,000	Carl McGlone & Co., Inc.	2,000
Hayden, Miller & Co.	4,000	H. J. Steele & Co.	2,000
J. A. Hogle & Co.	4,000	Stetson Securities Corp.	2,000
Reinholdt & Gardner	4,000	Sutro & Co.	2,000
Bosworth, Sullivan & Co., Inc.	3,000	Sutro Bros. & Co.	2,000
First Securities Co. of Kansas, Inc.	3,000	Wyatt, Neal & Waggoner	2,000
Irving Lundberg & Co.	3,000		

—V. 190, p. 2241.

Kentucky Power Co.—Borrowings Cleared—

The SEC has issued an order under the Holding Company Act authorizing this company of Ashland, Ky. to issue an additional \$1,900,000 of short-term notes to banks during 1960 and to renew any previously issued notes, with a \$7,000,000 limit on notes outstanding at any one time.—V. 191, p. 103.

Kern County Land Co.—New Product for Sub—

The company on Jan. 19 disclosed that the New Products Research Division of its subsidiary, Walker Manufacturing Co., has successfully developed a new automatic lubricating device.

The lubricator, which can be used for cars, trucks, buses, farm machinery, or industrial equipment, is also suited to other applications that require accurate metering and injection of liquids or gases. As a result of tests by major car and truck makers an early introduction to the market is planned.

Low in cost and light in weight, each unit consists of a reservoir, pump, and manifold with attached injectors. The system's pump can serve up to 25 lubrication fittings—and can be activated automatically at any desired interval without depending on control by an operator. More than one pump can be installed to service additional fittings. Based on advanced principles of metering and injection, Walker's lubrication system has individual flow control for each injector to prevent mass clogging in lubrication fittings.

Materials used in the Walker lubricator were supplied in large part by du Pont, working closely with Walker's New Product Research Division. One of the materials is "Delrin," the tough, metal-like thermo-plastic introduced a few months ago by du Pont. Use of plastic materials results in a unit of exceptional durability.

Walker's revenues in recent years have come principally from the sale of its muffler systems and hydraulic jacks. The Wisconsin-headquartered auto parts manufacturer was acquired by the company early in 1959.—V. 190, p. 2641.

KFBB Corp.—Formed—Acquires—

Radio and television station KFBB at Great Falls, Mont., has been acquired by KFBB Corp., a newly-formed company, it was announced in Los Angeles by the purchasers, David E. Bright, Ernest Scanlon and Daniel O'Shea.

Purchase price, according to the new owners, was in excess of \$1,000,000. Application for transfer of ownership has been made to the Federal Communications Commission.

Joseph P. Wilkins, President of Wilkins Broadcast, Inc., the selling company, will serve as President and operating manager of the new corporation. David E. Bright, Los Angeles industrialist and Chairman of the Board of H. & B. American Corp., will be Vice-President and Treasurer. Ernest Scanlon, Los Angeles motion picture executive, and Daniel O'Shea, New York, formerly President of R.K.O. Radio Pictures and Vice-President of Columbia Broadcasting System, will also serve as Vice-Presidents. In addition, Scanlon will serve as Secretary.

The new corporation's board will include the officers and Errol Galt, Chairman of First National Bank of Great Falls.

Kilembe Copper Cobalt Ltd.—Files for Secondary—

This firm, of 25 King Street West, Toronto, Ontario, filed a registration statement with the SEC on Jan. 18 covering 1,701,332 shares of its capital stock.

According to the prospectus, 100,000 shares are owned by Esther Buchman, of Brooklyn, N. Y.; 700,000 shares by Frohisher Limited, of Toronto; and the remaining 901,332 shares are reserved for issuance upon the exercise of outstanding rights evidenced by stock purchase "C" warrants of the company, exercisable at \$2.90 per share. It is contemplated that the said shares may be offered for sale on the said exchanges, at the current market price of the shares prevailing at the time of sale.

Of the 700,000 shares held by Frohisher Limited (its total holdings aggregate 3,063,627 shares, or 79% of 200,000 shares are to be purchased by Standard Securities Limited from Frohisher at \$3 per share and as to 400,000 shares and 100,000 at \$2 per share as and when the 400,000 shares are purchased and paid for.

The "C" warrants were issued under a December 1958 trust indenture and each entitles the holder (other than U. S. residents) to subscribe

for shares at \$2.90 per share. Proceeds to the company as the result of the exercise of these warrants will be used to retire outstanding indebtedness to Frohisher Limited of \$2,137,085.—V. 189, p. 1574.

Koehring Co.—Earnings Soar—News—

Record 1959 sales and the second highest net income in the company's 52-year history were reported by this Milwaukee, Wis. manufacturer of construction and industrial equipment.

Net earnings in the fiscal year ended Nov. 30, 1959, were \$2,386,153 equal, after preferred dividends, to \$1.37 on the 1,591,009 shares of common stock outstanding. This compared with net earnings in the previous year of \$1,165,266, or, after preferred dividend requirements, \$0.64 on the 1,490,774 shares of common stock outstanding on Nov. 30, 1958.

Sales in the 1959 fiscal year were \$60,937,700 against \$45,457,585 in the previous year. Of the \$15,480,115 increase, sales of products of companies acquired by Koehring in its 1959 fiscal period accounted for \$7,303,000. The remaining \$8,177,000 of sales increase, representing an 18% gain over 1958, resulted from a higher level of operations made possible in large part by the company's intensified program of product development, according to J. R. Steelman, President and Chairman.

"The most important of the development projects to reach fruition in 1959," Mr. Steelman said, "was the 34-E Tribatch Paver. This is the only paver of its kind and the largest one produced in the industry. It is capable of pouring a half mile of two-lane concrete roadway a day and will contribute substantially to 1960 sales. Other new developments during the year include a Vertiflow pulp screen developed in Canada for the pulp and paper industry, a large wheel-type Trenchliner designed for use in laying cross-country pipeline, an electronic batch control console for Johnson batching plants and several new models of plastics injection molding machines."

Pursuing its policy of expanding and diversifying its traditional operations, Koehring acquired four companies during the fiscal year. Through these and previous acquisitions, the company has gained entry into other industries, such as the plastics molding and die casting machine fields, the water well machinery field and the oil supply business. "Whereas at one time 95% or more of Koehring's sales were in the construction equipment industry," said Mr. Steelman, "these products are currently accounting for about 60% of annual sales volumes."

The four companies acquired were: Stardrill-Keystone Co., a manufacturer of rotary and percussion-type water well drills; Cast-Master, Inc., a leading producer of die casting machines; Shawnee Manufacturing Inc., makers of backhoes, loaders, scrapers and other attachments for utility tractors; and Flaherty Manufacturing, Inc., which manufactures and markets products which are of particular importance in the resurfacing of the growing national highway system. A fifth acquisition was made after the end of Koehring's fiscal year. The business of Larkin Packer Co., Inc., a 50-year old concern engaged in the manufacture of oil and gas field specialties, was bought by Koehring for cash in December, 1959. Larkin's anticipated sales volume is between \$4 million and \$4.5 million annually.

A weakening of demand had been noted during the latter part of 1959, Mr. Steelman said. Nevertheless, with the steel strike ended, he considered the outlook for 1960 optimistic and a moderate sales increase a probability.—V. 190, p. 1421.

(S. H.) Kress & Co.—Sales Lower—

Period End, Dec. 31—	1959—Month—1958	1959—12 Mos.—1958
Sales	\$ 30,211,854	\$ 30,500,693

—V. 190, p. 2449.

Kroger Co.—Sales Up—

Period Ended	1959—5 Weeks—1958	1959—52 Weeks—1958
Sales	\$ 186,315,925	\$ 151,439,621

—V. 190, p. 2449.

Larson Boat Works, Inc.—Files Notes With SEC—

On Jan. 8 the corporation filed \$300,000 of five-year notes with common stock purchase warrants attached. The warrants grant the holder the right to purchase 40 shares of the common at \$10 per share for each \$1,000 principal amount of notes held. The notes are to be offered at face value in denominations of \$500 each. The corporation's address is listed as c/o Paul G. Larson, Riverview Drive, Little Falls, Minn. The proceeds of the issue, which is to be underwritten by Fulton, Reid & Co., Inc., of Cleveland, Ohio, are to be used for working capital.

Lewis Business Forms, Inc.—Registers With SEC—

This corporation, of 2432 Swan St., Jacksonville, Fla., filed a registration statement with the SEC on Jan. 15 covering 110,000 shares of its common stock, of which 100,000 shares are to be offered for public sale by the issuing company and 10,000 shares (now outstanding) by the present holders thereof. C. E. Unterberg, Towbin Co., is listed as the principal underwriter, and the public offering price and underwriting terms are to be supplied by amendment.

The company manufactures and sells a specialized but diversified line of business forms and other business printing products, the major portion of its sales being of custom products made to the individual specification of the customer. The company now has outstanding 132,440 common shares and certain indebtedness. Net proceeds to the company from its sale of additional stock will be used as follows: (1) \$20,140 to redeem 190 outstanding shares of preferred stock; (2) about \$326,500 to reduce bank loans; and (3) the balance to continue the company's modernization and expansion program.

The selling stockholder is M. G. Lewis, President, who with his wife, owns 105,658 of the outstanding common shares of which Mr. Lewis proposes to sell 10,000 shares.

Long Mile Rubber Corp.—Earnings—

This Dallas corporation, said to be the nation's largest company devoted entirely to the production of tread rubber and tire retreading materials, reports that net income for the six months period ended Nov. 21, 1959 was \$773,803 before taxes, and \$403,875 after taxes, according to W. R. Phillips, President.

He noted that the tread rubber output of Long Mile was 11.4% greater during the first 11 months of 1959 than in the same period of the previous year, exceeding the industry's rate of growth.

Per share earnings for the period amounted to 65¢ per share on the 625,000 shares outstanding.

Mr. Phillips also announced that the company has declared a quarterly cash dividend of 10¢ on the company's common shares, payable on March 31 to stockholders of record at the close of business on March 15, 1960.

Because of a recapitalization in September 1959, comparable figures for 1958 are not available.—V. 190, p. 1181.

(P.) Lorillard Co.—New Plant—

In a major corporate expansion necessitated by its growing production requirements, P. Lorillard Co. (Kent. Old Gold, Newport, Spring cigarettes) on Jan. 21, 1960 announced that it will construct a new \$7-million "expandable" facility designed to: (1) increase the company's tobacco processing and storage capacity by at least 50%; (2) make possible "substantial" savings in Lorillard production costs; (3) process a maximum of approximately 72,000 pounds of tobacco hourly; and (4) create additional storage space to accommodate more than 60,000 hogsheads (roughly 60 million pounds) of tobacco in new warehouses. The new processing plant and storage warehouses are to be built in early 1960—in the Danville, Va., area on a 148-acre site—will, when fully operational, "house" approximately 1,000 employees and \$3 million of the most modern processing machinery. Lorillard Board Chairman and Chief Executive Officer Lewis Gruber stated.

Comprised of processing plant and warehouses with a total of 14½ acres of floor space, the new warehouses are expected to be ready to meet the storage needs for the December 1960 burly crop and the processing plant and production equipment will be in operation for the December 1961 crop. Stating that the need for the new plant is "urgent due to Lorillard's large sales gains during the past three years," Mr. Gruber said that current Lorillard processing facilities have been required to operate on a three shifts per day basis during peak periods to "keep pace with the growing consumer demand for Lorillard's products," and that the new plant will "permit a far

more orderly and efficient processing" of the millions of pounds of tobacco Lorillard buys each marketing season.

Designed to meet future expansion requirements, the plant will begin operation with two production lines, with room for a third to be installed later. Technological innovations built into the plant and its equipment (much of it of special Lorillard design) will make possible welcome savings in Lorillard's processing costs. Mr. Gruber said. In addition, he noted that the plant will feature the latest developments in the science of material handling, including unique air pressure conveyance of tobacco, plus standard techniques of the latest design such as conveyor belts and fork-lift trucks.

The new plant will be located three miles northeast from the Danville city limits on State Highway 58 and will have its own siding to the Southern Railroad.—V. 190, p. 772.

Louisiana Gas Service Co. — Bonds Offered — W. C. Langley & Co. and associates offered on Jan. 20 an issue of \$7,500,000 Louisiana Gas Service Co. first mortgage bonds, 5½% series due Jan. 1, 1985, at 101.64% and accrued interest, to yield 5.75%. The group won award of the bonds at competitive sale on Jan. 19 on a bid of 100.11%.

PROCEEDS—Net proceeds from the sale of the bonds will be used by the company to pay off promissory notes and for the construction of new facilities, for the extension and improvement of present facilities and for other corporate purposes. For 1959, the company's construction program required expenditures of about \$1,925,000, and it is estimated that such expenditures in 1960 will approximate \$2,000,000.

REDEMPTION—The 1985 series bonds will be redeemable at general redemption prices ranging from 107.52% to par, and at special redemption prices receding from 101.64% to par, plus accrued interest in each case.

BUSINESS—Louisiana Gas Service Co. supplies natural gas in 75 communities located in northeast and southeast Louisiana, including all of the area surrounding the city of New Orleans. Estimated population of the company's service area is 315,000. Water service is also supplied in one community.

EARNINGS—For the 12 months ended Oct. 31, 1959, the company had total operating revenues of \$8,122,000 and net income of \$794,000.

PURCHASERS—The purchasers named below have severally agreed to purchase from the company the respective principal amounts of 1985 series bonds there set forth:

W. C. Langley & Co.	\$860,000	Barret, Fitch, North & Co.	
Blair & Co. Incorporated	650,000	Incorporated	\$165,000
Stroud & Co. Inc.	600,000	Barrow, Leary & Co.	165,000
Adams & Peck	440,000	Bloren & Co.	165,000
Fulton, Reid & Co., Inc.	440,000	Doolittle & Co.	165,000
DeHaven & Townsend,		J. C. Wheat & Co.	165,000
Croutier & Bodine	275,000	Yarnall, Biddle & Co.	165,000
Hallowell, Sulzberger,		Cunningham, Schmertz & Co., Inc.	110,000
Jenks, Kirkland & Co.	275,000	Davenport & Co.	110,000
Stein Bros. & Boyce	275,000	Hulme, Applegate & Humphrey, Inc.	110,000
J. S. Strauss & Co.	275,000	Richard E. Kohn & Co.	110,000
Arnold & Crane	220,000	McCourtney-Breckenridge & Company	110,000
Clayton Securities Corp.	220,000	Rambo, Close & Kerner Incorporated	110,000
Ducournau & Kees	220,000	Stix & Co.	110,000
Lucas, Eisen & Waeckerle, Inc.	220,000	R. A. Underwood & Co., Inc.	110,000
Scharff & Jones, Inc.	220,000		
H. J. Steele & Co.	220,000		
Wyatt, Neal & Waggoner	220,000		

Madison Square Garden Corp.—Net Down—

The corporation has announced that for the quarter ended Nov. 30, 1959, the first quarter of its current fiscal year, net income, after provision for Federal income taxes, was \$115,025 as compared with net income of \$150,839 for the corresponding quarter of the preceding fiscal year.

The foregoing figures are unaudited and subject to year-end adjustments.—V. 190, p. 1836.

Maryland Shipbuilding & Drydock Co.—Earnings—News

The Baltimore (Md.) company reported sales of \$26,379,649 for the year 1959 and earnings after taxes of \$661,975, or \$1.76 per share on the 369,208 shares of common stock outstanding. Mr. Wm. Purnell Hall, President, said in his annual report issued on Jan. 19. This compares with sales of \$35,554,334 and earnings of \$2,125,885 after taxes, or \$6.02 per share on 350,721 shares outstanding at the 1958 year end. Dividends of \$1.25 per share of common stock were declared during the year.

Mr. Hall pointed out that the company's business is directly affected by the volume of foreign trade and by the economic condition of the world merchant fleet. He added that good times for ship operators generally mean good times for the company and conversely, adding that the maritime industry for the most part is not now in a prosperous condition and that the problem is largely one of excess tonnage which has idled a substantial part of the world merchant fleet.

Mr. Hall reported that a subsidiary corporation, Charleston Drydock Co., was formed in May 1959 for the purpose of entering the ship repair field in the Port of Charleston, South Carolina. He stated that the basic reason for the move was to follow the tanker repair market which has been rapidly shifting from northern to southern ports during the past five years.

Mr. Hall also reported that the company has acquired a 50% stock interest in the Erie & St. Lawrence Corp., which holds an I.C.C. franchise permitting it to operate in the coastwise trade from New York south to the Gulf of Mexico and north to all points on the Great Lakes. Service between New York and Jacksonville will be commenced in the Summer of 1960 when two new vessels now under construction at the Baltimore yard are delivered to Erie & St. Lawrence Corporation at the Baltimore yard are delivered to Erie & St. Lawrence Corporation's wholly-owned subsidiary, Containerships, Inc. These vessels, which cost \$7,500,000, will be the first designed and built specifically for carrying cargo loaded in sealed containers, the first really important improvement in general cargo handling in many years.

The company delivered its ninth and tenth jumbo tanker conversions to Texas City Refining, Inc. last year and will deliver to Grace Line early this year two container ships which were converted from C-2 dry cargo vessels.—V. 189, p. 2568.

Mead Corp.—First California Plant—

The Dayton, Ohio, corporation, established in 1846, has begun operation of its first manufacturing plant on the West Coast. It was announced on Jan. 15 by D. P. Morris, Mead President.

The new Mead packaging operation located in Los Angeles (2726 Fruitland Ave.), Calif., produces "Bottle Master" and "Cluster-Pak" cartons for the soft drink, beer, grocery, and food industries, and a broad line of folding cartons for numerous industries.

Mr. Homer G. Murphy, a Californian (Arcadia) for the past six years, is General Manager of the new plant.

Mr. Morris said, "We expect this operation to grow steadily from its present size because we are now in a position to provide much faster service for our old customers and we can now provide Mead packaging products to many new customers on the West Coast for the first time."

Mead Packaging is the world's largest manufacturer of carry-home cartons (Bottle Masters) for the soft drink industry. It has pioneered and promoted multi-unit packaging for the beverage, food, and grocery products industries.

In addition to the Los Angeles operation, Mead has 18 pulp paper, paperboard and technical paper mills in Ohio, Georgia, Massachusetts, Michigan, New Jersey, North Carolina, Tennessee, and Virginia; and 10 packaging or container plants in Ohio, Arkansas, Florida, Georgia, Illinois, Kentucky, Maryland, Massachusetts, Michigan, New Jersey, New York, North Carolina, and Tennessee.—V. 190, p. 1072.

Megadyne Electronics, Inc., Wilmington, Del. — Files With Securities and Exchange Commission—

The corporation on Jan. 7 filed a letter of notification with the SEC covering 300,000 shares of common stock (par 10 cents) to be offered at \$1.50 per share through Glenn Arthur Co., Inc., New York, N. Y. The proceeds are to be used for general corporate purposes.

Metropolitan Broadcasting Corp.—Acquisition—

The New York City corporation has completed negotiations for the acquisition of Prairie Television Co. owner of television station WTVP in Decatur, Ill.

A joint announcement by John W. Kluge, Chairman and President of Metropolitan and George A. Bolas, Chicago advertising executive and President of Prairie, stated that the acquisition is subject to approval by the Federal Communications Commission. WTVP is a UHF-TV station affiliated with the ABC Network and serves the Decatur, Ill. market.

Metropolitan Broadcasting Corporation presently operates two television stations and two radio stations in New York, Cleveland and Washington, D. C. (WNEV-TV in New York and WTTC-TV in Washington, D. C. and WNEW-AM & FM in New York and WHK-AM & FM in Cleveland).

Ben West, who has served as Commercial Manager and Station Manager of WTVP since December 1956, will continue in those positions. No changes in the personnel of WTVP are contemplated.—V. 190, p. 2713.

Mifflin, McCambridge Co.—Common Stock Offered— An investment banking group headed by Harrison & Co. offered publicly on Jan. 8 a new issue of 100,000 shares of The Mifflin, McCambridge Co. \$1 par value common stock at a price of \$3 per share.

BUSINESS—The Mifflin, McCambridge Company, incorporated in Delaware, is the result of a merger between The McCambridge & McCambridge Co., Mifflin Chemical Co. and the Brown Drug & Chemical Co. The company with headquarters in Riverdale, Md., and a plant in Philadelphia, is engaged principally in the manufacture, packaging and sale of proprietary (non-prescription) drug preparations.

PROCEEDS—Proceeds from the sale of the 300,000 shares of common stock will be used by The Mifflin, McCambridge Company, among other things, for the expansion of its Riverdale plant, acquisition of new production machines and for general working capital.

CAPITALIZATION—After completion of this financing, capitalization will consist of 3,250 shares of \$100 par value non-voting 5% cumulative preferred stock and 352,500 shares of \$1 par value common stock.

UNDERWRITERS—The names of the several underwriters and the respective number of shares which they have agreed to purchase from the company are as follows:

Name	Shares
Harrison & Co.	70,000
Marron, Sloss and Co., Inc.	10,000
Robinson and Co., Inc.	10,000
Thayer, Baker & Co.	10,000

—V. 190, p. 2713.

Minneapolis-Moline Co.—Turkish Affiliate Gets Loan

The Export-Import Bank of Washington has approved a 7 million Turkish lira (approximately \$800,000) loan for working capital purposes to Minneapolis-Moline Tur Tractor ve Ziraat Makinaleri A. S., Ankara, J. Russell Duncan, President of the Hopkins, Minn., company announced on Jan. 20. The loan approval was announced simultaneously in Washington by Lynn V. Stambaugh, First Vice-President of the bank.

The Turkish Moline Company, an affiliate of Minneapolis-Moline, has manufacturing facilities at Ankara. It builds farm tractors and machinery, irrigation units, machined components for other Turkish manufacturers, and grey iron castings.

The 7 million lira Turkish loan has been granted under provisions of the Cooley amendment to Public Law 480, sponsored in the Senate by Senator Hubert H. Humphreys of Minnesota.

The funds will be expended in Turkey to stimulate additional local Turkish industry activity through use as working capital. The monies will permit additional manufacturing activity at the Turkish Moline plant, and permit subcontracting within Turkey for such locally manufactured items as pressed steel wheels; grey iron castings made at the Ankara Technical School foundry (operated by MMTT); malleable castings by other Turkish foundries; sheet and bar steel from the Turkish Karabuk Steel Works on the Black Sea; paints from Izmar; and coal and coke from the Zonguldak coal industry.

The loan was officially approved on Jan. 12 and the funds will be available about Feb. 1.—V. 191, p. 202.

Minnesota Mining & Manufacturing Co. (& Subs.)—Earnings Up—

The company has reported that 1959 consolidated sales were approximately \$445,000,000.

Louis F. Weyand, retiring Executive Vice-President in Charge of Sales, in announcing the preliminary sales figures, said a final audited sales figure will be made public when the firm's annual report is mailed to stockholders early in March.

The \$445,000,000 figure represents an increase of about \$69,000,000 or 18%, over comparable 1958 consolidated sales of \$376,293,016. These consolidated sales figures include export and Canadian subsidiary sales but do not include the sales of other foreign subsidiaries.

For the first nine months of 1959, 3M reported consolidated sales of \$323,079,291, with earnings of \$42,583,641, or \$2.50 per share. For the same period of 1958, consolidated sales were \$271,366,401, with earnings of \$29,568,080, or \$1.75 per share.—V. 190, p. 2450.

Mobilife Corp.—Registers With SEC—

This Sarasota, Fla., corporation filed a registration statement with the SEC on Jan. 18, 1960, covering 250,000 shares of common stock to be offered for public sale at \$4 per share through an underwriting group headed by Plymouth Bond & Share Corp. The underwriting commission will amount to 48 cents per share, plus \$15,000 for expenses.

The company was organized in October 1959 and is engaged in the acquisition and development of land into retirement communities and related activities. To date it has developed and operates one such community known as Trailer Estates in Matecumbe County, Fla. Its revenues are derived from the sale of land sites for mobile homes and from annual charges to the site owners for facilities and services furnished by the company such as water, sewage treatment, garbage disposal facilities and recreational programming.

In addition to certain indebtedness, the company has outstanding 300,000 shares of common stock, all of which was issued in exchange for stocks of three subsidiaries and is owned equally by Sydney Adler, President, Franklin E. McDonald, Board Chairman and Vice-President, and Paul Fiske, Secretary and Treasurer.

Proceeds from the sale of the new stock will be used to discharge indebtedness in the amount of \$100,000 and the remainder will be used as working capital to be expended in connection with the acquisition and development of new communities or in the expansion of existing communities.

Motorola Inc.—Record Sales—

In 1959 sales of Motorola television, stereo-hi-fi, and radio products were the highest in the company's history, according to Edward R. Taylor, Motorola Executive Vice-President for Consumer Products.

He said that television unit sales rose 35% over 1958, led by console models in the middle and higher end of the line. Sales of stereo-hi-fi instruments were up 40% with the more expensive Motorola-Drexel line selling far better than the most optimistic predictions.

Led by the shirt pocket size transistor radio, portable radio sales increased 82% despite increased foreign competition, Taylor said. Clock radio unit sales improved 81% and table model radios increased 70%.

The executive said that Motorola obviously benefited from the prosperity of the economy generally, but attributed the firm's unusual success in home entertainment products to two principal factors:

(1) A six year program of strengthening the distributor and dealer structure to provide better customer service and wider product distribution.

(2) The excellent reception by consumers of the engineering and cabinetry of the new Motorola home products line.

Taylor believes that people want home electronic products that fit in well with their other furnishings "and are willing to pay a little

more to keep from looking at 'boxes'. While price is always a consideration, consumers generally are more mature in their judgment of radio, television, and stereo and want reliability and beauty more than the lowest possible price," he said.—V. 190, p. 2451.

MPO Videotronics, Inc.—Registers With SEC—

This firm, of 15 East 53rd St., New York, filed a registration statement with the SEC on Jan. 18, 1960, covering 150,000 shares of class A stock, of which 100,000 shares are to be offered for public sale by the issuing company and 50,000 shares (outstanding stock) by the present holders thereof. The public offering price and underwriting terms are to be supplied by amendment. Francis I. du Pont & Co. is listed as the principal underwriter.

The company and its subsidiaries are engaged in the production of television commercials and sponsored motion pictures for industry. It now has outstanding 50,000 class A shares and 260,000 shares of class B (convertible into a like number of class A shares). According to the prospectus, the company has no immediate specific need for the net proceeds of its sale of additional class A stock, but intends to add the same to working capital to be used for normal corporate purposes, including payment of an outstanding bank loan of \$59,160.

The prospectus lists Judd L. Pollock as President. He and three other officers own 54,969 shares each of the class B stock and a fifth officer, 27,483 shares of the class B stock. The four also own 10,571 class A shares each and the fifth 5,285 class A shares, all of which are to be offered for public sale.

Mueller Brass Co.—Sales Rise—

Net sales of Mueller Brass Co. amounted to \$68,690,320 in the fiscal year ended Nov. 30, 1959, F. L. Rigglin, Sr., President, announced on Jan. 20.

This total compares with \$53,385,983 in the 1958 fiscal year. Net income after taxes amounted to \$1,919,075 compared with \$1,501,290 in 1958, Mr. Rigglin said. This was equal to \$3.42 per share on the 560,586 common shares outstanding, compared with \$2.68 on the same number of shares of the previous year.

Dividends of \$1.40 per share of common stock were paid in 1959. Net current assets in 1959 were \$17,881,770, compared with \$16,940,032 in 1958.

Stockholders' investment for 1959 represented \$27,430,316, as compared to \$26,296,011 in 1958.—V. 189, p. 484.

NAFI Corp.—Acquires—

This corporation, of Oakland, Calif. has purchased Houston, Texas, Radio Station KXYZ from the Hosuton Broadcasting Corporation for \$730,000. The purchase is subject to the approval of the Federal Communications Commission.

Announcement of the acquisition of KXYZ, one of the leading stations in the southwest, was made by NAFI's President, John G. Bannister, and Milton Underwood, Chairman of the Board of the Houston Broadcasting Corporation. KXYZ is a 5,000 w. station and operates on 1,320 kc.

This transaction makes KXYZ the first radio outlet to be purchased in the NAFI Corp. plan to acquire the full complement of seven radio and five TV stations permitted under FCC regulations.

The NAFI Corporation acquired Television Station KPTV, Channel 12, Portland, Ore., Sept. 1, 1959, and has contracted for the purchase of KCOP, Channel 13, in Los Angeles, pending FCC approval.—V. 190, p. 1940.

National Homes Corp. — Warrants Offered — White, Weld & Co. Inc. offered on Jan. 18, 53,400 warrants for the purchase of a like number of shares of class B common stock (non-voting) of National Homes Corp. Each warrant is priced at \$9.

The warrants are being sold for the account of certain selling warrant holders and are part of an issue of 361,191 outstanding warrants owned by these warrant holders. Each warrant entitles the holder to purchase one share of class B common stock of National Homes Corporation at \$9.69 per share prior to Oct. 1, 1964, and at \$10.853 per share if exercised on or after Oct. 1, 1964, and prior to Oct. 1, 1969. The warrants are exercisable at the principal office of the company in Lafayette, Ind., provided that they are exercised prior to Oct. 1, 1969, when the warrants will be wholly void and of no effect.

BUSINESS—National Homes Corp. was organized June 25, 1940, under the laws of Indiana, and throughout its corporate existence has engaged in the manufacture and sale of prefabricated homes. The main plant and general offices of the company are in Lafayette, Ind. Directly and through its manufacturing subsidiaries, the company produces and sells several lines of houses varying as to price, size and details. The company markets its houses through over 600 builder-dealers who are independent contractors and holds non-exclusive franchises from the company. In 1958 the company itself made and sold 15,215 houses, principally in the lower price ranges. The manufacturing subsidiaries have an annual volume of approximately 8,000 houses. The manufacturing subsidiaries market their products in a similar fashion.

CAPITALIZATION—The capitalization of the company and consolidated subsidiaries at Aug. 31, 1959 was as follows:

	Authorized	Outstanding
Long-term debt—		
5½% subord. conv. debts, due in equal semiannual installments from May 1, 1973 to Nov. 1, 1978	\$15,000,000	\$15,000,000
6% notes payable, due in annual installments of \$300,000 each to Oct. 1, 1971 and \$2,800,000 on Oct. 1, 1972	7,000,000	6,700,000
Real estate purchase contracts due in installments for various periods to June, 1968		4,965,389
4¼% first mortgage bond, due in equal annual installments to Aug. 3, 1970	750,000	550,000
4% note payable, due in semiannual installments to March 31, 1961	3,000,000	747,714
*Other (notes, equipment purchase contracts, etc.)		1,961,971
		\$29,925,074

Capital stock—

Class A common stock (\$.50 par) 4,000,000 2,530,750 shs.

*Class B common stock (\$.50 par) 4,000,000 1,878,192 shs.

*In addition, the company is guarantor on notes payable by its wholly owned financing subsidiary, National Homes Acceptance Corp.

*Class B shares are reserved as follows: 927,013 shares for issuance upon conversion of the 5½% subordinated convertible debentures; 361,192 shares for exercise of the warrants; 636,540 shares for the company's Restricted Stock Option Plan of which 257,732 shares are covered by outstanding options and 378,808 shares are reserved for granting of future options.

The company expects to obtain from a group of banks a \$10,000,000 loan which will when made constitute additional long-term debt. The funds borrowed will be loaned to builder-dealers for the acquisition and development of real estate for residential subdivision.—V. 190, p. 2343.

National Lawnservice Corp., North Babylon, N. Y.—Files With Securities and Exchange Commission—

The corporation on Jan. 11 filed a letter of notification with the SEC covering 100,000 shares of common stock (par one cent) to be offered at \$3 per share, through Fund Planning Inc., New York, N. Y.

The proceeds are to be used for general corporate purposes.

New Orleans Public Service, Inc.—Capital Adjustment Proposed—

This corporation has filed an application with the SEC under the Holding Company Act proposing an earned surplus transfer; and the Commission has issued an order giving interested persons until Feb. 4, 1960 to request a hearing thereon. At Nov. 30, 1959 the company's

earned surplus amounted to \$11,113,538. To convert a portion thereof into a more permanent form of capital, the company proposes to transfer from earned surplus to the capital surplus account, the sum of 50¢ per share of its outstanding no par common stock, or an aggregate of \$710,264.89.—V. 190, p. 54.

North Central Airlines—Volume—New Routes—

The airline again topped the nation's local airlines by setting new records in passenger, air mail and air express volume in 1959 for the greatest growth in its 12-year history, Hal N. Carr, President, reported on Jan. 13.

Mr. Carr said North Central carried 957,751 revenue passengers, which is about one-fifth the total transported by all 13 local airlines.

"This represents a 23% increase over our passenger traffic in 1958," Mr. Carr said, "and is a new record for North Central and the local airline industry."

North Central carried 538,495 ton miles of air express last year for a 32% increase over 1958. The airline hauled 416,537 ton miles of air mail, including 100,336 ton miles of regular surface mail, for a 38% hike.

The airline also increased its service to the traveling public 35% over 1958, with nearly 350,000,000 available seat miles. The increase was largely due to the addition of new flight equipment.

"The Convair 340's were added to the fleet April 26," Mr. Carr said. "The five new aircraft were phased into the operation with speed and efficiency as indicated by our average daily Convair utilization of 6 hours, 32 minutes. Our 1959 DC-3 utilization is considered among the best in the airline industry, and averaged 7 hours, 20 minutes."

Mr. Carr said North Central plans to add five more Convairs during 1960, increasing its fleet to 42, including 32 DC-3's.

"We flew 13,228,637 scheduled flights last year," the airline executive said. "Of these, more than 68% were on time. This is a remarkable achievement considering the addition of new equipment. North Central also flew 153,893,721 revenue passenger miles in 1959, a 34% increase."

Addition of the Convairs and several new routes in 1959 helped boost North Central's employment 35% over 1958. The airline now has 1,900 employees of which approximately 750 are based in Minneapolis-St. Paul, North Central's general headquarters.

The airline inaugurated air-freight service on June 1 and in September ranked third among the local airlines. By the end of the year, North Central had carried 220,006 ton miles of air freight.

North Central began operations to Benton Harbor-St. Joseph, Mich., Jan. 1, increasing its system to 71 cities and 5,366 route miles. The airline serves Minnesota, Wisconsin, Iowa, Nebraska, North Dakota, South Dakota, Michigan and Indiana.

A Civil Aeronautics Board (CAB) examiner, in an initial decision on Jan. 13 recommended that North Central Airlines be certificated to extend new air service to Port Arthur-Fort William, Ont., Canada, on two routes. One segment would run from Duluth-Superior, the other from Houghton-Hancock, Mich.

Examiner Ferdinand D. Moran, Washington, D. C., recommended the Minneapolis-St. Paul-based airline start service with one round trip per day on each segment with a second round trip to be added after the new routes prove themselves.

"North Central," Mr. Moran said, "has had considerable experience in pioneering air routes across lake barriers as demonstrated by its across-the-lake service between Green Bay and Grand Rapids. A community of interest separated by a lake barrier generates a substantial volume of traffic."

(The examiner also said that North Central is "a pioneer in frequency of service in the industry. It is the carrier's policy to provide additional flight where traffic demands.")

Mr. Moran said the route extensions to the Canadian Lakehead cities would "integrate with North Central's system from Chicago northward through eastern Wisconsin and the western portion of Michigan's Upper Peninsula."

"It would tie in with the carrier's route from Green Bay across Michigan's industrial belt to the Detroit area."

The airline, on Oct. 21 received a CAB examiner's recommendation for a route serving Regina, Sask., from Minot and Williston, N. D. These awards would make North Central the first of the nation's 13 local airlines to operate international routes.

The Canadian recommendations would add a total of nearly 745 route miles and four new cities to the North Central system. The airline now operates 5,366 route miles into nine states serving 71 cities.—V. 190, p. 1073.

O'Connor Petroleum, Inc.—Registers With SEC—

This corporation, of 111 N. W. 23rd St., Oklahoma City, Okla., filed a registration statement with the SEC on Jan. 12, 1960, covering 150 units of Participations in Exploration Agreements, to be offered for sale at \$5,000 per unit, or an aggregate of \$750,000. The registration statement also includes an additional \$22,500 of "estimated maximum additional assessments for over-expenditure," and \$37,500 for "estimated maximum offering price for additional properties acquired after 1960."

Amounts paid for participations will be used to pay costs incurred in 1960 in acquiring property interests and in drilling, completing and equipping certain wells and other expenses. Each participant agrees to pay his share of any amount by which such costs exceed his commitment, estimated not to be more than 3%. The company will retain a 5% overriding royalty in property interests within drilling sites, which shall become a 25% working interest after participants recover their costs of drilling, completing, equipping and operating the interests, and will retain a 25% working interest in all other properties. It is presently anticipated that the areas of primary interest will be in Oklahoma, but, depending upon developments, other areas may become primary areas of interest.

The company was organized under Oklahoma law on Jan. 6, 1960. All its outstanding stock is owned by Wm. J. O'Connor and was issued to him in consideration of his payment and transfer to the company of \$2,000 in cash and property consisting of furniture and fixtures, office and other equipment, well logs and published reports valued by the company at \$3,000. O'Connor also is listed as President.

Onyx Chemical Corp.—Registers With SEC—

This corporation, located at 190 Warren Street, Jersey City, N. J., filed a registration statement with the SEC on Jan. 18 covering 140,000 shares of common stock, to be offered for public sale through an underwriting group headed by McDonnell & Co., Inc. The public offering price and underwriting terms are to be supplied by amendment.

Onyx Chemical was organized under Delaware law in December 1959. McDonnell & Co. and F. O. Robitschek, company President, each subscribed for 20,000 common shares for an aggregate consideration of \$15,000, or 37½¢ per share, representing all the common shares now outstanding. The company acquired from McDonnell & Co. an option to purchase all the outstanding stock of Onyx Oil & Chemical Co. at an aggregate price of \$2,500,000; and for the option the company issued its 6% promissory note in the amount of \$50,000, which was the amount paid by McDonnell & Co. to stockholders of Onyx Oil for the option. Such amount may be applied by the company against the option price upon exercise thereof. The business and properties of Onyx Oil are to be transferred to Onyx Chemical and the former will be dissolved. Onyx Chemical will continue to conduct the Onyx Oil business under the same general policies and with substantially the same personnel. Robitschek, who has been President of Onyx Oil since 1956, will continue as President and chief executive officer of Onyx Chemical.

The company has authorized McDonnell & Co. to negotiate for a private placement of \$750,000 of sinking fund debentures. The proceeds of the sale of the debentures and the 140,000 common shares will be applied to the balance of the purchase price payable upon exercise of the option and to the prepayment of the 6% promissory note. According to the prospectus, Onyx Oil is engaged in the manufacture of a group of chemicals which are sold to manufacturing concerns in about 50 different industries for use primarily as chemical intermediates of raw materials in the formulation, manufacture or processing of other products. Its plants are located in Jersey City, N. J., 1953 by Victor H. Berman and has since been owned by individual members of his family and by a trust for the benefit of family members. None of the officers or directors of Onyx Chemical have had any ownership interest in Onyx Oil.

Ormet Ship Finance Corp.—Issues Bonds—

This corporation has issued \$15,911,500 of 20-year first preferred fleet mortgage collateral trust bonds to 13 institutional investors. The largest participant was The New York Life Insurance Co., which purchased \$4,680,500 of the bonds. Eastman Dillon, Union Securities & Co. was agent for the issuer.

The proceeds will be used as long-term financing for three large, modern ore-carrier vessels built recently for charter to Ormet Corp., primary aluminum producer jointly owned by Olin Mathieson Chemical Corp. and Reveré Copper & Brass Inc.

The three ships are the Olin, the Reveré and the Mathieson, each 604 feet eight inches long, with a cargo capacity of 17,729 tons and a speed of 15 knots. During the last three months, all three began transporting bauxite (the ore of aluminum) from Surinam to Ormet's bauxite refining plant at Burnside, La.

Ormet Ship Finance Corp. is a subsidiary of Ormet Corp.—V. 189, p. 2140.

Oronite Chemical Co.—New Venture—

This San Francisco-based subsidiary of the Standard Oil Co. of California is entering into a new joint venture in France to produce paraxylene—a chemical widely used to make synthetic fibers. Its partner in the venture will be a new French company now being formed by the principal shareholders of ANTAR-Petroles de l'Atlantique, a French petroleum firm, and Societe Progil, a French chemical firm.

A new multi-million dollar plant, scheduled for completion by late 1960, will be built at Donges, on the Loire River near St. Nazaire—a growing industrial center within the European common market.

The new company, now being formed to build and operate the St. Nazaire plant, will be known as Societe Californie-Atlantique. Its chief customer will be Rhodiaceta, the largest synthetic fiber producer in France. Rhodiaceta has recently completed construction of a new plant to produce its synthetic fiber, Tergal, which will use large quantities of para-xylene as a raw material.

Oronite, a major petrochemical producer, already participates in several other joint ventures overseas. It is part owner of four plants producing synthetic detergent chemicals and lubrication oil additives in both the United Kingdom and France.

"The new venture," commented Oronite President, T. G. Hughes, "is prompted by a rapidly expanding market abroad for synthetic fibers, particularly in France."

Owens-Corning Fiberglas Corp.—Chief Sees Housing Boom—

"Nineteen sixty can be a year of unprecedented opportunity in the housing industry . . . the beginning of a dynamic new decade in quality home building," Harold Boeschstein, Owens-Corning President, said in a recent industry review. "The facts simply do not warrant a gloomy outlook," he added. "In fact, in the face of the rising economy and rising incomes, there is no better time for American families to buy new homes."

He pointed out that there will be a lot of good new housing built in 1960, tight money or not—the increasing number of family formations and the abundance of disposable income will demand such production.

Mr. Boeschstein urged all segments of the industry to intensify their merchandising programs, stressing the quality home as a sound investment. "More buyers will be qualified if lenders understand that the quality home assures lower operating costs," The Federal Housing Authority has officially recognized that this increases the borrower's ability to pay."

Mr. Boeschstein, whose company is a major manufacturer of home building materials, said that next year's houses will be of higher quality and more comfortable than ever before, due to the remarkable strides made in new and better materials, and improved construction methods.

He also stressed that the value of the quality-built home, the largest single purchase most Americans make, continues to rise several hundred dollars every year for many years after its purchase—a net savings many times greater than any increase there may be in financing cost. "This is in sharp contrast to other purchases which decline sharply in resale value the minute they leave the dealer's showroom," he said.

"Therefore," Mr. Boeschstein concluded, "we must repeatedly emphasize to the buying public that the purchase of a quality home in 1960 will be a sound investment, both financially, and, more importantly, in terms of maintenance-free comfort and convenience for the family group."—V. 189, p. 1576.

Owens-Illinois Glass Co.—New Plant—

An ultra-modern, multi-furnace glass container plant will be erected on a 70-acre site on the barge canal at Brockport, N. Y., 12 miles from Rochester, this Toledo (O.) company announced on Jan. 15.

The new plant, Owens-Illinois' 18th for the manufacture of bottles and jars, will have an 850-foot frontage on the New York Central Railroad, Carl R. Megowen, President, said. Occupying approximately 300,000 square feet on the 70-acre site, the plant will have adequate room for future expansion, Mr. Megowen said.

"The new Brockport facility will be 'the glass container plant of tomorrow'—a highly efficient operation whose design will feature the latest improvements in glass making, including those developed by O-I research," Mr. Megowen said. "One of the most highly automated glass container plants in the world, it will be engineered and built in order to meet volume requirements by customers more efficiently."

Mr. Megowen said his company believes additional production facilities are needed in various parts of the U. S. to provide glass container users with the best possible service, as well as to meet the rapidly growing demand for glass containers by the nation's food, drug, chemical and beverage industries.

"The new plant at Brockport represents an implementation of this belief in the Rochester area, just as the new facility we will soon start building at New Orleans, La., does in that part of the country," he added.

The O-I President said the new plants, together with others built by the company in recent years, "also reflect our confidence in the great future of glass containers."

"Glass container production in the U. S. this year should reach an all-time record of 23 billion bottles and jars," he declared. "With the long-range growth trend expected to continue, glass container shipments should exceed 45 billion units by 1975. 40% of this increase will be due to new developments and new uses, with the remainder resulting from increases in population and buying power."

Ground will be broken for the new plant some time this year with completion scheduled for 1961.

Other Owens-Illinois glass container plants are located at Bridgeton, N. J.; Alton and Shear, Ill.; Gas City, Ind.; Clarion, Pa.; Charleston, Huntington and Fairmont, W. Va.; Atlanta, Ga.; Waco, Texas; Los Angeles and Oakland, Calif.; and Portland, Ore. Three overseas plants are located in Havana, Cuba; Valencia, Venezuela, and Bogota, Colombia.

The O-I Closure and Plastics Division operates three plants for making metal and plastic closures, as well as plastic containers, at Glassboro, N. J., St. Charles, Ill., and San Jose, Calif. It also has a plastic container plant at Kansas City, Mo.

Owens-Illinois, one of the leaders in the glass, plastics and forest products segments of the packaging industry, also produces Libbey tableware, plastic melamine dinnerware, containerboard, corrugated shipping boxes, multiwall paper bags, glass television bulbs for picture tubes, scientific glass apparatus, metal and plastic closures and fittings, plastic containers, glass block and Thinline glass curtainwall. The company has 60 plants and 35,000 employees.—V. 190, p. 2451.

Palm Beach-Dade Corp., North Miami Beach, Fla.—Files With Securities and Exchange Commission—

The corporation on Jan. 7 filed a letter of notification with the SEC covering 150,000 shares of common stock (par one cent) to be offered at \$2 per share, through T. M. Kirsch & Co., New York, N. Y. The proceeds are to be used to make a down payment on land; for principal payment, interest payment and working capital.

Park Enterprises, Inc.—SEC Suspends Offering—

See Artliminas, Inc. above.—V. 183, p. 709.

Peabody Coal Co.—Shares in New Firm—

See Peabody-Wright Corp., below.—V. 190, p. 1527.

Peabody-Wright Corp.—Formed—

Formation of a new company which will produce a variety of products utilizing bituminous coal was jointly announced on Jan. 18 by Merl C. Kelce, President of Peabody Coal Co. of St. Louis, Mo., and Roy T. Hurley, Chairman and President of Curtiss-Wright Corp. of Wood-Ridge, N. J.

The new corporation initially will construct and operate a small commercial plant for the applications of the processes developed by Peabody and Curtiss-Wright for the production of chemical coke, heat, low temperature coal tars and coal-based paving binder. Potential sites for the new plant are now under study.

The new company will use the new Peabody carbonization process, known as the Mansfield Process, for the production, from bituminous coal, of chemical coke and low temperature volatile gases. This process will be combined with the Curtiss-Wright processes for the recovery of low temperature coal tar from the volatile gases and production of Curtiss-Wright coal-based paving binder for roads and airport runways.

Peabody Coal, second largest coal producer in the United States, has had the Mansfield Process under development and test for the past three years. Utilization of the low temperature volatile gases produced by the process, which can be converted to a low temperature coal tar, provides an important economic advantage in the new paving binder production. Peabody has 29 mining operations and bituminous coal reserves in excess of 2 billion tons in Illinois, Kentucky, Indiana, Ohio, Missouri and Oklahoma.

Curtiss-Wright announced last April the development of an improved paving binder using high or low temperature coal tar with digested coal for hot-mix, hot lay bituminous surfaces. Interest in the process was immediate and widespread, especially in coal producing states, since the process utilizes bituminous coal. Exhaustive laboratory tests demonstrated that the new paving material produced a surface that has superior load carrying capacity, excellent resistance to adverse weather and water conditions, improved skid resistance and unusual resistance to jet fuels, lubricants and heat. Curtiss-Wright and the Commonwealth of Kentucky entered into a joint program late last summer for a year-long test program of the new paving material. Twelve half-mile test sections of highway were installed throughout Kentucky and are showing highly satisfactory results.

The new road and airport binder and the continuous process for converting the low temperature volatile gases to coal tar were developed at the Curtiss-Wright Research and Development Center in Quehanna, Pa. This organization will continue its research and development work in new uses for coal in cooperation with the newly formed company.

Ted L. Kelce, Executive Vice-President of Peabody Coal, was elected President of the new corporation at the organization meeting held in St. Louis, Mo., where the headquarters of the new firm will be located at 301 Olive Street.

Members of the Board of Directors of the new corporation also elected at the meeting are: Ted L. Kelce; Roy T. Hurley; F. Stillman Elford, Chairman of the Board of Peabody Coal; George R. Hill, Executive Vice-President of Curtiss-Wright; William L. Hanaway, of Breed, Abbott and Morgan; and Vaughn Mansfield, Chief Combustion Engineer of Peabody Coal.

Petersburg Investment Corp., Petersburg, Va.—Files With Securities and Exchange Commission—

The corporation Jan. 8 filed a letter of notification with the SEC covering 15,000 shares of capital stock (par \$1) to be offered at \$2 per share, without underwriting.

The proceeds are to be used to pay off an outstanding note.

Philco Corp.—Division Acquisition—

Philco International Corp., a division of Philco Corp., announced on Jan. 15 the acquisition of a substantial minority interest in Cia. Mercantil Internacional, S.A., Mexico City, which manufactures and sells Bendix washers in Mexico under license from Philco Corp., S.A., Fribourg, Switzerland.

Under the agreement, the company's capital stock has been increased to 10,000,000 pesos, according to Harvey Williams, President of Philco International. Mr. William Chester Longan, Chairman of the company's board of directors; Mr. Malcolm Niven, Managing Director of Cia. Mercantil Internacional, S.A., and Philco will be the three principal shareholders. Mr. Williams and Mr. W. S. Rolston, Regional Operations Manager—Latin America for Philco, S.A., Fribourg, will represent Philco on the company's board of directors.

"The agreement with Cia. Mercantil Internacional, S.A., is the latest step in a series of increased investments in the Mexican economy made by Philco over the past 10 years," Mr. Williams said. He pointed out that the investment is evidence of Philco's long-range faith in the Mexican market and its co-operation with the Mexican Government in the development of industry within the Republic.

Cia. Mercantil Internacional, S.A., began distribution of Bendix automatic washing machines in Mexico in 1940 and was the first Bendix appliance distributor outside of the United States. The company undertook the manufacture of Bendix washing machines in Mexico City 12 years ago, an operation which has increased progressively since that time. Five years ago, it began the manufacture of electric motors and today produces all the motors used in Bendix appliances as well as those for other users. The company has sold more automatic washing machines in Mexico under the "Bendix" trademark than have been sold under all other brands combined.

According to Mr. Williams, Cia. Mercantil Internacional, S.A., will occupy new premises in Colonia Vallejo where it will consolidate and enlarge its manufacturing operations to meet the increasing demand for Bendix laundry equipment. In carrying out its program the company's personnel, of whom 98% are Mexican, will have the full technical, marketing and management support of the parent company in the United States.

The Philco trademark has been well known in Mexico for many years. A subsidiary company, Philco S.A. de C.V. was organized in 1944 and its electronic manufacturing activities began in 1950 with the introduction of television in Mexico. The company currently manufactures Philco radios, television receivers, record players, and high fidelity-stereophonic instruments in its modern factory in Mexico City. The company also makes many of the components used in its products.

During the past several years, Philco International has made available to Philco, S.A. de C.V. more than 25,000,000 Ps. to make possible the accomplishment of its program.

Responsible for the guidance of the company's progress and growth have been Mr. Harold L. Cummings, President, and Mr. Ralph E. Chaplin, Director General, who celebrated, in 1959, the 25th anniversary of his association with Philco's Mexican activities.—V. 191, p. 204.

Pitney-Bowes, Inc.—New Product—

A new, compact postage meter machine, the first desk model mailing machine to seal, stamp and stack letters in one operation, is currently being introduced nationally by this Stamford, Conn., corporation.

The versatile new postage meter contains major mechanical improvements, and will sell for about one-third less than any comparable model, according to Elwood M. Davis, sales Vice-President of the business machines firm. "It is the first machine to offer small mailers desk-top convenience with the advantages formerly found only in larger, higher-priced machines," he said.

One of the mailing machine's principal advantages, the sales executive said, is its range of stamp values. The meter permits finger-tip selection of any denomination of postage from one-half cent up to \$1.09 in a single stamp. The meter stamp can be printed directly on letters, or on a gummed tape for parcel post packages.

Included as standard equipment with the new machine, designated the Model 5500, are a lightweight meter carrying case, an envelope stacker that holds up to 40 letters, and a parcel post tape dispenser.—V. 190, p. 2085.

Rangeley Bald Mountain Ski Corp., Rangeley, Me.—Files With Securities and Exchange Commission—

The corporation on Jan. 8 filed a letter of notification with the SEC covering 767 shares of common stock to be offered at par (\$100 per share), without underwriting.

The proceeds are to be used to operate a ski resort.

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.
Abercrombie & Fitch (quar.)	\$1	1-29	1-15
Acme Milling & Construction— Class A (quar.)	7½c	2-29	2-11
Adams Engineering Co., Inc. (Fla.)— (Class A com. pay't. omitted at this time)			
Adventers Fund, Inc.	10c	2-15	1-29
Alabama Gas Corp., common (quar.)	40c	3-1	2-15
5% preferred (quar.)	\$1.50	3-1	2-15
\$5.50 preferred A (quar.)	\$1.37½	4-1	3-18
Alan Wood Steel Co., common	35c	3-11	2-26
Extra	20c	2-11	1-29
5% preferred (quar.)	\$1.25	4-1	3-11
Allentown Portland Cement— Class A (increased quar.)	40c	2-15	1-29
Alpha Beta Food Markets, common (quar.)	22½c	2-25	1-25
6% preferred (quar.)	37½c	2-25	1-25
Aluminum, Ltd. (increased quar.)	115c	3-5	2-5
American Airlines, Inc., com. (quar.)	25c	3-1	2-15
3½% preferred (quar.)	87½c	3-1	2-15
American Chain & Cable Co. (quar.)	62½c	3-15	3-4
American Investors Fund	57c	1-22	1-8
American Monorail Co., common	5c	1-31	1-20
\$1.20 conv. pfd. (1956 series) (quar.)	30c	1-31	1-20
American States Insurance Co. (Indianapolis)			
Class A (stock dividend)	10%	2-20	1-26
American Steel Foundries— Stock dividend (two-for-one split)	100%	2-15	1-26
Initial	40c	3-15	2-26
American Water Works, common (increased)	20c	2-15	2-1
5.50% preferred (quar.)	34½c	3-1	2-15
6% preferred (quar.)	37½c	3-1	2-15
Antes-Imperial Co., Ltd.— 5½% preferred B (quar.)	\$1.37½	2-1	1-19
Arkansas Fuel Oil Corp. (quar.)	25c	2-15	2-1
Arkansas Louisiana Gas, new com. (initial)	25c	3-15	2-19
Ashland Oil & Refining Co., com. (quar.)	25c	3-15	2-15
\$1.50 preferred (quar.)	37½c	3-15	2-15
\$5 2nd preferred (quar.)	\$1.25	3-15	2-15
Atlantic Coast Line Co. of Conn. (increased)	60c	3-11	2-4
Atlantic Coast Line R.R. Co. (quar.)	50c	3-11	2-4
Atlas Life Insurance (Tulsa, Okla.) (quar.)	25c	4-15	4-15
Quarterly	25c	7-15	7-15
Quarterly	25c	10-15	10-15
Quarterly	25c	1-15-61	1-15
Avondale Mills, common (quar.)	30c	2-1	1-16
\$4.50 preferred (quar.)	\$1.13	2-1	1-16
Bayless (A. J.) Markets (quar.)	15c	2-10	1-29
Beech Aircraft Corp. (quar.)	40c	2-12	2-2
Bell & Gossett Co. (quar.)	15c	3-1	2-12
Blue Ridge Mutual Fund— (9½% from net investment income and 97½% from securities profits)	\$1.07	2-24	1-28
Bobbie Brooks, Inc. (two-for-one split sub- ject to approval of stockholders Feb. 24)	25c	3-10	2-11
Boeing Airplane Co. (quar.)			
Bostic Concrete, Inc.— Class A (initial quar.)	12½c	2-15	2-8
Bourjois, Inc. (quar.)	15c	2-15	2-1
Bowling Corp. of America (initial quar.)	6c	3-10	3-1
Buck Hill Falls (quar.)	15c	2-15	1-30
California-Pacific Utilities— New common (initial quar.)	22½c	3-15	3-1
5% preferred (quar.)	25c	3-15	3-1
5% convertible preferred (quar.)	25c	3-15	3-1
5.40% preferred (quar.)	27c	3-15	3-1
5.50% preferred (quar.)	27½c	3-15	3-1
Carborundum Co. (quar.)	40c	3-10	2-18
Carpenter (L. E.) & Co. (quar.)	5c	2-15	2-1
Case (J. I.) Company, 7% preferred (quar.)	\$1.75	4-1	3-12
6½% preferred (quar.)	11½c	4-1	3-12
No action taken on common payment at this time			
Cassier Asbestos, Ltd. (interim)	\$10c	4-25	3-31
Extra	15c	4-25	3-31
Central of Georgia Ry. Co., com. (quar.)	25c	3-21	3-10
Common (quar.)	25c	6-21	6-10
Common (quar.)	25c	9-21	9-9
Common (quar.)	25c	12-21	12-9
5% preferred A (quar.)	\$1.25	3-21	3-10
5% preferred A (quar.)	\$1.25	6-21	6-10
5% preferred A (quar.)	\$1.25	9-21	9-9
5% preferred A (quar.)	\$1.25	12-21	12-9
5% preferred B (quar.)	\$1.25	3-21	3-10
5% preferred B (quar.)	\$1.25	6-21	6-10
5% preferred B (quar.)	\$1.25	9-21	9-9
5% preferred B (quar.)	\$1.25	12-21	12-9
Central Louisiana Electric, com. (quar.)	45c	3-1	2-15
4.50% preferred (quar.)	\$1.12½	3-1	2-15
Central Soya Co., new common (initial)	27½c	2-15	1-29
Central Vermont Public Service (quar.)	27c	2-15	1-29
Chamberlin Co. of America— Common (stock dividend)	1%	3-31	3-15
Preferred (s-a)	62½c	3-31	3-15
Chambersburg Engineering Co. (quar.)	12½c	2-10	1-30
Channing Corp. (increased)	10c	2-19	1-29
Cherry-Burrell Corp., common (quar.)	10c	1-31	1-26
4% preferred (series 1946) (quar.)	\$1	1-31	1-26
4% preferred (series 1947) (quar.)	\$1	1-31	1-26
Cities Service Co. (quar.)	60c	3-7	2-11
City Products Corp. (quar.)	65c	3-31	3-11
City Title Insurance Co. (N. Y.) (quar.)	7½c	1-28	1-13
Extra	10c	2-26	2-15
Coza-Cola Co. (three-for-one split)		2-11	1-22
Collyer Insulated Wire Co.	50c	2-1	1-22
Colorado Central Power— Monthly	6½c	2-1	1-15
Monthly	6½c	3-1	2-15
Monthly	6½c	4-1	3-15
Monthly	6½c	5-2	4-15
Monthly	6½c	3-10	2-15
Columbian Carbon Co. (quar.)	60c	3-1	2-10
Combined Locks Paper, class A (quar.)	25c	3-1	2-10
Commonwealth Natural Gas Corp. (quar.)	25c	2-2	1-25
Compo Shoe Machinery— 5% convertible preferred (entire issue to be redeemed on March 1 at \$25.50 per share plus this dividend)	21c	3-1	
Consolidated Water Power & Paper— Increased quar.	35c	2-24	2-9
Continental Can Co., common (quar.)	45c	3-15	2-19
\$3.75 preferred (quar.)	93½c	4-1	3-15
Continental Steel Corp. (increased)	75c	3-15	3-1
Cook Paint & Varnish Co., com. (increased)	35c	3-1	2-8
\$3 prior preferred A (quar.)	75c	3-1	2-8
Corning Natural Gas Corp. (quar.)	30c	2-29	2-10
Coronation Mortgage, Ltd. (increased quar.)	\$12½c	1-31	1-15
Cosmos Imperial Mills, Ltd. (quar.)	\$17½c	2-15	1-29
Extra	110c	2-15	1-29
Cunningham Drug Stores (quar.)	40c	3-21	3-4
Dallas Transit, common (quar.)	8½c	2-1	1-21
7% preferred (quar.)	\$1.75	2-1	1-21
Daryl Industries (initial)	9c	4-15	4-5
Delaware Income Fund (quarterly from net investment income)	12c	2-15	2-5

Name of Company	Per Share	When Payable	Holders of Rec.
Dentists' Supply Co. of New York (quar.)	25c	3-1	2-15
Dickey (W. S.) Clay Mfg. (quar.)	35c	2-15	2-2
Diocesan Investment Trust Shares	17c	2-1	1-15
Diversified Investment Fund, Inc.	8½c	2-25	2-1
Douglas Aircraft Co., Inc.— No action taken on dividend payment at this time			
Douglas Oil Co. of California— 5½% preferred (quar.)	34½c	3-1	2-18
Dresser Industries (quar.)	40c	3-15	3-1
Dun & Bradstreet (increased)	45c	3-10	2-19
Duquesne Brewing (quar.)	15c	2-16	2-2
Dupuis Freres, Ltd., class A (quar.)	114c	2-15	1-30
4.80% preferred (quar.)	130c	2-15	1-30
Eastern Utilities Associates (quar.)	55c	2-15	2-2
Elfun Trusts—Units	\$3.05	1-27	1-14
Emerson Electric Mfg. Co. (stock dividend)	100%	2-2	1-26
Empire Trust Co. (N. Y.) (stock dividend)	4%	2-11	1-22
Emporium Capwell Co. (quar.)	25c	3-10	2-19
Extra	30c	1-30	1-22
Erlanger Mills, common (quar.)	20c	2-27	2-12
4½% prior preferred (quar.)	\$1.12½	2-27	2-12
Fairbanks, Morse & Co. (quar.)	35c	3-1	2-9
Farrington Manufacturing Co.— Stockholders will vote on Jan. 28 on a directors' proposal to split the shares on a 4-for-1 basis			
Fate-Root-Heath Co. (quar.)	20c	2-1	1-15
Fedders Corp. (quar.)	25c	2-26	2-15
Federal-Mogul-Bower Bearings, Inc. (quar.)	35c	3-10	2-19
Firestone Tire & Rubber, 4½% pfd. (quar.)	\$1.12½	3-1	2-15
Stockholders at the annual meeting ap- proved a 3-for-1 split of the common shares. The effective date will be on or about Jan. 25			
First Bank Stock Corp. (quar.)	45c	3-7	2-12
First Wisconsin Bankshares	35c	2-12	1-29
Florida Growth Fund— (From net investment income)	5c	2-20	1-29
Franklin Custodian Funds— Bond Fund (from earned income)	4½c	2-15	2-1
Income Fund (from earned income)	3½c	2-15	2-1
Friedman (Louis) Realty Co. (quar.)	10c	2-15	2-1
Quarterly	10c	5-16	5-2
Quarterly	10c	8-15	8-1
Quarterly	10c	11-15	11-1
Gar Wood Industries, Inc.— 4½% preferred (quar.)	56½c	2-15	2-1
Gas Service Co. (increased)	43c	3-10	2-15
General Acceptance Corp., common (quar.)	25c	3-15	3-1
\$1 preferred (quar.)	25c	2-15	2-5
60c series voting preferred (quar.)	15c	2-15	2-5
60c conv. voting series preferred (quar.)	15c	2-15	2-5
General Fireproofing Co.	25c	3-14	2-25
General Telephone Co. of the Northwest— 4.80% preferred (quar.)	30c	2-1	1-15
Glenn Controls Corp.			
5½% conv. preferred (quar.)	27½c	3-1	2-12
Golden Nugget, Inc. (increased-quar.)	50c	3-1	2-15
Goodall Rubber Co., common (quar.)	12½c	2-15	2-1
Class A common (quar.)	12½c	2-15	2-1
Gorton's of Gloucester (quar.)	20c	1-25	1-15
Gould-National Batteries (quar.)	50c	3-15	3-2
Grafton & Co., Ltd., class B	\$20c	1-30	1-16
Grand Union Co. (quar.)	15c	2-26	2-1
Great Lakes Dredge & Dock Co. (quar.)	40c	3-10	2-15
Extra	40c	3-10	2-15
Great West Coal Co., Ltd.— 50c class A (quar.)	\$12½c	2-15	1-30
Class B	\$12½c	2-15	1-30
Great Northern Ry. (quar.)	75c	3-1	2-9
Green (A. P.) Fire Brick (quar.)	25c	2-18	2-3
Griesedieck Company, common	20c	4-1	3-17
5% convertible preferred (quar.)	37½c	5-1	4-15
Gross Telecasting, common (quar.)	40c	2-10	1-25
Class B (quar.)	7½c	2-10	1-25
Guardian Mutual Fund, Inc. (from net in- vestment income)	12c	2-19	2-4
Guerdon Industries, class A (initial)	15c	2-25	2-15
Gulf Interstate Co. (stock dividend)	100%	3-15	2-11
Gunnar Mines, Ltd. (interim)	\$75c	3-17	3-4
Hahn Brass, Ltd., 5% 2nd preferred (entire issue called for redemption at \$10 a share plus this dividend on Feb. 15)	\$6½c	2-15	
Hamilton Cotton, Ltd. (quar.)	\$22½c	3-1	2-10
Hamilton Watch Co., common (increased)	25c	3-15	2-26
4% convertible preferred (quar.)	\$1	3-15	2-26
Hanover Bank (N. Y.) (stock dividend)	12½%	2-29	1-29
Hawker Siddeley Group, Ltd. American de- positary receipts ordinary	\$0.111	1-22	12-8
Hialeah Race Course (stock dividend)	12½%	2-8	1-12
Hooker Chemical Corp., common (quar.)	25c	2-26	2-1
\$4.25 preferred (quar.)	\$1.06½	3-29	3-2
Hubinger Company (quar.)	30c	3-10	2-26
Hudson Bay Mining & Smelting Co., Ltd.— Quarterly	\$75c	3-14	2-11
Hudson County National Bank (Jersey City)			
Stock dividend	10%	2-15	1-29
Hugoton Production (quar.)	75c	3-15	2-29
Hunt Foods & Industries (quar.)	12½c	2-29	2-15
Stock dividend	5%	3-18	2-26
Extra stock dividend	5%	3-18	2-26
Huron & Erie Mortgage Corp. (Ontario)— Increased	\$47½c	4-1	3-15
Idaho Power Co. (quar.)	42½c	2-20	1-25
Imperial Flo-Gaze Paints, Ltd. (quar.)	\$37½c	3-31	2-18
Imperial Investment Corp., 5½% pfd. (quar.)	\$26½c	1-31	1-15
6½% preferred (quar.)	\$31½c	1-31	1-15
Institutional Shares, Ltd.— Institutional Foundation Fund (10c from investment income and 3c from securi- ties profits)	13c	3-1	2-1
Insurance Corp. of America (stock dividend)	1½%	2-20	12-31
International Harvester, 7% pfd. (quar.)	\$1.75	3-1	2-5
International Holdings Corp. (final for 1959 from net ordinary income)	47c	2-20	2-5
Interprovincial Pipe Line, Ltd. (quar.)	\$55c	3-1	2-5
Interstate Motor Freight System (quar.)	15c	3-1	2-15
Investors Trust Co. of Rhode Island, com.	\$1.75	2-1	1-19
\$2.50 preferred (quar.)	37½c	2-1	1-18
Extra	25c	5-2	4-18
\$2.50 preferred (quar.)	37½c	5-2	4-18
Extra	25c	8-1	7-18
\$2.50 preferred (quar.)	37½c	11-1	10-17
Extra	25c	11-1	10-17
Istel Fund, Inc.	\$4.05	1-29	12-21
Extra	33c	1-29	12-21
Jamestown Telephone Corp., common	\$1.40	3-15	2-29
5% 1st preferred (quar.)	\$1.25	4-1	3-15
Jetronic Industries (initial stock dividend)	3%	3-15	2-15
Kansas City Title Insurance (Mo.) (s-a)	\$1.25	1-25	1-12
Kelly Douglas Co., Ltd.— 25c partic. class A preferred (quar.)	16½c	2-29	2-12
Kennametal, Inc. (increased)	40c	2-20	2-5
Keystone Custodian Funds— Series K-1	12c	2-15	1-30
Keystone Steel & Wire (quar.)	50c	3-10	2-10
Kling Bros. Productions	5c	3-31	2-29

Name of Company	Per Share	When Payable	Holders of Rec.
Kings County Trust Co. (Brooklyn, N. Y.)— Quarterly	\$1	2-1	1-21
Knickerbocker Fund (3c from income and 7c from capital gains)	10c	2-20	1-29
Kroger Company, common (quar.)	27½c	3-1	1-29
6% preferred (quar.)	\$1.50	4-1	3-15
7% preferred (quar.)	\$1.75	5-1	4-15
Lake Superior & Ishpeming R.R. Co. (quar.)	40c	3-15	3-1
Latrobe Steel (two-for-one split subject to approval of stockholders Feb. 2)			
Laura Secord Candy Shops, Inc. (quar.)	125c	3-1	2-15
Extra	125c	3-1	2-15
Lee (H. D.) Company (quar.)	20c	3-4	2-19
Extra	15c	3-4	2-19
Lester Engineering (quar.)	7½c	3-1	2-15
Lexington Trust Fund—Shares	11c	2-15	1-29
Libby-Owens-Ford Glass (quar.)	60c	3-10	2-23
Life Insurance Co. (Virginia) (quar.)	30c	3-4	2-19
Liggett & Myers Tobacco (quar.)	\$1.25	3-1	2-19
Lilly (Eli) & Co. (quar.)	50c	3-10	2-15
Lindberg Steel Treating Co.— Class A (initial)	21c	2-15	1-30
Lipe-Rollway Corp., class A (quar.)	12½c	3-31	3-4
Long Mile Rubber Corp.	10c	3-31	3-15
Louisville & Nashville R.R. (quar.)	\$1.25	3-11	2-1
Lynch Carrier Systems (quar.)	10c	2-15	1-20
M. R. A. Holdings, Ltd., class A	17c	2-1	1-15
5% partic. preferred (quar.)	\$31½c	2-1	1-15
MacLeods, Ltd., 6%, class A pfd. (quar.)	130c	2-15	1-30
MacFarlanes Candy	15c	1-29	1-19
Managed Funds, Inc.— Petroleum shares	2c	2-10	1-20
Metal shares	5c	2-10	1-20
Special Investment shares	36c	2-10	1-20
Marine Bancorporation—Initial stock (quar.)	85c	3-15	2-26
Fully participating (quar.)	85c	3-15	2-26

Name of Company	Par 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.
Scotten-Dillon Co. (quar.)	35c	2-15	1-29	Wisconsin Electric Power Co., com. (quar.)	45c	3-1	2-1	Bankers Trust Co. (N. Y.)—			
Extra	5c	2-15	1-29	6% preferred (quar.)	\$1.50	4-30	4-15	Stock dividend subject to approval by			
Sealed Power Corp. (quar.)	25c	3-10	2-18	3.60% preferred (quar.)	90c	3-1	2-15	State Banking Superintendent & stock-			
Shenango Valley Water, 5% pfd. (quar.)	\$1.25	3-1	2-15	Wood (Alan) Steel (see Alan Wood Steel)				holders Jan. 27)	100%	3-1	2-1
Sherwin-Williams Co., new com. (initial)	75c	2-15	1-29	Woolworth (F. W.) Ltd. (Great Britain)				Barber Oil Corp. (stock dividend)	2%	7-1	6-10
4% preferred (quar.)	\$1	3-1	2-15	(Year-end payment of 1 shilling 7 pence)				Basic Products Corp., common (quar.)	30c	1-29	1-18
Simplicity Mfg., class A (initial)	15c	3-15	3-4	Wrigley (Wm.) Jr. (monthly)	25c	3-1	2-19	4 1/2% convertible preferred A (quar.)	28 1/2c	1-29	1-18
Sinclair Oil Corp. (quar.)	75c	3-10	2-10	Monthly	25c	4-1	3-18	Bathurst Power & Paper Co. Ltd.—			
Singer Manufacturing (increased)	65c	3-14	2-5	Yale & Towne Mfg. (quar.)	37 1/2c	4-1	3-15	Class A (quar.)	150c	3-1	2-2
Smith-Douglas Co. (quar.)	50c	3-10	2-1					Baystate Corp. (increased)	35c	2-1	1-22
Socony-Mobil Oil (quar.)	50c	3-10	2-1					Beam (J. B.) Distilling (quar.)	7 1/2c	4-4	3-24
South Shore Oil & Development (stock div.)	5%	2-10	2-1					Stock dividend	1%	4-4	3-24
Southern California Edison Co.—								Beatrice Foods (stock dividend)	25%	3-3	2-3
4.08% preferred (quar.)	25 1/2c	2-29	2-5					Beaver Lumber Ltd.—			
4.24% preferred (quar.)	26 1/2c	2-29	2-5					Common (quar.)	125c	4-1	3-10
4.78% preferred (quar.)	29 1/2c	2-29	2-5					Class A (quar.)	125c	4-1	3-10
4.88% preferred (quar.)	30 1/2c	2-29	2-5					\$1.40 preferred (quar.)	35c	4-1	3-10
Southern Company (increased quar.)	35c	3-5	2-1					Behlen Mfg. Co. (initial)	20c	2-1	1-20
Southern Natural Gas (quar.)	50c	3-14	2-29					Belding-Corticelli, Ltd., 7% pfd. (quar.)	117 1/2c	2-1	12-31
Southern Union Gas Co., common (quar.)	28c	3-15	3-1					Belknap Hardware & Mfg., common	15c	3-1	2-8
4 1/4% preferred (quar.)	\$1.06 1/4	3-15	3-1					4% preferred (quar.)	20c	1-31	1-13
4.64% 2nd preferred (quar.)	29c	3-15	3-1					4% preferred (quar.)	20c	3-1	2-8
4 1/2% preferred (quar.)	\$1.18 1/2	3-15	3-1					Bell & Howell, new com. (initial)	10c	3-1	2-19
5% preferred (quar.)	\$1.25	3-15	3-1					4 1/4% preferred (quar.)	\$1.06 1/4	3-1	2-19
5.05% preferred (quar.)	\$1.26 1/4	3-15	3-1					4 3/4% preferred (quar.)	\$1.18 1/4	3-1	2-19
5.35% preferred (quar.)	\$1.33 1/4	3-15	3-1					Belmont Iron Works (quar.)	50c	2-1	1-15
Southwestern Public Service, com. (quar.)	39c	3-1	2-15					Belock Instrument (stock dividend)	2 1/2%	2-11	1-12
Stock dividend	100%	3-1	2-15					Beneficial Finance Co.—			
3.70% preferred (quar.)	92 1/2c	2-1	1-20					Stock dividend	2 1/2%	1-30	12-11
3.70% preferred (quar.)	92 1/2c	2-1	1-20					Best & Company (quar.)	50c	2-15	1-25
3.90% preferred (quar.)	97 1/2c	2-1	1-20					Bliddeford & Saco Water Co. (quar.)	\$1.25	1-20	1-10
3.90% preferred (quar.)	97 1/2c	5-1	4-20					Biederman Furniture, class A (initial)	21c	1-25	12-31
4.15% preferred (quar.)	\$1.03 1/4	2-1	1-20					Bloch Bros. Tobacco, common (quar.)	30c	2-15	1-30
4.15% preferred (quar.)	\$1.03 1/4	5-1	4-20					6% preferred (quar.)	75c	3-31	3-19
4.36% preferred (quar.)	27 1/2c	2-1	1-20					Bobbie Brooks, Inc. (quar.)	17 1/2c	2-15	1-29
4.36% preferred (quar.)	27 1/2c	5-1	4-20					Booth Fisheries Corp., 4% pfd. (quar.)		2-1	1-20
4.40% preferred (\$25 par) (quar.)	27 1/2c	2-1	1-20					Borax Holdings, Ltd. (final of 4.25 pence)			
4.40% preferred (\$25 par) (quar.)	27 1/2c	5-1	4-20					less British income tax)		3-10	1-21
4.40% preferred (quar.)	\$1.10	2-1	1-20					Borden Company (2-for-1 split)		1-27	
4.40% preferred (quar.)	\$1.10	5-1	4-20					Borg-Warner Corp., common (quar.)	50c	2-1	1-13
4.60% preferred (quar.)	\$1.15	2-1	1-20					3 1/2% preferred (quar.)	87 1/2c	4-1	3-14
4.60% preferred (quar.)	\$1.15	5-1	4-20					Boston Edison Co., common (quar.)	75c	2-1	1-8
Southwestern States Telephone Co.—								4.25% preferred (quar.)	\$1.06	2-1	1-8
Common (quar.)	30c	3-1	2-1					4.78% preferred (quar.)	\$1.19	2-1	1-8
\$1.32 preferred (quar.)	33c	3-1	2-1					Bowl-Mor Co. (quar.)	7 1/2c	4-1	3-15
\$1.44 preferred (quar.)	36c	3-1	2-1					Brach (E. J.) & Sons (quar.)	\$1.25	4-1	3-4
Sprague Engineering Corp. (quar.)	10c	2-15	1-29					Bralorne Pioneer Mines, Ltd.	110c	1-29	1-8
Spur Oil Co. (quar.)	15c	2-1	1-15					Breeze Corp. (stock dividend)	5%	2-4	1-4
Standard Packaging \$1.20 preferred (quar.)	30c	3-1	2-15					Bridge & Tank Co. of Canada, Ltd.—			
\$1.60 preferred (quar.)	40c	3-1	2-15					Common (quar.)	130c	3-1	2-16
Standard Steel Products Mfg. (initial)	10c	1-29	1-14					\$2.90 preferred (quar.)	172 1/2c	3-1	2-16
Stanley Warner Corp. (quar.)	30c	2-25	2-8					British Columbia Forest Products, Ltd.—			
Stauffer Chemical Co., com. (quar.)	30c	3-1	2-11					Resumed	112 1/2c	2-1	1-8
3 1/2% preferred (quar.)	87 1/2c	3-31	3-11					British Columbia Telephone—			
Sterling National Bank & Trust (N. Y.)—								4 1/4% preferred (quar.)	\$1.09	2-1	1-15
Stock dividend	2%							Brockton Taunton Gas—			
(Subject to approval of stockholders at								\$3.80 preferred (quar.)	95c	4-1	3-21
special meeting. No date has been set)								Brooklyn Union Gas, new com. (initial quar.)	30c	2-1	1-4
Sterling Precision Corp., 5% pfd. (quar.)	12 1/2c	3-1	2-11					Brown-Forman Distillers Corp.—			
5% preferred C (quar.)	12 1/2c	3-1	2-11					Class A (quar.)	10c	4-1	3-11
Stockton, Whitley, Davin & Co.	15c	1-29	1-25					Class B (quar.)	10c	4-1	3-11
Stuart (D. A.) Oil, Ltd. (quar.)	125c	3-1	2-2					4% preferred (quar.)	10c	4-1	3-11
Suburban Propane Gas Corp., com. (quar.)	25c	2-15	2-1					Brown Shoe Co. (increased)	70c	3-1	2-15
5.20% preferred (quar.)	65c	3-1	2-15					Buckeye Corp., com. (stock dividend)	1%	1-31	12-31
Sun Oil Co. (quar.)	25c	3-10	2-10					Buckeye Steel Castings Co.	25c	2-1	1-21
4 1/2% preferred A (quar.)	33c	3-15	2-4					Buckingham Freight Lines, Inc. (S. D.)—			
5 1/2% 2nd preferred (quar.)	28 1/2c	3-1	2-4					Class A (quar.)	17 1/2c	4-30	4-10
5 1/2% 2nd preferred (quar.)	41 1/2c	3-1	2-4					Class B (quar.)	\$0.0875	4-30	4-8
Sunshine Biscuits Inc. (quar.)	\$1.10	3-4	2-5					Bullock's, Inc., 4% preferred (quar.)	\$1	2-1	1-15
Superior Propane, Ltd. (quar.)	110c	3-15	2-29					Burns & Co., Ltd., com. (increased-quar.)	120c	1-29	1-8
								Quarterly	120c	4-29	4-8
Tampa Electric Co., 4.32% preferred (quar.)	\$1.08	2-15	2-1					Quarterly	120c	7-29	7-8
4.16% preferred B (quar.)	\$1.04	2-15	2-1					Burroughs Corp. (quar.)	25c	1-20	12-24
5.10% preferred C (quar.)	\$1.27 1/2	2-15	2-1					Buttes Gas & Oil—			
Taylor, Pearson & Carson (Canada, Ltd.)								(This payment clears arrears)	28 1/2c	1-31	1-15
5% convertible preferred (quar.)	112 1/2c	2-15	1-29					Byers (A. M.) Co., common (quar.)	5c	2-1	1-8
Television-Electronics Fund, Inc.	8c	2-29	1-29					7% preferred (quar.)	\$1.75	2-1	1-8
(Two-for-one split)											
Tennessee Gas Transmission, com. (quar.)	35c	3-15	2-11					California Eastern Aviation, Inc.—			
(One-for-two stock split subject to ap-								Stock dividend	5%	2-15	1-18
proval of stockholders April 8)								California Electric Power Co., \$3 pfd. (quar.)	75c	2-1	1-12
4.10% preferred (quar.)	\$1.02 1/2	4-1	3-11					California Packing Corp. (quar.)	28 1/2c	2-15	1-22
4.25% preferred (quar.)	\$1.06 1/4	4-1	3-11					California Water & Telephone, com. (quar.)	32c	2-1	1-4
4.50% 2nd preferred (quar.)	\$1.12 1/2	4-1	3-11					\$1.20 preferred (quar.)	30c	2-1	1-4
4.60% preferred (quar.)	\$1.15	4-1	3-11					\$1.24 preferred (quar.)	31c	2-1	1-4
4.64% preferred (quar.)	\$1.16	4-1	3-11					\$1.25 preferred (quar.)	31 1/2c	2-1	1-4
4.65% preferred (quar.)	\$1.16 1/4	4-1	3-11					\$1.32 preferred (quar.)	33c	2-1	1-4
4.72% 2nd preferred (quar.)	\$1.18	4-1	3-11					California Western Gas Co.—			
4.90% preferred (quar.)	\$1.22 1/2	4-1	3-11					Common (stock dividend)	5%	2-1	1-11
5% convertible 2nd preferred (quar.)	\$1.25	4-1	3-11					Camden Refrigerating & Terminals Co.	25c	1-26	12-31
5.10% preferred (quar.)	\$1.27 1/2	4-1	3-11					Campbell Red Lake Mines Ltd. (quar.)	18 1/2c	1-27	12-28
5.12% preferred (quar.)	\$1.28	4-1	3-11					Extra	15c	1-27	12-28
5.25% preferred (quar.)	\$1.31 1/4	4-1	3-11					Campbell Soup Co. (quar.)	45c	1-30	1-14
Texas Industries, common (quar.)	7 1/2c	2-15	1-29					Canada Cement, Ltd., common (quar.)	125c	2-29	1-29
5% preferred (quar.)	\$1.25	1-29	1-22					\$1.30 preference (quar.)	132 1/2c	3-21	2-19
Thompson (John R.) Co. (quar.)	15c	2-15	2-1					Canada Fols, Ltd., common (quar.)	115c	2-15	1-29
Thrift Drug Co.	15c	2-16	1-29					60c participating class A (quar.)	115c	2-15	1-29
Tobin Packing Co. (quar.)	20c	4-1	3-15					Canada Packers, Ltd.—			
Stock dividend	2%	4-1	3-15					Class A (s-a)	187 1/2c	4-1	3-4
Tokheim Corp. (quar.)	25c	2-29	2-15					Class B (s-a)	187 1/2c	4-1	3-4
Trans-Canada Corp. Fund—								Canada Southern Ry. (s-a)	\$1.50	2-1	1-15
4 1/2% preferred (quar.)	\$22 1/2c	4-1	3-15					Canadian Bronze, Ltd., common (quar.)	137 1/2c	2-1	1-11
4 1/2% preferred (quar.)	\$22 1/2c	7-1	6-15					5% preference (quar.)	\$1.25	2-1	1-11
4 1/2% preferred (quar.)	\$22 1/2c	10-1	9-15					Canadian Industries, Ltd., common (final)	120c	1-29	12-31
4 1/2% preferred (quar.)	\$22 1/2c	1-4-61	12-15					Special shares	18c	2-1	1-15
5% preferred (quar.)	125c	4-1	3-15					Canadian Oil Cos., Ltd. (quar.)	120c	2-15	1-19
5% preferred (quar.)	125c	7-1	6-15					Canadian Pacific Ry., ordinary (s-a)	175c	2-29	1-5
5% preferred (quar.)	125c	10-1	9-15					4% non-cumulative preference (s-a)	2%	2-1	12-31
5% preferred (quar.)	125c	1-4-61	12-15					Canadian Utilities, Ltd., 4 1/4% pfd. (quar.)	\$1.07	2-15	1-29
6% preferred (quar.)	130c	4-1	3-15					Carlisle Corp. (quar.)	\$1.25	2-15	1-29
6% preferred (quar.)	130c	7-1	6-15					Carolina Power & Light, common (quar.)	20c	2-15	2-1
6% preferred (quar.)	130c	10-1	9-15					Carson Pirie Scott & Co.—	33c	2-1	1-8
6% preferred (quar.)	130c	1-4-61	12-15					4 1/2% preferred (quar.)	\$1.12 1/2	3-1	2-15
Truax Tractor Coal (quar.)	40c	3-10	2-26					Carwin Company (quar.)	5c	2-1	1-15
True Temper Corp., common (quar.)	30c	3-15	2-29					Casa International Corp., new com. (initial)	10c	2-15	2-1
4 1/2% preferred (quar.)	\$1.12 1/2	4-15	3-31					(1-for-5 reverse split)			
Trunkline Gas Co., \$5 preferred A (quar.)	\$1.25	3-15	2-20					Caterpillar Tractor Co., com. (quar.)	25c	2-10	1-20
Union Gas System, common (quar.)	38c	3-1	2-13					4.20% preferred (quar.)	\$1.05	2-10	1-20
5% preferred (quar.)	\$1.25	3-1	2-13					Celotex Corp., common (quar.)	50c	1-30	1-4
Union Street Ry. Co. (New Bedford)	\$1	2-1	1-14					5% preferred (quar.)	25c	1-30	1-4
U. S. Lines Co., common (quar.)	50c	3-4	2-11					Central Electric & Gas Co.—			

Name of Company	Par Share	When Payable	Holders of Rec.	Name of Company	Par Share	When Payable	Holders of Rec.	Name of Company	Par Share	When Payable	Holders of Rec.
Cincinnati Inter-Terminal RR. Co.—				Drug Fair-Community Drug Co., cl. A (quar.)	10c	1-31	1-8	Glatfelter (P. H.) Co., com. (increased)——	30c	2-1	1-15
4% preferred (s-a)——	\$2	2-1	1-20	Dulany (J. H.) & Son, common (quar.)	10c	2-28	2-15	4 1/2% preferred (quar.)——	56 1/4c	2-1	1-15
Cincinnati Milling Machine Co., com. (quar.)	40c	3-1	2-10	du Pont (E. I.) de Nemours & Co.—	\$1.50	2-1	1-15	4 1/2% preferred (quar.)——	57 1/4c	2-1	1-15
4% preferred (quar.)——	\$1	3-1	2-10	\$3.50 preferred (quar.)——	87 1/2c	1-25	1-8	Globe & Republic Insurance Co. of America	50c	2-1	1-22
Cincinnati, New Orleans & Texas Pacific				\$4.50 preferred (quar.)——	\$1.12 1/2	1-25	1-8	(s-a)——	15c	2-1	1-15
5% preferred (quar.)——	\$1.25	3-1	2-15	Du Pont Co. of Canada, Ltd., com. (final)——	120c	1-29	12-31	Godfrey Company (quar.)——	5c	2-1	1-15
5% preferred (quar.)——	\$1.25	6-1	5-13	Ducommun Metals & Supply (quar.)——	25c	2-1	1-18	Extra——	20c	2-1	1-4
5% preferred (quar.)——	\$1.25	9-1	8-15	Dunhill International (stock dividend)——	2%	2-1	1-15	Goodman Mfg. Co.——			
City Investing Co., common (s-a)——	20c	2-3	1-14	Duro-Test Corp.—				Goodyear Tire & Rubber——			
City Stores Co. (quar.)——	25c	2-1	1-22	5% conv. pfd. (1956 series) (quar.)——	31 1/4c	3-15	2-29	New common (initial quar.)——	22 1/2c	3-15	2-15
Cleveland Electric Illuminating, com. (quar.)	45c	2-15	1-20					Gossard (H. W.) Co. (quar.)——	35c	3-1	2-8
4 1/2% preferred (quar.)——	\$1.12 1/2	4-1	3-4	Eagle Food Centers——	14c	1-30	1-5	Grace (W. R.) & Co. (stock dividend)——	2%	3-10	2-19
Cleveland & Pittsburgh RR.——				East Kootenay Power, Ltd., 7% pfd. (accum.)	\$1.75	3-15	2-29	Grace National Bank (N. Y.) (s-a)——	\$2	3-1	2-19
4% special guaranteed (quar.)——	50c	3-1	2-10	Eastern Industries Inc. (quar.)——	10c	2-1	1-11	Great Atlantic & Pacific Tea——			
7% guaranteed——	87 1/2c	3-1	2-10	Eastern Railing Assn., common (quar.)——	7 1/2c	4-1	3-15	Increased quar.——	25c	2-24	1-25
Cochrane-Dunlop Hardware Ltd.—				\$1 preferred (quar.)——	25c	4-1	3-15	Stock dividend——	25c	3-31	3-18
Class A (quar.)——	120c	2-15	1-29	Eastern States Corp. (Md.)——				Great Lakes Towing Co.——			
Class B (quar.)——	30c	2-15	1-25	\$7 A preferred (accum.)——	\$1.75	2-1	1-8	Great Southern Life Insurance (Houston)——	40c	3-10	3-1
\$3.50 preferred (quar.)——	87 1/2c	3-31	3-15	\$6 B preferred (accum.)——	\$1.50	2-1	1-8	Quarterly——	12c	4-1	3-15
Collingwood Terminals, Ltd., common——	\$1	1-31	1-10	Echlin Mfg. (increased quar.)——	20c	1-25	1-18	Stock dividend——	5%	4-1	3-15
7% preferred (annual)——	175c	1-31	1-10	Edison Bros. Stores, com. (stock dividend)	5%	1-25	12-31	Green Bay & Western RR. Co.——	\$5	2-8	1-22
Extra——	725c	1-31	1-10	Ekco Products Co., common (quar.)——	50c	2-1	1-15	Income debentures A——	\$15	2-8	1-22
Colonial Finance Co.—				4 1/2% preferred (quar.)——	\$1.12 1/2	2-1	1-15	Income debentures B——	\$15	2-8	1-22
5% pfd. series 1947 and 1956 (quar.)——	\$1.25	2-1	1-20	Elastic Stop Nut Co. of America (quar.)——	25c	2-1	1-21	Green (H. L.) Co. (quar.)——	25c	2-16	1-25
Colonial Fund (from income)——	10c	2-1	1-15	Electrographic Corp. (stock dividend)——	5%	2-1	1-15	Stock dividend——	1%	2-16	1-25
Colorado Central Power Co., com. (monthly)	6 1/2c	2-1	1-15	Electronics Investment——	3c	2-29	2-2	Griesedieck Co., 5% conv. pfd. (quar.)——	37 1/2c	2-1	1-16
4 1/2% preferred (quar.)——	\$1.12 1/2	2-1	1-15	Emco, Ltd. (quar.)——	112 1/2c	4-22	3-21	Growers Wine, Ltd., class A (quar.)——	\$10c	1-30	1-15
Colorado Oil & Gas Corp., \$1.25 pfd. (quar.)	31 1/4c	2-1	1-15	Empire District Electric, 5% pfd. (quar.)——	\$1.25	3-1	2-15	Growth Industry Shares——			
Columbia Gas System (quar.)——	25c	2-15	1-20	4 1/2% preferred (quar.)——	\$1.18 1/4	3-1	2-15	15c from capital gains and 10c from net	25c	1-29	1-8
Columbia Pictures Corp., com. (stk. divd.)——	2 1/2c	1-29	12-29	Empire Millwork Corp. (stock dividend)——	1 1/2%	1-30	1-18	Investment income——	12 1/2c	2-1	1-8
\$4.25 preferred (quar.)——	\$1.06 1/4	2-15	2-1	Empire State Oil (special)——	30c	2-1	1-11	Gulf Mobile & Ohio RR.——			
Columbus & Southern Ohio Electric——				Employers Group Assoc. (quar.)——	60c	1-30	1-16	\$5 preferred (quar.)——	\$1.25	3-14	2-23
4.25% preferred (quar.)——	\$1.06	2-1	1-15	Enamel & Heating Products, Ltd.—				\$5 preferred (quar.)——	\$1.25	6-13	5-23
4.65% preferred (quar.)——	\$1.16	2-1	1-15	Class A (quar.)——	112 1/2c	1-30	12-31	Gyrodne Co. of America——			
6% preferred (quar.)——	\$1.50	2-1	1-15	Equity Corp., common (stock dividend)——	5%	3-22	2-5	5% participating preferred (first semi-			
Commonwealth Edison, common (quar.)——	50c	2-1	12-23	\$2 convertible preferred (quar.)——	50c	3-1	2-5	annual div. which clears all arrears)——	10c	1-30	1-15
4.64% preferred (quar.)——	\$1.16	2-1	12-23	Erle Forge & Steel Corp.—				Hagerstown Gas Co. (quar.)——	20c	2-1	1-15
5.25% preferred (quar.)——	\$1.31 1/4	2-1	12-23	Common (stock dividend)——	1%	2-10	1-20	Hamilton Funds, Inc., Series H-DA——	3c	1-31	12-31
Commonwealth Investment Co. (Del.) (a				6% 1st preferred (quar.)——	15c	2-1	1-20	Series H-C 7——	3c	1-31	12-31
capital gains distribution)——	32c	2-3	12-30	5% 2nd preferred (quar.)——	62 1/2c	2-1	1-20	Halle Bros. Co., common (quar.)——	25c	2-1	1-15
Commonwealth Stock Fund (from invest-				Erle & Pittsburgh RR. gtd. (quar.)——	87 1/2c	3-10	2-29	2nd preferred (quar.)——	75c	2-15	2-5
ment income)——	7c	1-25	1-14	Evans Products Co.——	25c	1-29	1-14	Hamilton Cotton Co., Ltd., 5% pfd. (quar.)	\$1.25	2-15	2-5
Compo Shoe Machinery Corp. (quar.)——	10c	2-15	1-29	Eversharp, Inc., common (quar.)——	30c	4-1	3-18	Stock dividend subject to stockholders ap-			
Concord Fund——	11c	1-30	1-8	5% preferred (quar.)——	25c	4-1	3-18	proval on Jan. 20)——	12 1/2%	2-29	1-29
Concord Natural Gas, common (quar.)——	35c	2-15	2-1	Fairbanks Company, 6% conv. pfd. (quar.)	\$1.50	2-1	1-22	Harris (A.) & Co., 5 1/2% pfd. (quar.)——	\$1.37 1/2	2-1	1-20
5 1/2% preferred (quar.)——	\$1.37 1/2	2-15	2-1	Fall River Gas Co. (increased quar.)——	42c	2-1	2-15	Hart-Schaffner & Marx (quar.)——	50c	2-10	1-18
Conduits National Co., Ltd. (quar.)——	120c	2-1	1-18	Falstaff Brewing Corp., com. (quar.)——	30c	1-26	1-11	Hartford Electric Light, common (quar.)——	75c	2-1	1-11
Extra——	25c	2-1	1-18	6% conv. preferred (quar.)——	30c	4-1	3-15	4 1/2% preferred (quar.)——	56 1/4c	2-1	1-11
Corn Ridge Properties (initial)——	25c	2-1	1-15	Farmer Bros. Co. (quar.)——	6c	2-1	1-15	4.96% preferred (quar.)——	62c	2-1	1-20
Concourse Building, Ltd.——	\$10	1-30	1-15	Farmers & Traders Life Insurance Co.				Hartz (J. F.) Ltd., class A (quar.)——	112 1/2c	2-1	1-20
Com. (C. G.) Ltd., common (quar.)——	15c	1-20	1-5	(Syracuse, N. Y.) (quar.)——	\$3	4-1	3-15	Hat Corp. of America, com. (stock dividend)	8%	2-5	1-25
Connohio, Inc., 40c preferred (quar.)——	10c	4-1	3-19	Federal Asphalt Products (annual)——	4c	2-29	12-31	4 1/2% preferred (quar.)——	56 1/4c	2-1	1-18
Connecticut Light & Power Co.—				Federal Grain, Ltd., class A——	135c	2-1	1-19	Haydock Fund, Inc. (quar.)——	15c	1-29	1-4
\$1.90 preferred (quar.)——	47 1/4c	2-1	1-5	Extra——	125c	2-1	1-19	Hemenway Furniture Co.——			
\$2 preferred (quar.)——	50c	2-1	1-5	Class B——	125c	2-1	1-19	5 1/2% convertible preferred (quar.)——	13 3/4c	2-1	1-8
\$2.04 preferred (quar.)——	51c	2-1	1-5	Extra——	135c	2-1	1-19	Heppenstall Co., 4 1/2% preferred (quar.)——	56 1/4c	2-1	1-26
\$2.06 preferred (quar.)——	51 1/2c	2-1	1-5	\$1.40 preferred (quar.)——	135c	2-1	1-19	Hercules Calion Products——			
\$2.09 preferred (quar.)——	52 1/4c	2-1	1-5	Federal Insurance Co. (quar.)——	25c	3-1	2-19	7% preferred (quar.)——	35c	2-1	1-15
\$2.20 preferred (quar.)——	55c	2-1	1-5	Federal National Mortgage Assn. (monthly)	23c	2-15	1-31	7 1/2% preferred (quar.)——	30c	3-1	2-15
Consolidated Bakeries of Canada, Ltd. (s-a)	125c	2-1	1-15	Federal Paper Board, 4.60% pfd. (quar.)	28 1/4c	3-15	2-29	Hercules Power, 5% preferred (quar.)——	\$1.25	2-15	2-1
Consolidated Dearborn Corp. (quar.)——	35c	2-1	1-15	Federated Department Stores (quar.)——	50c	1-30	1-9	Higbee Company (quar.)——	30c	1-15	1-2
Consolidated Edison Co. (N. Y.)——				Fidelity Fund (Special payment from long-	50c	1-30	1-15	Higbie Mfg. Co. (quar.)——	20c	2-1	1-15
5% preferred (quar.)——	\$1.25	2-1	1-8	term capital gains, cash or stock optional)	61c	2-8	1-5	Hinde & Dauch Paper Co. of Canada, Ltd.—			
Consolidated Freightways Inc. (quar.)——	20c	3-15	3-1	Financial General Corp., common (quar.)——	7 1/2c	2-1	12-30	Quarterly——	145c	3-25	2-29
Consolidated Gas Utilities Corp. (quar.)——	22 1/4c	3-15	3-1	\$2.25 preferred A (quar.)——	56 1/4c	2-1	12-30	Hirsch (P. N.) & Co.——	15c	1-31	1-15
Consumers Power Co., common (quar.)——	65c	2-20	1-22	First National City Bank (N. Y.) (quar.)	75c	2-1	1-4	Holly Stores Corp., 5% pfd. (quar.)——	31 1/4c	2-1	1-20
\$4.16 preferred (quar.)——	\$1.04	4-1	3-4	First Research Corp. (increased)——	2c	1-29	1-8	Holly Sugar Corp., common (quar.)——	30c	2-1	1-4
\$4.50 preferred (quar.)——	\$1.12 1/2	4-1	3-4	Firth Sterling Inc., 7% pfd. (quar.)——	\$1.75	2-1	1-15	5% preferred (quar.)——	37 1/2c	2-1	1-4
\$4.52 preferred (quar.)——	\$1.13	4-1	3-4	551 Fifth Avenue, 6% pfd. (accum.)——	\$2	2-1	1-8	Holt (Henry) & Co.——	10c	2-15	2-3
Continental Steel Corp.—				First National City Bank (N. Y.)——				Holt Renfrew, Ltd.——	15c	2-1	1-15
(2-for-1 split subject to approval of stock-				Stock dividend——	2%	2-15	1-14	Home Insurance Co. (N. Y.)——			
holders March 15, 1960)——				First Research Corp. (initial)——	2c	1-29	1-8	Increased quarterly——	55c	2-1	1-4
Continental Transportation Lines (quar.)——	17 1/2c	2-1	1-15	First Southern Co., 7% pfd. (quar.)——	17 1/2c	2-1	1-15	Hoover Ball & Bearing——			
Crush International, Ltd.——	15c	4-15	4-4	Food Giant Markets, Inc.—				New common (initial quar.)——	15c	1-29	1-15
Conwest Exploration, Ltd. (initial)——	16c	2-1	1-4	4% convertible preferred (s-a)——	20c	2-1	1-18	Hornell (George A.) & Co. (stock dividend)	100%	2-15	1-29
Cooper-Jarrett, Inc. (stock dividend)——	100%	2-29	2-5	Food Machinery & Chemical——				New common (initial)——	35c	2-15	1-29
Corn Products (Del.) (quar.)——	50c	1-25	1-4	3 1/2% preferred (quar.)——	93 3/4c	2-1	1-15	6% preferred A (Entire issue to be re-			
Cott Beverage Corp. (year-end)——	15c	2-15	1-15	Foot Bros. Gear & Machine, class A (quar.)	12 1/2c	2-1	1-15	deemed on Feb. 15 at \$105 per share	\$1.50	2-15	—
Cowest Corp., Ltd.——	6c	2-1	1-4	Class B (quar.)——	12 1/2c	2-1	1-15	plus this dividend)——	50c	2-1	1-19
Cramer Controls Corp. (stock dividend)——	3%	2-15	12-30	Ford Motor Co. (quar.)——	60c	3-10	2-9	Horn & Hardart (N. Y.) (quar.)——	45c	1-30	1-20
Crossett Co., class A (quar.)——	10c	2-1	1-15	Foxboro Company (quar.)——	25c	3-1	2-12	Horne (Joseph) Co. (quar.)——	60c	2-1	1-20
Class B (quar.)——	10c	2-1	1-15	Franklin Stores (quar.)——	20c	1-28	1-18	Hotel Syracuse (N. Y.), common (quar.)——	15c	2-1	1-20
Crouse-Hinds Co. (quar.)——	25c	2-1	1-11	Freiman (A. J.), Ltd., common (quar.)——	\$1.25	2-1	1-22	Extra——	10c	2-1	1-20
Crowley Milner & Co.——	7 1/2c	1-30	1-20	4 1/2% preferred (quar.)——	\$1.12 1/2	2-1	1-22	4% preferred (quar.)——	\$1	2-1	1-15
Crown Cork International, class A (quar.)——	25c	4-1	3-10	Fruehauf Trailer Co., 4% pfd. (quar.)——	\$1	3-1	2-15	Houston Lighting & Power, \$4 pfd. (quar.)	3%	6-20	6-3
Crown Cork & Seal Co., Ltd (quar.)——	150c	2-15	1-15	Fraser Brick & Tile (quar.)——	8c	1-25	1-15	Howe Sound Co. (stock dividend)——	12 1/2c	2-1	1-15
Cuban-American Sugar——				Fraser Cos., Ltd. (quar.)——	130c	1-25	12-31	Hubbman Factors, class A (quar.)——			
7% preferred (quar.)——	\$1.75	4-1	3-10	Extra——	130c	1-25	12-31	Hudson County National Bank (Jersey City)			
7% preferred (quar.)——	\$1.75	7-1	6-15	Frost (Charles E.) & Co., class A——	115c	3-15	2-26	Stock dividend——	10%	2-15	12-29
7% preferred (quar.)——	\$1.75	9-29	9-15	Class A——	115c	6-15	5-31	Hussmann Refrigerator (quar.)——	25c	2-1	1-18
Cutter Laboratories, class A (quar.)——	5c	1-25	12-31	Fundamental Investors (from capital gains)	24c	1-29	12-31	Huttlig Sash & Door (stock dividend)——	5%	2-1	1-12
Class B (resumed)——	5c	1-25	12-31	Futerman Corp., class A (monthly)——	7c	1-31	1-20	Huytk (F. C.) & Sons, (stock dividend)——	2%	1-29	12-31
				Class A (monthly)——	7c	2-29	2-1	Stock dividend——	2%	1-29	12-31
				Class A (monthly)——	7c	3-31	3-1	Hydra-Power Corp. (quar.)——	5c	1-29	1-15
Dahlstrom Metallic Door Co.——	20c	3-1	2-15	Gabriel Co., 5% preferred (quar.)——	12 1/2c	2-1	1-15	Hydraulic Press Brick Co. (quar.)——	25c	2-1	1-15
Dallas Power & Light, \$4 pfd. (quar.)——	\$1	2-1	1-8	Gamble-Skogmo, Inc., common (quar.)——	25c	1-30	1-20	Hygrade Food Products Corp.—			
\$4.24 preferred (quar.)——	\$1.06	2-1	1-8	5% preferred (quar.)——	62 1/2c	1-30	1-20	4% series A pfd. (quar.)——	\$1	2-1	1-15
4 1/2% preferred (quar.)——	\$1.13	2-1	1-8	Gardner-Denver Co., common (quar.)——	50c	3-1	2-4	5% series B preferred (quar.)——	\$1.25	2-1	1-15
Davenport Water, 5% preferred (quar.)——	\$1.25	2-1	1-11	4% preferred (quar.)——	\$1	2-1	12-14	Illinois Brick Co. (increased)——	40c	2-1	1-15
Daystrom, Inc. (quar.)——	30c	2-15	1-27	General American Corp. (increased)——	80c	3-1	2-15	Year-end——	25c	2	

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.
Kansas City Power & Light—				Mirror Aluminum (extra)	30c	1-29	1-12	Pennsylvania Power Co.—			
3.80% preferred (quar.)	95c	3-1	2-11	Mississippi Power & Light, 4.36% pfd. (quar.)	\$1.09	2-1	1-15	4.24% preferred (quar.)	\$1.06	3-1	2-15
4.00% preferred (quar.)	\$1	3-1	2-11	4.56% preferred (quar.)	\$1.14	2-1	1-15	4.25% preferred (quar.)	\$1.06 1/4	2-1	1-15
4.20% preferred (quar.)	\$1.05	3-1	2-11	Mississippi Valley Public Service—				4.64% preferred (quar.)	\$1.16	3-1	2-15
4.35% preferred (quar.)	\$1.08 1/4	3-1	2-11	Common (quarterly)	35c	1-29	1-20	Penobscot Chemical Fibre Co. (Maine)—			
4.50% preferred (quar.)	\$1.12 1/4	3-1	2-11	5% preferred (quar.)	\$1.25	1-29	1-20	New voting common (initial-quar.)	14c	3-1	2-15
Kerr Income Fund (monthly)	5c	2-15	2-4	Missouri Natural Gas Co. (quar.)	15c	2-1	1-20	New non-voting common (initial-quar.)	14c	3-1	2-15
Klein (S.) Department Stores (quar.)	25c	2-8	1-27	Monongahela Power Co.—				Peoples Credit Jewellers, Ltd. (quar.)	\$115c	2-15	1-30
Knott Hotels Corp.—				4.40% preferred (quar.)	\$1.10	2-1	1-15	Extra	\$10c	2-15	1-30
Stock dividend	2%	1-29	12-31	4.50% preferred (quar.)	\$1.12 1/2	2-1	1-15	Peoples National Bank (Brooklyn, N. Y.)—			
Stock dividend	2%	7-29	6-30	4.80% preferred (quar.)	\$1.20	2-1	1-15	Quarterly	50c	2-1	1-12
Stock dividend	5%	2-16	1-4	Montana Power Co. common (quar.)	20c	1-27	1-6	Pepsi-Cola General Bottlers (quar.)	15c	2-1	1-20
Knox Glass, Inc.	25c	3-10	2-25	\$4.20 preferred (quar.)	\$1.05	2-1	1-12	Pepsi-Cola United Bottlers (increased)	12 1/2c	2-16	1-19
Kobacker Stores (quar.)	20c	1-30	1-15	\$6 preferred (quar.)	\$1.50	2-1	1-12	Perkins Machine & Gear (quar.)	10c	2-1	1-20
Kratter Corp., class A (monthly)	9c	3-1	2-15	Morrell (John) & Co. (stock dividend)	25%	2-15	1-22	Permanente Cement (quar.)	17 1/2c	1-31	1-8
Class B (monthly)	9c	3-1	2-15	Mount Clemens Metal Products Co.—				Petroleum Gas Service (stock dividend)	3%	2-5	1-8
Kratter Corp.—				6% preferred (quar.)	6c	1-28	1-18	Petroleum Corp. of America	\$1	2-10	1-15
Class A (increased monthly)	9c	2-1	1-15	Mount Diablo Co. (quar.)	6c	2-29	2-12	(Optional stk. or cash from capital gains)			
Class A (monthly)	9c	3-1	2-15	Mount Royal Rice Mills, Ltd. (quar.)	\$25c	1-30	1-15	Petrolite Corp. (increased)	75c	2-1	1-25
Class B (increased monthly)	9c	2-1	1-15	Narragansett Electric, 4 1/2% pfd. (quar.)	56 1/4c	2-1	1-15	Philadelphia Electric Co.—			
Class B (monthly)	9c	3-1	2-15	4.50% preferred (quar.)	58c	2-1	1-15	3.80% preferred (quar.)	95c	2-1	1-8
Kresge (S. S.) Co. (quar.)	40c	3-10	2-16	National Aeronautical Corp. (quar.)	5c	1-29	1-21	4.30% preferred (quar.)	\$1.07 1/2	2-1	1-8
Kuhlman Electric, 5 1/2% preferred A (quar.)	13 3/4c	2-1	1-19	National Airlines (stock dividend)	2%	2-8	1-22	4.40% preferred (quar.)	\$1.10	2-1	1-8
L'Aliglon Apparel, Inc. (quar.)	12 1/2c	2-15	1-29	National Cash Register (stock dividend)	5%	1-26	1-5	4.68% preferred (quar.)	\$1.17	2-1	1-8
LaCrosse Telephone (quar.)	20c	1-30	1-13	National Casket Co. (quar.)	25c	2-15	1-29	Philadelphia, Germantown & Norristown RR.			
Launston Industries (quar.)	7 1/2c	2-8	1-25	National Chemical & Mfg. (stock dividend)	2%	2-1	1-15	Quarterly	\$1.50	3-4	2-19
Laurentide Acceptance Ltd.—				National Electric Welding (quar.)	15c	2-1	1-14	Philip Morris Inc.—			
Class A (quar.)	115c	1-30	1-12	National Lead Co., 6% preferred B (quar.)	\$1.50	2-1	1-6	3.90% preferred (quar.)	97 1/2c	2-1	1-15
Class B (quar.)	115c	1-30	1-12	National Propane Corp., com (stock div.)	5%	2-1	1-4	4% preferred (quar.)	\$1	2-1	1-15
Class A (quar.)	115c	4-30	4-15	National Securities & Research Corp.—				Phillips Petroleum Co. (quar.)	42 1/2c	3-1	1-29
Class B (quar.)	115c	4-30	4-15	Quarterly payments from net investment income:				Phillips-Van Heusen, com. (stk. dividend)	3%	2-2	1-15
5% preferred (quar.)	125c	1-30	1-15	National preferred stock	10c	2-15	1-30	5% preferred (quar.)	\$1.25	2-1	1-15
5% preferred (quar.)	125c	4-30	4-15	National stock	10c	2-15	1-30	Phoenix Steel Corp. (stock dividend)	5%	2-19	1-25
Lazard Fund (85c from capital gains and 12c from net investment income. Capital gains payment stock or cash optional)	97c	1-30	1-12	National Tea Co. (quar.)	20c	3-1	2-11	Phillipsbury Company, common (quar.)	35c	3-1	2-5
Lee Rubber & Tire (quar.)	30c	1-29	1-18	National Theatres & Television—				\$4 preferred (quar.)	\$1	4-15	4-1
Leeds & Northrup Co., common (quar.)	15c	1-25	1-10	Stock dividend in lieu of regular cash div.	2%	2-16	1-26	Pittsburgh Brewing Co., com. (quar.)	7c	2-1	1-8
5% preferred A (quar.)	31 1/4c	1-25	1-10	Neon Products Canada, Ltd. (quar.)	115c	4-22	4-1	\$2.50 conv. preferred (quar.)	62 1/2c	2-1	1-8
5% preferred B (quar.)	31 1/4c	1-25	1-10	Neptune Meter Co., common (quar.)	35c	2-15	2-1	Pittston Company, common (quar.)	30c	1-25	1-11
Leeds Travelware, class A (quar.)	84 1/4c	1-31	1-15	\$2.40 preferred (quar.)	60c	2-15	2-1	Stock dividend	5%	1-29	1-11
Leeds (James) & Sons, 3.85% pfd. (quar.)	96 1/4c	2-1	1-16	Nestle-LeMur Co. (stock dividend)	5%	1-21	1-4	Plume & Atwood Mfg. (stock dividend)	5%	2-15	1-29
Lehman Corp. (\$1.34 from capital gains payable in cash or stock plus 16 1/2c from ordinary income)	\$1.50 1/2	1-27	12-28	New England Fund, certificates of benef. int.	50c	1-30	1-4	Pneumatic Scale Corp. Ltd. (quar.)	50c	2-1	1-15
Lerner Stores, 4 1/2% pfd. (quar.)	\$1.12 1/2	2-1	1-18	New York Auction Co. (stock dividend)	5%	1-27	1-6	Porter (H. K.) Co., 4 1/4% pfd. (quar.)	\$1.06 1/4	1-29	1-15
Leslie Salt Co. (quar.)	40c	3-15	2-15	New York Central RR (year-end)	25c	1-25	12-29	5 1/2% preferred (quar.)	\$1.37 1/2	1-29	1-15
Levines, Inc. (stock dividend)	4%	4-5	3-15	New York Fire Insurance (s-a)	75c	2-1	1-22	Portland Transit Co.	25c	1-29	1-15
Lewis & Cooke, Ltd. (stock dividend)	5%	1-31	1-2	New York Merchandise (quar.)	15c	2-1	1-20	Potomac Edison Co., 3.60% pfd. (quar.)	90c	2-1	1-12
Lewis Brothers, Ltd. (quar.)	115c	1-30	12-31	New York State Electric & Gas—				4.70% preferred (quar.)	\$1.17 1/2	2-1	1-12
Liberty Fabric (N. Y.), com. (stk. div.)	5%	1-29	12-31	New common (initial quar.)	30c	2-15	1-18	Prentice-Hall, Inc. (quar.)	10c	3-1	2-19
Lincoln National Life Insurance Co. (Port Wayne) (quar.)	50c	2-1	1-10	3 1/4% preferred (quar.)	98 1/2c	4-1	3-4	Price Brothers, Ltd., common (quar.)	\$150c	2-1	1-4
Lincoln Printing Co., \$3.50 pfd. (quar.)	87 1/2c	2-1	1-18	4 1/4% preferred (quar.)	\$1.12 1/2	4-1	3-4	Prince Gardner (quar.)	30c	3-1	2-15
Link-Belt Co. (quar.)	60c	3-1	2-2	\$4.50 preferred (quar.)	\$1.12 1/2	4-1	3-4	Procter & Gamble (increased-quar.)	65c	2-15	1-22
Loblaws Cos., Ltd., class A (quar.)	110c	3-1	2-3	New York Wire Cloth (quar.)	25c	2-1	1-15	Progress Mfg. Co. (stock dividend)	4%	1-26	1-4
Class B (quar.)	110c	3-1	2-3	Newberry (J. J.) Co., 3 1/4% preferred (quar.)	93 1/4c	2-1	1-15	Protective Life Insurance Co. (Birmingham) Quarterly	10c	2-1	1-14
Loblaws Groceries Ltd., common (quar.)	154c	3-1	2-3	Niagara Share Corp., (3 1/4c from net investment income plus an additional distribution of 26 1/2c from long-term capital gains)	50c	3-16	y2-29	Public Service Co. of Colorado, com. (quar.)	47 1/2c	2-1	1-11
1st preferred (quar.)	137 1/2c	3-1	2-3	Nielsen (A. C.) Co. (quar.)	25c	2-1	1-6	4.20% preferred (quar.)	\$1.05	3-1	12-15
2nd preferred (quar.)	137 1/2c	3-1	2-3	Norfolk & Western Ry. Adj. pfd. (quar.)	25c	2-10	1-21	4 1/4% preferred (quar.)	\$1.06 1/4	3-1	12-15
Loblaws, Inc. (10-for-1 split)	154c	3-1	2-3	6% preferred (initial-quar.)	15c	2-1	1-15	4.64% preferred (quar.)	\$1.16	3-1	12-15
Local Finance Corp. (R. I.), Preferred (quar.)	11 1/4c	3-1	2-15	6% preferred (quar.)	15c	5-2	4-14	4 1/2% preferred (quar.)	\$1.12 1/2	3-1	12-15
Lone Star Fund				6% preferred (quar.)	15c	8-1	7-15	Puget Sound Power & Light (quar.)	36c	2-15	1-27
Insurance shares	46c	1-29	12-31	Nortex Oil & Gas Corp.—				Puritan Fund	9c	1-25	1-7
Growth shares	12c	1-29	12-31	\$1.20 convertible preferred (quar.)	30c	2-1	1-20	Quarterly Distribution Shares, Inc.—	10c	2-1	1-22
Balanced shares	33 1/2c	1-29	12-31	North American Coal (quar.)	15c	2-8	1-25	(From securities profits)			
Long Island Lighting (quar.)	32 1/2c	2-1	1-8	North American Life Insurance (Chicago)—				Quebec Power Co. (quar.)	140c	2-25	1-15
Longview Fibre (quar.)	87 1/2c	1-29	1-15	(Stock dividend)	10%	3-14	2-15	Quinte Milk Products, Ltd., com. (annual)	115c	2-1	1-15
Lorain Telephone (quar.)	35c	2-1	1-12	North American Van Lines (quar.)	12 1/2c	4-20	4-6	Participating class A (quar.)	115c	2-1	1-15
Louisiana Power & Light, 4.10% pfd. (quar.)	\$1.04	2-1	1-11	(2-for-1 split subject to approval of I.C.C. and also the stockholders Jan. 27)							
4.44% preferred (quar.)	\$1.11	2-1	1-11	North Star Oil, Ltd., common (quar.)	115c	3-15	2-16	Rachne Hydraulic & Machinery, Inc.—			
4.96% preferred (quar.)	\$1.24	2-1	1-11	Class A (quar.)	115c	3-15	2-16	\$1.20 preferred A (quar.)	20c	6-30	6-18
5.16% preferred (quar.)	\$1.29	2-1	1-11	\$2.50 preferred (1956 series)	\$62 1/2c	4-2	3-3	Radio Corp. of America, common (quar.)	25c	1-25	12-18
Louisville, Henderson & St. Louis Ry. Co.—				Northern Engineering Works (quar.)	15c	1-22	1-8	Stock dividend	2%	2-1	12-18
5% non-cumulative preferred (s-a)	\$2.50	2-15	2-1	Northern Illinois Corp., common (incr. quar.)	20c	2-1	1-15	\$3.50 1st preferred (quar.)	87 1/2c	4-1	3-7
Lower St. Lawrence Power Co.—				\$1.50 convertible preferred (quar.)	37 1/2c	2-1	1-15	Railway Equipment & Realty Co., Ltd.—			
4 1/2% preferred (quar.)	122 1/2c	2-1	1-15	Northern Illinois Gas, common (quar.)	25c	2-1	12-23	\$6 preferred (quar.)	\$1.50	1-25	12-31
Lucky Lager Breweries, Ltd., common	16c	2-1	1-20	5% conv. preferred (quar.)	11 1/2c	2-1	12-23	Ralston-Purina Co. (quar.)	30c	3-11	2-19
Common	16c	5-1	4-20	Northern Insurance Co. (N. Y.) (quar.)	37 1/2c	2-16	2-4	Rapid Grip & Batten, Ltd. (quar.)	115c	4-1	3-14
Common	16c	8-1	7-20	Northern Ohio Telephone, common (quar.)	40c	4-1	3-18	Real Estate Investment Trust Co. of America	18c	1-29	1-18
Lunkenheimer Co. (quar.)	35c	3-10	2-29	Northern Pacific Ry. (increased quar.)	55c	1-29	1-8	Reece Corp. (Mass.), 5% preferred (quar.)	40c	2-15	1-29
Lynch Corp. (stock dividend)	5%	2-25	2-5	Northern Quebec Power, Ltd., com. (quar.)	140c	1-25	12-31	Reichhold Chemicals (quar.)	\$1.25	2-1	1-15
Lynch Carrier System (quar.)	10c	2-15	1-29	Northern RR. (New Hampshire) (quar.)	\$1.50	1-30	1-14	Reitman's (Canada) Ltd.—	15c	2-15	1-22
Lynchburg Gas Co. (quar.)	25c	1-25	1-15	Northwest Engineering Co., class A (quar.)	25c	2-1	1-11	Class A (initial quar.)	17 1/2c	2-1	1-15
				Extra	25c	2-1	1-11	Reliable Stores Corp. (quar.)	30c	2-5	1-29
				Class B (quar.)	25c	2-1	1-11	Reliance Electric & Engineering Co. (quar.)	45c	1-30	1-15
				Extra	25c	2-1	1-11	Republic Industrial Corp. (increased quar.)	10c	2-15	1-29
				Northwestern States Portland Cement—				Republic Supply Co. of Calif. (quar.)	25c	1-25	1-11
				Stock dividend	5%	2-29	2-17	Stock dividend (subject to the approval of California Corporations Commissioners)	10%	2-8	1-11
				Quarterly	25c	4-1	3-17	Stock dividend	3%	3-11	2-5
				Northwestern Steel & Wire (quar.)	25c	1-29	1-15	Reynolds Aluminum Co. of Canada, Ltd.—			
				Northwestern Utilities, Ltd., 4% pfd. (quar.)	\$1	2-1	1-15	4 1/4% preferred (quar.)	\$1.19	2-1	1-1
				Nunn-Bush Shoe Co. (quar.)	25c	1-30	1-8	Reynolds Metals Co.—			
								4 1/4% preferred A (quar.)	\$59 1/2c	2-1	1-11
								4 1/2% convertible 2nd preferred (quar.)	\$1.12 1/2	2-1	1-11
								Reynolds (R. J.) Tobacco Co. (quar.)	55c	3-5	2-15
								Rich's, Inc., common (increased)	22 1/2c	1-25	1-13
								3 1/4% preferred (quar.)	93 1/2c	1-25	1-13
								Riegel Textile Corp., common (quar.)	20c	3-10	3-1
								\$4 preferred (quar.)	\$1	3-15	3-4
								River Brand Rice Mills (quar.)	30c	2-1	1-6
								Rochester Gas & Electric, common (quar.)	45c	1-25	1-15
								Stock dividend	3%	1-25	1-15
								4% preferred F (quar.)	\$1	3-1	2-12
								4.10% preferred H (quar.)	\$1.02 1/2	3-1	2-12
								4 1/4% preferred I (quar.)	\$1.18 1/4	3-1	2-12
								4.10% preferred J (quar.)	\$1.02 1/2	3-1	2-12
								4.95% preferred K (quar.)	\$1.23 1/4	3-1	2-12
								Roddis Plywood (stock dividend)	3%	1-26	1-4
								Rorer (William H.), Inc. (quar.)	15c	1-29	1-8
								Rose's 5, 10 & 25c Stores, com. (incr. quar.)	20c	2-1	1-20
								Class B (increased-quar.)	20c	2-1	1-20
								Roxbury Carpet Co. (quar.)	25c	2-10	2-1
								Royal Crown Cola (stock dividend)	5%	2-15	1-19

WEEKLY VOLUME OF TRADING FOR EVERY LISTED STOCK

Digitized for FRASER
<http://fraser.stlouisfed.org/>

LOW AND HIGH SALE PRICES

Range for Previous Year 1958

Lowest

Highest

Range for Year 1959

Lowest

Highest

STOCKS

NEW YORK STOCK EXCHANGE

Par

Monday Jan. 18

Tuesday Jan. 19

Wednesday Jan. 20

Thursday Jan. 21

Friday Jan. 22

Sales for the Week Shares

29 Jan 2

44% Dec 15

38 1/2 Nov 18

49 1/2 Feb 11

Archer-Daniels-Midland

No par

39

39

38 1/2

39

38 1/2

38 1/2

2,300

22 Feb 25

41% Aug 4

28 1/2 Nov 27

40% Jan 26

Argo Oil Corp.

5

29 1/2

30

29 1/2

30

29 1/2

30

4,700

39 Apr 7

67% Dec 31

64% May 7

80% July 29

Armo Steel Corp.

10

69 1/2

70

69

70

68 1/2

70

21,000

12% Feb 10

24% Dec 17

23% May 7

37% Nov 24

Armour & Co.

5

37 1/2

38 1/2

38

39 1/2

37 1/2

38 1/2

37 1/2

105,300

22% Jan 2

39% May 5

35% Feb 9

49% Nov 25

Armstrong Cork Co. common

1

42

42 1/2

41

42

40 1/2

40 1/2

40 1/2

3,600

86 Nov 3

90% May 5

75% Sep 23

86% Apr 7

\$3.75 preferred

No par

76 1/2

78 1/2

76 1/2

78 1/2

76 1/2

78 1/2

78 1/2

10

16% Apr 7

22% Sep 29

17% Nov 20

23% July 16

Arnold Constable Corp.

5

19 1/2

19 1/2

18 1/2

18 1/2

17 1/2

18 1/2

18

300

15 Feb 25

19% Dec 30

19 Jan 2

25% May 15

Arvin Industries Inc.

2.50

26 1/2

27 1/2

26 1/2

26 1/2

26 1/2

26 1/2

25 1/2

2,000

27% Feb 12

34% Dec 10

31 1/2 Feb 11

40% May 19

Ashland Oil & Refining common

1

22 1/2

22 1/2

21 1/2

22 1/2

22 1/2

22 1/2

22

80,000

6% Jan 9

10% Aug 8

10% Jan 2

14% Jun 18

2nd preferred \$1.50 series

No par

36 1/2

36 1/2

36 1/2

36 1/2

36 1/2

36 1/2

35 1/2

1,600

ASR Products Corp.

5

13 1/2

13 1/2

13 1/2

13 1/2

13 1/2

13 1/2

13 1/2

7,700

Associated Dry Goods Corp.

1

57

58

57

57

57

57 1/2

56 1/2

57

56 1/2

57

2,400

94% Jan 6

105 May 19

99 Sep 25

107% Mar 31

5.25% 1st preferred

100

101

101 1/2

101

101 1/2

101

101 1/2

101

790

67 Jan 2

96 Dec 19

59 Nov 10

88% Jan 2

Associates Investment Co.

10

61 1/2

62 1/2

62

62 1/2

61 1/2

61 1/2

61 1/2

61 1/2

4,500

17% Jan 2

28% Dec 31

24 1/2 Nov 17

32% July 8

Common

10

26 1/2

26 1/2

25 1/2

26 1/2

25 1/2

25 1/2

25 1/2

26 1/2

48,600

9% Jan 2

10% Dec 18

9 1/2 Dec 29

10% Mar 4

5% non-cumulative preferred

10

9 1/2

9 1/2

9 1/2

9 1/2

9 1/2

9 1/2

9 1/2

9 1/2

13,100

Atlantic City Electric Co. com.

4 1/2

30 1/2

30 1/2

30

30 1/2

30

30 1/2

29 1/2

30

29 1/2

29 1/2

1,700

4% preferred

100

81

81 1/2

80

81 1/2

81 1/2

81 1/2

80

81 1/2

80

81 1/2

50

86% Jan 8

92 Feb 28

80 Nov 10

92 Jan 6

Atlantic Coast Line RR.

No par

55

55 1/2

55 1/2

55 1/2

54 1/2

55

53 1/2

54

54 1/2

54 1/2

3,500

27% Jan 2

53% Dec 10

47% Feb 17

62% May 25

Atlantic Refining common

10

39 1/2

40 1/2

39 1/2

40

39 1/2

39 1/2

39 1/2

40 1/2

40 1/2

12,500

34 Feb 25

45% Nov 13

40% Jan 15

50% Mar 3

\$3.75 series B preferred

100

75 1/2

76

75 1/2

75 1/2

75 1/2

76

76

75 1/2

76

50

78% Oct 29

90% Aug 5

80 Nov 10

92 Jan 6

Atlas Corp. common

1

6

6 1/2

5 1/2

6 1/2

5 1/2

6

5 1/2

6

6 1/2

28,500

6% Jan 2

17% Aug 8

15% Jan 16

16% Feb 11

5% preferred

20

15 1/2

15 1/2

15 1/2

15 1/2

15 1/2

15 1/2

15 1/2

15 1/2

1,600

14% Jan 2

72% Sep 22

68 1/2 Jan 27

96 Jun 29

Atlas Powder Co.

20

89

89 1/2

89 1/2

90 1/2

89

90 1/2

90

90 1/2

93 1/2

7,700

67 Jun 30

25% Dec 19

15% Nov 24

24% Feb 16

Austin Nichols common

No par

16 1/2

17

17 1/2

17 1/2

16 1/2

17 1/2

17 1/2

17 1/2

800

16% Jan 8

28% Dec 19

21 1/2 Jun 9

27% Jan 13

Conv prior pref (\$1.20)

No par

23

23 1/2

23

24

23

24 1/2

23

24

23

24

23

24

800

23% Nov 20

28% Dec 7

Automatic Canteen Co of Amer

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

16,600

5% Jan 2

13% Dec 11

10 1/2 Jan 7

17% May 25

Avco Corp.

3

14

14 1/2

13 1/2

14 1/2

13 1/2

14

13 1/2

14

13 1/2

14 1/2

63,400

3% Jan 9

10% Nov 21

6% Dec 1

12% Jun 8

Babbitt (B T) Inc.

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

3,000

26 Jun 24

34 Jan 20

30 1/2 Feb 9

42% July 24

Babcock & Wilcox Co.

9

35 1/2

36 1/2

36

36 1/2

36

36 1/2

36

36 1/2

36

36 1/2

19,600

9% Jan 2

15 Nov 3

13 1/2 Jan 6

18% Dec 17

Baldwin-Lima-Hamilton Corp.

17

15 1/2

16

15 1/2

15 1/2

15 1/2

15 1/2

15 1/2

15 1/2

15 1/2

15,000

24% Nov 23

27 1/2 Dec 7

Baltimore Gas & Elec com

No par

100

100

100

100

100

100

100

100

100

7,000

95 Sep 4

105 1/2 July 3

89 Dec 11

101 1/2 Feb 5

4 1/2% preferred series B

100

82 1/2

82 1/2

81

83 1/2

81 1/2

81 1/2

81

83

81

81

70

85 Dec 18

95 Feb 21

79 Dec 23

89 Jun 8

4% preferred series C

100

82 1/2

82 1/2

81 1/2

82 1/2

81 1/2

82 1/2

81 1/2

82 1/2

81 1/2

82 1/2

9,800

22% Apr 7

45% Oct 6

38 Nov 16

50% July 8

Baltimore & Ohio common

100

41 1/2

42

41 1/2

42

41 1/2

42

41 1/2

42

41 1/2

42

4,300

45% Apr 7

63% Nov 13

56% Dec 28

66 Jan 20

4% noncumulative preferred

100

57 1/2

58 1/2

57 1/2

57 1/2

57 1/2

57 1/2

57 1/2

57 1/2

57 1/2

57 1/2

57 1/2

4,300

29% Jan 2

48 Oct 29

25 Dec 28

40 Jan 6

Bangor & Arrostook RR

1

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

4,600

48% May 27

64% Oct 22

44 Oct 12

64 Jan 27

Barber Oil Corp.

10

62 1/2

62 1/2

62 1/2

62 1/2

61 1/2

62 1/2

61 1/2

62 1/2

61 1/2

62 1/2

2,500

16% Jan 6

30% May 7

23 Nov 23

30% May 11

Bath Iron Works Corp.

10

51 1/2

52

52

52

51 1/2

52

51 1/2

52

51 1/2

52

1,600

45% Apr 8

58 Dec 4

49 Sep 23

66% Feb 27

Bausch & Lomb Optical Co.

10

39 1/2

40 1/2

39

39 1/2

39

39 1/2

38 1/2

39 1/2

39 1/2

41

4,700

23 Mar 24

36 Dec 10

27 Feb 9

43% Dec 24

Bayuk Cigars Inc.

No par

44 1/2

45 1/2

44

44 1/2

44 1/2

44 1/2

44 1/2

44 1/2

44 1/2

44 1/2

800

16% Jan 7

31 Dec 23

28 Jan 2

51% Oct 21

Beatrice Foods Co. common

12.50

54 1/2

54 1/2

54 1/2

54 1/2

54

54

54 1/2

54 1/2

54

54 1/2

1,600

33% Jan 3

47% Sep 9

44 Jan 2

55% Dec 8

3 1/2% conv prior preferred

100

203

216

203

216

203

216

199

219

199

219

127 Jan 3

174 Aug 22

178 Jan 23

204 Dec 11

4 1/2% preferred

100

91 1/2

92 1/2

91 1/2

92 1/2

91 1/2

92 1/2

91 1/2

92 1/2

91 1/2

92 1/2

93 Jan 9

104 Jun 5

90 Dec 16

100% Mar 26

Beaunt Mills Inc.

2.50

20 1/2

20 1/2

20 1/2

21 1/2

20 1/2

21 1/2

21

21 1/2

20 1/2

21

8,400

10% Jan 2

20 Dec 29

19% Sep 12

30 Jul 29

Beckman Instruments Inc.

1

64 1/2

65 1/2

64 1/2

66 1/2

64 1/2

66 1/2

64 1/2

66 1/2

64 1/2

66 1/2

28,700

18% Jan 2

33% Oct 22

28 Jan 2

65 Dec 11

Beck Shoe (A S) 4 1/4% pfd

100

79 1/2

81

80

81

80

80

80

80

80

80

50

18 Jan 2

30% May 29

28 Jan 2

65 Dec 11

Beech Aircraft Corp.

1

63

64 1/2

62

62 1/2

61

62 1/2

61 1/2

63 1/2

61 1/2

63 1/2

10,800

29 May 19

36% Oct 2

35 Jan 9

42 Apr 10

Beech Creek RR

50

39 1/2

41

39 1/2

41

39 1/2

41

39 1/2

41

39 1/2

41

2,000

28% Jan 2

44 Dec 31

32% Dec 22

43 Jan 2

Beech-Nut Life Savers Corp.

10

35 1/2

35 1/2

35 1/2

35 1/2

35

35 1/2

35

35 1/2

35

35 1/2

60

10% Jan 2

13% Dec 17

13 Jan 5

18% Dec 15

Belding-Heminyway

1

16

16 1/2

16

16 1/2

16 1/2

16 1/2

16 1/2

16 1/2

16 1/2

17

100

14% Feb 25

23% Aug 27

13 Nov 2

24% May 11

Bell Aircraft Corp.

1

14 1/2

15 1/2

14 1/2

15 1/2

14 1/2

15 1/2

14 1/2

15 1/2

14 1/2

15 1/2

7,500

Bell & Howell Co com new

No par

38

39 1/2

37 1/2

42 1/2

42 1/2

43 1/2

43

45 1/2

45 1/2

47 1/2

115,400

90 Mar 4

93 Sep 22

91 Dec 14

95 May 5

4 1/4% preferred

100

91

92

91

92

91

92

91

92

91

92

44% Apr 10

74% Dec 12

61 Sep 22

89 May 14

Bendix Aviation Corp.

5

70

71 1/2

69

69 1/2

69 1/2

70 1/2

69 1/2

69 1/2

68 1/2

69 1/2

12,500

18% Jan 2

27% Dec 24

22 1/2 Sep 10

28% Mar 3

Beneficial Finance Co common

1

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

47,050

45 Jan 6

50% July 21

45 1/2 Dec 10

52 Apr 1

6% preferred

50

45

45 1/2

45 1/2

45 1/2

45 1/2

45 1/2

45 1/2

45 1/2

45 1/2

300

11 Jan 2

1% Oct 13

1 1/2 Dec 21

2 Mar 23

Benguet Consolidated Inc.

1 peso

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

28,300

28% Jan 6

36% Dec 2

36 Jan 6

41% Apr 1

Best & Co Inc.

1

38

38

37 1/2

37 1/2

36 1/2

36 1/2

36 1/2

36 1/2

36 1/2

2,100

36% Jan 13

54% Oct 14

49 1/2 May 11

59% July 6

Bestwall Gypsum Co.

40c

36

37

35 1/2

35 1/2

35 1/2

36

34 1/2

35 1/2

34 1/2

34 1/2

4,400

143 Oct 2

159% Jun 12

137 Sep 23

155 Feb 11

Bethlehem Steel (Del) common

8

51 1/2

52

51 1/2

52 1/2

51 1/2

52 1/2

51 1/2

52 1/2

51 1/2

52 1/2

73,400

6% Jan 2

15% Dec 9

12 1/2 Jan 8

19% Dec 31

7% preferred

100

139 1/2

140

138 1/2

140

138 1/2

138 1/2

138 1/2

139 1/2

139 1/2

1,100

56 Jan 2

76 Dec 12

70 Jan 12

83 July 2

Bigelow-Sanford Carpet (Del) com

5

19 1/2

19 1/2

19 1/2

19 1/2

18 1/2

19 1/2

19 1/2

19 1/2

19 1/2

30,900

42 1/2 Dec 11

50% Jan 15

Black & Decker Mfg Co.

50c

38 1/2

39

37

38

37 1/2

37 1/2

37 1/2

37 1/2

37 1/2

3,200

23% Jan 2

37% Oct 28

36 1/2 Jan 6

56% July 15

Blaw-Knox Co.

10

47

48 1/2

47

48

46 1/2

47 1/2

46 1/2

47 1/2

46 1/2

47 1/2

11,200

18 Jul 1

26 1/2 Dec 11

24 1/2 Mar 31

30% Jan 18

Bliss & Laughlin Inc.

2.50

28 1/2

28 1/2

27 1/2

27 1/2

27 1/2

28

28

28

28

1,500

12% Jan 2

18% July 28

15 1/2 Nov 25

22 Jul 9

Bliss (E W) Co.

1

19 1/2

19 1/2

19

19 1/2

19 1/2

19 1/2

19

19 1/2

19

5,900

34% Feb 25

58% Oct 30

29 1/2 Oct 29

46% Jan 5

Boeing Airplane Co.

5

30 1/2

31 1/2

30

30 1/2

30

30 1/2

30 1/2

30 1/2

30 1/2

36,900

14% Jan 2

22% Oct 10

21 1/2 Jan 2

35 May 14

Bohn Aluminum & Brass Corp.

5

27 1/2

28 1/2

27 1/2

28 1/2

27 1/2

28 1/2

27 1/2

28 1/2

27 1/2

28 1/2

1,000

10% Jan 2

22 Dec 6

20% Sep 22

24% Apr 1

Bond Stores Inc.

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

4,700

60% Jan 6

78 Nov 21

70 Feb 10

93 1/2 Nov 30

Book-of-the-Month Club Inc.

1.25

21 1/2

21 1/2

21

21 1/2

21

21 1/2

21 1/2

21 1/2

21 1/2

1,900

Borden Co.

15

86 1/2

86 1/2

86 1/2

86 1/2

86 1/2

86 1/2

86 1/2

86 1/2

86 1/2

86 1/2

4,500

When issued

7.50

43 1/2

43 1/2

43 1/2

43 1/2

43 1/2

43 1/2

43 1/2

43 1/2

43 1/2

900

74% Sep 5

85 Jan 16

76 Sep 24

81 1/2 Apr 24

Borg-Warner Corp common

5

44 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

16,200

48% Jan 2

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958		Range for Year 1959		STOCKS NEW YORK STOCK EXCHANGE	LOW AND HIGH SALE PRICES					Sales for the Week Shares
Lowest	Highest	Lowest	Highest		Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22	
10 1/2 Jan 2	19 1/2 Dec 8	12 1/2 Nov 20	23 1/2 Apr 10	Capital Airlines Inc.	12 1/2	11 1/2	11 1/2	11 1/2	11 1/2	16,800
30 1/2 Apr 7	41 1/2 Dec 17	37 1/2 Feb 10	56 1/2 July 15	Carborundum Co.	48 1/2	46 1/2	46 1/2	46 1/2	45 1/2	8,200
24 Jan 13	46 1/2 Dec 12	33 1/2 Dec 31	52 1/2 Feb 16	Carey (Philip) Mfg Co.	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	4,900
94 1/2 Apr 9	103 July 3	85 Dec 8	102 1/2 Jan 5	Carolina Clinchfield & Ohio Ry.	88	89	88 1/2	90	89	220
25 1/2 Jan 2	38 1/2 Dec 29	33 1/2 Sep 23	41 1/2 Jan 19	Carolina Power & Light	36 1/2	36 1/2	36 1/2	36 1/2	35 1/2	4,600
32 1/2 Jan 2	46 1/2 Nov 20	45 1/2 Nov 25	62 Oct 16	Carpenter Steel Co.	51 1/2	50 1/2	51 1/2	50 1/2	50 1/2	4,800
38 1/2 Jan 3	47 July 1	40 1/2 Dec 1	48 1/2 Jan 27	Carrier Corp common	40	39 1/2	39 1/2	40	39 1/2	9,900
20 1/2 Jan 2	31 1/2 Nov 20	26 1/2 Sep 30	31 1/2 Jan 16	4 1/2 preferred	40 1/2	41 1/2	40 1/2	41 1/2	40 1/2	1,460
19 1/2 Jan 13	43 1/2 Dec 19	38 1/2 Sep 30	89 1/2 Dec 7	Carriers & General Corp.	28 1/2	28 1/2	28 1/2	28 1/2	28	900
14 1/2 Apr 3	23 1/2 Aug 14	18 Sep 22	26 1/2 Feb 2	Carter Products Inc.	73 1/2	74 1/2	73 1/2	74 1/2	70 1/2	10,000
101 1/2 Jan 2	119 1/2 Jun 6	108 Dec 29	119 1/2 Mar 16	Case (J I) Co common	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19,700
5 1/2 Jan 3	7 Aug 7	6 Jan 12	7 1/2 Apr 22	7 preferred	114 1/2	114 1/2	114 1/2	114 1/2	114 1/2	210
91 Aug 28	101 Apr 28	80 Nov 10	98 1/2 Aug 12	6 1/2 2nd preferred	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	2,300
99 Jan 2	118 1/2 Nov 5	89 1/2 Nov 10	98 1/2 Jan 12	Caterpillar Tractor common	31	32 1/2	30 1/2	30 1/2	30 1/2	35,800
55 1/2 Jan 2	81 1/2 Dec 17	25 Dec 22	125 1/2 May 13	4.20 preferred	89 1/2	89 1/2	89 1/2	90 1/2	89 1/2	30
26 1/2 Feb 28	38 1/2 Dec 15	32 Nov 23	91 1/2 July 9	Celanese Corp of Amer com	30 1/2	30 1/2	29 1/2	29 1/2	29 1/2	29,800
17 1/2 Jan 7	19 1/2 Jun 9	17 Dec 30	4 1/2 Mar 20	7 2nd preferred	117 1/2	117 1/2	117 1/2	118 1/2	116 1/2	90
17 1/2 Jan 2	22 1/2 Dec 9	21 1/2 Apr 16	27 Nov 23	4 1/2 conv preferred series A	82 1/2	83 1/2	83 1/2	83 1/2	82 1/2	1,700
9 1/2 Jan 27	14 Dec 31	13 Jan 5	22 Mar 23	Celotex Corp common	33 1/2	34 1/2	34 1/2	34 1/2	34	5,800
14 Jan 3	52 Oct 30	41 Jan 30	55 Aug 20	5 preferred	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	500
72 1/2 Mar 19	78 Aug 8	71 1/2 Feb 17	80 Aug 14	Central Aguirre Sugar Co.	25 1/2	25 1/2	25 1/2	25 1/2	25	1,400
15 Jan 7	19 1/2 Dec 16	18 1/2 Sep 21	22 Apr 20	Central Foundry Co.	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	3,400
28 Apr 7	33 1/2 Dec 30	30 1/2 Jun 24	38 1/2 Mar 23	Central of Georgia Ry com	55 1/2	56	54 1/2	56	55 1/2	56
93 Sep 17	104 1/2 Jun 12	88 1/2 Dec 28	99 1/2 Feb 27	5 preferred series B	76 1/2	77 1/2	77 1/2	77 1/2	76	100
31 1/2 Jan 10	42 1/2 Dec 31	37 1/2 Sep 10	46 1/2 May 11	Central Hudson Gas & Elec	19 1/2	20 1/2	20	20 1/2	19 1/2	3,500
17 1/2 Mar 21	28 Aug 28	20 Dec 11	31 July 27	Central Illinois lgt common	33 1/2	33 1/2	32 1/2	33	33 1/2	500
19 Jan 16	29 1/2 Sep 3	32 1/2 Dec 31	32 1/2 Dec 31	4 1/2 preferred	90	89	89 1/2	90 1/2	90 1/2	150
7 Jan 3	12 1/2 Sep 12	8 1/2 Dec 22	28 1/2 Jan 16	Central Illinois Public Service	45	45 1/2	45 1/2	45 1/2	45 1/2	1,900
24 1/2 Mar 3	48 1/2 Nov 23	34 1/2 Sep 21	50 1/2 Mar 5	Central lgt Co of N J	26	26 1/2	25 1/2	25 1/2	24 1/2	700
8 1/2 Jan 20	14 1/2 Dec 22	11 1/2 Sep 22	16 1/2 Apr 27	Central & South West Corp new	32 1/2	34	32 1/2	32 1/2	31 1/2	18,000
23 1/2 Jan 2	54 Nov 3	43 1/2 Jan 28	103 1/2 Dec 9	Central Violette Sugar Co.	10 1/2	10 1/2	11 1/2	11 1/2	10 1/2	1,500
1 1/2 Jan 2	6 1/2 Nov 28	4 1/2 May 29	6 1/2 Jan 9	Century Industries Co.	10	10 1/2	10 1/2	10 1/2	10 1/2	700
		52 Apr 1	72 July 27	Cerro de Pasco Corp.	38 1/2	39	38 1/2	39	38 1/2	7,200
				Certain-Feed Products Corp.	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13,700
				Cessna Aircraft Co.	95 1/2	97	93 1/2	95 1/2	93	4,500
				Chadbourne Gotham Inc.	5 1/2	5 1/2	5	5 1/2	5	52,400
				Chain Belt Co.	67 1/2	67 1/2	66 1/2	66 1/2	65 1/2	600
				Champion Paper & Fibre Co.						
				Common	40	40 1/2	40	40 1/2	40	1,900
				\$4.50 preferred	88 1/2	90	88 1/2	90	89	520
				Champion Spark Plug Co.	37 1/2	37 1/2	37	37 1/2	37 1/2	4,600
				Champion Oil & Refining Co.	20	20 1/2	19 1/2	20	19 1/2	9,100
				Chance Vought Aircraft Inc.	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	7,400
				Checker Motors Corp.	34 1/2	35 1/2	33 1/2	34 1/2	33 1/2	13,200
				Chemelton Corp.	27 1/2	27 1/2	27 1/2	27 1/2	26 1/2	11,000
				Chemway Corp.	11 1/2	12 1/2	11 1/2	11 1/2	11	8,500
				Chesapeake Corp of Va.	40 1/2	41 1/2	41 1/2	41 1/2	41 1/2	200
				Chesapeake & Ohio Ry common	68 1/2	69 1/2	67 1/2	68 1/2	67 1/2	6,600
				3 1/2 convertible preferred	108 1/2	115	108 1/2	115	105 1/2	115
				Chicago & East Ill RR com	15 1/2	15 1/2	14 1/2	15 1/2	14 1/2	3,000
				Class A	33 1/2	35	34	34 1/2	34	70
				Chic Great Western Ry com	40 1/2	40 1/2	39 1/2	40 1/2	39 1/2	1,200
				5 preferred	39 1/2	39 1/2	39 1/2	39 1/2	39 1/2	200
				Chic Milw St Paul & Pac	24 1/2	24 1/2	23 1/2	24	23 1/2	11,000
				5 1/2 series A noncum prd	64 1/2	65	64 1/2	65	65	900
				Chic & North Western com	21 1/2	21 1/2	20 1/2	20 1/2	20 1/2	7,800
				preferred series A	35 1/2	35 1/2	33 1/2	34 1/2	33 1/2	3,100
				Chicago Pneumatic Tool	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	6,300
				Chicago Rock Isl & Pac RR	28 1/2	28 1/2	28 1/2	28 1/2	27 1/2	6,600
				Chicago Yellow Cab	29 1/2	30 1/2	30 1/2	30 1/2	29 1/2	70
				Chickasha Cotton Oil	14 1/2	15 1/2	14 1/2	15 1/2	14 1/2	100
				Chock Full O'Nuts Corp.	39 1/2	39 1/2	39 1/2	40 1/2	42	7,900
				Chrysler Corp.	63 1/2	65 1/2	62 1/2	63 1/2	62 1/2	96,100
				Cincinnati Gas & Electric						
				Common	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2	10,200
				4 preferred	80 1/2	81 1/2	80 1/2	81 1/2	81 1/2	630
				4 1/2 preferred	97	97	95 1/2	98	95 1/2	100
				Cincinnati Milling Machine Co.	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	2,500
				C I T Financial Corp.	53	53 1/2	52 1/2	53 1/2	53 1/2	15,300
				Cities Service Corp.	47 1/2	47 1/2	46 1/2	46 1/2	46 1/2	20,100
				City Investing Co.	22 1/2	22 1/2	21 1/2	22	22	2,300
				City Products Corp.	47 1/2	48 1/2	47 1/2	47 1/2	46 1/2	2,000
				City Stores Co.	15 1/2	17	16 1/2	16 1/2	16 1/2	10,000
				Clark Equipment Co.	88 1/2	89 1/2	88 1/2	88 1/2	85 1/2	2,800
				Cleveland Electric Illum com	47 1/2	48 1/2	47 1/2	48 1/2	49 1/2	6,300
				\$4.50 preferred	91	91 1/2	91 1/2	91 1/2	91 1/2	90
				Cleveland & Pitts RR 7 1/2 gtd	57 1/2	58	57 1/2	58	58 1/2	50
				Special guaranteed 4% stock	33 1/2	34	33 1/2	33 1/2	33 1/2	12,600
				Clelitt Corporation	50 1/2	52 1/2	49 1/2	50 1/2	50 1/2	3,200
				Clelitt Peabody & Co com	58 1/2	58 1/2	58 1/2	58 1/2	58 1/2	100
				7 preferred	126 1/2	127 1/2	126 1/2	127 1/2	127 1/2	100
				4 2nd preferred	95	102	95	102	95	102
				Coca-Cola Co.	147 1/2	149 1/2	149	155	153 1/2	10,700
				When issued	149	155	153	154 1/2	151 1/2	12,300
				Coca-Cola International Corp.	1.100	1.100	1.100	1.100	1.100	11,700
				Colgate-Palmolive Co common	38 1/2	39 1/2	38 1/2	39 1/2	37 1/2	30
				\$3.50 preferred	73	73	73	74 1/2	74 1/2	1,500
				Collins & Aikman Corp.	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	25,900
				Collins Radio Co.	61 1/2	63 1/2	60 1/2	61 1/2	61 1/2	19,900
				Colorado Fuel & Iron common	32 1/2	32 1/2	31 1/2	32 1/2	32 1/2	100
				5 1/2 preferred series B	46 1/2	47 1/2	46 1/2	47 1/2	46 1/2	100
				Colorado & Southern Ry						
				4 noncumulative 1st prd	50	51 1/2	51	51 1/2	51	860
				Columbia Broadcasting System	42 1/2	43	42 1/2	43	42	9,200
				Columbia Gas System Inc.	19 1/2	20 1/2	19 1/2	20 1/2	19 1/2	42,900
				Columbia Pictures common	17	17 1/2	16 1/2	16 1/2	16 1/2	1,400
				\$4.25 preferred	64 1/2	64 1/2	64 1/2	64 1/2	63 1/2	50
				Columbian Carbon Co.	47 1/2	48 1/2	47 1/2	48	47 1/2	7,700
				Columbus & Southern Ohio Elec	42	42 1/2	41 1/2	42 1/2	41 1/2	4,300
				Combustion Engineering Inc.	26 1/2	26 1/2	25 1/2	26 1/2	26 1/2	9,000
				Commercial Credit Co.	58 1/2	58 1/2	57 1/2	57 1/2	57 1/2	4,800
				Commercial Solvents	14 1/2	15 1/2	14 1/2	14 1/2	14 1/2	11,100
				Commonwealth Edison Co com	58 1/2	58 1/2	57 1/2	58 1/2	57 1/2	10,900
				4.64 preferred	92 1/2	92 1/2	92	92	91 1/2	580
				5.25 preferred	104	105	104	104 1/2	103 1/2	2,800
				Comptometer Corp.	15 1/2	16	15 1/2	15 1/2	15 1/2	2,900
				Cond Nast Publishing Co.	9	9 1/2	9	9 1/2	9	6,600
				Cone Mills Corp.	16 1/2	17 1/2	16 1/2	16 1/2	16 1/2	7,600
				Congoleum-Natm Inc.	12	12 1/2	11 1/2	12 1/2	11 1/2	4,300
				Consolidated-Cigar Corp.	27 1/2	27 1/2	26 1/2	27 1/2	27	15,600
				Consol Edison of N Y com	61 1/2	62 1/2	61 1/2	61 1/2	61	3,800
				\$5 preferred	96 1/2	97 1/2	97	97 1/2	97 1/2	8,200
				Consol Electronics Industries	48 1/2	49 1/2	47 1/2	48 1/2	48 1/2	5,200
				Consolidated Foods Corp	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	13,300
				Consolidated Gas Utilities	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	400
				Consolidated Laundries Corp	23 1/2	23				

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958				Range for Year 1959		STOCKS		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES		Sales for the Week	
Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22	Shares	Value
44 Jan 15	63 Dec 30	46 Oct 23	66 Mar 5	Continental Insurance	5	51 1/2	52 1/2	51	52	51 1/2	52 1/2	17,700	
6 Jan 2	12 1/2 Dec 12	9 1/2 Sep 22	13 1/4 Apr 20	Continental Motors	1	11 1/8	11 1/8	11 1/4	11 1/4	11	11 1/4	13,700	
38 1/2 Feb 12	64 Dec 22	45 1/8 Oct 23	69 1/4 Jan 26	Continental Oil of Delaware	5	53 1/4	55 1/4	52 1/2	53 1/2	49 1/4	50 1/4	25,400	
28 1/4 Jan 3	66 1/4 Nov 14	55 1/4 Jan 8	94 1/2 Nov 9	Continental Steel Corp.	14	81	81 1/2	80 1/4	80 1/2	81 1/4	82	1,100	
		31 Oct 23	50 1/2 Dec 4	Controls Co of America	5	36 1/8	37 1/8	36 1/8	37 1/2	36 1/4	37 1/4	5,400	
18 1/4 Jan 2	37 1/2 Dec 18	35 Nov 4	45 1/8 Aug 12	Cooper-Bessemer Corp.	5	37 1/4	37 1/8	37	37 1/2	36 3/4	37 1/4	7,400	
16 1/2 Jan 12	34 1/2 Oct 13	19 1/2 Sep 21	33 1/4 Mar 17	Copper Range Co.	5	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	5,900	
19 1/2 May 20	41 Dec 31	39 1/4 Jan 7	54 1/8 Dec 15	Copperweld Steel Co.	5	49 1/2	50	48 1/2	49 1/2	47 1/8	48	5,100	
33 1/2 Jan 13	55 1/2 Nov 14	50 1/4 Sep 23	59 1/2 Jun 1	Corn Products Co (Dell)	1	54	55 1/4	52 1/2	53 1/8	51 1/8	51 1/2	18,400	
12 1/2 Apr 16	24 1/2 Dec 8	17 1/4 Oct 26	30 1/2 Jun 22	Cornell Dubilier Electric Corp.	1	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	2,900	
74 1/2 Feb 12	102 1/2 Dec 30	89 1/4 Feb 9	154 1/4 Dec 7	Corning Glass Works common	5	139 1/4	140 1/4	134	138 1/2	134	136	8,400	
83 Oct 8	88 Aug 1	84 1/2 Feb 11	88 Sep 24	3 1/2% preferred	100	85 1/2	85 1/2	84 1/2	84 1/2	84 1/2	85 1/2	70	
85 Mar 11	89 Apr 16	85 Feb 4	88 May 12	3 1/2% preferred series of 1947-100	100	85 1/2	87	85 1/2	85 1/2	85 1/2	87	10	
15 1/2 Jan 2	20 1/2 Aug 6	18 1/4 Oct 6	24 1/2 Jun 10	Cosden Petroleum Corp.	1	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	24 1/2	18,500	
4 1/2 May 9	9 1/4 Nov 4	8 1/4 Jan 5	14 1/4 Dec 31	Coty Inc.	1	12	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	800	
1 1/4 Jan 13	3 1/4 Nov 11	3 Jan 2	5 1/4 Apr 22	Coty International Corp.	1	4	4 1/4	4 1/4	4 1/4	4	4 1/4	1,300	
24 1/2 Jan 13	39 1/2 Dec 1	35 1/2 Jan 12	72 Nov 19	Crane Co common	25	59 1/4	61 1/4	58 1/4	59 1/4	58 1/4	59 1/4	7,800	
78 Nov 5	86 Jun 16	71 1/2 Nov 24	85 Mar 30	3 1/2% preferred	100	72 1/4	73 1/4	72 1/4	73 1/4	72 1/4	73 1/4	70	
28 1/4 Jan 3	40 1/4 Dec 4	36 1/2 Sep 1	40 1/4 Oct 14	Cream of Wheat Corp.	2	38 1/2	39	38 1/2	38 1/2	38 1/2	39	800	
14 1/4 Mar 3	20 1/2 Nov 28	16 1/4 Jan 2	23 1/4 Apr 15	Crescent Petroleum Corp com	1	19 1/4	19 1/4	18 1/4	18 1/4	18 1/4	18 1/4	4,300	
23 Aug 18	29 1/4 Dec 10	23 1/2 Dec 23	28 1/4 Mar 9	5% conv preferred	25	25 1/2	25 1/2	24 1/2	25	24 1/2	25 1/2	2,200	
		19 Nov 30	23 1/2 Oct 28	Crown-Collier Publishing	1	19 1/2	20 1/4	19 1/2	20 1/4	19 1/2	20 1/4	27,500	
12 Jan 7	31 1/2 Dec 30	29 1/2 Jan 7	41 July 23	Crown Cork & Seal common	2.50	31	31 1/2	30 1/2	30 1/2	30	30 1/2	7,400	
25 1/2 Jan 3	41 1/4 Dec 16	37 1/4 May 27	44 Jan 20	\$2 preferred	No par	38 1/4	39	38 1/4	39	38 1/4	39	300	
43 1/2 Apr 11	58 1/2 Nov 20	50 1/4 Jun 9	60 1/2 Jan 6	Crown Zellerbach Corp common	5	51 1/2	52 1/2	50	51 1/2	49 1/4	49 1/4	22,500	
92 1/2 Nov 7	101 1/4 Jan 25	85 Dec 31	98 1/4 Apr 21	\$4.20 preferred	No par	87 1/2	88	87 1/2	88 1/2	88	89	160	
15 1/2 Feb 20	29 Oct 13	25 1/2 May 7	32 1/4 Feb 24	Crucible Steel Co of America	12.50	26 1/2	27 1/2	26 1/2	27 1/2	26 1/2	27 1/2	15,400	
		104 1/4 Sep 21	114 1/4 July 2	5 1/4% convertible preferred	100	106 1/4	106 1/4	105 1/4	106	105 1/4	106 1/4	500	
16 Dec 31	27 1/2 Jan 24	5 1/2 Dec 28	21 1/4 Jan 6	Cuba RR 6% noncum pld	100	10	10	9 1/2	10	9 1/2	9 1/2	1,010	
18 1/2 Jan 17	33 1/2 Sep 10	15 1/2 Dec 23	37 1/2 Jan 16	Cuban-American Sugar	10	16 1/2	17 1/2	16 1/2	16 1/2	16 1/2	16 1/2	2,600	
7 1/4 Jan 2	15 Dec 3	10 1/4 Jun 15	17 1/4 Mar 4	Cudahy Packing Co common	5	12 1/2	13	12 1/2	13 1/4	12 1/2	13	11,800	
56 Jan 7	69 1/2 Nov 17	65 1/2 Dec 30	81 1/2 Mar 11	4 1/2% preferred	100	67 1/2	68 1/2	67 1/2	68 1/2	68	68 1/2	300	
6 1/2 Jan 2	14 1/2 Dec 12	12 1/2 Mar 31	15 Aug 18	Cuneco Press Inc.	5	12 1/2	13	12 1/2	13	12 1/2	13	600	
29 Jan 13	39 Dec 18	33 Sep 15	41 1/4 Jan 20	Cunningham Drug Stores Inc.	2.50	36 1/2	37	35 1/2	36 1/2	36 1/2	37	1,000	
8 1/4 Apr 3	16 1/2 Oct 30	10 1/2 Sep 15	16 1/2 Jan 21	Curtis Publishing common	1	11 1/2	12	11 1/2	11 1/2	11 1/2	11 1/2	9,700	
53 1/4 July 24	63 1/4 Oct 13	59 1/2 Dec 18	67 Aug 27	\$4 prior preferred	No par	60	61	60	60	60	61	100	
18 1/2 Jun 6	23 1/4 Nov 14	21 1/4 Apr 2	25 1/2 Feb 3	\$1.60 prior preferred	No par	23	23 1/2	23	23 1/2	23	23 1/2	100	
20 1/4 Mar 5	31 1/4 Aug 27	27 1/2 Jan 2	40 1/4 Nov 25	Curtiss-Wright common	1	28	28 1/2	28	28 1/2	28 1/2	28 1/2	29,200	
30 1/4 Mar 6	37 Aug 6	34 1/4 Sep 14	44 Nov 25	Class A	1	36	36 1/2	36	36	36 1/2	36 1/2	1,600	
40 1/2 Mar 3	63 1/2 Nov 10	59 1/2 Jan 8	94 1/4 Dec 14	Cutler-Hammer Inc	10	89 1/4	89 1/4	90	90	90	90 1/2	4,800	
D													
83 1/4 Jan 15	92 Aug 6	37 1/2 Nov 4	46 1/2 Dec 21	Dana Corp common	1	43 1/4	41 1/2	40 1/4	40 1/2	40 1/4	41	4,000	
9 1/4 Jan 14	14 1/2 Nov 18	13 1/2 Nov 9	91 1/4 Feb 16	3 1/4% preferred series A	100	83	85	83	85	83	85	---	
30 Mar 10	39 1/4 Nov 28	34 Feb 6	49 1/4 Mar 18	Dan River Mills Inc.	5	14 1/2	15	14 1/2	15	14 1/2	15	12,600	
43 1/2 Jan 2	56 1/2 Dec 30	47 1/2 Dec 18	61 Jan 14	Daystrom Inc.	10	39 1/2	35 1/2	38 1/4	39 1/2	37 1/4	38 1/4	5,600	
75 1/4 Nov 13	87 Jan 22	72 1/2 Dec 23	82 Apr 10	Dayton Power & Light common	7	49 1/2	50 1/2	50	50 1/2	49 1/2	50 1/2	4,200	
77 1/4 Sep 19	88 Jan 28	71 Sep 23	81 Feb 27	Preferred 3.75% series A	100	74 1/4	76 1/2	74 1/2	74	72 1/2	72 1/2	200	
75 Oct 24	89 Jun 16	76 Dec 22	83 1/2 Apr 9	Preferred 3.75% series B	100	74 1/4	75	74 1/4	75	74 1/4	75	---	
15 1/2 Jan 2	26 1/2 Dec 19	26 1/2 Jan 2	36 1/4 July 15	Preferred 3.90% series C	100	75 1/2	76 1/2	75 1/2	76 1/2	75 1/2	76 1/2	10	
13 1/2 Jan 2	19 1/2 Nov 26	17 Sep 15	21 1/4 Feb 19	Dayton Rubber Co.	50c	30 1/4	31 1/4	30 1/4	30 1/4	30 1/4	30 1/4	9,700	
27 1/2 Jan 2	54 1/4 Nov 11	45 Dec 1	68 1/4 July 31	Decca Records Inc.	50c	18	18 1/4	17 1/2	18 1/4	18 1/4	18 1/4	12,000	
19 July 7	30 1/2 Nov 11	26 1/2 Nov 4	33 May 25	Deere & Co (Delaware)	1	44 1/4	44 1/2	43 1/4	44 1/2	43 1/4	44 1/2	88,900	
6 1/4 Apr 10	12 1/2 Dec 1	8 Nov 23	12 1/2 Jan 9	Delaware & Hudson	No par	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	1,300	
46 1/2 Feb 18	63 1/4 Dec 1	56 1/4 Sep 23	71 1/2 Dec 10	Delaware Lack & Western	50	8 1/2	9 1/4	8 1/2	8 1/2	8 1/2	8 1/2	2,800	
16 1/4 Jan 2	25 1/2 Dec 31	24 1/4 Jan 2	36 1/4 Apr 15	Delaware Power & Light Co	13.50	67 1/2	67 1/2	66 1/4	66 1/4	66 1/4	66 1/4	1,500	
5 1/4 Jan 2	9 1/4 Oct 30	7 1/2 Sep 21	10 1/2 Feb 25	Delta Air Lines Inc.	3	23 1/2	23 1/2	22 1/2	23 1/2	23	23 1/2	14,400	
37 1/2 Jan 2	46 1/2 Dec 31	41 1/4 Jun 5	47 1/4 Mar 13	Denv & Rio Grande West RR	No par	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	12,500	
55 Feb 5	63 Oct 23	53 Dec 23	68 Apr 28	DeSoto Chemical Coatings	1	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	2,200	
9 1/4 Jan 2	17 1/2 Oct 13	15 1/4 Jan 7	27 1/4 Oct 28	Detroit Edison	20	41 1/2	42 1/2</						

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958				Range for Year 1959				NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Par	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22		
43 May 19	55 Oct 13	49 1/2 Feb 9	72 Oct 28	Fansteel Metallurgical Corp.	5	62 1/2	63 1/2	61	62 1/2	60 1/2	62 1/2	62 1/2	63 1/2	5,500	
3 1/2 Apr 7	6 1/2 Dec 2	5 1/4 Jan 6	10 1/4 Apr 30	Fawick Corp.	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	2,400	
11 1/2 Jan 2	17 1/2 Dec 16	16 1/2 Mar 10	22 1/2 Apr 24	Fedders Corp.	1	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	6,200	
18 1/2 Apr 7	24 1/2 Aug 21	21 1/2 Jan 2	31 1/2 July 29	Federal Mogul Bower Bearings	5	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	3,200	
29 1/2 Jan 3	52 Nov 20	43 1/2 Nov 25	56 1/2 Jan 26	Federal Paper Board Co common	5	25	25 1/2	25	25 1/2	24 1/2	25	24 1/2	25	3,900	
19 1/2 Jan 2	22 Jun 27	21 1/2 May 26	23 1/2 Aug 12	4.60 preferred	1	41 1/2	41 1/2	42	42 1/2	42 1/2	42 1/2	42 1/2	42 1/2	2,600	
20 1/2 Jan 7	57 Dec 30	50 1/2 Feb 6	70 1/2 Dec 30	Federated Dept Stores	2.50	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	1,000	
10 1/2 May 2	23 1/2 Mar 13	15 1/2 Nov 6	25 1/2 Jan 19	Fenestra Inc.	10	69	69 1/2	68 1/2	69 1/2	68	68 1/2	67 1/2	68	8,100	
16 1/2 Jan 2	30 1/2 Nov 17	27 1/2 Jan 8	51 1/2 Dec 21	Ferro Corp.	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	3,100	
20 1/2 Jan 2	52 1/2 Dec 16	45 1/2 Feb 4	57 1/2 Mar 20	Fiberboard Paper Prod.	No par	46 1/2	48 1/2	46 1/2	47 1/2	46	47	46	47 1/2	6,200	
16 1/2 Apr 25	24 1/2 Mar 14	13 1/2 Oct 6	19 1/2 Jan 12	Fifth Avenue Coach Lines Inc.	10	45 1/2	46 1/2	44 1/2	45 1/2	43 1/2	44 1/2	42 1/2	43 1/2	6,800	
38 1/2 Apr 7	49 1/2 July 29	31 1/2 Nov 24	44 1/2 Jan 16	Filtril Corp.	1	18	18 1/2	18	18 1/2	17 1/2	18 1/2	18	18 1/2	12,600	
82 1/2 Apr 16	136 Dec 10	120 1/2 Oct 13	151 Mar 11	Firestone Tire & Rubber com.	6.25	33 1/2	33 1/2	32 1/2	33 1/2	32 1/2	32 1/2	32 1/2	32 1/2	3,900	
100 1/2 Sep 26	104 1/2 Jun 5	100 Aug 21	104 July 20	When issued	No par	134 1/2	136	133 1/2	135 1/2	130 1/2	135	131 1/2	133	6,300	
55 1/2 Feb 14	88 Nov 12	55 Oct 23	80 1/2 Jan 2	4 1/2 preferred	100	44	45 1/2	45 1/2	45 1/2	44	45 1/2	44	44 1/2	1,700	
13 1/2 Apr 25	22 1/2 Nov 21	20 1/2 Jan 14	31 1/2 Dec 28	First National Stores	No par	101 1/2	103	101 1/2	103	103	104 1/2	103	105 1/2	90	
6 1/2 Mar 10	10 1/2 Sep 29	9 1/2 Jan 5	13 1/2 Apr 28	First America Corp.	2	58	58 1/2	58 1/2	59 1/2	59	60	59 1/2	59 1/2	5,800	
55 1/2 Dec 31	94 Jun 4	81 1/2 Dec 23	89 Feb 2	Flint Carpet Co.	5	27 1/2	28	27 1/2	27 1/2	27 1/2	28	27 1/2	28 1/2	10,200	
107 1/2 Dec 3	112 1/2 Dec 16	99 Sep 21	117 1/2 Jun 1	Flintkote Co common	5	13 1/2	13 1/2	13 1/2	13 1/2	12 1/2	13 1/2	13	13 1/2	6,500	
28 Oct 29	32 1/2 Dec 3	26 Jun 9	31 1/2 Mar 5	4 preferred	No par	81 1/2	81 1/2	81 1/2	81 1/2	81 1/2	81 1/2	81 1/2	81 1/2	100	
17 Apr 3	25 1/2 Nov 28	15 Dec 15	56 1/2 Dec 23	Florida Power Corp.	2.50	100 1/2	100 1/2	99 1/2	100 1/2	99 1/2	99 1/2	99 1/2	100 1/2	12,400	
33 1/2 Jul 18	40 1/2 Sep 10	30 1/2 Dec 1	43 Mar 9	Florida Power & Light Co.	No par	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	13,100	
87 Jan 30	96 Mar 17	84 Oct 5	93 Jan 8	Fluor Corp. Ltd.	2.50	52 1/2	54 1/2	53 1/2	54 1/2	53 1/2	54	53 1/2	53 1/2	1,800	
12 1/2 Jan 2	35 1/2 Dec 31	22 Sep 21	35 1/2 Jan 2	Food Fair Stores Inc common	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	11,200	
7 1/2 Jan 2	17 1/2 Dec 31	11 Sep 22	17 1/2 Jan 2	\$4.20 divd pld ser of '51	15	31 1/2	32 1/2	31 1/2	32 1/2	31 1/2	32 1/2	31 1/2	31 1/2	3,000	
35 1/2 Oct 27	46 1/2 Dec 18	40 Feb 9	55 1/2 Aug 13	Food Giant Markets Inc.	1	26	26 1/2	25 1/2	26	25 1/2	26 1/2	25 1/2	26 1/2	1,300	
100 Jan 2	180 1/2 Dec 24	170 Feb 16	216 Aug 27	Food Mach & Chem Corp.	100	53	54 1/2	51 1/2	53 1/2	52	53	52 1/2	52 1/2	32,400	
89 Nov 10	95 July 1	87 July 10	95 Mar 11	3 1/2 convertible preferred	100	223	223	219 1/2	223	219 1/2	223	219 1/2	223	20	
35 1/2 Apr 7	52 1/2 Aug 11	14 1/2 Oct 17	20 1/2 Aug 4	3 1/2 preferred	100	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	88 1/2	420	
37 1/2 Jan 2	50 1/2 Dec 31	50 1/2 Jan 2	51 1/2 Dec 21	Food Mart Inc.	2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	5,500	
15 Jan 2	22 Nov 19	18 Dec 1	21 1/2 Jan 13	Footo Mineral Co.	1	30 1/2	31 1/2	30 1/2	31 1/2	30 1/2	30 1/2	30 1/2	30 1/2	3,100	
25 1/2 Feb 25	39 1/2 Oct 2	31 1/2 Sep 21	49 1/2 May 12	Ford Motor Co.	5	85	88 1/2	84 1/2	86 1/2	84 1/2	86	83 1/2	84 1/2	145,900	
8 1/2 Jan 2	17 1/2 Dec 22	6 Nov 23	12 1/2 Jan 21	Foremost Dairies Inc.	2	19	19 1/2	19	19 1/2	19	19 1/2	18 1/2	19	12,300	
10 1/2 Jan 14	15 1/2 Dec 22	13 1/2 Jan 5	19 1/2 Feb 20	Foster-Wheeler Corp.	10	36 1/2	37	36 1/2	36 1/2	36 1/2	37 1/2	36 1/2	37 1/2	8,500	
9 1/2 Jan 2	20 1/2 Dec 18	18 1/2 Jan 28	30 1/2 Dec 18	Francisco Sugar Co.	No par	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	900	
54 Jan 2	70 Dec 24	68 Dec 24	77 Feb 26	Franklin Stores Corp.	1	15	15	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	1,100	
				Freeport Sulphur Co.	10	24 1/2	25 1/2	25	25 1/2	25	25 1/2	24 1/2	25	25,900	
				Fruitland Trailer Co common	1	27	27 1/2	26 1/2	27 1/2	26 1/2	27	26 1/2	27 1/2	47,200	
				4 preferred	100	70	70	69	69 1/2	69	70	69	70	110	
G															
7 Jan 6	14 1/2 Dec 17	12 1/2 Jan 28	33 May 11	Gabriel Co.	1	18 1/2	19 1/2	18 1/2	18 1/2	18 1/2	19	19 1/2	19 1/2	8,000	
8 1/2 Jan 2	17 1/2 Nov 17	16 1/2 Jan 2	26 1/2 July 23	Gamble Skogmo Inc common	5	25 1/2	26 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	6,400	
40 1/2 Jan 22	48 July 9	44 1/2 Dec 30	51 1/2 Mar 17	5 convertible preferred	50	45	45	45	45	45	45 1/2	45 1/2	45 1/2	4,900	
32 Jan 17	51 1/2 Dec 4	40 1/2 Oct 20	56 1/2 May 21	Gardner-Denver Co.	5	49 1/2	49 1/2	48 1/2	48 1/2	48	48 1/2	47 1/2	48 1/2	800	
27 Jan 2	45 1/2 Dec 2	38 Feb 9	50 1/2 Jun 11	Garrett Corp.	2	45 1/2	46 1/2	46	46 1/2	45 1/2	46	46 1/2	46 1/2	2,700	
3 1/2 Jan 2	7 1/2 Oct 22	4 Sep 10	8 Mar 9	Gar Wood Industries Inc com.	1	6 1/2	6 1/2	6 1/2	6 1/2	6	6 1/2	5 1/2	6 1/2	4,400	
24 1/2 Jan 13	34 Oct 22	28 Nov 19	37 1/2 Jan 19	4 1/2 convertible preferred	50	30	31 1/2	30	31 1/2	30	31 1/2	30 1/2	31 1/2	2,400	
14 1/2 Jan 2	17 1/2 Nov 12	17 1/2 Jan 5	19 1/2 Sep 18	General Acceptance Corp.	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	4,400	
3 1/2 Jan 6	7 1/2 Nov 20	5 1/2 Dec 14	8 Feb 25	General American Indus com.	1	6 1/2	6 1/2	6	6	5 1/2	5 1/2	5 1/2	5 1/2	4,900	
52 1/2 Apr 7	67 1/2 Nov 26	42 Apr 9	64 1/2 Jan 19	6 convertible preferred	50	45 1/2	48	45 1/2	48	45 1/2	48	45 1/2	48	2,400	
26 1/2 Jan 2	36 1/2 Dec 11	29 Dec 14	36 1/2 Feb 2	General American Investors com.	1	29	29 1/2	29	29 1/2	28 1/2	29 1/2	27 1/2	28 1/2	4,900	
94 Oct 15	102 Apr 18	89 1/2 Dec 20	96 1/2 Jan 7	\$4.50 preferred	100	90 1/2	92	90 1/2	91 1/2	90 1/2	92	90 1/2	92	6,900	
24 1/2 Feb 25	40 1/2 Sep 9	22 Nov 18	39 Jan 22	General Amer Oil Co of Texas	5	24 1/2	25 1/2	24 1/2	25 1/2	25	25 1/2	24 1/2	25 1/2	7,000	
		51 1/2 Feb 9	67 1/2 Mar 11	General Amer Transportation	1.25	61 1/2	63 1/2	60 1/2	61	61 1/2	62	60 1/2	61 1/2	5,100	
9 1/2 Jan 2	14 1/2 Nov 7	11 Dec 22	14 1/2 Jan 22	General Baking Co common	5	12	12	12	12	12	12	12	12	350	
125 Jan 2	141 Aug 25	138 Jan 28	153 May 19	8 preferred	No par	142 1/2	143	142 1/2	142 1/2	143	143	142	142 1/2	4,400	
8 Dec 8	9 1/2 Nov 7	7 1/2 Feb 9	10 1/2 Mar 25	General Banashares Corp.	2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	9	8 1/2	9	3,100	
19 1/2 Jan 2	38 1/2 Nov 5	29 1/2 Nov 23	42 1/2 Apr 10	General Bronze Corp.	1	31 1/2	31 1/2	31 1/2	32 1/2	31 1/2	32 1/2	32	32 1/2	5,600	
30 1/2 Apr 7	43 1/2 Dec 11	37 1/2 Oct 21	45 1/2 May 11	General Cable Corp com.	No par	44 1/2	44 1/2	43 1/2	44 1/2	44	44 1/2	44 1/2	45 1/2	1,800	
75 Jan 3	93 1/2 Jan 27	74 Nov 12	84 Mar 17	4 1st preferred	100	78 1/2	80	78 1/2	80	78 1/2	80	78 1/2	80	3,700	
7 1/2 Nov 7	9 1/2 Nov 10	7 1/2 Feb 5	9 1/2 Jan 2	General Cigar Co Inc.	2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	3,800	
14 Apr 10	20 1/2 Dec 18	24 Jan 28	39 1/2 Mar 18	Gen Contract Finance Corp.	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	3,000	
55 Apr 29	67 1/2 Nov 19	42 1/2 Oct 30	66 1/2 Jan 5	General Controls Co.	5	26 1/2	27 1/2	27	27 1/2	26 1/2	26 1/2	26 1/2	27 1/2	30,800	
57 Apr 8	79 1/2 Dec 29	74 Sep 22	99 1/2 Dec 31	General Dynamics Corp.	1	50 1/2	51 1/2	49 1/2	50 1/2	49 1/2	50 1/2	49 1/2	50	78,700	
19 1/2 Jan 2	34 1/2 Dec 31	30 1/2 Jan 6	40 May 21	General Electric Co.	5	91 1/2	93 1/2	89 1/2	91 1/2	89 1/2	90 1/2	89 1/2	90 1/2	10,900	
48 Jan 13	79 1/2 Dec 2	74 1/2 Feb 9	107 1/2 Dec 21	General Finance Corp.	1	33 1/2	33 1/2	33 1/2	34 1/2	33 1/2	33 1/2	33 1/2	34 1/2	10,900	
4 1/2 Jan 2	22 1/2 Dec 18	16 1/2 Feb 9	38 1/2 May 8	General Foods Corp.	No par	103 1/2	104 1/2	102 1/2	103 1/2	102	103	101	101 1/2	14,500	
105 Sep 19	117 Jun 3	101 1/2 Dec 28	114 Mar 3	General Instrument Corp.	1	27 1/2	28 1/2	26 1/2	27 1/2	26 1/2	27 1/2	27	27 1/2	270	
33 1/2 Jan 2	52 Nov 6	45 Mar 25	58 1/2 July 7	General Mills common	3	28 1/2	29 1/2	29	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	198,600	
105 Oct 6	112 Jan 16	100 1/2 Dec 22	112 Mar 4	8 preferred	100	102 1/2	103 1/2	102	103	102	102	102 1/2	102 1/2	3,000	
83 Aug 29	92 1/2 Jan 22	75 1/2 Dec 14	87 Mar 3	General Motors Corp common	13 1/2	51	51 1/2	50 1/2	51 1/2	50 1/2	50 1/2	50	50 1/2	1,000	
		23 1/2 Dec 23	26 Nov 25	5 1/2 preferred	No par	101	102 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	102 1/2	78 1/2	
		35 1/2 Nov 16	43 May 25	Preferred 8 3/4 series	No par	78	78 1/2	78 1/2	78 1/2	78	78	78 1/2	78 1/2	2,400	
27 Apr 25	41 Jan 20	31 1/2 Jan 28	40 Nov 27	General Outdoor Advertising	15	24 1/2	24 1/2	24 1/2	24 1/2	23 1/2	24	24	24 1/2	13,800	
27 May 26	31 1/2 Feb 24	29 1/2 Jan 2	43 Nov 27	General Portland Cement Co.	1	38 1/2	38 1/2	37	38 1/2	36 1/2	37	36 1/2	37	10,100	
44 1/2 Jan 7	52 1/2 Feb 6	52 1/2 Jan 2	73 Dec 16	General Precision Equipm Corp.	1	48 1/2	49 1/2	48 1/2	49 1/2	49 1/2	50 1/2	49 1/2	50 1/2	50	
		53 1/													

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Gabriel Co.	1	18 1/2	19 1/2	18 1/2	18 1/2	18 1/2	19	19 1/2	19 1/2	19 1/2	19 1/2	8,000
Gamble Skogmo Inc common	5	25 1/2	26 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25	25 1/2	25 1/2	25 1/2	6,400
5 convertible preferred	50	45	45	45	45 1/2	45	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	4,900
Gardner-Denver Co	5	49 1/2	49 1/2	48 1/2	48 1/2	48 1/2	48 1/2	48	49	47 1/2	48 1/2	800
Garrett Corp.	2	45 1/2	46 1/2	46 1/2	46 1/2	45 1/2	46	46 1/2	46 1/2	46 1/2	46 1/2	2,700
Gar Wood Industries Inc com	1	6 1/2	6 1/2	6 1/2	6 1/2	6	6 1/2	5 1/2	6	5 1/2	5 1/2	4,400
4 1/2 convertible preferred	50	30	31 1/2	30	31 1/2	30	31 1/2	30 1/2	31	30 1/2	31 1/2	2,400
General Acceptance Corp.	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	4,400
General American Indus com	1	6 1/2	6 1/2	6	6	5 1/2	5 1/2	6	6	5 1/2	5 1/2	4,400
6 convertible preferred	50	45 1/2	48	45 1/2	48	45 1/2	48	45 1/2	47 1/2	45 1/2	48	4,900
General American Investors com	1	29	29 1/2	29	29 1/2	28 1/2	29 1/2	28 1/2	28 1/2	27 1/2	28 1/2	4,900
\$4.50 preferred	100	90 1/2	92	90 1/2	91 1/2	90 1/2	92	90 1/2	92	90 1/2	92	6,900
General Amer Oil Co of Texas	5	24 1/2	25 1/2	24 1/2	25 1/2	25	25 1/2	24 1/2	26 1/2	25 1/2	25 1/2	7,000
General Amer Transportation	1.25	61 1/2	63 1/2	60 1/2	61	61 1/2	62	60 1/2	61 1/2	61	62 1/2	5,100
General Baking Co common	5	12	12	12	12	12	12	12	12	12	12	350
8 preferred	No par	142 1/2	143	142 1/2	142 1/2	143	143	142	142 1/2	143	143	4,400
General Bananashares Corp.	2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	3,100
General Bronze Corp.	5	31 1/2	31 1/2	31 1/2	32 1/2	31 1/2	32 1/2	32	32	32 1/2	32 1/2	5,600
General Cable Corp com	No par	44 1/2	44 1/2	43 1/2	44 1/2	44	44	44 1/2	45	45 1/2	45 1/2	1,800
4 1/2 1st preferred	100	78 1/2	80	78 1/2	80	78 1/2	80	78 1/2	80	78 1/2	80	3,700
General Cigar Co Inc.	1	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	3,800
Gen Contract Finance Corp.	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	30,500
General Controls Co.	5	26 1/2	27 1/2	27	27 1/2	26 1/2	27 1/2	26 1/2	26 1/2	26 1/2	27 1/2	78,700
General Dynamics Corp.	1	50 1/2	51 1/2	49 1/2	50 1/2	49 1/2	50 1/2	49 1/2	49 1/2	49 1/2	50	500
General Electric Co.	5	91 1/2	93 1/2	89 1/2	91 1/2	89 1/2	90 1/2	89 1/2	91 1/2	89 1/2	90 1/2	10,900
General Finance Corp.	1	33 1/2	33 1/2	33 1/2	34 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	34 1/2	500
General Foods Corp.	No par	103 1/2	104 1/2	102 1/2	103 1/2	102	103	101	101 1/2	101	101 1/2	10,900
General Instrument Corp.	1	27 1/2	28 1/2	26 1/2	27 1/2	26 1/2	27 1/2	27	27 1/2	27	27 1/2	10,900
General Mills common	3	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	28 1/2	29 1/2	14,500
5 preferred	100	102 1/2	103 1/2	102	103	102	102	102 1/2	103	102 1/2	102 1/2	270
General Motors Corp common	1 1/2	51	51 1/2	50 1/2	51 1/2	50 1/2	50 1/2	50	50 1/2	50 1/2	50 1/2	198,600
5 preferred	No par	101	102 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	102 1/2	102	102	3,000
Preferred \$3.75 series	No par	78	78 1/2	78 1/2	78 1/2	78	78	78 1/2	78 1/2	78 1/2	78 1/2	1,000
General Outdoor Advertising	15	24 1/2	24 1/2	24 1/2	24 1/2	23 1/2	24	24	24 1/2	24 1/2	24 1/2	2,400
General Portland Cement Co.	1	38 1/2	38 1/2	37	38	36 1/2	37	36	36 1/2	36 1/2	37	13,800
General Precision Equipmt Corp.	1	48 1/2	49 1/2	48 1/2	49 1/2	49 1/2	50 1/2	49 1/2	50 1/2	50	51 1/2	10,100
\$1.60 conv preferred	No par	36 1/2	37 1/2	36 1/2	36 1/2	37 1/2	37 1/2	36 1/2	37 1/2	36 1/2	37 1/2	50
\$3 convertible preferred	No par	64	64	65 1/2	66	66	66	66	66 1/2	65	65	4,500
\$2.98 conv preference	No par	63 1/2	66	65	67	65	67	67	67	65 1/2	65 1/2	300
General Public Service	10c	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	20,900
General Public Utilities Corp.	2.50	23 1/2	23 1/2	23	23 1/2	23 1/2	23 1/2	23	23 1/2	23 1/2	23 1/2	28,300
Rights		3/64	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	326,200
General Railway Signal	6.67	31 1/2	31 1/2	30	31	30	30 1/2	30 1/2	31	31	31 1/2	4,400
General Realty & Utilities	10c	11 1/2	11 1/2	11 1/2	12 1/2	11 1/2	11 1/2	12	12 1/2	11 1/2	12 1/2	1,200
General Refractories	10	32 1/2	32 1/2	31	31 1/2	30 1/2	31 1/2	30 1/2	30 1/2	30	30 1/2	3,400
General Steel Castings Corp.	1	27 1/2	28 1/2	27 1/2	28	28	28 1/2	28	28 1/2	27 1/2	28	2,500
General Telephone Co of Florida—												
\$1.32 preferred	25	26	26 1/2	26	26 1/2	25 1/2	26 1/2	25 1/2	26 1/2	26 1/2	26 1/2	50
\$1.30 preferred	25	26	26	25 1/2	26 1/2	24 1/2	26	24 1/2	26	24 1/2	26	20
\$1.30 preferred (series B)	25	25 1/2	25 1/2	25 1/2	25 1/2	24 1/2	24 1/2	24 1/2	25 1/2	24 1/2	25 1/2	700
Genl Tele & Electronics	10	82	82 1/2	81 1/2	82 1/2	80 1/2	81 1/2	80 1/2	80 1/2	80 1/2	80 1/2	31,200
General Time Corp.	10	102 1/2	106 1/2	102 1/2	105 1/2	103 1/2	105 1/2	104 1/2	107	105	107 1/2	14,100
General Tire & Rub com	83 1/2	75 1/2	76 1/2	75 1/2	77 1/2	75 1/2	77 1/2	76	77 1/2	77	79	41,700
65 preference	100	92 1/2	93 1/2	93 1/2	94 1/2	93 1/2	94 1/2	93 1/2	94 1/2	93 1/2	93 1/2	350
5 1/2 preference	100	100	101	100	101	100	101	100 1/2	100 1/2	100 1/2	100 1/2	40
Genesco Inc	1	37 1/2	38 1/2	37 1/2	38	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	37 1/2	9,300
Georgia-Pacific Corp.	80c	48 1/2	50	48	48 1/2	47 1/2	48 1/2	47	48 1/2	47 1/2	47 1/2	14,000
Gerber Products Co.	10	53 1/2	54 1/2	53 1/2	54 1/2	53	53 1/2	52 1/2	52 1/2	51	52 1/2	1,900
Getty Oil Co.	4	17 1/2	18 1/2	17 1/2	18	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	15,700
Gillette Co.	1	62 1/2	63 1/2	62 1/2	64 1/2	62	63 1/2	62 1/2	63 1/2	62 1/2	63 1/2	17,500
Gimbel Brothers common	5	52 1/2	52 1/2	52	52 1/2	52 1/2	53 1/2	53 1/2	54	53 1/2	53 1/2	300
\$4.50 preferred	No par	88 1/2	92	88	88	90	90	90	92	90	92	4,400
Gladline McBean & Co.	5	23 1/2	24 1/2	24 1/2	25 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	5,400
Glen Alden Corp ex distribution	1	21 1/2	22 1/2	21 1/2	22 1/2	21 1/2	22	21 1/2	22 1/2	21 1/2	22 1/2	41,500
Glidden Co.	10	42 1/2	43 1/2	41 1/2	43 1/2	42 1/2	43 1/2	42 1/2	43	42	42 1/2	6,400
Globe-Wernicke Inc.	5	20	20	20	20	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	1,800
Goebel Brewing Co.												
Gold & Stock Telegraph Co.	100	3	3	3	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	71,100
Goodrich Co (B F)	10	82	83	81 1/2	82 1/2	81 1/2	82 1/2	80 1/2	82 1/2	80 1/2	82	17,200
Goodrich Tire & Rubber	No par	43 1/2	45	43 1/2	43 1/2	41 1/2	42 1/2	41 1/2	42 1/2	41 1/2	42 1/2	40,000
Goodyear National Batteries Inc.	1	45 1/2	45 1/2	45	45 1/2	45	45 1/2	44 1/2	44 1/2	44 1/2	44 1/2	3,400
Grace (W R) & Co.	1	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	43 1/2	7,800
Grainham-Palge Corp common	1	3 1/2	3 1/2	3	3 1/2	3	3 1/2	3	3 1/2	3	3 1/2	119,700
6 conv preferred	10	9 1/2	10 1/2	9 1/2	9 1/2	10	10 1/2	9 1/2	10	9 1/2	10	6,100
Granby Mining Co Ltd.	5	8	8	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	900
Grand Union Co	5	29 1/2	30 1/2	29 1/2	30 1/2	30	30 1/2	29 1/2	30 1/2	29 1/2	30	6,800
Granite City Steel	12 1/2	68 1/2	69 1/2	68 1/2	69 1/2	68 1/2	69 1/2	68 1/2	69 1/2	68	68 1/2	11,800
When issued	6.25	34 1/2	35	34 1/2	35	34	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	1,600
Grant (W T) Co common	5	47 1/2	48 1/2	46 1/2	47	46 1/2	46 1/2	46 1/2	46 1/2	45 1/2	46 1/2	5,200
3 1/4 preferred	100	74	74	74	75	74	75	74	75	74 1/2	75	1,200
Grayson-Robinson Stores	1	13 1/2	14 1/2	13 1/2	14	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	30,000
Great Atlantic & Pacific Tea Co.	1	40 1/2	41 1/2	40 1/2	41 1/2	39 1/2	40 1/2	39 1/2	39 1/2	39 1/2	39 1/2	2,700
Gt Northern Iron Ore Prop.	No par	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	25 1/2	2,100
Great Northern Paper Co.	25	51	51 1/2	50 1/2	51 1/2	50 1/2	51	51	51 1/2	50 1/2	50 1/2	10,300
Great Northern Ry Co.	No par	52 1/2	53	52 1/2	52 1/2	52 1/2	53	52 1/2	53	52 1/2	52 1/2	4,500
Great Western Sugar com	No par	29 1/2	29 1/2	29	29 1/2	29	29 1/2	30 1/2	31	30 1/2	31	170
7 preferred	100	134 1/2	134 1/2	134 1/2	134 1/2	134	134	134 1/2	135 1/2	134	134	10,300
Green (H L) Co Inc.	1	27 1/2	28	27 1/2	27 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	26 1/2	9,300
Greyhound Corp common	3	21	21 1/2	21	21 1/2	20 1/2	21	20 1/2	20 1/2	20 1/2	20 1/2	110
4 1/4 preferred	100	82 1/2	82 1/2	82	82	82	82	81 1/2	83	83	83	24,000
Griffin Aircraft Eng Corp.	1	23 1/2	23 1/2	23 1/2	24 1/2	23 1/2	24 1/2	23 1/2	24 1/2	24 1/2	24 1/2	600
Guantanamo Sugar	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	5 1/2	5 1/2	5 1/2

NEW YORK STOCK EXCHANGE STOCK RECORD

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For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958				Range for Year 1959		STOCKS		LOW AND HIGH SALE PRICES						Sales for the Week			
Lowest		Highest		Lowest		Highest		NEW YORK STOCK EXCHANGE		Par		Monday Jan. 18	Tuesday Jan. 19		Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22
K																	
23 Feb 28	47 3/4 Oct 13	47 Feb 9	85 July 27	Kaiser-Alum & Chem Corp.	33 1/2	49 3/4	51 1/4	48 1/2	50 1/4	48 3/4	49 3/4	14,400					
68 1/2 Jan 2	98 1/2 Nov 11	93 1/2 Feb 10	120 July 8	4 1/2% convertible preferred	100	105	110	108	108	106 1/2	106 1/2	200					
39 1/2 Jan 7	45 1/4 Mar 7	42 1/2 Dec 31	48 Feb 24	4 1/2% preferred	50	43	44	43	44	43	43 1/4	600					
83 Jan 2	112 1/2 Dec 16	107 Feb 10	135 July 27	4 1/2% convertible preferred	100	120	121	119	119	119	119	600					
		107 Nov 23	130 July 27	4 1/2% (ser of 1959) conv pfd.	100	119	125	125	125	123	125	100					
38 1/2 Jan 2	50 1/4 Dec 23	46 1/2 Oct 20	57 1/2 Apr 17	Kansas City Pr & Lt Co com. No par	100	47	47 1/4	46 1/4	47	46 1/4	46 1/4	1,800					
78 Oct 29	86 Feb 14	73 1/2 Nov 18	82 Mar 11	3.80% preferred	100	74	75 1/2	74	75 1/2	74	75 1/2	20					
85 Oct 28	92 1/2 May 29	79 1/2 Sep 25	92 1/2 Jan 27	4% preferred	100	85 1/2	87 1/2	85 1/2	87 1/2	85 1/2	88	88					
90 1/2 Oct 6	103 May 7	86 Sep 23	98 May 20	4.50% preferred	100	86 1/2	88	86 1/2	88	86 1/2	88	88					
87 Dec 9	96 July 31	82 1/2 Jun 19	89 1/2 Feb 5	4.20% preferred	100	82	85	82	85	82	85	85					
88 Dec 5	99 Jun 20	85 1/2 July 10	93 Mar 6	4.35% preferred	100	83 1/2	88 1/2	83 1/2	88 1/2	83 1/2	88 1/2	88 1/2					
50 1/4 Jan 10	88 1/4 Nov 19	72 1/2 Sep 21	88 1/2 Feb 12	Kansas City Southern com.	No par	79	79 1/2	78	78 1/2	77 1/2	78	1,500					
34 Jan 2	38 1/2 Aug 13	34 1/2 Nov 5	38 1/4 Aug 28	4% non-cum preferred	50	35	35 1/2	35	35 1/2	35	35 1/2	700					
29 1/2 Jan 10	42 1/2 Dec 30	39 1/2 Feb 13	50 Sep 4	Kansas Gas & Electric Co. No par	50	47 1/4	47 3/4	47 1/4	47 3/4	47	47	4,700					
25 Jan 2	29 1/4 Dec 3	28 1/2 Jan 2	33 1/4 Nov 4	Kansas Power & Light Co.	8.7	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	4,100					
		11 1/2 Dec 28	13 1/4 Dec 7	Kayser-Roth Corp new	1	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	87,300					
		34 July 27	41 1/4 May 12	Kellogg Co.	50c	40	40 1/2	40	40 1/2	39 1/4	40 1/4	2,500					
25 1/4 Apr 7	43 3/4 Oct 10	41 1/2 Feb 17	50 1/2 July 31	Kellogg-Hayes Co.	16	47 1/4	48	45 1/4	46 1/4	45 1/4	45 1/4	7,000					
		51 1/4 Sep 22	63 Jun 29	Kendall Co.	100	54 1/4	56 1/4	55 1/4	56 1/4	54 1/4	54 1/4	4,500					
75 1/4 Jan 27	105 1/4 Oct 13	90 1/2 Oct 7	117 1/4 Feb 24	Kennecott Copper	No par	95	96 1/4	95	95 3/4	94 1/4	95	24,500					
33 1/2 Jan 2	66 1/4 Nov 28	45 1/2 Oct 1	64 Jan 5	Kern County Land Co.	2 1/2	52	52 1/4	51 1/4	52 1/4	50 1/2	51 1/2	6,200					
38 Feb 25	60 1/4 Nov 11	44 1/4 Oct 7	70 1/4 Apr 21	Kerr-McGee Oil Indus common	2 1/2	49	50 1/2	48 1/4	49 1/2	47 1/4	48 1/4	7,900					
20 1/2 Jan 7	29 1/4 Nov 11	22 1/2 Sep 28	31 1/4 Apr 20	4 1/4% conv pfd preferred	2 1/2	23 1/2	23 1/2	23	23 1/2	23 1/2	23 1/2	1,100					
30 Jan 2	46 1/4 Nov 7	43 Jan 7	54 1/2 July 22	Keystone Steel & Wire Co.	1	45	46	46	46	46	46	300					
46 1/4 Jan 16	70 3/4 Nov 21	59 Apr 1	74 1/4 Nov 25	Kimberly-Clark Corp.	5	67	67 1/2	65 1/4	66 1/2	66	67	3,700					
19 1/2 Apr 22	28 1/4 Dec 2	26 1/2 Jan 2	47 3/4 Aug 25	King-Seely Corp.	1	42 1/4	43 1/4	42	42	41 1/4	41 1/4	1,100					
25 1/4 Jan 2	29 1/4 Feb 7	27 1/2 Jan 2	39 1/4 Apr 7	KLM Royal Dutch Airlines	100 G	30	30 1/2	29 1/2	29 1/2	29	29 1/2	8,600					
34 1/2 Jan 2	45 1/4 Nov 11	37 1/4 Oct 22	51 1/4 Mar 13	Koppers Co Inc common	10	44	44 1/4	43 1/4	44 1/4	43 1/4	44 1/4	6,700					
78 1/2 Sep 9	86 May 29	77 Dec 29	85 Feb 26	4% preferred	100	77 1/2	78	77 1/2	78	78	78 1/2	1,400					
9 Feb 17	17 1/4 Oct 21	13 1/4 May 6	21 Nov 16	Korvette (E J) Inc.	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	6,400					
22 1/2 Jan 2	32 1/4 Nov 12	30 1/4 Nov 4	35 Aug 5	Kresge (S S) Co.	10	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	7,300					
24 1/2 Jan 2	43 1/4 Nov 7	32 1/4 Nov 24	43 1/4 Mar 3	Kress (S H) & Co.	10	33 1/2	34 1/4	33 1/2	33 1/2	33 1/4	33	13,900					
16 1/4 May 26	22 Dec 31	17 1/4 Sep 29	26 1/4 Mar 5	Kroehler Mfg Co.	1	19 1/2	20	20	20	19 1/2	19 1/2	2,100					
31 Dec 22	33 1/4 Dec 15	27 1/4 Jan 18	34 1/4 Jan 22	Kroger Co.	1	33	33 1/2	33	33 1/2	33 1/4	33 1/4	12,300					
				K V P Sutherland Paper Co.	5	33	33	32 1/2	32 1/2	32 1/2	32 1/2	3,400					
L																	
13 1/4 Jan 2	22 1/2 Dec 24	19 1/4 Oct 21	23 1/4 Jan 22	Laclede Gas Co common	4	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	1,300					
22 1/4 Jan 6	33 1/2 Dec 18	28 1/2 Nov 6	34 1/4 Jan 22	4.32% preferred series A	25	28 1/2	30 1/2	28 1/2	30 1/2	28 1/2	31	500					
3 1/4 May 19	4 1/4 Nov 8	3 1/4 Dec 17	4 1/4 Mar 11	La Consolidada 6% pfd-75 Pesos Mex	1	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	900					
17 Jan 2	25 1/2 Dec 11	24 1/4 Jan 8	34 1/4 Apr 7	Lane Bryant	1	30 1/4	30 1/4	31	31 1/4	31	31 1/4	51,500					
		15 1/2 Oct 21	23 1/4 Nov 2	Lear Inc.	50c	17 1/4	18 1/4	17 1/4	17 1/4	17 1/4	17 1/4	2,000					
18 1/4 Jan 2	25 1/2 Dec 18	21 1/2 Sep 18	30 1/4 Mar 23	Lee Rubber & Tire	5	22 1/2	23	22 1/2	22 1/2	22 1/2	22 1/2	4,400					
25 Feb 20	46 1/4 Dec 31	39 Nov 24	55 1/2 Apr 22	Lees (James) & Sons Co common	3	49	49 1/2	48 1/2	49	48 1/2	49	88					
83 Jan 17	89 Mar 28	85 Jan 6	91 May 5	3.85% preferred	100	87	89	87	89	87	89	12,200					
9 1/4 Mar 26	12 1/4 May 9	10 1/4 Feb 12	15 1/4 July 9	Lehigh Coal & Navigation Co.	10	12 1/2	12 1/2	12 1/2	12 1/2	11 1/2	11 1/2	4,800					
28 Jan 2	39 1/2 Oct 21	29 Sep 22	37 1/2 Jan 20	Lehigh Portland Cement	15	29	29 1/4	29 1/4	29 1/4	29	29 1/4	34,000					
1 Jan 2	1 1/4 Jan 9	1 1/4 Jan 2	3 1/4 Apr 6	Lehigh Valley Industries com.	1	3 1/4	3 1/2	3 1/4	3 1/2	3 1/4	3 1/2	1,600					
14 July 7	17 1/4 Feb 13	15 1/4 Jan 2	26 1/4 Dec 30	\$3 non-cum 1st preferred	No par	32	32	31	31 1/2	31 1/2	32	4,100					
3 1/4 Jan 20	6 1/4 Sep 30	5 1/4 Jan 2	9 1/4 July 13	50c non-cum 2nd pfd.	No par	10	10 1/2	9 1/2	9 1/2	9 1/2	9 1/2	4,200					
5 1/4 Jan 2	10 1/4 Sep 24	6 1/2 Dec 30	10 1/4 Jan 12	Lehigh Valley RR	No par	7 1/4	7 1/4	7 1/2	7 1/2	7 1/2	7 1/2	14,000					
22 1/4 Feb 28	32 Dec 19	26 1/4 Sep 22	31 1/4 Mar 4	Lehman Corp.	1	28 1/2	28 1/2	28	28 1/2	27 1/4	28 1/4	200					
24 1/4 Feb 10	40 1/4 Oct 30	36 Jan 7	57 1/4 Dec 4	Lehn & Fink Products	1	49	50	49	50	49 1/4	49 1/4	2,300					
14 1/4 Jan 2	19 1/4 Sep 2	18 1/4 Jan 2	24 1/4 Dec 10	Lerner Stores Corp.	No par	22 1/2	23 1/2	22 1/2	23 1/2	23	23	20,000					
7 1/4 Jan 2	13 1/4 Oct 13	10 1/4 Nov 23	13 1/4 Jan 9	Libby-Owens-Ford Glass Co.	5	65 1/4	67	66	66 1/2	66 1/2	66 1/2	11,100					
65 1/4 Jan 2	82 1/4 Dec 5	80 1/4 Jan 2	98 1/4 Oct 28	Libby McNeill & Libby	7	10 1/4	11 1/4	10 1/4	11 1/4	10 1/4	11 1/4	5,100					
140 Sep 17	158 1/4 Jun 4	140 1/2 Dec 31	152 Mar 5	Liggett & Myers Tobacco com.	25	89 1/4	89 1/4	89	89 1/2	88 1/2	89 1/2	440					
		48 Oct 14	63 1/4 Jun 1	7% preferred	100	141	141 1/2	142	142 1/2	141	141 1/2	3,400					
		57 Nov 13	73 July 9	Lily Tulp Cup Corp.	5	57 1/4	57 1/4	57	57 1/4	56 1/2	57 1/4	4,000					
		9 1/4 Sep 21	14 1/4 Mar 23	Link Belt Co.	1	59	59 1/4	57 1/4	58 1/4	57	57 1/4	11,900					
		63 Dec 29	73 1/2 Nov 30	Lionel Corp.	2.50	14 1/4	15	14 1/4	14 1/4	14 1/4	14 1/4	29,100					
		24 1/4 Sep 18	39 1/4 Apr 8	Liton Industries Inc.	1	60 1/4	60 1/4	60	61 1/4	60 1/4	61 1/4	26,400					
		27 1/4 Jan 15	37 Mar 9	Lockheed Aircraft Corp.	1	29 1/4	29 1/4	29 1/4	29 1/4	29	29 1/4	8,300					
		10 1/2 Mar 9	17 1/4 July 10	Loew's Inc.	No par	15 1/4	15 1/4	15 1/4	15 1/4	14 1/4	15 1/4	21,100					
		28 1/4 Jan 2	38 1/4 Oct 20	Loew's Theatres Inc.	1	29 1/4	29 2										

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958				Range for Year 1959				STOCKS		LOW AND HIGH SALE PRICES						Sales for the Week
Lowest		Highest		Lowest		Highest		NEW YORK STOCK EXCHANGE	Par	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22	Shares	
19 1/4 Jan 7	32 Dec 18	29 3/4 Jan 7	38 Jun 2	67 Feb 9	91 1/4 May 15	71 Nov 17	85 Feb 6	Mercantile Stores Co Inc.	3 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	3,400	
36 3/4 Jan 10	83 1/2 Dec 10	67 Feb 9	91 1/4 May 15	71 Nov 17	85 Feb 6	70 Dec 14	82 1/2 Jul 1	Merck & Co Inc common	16 1/2	74	74 1/4	74 1/4	74 1/4	74 1/4	19,300	
74 Oct 1	86 May 20	44 1/4 Jan 8	70 Dec 14	82 1/2 Jul 1	88 1/2 Apr 15	98 Mar 13	100	\$3.50 preferred	No par	70 1/2	71 1/2	71 1/2	71 1/2	71 1/2	600	
30 1/2 Mar 10	53 1/2 Oct 27	16 1/2 Nov 18	22 1/2 Feb 25	88 1/2 Apr 15	98 Mar 13	100	100	Mergenthaler Linotype Co.	1	65 1/4	65 1/4	64 1/2	64 1/2	65 1/2	1,700	
15 1/2 Jan 2	19 1/2 Feb 5	53 1/4 Jan 6	82 1/2 Jul 1	98 Mar 13	100	100	100	Merritt-Chapman & Scott	12.50	17	17 1/4	17 1/4	17 1/4	17 1/4	14,100	
39 Jan 2	62 1/2 Dec 10	74 1/2 Dec 22	88 1/2 Apr 15	98 Mar 13	100	100	100	Mesta Machine Co.	5	69 1/2	70	68 1/2	67 1/2	68 1/2	1,400	
78 Sep 15	92 1/2 May 13	84 Dec 28	98 Mar 13	100	100	100	100	Metropolitan Edison 3.90% pfd	100	76 1/2	77 1/2	77 1/2	76 1/2	77 1/2	150	
91 Dec 22	102 Apr 9	84 Dec 28	98 Mar 13	100	100	100	100	4.35% preferred series	100	83	83 1/2	83 1/2	84 1/2	85	170	
79 Sep 24	90 1/2 Feb 26	75 1/2 Nov 30	88 Mar 31	100	100	100	100	3.85% preferred series	100	76 1/2	77 1/2	75 1/2	76 1/2	76 1/2	50	
79 Oct 15	92 July 7	74 1/2 Nov 12	87 Apr 28	100	100	100	100	3.80% preferred series	100	75 1/2	77 1/2	75 1/2	76 1/2	77 1/2	20	
97 Jan 14	104 Aug 12	84 1/2 Dec 30	99 1/2 Mar 11	100	100	100	100	4.45% preferred series	100	87	90	86	87	88	90	
24 1/4 Mar 4	40 1/2 Oct 13	33 1/4 Jan 3	58 1/2 Dec 31	100	100	100	100	Miami Copper	5	59 1/2	61 1/2	59 1/2	60 1/2	59 1/2	1,800	
34 1/4 Jan 6	48 1/2 Dec 3	44 Sep 23	56 Dec 18	100	100	100	100	Middle South Utilities Inc.	10	53 1/2	53 1/2	53 1/2	54	54 1/2	3,900	
28 1/2 Jan 25	39 Sep 19	33 Jan 23	68 Dec 16	100	100	100	100	Midland Enterprises Inc.	1	57	57	57	57	57 1/2	1,300	
35 1/4 Jan 2	43 1/2 Oct 13	39 1/2 Jan 2	60 1/2 Nov 12	100	100	100	100	Milwaukee-Ross Corp common	5	55 1/2	56	55 1/2	56 1/2	57 1/2	3,300	
78 Jan 2	88 Jun 10	83 1/2 Jan 2	92 Feb 27	100	100	100	100	5 1/2% 1st preferred	100	89 1/2	91	90	91	90 1/2	200	
25 1/2 Feb 24	39 1/2 Aug 4	33 1/2 Dec 29	40 1/2 Jun 2	100	100	100	100	Midwest Oil Corp.	10	33	33	32 1/2	32 1/2	32 1/2	1,600	
14 1/2 Jan 7	21 1/2 Feb 6	15 1/2 Oct 9	24 1/2 Mar 20	100	100	100	100	Minerals & Chem Corp of Amer.	1	18 1/2	18 1/2	17 1/2	17 1/2	17 1/2	10,100	
76 Jan 17	126 Dec 11	111 1/2 Jan 28	150 July 21	100	100	100	100	Minneapolis-Hewitt Reg.	1.56	126	130 1/2	124 1/2	126 1/2	126 1/2	12,400	
7 1/2 Jan 2	20 1/2 Nov 5	18 1/2 Feb 9	29 1/2 July 29	100	100	100	100	Minneapolis, Molhe Co.	1	23 1/2	24 1/2	23 1/2	23 1/2	23 1/2	12,100	
17 Jan 10	28 1/2 Dec 31	20 1/2 Sep 21	31 Jun 4	100	100	100	100	Minneapolis & St. Louis Ry. No par	No par	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	2,100	
11 1/2 Jan 2	20 1/2 Nov 14	14 1/2 Dec 2	20 1/2 Feb 16	100	100	100	100	Minn St Paul & S S Marle	No par	16	16 1/2	16	16 1/2	15 1/2	700	
73 1/2 Feb 25	116 Dec 29	111 1/2 Jan 8	182 1/2 Dec 23	100	100	100	100	Minn Mining & Mfg.	No par	165	168	163	165 1/2	167	8,300	
21 1/2 Jan 2	35 1/2 Oct 8	31 1/2 Apr 28	38 Mar 5	100	100	100	100	Minnesota & Ontario Paper	2.50	32 1/2	32 1/2	31 1/2	31 1/2	31 1/2	5,400	
27 1/2 Jan 6	35 1/2 Dec 29	31 1/2 Dec 14	39 Jan 22	100	100	100	100	Minnesota Power & Light	No par	35 1/2	35 1/2	35	35 1/2	35 1/2	3,700	
4 1/2 Jan 2	18 1/2 Oct 6	16 1/4 Jan 2	25 Jan 19	100	100	100	100	Minute Maid Corp.	1	19 1/2	19 1/2	19 1/2	19 1/2	18 1/2	15,100	
31 Feb 25	44 1/2 Aug 6	35 1/2 Oct 20	49 1/4 Apr 4	100	100	100	100	Mission Corp.	1	36 1/2	36 1/2	36 1/2	36 1/2	35	7,800	
18 1/2 Feb 25	25 1/2 Aug 6	19 1/2 Nov 16	29 1/2 May 4	100	100	100	100	Missigou Development Co.	10	20	20 1/2	20 1/2	20 1/2	20 1/2	8,300	
27 Jan 10	39 Dec 16	31 1/2 Dec 23	41 1/4 Mar 16	100	100	100	100	Mississippi River Fuel Corp.	10	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	11,800	
4 1/4 Jan 2	9 1/2 Jun 5	4 1/4 Sep 23	8 Jan 2	100	100	100	100	Missouri-Kan-Tex RR	5	6 1/4	6 1/4	6	6	6	4,900	
20 Apr 2	43 1/2 Dec 29	41 1/2 Jan 8	52 1/2 May 25	100	100	100	100	Missouri Pacific RR class A	No par	45 1/2	47	45 1/2	45 1/2	44 1/2	5,400	
16 1/2 Oct 24	19 1/2 Dec 30	17 Jan 10	45 1/2 Jan 29	100	100	100	100	Missouri Portland Cement Co.	6.25	38 1/2	38 1/2	37 1/2	38 1/2	38 1/2	1,600	
4 1/2 Jan 2	14 1/2 Dec 18	12 1/2 Jan 8	20 1/2 Jan 30	100	100	100	100	Missouri Public Service Co.	1	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	2,700	
52 Jan 2	80 Nov 19	60 Jan 9	70 Aug 5	100	100	100	100	Mohasco Industries Inc common	5	14	14 1/2	13 1/2	14 1/2	13 1/2	20,100	
62 Jan 10	90 Nov 19	68 1/2 Jan 8	78 1/2 Aug 14	100	100	100	100	3 1/2% preferred	100	65 1/2	65 1/2	65 1/2	66 1/2	66 1/2	40	
8 1/4 Jan 13	16 1/2 Dec 18	12 1/2 Nov 24	16 Jan 19	100	100	100	100	4.20% preferred	100	75 1/2	76 1/2	75 1/2	75 1/2	75 1/2	220	
15 1/2 Jan 6	20 1/2 Sep 29	18 1/2 Nov 23	24 Jan 29	100	100	100	100	Molud Co Inc.	1.25	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	500	
11 1/4 Jan 22	14 1/2 Sep 23	11 1/2 Dec 22	18 1/2 May 28	100	100	100	100	Monarch Machine Tool	No par	19 1/2	19 1/2	19	18 1/2	18 1/2	900	
4 1/4 Apr 2	8 1/2 Sep 24	8 Jan 2	14 1/2 May 26	100	100	100	100	Monon RR class A	25	12 1/2	13 1/2	12 1/2	13 1/2	12 1/2	13	
29 1/2 Jan 30	41 1/2 Nov 20	38 1/2 Jan 8	56 1/2 July 27	100	100	100	100	Class B	No par	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	500	
22 1/2 Jan 8	31 1/2 Dec 1	27 1/2 Dec 28	35 1/4 Mar 2	100	100	100	100	Monsanto Chemical Co.	2	50	51 1/2	49 1/2	50	49 1/2	44,000	
		22 Sep 21	29 1/2 Aug 31	100	100	100	100	Montana-Dakota Utilities Co.	1	27 1/2	28 1/2	27 1/2	28 1/2	27 1/2	5,500	
				100	100	100	100	Montana Power Co.	No par	23 1/2	23 1/2	23 1/2	23 1/2	22 1/2	3,000	
				100	100	100	100	Montecatini Mining & Chemical	1,000 lbs	26 1/2	27	26 1/2	27	26 1/2	3,800	
14 1/2 Jan 22	21 1/2 Dec 29	20 1/4 Jan 14	27 1/2 Aug 28	100	100	100	100	Monterey Oil Co.	1	24 1/2	25 1/2	24 1/2	24 1/2	24 1/2	11,700	
18 1/2 Feb 25	37 1/2 Dec 22	20 1/2 Oct 7	36 1/2 Jan 2	100	100	100	100	Montgomery Ward & Co.	No par	49 1/2	51 1/2	49	49 1/2	49	15,900	
28 Jan 2	42 1/2 Nov 13	40 1/2 Feb 7	53 1/2 Dec 23	100	100	100	100	Moore-McCormack Lines	12	13 1/2	14	13 1/2	13 1/2	13 1/2	4,500	
17 1/2 Jan 2	21 1/2 Nov 17	12 1/2 Oct 27	24 1/2 Feb 24	100	100	100	100	Morrell (John) & Co.	10	58 1/2	59 1/2	58	58 1/2	58 1/2	17,200	
11 1/2 Jan 2	23 1/2 Dec 31	23 1/2 Jan 2	61 Dec 21	100	100	100	100	When issued	10	44 1/2	47 1/2	45 1/2	46 1/2	46 1/2	3,400	
35 May 5	60 1/2 Dec 31	57 1/2 Jan 2	174 1/2 Dec 30	100	100	100	100	Motorola Inc.	5	163 1/2	169	162	165 1/2	161 1/2	11,200	
12 1/2 Apr 3	18 1/2 Nov 11	16 Dec 24	27 1/2 Nov 6	100	100	100	100	Motor Products Corp.	5	23 1/2	23 1/2	23	23 1/2	23	1,800	
19 1																

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958				Range for Year 1959		STOCKS		LOW AND HIGH SALE PRICES							Sales for the Week		
Lowest		Highest		Lowest		Highest		NEW YORK STOCK EXCHANGE		Par	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22	Shares	
O																	
50 1/2 Jan 14	60 1/2 Nov 20	57 1/2 Sep 22	67 1/2 Jan 30	Ohio Edison Co common	12	60 3/4	61 1/4	60 3/4	61	61 1/2	62	61 3/4	61 3/4	61 1/2	62 1/2	5,900	
90 Sep 16	103 Jun 16	83 Dec 21	95 1/2 Jan 16	4.40% preferred	100	88 1/2	89 1/2	88 3/4	87 1/2	89	89	88 1/2	89	88 1/2	88 1/2	550	
78 1/2 Sep 19	92 1/2 May 16	74 Dec 29	85 Jan 12	3.90% preferred	100	79 1/4	80	79 1/4	80	80	80	80 1/4	81 1/2	80	80	150	
94 1/2 Nov 17	103 Jan 17	87 1/4 Dec 15	100 Jan 13	4.56% preferred	100	91	91	90 1/2	90 1/2	90	90	90	90	90	90	370	
89 Oct 31	102 May 16	86 Sep 30	95 1/2 Jan 16	4.44% preferred	100	87 1/4	87 1/4	87 1/2	88	87 1/2	87 1/2	86	88	88	88	130	
28 1/2 Jan 13	43 1/2 Aug 11	34 1/2 Nov 13	46 1/2 May 21	Ohio Oil Co.	No par	35 1/2	36 1/4	35 1/2	36 1/4	35 1/2	36 1/4	35 1/2	36	35 1/2	35 1/2	21,700	
27 Dec 3	29 1/2 Dec 31	27 1/2 Jun 9	34 1/2 Mar 4	Okla Gas & Elec Co common	5	29 1/4	29 1/4	29 1/2	30	29 1/2	29 1/2	29 1/4	30	29 1/2	30 1/4	8,700	
17 1/2 Jan 6	18 1/2 Jun 3	16 Dec 29	18 Feb 27	4% preferred	20	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16	16	800	
88 1/2 Dec 31	98 May 27	80 Sep 25	90 1/2 Feb 5	4.24% preferred	100	84	84	83 1/2	85 1/2	83 1/2	85 1/2	83 1/2	85 1/2	85 1/2	85 1/2	30	
27 1/2 Dec 5	29 1/2 Dec 9	25 1/2 Dec 31	30 1/2 Jun 2	Oklahoma Natural Gas	7.50	27	27 1/2	26 3/4	26 3/4	26 3/4	27 1/2	27	27 1/2	26 3/4	27 1/2	3,500	
31 1/2 Apr 7	45 1/2 Dec 31	41 1/2 Feb 9	58 1/2 July 28	Olin Mathieson Chemical Corp.	5	50 1/2	51 1/4	49 1/2	50 1/2	49 1/2	50 1/2	49 1/2	50 1/2	48 1/2	50	22,000	
7 1/2 Jan 2	15 1/2 Dec 15	14 1/2 Jan 7	26 1/2 Nov 25	Oliver Corp.	1	18 1/2	19	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	18 1/2	17 1/2	18 1/2	32,400	
40 1/4 Jan 13	74 Dec 17	61 1/2 Jan 19	89 1/2 Dec 30	Otis Elevator	6.25	85 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	86 1/2	87 1/2	87 1/2	88 1/2	5,000	
20 1/2 Jan 7	35 Dec 18	29 1/2 May 7	39 1/2 July 15	Outboard Marine Corp.	30c	35 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	34 1/2	35 1/2	32,000	
82 1/2 Mar 4	118 Dec 2	104 Dec 30	120 Nov 30	Outlet Co.	No par	112	112 1/2	109 1/2	110 1/2	110 1/2	110 1/2	108 1/2	109	109	109	270	
12 July 15	15 1/2 Dec 4	15 1/2 Nov 12	16 1/2 May 7	When issued	No par	22 1/2	23 1/4	22	22	22	22	21 1/2	22	21 1/2	21 1/2	530	
37 1/2 Feb 24	66 1/2 Dec 16	61 1/2 Feb 10	94 1/2 July 2	Overland Corp (The)	1	15 1/4	16	15 1/4	16	15 1/4	16	15 1/4	16	15 1/4	16	5,700	
59 Jan 3	89 Dec 11	79 1/2 Feb 9	104 1/2 Dec 31	Owens Corning Fiberglas Corp.	1	80	80 1/4	77 1/2	79 1/4	78 1/2	79	77 1/2	79 1/4	78 1/2	78 1/2	10,200	
93 1/2 Oct 31	99 1/2 July 29	97 1/4 Jan 27	110 1/2 Dec 9	Owens-Illinois Glass Co com.	6.25	106	106 1/4	102 1/2	106 1/4	102	103 1/4	102	103 1/4	102	103 1/2	900	
25 1/2 Jan 2	38 1/2 Aug 6	26 1/2 Nov 13	38 1/2 Apr 28	4% preferred	100	110	110	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2	109 1/2	6,200	
88 1/2 Oct 1	96 1/2 May 5	85 Dec 24	99 1/2 Feb 4	Oxford Paper Co common	15	31 1/2	32 1/4	31 1/2	32 1/4	32 1/2	33 1/4	32 1/2	33 1/4	32 1/2	33 1/4	120	
P																	
7 1/2 Jan 2	14 Oct 3	9 1/2 Sep 23	14 1/4 May 14	Pacific Amer Fisheries Inc.	5	12	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	6,100	
9 1/2 Jan 2	21 1/2 Dec 18	16 1/2 Nov 16	23 1/2 Jan 16	Pacific Cement & Aggregates Inc.	5	17 1/2	18	17 1/2	18	17 1/2	18	17 1/2	17 1/2	17 1/2	17 1/2	1,900	
10 May 22	14 1/2 July 30	11 1/2 Nov 27	15 1/2 Jan 5	Pacific Coast Co common	1	14	14	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14	14	2,000	
18 1/4 Jan 17	22 1/2 Nov 20	18 Jun 22	23 1/2 Feb 26	5% preferred	25	19	23	19	23	19	23	19	23	19	23	100	
40 Jan 2	64 1/2 Nov 3	51 1/2 Nov 5	67 1/4 Apr 20	Pacific Finance Corp.	10	58 1/4	59	58 1/4	58 1/4	57 1/2	58	57 1/2	58 1/4	57 1/2	57 1/2	1,900	
47 1/4 Jan 2	64 Dec 18	58 1/4 Jun 9	66 1/2 Apr 3	Pacific Gas & Electric	25	63 1/4	63 1/4	63 1/4	64	63 1/2	63 1/2	61 1/4	63 1/2	61	62 1/2	7,000	
40 1/2 Jan 2	54 1/2 Dec 31	45 1/2 Nov 16	56 1/4 Jan 7	Pacific Lighting Corp.	No par	49 1/2	50 1/2	49 1/2	49 1/2	48 1/2	49 1/2	49	49 1/2	48 1/2	48 1/2	26,600	
130 Sep 30	143 Apr 21	126 Oct 21	144 1/2 Apr 24	Pacific Telep & Teleg com.	14 2/7	29 1/2	30 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	9,100	
4 Feb 27	5 1/2 Nov 7	4 1/4 Sep 22	6 1/4 Jan 29	6% preferred	100	139	139	137 1/2	138 1/2	137	138	139	139	138	139	330	
12 1/2 Jan 3	23 1/2 Nov 12	30 Sep 3	35 1/2 Apr 13	Pacific Tin Consolidated Corp.	1	6 1/2	6 1/2	6 1/4	6 1/4	6 1/2	6 1/2	6 1/4	6 1/2	6 1/4	6 1/2	10,800	
37 Jan 2	62 1/2 Dec 8	43 Jun 25	59 1/2 Jan 2	Packard-Bell Electronics	50c	36 1/4	37 1/2	36 1/4	36 1/4	36 1/2	36 1/2	36 1/4	36 1/2	36 1/2	37 1/2	4,300	
90 Jan 3	98 Apr 15	83 Dec 8	94 Jan 28	Pan Am World Airways Inc.	1	20 1/2	21 1/4	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	63,500	
39 1/2 Jan 2	47 1/2 Nov 5	42 Sep 21	50 1/2 Mar 13	Panhandle East Pipe Line	No par	44 1/4	45 1/4	43 1/2	45 1/4	43 1/2	44 1/4	44 1/4	44 1/4	43 1/2	44	17,700	
33 Dec 2	45 1/2 Dec 23	36 1/2 Feb 9	49 1/4 July 30	4% preferred	100	83 1/2	85 1/2	83 1/2	85 1/2	83 1/2	85 1/2	84 1/2	85 1/2	84 1/2	85 1/2	3,500	
19 July 17	27 1/2 Dec 23	23 1/2 Jan 23	31 1/2 July 24	Paramount Pictures Corp.	1	42 1/4	43	42 1/4	42 1/4	42 1/4	42 1/4	42 1/4	42 1/4	41 1/4	42	19,200	
15 1/4 Jan 6	57 Oct 29	42 1/2 Sep 22	65 1/2 Mar 20	Parke Davis & Co.	No par	41 1/4	43	41 1/4	42 1/2	41 1/4	42 1/2	41 1/4	43	41 1/4	42 1/2	800	
2 1/4 Jan 9	3 1/2 Nov 21	2 Oct 12	3 1/2 Jan 30	Parker Rust Proof Co.	2.50	27	27 1/2	27	27	27 1/2	27 1/2	26 1/2	27 1/2	26 1/2	26 1/2	600	
7 1/2 Jan 2	15 1/2 Nov 11	12 1/2 Feb 26	18 1/4 Dec 14	Parmer Transportation	No par	56 1/2	56 1/2	55 1/2	55 1/2	55 1/2	55 1/2	56 1/2	56 1/2	56	56	1,600	
19 1/4 Jan 6	25 Jun 16	21 1/2 Sep 29	24 1/4 Apr 8	Patino Mines & Enterprises	1	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	14,700	
30 1/2 Jan 10	49 Dec 30	45 1/2 Nov 25	64 1/2 Jun 11	Peabody Coal Co common	5	16 1/4	16 1/4	16 1/4	16 1/2	16 1/4	16 1/2	16 1/4	16 1/4	16	16 1/4	500	
23 1/2 Jan 3	39 1/2 Nov 20	30 1/2 Sep 21	39 1/2 Mar 12	5% conv prior preferred	25	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	900	
82 1/2 Jan 7	113 Dec 9	98 1/2 Jan 21	125 Dec 1	Penick & Ford	3.50	49	49	48 1/2	48 1/4	49	49	48 1/2	48 1/2	48 1/2	48 1/2	17,600	
94 1/4 Sep 18	104 1/4 Jun 19	88 Dec 11	102 1/2 Apr 8	Penn-Dixie Cement Corp.	1	30 1/4	31	30 1/4	31	30 1/4	31	30 1/4	31	30 1/4	31 1/4	12,500	
92 1/2 Sep 30	101 1/4 Apr 25	84 1/2 Dec 14	98 1/4 Apr 20	Pennell (J C) Co.	No par	120 1/4	123 1/2	117	120 1/4	117 1/2	120	119	122	122	124	16,600	
11 1/2 Feb 28	19 1/2 Dec 29	15 1/2 Nov 17	20 Jan 8	Pennell Chemicals Corp.	3	28	29 1/4	27 1/2	28	27 1/2	28	26 1/2	28	26 1/2	27	400	
28 1/2 Jan 7	43 1/4 Dec 29	40 1/4 Nov 27	55 1/2 Mar 2														

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958				Range for Year 1959				STOCKS		LOW AND HIGH SALE PRICES					Sales for the Week Shares	
Year 1958		Year 1959		NEW YORK STOCK EXCHANGE		Par	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22					
Lowest	Highest	Lowest	Highest	Lowest	Highest											
R																
30 1/4 Jan 2	48 1/4 Dec 31	43 1/4 Feb 9	73 1/4 Dec 1	Radio Corp of America com	No par	63 1/4	65 1/4	62	63 1/4	62 1/2	63 1/4	62 1/2	63 1/4	62 1/4	63 1/4	61,200
69 1/4 Sep 30	75 1/4 May 12	67 1/4 Dec 28	74 1/4 Mar 5	\$3.50 1st preferred	No par	68 1/4	68 1/4	68 1/4	68 1/4	68 1/4	69	69	69 1/4	68 1/2	69	5,000
16 1/4 Apr 10	24 1/4 Dec 31	16 1/4 Jan 6	41 1/4 Dec 17	Ranco Inc	No par	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	34 1/4	35 1/4	35	35	2,300
45 1/4 Apr 8	60 1/4 Oct 21	45 1/4 Jan 8	73 1/4 May 22	Raybestos-Manhattan	No par	63	65	65 1/4	65 1/4	66	66 1/2	65 1/4	65 1/4	65 1/2	66	800
14 1/4 Jan 13	23 1/4 Dec 17	19 1/4 Feb 9	30 1/4 July 10	Raytheon Co	No par	25 1/2	26	25	25 1/4	24 1/4	25 1/4	25 1/4	26	25 1/4	26 1/4	26,600
21 1/4 Feb 28	29 1/4 Dec 17	16 1/4 Dec 29	37 1/4 Apr 27	Raytheon Co	No par	49	50 1/4	48 1/4	49 1/4	48 1/4	49 1/4	48 1/4	49 1/4	48 1/4	49	44,400
19 1/4 Jan 14	25 1/4 Jan 20	32 1/4 Nov 24	37 1/4 Jan 26	Reading Co common	50	18	18 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17	17 1/4	17 1/4	17 1/4	2,300
31 1/4 July 25	34 1/4 Jan 24	25 1/4 Dec 28	33 1/4 Jan 14	4% noncum 1st preferred	50	32	32 1/2	32	32 1/4	32 1/4	32 1/4	32	32 1/2	32	32 1/2	300
25 1/4 Jun 10	30 1/4 Dec 29	17 1/4 Oct 9	27 1/4 Jan 1	4% noncum 2nd preferred	50	27 1/4	28 1/4	27 1/4	27 1/4	27 1/4	28 1/4	28	28	27 1/4	28 1/4	400
17 1/4 May 28	25 1/4 Aug 8	12 1/4 Jan 5	41 1/4 Sep 28	Reed Roller Bit Co	No par	19 1/4	19 1/4	19 1/4	19 1/4	19	19 1/4	18 1/4	19 1/4	19	19	2,000
6 Jan 2	14 1/4 Oct 27	25 1/4 Nov 16	40 1/4 Apr 22	Reeves Bros Inc	50	27 1/4	28	26 1/4	27 1/4	26 1/4	28	26 1/4	27 1/4	25 1/4	27	8,500
				Reichhold Chemicals	1	26 1/4	27	25 1/4	26 1/4	25 1/4	26 1/4	25 1/4	26 1/4	26	26 1/4	12,000
				Reis (Robt) & Co												
3 1/4 Jan 2	8 1/4 Nov 11	7 Jan 2	12 1/4 Feb 16	\$1.25 div prior preference	10	7 1/2	8 1/4	7 1/4	8	7 1/4	7 1/4	7 1/2	8	7 1/4	7 1/2	500
12 1/4 May 7	18 Oct 15	15 1/4 Nov 27	20 1/4 Apr 17	Reliance Stores Corp	10	18	18 1/4	18	18	18	18	17 1/4	18 1/4	18 1/4	18 1/4	800
31 Jan 13	50 1/4 Oct 27	42 1/4 Jan 8	73 Dec 2	Reliance Elec & Eng Co	5	60 1/4	61 1/4	60 1/4	61 1/2	58	59 1/2	57	57 1/4	56 1/4	57	3,500
16 1/4 Dec 31	22 May 24	16 1/4 Jan 7	36 1/4 July 23	Reliance Mfg Co common	5	25 1/4	25 1/4	25 1/4	25 1/4	24 1/4	25	24 1/4	24 1/4	24 1/4	25	400
54 Jan 9	69 1/4 Jun 24	55 Jan 7	60 1/4 Mar 5	Conv preferred 3 1/2% series	100	56	56	55 1/2	56	55 1/2	56	56	56	56	56	170
16 1/4 Jan 2	29 1/4 Dec 11	17 1/4 Sep 22	28 1/4 Jan 7	Republic Aviation Corp	1	22 1/4	23 1/4	21 1/4	22 1/4	22 1/4	23 1/4	22 1/4	23 1/4	22 1/4	23	9,200
5 Jan 7	9 1/4 Nov 19	7 1/4 Nov 25	11 1/4 July 7	Republic Pictures common	50	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	2,800
9 1/4 Jan 2	14 1/4 Nov 19	12 1/4 Nov 11	14 1/4 July 7	\$1 convertible preferred	10	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	13	13	13	13	13	900
27 1/4 Apr 8	77 1/4 Dec 29	66 1/4 Apr 8	81 1/4 Sep 1	Republic Steel Corp	10	68 1/4	70 1/4	68 1/4	70 1/4	68 1/4	69 1/4	68 1/4	70 1/4	69 1/4	70 1/4	35,100
12 1/4 May 12	39 1/4 Dec 30	38 1/4 Jan 5	54 1/4 July 9	Revere Copper & Brass	5	49 1/4	49 1/4	49 1/4	50 1/4	50	50 1/4	50 1/4	50 1/4	50 1/4	50 1/4	7,600
25 1/4 Jan 10	54 1/4 Dec 9	46 1/4 Jan 28	63 1/4 July 27	Revlon Inc	1	50 1/4	50 1/4	50 1/4	50 1/4	50	50 1/4	49 1/4	50 1/4	49 1/4	50	6,800
8 1/4 Jan 2	33 1/4 Dec 9	30 1/4 Jan 7	50 1/4 July 7	Rexall Drug & Chemical Co	2.50	43	43 1/4	43 1/4	44 1/4	43 1/4	44	43 1/4	44 1/4	43 1/4	44 1/4	13,300
				Reynolds Metals Co com	No par	65 1/4	67 1/4	64 1/4	66 1/4	65 1/4	66 1/4	64 1/4	66 1/4	63 1/4	65	23,400
				4 1/2% preferred series A	50	43 1/4	43 1/4	43 1/4	43 1/4	43 1/4	43 1/4	43 1/4	43 1/4	44 1/4	44 1/4	1,200
				4 1/2% conv 2nd pfid	100	141	142	139	140 1/4	139 1/4	139 1/4	138 1/4	138 1/4	139	139 1/4	1,900
				Reynolds (R J) Tobacco com	5	57 1/2	57 1/4	55 1/2	57 1/4	55 1/4	56 1/2	55 1/4	57	56 1/4	57 1/4	19,600
				Preferred 3.60% series	100	77 1/4	79 1/4	77 1/4	79 1/4	77 1/4	79 1/4	77 1/4	79 1/4	77 1/4	79 1/4	13,200
78 1/4 Jan 9	87 1/4 May 22	76 Oct 8	84 1/4 Mar 26	Rheem Manufacturing Co	1	25 1/4	26 1/4	24 1/4	25 1/4	24 1/4	25 1/4	24 1/4	25 1/4	24 1/4	25 1/4	14,100
10 1/4 Jan 2	20 1/4 Dec 22	17 1/4 Sep 21	30 1/4 Dec 17	Rhodesian Selection Trust	5	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4	4,400
1 1/4 Jan 2	3 Oct 14	17 Sep 22	2 1/4 Jan 5	Richfield Oil Corp	No par	76	77	76 1/4	77 1/4	76 1/4	77 1/4	77 1/4	78	77 1/4	78	4,400
55 Feb 28	109 1/4 Dec 1	70 Oct 22	111 Jan 26	Riegel Paper Corp	10	40	41 1/4	38 1/4	39 1/4	39 1/4	39 1/4	39 1/4	40 1/4	39 1/4	40 1/4	2,400
19 1/4 Jan 2	38 1/4 Nov 13	32 1/4 Apr 16	45 1/4 Sep 4	Ritter Company	2.50	30	30 1/4	29 1/4	30 1/4	29 1/4	30 1/4	28 1/4	29 1/4	29 1/4	30 1/4	3,100
				Roan Antelope Copper Mines	1	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	5,700
4 Jan 2	5 Oct 13	4 July 15	5 Mar 17	Robertshaw-Fulton Controls com	1	49	51 1/4	47 1/4	49	48	48 1/4	48 1/4	49	48 1/4	49	8,700
22 1/4 Jan 2	35 1/4 Dec 30	31 1/4 Jan 19	59 1/4 Dec 14	5 1/2% convertible preferred	25	54 1/4	59 1/4	51	57	52 1/4	58 1/4	52 1/4	58 1/4	52 1/4	58 1/4	3,000
28 Jan 18	34 1/4 Dec 10	35 1/4 Feb 16	62 Dec 22	Rochester Gas & Elec Corp	No par	46 1/4	46 1/4	46 1/4	46 1/4	45 1/4	46 1/4	45 1/4	46 1/4	45 1/4	46 1/4	3,100
28 1/4 Jan 2	41 1/4 Dec 31	39 1/4 Jan 23	50 1/4 Dec 18	Rochester Telephone Corp	10	25 1/4	25 1/4	25 1/4	25 1/4	25 1/4	25 1/4	25 1/4	25 1/4	25 1/4	25 1/4	5,300
				Rockwell-Standard Corp	5	36 1/4	37	36 1/4	37	36 1/4	37	36 1/4	37	36 1/4	37	1,190
22 1/4 Jan 2	30 1/4 Oct 1	29 1/4 Jan 2	39 1/4 July 24	Rohm & Haas Co common	20	69 1/4	71 1/4	69 1/4	70 1/4	69 1/4	70 1/4	69 1/4	70 1/4	69 1/4	70 1/4	8,400
112 Apr 2	505 Dec 18	48 1/4 Jan 29	74 Dec 26	4% preferred series A	100	82 1/4	84 1/4	82 1/4	84 1/4	82 1/4	84 1/4	82 1/4	84 1/4	82 1/4	84 1/4	3,900
90 Jan 6	96 Jan 28	81 Oct 5	92 Jan 30	Rohr Aircraft Corp	1	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	800
22 1/4 Dec 30	25 1/4 Dec 8	16 Oct 30	24 Mar 12	Ronson Corp	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	11 1/4	11 1/4	3,900
7 1/4 Apr 17	12 1/4 Nov 20	10 1/4 Jan 7	14 Mar 25	Roper (Geo D) Corp	1	18 1/4	18 1/4	18 1/4	19	18 1/4	19	18 1/4	19	18 1/4	19	900
12 1/4 Jan 2	20 1/4 Dec 2	18 Nov 17	34 May 27	Royal Crown Cola Co	1	20 1/4	20 1/4	20 1/4	20 1/4	20 1/4	20 1/4	21	21	20 1/4	21	38,900
13 1/4 Jan 3	16 1/4 Nov 24	16 1/4 Jan 2	22 Aug 3	Royal Dutch Petroleum Co	20 G	43 1/4	44 1/4	42 1/4	43 1/4	43	43 1/4	43	43 1/4	43 1/4	43 1/4	10,800
37 1/4 Jan 13	53 1/4 Nov															

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958		Range for Year 1959		STOCKS		LOW AND HIGH SALE PRICES					Sales for the Week
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Par	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22	Shares
74 Aug 29	85 1/2 May 2	34 1/4 Nov 17	37 Dec 18	Standard Brands Inc com	No par	36 3/4 37	36 1/2 37	36 3/4 36 3/4	36 3/4 36 3/4	36 1/4 36 3/4	4,800
6 Jan 2	17 1/2 Nov 28	71 1/4 Dec 23	82 1/4 Feb 24	\$3.50 preferred	No par	71 3/4 72 1/4	72 1/2 72 1/2	72 1/2 73	72 1/2 73	72 1/2 72	230
3 Jan 3	3 1/2 Nov 19	13 1/4 Sep 21	23 1/4 May 11	Standard Oil Products Co Inc	1	15 3/4 16 1/4	14 3/4 15 3/4	14 3/4 15 3/4	15 1/4 15 3/4	15 1/4 15 1/2	17,700
43 1/2 Feb 25	61 1/2 Nov 21	3 1/4 May 29	5 July 29	Standard Gas & Electric Co	10c	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	800
35 1/2 Feb 18	50 1/2 Nov 3	45 1/2 Nov 25	62 1/2 Jan 23	Standard Oil of California	6.25	47 1/4 47 3/4	46 1/2 47 1/4	46 1/2 47 1/4	46 1/2 47 1/4	46 1/2 47 1/4	43,700
47 1/2 Feb 21	60 1/2 Nov 12	39 1/4 Nov 20	52 1/2 Apr 17	Standard Oil of Indiana	25	41 1/4 41 3/4	40 3/4 41 1/4	40 3/4 41 1/4	40 3/4 41 1/4	41 1/4 41 1/4	41,300
42 1/2 Feb 24	59 1/2 Dec 31	45 1/2 Oct 23	59 1/2 Jan 26	Standard Oil of New Jersey	7	47 1/2 47 3/4	46 1/2 47 1/4	46 3/4 47 1/4	47 1/4 47 1/4	47 1/4 47 1/4	167,200
36 1/2 Sep 17	94 1/4 May 26	50 Nov 16	64 1/4 Jan 23	Standard Oil of Ohio common	10	52 1/2 52 1/2	51 3/4 52 1/2	52 1/2 52 1/2	51 1/4 52 1/2	51 1/2 52	8,100
10 1/2 Jan 2	29 1/2 Dec 30	85 Jun 30	92 Apr 7	3 1/4 preferred series A	100	86 89	86 1/2 89	86 1/2 89	86 89	86 1/2 89	---
36 Jan 2	89 Dec 29	27 1/2 Jan 7	39 1/2 July 27	Standard Packaging Corp com	1	34 1/4 35 1/4	33 1/2 34 1/4	33 1/2 33 1/2	33 1/4 33 3/4	33 3/4 33 3/4	32,400
23 Sep 3	33 1/2 Dec 31	84 Jan 8	117 July 6	\$1.60 convertible preferred	20	100 110	102 102	97 105	101 1/2 101 1/2	100 1/2 105	300
11 1/2 Nov 10	14 Jun 18	31 1/2 Jan 6	41 1/4 July 27	\$1.20 convertible preferred	20	36 1/2 36 3/4	35 3/4 36	35 3/4 35 3/4	35 3/4 35 3/4	35 3/4 36	12,000
14 1/2 Jan 2	18 1/4 Nov 6	12 1/4 Jan 12	17 1/2 July 27	Standard Ry Equip Mfg Co	1	17 17 1/4	17 17 1/4	17 17 1/4	16 1/2 17 1/4	16 1/2 16 1/2	5,400
---	---	18 Jan 2	43 1/4 Dec 22	Stanley Warner Corp	5	38 3/4 39 3/4	38 3/4 39 3/4	38 3/4 39 3/4	38 3/4 38 3/4	38 3/4 38 3/4	12,900
---	---	19 1/2 Dec 31	23 1/2 Jun 4	Starrett Co (The) L S	No par	18 1/4 18 1/4	19 1/4 19 1/4	19 19	19 1/4 19 1/4	18 1/2 18 1/4	1,300
---	---	52 1/2 Sep 9	71 Apr 21	Stauffer Chemical Co common	5	61 1/4 62 1/2	61 62 1/4	60 61	59 3/4 60 1/4	59 3/4 60 1/4	10,300
---	---	76 1/2 Nov 2	78 Dec 14	3 1/2 preferred	100	77 1/2 79 1/2	78 78	77 79	77 1/2 79 1/2	77 79	40
10 1/2 Jan 15	14 1/2 Nov 20	13 1/2 Jan 5	18 1/2 Jun 23	Sterchl Bros Stores Inc	1	15 1/4 16 1/4	15 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	16 1/4 16 1/4	500
29 1/2 Jan 14	54 Dec 11	43 Feb 9	59 1/2 Jun 22	Sterling Drug Inc	1	51 51 1/2	51 51 1/2	51 51 1/2	51 51 1/2	52 1/2 52 1/2	15,200
17 1/2 Jan 2	27 1/2 Oct 22	26 1/2 Feb 6	34 1/2 Dec 23	Stevens (J P) & Co Inc	15	30 3/4 31 1/4	31 1/4 31 1/2	31 1/4 31 1/2	31 1/4 31 1/2	30 3/4 31 1/2	6,900
---	---	31 1/4 Dec 29	33 Dec 18	Stewart-Warner Corp new	2.50	29 29 1/2	28 28 1/2	29 29 1/2	29 1/4 29 1/2	29 1/4 29 1/2	4,800
15 1/2 Jan 2	22 Dec 8	20 1/4 Jan 6	27 1/2 Mar 13	Stix Baer & Fuller Co	1	24 1/2 24 3/4	24 24	24 24 1/2	24 24	23 1/4 23 1/4	1,500
10 1/2 Jan 2	18 1/4 Nov 28	17 Dec 29	19 May 6	Stokely-Van Camp Inc common	1	15 15 1/2	15 15 1/2	14 1/2 15 1/2	14 1/2 15 1/2	15 15 1/2	4,800
15 1/2 Jan 3	18 1/4 Nov 28	52 Sep 21	65 Apr 2	5% prior preference	2 1/2	17 17 1/2	17 17 1/2	17 17 1/2	17 17 1/2	17 17 1/2	900
37 1/2 Jan 2	26 1/2 Dec 18	24 1/2 Jan 5	33 1/2 Mar 25	Stone & Webster	1	55 1/2 56 1/2	55 1/2 56 1/2	55 1/2 56 1/2	55 1/2 56 1/2	56 56	2,100
20 Jan 2	16 Oct 20	9 1/2 Jun 9	29 1/2 Oct 28	Storer Broadcasting Co	1	30 30 1/4	29 30	30 30	30 30 1/4	30 30	1,100
---	---	9 1/2 Aug 26	20 Oct 28	Studebaker-Packard Corp	1	22 1/2 23 1/2	22 22 1/2	22 22 1/2	21 1/4 22 1/2	21 1/4 22 1/2	175,500
---	---	32 1/2 Sep 22	61 1/2 Oct 28	When issued	1	16 1/2 17 1/4	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	15 1/2 16 1/2	128,800
39 1/2 Feb 14	68 1/4 Dec 31	50 Apr 8	67 Dec 14	\$5 conv preferred	100	49 1/2 51 1/4	48 1/2 49 1/2	49 1/2 49 1/2	48 1/2 49 1/2	47 1/2 48 1/2	3,720
15 1/2 Jan 2	28 1/2 Dec 29	24 1/2 Dec 28	38 1/2 May 29	Sunbeam Corp	1	57 1/4 57 3/4	58 1/4 58 1/4	58 1/4 58 1/4	58 1/4 58 1/4	59 1/4 59 1/4	600
9 Apr 1	12 1/2 Aug 14	11 1/2 Sep 23	15 1/2 Mar 20	Sunstrand Corp	5	25 25 1/2	24 25 1/2	24 25 1/2	25 25 1/2	25 1/2 25 1/2	1,300
79 Jan 16	87 Nov 24	79 1/2 Sep 21	94 Mar 13	Sun Chemical Corp common	1	15 15 1/4	14 1/4 15	14 1/4 15	15 15 1/4	15 1/4 15 1/4	6,800
59 Apr 24	69 Jan 2	52 1/2 Dec 29	65 1/2 Feb 9	\$4.50 series A preferred	No par	80 1/2 82 1/2	80 1/2 82 1/2	80 82 1/2	80 1/2 82 1/2	80 1/2 82 1/2	---
20 1/2 Jan 2	28 1/2 Dec 15	22 1/2 Nov 25	29 Jan 27	Sun Oil Co	No par	53 1/2 53 1/2	54 54 1/4	54 55 1/4	55 55 1/4	55 1/2 55 1/2	10,000
22 1/4 Aug 14	25 1/4 Apr 23	20 1/2 Sep 21	24 1/4 Apr 29	Sunray-Mid-Cont Oil Co common	1	23 1/2 24	23 1/2 24	23 1/2 24	23 1/2 24	23 1/2 24	22,700
30 1/2 Mar 19	38 Dec 30	30 1/2 Dec 16	38 1/2 Jan 15	4 1/2 preferred series A	25	21 1/4 22	21 1/4 21 3/4	21 1/2 21 3/4	21 1/2 21 3/4	21 1/2 21 3/4	1,400
72 Jan 7	9 1/4 Jan 19	88 Dec 7	106 1/2 Feb 20	5 1/2 2nd pfd series of '55	30	31 1/4 31 1/4	31 1/4 31 1/4	32 32	32 32	32 32	1,000
136 1/2 Feb 25	186 1/2 Aug 11	127 1/2 Nov 25	216 1/2 Jan 23	Sunshine Biscuits Inc	12.50	92 3/4 93 3/4	92 92	91 91 3/4	89 3/4 90 1/4	89 3/4 89 3/4	2,500
19 1/2 Jan 3	29 1/2 Dec 30	25 Apr 3	29 1/2 Jan 23	Sunshine Mining Co	10c	6 3/4 6 3/4	6 3/4 6 3/4	6 1/2 6 3/4	6 1/2 6 3/4	6 1/2 6 3/4	6,900
29 1/2 Jan 2	38 1/4 Aug 27	35 Jan 5	47 1/2 Aug 21	Superior Oil of California	25	126 1/2 128 1/2	125 1/2 127 1/2	124 125 1/2	120 123 1/2	120 121 1/2	1,950
7 1/2 Jan 2	13 1/4 Aug 19	10 1/2 Nov 20	14 1/4 Mar 9	Sweets Co of America	4.16 1/4	29 29	29 30	29 30	30 30 1/2	30 30 1/2	1,200
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---	---	---	---	Symington Wayne Corp	1	12 12 1/2	12 1/2 12 3/4	12 3/4 12 3/4	12 3/4 12 3/4	12 3/4 12 3/4	31,900
T											
18 1/2 Jan 2	36 1/2 Dec 5	29 Feb 6	48 Dec 31	Talcott Inc (James)	5	50 1/2 50 1/2	50 50 1/2	49 1/2 50 1/2	49 1/2 50	49 1/2 50	3,600
3 1/4 Jan 8	9 1/2 Nov 17	8 1/2 Nov 25	13 1/2 Mar 16	TelAutograph Corp	1	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	2,500
9 1/4 Jan 2	20 1/2 Dec 19	10 1/2 Sep 21	19 1/2 Jan 2	Teneco Aircraft Corp	1	13 1/2 14 1/4	13 1/2 13 3/4	12 1/2 13 1/4	12 1/2 13 1/4	12 1/2 12 3/4	8,900
---	---	35 1/4 Sep 22	44 1/2 Nov 11	Tennessee Corp	1.25	37 38	36 37 1/2	35 1/4 37 1/4	36 1/2 37	36 37	5,500
25 1/4 Mar 18	36 1/2 Dec 9	30 1/4 Jun 25	38 1/2 Jan 12	Tennessee Gas Transmission Co	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	75,000
55 1/2 Feb 24	89 Dec 16	71 1/2 Oct 21	87 1/2 Aug 3	Texaco Inc	25	78 1/2 80	78 79 1/4	76 1/2 77 1/4	76 1/2 77 1/4	76 1/2 77 1/4	41,200
---	---	27 1/2 Jun 11	35 1/4 Apr 14	Texas Gas Transmission Corp	5	30 1/4 30 3/4	30 1/2 30 3/4	30 1/2 31	30 3/4 31 1/4	30 3/4 30 3/4	4,400
22 1/2 Jan 13	37 Aug 8	27 Apr 1	39 1/4 July 15	Texas Gulf Producing Co	33 1/4	34 1/2 35 1/2	33 1/2 34 1/2	34 34 1/4	34 34 1/4	34 34 1/4	24,600
15 Jan 2	24 1/2 Nov 10	17 Jan 16	25 1/2 Mar 16	Texas Gulf Sulphur	No par	18 1/2 18 1/4	18 18 1/4	18 18 1/4	18 18 1/4	17 1/2 18	37,800
26 1/2 Jan 2	86 Dec 1	61 1/4 Nov 27	193 1/2 Nov 20	Texas Instruments Inc	1	163 1/4 166 1/2	163 1/4				

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1958				Range for Year 1959		STOCKS		LOW AND HIGH SALE PRICES							Sales for the Week Shares
Lowest	Highest	Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Par	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22			
23 1/2 Jan 2	32 1/2 Nov 6	26 1/2 Dec 23	35 1/4 Apr 20	26 1/2 Dec 23	35 1/4 Apr 20	U S Lines Co common	1	28 1/2 28 1/2	28 3/4 28 3/4	28 3/4 29	28 3/4 29	29 1/2 29 1/2	3,600		
8 1/4 Dec 30	9 1/2 Jun 17	8 1/4 Jan 2	10 Jan 28	8 1/4 Jan 2	10 Jan 28	4 1/2 preferred	10	8 1/2 9	8 1/2 9 1/8	8 1/2 9 1/8	8 1/2 9	8 1/2 9	5,300		
18 1/4 Jan 2	28 1/2 Nov 20	24 1/2 Jun 18	29 Jan 21	24 1/2 Jun 18	29 Jan 21	U S Pipe & Foundry Co	5	24 3/4 24 3/4	24 1/4 24 3/4	24 1/4 24 3/4	24 1/4 24 3/4	24 1/4 24 3/4	3,900		
		29 1/2 Oct 30	40 Dec 7	29 1/2 Oct 30	40 Dec 7	U S Playing Card Co	5	31 3/4 32 3/8	31 3/4 32 3/8	31 3/4 32 3/8	31 3/4 32 3/8	31 3/4 32 3/8	16,300		
26 1/2 Mar 5	43 1/4 Nov 21	76 Jan 9	99 Jun 19	76 Jan 9	99 Jun 19	U S Plywood Corp common	1	49 1/2 49 1/2	49 50 3/8	49 49 3/4	48 1/4 49 1/2	48 1/4 49	30		
73 Sep 15	80 1/4 Mar 14	95 Oct 21	136 1/4 May 18	95 Oct 21	136 1/4 May 18	3 1/4 preferred series A	100	76 1/2 79 1/2	76 1/2 76 1/2	76 76	75 76 1/2	75 76 1/2			
82 Jan 3	108 Dec 1	45 1/2 Feb 10	69 1/2 July 7	45 1/2 Feb 10	69 1/2 July 7	3 1/4 preferred series B	100	115 121 1/2	115 121	115 121	114 119 1/2	114 120	10,800		
31 1/2 Apr 7	48 1/4 Nov 18	142 3/4 Sep 24	154 1/2 Aug 10	142 3/4 Sep 24	154 1/2 Aug 10	U S Rubber Co common	5	58 3/4 59 1/8	58 58 3/4	57 58 1/4	57 58 1/4	57 58 1/4	1,930		
140 Apr 14	154 Jan 22	33 1/2 Jan 19	47 Oct 29	33 1/2 Jan 19	47 Oct 29	8 non-cum 1st preferred	100	146 3/4 147 1/4	145 1/2 146 1/4	145 3/4 146 1/4	145 1/2 146	145 1/2 146 1/4	1,300		
21 1/2 Jan 2	36 1/2 Nov 11	27 1/2 Sep 30	38 1/4 Feb 24	27 1/2 Sep 30	38 1/4 Feb 24	U S Shoe Corp	1	39 3/8 39 3/8	39 3/8 39 3/8	39 3/8 39 3/8	39 3/8 39 3/8	39 3/8 39 3/8	15,100		
25 1/4 Jan 2	41 1/2 Oct 14	45 1/2 Nov 6	54 1/4 Feb 4	45 1/2 Nov 6	54 1/4 Feb 4	U S Smelting Ref & Min com	50	31 3/8 33	32 33 3/4	32 3/4 33 1/4	31 3/8 32 3/4	32 3/4 32 3/4	1,300		
46 1/4 Jan 3	53 1/2 July 29	88 1/4 May 7	108 1/2 Aug 31	88 1/4 May 7	108 1/2 Aug 31	7 1/2 preferred	50	49 49	49 49	48 4/8 49	48 1/2 49	48 1/2 49	107,800		
51 1/4 Jan 13	97 1/2 Dec 30	138 1/2 Sep 21	153 Jan 28	138 1/2 Sep 21	153 Jan 28	U S Steel Corp common	16 1/4	92 7/8 94 1/8	92 7/8 94	91 3/4 93 3/4	92 93 1/2	92 93 1/2	3,500		
143 1/4 Oct 3	158 1/2 Jun 12	22 1/2 Dec 7	26 1/2 Jan 21	22 1/2 Dec 7	26 1/2 Jan 21	7 1/2 preferred	100	140 1/4 140 1/4	140 1/4 140 1/4	140 1/4 140 3/4	140 1/4 140 3/4	140 1/4 140 3/4	5,000		
19 1/4 Jan 2	32 1/2 Jan 16	29 1/2 Sep 22	50 1/2 Mar 12	29 1/2 Sep 22	50 1/2 Mar 12	U S Tobacco Co common	No par	24 3/8 24 3/8	24 1/4 24 3/8	24 1/4 24 3/8	24 1/4 24 3/8	24 1/4 24 3/8	30		
35 Sep 25	38 1/4 May 16	14 1/2 Feb 26	17 1/2 Jan 30	14 1/2 Feb 26	17 1/2 Jan 30	7 1/2 noncumulative preferred	25	34 1/2 35	34 1/2 35	34 1/2 35	34 1/2 35	34 1/2 35	4,600		
10 Jan 2	15 1/2 Dec 24	7 Jan 4	15 1/2 Mar 16	7 Jan 4	15 1/2 Mar 16	U S Vitamin & Pharmaceutical	1	31 1/2 31 1/2	31 31 1/2	30 3/4 31 1/4	30 3/4 31 1/4	30 3/4 31 1/4	4,500		
5 1/4 July 8	7 1/2 Oct 24	8 Jan 2	12 1/2 Jan 14	8 Jan 2	12 1/2 Jan 14	United Stockyards Corp	1	16 3/8 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	17 1/2 17 1/2	5,400		
68 1/4 Jan 8	90 1/2 Dec 10	80 Dec 30	100 Mar 5	80 Dec 30	100 Mar 5	United Stores \$4.20 noncum 2nd pfd	5	8 1/2 9 1/8	8 1/2 8 3/4	8 1/2 8 3/4	8 1/2 8 3/4	8 1/2 8 3/4	280		
4 1/4 Jan 6	10 1/2 Nov 6	8 1/2 Jan 2	12 1/2 Jan 14	8 1/2 Jan 2	12 1/2 Jan 14	\$6 convertible preferred	No par	83 83	84 85	85 85	83 1/2 85	85 85	5,400		
74 1/2 Jan 22	78 Nov 6	71 Oct 14	81 May 20	71 Oct 14	81 May 20	\$3.50 convertible preferred	100	71 1/2 72	71 1/2 72	71 1/2 72	71 1/2 72	71 1/2 72	---		
19 1/4 May 1	39 1/2 Dec 29	34 1/4 Mar 24	53 1/2 Oct 19	34 1/4 Mar 24	53 1/2 Oct 19	Universal-Whelan Corp common	30c	9 1/2 10	9 1/2 9 3/4	9 1/2 9 3/4	9 1/2 9 3/4	9 1/2 9 3/4	---		
32 1/4 Feb 14	57 Dec 10	46 Mar 30	60 1/4 Aug 28	46 Mar 30	60 1/4 Aug 28	\$3.50 convertible preferred	100	71 1/2 72	71 1/2 72	71 1/2 72	71 1/2 72	71 1/2 72	5,300		
142 Jan 3	157 Nov 12	146 Dec 9	157 Apr 10	146 Dec 9	157 Apr 10	Universal Leaf Tobacco com. No par	100	48 1/4 49	48 1/2 48 1/2	49 49	49 49 1/4	50 50	700		
		45 Aug 7	97 1/2 Dec 10	45 Aug 7	97 1/2 Dec 10	8 1/2 preferred	100	150 1/2 151	151 153	153 155	154 154	154 154	150		
		18 1/2 Sep 21	29 1/2 Dec 21	18 1/2 Sep 21	29 1/2 Dec 21	Universal Match Corp	6.25	84 1/4 88 1/2	84 86	86 1/2 88	88 91	90 1/2 92 1/2	31,100		
18 1/2 May 12	28 1/2 Nov 28	25 1/4 Oct 12	29 1/2 Feb 17	25 1/4 Oct 12	29 1/2 Feb 17	Universal Oil Products Co	1	26 3/8 27 1/4	26 26 3/8	25 3/4 26 3/8	25 3/4 26 3/8	26 3/4 26 3/8	800		
57 Sep 4	96 Nov 26	71 Nov 17	84 Jan 16	71 Nov 17	84 Jan 16	Universal Pictures Co Inc com	1	30 1/2 30 1/2	30 3/4 30 3/4	30 3/4 30 3/4	29 3/4 29 3/4	30 3/4 30 1/2	110		
24 1/4 Jan 2	37 Dec 24	40 Feb 9	50 July 29	40 Feb 9	50 July 29	4 1/4 preferred	100	74 74 1/2	74 74	74 74 1/2	73 1/4 74 1/2	73 1/4 74 1/2	21,600		
		31 Jun 9	36 1/4 Feb 18	31 Jun 9	36 1/4 Feb 18	Opjohn Co	1	43 43 3/8	43 43 3/4	43 43 3/4	43 1/2 43 3/4	43 1/2 43 3/4	5,900		
						Utah Power & Light Co	12.80	34 34 1/4	33 3/4 34 1/4	33 3/4 34	33 1/2 34 1/4	33 1/2 34			
V															
		40 Nov 27	47 1/2 Aug 27	40 Nov 27	47 1/2 Aug 27	Vanadium-Alloys Steel Co	5	41 1/4 42	40 5/8 41	40 1/2 40 3/4	40 1/4 40 1/2	40 1/2 40 1/2	2,000		
27 1/2 Jan 2	40 1/2 Oct 14	29 1/2 Nov 16	42 Jan 26	29 1/2 Nov 16	42 Jan 26	Vanadium Corp of America	1	31 32 1/4	31 31 1/4	31 31 1/4	31 1/2 31 1/4	31 1/2 32 1/4	6,600		
5 1/2 Jan 2	11 1/4 Aug 27	9 1/4 Jan 2	13 1/4 July 28	9 1/4 Jan 2	13 1/4 July 28	Van Norman Industries Inc com	2.50	11 1/2 11 1/4	11 1/2 11 1/4	11 1/2 11 1/4	11 1/2 11 1/4	11 1/2 11 1/4	3,200		
13 1/2 Jan 2	24 1/4 Aug 27	22 1/2 Jan 2	30 1/2 Nov 5	22 1/2 Jan 2	30 1/2 Nov 5	\$2.28 conv preferred	5	29 1/4 29 1/4	29 1/2 29 1/2	29 1/2 29 1/4	29 1/2 29 1/4	29 1/2 29 1/4	400		
21 1/2 Jan 2	32 Dec 10	31 1/2 Jan 5	36 1/4 Apr 17	31 1/2 Jan 5	36 1/4 Apr 17	Van Rente Co Inc	10	34 1/2 34 1/2	34 1/2 34 1/2	34 1/2 34 1/2	34 1/2 34 1/2	34 1/2 34 1/2	700		
		26 1/4 Sep 21	53 Nov 23	26 1/4 Sep 21	53 Nov 23	Varian Associates	1	40 1/4 42 3/8	40 1/4 41 7/8	40 1/4 41 7/8	41 41 1/2	42 1/2 43 1/2	29,500		
9 Apr 7	14 1/2 Sep 29	4 1/4 Dec 29	11 1/2 Jan 5	4 1/4 Dec 29	11 1/2 Jan 5	Verities-Camaguey Sugar Co	6 1/4	4 3/4 4 7/8	4 3/4 5	5 5	5 5	4 3/4 5	7,100		
		76 Oct 22	96 1/2 Dec 4	76 Oct 22	96 1/2 Dec 4	Vick Chemical Co	1.25	85 3/4 87 1/4	85 1/4 86 1/4	85 1/2 87	86 1/2 87 3/4	86 87	10,100		
13 Jan 2	22 Oct 2	19 1/2 Jan 2	35 1/4 May 25	19 1/2 Jan 2	35 1/4 May 25	Va-Carolina Chemical com	No par	24 1/2 25	25 1/2 25 1/2	25 25	25 25	25 25 1/2	5,100		
75 1/4 Nov 17	101 Oct 14	82 1/4 Nov 25	107 Mar 20	82 1/4 Nov 25	107 Mar 20	6 1/2 div partic preferred	100	87 1/2 88 1/2	88 88 1/2	88 88	85 86	85 1/4 85 1/4	500		
26 1/4 Jan 8	40 1/2 Dec 17	33 1/2 Jun 9	39 1/2 Mar 4	33 1/2 Jun 9	39 1/2 Mar 4	Virginia Elec & Pwr Co com	8	36 3/4 37 3/8	37 3/8 37 3/8	36 3/4 37 1/2	36 3/4 37 1/2	35 3/4 36 1/4	21,800		
101 Aug 29	113 May 20	98 1/2 Dec 18	108 Jan 5	98 1/2 Dec 18	108 Jan 5	\$5 preferred	100	100 1/2 100 1/4	100 100 1/4	100 100 1/4	100 100 1/4	100 100 1/4	360		
82 Dec 24	90 1/2 July 1	78 1/2 Oct 16	86 1/4 Mar 23	78 1/2 Oct 16	86 1/4 Mar 23	\$4.04 preferred	100	82 84	82 84	81 84	81 84	81 84	20		
85 1/2 Dec 17	99 1/2 Apr 8	81 1/2 Dec 15	91 1/2 Mar 17	81 1/2 Dec 15	91 1/2 Mar 17	\$4.20 preferred	100	82 1/2 84	82 1/2 84	83 1/2 84 1/2	83 1/2 84	83 1/2 84	10		
83 1/4 Dec 30	95 May 13	79 Sep 29	87 1/2 Mar 16	79 Sep 29	87 1/2 Mar 16	\$4.12 preferred	100	82 84	82 84	82 84	82 84	82 84	14,500		
9 1/4 Jan 2	17 1/2 Oct 29	12 1/2 Nov 11	20 1/2 Mar 9	12 1/2 Nov 11	20 1/2 Mar 9	Vulcan Materials Co common	1	13 1/4 14	13 1/2 13 1/2	13 1/2 14 1/2	13 1/2 14 1/2	13 1/2 14	1,500		
14 1/4 Jan 20	18 1/2 Oct 30	15 1/2 Dec 4	21 1/2 Mar 9	15 1/2 Dec 4	21 1/2 Mar 9	5 1/2 convertible preferred	16	18 1/2 18 1/2	18 18 1/2	18 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	3,020		
74 Jan 3	89 Nov 13	87 1/2 Jan 2	96 1/2 Feb 20												

FRIDAY—WEEKLY—YEARLY

The *italic* letters in the column headed "Interest Period" indicate in each case the month when the bonds mature. Figures after decimal point represent one or more 32nds of a point.

*Bid and asked price. No sales transacted this day. *This issue has not as yet been admitted to Stock Exchange dealings.

(Range for Week Ended January 22)

BONDS	Interest Period	Friday Last	Week's Range or Friday's Sale Price	Bonds Sold	Range for Year 1959
New York Stock Exchange					
Brazil (continued)—					
3 3/4s series No. 11	June-Dec	---	96 96	1	95 99
3 3/4s series No. 12	June-Dec	---	*96 99	---	95 97
3 3/4s series No. 13	June-Dec	---	*97 1/4	---	96 99
3 3/4s series No. 14	June-Dec	---	*96 98	---	96 97
3 3/4s series No. 15	June-Dec	---	96 1/2 96 1/2	1	95 96 1/2
3 3/4s series No. 16	June-Dec	---	96 1/2 96 1/2	1	96 1/2 96 1/2
3 3/4s series No. 17	June-Oct	---	*94 98	---	92 1/2 94
3 3/4s series No. 18	June-Dec	---	*96	---	96 99
3 3/4s series No. 19	June-Dec	---	*96 98	---	96 98
3 3/4s series No. 20	June-Dec	---	*97 1/4	---	96 99
3 3/4s series No. 21	June-Dec	---	*99	---	96 98 1/2
3 3/4s series No. 22	June-Dec	---	97 97	1	95 1/2 99
3 3/4s series No. 23	June-Dec	---	*96 98	---	96 99
3 3/4s series No. 24	June-Dec	---	*96 97	---	97 97 1/2
3 3/4s series No. 25	June-Dec	---	*97 1/4	---	96 99 1/4
3 3/4s series No. 26	June-Dec	---	*96	---	---
3 3/4s series No. 27	June-Dec	---	*97	---	97 99
3 3/4s series No. 28	June-Dec	---	*96	---	96 98
3 3/4s series No. 29	June-Dec	---	*96	---	98 1/2 99
3 3/4s series No. 30	June-Dec	---	*96	---	95 96
Caldas (Dept of) 30-yr 3s s f bonds 1978	Jan-July	---	48 1/2 48 1/2	2	47 1/2 53
Canada (Dominion of) 2 1/2s 1974	Mar-Sept	78 1/2	78 79 1/2	39	77 1/2 86 1/2
25-year 2 1/2s 1975	Mar-Sept	---	*48 1/2 52	---	77 1/2 86
Caucha Val (Dept of) 30-yr 3s s f bonds 1978	Jan-July	---	*90	---	87 90 1/2
Chile (Republic) external 5 7s 1942	May-Nov	---	*46	---	45 46
5 7s assorted 1942	May-Nov	---	*90	---	88 1/2 91 1/2
External sinking fund 6s 1960	April-Oct	---	*46	---	46 47 1/2
6s assorted 1960	April-Oct	---	*90	---	89 1/2 90 1/2
External sinking fund 6s Feb 1961	Feb-Aug	---	*46	---	46 46 1/2
6s assorted Feb 1961	Feb-Aug	---	*90	---	89 1/2 90 1/2
External sinking fund 6s Jan 1961	Jan-July	---	*46	---	45 1/2 47
6s assorted Jan 1961	Jan-July	---	*90	---	89 1/2 90 1/2
External sinking fund 6s Sept 1961	Mar-Sept	---	*46	---	45 1/2 47 1/2
6s assorted Sept 1961	Mar-Sept	---	*90	---	91 1/2 91 1/2
External sinking fund 6s 1962	April-Oct	---	*90	---	88 1/2 90
6s assorted 1962	April-Oct	---	*46	---	---
External sinking fund 6s 1963	May-Nov	---	*90	---	91 1/2 91 1/2
6s assorted 1963	May-Nov	---	*46	---	46 47 1/2
Extl sink fund \$ bonds 3s 1993	June-Dec	45 1/2	45 1/2 45 1/2	46	43 1/2 47
Chile Mortgage Bank 6 1/2s 1957	June-Dec	---	*90	---	88 89 1/2
6 1/2s assorted 1957	June-Dec	---	*46	---	---
6 1/2s assorted 1961	June-Dec	---	*46	---	---
Guaranteed sinking fund 6s 1961	April-Oct	---	90 1/2 90 1/2	6	87 87 1/2
6s assorted 1961	April-Oct	---	*46	---	45 1/2 46 1/2
Guaranteed sinking fund 6s 1962	May-Nov	---	*90	---	90 90
6s assorted 1962	May-Nov	---	*46	---	46 46
Chilean Consol Municipal 7s 1960	Mar-Sept	---	*90	---	87 89
7s assorted 1960	Mar-Sept	---	*46	---	46 1/2 46 1/2
Chinese (Hukuang Ry) 5s 1951	June-Dec	---	*5 1/2 7	---	5 1/2 8 1/2
Cologne (City of) 6 1/2s 1950	Mar-Sept	---	---	---	90 1/2 95 1/2
4 1/2s debt adjustment 1970	Mar-Sept	---	---	---	90 1/2 95 1/2
Colombia (Rep of) 6s of 1928 Oct 1961	April-Oct	---	---	---	135 135
6s of 1927 Jan 1961	Jan-July	---	---	---	129 1/2 129 1/2
3s ext sinking fund dollar bonds 1970	April-Oct	68 1/2	67 1/2 68 1/2	44	57 1/2 67
Costa Rica (Republic of) 7s 1951	May-Nov	---	*57	---	57 60
3s ref \$ bonds 1953 due 1972	April-Oct	74 1/2	74 1/2 74 1/2	8	61 1/2 77
Credit Foncier De France—					
5 1/2s gtd extl loan 1979	June-Dec	95 1/2	95 1/2 95 1/2	153	95 1/2 95 1/2
Cuba (Republic of) 4 1/2s external 1977	June-Dec	74	74 75	2	77 105 1/2
Cundinamarca (Dept of) 3s 1978	Jan-July	---	*48 1/2 50 1/2	---	47 1/2 53
Czechoslovakia (State)—					
Stamped assorted (interest reduced to 6%) extended to 1960	April-Oct	---	47 50	11	44 56
Denmark (Kingdom of) 5 1/2s 1974					
Feb-Aug	99 1/2	99	99 1/2	34	99 103 1/2
El Salvador (Republic of)					
3 1/2s external 5 1/2s bonds Jan 1 1976	Jan-July	---	*85	---	82 86 1/2
3s extl s f dollar bonds Jan 1 1976	Jan-July	---	*80 1/2	---	77 1/2 80 1/2
Estonia (Republic of) 7s 1967	Jan-July	---	*15 1/2	---	15 1/2 15 1/2
Frankfurt on Main 6 1/2s 1953	May-Nov	---	*91	---	204 1/2 204 1/2
4 1/2s sinking fund 1973	May-Nov	---	---	---	91 95
German (Fed Rep of)—Ext loan of 1924					
5 1/2s dollar bonds 1969	April-Oct	---	107 1/2 107 1/2	1	104 1/2 113
3-dollar bonds 1972	April-Oct	---	*90 1/2 99	---	86 1/2 99
10-year bonds of 1936—					
3s conv & fund issue 1953 due 1963	Jan-July	---	95 95	1	92 1/2 99
Prussian Conversion 1953 Issue—					
4s dollar bonds 1972	April-Oct	---	*98	---	98 1/2 104 1/2

For footnotes, see page 29.

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

BONDS					Interest	Friday	Week's Range	BONDS					Interest	Friday	Week's Range
New York Stock Exchange					Period	Last	or Friday's	New York Stock Exchange					Period	Last	or Friday's
						Sale Price	Low High							Sale Price	Low High
					</										

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

BONDS New York Stock Exchange				BONDS New York Stock Exchange						
Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range for Year 1959	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds Sold	Range for Year 1959	
Low	High	Low	High	Low	High	Low	High	Low	High	
Central RR Co. of N J 3 1/4s 1987	Jan-July	41	40 3/4	41 1/2	82	40	49	82	40 3/4	41 1/2
Central New York Power 3s 1974	April-Oct	80	80 1/2	81 1/2	82	79 1/4	85 1/4	82	79 1/4	85 1/4
Central Pacific Ry Co 3 1/2s series A 1974	Feb-Aug	83 1/2	83 1/2	84 1/2	82	83 1/2	90 1/4	82	83 1/2	90 1/4
First mortgage 3 1/2s series B 1968	Feb-Aug	87 1/2	87 1/2	88 1/2	82	87 1/2	93	82	87 1/2	93
Cerro de Pasco Corp.	Jan-July	105 1/2	104 1/4	106	510	99	117 1/2	510	99	117 1/2
Chadbourne Gotham Inc.	Jan-July	110	110	116	33	101 1/2	126	33	101 1/2	126
5.90s conv subord deb 1971	April-Oct	94	94	100	12	97	95 1/2	12	97	95 1/2
Without warrants	April-Oct	94	94	100	12	97	95 1/2	12	97	95 1/2
Champion Paper & Fibre 3 1/4s deb 1965	Jan-July	83	83	85	12	92 1/2	94	12	92 1/2	94
Debtenture 3 1/4s 1981	Jan-July	111	111	111 1/2	92	105 1/2	122 1/2	92	105 1/2	122 1/2
4 1/2s conv subord deb 1984	Jan-July	94 1/4	94 1/4	94 1/2	2	92 1/2	103 1/2	2	92 1/2	103 1/2
Chesapeake & Ohio Ry gen 4 1/2s 1992	Mar-Sept	79	79	79	18	73 1/2	87	18	73 1/2	87
Refund and impt M 3 1/2s series D 1996	May-Nov	80 1/2	80 1/2	80 1/2	2	76	86 1/4	2	76	86 1/4
Refund and impt M 3 1/2s series E 1996	Feb-Aug	90 1/2	90 1/2	90 1/2	8	84 1/2	96	8	84 1/2	96
Refund and impt M 3 1/2s series H 1973	June-Dec	80	80	82	81	92 1/2	96	81	92 1/2	96
R & A div first consol gold 4s 1969	Jan-July	84 1/2	84 1/2	84 1/2	96	96	96	96	96	96
Second consolidated gold 4s 1989	Jan-July	80	80	80	4	80	87	4	80	87
Chicago Burlington & Quincy RR	Jan-July	78 1/2	78 1/2	78 1/2	1	76	86	1	76	86
First and refunding mortgage 3 1/2s 1985	Feb-Aug	80	80	80	82	82	82	82	82	82
First and refunding mortgage 2 1/2s 1970	Feb-Aug	91 1/4	91 1/4	91 1/4	5	91 1/4	99 1/4	5	91 1/4	99 1/4
1st & ref mtge 3 1/2s 1980	Feb-Aug	81 1/4	81 1/4	81 1/4	14	71	88	14	71	88
1st & ref mtge 4 1/2s 1978	Feb-Aug	58	58	58 1/2	3	56 1/2	65 1/2	3	56 1/2	65 1/2
Chicago & Eastern Ill RR	Jan-July	74	74	74	3	75	82 1/4	3	75	82 1/4
General mortgage inc conv 5s 1997	April	69 3/4	69 3/4	74 1/2	69	81 1/4	81 1/4	69	81 1/4	81 1/4
First mortgage 3 1/2s series B 1985	May-Nov	54	54	55	6	52	63	6	52	63
5.5s income deb 1954	May-Nov	46 1/2	46 1/2	47	46	45	59 1/4	46	45	59 1/4
Chicago & Erie 1st gold 5s 1982	May-Nov	76 1/4	76 1/4	76 1/4	30	76	82 1/4	30	76	82 1/4
Chicago Great Western 4s series A 1988	Jan-July	80 1/2	80 1/2	80 1/2	1	77	83 1/2	1	77	83 1/2
Chicago Indianapolis & Louisville Ry	Jan-July	67 1/2	67 1/2	67 1/2	15	65	73	15	65	73
1st mortgage 4 1/2s Jan 1 2038	April	64 1/4	64 1/4	64 1/4	114	59 1/2	72 1/4	114	59 1/2	72 1/4
Chicago Milwaukee St Paul & Pacific RR	Jan-July	79	79	79	4	79	83	4	79	83
First mortgage 4s series A 1994	Jan-July	98 3/4	98 3/4	100	7	98	105	7	98	105
General mortgage 4 1/2s luc ser A Jan 2019	April	55 1/2	55 1/2	56 1/2	60	54	77 1/2	60	54	77 1/2
4 1/2s conv increased series B Jan 1 2044	April	62 1/2	62 1/2	63 1/2	60	60 1/2	67	60	60 1/2	67
Chicago & North Western Ry	Jan-July	74	74	74	74	78	78	74	78	78
Second mtge conv inc 4 1/2s Jan 1 1999	April	79	79	79	4	79	83	4	79	83
First mortgage 3s series B 1989	Jan-July	98 3/4	98 3/4	100	7	98	105	7	98	105
Chicago Rock Island & Pacific RR	Jan-July	62 1/2	62 1/2	63 1/2	60	60 1/2	67	60	60 1/2	67
1st mtge 2 1/2s ser A 1980	Jan-July	74	74	74	74	78	78	74	78	78
4 1/2s income deb 1995	Mar-Sept	79	79	79	4	79	83	4	79	83
1st mtge 5 1/2s ser C 1983	Feb-Aug	98 3/4	98 3/4	100	7	98	105	7	98	105
Chicago Terre Haute & Southeastern Ry	Jan-July	62 1/2	62 1/2	65	62	69	69	62	69	69
First and refunding mtge 2 1/2s-4 1/2s 1994	Jan-July	61 1/4	61 1/4	61 1/4	59 1/2	66	66	59 1/2	66	66
Income 2 1/2s-4 1/2s 1994	Jan-July	92 1/2	92 1/2	93 1/4	8	91 1/2	98 1/4	8	91 1/2	98 1/4
Chicago Union Station	Jan-July	91 1/4	91 1/4	91 1/4	7	89	93 1/2	7	89	93 1/2
First mortgage 3 1/2s series F 1963	Jan-July	92 1/2	92 1/2	93 1/4	7	91 1/2	98 1/4	7	91 1/2	98 1/4
First mortgage 2 1/2s series G 1963	Jan-July	91 1/4	91 1/4	91 1/4	7	89	93 1/2	7	89	93 1/2
Chicago & West Ind RR 4 1/2s A 1982	May-Nov	92 1/2	92 1/2	93 1/4	7	91 1/2	98 1/4	7	91 1/2	98 1/4
Cincinnati Gas & Elec 1st mtge 2 1/2s 1975	April-Oct	78	78	80	77	83 1/4	83 1/4	77	83 1/4	83 1/4
1st mortgage 4 1/2s 1987	May-Nov	90	90	91	88	98 1/2	98 1/2	88	98 1/2	98 1/2
Cincinnati Union Terminal	Jan-July	90 1/4	90 1/4	90 1/4	1	89 1/2	92 1/2	1	89 1/2	92 1/2
First mortgage gtd 3 1/2s series E 1969	Feb-Aug	76 1/4	76 1/4	76 1/4	27	86 1/2	94 1/2	27	86 1/2	94 1/2
First mortgage 2 1/2s series G 1974	Feb-Aug	87 1/2	87 1/2	88 1/4	35	92	101	35	92	101
C I T Financial Corp 3 1/2s deb 1970	Mar-Sept	93 3/4	93 3/4	95	87	95 1/2	84 1/2	87	95 1/2	84 1/2
4 1/2s debentures 1971	April-Oct	77 1/2	77 1/2	77 1/2	37	75 1/2	84 1/2	37	75 1/2	84 1/2
Cities Service Co 3s f deb 1977	Jan-July	70	70	70	8	66 1/2	74 1/2	8	66 1/2	74 1/2
Cleveland Cincinnati Chicago & St Louis Ry	Jan-July	73	73	73 1/4	31	70	75 1/4	31	70	75 1/4
General gold 4s 1993	June-Dec	60	60	60	1	59	66	1	59	66
General 5s series B 1993	June-Dec	81	81	84	81	81 1/2	81 1/2	81	81 1/2	81 1/2
Refunding and impt 4 1/2s series E 1977	Jan-July	84 3/4	84 3/4	85	3	84 1/4	90 1/2	3	84 1/4	90 1/2
Cincinnati Wab & Mich Div 1st 4s 1991	Jan-July	69	69	69	1	70	76 1/2	1	70	76 1/2
St Louis Division first coll trust 4s 1990	May-Nov	80	80	80	2	79	81	2	79	81
Cleveland Electric Illuminating 3s 1970	Jan-July	84 3/4	84 3/4	85	3	84 1/4	90 1/2	3	84 1/4	90 1/2
First mortgage 3s 1982	June-Oct	80	80	80	2	79	81	2	79	81
1st mortgage 2 1/2s 1985	Mar-Sept	80	80	80	2	79	81	2	79	81
1st mtge 3 1/2s 1986	May-Nov	80	80	80	2	79	81	2	79	81
1st mtge 3s 1989	May-Nov	80	80	80	2	79	81	2	79	81
1st mtge 3 1/2s 1993	Mar-Sept	80	80	80	2	79	81	2	79	81
1st mtge 4 1/2s 1994	Apr-Oct	80	80	80	2	79	81	2	79	81
Cleveland Short Line first gtd 4 1/2s 1961	Apr-Oct	97 1/2	97 1/2	98	96 1/2	100	100	96 1/2	100	100
Colorado Fuel & Iron Corp 4 1/2s 1977	Jan-July	122	119	122 1/2	373	105	128	373	105	128
Columbia Gas System Inc	Jan-July	83 1/4	83 1/4	84	20	80 1/2	86 1/2	20	80 1/2	86 1/2
3s debentures series A 1975	June-Dec	85 1/4	85 1/4	85 1/4	9	82	86 1/2	9	82	86 1/2
3s debentures series B 1975	Feb-Aug	85 1/4	85 1/4	85 1/4	2	82 1/2	91	2	82 1/2	91
3 1/2s debentures series C 1977	Apr-Oct	86 3/4	86 3/4	87	13	82 1/2	89 1/2	13	82 1/2	89 1/2
3 1/2s debentures series D 1979	Jan-July	84	84	87	10	84	93 1/4	10	84	93 1/4
3 1/2s debentures series E 1980	Mar-Sept	82 1/4	82 1/4	84	17	93	102 1/2	17	93	102 1/2
3 1/2s debentures series F 1981	Apr-Oct	104 1/4	104 1/4	104 1/4	33	100 1/2	110	33	100 1/2	110
4 1/2s debentures series G 1981	Apr-Oct	98 1/2	98 1/2	99 1/4	13	97	105 1/4	13	97	105 1/4
5 1/2s debentures series H 1982	June-Dec	89 1/2	89 1/2	90	12	88 1/2	100 1/4	12	88 1/2	100 1/4
5 1/2s debentures series I 1982	Apr-Oct	95 1/2	95 1/2	96 1/4	12	94 1/2	105 1/4	12	94 1/2	105 1/4
4 1/2s debentures series J 1983	Mar-Sept	101 1/2	101 1/2	102 1/4	81	99 1/2	101	81	99 1/2	101
4 1/2s debentures series K 1983	May-Nov	91	91	91 1/2	90	94 1/2	94 1/2	90	94 1/2	94 1/2
5 1/2s debentures series L 1984	Apr-Oct	85	85	85 1/2	89	101	101	89	101	101
3 1/2s subord conv deb 1964	May-Nov	90	90	94 1/2	89	101	101	89	101	101
Columbus & South Ohio Elec 3 1/2s 1970	May-Sept	98 3/4	98 3/4	100 1/2	121	98	128 1/2	121	98	128 1/2
1st mtge 4 1/2s 1987	Jan-July	81	81	81 1/4	7	77 1/2	86 1/2	7	77 1/2	86 1/2
Combustion Engineering Inc	Jan-July	78	78	78	76	83 1/2	83 1/2	76	83 1/2	83 1/2
3 1/2s conv subord deb 1981	June-Dec	70	70	70	1	67	73 1/4	1	67	73 1/4
Commonwealth Edison Co	Jan-July	65 1/2	65 1/2	66	66	75 1/4	75 1/4	66	75 1/4	75 1/4
First mortgage 3s series L 1977	Feb-Aug	73	73	73 1/4	6	69 3/4	78	6	69 3/4	78
First mortgage 3s series N 1978	June-Dec	73 1/2	73 1/2	76 1/2	2	79	86	2	79	86
3s sinking fund debentures 1999	Apr-Oct	80 1/4	80 1/4	81 1/4	32	79 1/2	90 1/4	32	79 1/2	90 1/4
2 1/2s s f debentures 1999	Apr-Oct	75	75	75 1/2	1	76	83 1/2	1	76	83 1/2
2 1/2s s f debentures 2001	Apr-Oct	79	79	79 1/2	3	77 1/2	87	3	77 1/2	87
Consolidated Edison of New York	Jan-July	80	80	80	3	79	88 1/4	3	79	88 1/4
First and refund mtge 2 1/2s ser A 1982	Mar-Sept	84	84	84	4	80 1/2	90 1/2	4	80 1/2	90 1/2
First and refund mtge 2 1/2s ser B 1977	Apr-Oct	78 1/2	78 1/2	79 3/4	78	88	88	78	88	88
First and refund mtge 2 1/2s ser C 1972	June-Dec	79	79	79	79	87 1/2	91 1/2	79	87 1/2	91 1/2
First and refund mtge 3s ser D 1972	May-Nov	83 1/4	83 1/4	84	5	83 1/4	91 1/4	5	83 1/4	91 1/4
First and refund mtge 3s ser E 1979	Feb-Aug	91	91	91 1/2	26	90 1/4	102 1/2	26	90 1/4	102 1/2
First and refund mtge 3s ser F 1981	Mar-Sept	101	101	101 1/2	53	99 1/4	109 1/2	53	99 1/4	109 1/2
1st & ref M 3 1/2s series G 1981	Feb-Aug	87 1/2	87 1/2	88 3/4	63	86	96 1/2	63	86	96 1/2
1st & ref M 3 1/2s series H 1982	Jan-July	101 1/2	101 1/2	101 1/2	149	100	105 1/4	149	100	105 1/4
1st & ref M 3 1/2s series I 1983	Apr-Oct	245	245	245	1	235	257	1	235	257
1st & ref M 3 1/2s series J 1984	June-Dec	106	106	107 1/4	358	100	119 1/2	358	100	119 1/2
1st & ref M 3 1/2s series K 1985	Jan-July	112	112	126	385	98	125 1/2	385	98	125 1/2
1st & ref M 3 1/2s series L 1986	Apr-Oct	77	7							

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

BONDS				BONDS			
New York Stock Exchange				New York Stock Exchange			
	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked		Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked
			Low High				Low High
Illinois Bell Telephone 2 3/4s series A 1981	Jan-July	75	74 75	New Jersey Bell Telephone 3 1/2s 1988	Jan-July		
First mortgage 3s series B 1978	June-Dec		80 80	New Jersey Junction RR 4s 1966	Feb-Aug	71 1/2	71 1/2 71 1/2
Consol RR consol mtge 3 3/4s ser A 1979	May-Nov		80 80	New Jersey Power & Light 3s 1974	Mar-Sept	77	77 78
Consol mortgage 3 3/4s series B 1979	May-Nov		80 80	New Orleans Term 1st mtge 3 3/4s 1977	May-Nov		85 1/2 94
Consol mtge 3 3/4s series C 1974	May-Nov		83 83	New York Central RR Co—			
1st mtge 3 3/4s series G 1980	Feb-Aug		76 76	Consolidated 4s series A 1988	Feb-Aug	58 1/2	58 1/2 59 1/2
1st mtge 3 3/4s series H 1989	Mar-Sept		73 73	Refunding & Impt 4 1/2s series A 2013	April-Oct	61 1/2	61 1/2 62
3 1/2s s f debentures 1980	Jan-July		75 75	Refunding & Impt 5s series C 2013	April-Oct	68 1/2	68 1/2 69 1/2
Inland Steel Co 3 3/4s deb 1972	Mar-Sept	232	232 232	Collateral trust 6s 1980	April-Oct	91	91 92
1st mortgage 3 3/4s series J 1982	Mar-Sept	81 1/2	81 1/2 81 1/2	N Y Central & Hudson River RR—			
1st mortgage 3 3/4s series K 1981	Jan-July	84	84 84	General mortgage 3 3/4s 1997	Jan-July	61 1/2	60 1/2 61 1/2
1st mtge 4 1/2s series L 1989	Feb-Aug	96 1/2	96 1/2 96 1/2	Lake Shore collateral gold 3 1/2s 1988	Feb-Aug	52	52 53
International Harvester Credit 4 1/2s 1979	May-Nov	98 1/2	98 1/2 98 1/2	Michigan Cent. collateral gold 3 1/2s 1998	Feb-Aug	53	53 53
International Minerals & Chemical Corp.			97 1/2 97 1/2	New York Chicago & St Louis—			
3.65s conv subord deb 1977	Jan-July		86 1/2 87	Refunding mortgage 3 3/4s series E 1980	June-Dec	91 1/2	92 1/2
Intern'l Tel & Tel 4 1/2s conv sub deb '83	May-Nov	202	191 1/2 202	First mortgage 3s series F 1986	April-Oct	77	77 77
Interstate Oil Pipe Line Co.				4 1/2s income debentures 1989	June-Dec	80 1/2	80 1/2 81 1/2
3 3/4s s f debentures series A 1977	Mar-Sept		84 85	N Y Connecting RR 2 3/4s series B 1975	April-Oct	63	63 63
4 1/2s s f debentures 1987	Jan-July		84 84	N Y & Harlem gold 3 1/2s 2000	May-Nov	82 1/2	82 1/2 82 1/2
Interstate Power Co 3 3/4s 1978	Jan-July		110 110 112 1/2	Mortgage 4s series A 2043	Jan-July	63	63 64
I-T-E Circuit Breaker 4 1/2s conv 1982	April-Oct	111	110 112 1/2	Mortgage 4s series B 2043	Jan-July	53	53 53 1/2
Jersey Central Power & Light 2 3/4s 1976	Mar-Sept		74 1/2 74 1/2	N Y Luck & West 4s series A 1973	May-Nov	57 1/2	57 1/2 57 1/2
Joy Manufacturing 3 3/4s deb 1975	Mar-Sept		85 1/2 90	4 1/2s series B 1973	May-Nov		55 1/2 67 1/2
KLM Royal Dutch Airlines				N Y New Haven & Hartford RR—			
4 1/2s conv subord deb 1979	Mar-Sept	103	102 1/2 104	First & refunding mtge 4s ser A 2007	Jan-July	38 1/2	38 1/2 40
Kanawha & Michigan Ry 4s 1990	Apr-Oct		80 1/2 80 1/2	General mtge conv 4 1/2s ser A 2022	May	17 1/2	17 1/2 18 1/2
Kansas City Power & Light 2 3/4s 1976	June-Dec		75 79	Harlem River & Port Chester 4 1/2s A 1973	Jan-July	70 1/2	70 1/2 71
Kansas City Southern Ry 3 3/4s ser C 1984	June-Dec		75 75 78	N Y Power & Light first mtge 2 3/4s 1975	Mar-Sept	77 1/2	77 1/2 79
Kansas City Term Ry 2 3/4s 1974	Apr-Oct	75	75 75	N Y & Putnam first consol gtd 4s 1993	April-Oct	58 1/2	58 1/2 58
Karstadt (Rudolph) 4 1/2s deb adj 1963	Jan-July		96 1/2 96 1/2	N Y Susquehanna & Western RR—			
Kentucky Central 1st mtge 4s 1987	Jan-July		50 56	Term 1st mtge 4s 1994	Jan-July	51 1/2	60
Kentucky & Indiana Terminal 4 1/2s 1961	Jan-July		93 1/2 96 1/2	1st & cons mtge 4s ser A 2004	Jan-July	42 1/2	42 1/2
Stamped 1961	Jan-July		96 96	General mortgage 4 1/2s series A 2019	Jan-July	18 1/2	18 1/2
Plain 1961	Jan-July		90 90	N Y Telephone 2 3/4s series D 1982	Jan-July	72 1/2	72 1/2 72 1/2
4 1/2s unguaranteed 1961	Jan-July		90 90	Refunding mortgage 3 3/4s series E 1978	Feb-Aug	80 1/2	80 1/2
Kimberly-Clark Corp 3 3/4s 1983	Jan-July		86 1/2 87 1/2	Refunding mortgage 3s series F 1981	Jan-July	75	75 75
Kings County Elec L & Power 6s 1997	April-Oct		115 120	Refunding mortgage 3s series H 1989	April-Oct	75 1/2	78 1/2
Koppers Co 1st mtge 3s 1964	April-Oct		93 1/2 93 1/2	Refunding mortgage 4 1/2s series I 1996	April-Oct	93 1/2	94
1st Kreuger & Toll 5s certificates 1959	Mar-Sept		17 1/2 2	Refunding mortgage 4 1/2s series J 1991	May-Nov	90 1/2	90 1/2
Lake Shore & Mich South gold 3 1/2s '97	June-Dec	64 1/2	64 64 1/2	Ref mltg 4 1/2s series K 1993	Jan-July	90 1/2	90 1/2
2 1/2s registered 1997	June-Dec		58 1/2 80	Niagara Mohawk Power Corp—			
Lehigh Coal & Navigation 3 3/4s A 1970	April-Oct		80 80	General mortgage 2 3/4s 1980	Jan-July	75 1/2	74 1/2 74
Lehigh Valley Coal Co 1st & ref 5s stp '64	Feb-Aug		96 1/2 98	General mortgage 2 3/4s 1980	April-Oct	74 1/2	74 1/2 74
1st & ref 5s stamped 1974	Feb-Aug		74 1/2 80	General mortgage 3 3/4s 1983	April-Oct	79 1/2	85 1/2
Lehigh Valley Harbor Terminal Ry—				General mortgage 3 3/4s 1983	Feb-Aug	80 1/2	80 1/2
1st mortgage 5s extended to 1984	Feb-Aug	63 1/2	63 1/2 63 1/2	4 1/2s conv debentures 1972	Feb-Aug	110	110 111
Lehigh Valley Railway Co (N Y)—				General mortgage 4 1/2s 1987	Mar-Sept	100	100 100 1/2
1st mortgage 4 1/2s extended to 1974	Jan-July	53 1/2	53 53 1/2	Norfolk & Western Ry first gtd 4s 1996	April-Oct	91	91 91
Lehigh Valley RR gen consol mtge bonds—				Northern Central general & ref 5s 1974	Mar-Sept	90	87 1/2 90
Series A 4s fixed interest 2003	May-Nov		44 44 1/2	Northern Natural Gas 3 3/4s s f deb 1973	May-Nov	87 1/2	87 1/2 87 1/2
Series B 4 1/2s fixed interest 2003	May-Nov		48	3 3/4s s f debentures 1973	May-Nov	84	84 84
Series C 5s fixed interest 2003	May-Nov	52 1/2	52 1/2 53	3 3/4s s f debentures 1974	May-Nov	83 1/2	84
Series D 4 1/2s contingent interest 2003	May		24 1/2 25 1/2	4 1/2s s f debentures 1976	May-Nov	97	97 97
Series E 4 1/2s contingent interest 2003	May		28 1/2 28 1/2	4 1/2s s f debentures 1977	May-Nov	94	96 1/2
Series F 5s contingent interest 2003	May	31	30 31	4 1/2s s f debentures 1978	May-Nov	97 1/2	97 1/2
Lehigh Valley Terminal Ry 5s ext 1979	April-Oct	63 3/4	63 3/4 64	5 1/2s s f debentures 1979	May-Nov	101 1/2	101 1/2
Lexington & Eastern Ry first 5s 1965	April-Oct		99 1/2 99 1/2	Northern Pacific Ry prior lien 4s 1997	Quar-Jan	83 1/2	83 1/2 84
Libby McNeil & Libby 5s conv s f deb '76	June-Dec	105	105 105 1/2	General lien 3s Jan 1-2047	Quar-Feb	58 1/2	58 1/2
Lockheed Aircraft Corp 3 7/8s 1980	May-Nov	122	120 123	Refunding & improve 4 1/2s ser A 2047	Jan-July	80 1/2	81
4.50s debentures 1976	May-Nov		89 1/2 89 1/2	Coll trust 4s 1984	April-Oct	84	84
Lone Star Gas 4 1/2s deb 1982	April-Oct		83 1/2 88	Northern States Power Co—			
Long Island Lighting Co 3 3/4s ser D 1976	June-Dec		92 1/2 93 1/2	(Minnesota) first mortgage 2 3/4s 1974	Feb-Aug		89 1/2
Lorillard (P) Co 3s debentures 1963	April-Oct	92 1/2	92 1/2 93 1/2	First mortgage 2 3/4s 1975	April-Oct	77 1/2	77 1/2 77 1/2
3s debentures 1976	Mar-Sept		80 1/2 82 1/2	First mortgage 2 3/4s 1979	Feb-Aug	77 1/2	77 1/2 77 1/2
3 3/4s debentures 1978	April-Oct		85 1/2 86 1/2	First mortgage 3 3/4s 1982	June-Dec	77 1/2	77 1/2
Louisville & Nashville RR—				First mortgage 3 3/4s 1984	April-Oct	89 1/2	89 1/2
First & refund mtge 3 3/4s ser F 2003	April-Oct		59 60	First mortgage 4 1/2s 1986	Mar-Sept	94 1/2	94 1/2
First & refund mtge 2 3/4s ser G 2003	April-Oct		83 1/2 83 1/2	First mortgage 4s 1988	Jan-July	87 1/2	87 1/2
First & refund mtge 3 3/4s ser H 2003	April-Oct		77 1/2 77 1/2	(Wisc) 1st mortgage 2 3/4s 1977	Apr-Oct	74 1/2	74 1/2
First & refund mtge 3 3/4s ser I 2003	April-Oct		67 1/2 67 1/2	1st mortgage 4 1/2s 1987	June-Dec	96 1/2	96 1/2
St Louis div second gold 3s 1980	Mar-Sept		72 75 1/2	Northrop Aircraft Inc 4s conv 1975	June-Dec	114	109 1/2 115 1/2
Louisville Gas & Elec 2 3/4s 1979	May-Nov		74 1/2 75	5s conv subord deb 1979	Jan-July	92 1/2	92 1/2 92 1/2
1st mtge 3 1/2s 1982	Feb-Aug		95 97	Northwestern Bell Telephone 2 3/4s 1984	June-Dec		72 1/2
1st mortgage 3 1/2s 1984	Apr-Oct		95 97 1/2				
1st mortgage 4 1/2s 1987	Mar-Sept	99 1/2	98 1/2 99 1/2	Ohio Edison first mortgage 3s 1974	Mar-Sept	79	81
Mack Trucks Inc 5 1/2s subord deb 1968	Mar-Sept	99 1/2	98 1/2 99 1/2	First mortgage 2 3/4s 1975	April-Oct	77 1/2	79 1/2
Mack (R H) & Co 2 3/4s debentures 1972	May-Nov		83 1/2 83 1/2	1st mortgage 2 3/4s 1980	Mar-Nov		76 76 1/2
5s conv subord deb 1977	Feb-Aug		121 1/2 122	Oklahoma Gas & Electric 2 3/4s 1975	Feb-Aug	77 1/2	77 1/2
Maine Central RR 5 1/2s 1978	Feb-Aug	81	80 1/2 81	1st mortgage 3 3/4s 1988	June-Dec	85	87
Martin Co 5 1/2s 1968 "ex wts"	May-Nov		98 1/2 99 1/2	1st mortgage 4 1/2s 1987	Jan-July	93	94 1/2
May Dept Stores 2 3/4s debentures 1972	Jan-July		80 1/2 80 1/2	Olin Mathieson Chemical 5 1/2s conv 1982	May-Nov	116 1/2	120
3 1/4s s f debentures 1978	Feb-Aug		81 1/2 81 1/2	5 1/2s conv subord deb 1983	Mar-Sept	117	117 120
3 1/4s s f debentures 1980	Mar-Sept		81 81	Oregon-Washington RR 3s series A 1960	April-Oct	98 1/2	98 1/2
May Stores Realty Corp 5s 1977	Feb-Aug		99 100	Owens-Illinois Glass Co 3 3/4s deb 1988	June-Dec	84	84
McDermott (J Ray) & Co—				Oxford Paper Co 4 1/2s conv 1978	Apr-Oct	108	109
5s conv subord deb 1972	Feb-Aug	97 1/2	97 98 1/2	Pacific Gas & Electric Co—			
McKesson & Robbins 3 1/2s deb 1973	Mar-Sept		83 83	First & refunding 3 1/2s series I 1966	June-Dec	89 1/2	89 1/2
Merrill-Chapman & Scott Corp—				First & refunding 3s series J 1970	June-Dec	85	85
4 1/2s conv subord deb 1975	Jan-July	78	77 1/2 79	First & refunding 3s series K 1971	June-Dec	83 1/2	83 1/2
Metropolitan Edison first mtge 2 3/4s 1974	May-Nov		76 76	First & refunding 3s series L 1974	June-Dec	80 1/2	80 1/2
1st mortgage 2 3/4s 1980	Feb-Aug		76 1/2 76 1/2	First & refunding 3s series M 1979	June-Dec	77 1/2	77 1/2
Michigan Bell Telephone Co 3 1/2s 1988	April-Oct		76 1/2 80	First & refunding 3s series N 1977	June-Dec	78 1/2	78 1/2
Michigan Bell Telephone Co 3 1/2s 1988	April-Oct		76 1/2 80	First & refunding 2 3/4s series P 1981	June-Dec	74 1/2	74 1/2
Michigan Central RR 4 1/2s series C 1979	Jan-July		82 1/2 84 1/2	First & refunding 2 3/4s series Q 1980	June-Dec	74 1/2	74 1/2
Michigan Cons Gas first mtge 3 1/2s 1969	Mar-Sept		88 1/2 88 1/2	First & refunding 3 3/4s series R 1982	June-Dec	77	77
1st mortgage 2 3/4s 1969	Mar-Sept		87 87 1/2	First & refunding 3s series S 1983	June-Dec	77	77
1st mortgage 3 3/4s 1969	Mar-Sept		90 90	First & refunding 2 3/4s series T 1976	June-Dec	79	79
3 3/4s sinking fund debentures 1967	Jan-July		93 1/2 94 1/2	First & refunding mtge 3 3/4s ser U 1985	June-Dec	80 1/2	80 1/2
Minneapolis-Honeywell Regulator				1st & ref M 3 3/4s series W 1984	June-Dec	76 1/2	76 1/2
3 3/4s s f debentures 1976	Feb-Aug		89 1/2 89 1/2	1st & ref M 3 3/4s series X 1984	June-Dec	77 1/2	77 1/2
3.10s s f debentures 1972	April-Oct		85 85	1st & ref M 3 3/4s series Y 1987	June-Dec	80 1/2	80 1/2
Minneapolis-Moline Co—				1st & ref M 3 3/4s series Z 1988	June-Dec		
6s subord s f inc deb 1986 (quar) F M A N		107	106 1/2 107 1/2	1st & ref mtge 4 1/2s series AA 1986	June-Dec	96 1/2	97
Minnesota Min & Mfg 2 3/4s 1967	Apr-Oct		86 86	1st & ref mtge 5s series BB 1989	June-Dec	101 1/2	101 1/2
Minn St Paul & Sault Ste Marie				1st & ref 3 3/4s series CC 1978	June-Dec	89	88 1/2 90
First mortgage 4 1/2s inc series A Jan 1971	May		78 79	1st & ref M 4 1/2s ser DD 1990	June-Dec		101 1/2
General mortgage 4s inc ser A Jan 1991	May		58 58	1st & ref 5s series EE 1991	June-Dec	100 1/2	100 1/2
Missouri Kansas & Texas first 4s 1990	June-Dec	58 1/2	57 58 1/2	Pacific Tel & Tel 2 3/4s debentures 1985	June-Dec	72	70 72
Missouri-Kansas-Texas RR—				2 3/4s debentures 1986	April-Oct	71	71 71 1/2
Prior lien 5s series A 1962	Jan-July		85 1/2 88 1/2	3 3/4s debentures 1987	April-Oct	74 1/2	74 1/2
40-year 4s series B 1962	Jan-July	80 1/2	80 80 1/2	3 3/4s debentures 1978	Mar-Sept	81 1/2	83 1/2
Prior lien 4 1/2s series D 1978	Jan-July	64	62 64	3 3/4s debentures 1983	Mar-Sept	77 1/2	77 1/2
Cum adjustment 5s ser A Jan 1967	April-Oct	59	59 59	3 3/4s debentures 1981	May-Nov	80	80
5 1/2s subord income deb 2033	Jan-July	25 1/2	24 1/2 26 1/2	4 1/2s debentures 1981	Feb-Aug	78 1/2	78 1/2
Missouri Pacific RR Co Reorganization issues—				4 1/2s debentures 1983	Feb-Aug	93	93
1st mtge 4 1/2s series B Jan 1 1990			69 1/2 71	Pacific Western Oil 3 3/4s debentures 1964	June-Dec		90 95
1st mtge 4 1/2s series C Jan 1 2005			68 1/2 68	Pan American World Airways—			
Gen mtge income 4 1/2s ser A Jan 1 2020			64 1/2 64	4 1/2s conv subord deb 1979	Feb-Aug	97 1/2	98 1/2
Gen mtge income 4 1/2s ser B Jan 1 2030			62 1/2 61 1/2	Pennsylvania Power & Light 3s 1975	April-Oct	78 1/2	80
5s income debentures Jan 1 2045			61 1/2 61 1/2	Pennsylvania RR—			
4 1/2s coll trust 1976	Mar-Sept	92	91 92	Consolidated sinking fund 4 1/2s 1960	Feb-Aug	99 1/2	99 1/2
M							

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

BONDS										BONDS									
New York Stock Exchange					Interest	Friday	Week's Range	New York Stock Exchange					Interest	Friday	Week's Range				
					Period	Last	or Friday's						Period	Last	or Friday's				
						Price	Bid or Asked							Price	Bid or Asked				
							No.								No.				
							Low								Low				
							High								High				
Philco Corporation—																			
4½s conv subord deb 1984—					Apr-Oct	109½	109	111½	151	88½	116	Southwestern Bell Tel 2½s deb 1985—							
Philip Morris Inc 4½s s1 deb 1979—					June-Dec	—	—	—	—	97	102½	3½s debentures 1983—							
Phillips Petroleum 2½s debentures 1964—					Feb-Aug	—	—	—	—	91½	96	April-Nov							
4½s conv subord deb 1987—					Feb-Aug	—	—	—	—	102½	120½	Spiegel Inc as conv subord deb 1984—							
Pillsbury Mills Inc 3½s s1 deb 1972—					June-Dec	105	105	108½	337	87	91	June-Dec							
Pittsburgh Bessemer & Lake Erie 2½s 1996 June-Dec					—	—	—	—	—	72½	76	Spokane Internl first gold 4½s 2013—							
Pittsburgh Cincinnati Chic & St Louis Ry—					—	—	—	—	—	97½	98½	April							
Consolidated guaranteed 4½s ser H 1960—					Feb-Aug	—	—	—	—	98½	98½	Standard Oil of California 4½s 1983—							
Consolidated guaranteed 4½s ser I 1963 Feb-Aug					—	—	—	—	—	97½	98½	Jan-July							
Consolidated guaranteed 4½s ser J 1964 May-Nov					—	—	—	—	—	98½	98½	Standard Oil (Indiana) 3½s conv 1982—							
Pittsburgh Cinc Chicago & St Louis RR—					—	—	—	—	—	98½	98½	April-Oct							
General mortgage 5½s series A 1970—					June-Dec	—	—	—	—	98½	98½	4½s debentures 1983—							
General mortgage 5½s series B 1975—					April-Oct	—	—	—	—	98½	98½	April-Oct							
General mortgage 3½s series E 1975—					April-Oct	—	—	—	—	98½	98½	Standard Oil (N J) debentures 2½s 1971—							
Pittsburgh Coke & Chem 1st mtg 3½s 1964—					May-Nov	90½	90½	91½	6	93	96	Jan-July							
Pittsburgh Consolidation Coal 3½s 1965—					Jan-July	—	—	—	—	97½	98½	May-Nov							
Pittsburgh Plate Glass 3s deb 1967—					April-Oct	—	—	—	—	97½	98½	Standard Oil Co (Ohio) 4½s 1982—							
Pittsburgh Youngstown & Ashtabula Ry—					—	—	—	—	—	97½	98½	Jan-July							
1st gen 5½s series B 1962—					Feb-Aug	—	—	—	—	97½	98½	Stauffer Chemical 3½s deb 1973—							
Plantation Pipe Line 2½s 1970—					Mar-Sept	—	—	—	—	97½	98½	Mar-Sept							
3½s s1 debentures 1986—					April-Oct	—	—	—	—	97½	98½	Sunray Oil Corp 2½s debentures 1966—							
Potomac Electric Power Co 3s 1983—					Jan-July	—	—	—	—	97½	98½	Jan-July							
3½s conv deb 1973—					May-Nov	107½	107½	109	14	102	119	Superior Oil Co 8½s deb 1981—							
Procter & Gamble 3½s deb 1981—					Mar-Sept	—	—	—	—	97½	98½	Jan-July							
Public Service Electric & Gas Co—					—	—	—	—	—	97½	98½	Surface Transit Inc 1st mtg 6s 1971—							
3s debentures 1963—					May-Nov	92½	92	92½	3	89	97½	May-Nov							
First and refunding mortgage 3½s 1968 Jan-July					—	85½	85½	85½	7	85½	94	Swift & Co 2½s debentures 1972—							
First and refunding mortgage 5s 2037—					Jan-July	—	—	—	—	85½	94	May-Nov							
First and refunding mortgage 8s 2037—					June-Dec	—	—	—	—	85½	94	2½s debentures 1973—							
First and refunding mortgage 3s 1972—					May-Nov	—	—	—	—	85½	94	May-Nov							
First and refunding mortgage 2½s 1978 June-Dec					—	—	—	—	—	85½	94	June-Dec							
3½s debentures 1972—					June-Dec	—	—	—	—	85½	94	Talcott (James) Inc—							
3½s debentures 1975—					April-Oct	—	—	—	—	85½	94	5½s senior notes 1979—							
4½s debentures 1977—					Mar-Sept	—	—	—	—	85½	94	June-Dec							
Quaker Oats 2½s debentures 1964—					Jan-July	—	—	—	—	85½	94	5s capital conv notes 1979—							
Radio Corp of America 3½s conv 1980—					June-Dec	128	126½	132½	1,415	101½	146½	June-Dec							
Reading Co first & ref 3½s series D 1995 May-Nov					—	—	—	—	—	101½	146½	Terminal RR Assn of St Louis—							
Reynolds (R J) Tobacco 3s deb 1973—					April-Oct	—	—	—	—	101½	146½	Refund and impt M 4s series C 2019—							
Rheem Mfg Co 3½s deb 1975—					Feb-Aug	—	—	—	—	101½	146½	Jan-July							
Rhine-Westphalia Elec Power Corp—					—	—	—	—	—	101½	146½	Refund and impt 2½s series D 1985—							
2½s Direct mtg 7s 1950—					May-Nov	—	—	—	—	101½	146½	April-Oct							
2½s Direct mtg 6s 1952—					May-Nov	—	—	—	—	101½	146½	Texas Company (The) 3½s deb 1983—							
2½s Consol mtg 6s 1953—					Feb-Aug	—	—	—	—	101½	146½	May-Nov							
2½s Consol mtg 6s 1955—					Apr-Oct	—	—	—	—	101½	146½	Texas Corp 3s debentures 1965—							
Debt adjustment bonds—					—	—	—	—	—	101½	146½	May-Nov							
5½s series A 1978—					Jan-July	—	—	—	—	101½	146½	Texas & New Orleans RR—							
4½s series B 1978—					Jan-July	—	—	—	—	101½	146½	First and refund M 3½s series B 1970—							
4½s series C 1978—					Jan-July	—	—	—	—	101½	146½	April-Oct							
Richfield Oil Corp—					—	—	—	—	—	101½	146½	First and refund M 3½s series C 1990—							
4½s conv subord deb 1983—					April-Oct	115½	114½	116	138	103	157	June-Dec							
Rochester Gas & Electric Corp—					—	—	—	—	—	103	157	Texas & Pacific first gold 5s 2000—							
General mortgage 3½s series J 1969—					Mar-Sept	85½	85½	86	18	84	90½	Jan-July							
Rohr Aircraft 5½s conv deb 1977—					Jan-July	103	103	194½	20	99	133	General and refund M 3½s ser E 1985—							
Royal McBee 6½s conv deb 1977—					June-Dec	109½	109½	109½	6	106	120½	Jan-Dec							
Saginaw Power 3s series A 1971—					Mar-Sept	—	—	—	—	106	120½	Texas Pacific-Missouri Pacific—							
St Lawrence & Adirondack 1st gold 5s 1996 Jan-July					—	—	—	—	—	106	120½	Term RR of New Orleans 3½s 1974—							
Second gold 6s 1996—					April-Oct	—	—	—	—	106	120½	June-Dec							
St Louis-San Francisco Ry Co—					—	—	—	—	—	106	120½	Thompson Products 4½s deb 1982—							
1st mortgage 4s series A 1997—					Jan-July	69	68½	69½	31	68	77½	Feb-Aug							
2nd mortgage 4s series A Jan 2022—					May	74	74	75	5	69½	82	Tidewater Oil Co 3½s 1986—							
1st mtg 4s series B 1980—					Mar-Sept	—	—	—	—	69½	82	April-Oct							
2½s income deb 1980—					Jan-Nov	69½	68½	69½	38	66½	78½	Tol & Ohio Cent ref and impt 3½s 1960—							
St Louis-Southwestern Ry—					—	—	—	—	—	66½	78½	June-Dec							
First 4s bond certificates 1989—					May-Nov	82½	82½	82½	7	83½	91	Tri-Continental Corp 2½s deb 1961—							
Second 4s bond certificates Nov 1989 Jan-July					—	—	—	—	—	83½	91	Mar-Sept							
St Paul Union Depot 3½s B 1971—					April-Oct	—	—	—	—	83½	91	Union Electric Co of Missouri 3½s 1971—							
Scotco V & New England 1st gtd 4s 1989—					May-Nov	—	—	—	—	83½	91	May-Nov							
Scotco Paper 3s conv debentures 1971—					Mar-Sept	99½	99	101½	518	98½	117½	First mortgage and coll trust 2½s 1975 April-Oct							
Scovill Manufacturing 4½s deb 1982—					Jan-July	—	—	—	—	98½	117½	3s debentures 1968—							
Seaboard Air Line RR Co—					—	—	—	—	—	98½	117½	May-Nov							
1st mtg 3s series B 1980—					May-Nov	—	—	—	—	98½	117½	1st mtg & coll tr 2½s 1980—							
3½s s1 debentures 1977—					Mar-Sept	—	—	—	—	98½	117½	June-Dec							
Seagram (Jos E) & Sons 2½s 1966—					June-Dec	—	—	—	—	98½	117½	1st mtg & coll tr 2½s 1980—							
3s debentures 1974—					June-Dec	—	—	—	—	98½	117½	June-Dec							
Sears, Roebuck Acceptance Corp—					—	—	—	—	—	98½	117½	1st mtg & coll tr 2½s 1980—							
4½s debentures 1972—					Feb-Aug	99	97	93	71	96	104½	1st mtg & coll tr 2½s 1980—							
4½s subord deb 1977—					May-Nov	92½	92½	92½	20	92	103½	1st mtg & coll tr 2½s 1980—							
5s debentures 1982—					Jan-July	100½	100	101	72	99	108½	1st mtg & coll tr 2½s 1980—							
Seas Roebuck & Co 4½s s1 deb 1983—					Feb-Aug	98½	97½	98½	140	97½	105½	1st mtg & coll tr 2½s 1980—							
Seiberling Rubber Co—					—	—	—	—	—	97½	105½	1st mtg & coll tr 2½s 1980—							
5s conv subord deb 1979—					Jan-July	92	92	92½	9	91½	98½	1st mtg & coll tr 2½s 1980—							
Service Pipe Line 3.20s s1 deb 1982—					April-Oct	—	—	—	—	91½	98½	1st mtg & coll tr 2½s 1980—							
Shamrock Oil & Gas Corp—					—	—	—	—	—	91½	98½	1st mtg & coll tr 2½s 1980—							
5½s conv subord debentures 1982—					April-Oct	111½	111½	113	16	110½	132½	1st mtg & coll tr 2½s 1980—							
Shell Union Oil 2½s debentures 1971—					April-Oct	84½	84½	84½	10	82	87½	1st mtg & coll tr 2½s 1980—							
Sinclair Oil Corp 4½s conv deb 1986—					June-Dec	100½	99½	102½	452	97½	119½	1st mtg & coll tr 2½s 1980—							
Skelly Oil 2½s debentures 1965—					Jan-July	—	—	—	—	97½	119½	1st mtg & coll tr 2½s 1980—							
Smith-Corona Marchant—					—	—	—	—	—	97½	119½	1st mtg & coll tr 2½s 1980—							
5½s conv subord deb 1979—					Jan-July	103	101	103	51	93½	117½	1st mtg & coll tr 2½s 1980—							
Socoma Vacuum Oil 2½s 1976—					June-Dec	—	—	—	—	93½	117½	1st mtg & coll tr 2½s 1980—							
South & North Alabama RR 5s 1963—					Apr-Oct	—	—	—	—	93½	117½	1st mtg & coll tr 2½s 1980—							
Southern Bell Telephone & Telegraph Co—					—	—	—	—	—	93½	117½	1st mtg & coll tr 2½s 1980—							
3s debentures 1979—					Jan-July	79	78½	79	10	74½	85	1st mtg & coll tr 2½s 1980—							
2½s debentures 1985—					Feb-Aug	—	—	—	—	74½	85	1st mtg & coll tr 2½s 1980—							
2½s debentures 1987—					Jan-July	—	—	—	—	74½	85	1st mtg & coll tr 2½s 1980—							
Southern California Edison Co—					—	—	—	—	—	74½	85	1st mtg & coll tr 2½s 1980—							
3½s convertible debentures 1970—					Jan-July	—	—</												

AMERICAN STOCK EXCHANGE (Range for Week Ended January 22)

STOCKS American Stock Exchange					STOCKS American Stock Exchange				
Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959
		Low High		Low High			Low High		Low High
Alaska Airlines Inc.	1	5 3/4 6 1/4	3,400	5 Dec 8 7/8 Apr	Canada Cement Co Ltd common	20	32 3/4 32 3/4	100	29 1/2 Oct 38 Mar
Algonquin-Kunstzide N V	1	13 12 13 1/4	2,700	34 1/2 Jan 59 1/2 Dec	6 1/2 preference	20	4 1/2 5	27,900	26 Oct 26 Oct
Amer dep rcts Amer shares	1	7 6 7 1/4	2,300	18 1/2 Nov 12 July	Canada Southern Petroleum Ltd vtc 1	100	1 1/4 1 1/4	2,200	3 Mar 5 1/4 May
Algonquin Uranium Mines Ltd	100	8 7 8 1/4	29,400	7 Feb 12 Nov	Canadian Dredge & Dock Co	100	9 1/4 8 3/4	11	18 Nov 18 Nov
All American Engineering Co	100	3 3/4 3 3/4	1,000	3 1/2 Jan 5 1/2 Jun	Canadian Homestead Oil Ltd	100	5 1/2 5 1/2	41,900	5 Jan 8 1/2 Mar
Allegheny Corp warrants	1	4 3/4 4 3/4	3,200	3 1/2 Jan 5 1/2 Jun	Canadian Javelin Ltd	1	5 1/2 5 1/2	2,000	11 Dec 11 Dec
Allegheny Airlines Inc.	1	10 10 10 1/4	700	8 1/2 Jan 11 1/2 May	Can Northwest Mines & Oils Ltd	1	13 1/4 13 1/4	700	11 Mar 16 May
Allied Artists Pictures Corp	1	35 1/4 35 1/4	400	32 Oct 65 1/2 Mar	Canadian Petrofina Ltd partic pfd 10	1	1 1/4 1 1/4	1,900	11 Dec 16 May
5 1/2% convertible preferred	10	15 1/4 15 1/4	13,800	8 1/2 Feb 17 1/2 Dec	Canadian Williston Minerals	60	11 1/2 11 1/2	2,600	10 Apr 14 July
Allied Control Co Inc	1	21 20 21 1/4	3,400	11 1/2 Jan 25 Nov	Canal-Randolph Corp	1	26 1/4 26 1/4	50	27 Oct 32 Mar
Allied Paper Corp	8	75 1/4 75 1/4	450	72 1/2 Sep 86 Feb	Capital City Products	5	7 1/2 7 1/2	8	7 1/2 Dec 11 1/2 Feb
All-State Properties Inc	1	15 1/4 15 1/4	18,400	1 1/2 Jan 10 1/2 Jun	Carey Baxter & Kennedy Inc	1	5 1/2 5 1/2	1,300	49 Sep 65 1/2 Apr
Alisco Inc	1	46 46 46 1/4	275	40 1/2 Sep 51 May	Carolina Power & Light \$5 pfd	99 1/2	99 1/2 101	590	99 Sep 108 1/2 Dec
Aluminum Co of America \$3.75 pfd 100	100	13 1/4 13 1/4	10,000	11 1/2 Sep 19 1/2 May	Carreras Ltd Amer dep rcts B ord 2s 6d	1	5 1/2 5 1/2	600	5 Jan 7 1/2 Mar
American Beverage Corp	1	5 1/4 5 1/4	2,500	5 Nov 9 1/2 Aug	Carter (J W) Co	1	8 1/2 8 1/2	700	5 Jan 9 1/2 Mar
American Book Co	20	39 39 39	300	33 Jan 42 1/2 Aug	Casco Products Corp	1	20 1/4 20 1/4	600	17 Jan 23 Apr
American Electronics Inc	1	13 1/4 13 1/4	17,900	8 1/2 Sep 14 1/2 Oct	Castell (A M) & Co	10	9 1/4 9 1/4	9,700	14 Jan 14 Aug
American Israeli Paper Mills Ltd	1	47 1/4 47 1/4	1,700	38 Jan 47 1/4 Aug	Catalin Corp of America	1	37 1/4 37 1/4	5,200	14 Jan 47 1/2 Dec
American Laundry Machine	20	31 1/4 31 1/4	25	31 1/4 Sep 36 Jan	Central Hadley Corp	1	2 1/2 2 1/2	28,400	2 1/2 Nov 5 1/2 Mar
American M A R C Inc	500	7 1/4 7 1/4	8,500	7 Nov 12 Jan	Central Maine Power 3.50% pref 100	64	63 1/2 65	270	64 Dec 73 1/2 May
American Mfg new common	12.50	49 48 49 1/4	7,600	30 Apr 50 1/2 Jan	Central Power & Light 4% pfd 100	100	24 23 1/4 24 1/4	2,000	14 Jan 27 Dec
American Meter Co	1	15 1/4 15 1/4	9,700	10 1/2 Jan 20 1/2 Jun	Central Securities Corp common	1	29 1/2 29 1/2	500	26 Feb 32 Jul
American Petrofina Inc class A	1	15 1/4 15 1/4	9,700	10 1/2 Jan 20 1/2 Jun	Century Electric Co	10	9 1/4 9 1/4	800	9 Dec 11 1/2 Mar
American Photocopy Equip Co	1	30 1/4 30 1/4	300	29 1/2 Nov 37 Mar	Century Investors Inc	2	28 28	200	23 1/2 Jan 32 Apr
American Seal-Kap Corp of Del	2	2 1/4 2 1/4	2,000	2 Dec 5 Apr	Chamberlin Co of America	2.50	7 1/2 7 1/2	500	6 Jan 8 1/2 July
American Thread 5% preferred	5	2 1/4 2 1/4	65,400	2 Dec 1 1/2 Jan	Charter Oil Co Ltd	1	1 1/4 1 1/4	1,450	11 Sep 11 Jan
American Writing Paper	5	19 1/4 19 1/4	700	14 1/2 Jan 22 1/2 Jan	Cherry-Burrell Corp	5	14 14 1/4	3,300	11 Jan 34 Dec
Amurex Oil Co class A	1	8 7 8 1/4	900	6 1/2 Dec 11 Feb	Chesbrough-Pond's Inc	10	134 1/2 127 1/4 124 1/2	1,300	108 Jan 140 May
Anacon Lead Mines Ltd	200	6 1/4 6 1/4	6,400	6 1/4 Dec 9 1/4 Apr	Chicago Rivet & Machine new	2	7 1/2 7 1/2	700	25 1/2 Dec 30 1/2 Dec
Anchor Post Products	2	23 1/4 23 1/4	700	14 1/2 Jan 22 1/2 Jan	Chief Consolidated Mining	1	3 1/2 3 1/2	6,500	3 Dec 6 1/2 Mar
Anglo-Amer Exploration Ltd	4.75	26 23 1/4 26 1/4	24,700	13 Jan 26 1/2 May	Christiana Oil Corp	1	40 1/4 38 1/4 40 1/4	9,500	24 Jan 51 1/2 Mar
Anglo-Lautaur Nitrate Corp	2.40	9 1/2 9 1/2	400	9 1/2 Dec 13 1/4 Dec	Chromalloy Corp	100	21 1/2 21 1/2	2,800	19 Jan 30 1/2 July
Angstrom-Wupperman	1	86 1/4 86 1/4	370	85 Dec 99 1/2 Mar	Cinera Inc	100	11 1/2 10 1/2 14 1/2	31,700	4 Jan 17 1/2 Nov
Anken Chemical & Film Corp	200	34 1/4 34 1/4	45,200	31 1/2 Dec 32 1/2 Dec	Clark Controller Co	1	7 1/2 7 1/2	9,100	5 Jan 10 1/2 Apr
Apollo Industries Inc	5	86 1/4 86 1/4	50	86 1/2 Dec 100 Jan	Clary Corporation	1	10 10	50	9 Jan 12 1/2 Apr
Appalachian Power Co 4 1/2% pfd 100	100	23 1/4 23 1/4	19,100	11 1/2 Jan 22 1/2 Nov	Clausner Hosiery Co	10	6 1/2 6 1/2	200	6 Nov 9 1/2 Jun
Arkansas Fuel Oil Corp	5	40 38 1/4 40 1/2	10,500	21 Jan 39 Dec	Clayton & Lambert Manufacturing	4	5 4 1/2 5 1/2	12,100	2 Jan 5 1/2 Nov
Arkansas Louisiana Gas Co (new) 2.50	2.50	5 1/2 5 1/2	6,000	5 Oct 11 1/2 May	Club Aluminum Products Co	1	1 1/4 1 1/4	18,200	1 Dec 2 July
Arkansas Power & Light	100	7 1/4 7 1/4	700	6 Mar 13 1/2 May	Coastal Caribbean Oils vtc	100	25 1/4 22 1/4 25 1/4	74,700	12 Feb 22 1/2 Dec
4.72% preferred	100	23 1/4 23 1/4	2,200	20 Sep 29 1/2 Feb	Cockshutt Farm Equipment Co	1	28 1/4 28 1/4	2,300	18 Jan 31 Dec
Armour & Co warrants	1	18 1/4 18 1/4	18,000	3 Nov 2 1/2 Feb	Colonial Sand & Stone Co	1	26 26 1/2	300	20 Sep 25 1/2 Apr
Armstrong Rubber class A	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Compo Shoe Machinery	1	7 1/2 7 1/2	2,400	7 Nov 10 1/2 Jan
Arnold Altex Aluminum Co	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Vic ext to 1963	1	12 1/2 12 1/2	7,200	13 Dec 20 Dec
Convertible preferred	4	10 10 10 1/4	350	21 Jan 21 1/2 Jan	CompuDyne Corporation	250	5 1/4 5 1/4	300	4 Dec 6 1/2 Jan
Aro Equipment Corp	2.50	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Consolidated Diesel Electric Corp	100	6 1/2 6 1/2	12,500	3 Sep 8 1/2 Mar
Asamera Oil Corp Ltd	400	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Consolidated Mining & Smelt Ltd	1	20 1/2 19 1/2 20 1/2	4,400	18 Oct 23 1/4 Apr
Associated Electric Industries	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Consolidated Royalty Oil	1	8 1/2 8 1/2	500	6 Oct 10 1/2 Mar
Amer dep rcts reg	21	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Continental Air Lines Inc	1.25	3 1/2 3 1/2	21,600	2 Jan 7 Mar
Associated Food Stores Inc	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Continental Aviation & Engineering	1	16 1/2 15 1/2 16 1/2	5,400	7 Sep 10 1/2 Mar
Associated Laundries of America	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Continental Commercial Corp	1	5 1/2 5 1/2	5,600	4 Oct 8 1/2 Jan
Associated Oil & Gas Co	10	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Continental Industries Inc	100	7 1/2 7 1/2	3,000	1 Jan 1 1/2 Apr
Associated Stationers Supply Co	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Cook Paint & Varnish Co	20	34 32 34	900	26 Jan 34 Nov
Associated Tel & Tel	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Cooper-Jarrett Inc	1	16 1/2 16 1/2	2,400	12 Jan 19 1/2 Nov
Class A participating	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Corby (H) Distillery Ltd	1	17 1/2 17 1/2	2,500	18 Dec 21 1/2 Feb
Atlantic Coast Indus Inc	100	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Class A voting	1	17 1/2 17 1/2	2,500	18 Dec 21 1/2 Feb
Atlantic Coast Line Co	58	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Class B non-voting	1	17 1/2 17 1/2	2,500	18 Dec 21 1/2 Feb
Atlantica del Golfo Sugar	5p	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Coro Inc	5	14 14	200	14 Feb 18 1/2 May
Atlas Consolidated Mining & Development Corp	10 pesos	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Corroon & Reynolds common	1	19 19	100	18 Dec 20 Apr
Atlas Corp option warrants	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	\$1 preferred class A	1	7 1/2 7 1/2	3,400	4 Jan 10 1/2 May
Atlas Plywood Corp	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Cott Beverage Corp	1.50	7 1/2 7 1/2	3,400	4 Jan 10 1/2 May
Audio Devices Inc	100	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Courtauld Ltd	1	7 1/2 7 1/2	3,400	4 Jan 10 1/2 May
Aurora Plastics Corp	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	American dep receipts (ord reg)	31	2 1/2 2 1/2	6,200	4 Apr 9 1/2 Dec
Automatic Steel Products Inc com 1	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Crane Carrier Industries Inc (Del) 500	500	42 1/4 40 1/2 43 1/2	17,900	37 Dec 65 1/2 Jan
Non-voting non-cum preferred	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Creole Petroleum	1	10 1/4 10 1/4	1,000	9 1/2 Nov 15 1/2 Jan
Avien Inc class A	100	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Crowley Milner & Co	1	46 1/4 45 1/4	150	30 1/2 Jun 49 Aug
Avnet Electronics Corp	100	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Crown Central Petroleum (Md)	5	4 1/2 4 1/2	14,600	3 1/2 Dec 5 Jan
Avshire Collieries Corp	3	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Crown Cork Internat'l "A" partic	1	6 1/2 6 1/2	350	6 Dec 12 1/2 May
Bailey & Selburn Oil & Gas class A	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Crown Drug Co	250	5 4 5 1/2	14,600	3 1/2 Dec 5 Jan
Baker Industries Inc	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Crystal Oil & Land Co common	100	1 1/4 1 1/4	7,600	17 1/2 Apr 19 1/2 Jan
Baldwin Rubber common	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	\$1.12 preferred	2.50	1 1/4 1 1/4	7,600	17 1/2 Apr 19 1/2 Jan
Baldwin Securities Corp	10	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Cuban American Oil Co	500	29 1/4 29 1/4	150	28 Nov 46 1/2 July
Banco de los Andes	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Cuban Tobacco Co	1	22 1/4 22 1/4	22,400	1 1/2 Dec 7 Jan
American shares	500	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Cuban Venezuelan Oil vtc	1/2	60 1/2 58 1/2 61 1/2	4,200	29 Oct 65 1/2 Dec
Banff Oil Ltd	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Cubic Corporation	1	9 1/2 9 1/2	100	9 Feb 9 1/2 Mar
Barcelona Tr Light & Power Ltd	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Curtis Manufacturing Co class A	1	10 10	100	9 Feb 9 1/2 Mar
Barker Brothers Corp	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Daitch Crystal Dairies	500	11 1/2 11 1/2	3,400	10 Nov 15 1/2 May
Barnes Engineering Co	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Davega Stores Corp common	2.50	7 1/2 7 1/2	2,800	4 May 8 1/2 Mar
Barry Controls Inc class B	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	5% preferred	20	13 1/2 13 1/2	150	11 1/2 May 16 1/2 Apr
Baruch-Foster Corp new common	500	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Rights	1	5 5	1,600	4 Dec 7 1/2 May
Basic Incorporated new common	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Day Mines Inc	100	4 1/2 4 1/2	2,000	3 Nov 4 1/2 May
Bayview Oil Corp common	250	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Dayton Rubber Co class A	35	33 1/2 33 1/2	3,700	33 1/2 Jan 38 1/2 Aug
6% convertible class A	7.50	10 10 10 1/4	350	21 Jan 21 1/2 Jan	D. C. Transit System Inc	1	10 10 1/2 11	2,700	10 Dec 13 1/2 Jun
Bearings Inc	500	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Dejay Stores	200	2 1/2 2 1/2	400	23 Dec 4 1/2 Mar
Beau-Brummel Ties	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Dennison Mfg class A common	5	34 1/4 34 1/4	700	29 Jan 38 1/2 Jun
Beck (AS) Shoe Corp	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	8% debentures	100	13 1/2 13 1/2	7,900	13 Dec 29 Mar
Bell Telephone of Canada	25	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Desilu Productions Inc	1	13 1/2 13 1/2	400	9 Jan 18 1/2 July
Belock Instrument Corp	500	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Detroit Gasket & Manufacturing	1	7 7	13,400	25 Jan 9 1/2 Dec
Benrus Watch Co Inc	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Detroit Gary Iron & Steel Fdrs Inc	1	17 1/2 17 1/2	1,400	17 1/2 May 21 1/2 Jun
Bickford's Inc	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	\$1.25 preferred	250	1 1/2 1 1/2	7,500	1 1/2 Dec 1 1/2 Feb
Blumenthal (S) & Co	3	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Common	100	10 1/2 9 1/2 10 1/2	3,100	8 Dec 14 1/2 Aug
Bobbe Brooks Inc	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	7% 1st preferred	10	9 1/2 9 1/2	1,200	9 Dec 9 1/2 Sep
Bohach (HC) Co common	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Distillers Co Ltd	1	3 1/2 3 1/2	1,100	3 1/2 Jan 4 1/2 May
5 1/2% prior cumulative preferred 100	100	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Amer dep rcts ord reg	100	21 1/2 21 1/2	200	16 Jan 24 1/2 Feb
Borne Chemical Co Inc	1.50	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Diversified Stores Corp	100	14 13 1/2 14 1/2	21,100	13 Jan 15 Nov
Bourjids Inc	1	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Dome Petroleum Ltd	2 1/2	9 9 1/4	3,700	9 1/2 Dec 13 1/2 Jan
Brad Poote Gear Works Inc	200	10 10 10 1/4	350	21 Jan 21 1/2 Jan	Dominion Bridge Co Ltd	1	15 1/2 15 1/2	300	21 1/2 May 26 Jan
Brazilian Traction Light & Pwr ord	1								

AMERICAN STOCK EXCHANGE (Range for Week Ended January 22)

STOCKS American Stock Exchange				STOCKS American Stock Exchange			
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
Electric Bond & Share	5	24 1/4	24 1/4	15,800	23 1/2	23 1/2	137
Electrographic Corp.	1	20 1/2	19 1/2	1,300	14 1/4	14 1/4	38
Electronic Specialty Co.	50c	24	23	25 1/4	25	25	21
Electronic Communications	1	31 1/2	31 1/2	7,700	17	17	30
Electronics Corp of America	1	8 1/2	8 1/2	2,500	7 1/2	7 1/2	37 1/2
El-Tronics Inc.	5c	1 1/2	1 1/2	20,100	1	1	37 1/2
Emery Air-Freight Corp.	20c	26 1/2	25	26 1/4	19	19	2 1/4
Empire District Electric 5% pfd.	100	10 1/2	10 1/2	6,400	90	90	9 1/2
Empire Millwork Corp.	1	10 1/2	10 1/2	20,400	3 1/4	3 1/4	12 1/2
Equity Corp common	10c	3 1/2	40 1/2	41	40 1/2	40 1/2	6 1/2
8 1/2 convertible preferred	1	11 1/4	11 1/4	7,000	5 1/2	5 1/2	9 1/4
Erie Forge & Steel Corp common	1	6 3/4	6 3/4	150	40 1/2	40 1/2	6 1/2
6% cum 1st preferred	10	11 1/4	11 1/4	200	10 1/2	10 1/2	13
Ero Manufacturing Co.	1	11 1/2	11 1/2	2,400	9 1/4	9 1/4	12 1/2
Esquire Inc.	1	7 1/4	7 1/4	300	7	7	1 1/2
Eureka Corporation Ltd.	\$1 or 25c	1/4	1/4	50,100	1 1/2	1 1/2	25
Eureka Pipe Line	10	16	16	10	14 1/2	14 1/2	25
F				J			
Fabrex Corp.	1	11 1/4	11	12	14,600	9 1/2	9 1/2
Factor (Max) & Co class A	1	22 1/4	21 1/4	22 1/4	3,600	12 1/2	12 1/2
Fairchild Camera & Instrument new	1	142	136 1/2	143 1/2	8,700	125	125
Fajardo Eastern Sugar Associates	1	14	14	14 1/4	1,400	13 1/2	13 1/2
Common shs of beneficial int.	30	28 1/2	28 1/2	100	27 1/2	27 1/2	30
8 1/2 preferred	1	17 1/2	17 1/2	500	17	17	19 1/2
Fanny Farmer Candy Shops Inc.	1	1 1/4	1 1/4	7,800	1 1/4	1 1/4	1 1/4
Faraday Uranium Mines Ltd.	1	4 1/4	4 1/4	4 1/4	25,800	3 1/2	3 1/2
Fargo Oils Ltd.	1	5 1/4	5 1/4	5 1/4	7,500	5 1/4	5 1/4
Federal Petroleum Corp.	1	6 1/2	6 1/2	6 1/2	4,900	5	5
Filmways Inc.	25c	10 1/4	10 1/4	11 1/4	4,000	9 1/2	9 1/2
Financial General Corp.	10c	8 1/2	8 1/2	9 1/4	19,200	8	8
Firth Sterling Inc.	2.50	13 1/2	12 1/2	13 1/2	10,000	10 1/2	10 1/2
Fishman (M.H.) Co Inc.	1	173 1/4	173	175	525	169 1/2	169 1/2
Flying Tiger Line Inc.	1	14 1/2	14 1/2	15 1/2	10,100	6 1/2	6 1/2
Ford Motor of Canada	1	13 1/4	13 1/4	13 1/4	3,500	1 1/4	1 1/4
Ford Motor Co Ltd.	1	36 1/2	33 1/2	36 1/2	2,900	34 1/2	34 1/2
American dep rets ord reg.	\$1	3	3	3 1/2	200	35	35
Fox Head Brewing Co.	1.25	19 1/4	19 1/4	20 1/2	33,100	15 1/2	15 1/2
Fresnillo (The) Company	1	32 1/2	32 1/2	33 1/2	500	26 1/2	26 1/2
Fuller (Geo A) Co.	5	19	18 1/2	19	1,100	17 1/2	17 1/2
Gallatin Power Co common	1	13 1/2	13 1/2	15 1/2	11,000	12 1/2	12 1/2
5% preferred	100	3	3	3 1/2	3,700	3	3
Gellman Mfg Co.	1	24 1/4	22 1/2	25 1/2	28,600	29	29
General Alloys Co.	1	10 1/4	10 1/4	10 1/4	900	10 1/2	10 1/2
General Builders Corp common	1	89 1/4	87 1/2	89 1/4	1,200	85 1/2	85 1/2
5% convertible preferred	25	10 1/4	10 1/4	10 1/4	4,200	6 1/4	6 1/4
General Development Corp.	1	12 1/2	12 1/2	12 1/2	100	8 1/4	8 1/4
General Electric Co Ltd.	1	12 1/2	12 1/2	13	500	11	11
American dep rets ord reg.	\$1	14 1/4	14 1/4	14 1/4	600	13 1/2	13 1/2
General Fireproofing	5	27 1/2	26 1/4	27 1/2	1,800	20 1/4	20 1/4
General Indus Enterprises	1	2 1/2	2 1/2	2 1/2	200	1 1/4	1 1/4
General Plywood Corp.	50c	42 1/4	41 1/2	43 1/2	10,800	35 1/4	35 1/4
General Stores Corporation	1	7 1/2	6 1/4	8	7,900	5 1/2	5 1/2
General Transistor Corp.	1	5 1/2	5 1/2	5 1/2	16,400	1 1/2	1 1/2
Genung's Incorporated	1	1 1/4	1 1/4	1 1/4	71,500	2 1/2	2 1/2
Georgia Power 5% preferred	1	2 1/2	2 1/2	2 1/2	2,900	1 1/2	1 1/2
\$4.60 preferred	1	13 1/4	13 1/4	14 1/2	5,200	10 1/2	10 1/2
Giant Yellowknife Gold Mines	1	3 1/4	3 1/4	3 1/4	5,400	2	2
Gilbert (A.C.) Co.	1	1 1/2	1 1/2	1 1/2	30,400	1 1/2	1 1/2
Gilchrist Co.	1	42 1/4	41 1/2	43 1/2	10,800	35 1/4	35 1/4
Glenmore Distilleries class B	1	7 1/2	6 1/4	8	7,900	5 1/2	5 1/2
Globe Union Co Inc.	5	5 1/2	5 1/2	5 1/2	16,400	1 1/2	1 1/2
Gobel (Adolf) Inc.	1	1 1/4	1 1/4	1 1/4	71,500	2 1/2	2 1/2
Gold Seal Products Corp cl A	10c	2 1/2	2 1/2	2 1/2	2,900	1 1/2	1 1/2
Goldfield Consolidated Mines	1	13 1/2	13 1/2	14 1/2	5,200	10 1/2	10 1/2
Goodman Manufacturing Co.	16 1/2	3 1/4	3 1/4	3 1/4	5,400	2	2
Gorham Manufacturing Co.	4	1 1/2	1 1/2	1 1/2	30,400	1 1/2	1 1/2
Grand Rapids Varnish	1	42 1/4	41 1/2	43 1/2	10,800	35 1/4	35 1/4
Gray Manufacturing Co.	5	7 1/2	6 1/4	8	7,900	5 1/2	5 1/2
Great Amer Industries Inc.	10c	5 1/2	5 1/2	5 1/2	16,400	1 1/2	1 1/2
Great Lakes Oil & Chemical Co.	1	1 1/4	1 1/4	1 1/4	71,500	2 1/2	2 1/2
Great Western Financial Co.	1	2 1/2	2 1/2	2 1/2	2,900	1 1/2	1 1/2
Great Western Producers common	60c	13 1/2	13 1/2	14 1/2	5,200	10 1/2	10 1/2
6% preferred series A	30	3 1/4	3 1/4	3 1/4	5,400	2	2
Greer Hydraulics	50c	1 1/2	1 1/2	1 1/2	30,400	1 1/2	1 1/2
Rights (expire Jan 29)	1	2 1/2	2 1/2	2 1/2	2,900	1 1/2	1 1/2
Gridoll Freehold Leases	9c	23 1/2	23 1/2	23 1/2	200	18 1/2	18 1/2
Griesedieck Company	1	1 1/4	1 1/4	1 1/4	21,900	1 1/2	1 1/2
Grocery Stores Products	5	9 1/4	9 1/4	10	300	8 1/2	8 1/2
Guild Films Company Inc.	10c	11	10 1/2	11	2,600	2 1/2	2 1/2
Gulf States Land & Industries	50c	2 1/4	2 1/4	2 1/4	7,300	2	2
Gulf & Western Corp.	1	13 1/2	13 1/2	14 1/2	5,200	10 1/2	10 1/2
H				K			
H & B Corporation	10c	2 1/4	2 1/4	2 1/4	7,300	2	2
Hall Lamp Co.	2	13 1/2	13 1/2	13 1/2	1,600	13	13
Harbor Plywood Corp.	1	21 1/2	21 1/2	21 1/2	1,700	18 1/2	18 1/2
Harmon-Kardon Inc.	25c	7 1/4	7 1/4	7 1/4	5,600	6 1/4	6 1/4
Harnischfeger Corp.	10	31 1/4	31 1/4	32 1/4	1,700	27 1/2	27 1/2
Hartfield Stores Inc.	1	8	8	8 1/4	700	7 1/4	7 1/4
Hartford Electric Light	25	63 1/4	63 1/4	63 1/4	400	62 1/2	62 1/2
Hartford Instruments Inc.	1	4 1/4	4 1/4	4 1/4	5,600	3 1/2	3 1/2
Hastings Mfg Co.	2	6 1/2	6 1/2	6 1/2	2,400	4 1/4	4 1/4
Hawkins Lithographing Co.	10c	1	1	1 1/4	4,800	1 1/2	1 1/2
Hazel Bishop Inc.	10c	6	6	6 1/4	9,600	1 1/2	1 1/2
Hazeltine Corp.	10c	27 1/4	26	27 1/2	4,900	23 1/2	23 1/2
Hecla Mining Co.	25c	9	8 1/2	9	2,900	8 1/4	8 1/4
Helena Rubenstein Inc.	1	38 1/2	38 1/2	40	250	30	30
Hell-Coll Corp new common	1	42 1/4	38 1/4	42 1/2	24,400	40 1/2	40 1/2
Heller (W.E.) & Co 5 1/2% pfd.	100	95	95	95	10	92 1/2	92 1/2
4% preferred	100	7	6 1/4	7	4,600	5 1/2	5 1/2
Helmreich & Payne Inc.	10c	5 1/2	5 1/2	5 1/2	7,300	4 1/4	4 1/4
Hercules Gallon Products Inc.	10c	7 1/2	6 1/4	7 1/2	11,100	5 1/2	5 1/2
Herold Radio & Electronics	25c	15 1/2	15 1/2	16 1/4	800	17 1/2	17 1/2
Higbie Manufacturing Co.	1	5 1/2	5 1/2	5 1/2	33,800	6 1/2	6 1/2
Highway Trailer Industries com	25c	11	11	11 1/2	300	9	9
5% convertible preferred	10	10	9 1/4	10 1/2	7,400	9	9
Hillier Aircraft Corp.	1	3 1/4	3 1/4	3 1/4	3,300	2 1/4	2 1/4
Hoe (R.) & Co Inc common	1	7 1/2	7 1/2	7 1/2	700	7 1/4	7 1/4
Class A	2.50	11 1/4	11 1/4	12	200	7 1/2	7 1/2
Hoffman International Corp.	1	28 1/4					

AMERICAN STOCK EXCHANGE (Range for Week Ended January 22)

STOCKS American Stock Exchange				STOCKS American Stock Exchange			
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
Range for Year 1959				Range for Year 1959			
Low	High	Low	High	Low	High	Low	High
National Union Electric Corp. 30c				Royal American Corp. 50c			
Nestle-Le Mur Co. 19 1/2	19 1/2	19 1/2	1,300	Royalite Oil Co. Ltd. 7 1/2	7 1/2	7 1/2	1,100
New England Tel. & Tel. 20	35 1/2	35 1/2	8,600	Russels Fifth Avenue Inc. 50c	3 1/2	3 1/2	300
New Haven Clock & Watch Co. 1	2 1/2	2 1/2	30,600	Russell (The F. C.) Company 1	3 1/2	3 1/2	20,300
New Idria Min. & Chem. Co. 50c	1 1/2	1 1/2	7,000	Ryan Consolidated Petroleum 1	3 1/2	3 1/2	500
New Jersey Zinc 25c	30 1/4	29 3/4	13,000	Ryerson & Haynes 1	4	4	1,100
New Mexico & Arizona Land 1	12 1/4	12 1/4	1,700	S			
New Pacific Coal & Oils Ltd. 20c	1 1/2	1 1/2	44,700	St. Lawrence Corp. Ltd. 18 1/4	18 1/4	18 1/4	4,000
New Park Mining Co. 1	2	1 1/2	8,900	Salem-Brosius Inc. 14	14	14 1/2	1,200
New Process Co. 1	1 1/2	1 1/2	2,000	San Carlos Milling Co. Ltd. 16 pesos	7 1/2	7 1/2	1,100
New Superior Oils 1	1 1/2	1 1/2	600	San Diego Gas & Electric Co. 5% series preferred 20	20 1/4	19 1/4	700
New York Auction Co. 1	35 1/2	36	850	4 1/2% series preferred 20	16 1/4	16 1/4	300
New York & Honduras Rosario 3.33 1/2	36	36	37 1/2	4.40% series preferred 20	16 1/4	16 1/4	300
New York Merchandise 10	1 1/2	1 1/2	18,100	5.60% series preferred 20	16 1/4	16 1/4	300
Nickel Rim Mines Ltd. 1	1 1/2	1 1/2	300	Sapphire Petroleum Ltd. 1	7 1/2	7 1/2	34,400
Nipissing Mines 1	1 1/2	1 1/2	25,200	Sarcee Petroleum Ltd. 50c	12 1/4	10 1/4	4,000
Noma Lites Inc. 1	10 1/4	9 3/4	2,600	Savoy Oil Inc. (Del.) 25c	7 1/2	7 1/2	10,400
Norfolk & Southern Railway 1	5 1/2	5 1/2	7,300	Saxon Paper Corp. 25c	7 1/2	7 1/2	3,200
North American Cement class A 10	39	35 1/2	1,050	Sayre & Fisher Co. 1	5	4 1/2	3,200
Class B 10	38 1/4	37 1/4	200	Seary-Rainbow Oil Co. Ltd. 3.50	7 1/4	7 1/4	1,600
North American Royalties Inc. 1	2 1/2	2 1/2	200	Seaboard Allied Milling Corp. 1	6 1/4	6 1/4	500
North Canadian Oils Ltd. 25	2 1/2	2 1/2	20,300	Seaboard Plywood & Lumber 1	7 1/4	7 1/4	1,600
Northeast Airlines 1	5 1/4	5 1/4	2,400	Seaboard Western Airlines 1	7 1/2	7 1/2	4,300
North Penn RR Co. 50	63 1/4	63 1/4	80	Seaport Metals Inc. 10c	3 3/4	3 1/4	5,300
Northern Ind Pub Serv 4 1/4% pfd 100	80	79	340	Securities Corp. General 1	3 3/4	3 3/4	300
North Rankin Nickel Mines Ltd. 1	1 1/2	1 1/2	18,400	Security Freehold Petroleum 1	4	4	1,400
Northspan Uranium Mines Ltd. 1	1 1/2	1 1/2	43,700	Seeburg (The) Corp. 1	22 1/4	21 1/4	38,500
Warrants 1	1 1/2	1 1/2	7,400	Seeman Bros Inc. 3	19 1/4	19 1/4	2,100
Nuclear Corp of Amer A (Del.) 10c	2 1/4	2 1/4	46,300	Sentry Corp. 10c	10 1/4	10 1/4	9,000
O				Serleck Corp class B 1	13	13	500
Occidental Petroleum Corp. 20c	6 1/4	6 1/4	73,600	Servo Corp of America 1	20 1/4	20 1/4	8,700
Rights (expire Jan 29) 1	2 1/2	2 1/2	55,700	Servomechanisms Inc. 20c	10 1/4	10 1/4	2,800
Ogden Corp. 50c	23 1/4	22 3/4	15,800	Seton Leather Co. 1	35	35	25
Ohio Brass Co. 1	34 1/4	34 1/4	300	Shadlock Denn Mining 5	9 1/4	9 1/4	9,300
Ohio Power 4 1/2% preferred 100	87 3/4	87 3/4	350	Shawmut Water & Power 1	31 1/2	30 1/2	2,100
Okalita Oils Ltd. 90c	8 1/2	8 1/2	2,000	Sherman Products Inc. 1	3 1/4	3 1/4	1,600
Old Town Corp common 1	4 1/2	4 1/2	4,100	Sherwin-Williams new common 12.50	107 1/2	107 1/2	1,400
40c cumulative preferred 7	4 1/2	4 1/2	1,300	4% preferred 100	46 1/4	46 1/4	25
O'Keefe Copper Co Ltd Amer shares 10c	70 1/4	70 1/4	1,100	Shoe Corp of America 3	29	29 1/2	400
Opekka Mfg Corp. 5	18 1/2	18 1/2	200	Siboney-Caribbean Petroleum Co. 10c	26 1/4	26 1/4	15,900
Overseas Securities 1	18 1/2	18 1/2	400	Signal Oil & Gas Co class A 2	26 1/4	26 1/4	125
Oxford Electric Corp. 1	6 1/2	6 1/2	2,100	Class B 2	28 1/4	28 1/4	9
P				Silex Co. 1	8 1/2	8 1/2	6,400
Pacific Clay Products 2	37 1/4	36 1/2	1,800	Silver Creek Precision Corp. 10c	2	1 1/2	139,100
Pacific Gas & Electric 6% 1st pfd 25	30 1/4	30	3,400	Silver-Miller Mines Ltd. 1	3 1/4	3 1/4	9,000
5 1/2% 1st preferred 25	25 1/2	25 1/2	500	Silvray Lighting Inc. 25c	5 1/2	5 1/2	3,000
5% redeemable 1st preferred 25	24 1/4	24 1/4	1,600	Simca American Shares 5,000 tr	7 1/2	7 1/2	8,700
5% redeemable 1st pfd series A 25	24 1/4	24 1/4	500	Simmons-Boardman Publications 33 convertible preferred 1	36	36	50
4.80% redeemable 1st preferred 25	23 1/4	23 1/4	1,100	Simpson's Ltd. 1	34 1/2	34 1/2	900
4.50% redeemable 1st preferred 25	21 1/2	21 1/2	200	Sinclair Venezuelan Oil Co. 1	110 1/2	110 1/2	10
4.36% redeemable 1st preferred 25	21 1/2	21 1/2	100	Singer Manufacturing Co. 20	55 1/2	52	14,300
Pacific Lighting \$4.50 preferred 83 3/4	83 3/4	83 3/4	200	Singer Manufacturing Co Ltd. 1	5	4 1/2	900
\$4.40 dividend preferred 1	88	88 1/2	200	Amer dep rets ord registered 1	5 1/4	5 1/4	2,200
\$4.75 dividend preferred 1	88	88 1/2	200	Slick Airways Inc. 5	5 1/4	5 1/4	1,000
\$4.75 conv dividend preferred 1	88	88 1/2	200	Smith (Howard) Paper Mills 1	14 1/4	14 1/4	8
\$4.36 dividend preferred 1	82	82 1/2	50	Sonotone Corp. 1	7 1/4	7 1/4	200
Pacific Northern Airlines 1	3 1/2	3 1/2	4,400	Soss Manufacturing 1	22	22	3,500
Pacific Petroleum Ltd. 1	12	11 1/4	19,500	South Coast Corp. 1	29 1/4	29 1/4	300
Warrants 1	8 1/2	8 1/2	3,900	South Penn Oil Co. 12.50	29 1/4	29 1/4	3,500
Pacific Power & Light 5% pfd 100	92 1/2	92 1/2	300	Southern California Edison 25	55	56	30
Paddington Corp class A 1	23	20 1/2	4,400	4.88% cumulative preferred 25	23 1/2	23 1/2	100
Page-Hersey Tubes 1	29	29 1/2	600	4.78% cumulative preferred 25	23	23	400
Panacoastal Petroleum (CA) vtc. 2 Bol 2 1/2	2 1/2	2 1/2	18,000	4.56% cumulative preference 25	53	53	100
Pantepec Oil (CA) Amer shares 1 Bol 1 1/4	1 1/4	1 1/4	9,000	4.88% convertible preference 25	48 1/2	48 1/2	100
Park Chemical Company 1	11 1/2	10 1/4	2,600	4.32% cumulative preferred 25	21 1/4	21 1/4	1,100
Parker Pen Co class A 2	16 1/2	16 1/2	100	4.24% cumulative preferred 25	20 1/2	20 1/2	300
Class B 2	15 1/2	15 1/2	1,000	4.08% cumulative preferred 25	4 1/2	4 1/2	800
Parkersburg-Aetna Corp. 1	12 1/2	12 1/2	24,800	Southern California Petroleum Corp. 2	12 1/2	12 1/2	1,800
Fatino of Canada Ltd. 2	3 1/2	3 1/2	400	Southern Materials Co Inc. 2	6 1/2	6 1/2	100
Peninsular Metal Products 1	7 1/2	7 1/2	1,600	Southern Pipe Line 1	6 1/2	6 1/2	100
Penn Traffic Co. 2.50	7 1/2	7 1/2	1,600	Southern Realty & Utilities 1	13 1/4	13 1/4	5,600
Pep Boys (The) 1	9 1/4	9	1,500	Soutland Royalty Co. 5	72 1/4	72 1/4	300
Pepperell Manufacturing Co (Mass) 20	66 1/4	66 1/4	900	Spear & Co. Name changed to Acme-Hamilton Mfg Corp 1	19 1/4	19 1/4	1,000
Perfect Circle Corp. 2.50	35	35	600	Sperry Rand Corp warrants 1	10 1/4	10 1/4	14,900
Perfect Photo Inc. 20c	35 1/4	35 1/4	2,500	Stahl-Meyer Inc. 13	11 1/2	11 1/2	3,800
Phillips Oils & Minerals 1	1	1	2,500	Standard Dredging Corp common 1	13 1/2	13 1/2	1,300
Phillips Electronics & Pharmaceutical Industries 5	36 1/2	36 1/2	2,400	\$1.60 convertible preferred 20	25	25 1/2	100
Phillips Long Dist Tel Co. 10 pesos 5 1/4	5 1/4	5 1/4	2,700	Standard Financial Corp. 1	9 1/2	9 1/2	17,300
Phillips Screw Co. 10c 6 1/4	6 1/4	6 1/4	3,000	Standard Forgings Corp. 1	18	17 1/4	2,400
Phoenix Steel Corp (Del) 4 14 1/4	14 1/4	14 1/4	4,000	Standard Oil (Ky) 10	64 1/2	63 1/2	1,800
Plasbeck Aircraft Corp. 1	8 1/4	8 1/4	1,900	Standard Products Co. 1	15 1/2	15 1/2	1,300
Pierce Industries Inc. 1	16 1/4	15 1/2	9,200	Standard Shares Inc. 1	23	22 1/2	1,100
Pittsburgh & Lake Erie 56	93 1/2	92	900	Standard-Thomson Corp. 1	10 1/2	10 1/2	1,500
Pittsburgh Railways Co. 12	12	12 1/2	2,000	Stanley Aviation Corp. 10c	10 1/2	10 1/2	1,000
Plastic Materials & Polymers Inc. 10c 8 1/4	8 1/4	8 1/4	1,600	Stanrock Uranium Mines Ltd. 1	19 1/2	19 1/2	19,600
Pneumatic Scale 10	50	54 1/2	800	Starrett (The) Corp common 10c	4 1/4	4 1/4	20,000
Polarad Electronics Corp. 1	35	35	8,900	50c convertible preferred 50c	13 1/4	13 1/4	800
Polonin Products class A 1	3 1/2	3 1/4	6,200	Statecourt Enterprises Inc. 25c	8 1/2	8 1/2	1,200
Polymer Corp class A 1	23	22 1/4	4,900	Statham Instruments Inc. 1	30 1/2	30 1/2	4,100
Powdrell & Alexander Inc (Del) 2.50 11	11	11	1,000	Steel Co of Canada ordinary 1	86 1/4	86 1/4	525
Power Corp of Canada 1	57	57 1/4	500	Steel Parts Corporation 5	8 1/2	8 1/2	400
Prairie Oil Royalties Ltd. 1	2 1/2	2 1/2	4,300	Stein (A) & Co. 1	24 1/2	24 1/2	200
Pratt & Lambert Co. 1	63	63	250	Sterling Aluminum Products 5	19 1/2	19 1/2	500
Prentice-Hall Inc. 1	48	46	49 1/2	Sterling Brewers Inc. 1	16 1/4	16 1/4	100
Preston East Dome Mines Ltd. 1	5 1/4	5 1/4	6,200	Sterling Precision Corp (Del) 10c	3 3/4	3 3/4	18,800
Progress Mfg Co Inc. 1	19 1/4	19 1/4	1,400	Stetson (J B) Co. 20 1/4	19 1/4	19 1/4	500
Prophet (The) Company 1	16 1/4	16 1/4	900	Stines (Hugo) Corp. 41	41	41	600
Providence Gas 1	9 1/2	9 1/2	3,700	Stone Container Corp. 1	21 1/4	21 1/4	400
Public Service of Colorado 4 1/4% cumulative preferred 100	83	82 1/4	225	Stop & Shop Inc. 1	36	35 1/2	1,300
Puerto Rico Telephone Co. 20c 35 3/4	35 3/4	35 3/4	300	Stroock (S) & Co. 1	12 1/2	12 1/2	100
Puget Sound Pulp & Timber 3	28 1/4	28 1/4	1,600	Sylon Corporation 1	4 1/4	4 1/4	38,200
Pyle-National Co. 5	20 1/4	19 1/2	4,300	Sunset International Petrol Corp. 1	3 1/2	3 1/2	9,100
Q				Superior Tool & Die Co. 1	3	3	1,800
Quebec Lithium Corp. 1	3 1/4	3 1/4	2,200	Symington Wayne Corp warrants 7 1/2	6 1/2	6 1/2	11,500
R				T			
Ramo Investment Co. 1	40 1/4	38 1/4	4,500	Tadon Inc class A common 5	17	17 1/2	600
Rapid-American Corp. 1	25 1/2	25 1/2	5,700	Class B common 5	16 1/2	16 1/2	1,300
Rath Packing Co. 1	20 1/4	19 1/4	4,800	4% cumulative preferred 10	25	25	3,800
Raymond International Inc (new) 3.33 20 1/4	20 1/4	19 1/4	4,800	Tampa Electric Co. 25	9 1/2	9 1/2	1,500
Reading Tube Corp common 1	11 1/4	11 1/4	2,300	Taylor International Corp new 5	9 1/2	9 1/2	32,800
\$1.25 convertible preferred 20	22 1/4	22 1/4	100	Technicolor Inc. 1	2 1/4	2 1/4	1,600
Real Estate Investment Trust of America 1	12 1/4	12 1/4	3,100	Tele-A-Sign Inc. 20c	11 1/4	11 1/4	11,800
Reda Pump Co. 1	21	21	200	Teleprompter Corp. 1	3 1/4	3 1/4	6,500
Reeves Soundcraft Corp. 5c 10 1/2	10 1/2	9 1/2	26,900	Television Industries Inc. 1	9	8 1/2	3,700
Reinsurance Investment Corp. 1	4 1/4	4 1/4	13,700	Tenney Engineering Inc. 10c	1 1/4	1 1/4	9,900
Reis (Robert) & Co. 1	1 1/4	1 1/4	300	Texas Oil Corporation 1	1 1/4	1 1/4	9,900
Reiter-Foster Oil Corp. 1	1 1/4	1 1/4	300	Texas Power & Light \$4.56 pfd 1	1 1/2	1 1/2	7,800
Name changed to Baruch-Foster Corp. 10	49	49	1,150	Thew Shovel Co. 5	19 1/4	19 1/4	1,000
Reliance Insurance Co. 1	11 1/4	11 1/4	2,400	Thompson-Starrett Co Inc com 10c	3 1/4	3 1/4	23,900
Remington Arms Co Inc 1	24 1/4	23 3/4	1,200	70c convertible preferred 10	14	14	200
Republic Foll Inc. 1	8	7 3/4	8,900	Thorncliffe Park Ltd. 1	9 1/2	9 1/2	800
Republic Industrial Corp. 1	25 1/2	24 1/2	7,000	Thornfare Markets Inc. 25c	22 1/2	23 1/2	1,800
Resistoflex Corp. 1	2 1/4	2 1/4	700	Thriftmarkets Inc. 1	31 3/4	30 3/4	1,100
Rio Argentine Mining Co. 50c 9 1/4	9 1/4	9 1/4	900	Tilo Roofing Inc. 1	21 1/2	21 1/2	900
Ridgeway Corp. 1	4 1/4	4 1/4	3,800	Tobacco Security Trust Co Ltd. 1	8 1/2	8 1/2	300
Ex-Liquidating distribution 1	9 1/4	9 1/4	900	Amer deposit rets ord registered 1	27	26 1/2	1,490
Rio Grande Valley Gas Co. 1	25 1/4	22 1/2	4,700	Todd Shipyards Corp. 20	80	80	200
Vic extended to Jan 3 1965 1	80 3/4	77 1/2	260	Toledo Edison 4 1/4% preferred 100	3 1/2	3 1/2	900

AMERICAN STOCK EXCHANGE (Range for Week Ended January 22)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959	
					Low	High
Trans Lux Corp.	1	10 1/8	9 3/4 10 1/8	500	7 1/2 Jan	14 1/4 Mar
Transportation Corp of America— Class A common	10c	13 1/8	12 3/4 13 1/8	5,000	13 1/2 Feb	22 1/2 Apr
Triangle Conduit & Cable Co.	10c	27 1/2	26 1/2 27 1/2	400	22 1/2 Nov	39 1/2 Feb
Tri-Continental warrants	10c	25	25 25 25 1/2	11,300	25 1/2 Nov	31 1/2 Aug
True Temper Corp.	10	21 1/4	21 1/4 21 1/2	400	19 Jan	24 Jun
U						
Unexcelled Chemical Corp.	5	23	22 1/2 23 1/2	8,200	7 3/4 Jan	26 1/2 Dec
Union Gas Co of Canada	4	11 1/8	11 1/8 11 3/4	500	16 1/2 Sep	20 1/4 Aug
Union Investment Co.	4	28 1/8	28 1/8 28 1/2	100	23 1/2 Jan	29 Dec
United Aircraft Products	50c	7 3/8	7 3/8 7 3/4	2,600	6 Sep	10 1/2 Apr
United Asbestos Corp.	1	4 3/4	4 3/4 5 1/8	17,900	4 1/2 Sep	7 1/2 Jan
United Canoe Oil & Gas Ltd vtc.	1	1 1/4	1 1/4 1 1/2	10,500	1 1/4 Dec	2 1/2 Jan
United Cuban Oil Inc.	10c	3 1/8	3 1/8 3 1/2	5,700	4 1/2 Sep	8 Jan
United Elastic Corp.	1	48	48 48 48 1/2	100	35 Feb	52 1/2 Dec
United Improvement & Investing	2.60	6 1/8	6 1/8 6 1/2	6,800	6 1/8 Nov	8 1/4 Oct
United Industrial "warrants"	1	3 1/4	3 1/4 3 1/2	26,100	4 1/2 Feb	11 1/2 Mar
United Milk Products	5	5 1/2	5 1/2 5 1/2	100	4 1/2 Feb	11 1/2 Mar
United Molasses Co Ltd.	10c	170 1/2	168 173	270	168 Dec	190 May
Amer dep rcts ord registered	100	17	16 1/2 17 1/4	1,000	16 1/2 Mar	27 1/2 Aug
United N J RR & Canal	1	5 1/8	5 1/8 5 1/2	2,300	3 1/2 Nov	7 1/2 Jan
United Pacific Aluminum	1	9 1/4	9 1/4 9 1/2	800	8 1/2 Dec	13 1/2 Mar
U S Air Conditioning Corp.	50c	41 1/8	40 3/4 41 1/8	19,800	35 Nov	47 1/2 Dec
U S Ceramic Tile Co.	1	11 1/2	11 1/2 11 3/4	2,100	8 Nov	12 1/4 Aug
U S Oil Co class B	1	4 1/2	4 1/2 4 1/2	700	2 1/2 Jan	14 Feb
U S Rubber Reclaiming Co.	1	5 1/4	5 1/4 5 1/2	7,600	1 1/4 Jan	9 1/2 Mar
United Stores Corp.	50c	37 1/2	37 38 1/4	3,400	35 1/2 Nov	53 Jan
Universal American Corp.	25c	17 1/4	16 1/2 17 1/4	47,800	15 1/2 Jun	21 1/2 Nov
Universal Consolidated Oil	10	17 1/4	17 1/4 17 1/2	40	30 Jan	36 1/2 Sep
Universal Controls Inc.	25c	17 1/4	17 1/4 17 1/2	1,580	13 1/2 Jan	22 1/2 May
Universal Insurance	15	8	7 1/2 8	18,000	6 1/2 Jan	8 Feb
Universal Marion Corp (Fla)	14	17 1/2	17 1/2 17 3/4	1,580	13 1/2 Jan	22 1/2 May
Utah-Idaho Sugar	5	11 1/4	11 1/4 11 1/2	5,700	9 1/4 Jan	16 Oct
V						
Valspar Corp.	1	9 3/4	9 3/4 10	800	6 Jan	16 1/2 July
Vanderbilt Tire & Rubber	1	7 1/4	7 1/4 7 1/2	500	7 Oct	9 1/4 July
Van Norman Industries warrants	1	5 1/2	5 1/2 5 3/4	1,400	4 3/4 Jan	7 1/4 July
Victoreen (The) Instrument Co.	1	12 1/2	11 3/8 12 1/2	11,800	6 1/2 Feb	19 1/2 May
Vinco Corporation	1	8 1/4	8 1/4 8 1/2	122,900	2 1/2 Sep	6 1/2 Dec
Virginia Iron Coal & Coke Co.	2	5 1/8	5 1/8 5 1/2	8,200	3 1/2 Jan	8 1/2 Jun
Vita Food Products	25c	12 1/2	12 1/2 13	200	12 1/2 Dec	19 1/2 Jan
Vogt Manufacturing	10c	12 1/2	12 1/2 12 1/2	1,400	9 1/4 Jan	13 1/2 Mar
Vornado Inc.	10c	11 1/4	11 1/4 11 1/2	5,700	9 1/4 Jan	16 Oct
W						
Waco Aircraft Co.	1	3 1/4	3 1/4 4	500	2 1/2 Jan	14 1/4 Mar
Wagner Baking voting trust ctf.	100	71	71 71 1/2	200	71 Feb	80 May
Waitt & Bond Inc common	1	4	3 3/4 4 1/2	2,900	2 1/2 Nov	3 1/2 Feb
S2 cumulative preferred	30	26 3/4	26 3/4 28 1/2	100	20 1/2 Nov	29 1/2 Feb
Waltham Precision Instrument Co.	1	3	2 3/4 3 1/4	38,600	1 1/2 Jan	4 1/2 Mar
Webb & Knapp Inc common	10c	1 1/4	1 1/4 1 1/2	22,600	1 1/4 Jan	2 1/2 Mar
S6 series preference	88	88	88 90 3/4	290	90 1/2 Dec	117 Jan
Webster Investors Inc (Del)	5	22	22 22 1/2	1,400	3 1/2 Jan	5 1/4 Aug
Weiman & Company Inc.	1	4	4 1/4 4 1/2	200	2 Jan	4 1/4 May
Wentworth Manufacturing	1.25	3 1/4	3 1/4 3 1/2	2,300	1 1/4 Oct	2 1/2 Sep
West Canadian Oil & Gas Ltd.	1 1/4	1 1/4	1 1/4 1 1/2	400	16 1/2 Oct	23 July
West Chemical Products Inc.	50c	80	79 83	190	82 Dec	91 1/2 Jan
West Texas Utilities 4 1/2% pfd.	100	4 3/4	4 1/2 5 1/2	44,000	2 1/2 Sep	4 Dec
Western Development Co.	1	3 1/2	3 1/2 3 1/2	5,500	3 1/2 Jan	3 1/2 Jan
Western Leaseholds Ltd.	1	30 1/2	30 1/2 30 3/4	200	27 1/2 Feb	35 Mar
Western Stockholders Invest Ltd.	1	35	33 1/2 36	700	27 1/2 Sep	42 Nov
Amer dep rcts ord shares	1s	28 1/2	28 1/2 28 3/4	100	26 Oct	31 1/2 Apr
Western Tablet & Stationery	20	37 1/2	37 1/2 38 1/2	1,100	37 1/2 Jan	50 Nov
Westmoreland Coal	10	21 1/4	21 26	21,500	17 1/2 Jan	21 1/2 Jun
Weyenberg Shoe Manufacturing	1	2 1/4	2 1/4 2 1/2	200	1 1/2 Dec	4 1/4 Apr
White Eagle International Oil Co.	10c	17 1/4	17 1/4 17 1/2	400	15 1/2 Dec	18 1/2 Dec
White Stag Mfg Co.	1	12 3/4	12 3/4 13 1/4	1,900	11 Dec	20 1/2 Mar
Wichita River Oil Corp.	1	11 1/2	10 3/4 11 1/2	7,100	9 1/2 Dec	16 1/2 Mar
Wickes (The) Corp new common	5	4 1/4	3 3/4 4 1/2	6,500	3 1/2 Nov	8 1/4 Feb
Williams Brothers Co.	10	29 1/2	29 1/2 30 1/2	3,400	13 1/2 Jan	45 1/2 Jun
Williams-McWilliams Industries	1	18 1/2	18 1/2 18 1/2	50	18 Sep	21 Jan
Williams (R C) & Co.	1	89	89 89 1/2	50	85 Oct	100 Feb
Wilson Brothers common	25	13 1/2	13 13 1/2	1,200	12 1/2 Jan	31 1/2 May
5% preferred	100	28	28 29 1/4	1,300	21 1/4 Nov	30 3/4 Dec
Wisconsin Pwr & Light 4 1/2% pfd.	100	47	47 48	2,400	42 Oct	68 1/2 Jan
Wood (John) Industries Ltd.	1	6 1/2	6 1/2 6 1/2	1,000	6 1/2 Apr	9 Dec
Wood Newspaper machine	1	1 1/2	1 1/2 1 1/2	15,100	1 1/2 Nov	1 1/2 Nov
Woodall Industries Inc.	2	23 1/4	23 1/4 24 1/4	1,900	17 1/2 Feb	29 1/2 Aug
Woodley Petroleum Co.	8	7 1/4	7 1/4 7 1/2	3,300	7 1/2 Dec	9 1/2 Sep
Woolworth (F W) Ltd.	10c	5	4 1/2 5 1/2	8,400	4 1/2 Nov	9 1/2 Jan
American dep rcts ord regular	5s	100	100 100 1/2	13	99 150 1/2	36 1/2 50
6% preference	41	85 1/4	85 1/4 85 1/4	2	83 1/2 86	79 3/4 87 1/2
Wright Hargreaves Ltd.	40c	118	118 123	237	109 125	80 86
Zale Jewelry Co.	1	100	100 101 1/4	19	85 1/2 99	80 89
Zapata Off-Shore Co.	50c	88 1/2	88 1/2 89	3	89 1/2 95	85 90 1/2
Zapata Petroleum Corp.	10c	117 1/4	117 1/4 117 1/2	5	115 1/2 123	93 100

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range of Prices	Bonds Sold	Range for Year 1959	
					Low	High
Alco Inc 5 1/2% conv subord deb 1974	June-Dec	125 1/8	125 1/8 128 1/2	13	99	150 1/2
Alco Steel & Pump 4s inc deb 1994	June-Dec	85 1/4	85 1/4 85 1/4	2	36 1/2	50
Appalachian Elec Power 3 1/4s 1970	June-Dec	115	115 115 1/2	120	79 3/4	87 1/2
Bethlehem Steel 6s Aug 1 1998	Quar-Feb	82 1/2	82 1/2 86	20	57	71 1/2
Boston Edison 2 1/4s series A 1970	June-Dec	63 1/2	63 1/2 65 1/4	80	86	86
Chemical Industries 6s deb 1973	Feb-Aug	83	83 1/2	14	88	168
Chicago Transit Authority 3 1/4s 1978	Jan-July	49 1/2	49 1/2 49 1/2	2	46 1/2	56 1/2
Delaware Lack & Western RR	May-Nov	31 1/8	31 1/8 31 1/8	1	30	39 1/2
Lackawanna of N J Division	May	98 1/2	98 1/2	97 1/2	98 1/2	98 1/2
1st mortgage 4s series A 1993	Mar-Sept	109	109 109 1/4	25	111	119 1/4
41st mortgage 4s series B 1993	Jan-Dec	76	76 76 1/2	9	78	85 1/2
Finland Residential Mgt Bank 5s 1961	Jan-July	81	81 85	237	109	125
General Builders Corp	Apr-Oct	118	118 123	14	88	168
6s subord debentures 1963	Jan-Dec	105 1/2	105 1/2 109 3/4	25	75	85
Great Western Financial Corp 5s 1974	Jan-Dec	76	76 76 1/2	25	75	85
Guantanamo & Western RR 4s 1970	Jan-July	100	100 101 1/4	19	85 1/2	99
Italian Power Realization Trust 6 1/2% liq tr ctf	Jan-July	88 1/2	88 1/2 89	3	80	89
Midland Valley RR 4s 1963	Apr-Oct	90	90 90	3	89 1/2	95
National Bellas Hess 5 1/2s 1984 w i	Apr-Oct	117 1/4	117 1/4 117 1/2	5	115 1/2	123
National Research Corp	Jan-July	96	96 97	26	113	178
5s convertible subord debentures 1976	Jan-July	145	145 150	26	113	178
National Theatres & Television, Inc	Mar-Sep	83	83 85	50	88	96 1/2
New England Power 3 1/4s 1961	May-Nov	164 1/4	164 1/4 165	50	80	96 1/2
Nippon Electric Power Co Ltd	Jan-July	98 1/2	98 1/2 98 1/2	50	80	96 1/2
6 1/2s due 1953 extended to 1963	Jan-July	75	75 75 1/2	50	80	96 1/2
Ohio Power 1st mortgage 3 1/4s 1968	Apr-Oct	81	81 83 1/2	3	89 1/2	95
1st mortgage 3s 1971	Apr-Oct	90	90 90	3	89 1/2	95
Pennsylvania Water & Power 3 1/4s 1964	Jan-July	117 1/4	117 1/4 117 1/2	5	115 1/2	123
Public Service Electric & Gas Co 6s 1998	Jan-July	96	96 97	26	113	178
Rapid American Co 7s deb 1967	May-Nov	83	83 85	50	88	96 1/2
5 1/2s conv subord deb 1964	Jan-July	164 1/4	164 1/4 165	50	80	96 1/2
Safe Harbor Water Power Corp 3s 1981	May-Nov	98 1/2	98 1/2 98 1/2	50	80	96 1/2
Sapphire Petroleum Ltd 5s conv deb '62	Jan-July	75	75 75 1/2	50	80	96 1/2
Southern California Edison 3s 1965	Mar-Sept	81	81 81 1/2	50	80	96 1/2
3 1/2s series A 1973	Jan-July	75 1/4	75 1/4 81 1/2	2	74 1/2	84
3 1/2s series B 1973	Feb-Aug	78 1/4	78 1/4 78 1/4	1	73 1/2	86
3 1/2s series C 1976	Feb-Aug	85	85 85	7	82 1/2	91
3 1/2s series D 1976	Feb-Aug	85	85 85	7	82 1/2	91
3 1/2s series E 1978	Feb-Aug	85	85 85	7	82 1/2	91
3 1/2s series F 1979	Feb-Aug	85	85 85	7	82 1/2	91
3 1/2s series G 1981	Apr-Oct	92 1/2	92 1/2 98 1/2	5	98	105 1/2
4 1/2s series H 1982	Jan-Aug	99 1/2	99 1/2 99 1/2	5	98 1/2	107 1/2
4 1/2s series I 1982	Mar-Sept	93	93 93 1/2	5	85 1/2	91 1/2
4 1/2s series J 1982	Mar-Sept	86 1/2	86 1/2 87	5	82 1/2	87
4 1/2s series K 1983	Jan-July	84	84 84	5	82 1/2	87
Southern California Gas 3 1/4s 1970	Apr-Oct	86 1/2	86 1/2 87	5	82 1/2	87
Southern Counties Gas (Calif) 3s 1971	Jan-July	84	84 84	5	82 1/2	87
Southwestern Gas & Electric 3 1/4s 1970	Feb-Aug	86 1/2	86 1/2 87	5	82 1/2	87

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range of Prices	Bonds Sold	Range Since Jan. 1	
					Low	High
Wasatch Corp deb 6s ser A 1963	Jan-July	99 1/8	99 1/8 100	5	96	103
Washington Water Power 3 1/2s 1964	June-Dec	93	93 93	5	90	97 1/2
Webb & Knapp Inc 5s deb 1974	June-Dec	65	65 66 1/2	13	61 1/4	75
West Penn Traction 5s 1960	June-Aug	99	99 100	13	99	101 1/2

Foreign Governments and Municipalities

Foreign Governments and Municipalities	Interest Period	Friday Last Sale Price	Week's Range of Prices	Bonds Sold	Range Since Jan. 1	
					Low	High
Baden (Germany) 7s 1951	Jan-July	120	120	6	180	180
Central Bk of German State & Prov Banks	Feb-Aug	150	150	6	180	180
6s series A 1952	Apr-Oct	150	150	6	180	180
6s series B 1951	Jan-July	15	15 16	6	16 1/2	19
Danzig Port & Waterways 6 1/2s 1952	Jan-July	15	15 16	6	16 1/2	19
German Savings Banks & Clearing Assn— Debt Adjustment deb	Jan-July	190	190	9	45	51 1/2

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

Boston Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959
American Motors Corp.	5	84 1/2	84 1/2 86	170	26 Feb 96 1/2 Nov
American Tel & Tel.	33 1/2	82 1/2	81 3/4 82 3/4	1,456	74 1/2 Sep 89 1/4 Apr
Boston & Albany RR.	100	122	123 1/2	44	120 1/2 Oct 129 Apr
Boston Edison Co.	25	60 1/4	60 1/4 60 7/8	49	58 1/2 Sep 65 1/2 Mar
Boston Pers Prop.	100	56	57 1/2	243	42 1/4 Jan 110 Aug
Eastern Mass St Ry common	100	75c	75c	100	5 1/2 Dec 1 1/2 Jun
6% class A preferred	100	35	35	55	37 Dec 56 Jun
6% class B preferred	100	18	18	35	20 Nov 42 Jan
General Electric Co.	5	89 1/2	89 1/2 90 3/4	377	74 Sep 100 1/2 Dec
National Service Companies	1	8c	8c	10,100	6c Jan 19c Feb
New England Electric System	20 1/2	20 1/2	20 1/2	453	19 1/2 Jan 21 1/2 Jan
New England Tel & Tel Co.	20	36	35 1/2 36 1/2	160	34 1/2 Dec 38 1/4 Sep
Pennsylvania RR.	10	15 1/2	15 1/2 15 3/4	90	15 1/2 Nov 19 1/2 Jan
Quincy Mining Co.	25	29	29	140	28 1/2 Jan 31 1/2 May
Reece Folding Machine Co.	2	1 1/4	1 1/4	100	1 1/4 Feb 1 1/2 Apr
Shawmut Association	1	32	32 1/2	172	27 July 34 Oct
Torrington Co.	1	34	33 1/2 34 3/4	700	28 1/2 Jan 37 Dec
United Fruit Co.	1	28 1/2	28 1/2	217	23 1/2 Nov 45 Mar
United Shoe Machine Corp.	25	55	55	12	45 1/4 Jan 65 1/2 Dec
Vermont & Mass RR Co.	100	73 1/2	73 1/2	12	75 Oct 87 May
Westinghouse Elec Corp.	12.50	103 3/4	103 3/4 103 3/4	31	70 1/2 Feb 110 1/2 Dec

Cincinnati Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959
Aerona Manufacturing	1	38 1/2	38 1/2 38 1/2	30	8 Sep 13 1/2 Mar
American Laundry	20	38 1/2	38 1/2 38 1/2	2	32 1/2 Jan 42 1/2 Aug
Carey Manufacturing	10	32 1/2	32 1/2 32 1/2	227	33 1/2 Dec 52 1/2 Feb
Champion Paper	1	40 1/2	40 1/2 40 1/2	20	37 1/2 Jun 50 1/2 Feb
Cincinnati Gas	8.50	31 1/2	31 1/2 31 1/2	393	31 Dec 37 1/2 Jan
Cincinnati Milling	10	37 1/2	37 1/2 37 1/2	20	35 1/2 Oct 47 1/2 Jun
Cincinnati Telephone	50	89 1/2	89 1/2 90 1/4	578	88 1/2 Dec 100 1/4 Mar
Cincinnati Transit	12.50	6 1/2	6 1/2 6 1/2	550	5 1/2 Jan 7 Sep
Eagle Picher	10	53 1/2	53 1/2 54 1/4	172	44 Jan 57 1/2 Nov
Early & Daniel	10	110	110 110	10	100 1/2 Sep 110 Dec
Gibson Art	10	61 1/2	62 1/2	144	60 Jan 75 May
Hobart Manufacturing	10	55	55 1/2	136	44 Jan 55 1/2 Dec
Kroger	1	33 1/2	33 1/2 33 1/2	518	27 1/2 Jun 34 1/2 Jan
Procter & Gamble common	2	85 1/2	85 1/2 89 1/4	1,642	73 1/2 Jan 91 Nov
Rapid-American	1	39 1/2	40 1/2	54	27 1/2 Aug 46 1/2 Nov
U S Playing Card	5	32 1/2	32 1/2	45	30 1/2 Nov 39 1/2 Dec

Unlisted Stocks

Allegheny	1	11 1/2	11 1/2	10	10 1/2 Feb 15 1/2 Nov
Allis Chalmers	10	39	36 1/2 39	30	33 Dec 36 1/2 Oct
Aluminum Ltd	10	33 1/2	34 1/4	46	29 1/2 Nov 35 Dec
American Airlines	1	22	22 22 1/2	30	23 1/2 Nov 33 1/2 Apr
American Can	12.50	42 1/2	42 1/2 43 1/2	190	40 1/2 Nov 50 1/2 Jan
American Cyanamid	10	53 1/2	53 1/2 54 1/2	85	47 Feb 65 July
American Motors	86	86	90 1/2	194	70 1/2 Oct 96 1/2 Nov
American Radiator	5	14 1/4	14 1/4	55	13 1/2 Sep 18 1/2 Apr
American Tel & Tel Co.	33 1/2	82 1/2	81 1/4 83 1/2	760	75 Sep 89 1/4 Apr
American Tobacco	25	106 1/2	106 1/2	1	90 Jun 107 1/2 Dec
Armco Steel	10	68 1/2	70 1/4	129	64 May 80 1/2 July
Armour (Ill)	5	37 1/2	38 1/2	186	23 1/2 Jun 37 1/2 Nov
Ashland Oil	1	22 1/2	22 1/2	160	19 1/2 Jan 25 1/2 May
Avco	3	14	14 14 1/2	100	10 1/2 Jan 17 1/2 May
Baldwin Lima Hamilton	13	16	16	20	14 Jan 18 1/2 Dec
Bethlehem Steel	8	52 1/2	51 1/2 52 1/2	231	48 1/2 May 58 1/2 July
Boeing Airplane	5	30 1/2	30 1/2	186	29 1/2 Oct 44 1/2 Jan
Brunswick-Balke new common	1	54 1/2	52 1/2 57 1/2	1,004	37 1/2 Oct 47 Nov
Burlington Industries	1	23 1/2	23 1/2	6	14 1/2 Jan 26 July
Burroughs Corp	5	33	37 1/2	45	29 1/2 Oct 36 Dec

Chesapeake & Ohio	2	69 1/2	69 1/2 69 1/2	67	64 1/2 Dec 74 1/2 July
Chrysler Corp	25	63 1/2	62 1/2 64 1/2	283	50 1/2 Feb 72 1/2 July
Cities Service	10	46	47	99	46 1/2 Nov 64 1/2 Jan
Clopay Corp	1	4 1/2	4 1/2	5	3 1/2 May 5 1/2 Nov
Colgate Palmolive	1	39	39	33	35 1/2 Sep 43 1/2 Apr
Columbia Gas System	10	19 1/2	19 1/2 20 1/4	255	19 1/2 Dec 24 1/2 Mar
Corn Products	1	52 1/2	52 1/2	28	51 Oct 59 1/2 Jun
Curtiss Wright	1	27 1/2	28 1/2	165	27 1/2 Feb 40 1/2 Nov
Dayton Power & Light	7	49 1/2	49 1/2 50 1/2	164	48 Dec 60 1/2 Jan
Detroit Steel	1	22 1/2	23 1/2	20	23 1/2 Nov 27 Oct
Dow Chemical	5	93 1/2	93 1/2	10	75 1/2 Jan 99 1/2 Dec
DuPont	5	246 1/2	244 1/2 253 1/2	35	203 Feb 272 1/2 Aug
Eastman Kodak	10	102 1/2	102 1/2 102 1/2	22	76 1/2 Apr 109 1/2 Dec
Federated Dept Stores	2.50	67 1/2	67 1/2 69 1/2	220	51 1/2 Feb 70 1/2 Dec
Ford	5	84 1/2	84 1/2 88	200	50 1/2 Jan 92 1/2 Dec
Fruehauf Trailer	1	26	26 1/2	70	24 1/2 Oct 30 1/2 Dec
General Dynamics	1	49 1/2	49 1/2 50 1/2	55	43 1/2 Nov 66 1/2 Jan
General Electric	5	90 1/2	89 1/2 93 1/2	249	74 1/2 Sep 95 1/2 Dec
General Motors	1 1/2	50 1/2	50 1/2 52 1/2	382	44 1/2 Mar 58 1/2 July
Greyhound	3	20 1/2	20 1/2 21	95	17 1/2 Jan 24 May
International Tel & Tel	1	37 1/2	35 1/2 37 1/2	61	28 1/2 Feb 45 1/2 May
Jones & Laughlin	10	82 1/2	82 1/2	20	71 1/2 Nov 87 1/2 Dec
Lorillard (P)	5	36 1/2	37 1/2	115	37 Dec 48 July
Martin Co	1	42 1/2	42 1/2	50	32 1/2 Jan 61 1/2 May
Monsanto Chemical	2	49	50 1/2	50	39 Jan 56 1/2 July
Montgomery Ward	1	48 1/2	49 1/2	45	40 1/2 Jan 53 1/2 Aug
National Cash Register	5	62 1/2	62 1/2 63 1/2	72	56 1/2 Sep 79 1/2 Jan
National Dairy	5	46 1/2	46 1/2	20	48 Feb 54 Jun
National Distillers	5	34	34 1/2	67	29 Jun 35 Dec
National Gypsum	1	56 1/2	56 1/2 56 1/2	27	52 1/2 Sep 71 Apr
National Lead	5	97 1/2	100	249	105 1/2 Nov 131 1/2 Aug
N Y Central	1	30 1/2	29 1/2 30 1/2	120	26 1/2 Mar 32 1/2 Oct
North American Aviation	1	39 1/2	39 1/2 40 1/2	143	33 1/2 Dec 38 1/2 Dec
Pennsylvania RR	10	16	16 1/2	65	15 1/2 Nov 20 1/2 Jan
Pepsi-Cola	333 1/2	35 1/2	35 1/2 37 1/2	52	26 1/2 Jan 39 1/2 Dec
Phillips Petroleum	5	44 1/2	44 1/2	7	41 1/2 Nov 52 1/2 Mar
Pure Oil	5	35 1/2	35 1/2	186	35 Oct 47 1/2 Apr
Republic Steel	10	69 1/2	70	29	67 1/2 May 80 1/2 Sep
Reynolds Tobacco	5	57 1/2	57 1/2 58	63	48 1/2 Jun 62 1/2 Nov
Schenley Industries	1.40	31 1/2	31 1/2 32 1/2	199	35 Nov 45 1/2 Aug
Sears Roebuck	3	48 1/2	49 1/2	48	39 1/2 Jan 50 1/2 Nov
Sinclair Oil	5	50 1/2	50 1/2 51 1/2	100	48 1/2 Nov 87 1/2 Feb
Soco Mobil Oil	15	40 1/2	39 1/2 40 1/2	62	39 Nov 52 1/2 Jan
Southern Co	5	39 1/2	39 1/2	23	34 1/2 Feb 41 1/2 Sep
Sperry Rand	500	23 1/2	23 1/2	83	21 1/2 Feb 28 1/2 May
Standard Oil of Indiana	25	41 1/2	41 1/2	50	39 1/2 Nov 52 Apr
Standard Oil (N J)	7	47 1/2	46 1/2 48	743	45 1/2 Nov 59 1/2 Jan
Standard Oil (Ohio)	10	51 1/2	51 1/2 52 1/2	130	50 1/2 Oct 64 1/2 Jan
Studebaker-Packard	1	23 1/2	23 1/2	119	9 1/2 Jun 29 1/2 Oct

For footnotes, see page 42.

STOCKS

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959
Texaco	25	145 1/4	145 1/4 145 1/4	89	72 1/2 Oct 87 1/2 Aug
Union Carbide	1	39 1/2	39 1/2 39 1/2	273	33 1/2 Jan 46 1/2 Nov
U S Shoe	1	93 1/4	92 3/4 93 1/4	199	89 Mar 107 1/4 Aug
U S Steel	16 1/2	105 1/2	105 1/2 105 1/2	70	71 1/4 Jan 109 1/2 Dec
Westinghouse Electric	11.50	54 1/2	54 1/2	10	54 May 65 1/2 Dec
New common w i	6.25	63 1/2	63 1/2	70	54 May 65 1/2 Dec
Woolworth (F W)	10	60	60	\$1,500	78 1/2 Dec 78 1/2 Dec

BONDS

Cincinnati Transit 4 1/2 s	1998	60	60	\$1,500	78 1/2 Dec 78 1/2 Dec
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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 for Year 1959
Allen Electric	1	3 1/2	3 1/2 3 1/2	2,100	2 1/2 Jan 4 Dec
American Metal Products	1	27 1/2	27 1/2 27 1/2	131	24 1/2 Dec 32 1/2 Jan
Baldwin Rubber	1	22	22	115	16 1/2 Feb 24 1/2 Aug
Brown-McLaren Mfg	1	1 1/2	1 1/2	4,150	99c Dec 2 1/4 Apr
Buell Die & Machine	1	2 1/2	2 1/2	354	2 1/2 Jan 4 Mar
Burroughs Corporation	5	33	33 1/2	1,231	29 Oct 44 1/2 Mar
Chrysler Corp	25	63 1/2	62 1/2 64 1/2	2,185	51 1/2 Jan 72 1/2 Dec
Consolidated Paper	10	13 1/2	14	1,470	12 1/2 Sep 16 1/2 July
Consumers Power common	1	55 1/2	55 1/2	743	53 May 60 1/2 Mar
Continental Motors	1	11 1/2	11 1/2	648	10 1/2 Sep 13 1/2 May
Davidson Bros	1	5 1/2	5 1/2	102	4 1/2 Dec 7 1/2 May
Detroit Edison	20	41 1/2	42 1/2	9,267	41 1/2 Jun 47 1/2 Mar
Detroit Steel Corp	1	22 1/2	22 1/2 23 1/2	1,299	15 1/2 Jan 27 Oct
Economy Baler	1	4 1/2	4 1/2	400	4 Jan 5 Sep
Federal-Mogul-Bower Bearings	5	37 1/2	37 1/2	539	36 1/2 Nov 38 1/2 Dec
Ford Motor Co	5	84 1/2	88 1/2	1,481	61 1/2 Feb 92 Dec
Fruehauf Trailer	1	27	26 1/2 27	1,469	18 1/2 Jan 30 1/2 Dec
Gar Wood Industries	1	5 1/2	5 1/2 6 1/2	720	4 1/2 Nov 8 Mar
General Motors Corp	1.66 1/2	50 1/2	50 1/2 51 1/2	8,223	45 Mar 58 1/2 July
Goebel Brewing	1	3 1/2	3 1/2	1,860	2 1/2 Nov 4 1/2 Jan
Graham Paige	1	3 1/2	3 1/2	3,875	2 1/2 Dec 4 Feb
Great Lakes Oil & Chemical	1	1 1/2	1 1/2	1,850	1 1/2 Nov 2 1/2 Feb
Hastings Manufacturing	2	6 1/2	6 1/2	150	4 1/2 Feb 9 July
Hoover Ball & Bearing new w i	5	24 1/2	25	4,712	19 1/2 Dec 20 1/2 Dec
Hoskins Manufacturing	2.50	31 1/2	32 1/2	329	25 Jan 32 Nov
King Seelye	1	41 1/2	41 1/2 41 1/2	105	27 1/2 Feb 46 Aug
Kresge Co (S S)	10	32 1/2	32 1/2	1,077	30 1/2 Nov 35 Aug
Laake Foundry	1	15 1/2	15 1/2 15 1/2	133	5 Nov 8 1/2 Mar
Lansing Stamping	1	1 1/2	1 1/2	900	1 1/2 Sep 1 1/2 Jan
LaSalle Wines	1	2 1/2	2 1/2	500	2 1/2 Aug 2 1/2 Jan
Leonard Refineries	3	12 1/2	12 1/2	1,065	11 Jun 17 1/2 July
Masco Screw Products	1	4	4	450	2 1/2 Jan 3 1/2 Dec
National Brew of Mich	1	2 1/2	2 1/2	300	3 Jan 3 Jan
Parke Davis & Co.	1	41 1/2	41 1/2	234	36 1/2 Feb 48 1/2 July
Prophet Company (The)	1	16 1/2	16 1/2	120	11 1/2 Feb 17 1/2 Oct
Rickel (H W) & Co.	2	2 1/2	2 1/2	800	2 1/2 Nov 2 1/2 Feb
River Raisin Paper	5	30 1/2	31	220	14 Apr 25 1/2 Dec
Rockwell Standard Corp	5	37	37	329	30 1/2 Jan 38 1/2 Dec
Rudy Manufacturing	1	12 1/2	12 1/2	100	9 1/2 Jan 16 1/2 Mar
Scotten Dillon	10	22 1/2	24	405	21 1/2 Apr 24 1/2 Jan
Studebaker-Packard	10	22 1/2	23 1/2	1,127	10 Jun 29 1/2 Oct
Udylite Corporation	1	18	16 1/2 18	1,036	11 Jan 16 1/2 Dec
United Shirt Dist.	1	4 1/2	4 1/2	100	3 1/2 Jan 5 1/2 Mar
Upjohn Co	1	43 1/2	43 1/2	315	41 1/2 Nov 49 1/2 July
Vinco Corp	1	8 1/2	7 1/2 8 1/2	2,849	2 1/2 Oct 6 Dec

Midwest Stock Exchange

A compilation of the round-lot transactions only

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range for Year 1959			
			Low	High		Low	High		
Abbott Laboratories common	5	59	58 5/8	59 1/4	500	61 1/2	Feb	84 1/4	Apr
Acme Steel Co.	10	30 3/4	29 5/8	30 3/4	1,400	26 1/2	Jan	34 1/2	July
Admiral Corp.	1	21	20 3/4	21 1/4	500	17	Sep	29 1/2	May
Advance Ross Electronics Corp.	50c	--	15 1/4	17 1/2	2,200	6 1/2	Nov	18 1/2	Dec
Akron Brass Manufacturing	50c	15 1/2	15 1/2	15 1/2	100	10 1/2	Feb	17 1/2	Oct
Allegany Corp (Un)	1	11 1/4	11 1/4	12 1/4	1,800	10	Feb	15 1/2	Nov
Allis-Chalmers Manufacturing	10	38 3/4	36 1/4	39 1/4	3,600	26 1/2	Feb	38 3/4	Sep
Aluminum Ltd	*	33	32 3/4	34 1/4	2,200	26 3/4	Apr	39 1/4	July
Aluminum Co of America	1	96 3/4	96 3/4	96 3/4	100	77 1/2	May	114 1/2	July
American Airlines (Un)	1	21 1/4	21 1/4	22 1/4	5,200	20 3/4	Nov	33 1/4	Apr
American Broadcasting-Paramount Theatres (Un)	1	28 3/4	28 1/2	28 3/4	400	20 1/2	Feb	33 1/2	Nov
American Can Co (Un)	12.50	42	41 1/4	43 1/4	2,800	40 1/2	Nov	50 1/2	Jan
American Cyanamid Co (Un)	10	53 3/4	53 1/4	54 1/2	1,700	46 3/4	Feb	64 1/2	July
American Mach & Fdry	3.50	56 1/2	56 1/2	59	1,500	47	Nov	51 1/2	Nov
American Motors Corp	5	85 3/4	85 3/4	90	2,600	25 1/2	Feb	95 1/2	Nov
American Rad & Stand San (Un)	5	14 1/4	14 1/4	14 3/4	800	13 1/2	Sep	18 1/2	Apr
American Steel Foundries	1	75 1/4	74 3/4	76	300	63 1/2	Jun	77 1/2	Dec
When issued	--	37 3/4	37 3/4	37 3/4	100	--	--	--	--
American Tel & Tel Co.	33 1/2	82 1/4	81 1/4	83 1/4	8,900	75 1/2	Sep	89	Apr
American Viscose Corp (Un)	25	--	39 1/2	40 1/4	800	37 1/2	Jan	53 1/4	July
Anaconda Company (Un)	50	65 1/4	65 1/4	66 3/4	400	58 3/4	Oct	74	Mar
Arkansas Louisiana Gas new com	2.50	35	33 3/4	35	2,700	31 3/4	Dec	31 3/4	Dec
Arco Steel Corp (Un)	10	68 3/4	68 3/4	69 1/2	1,900	65 1/2	Mar	80	July
Armour & Co (Ill)	5	37 3/4	37 3/4	39 3/4	6,900	23	May	37 1/2	Nov
Ashland Oil & Refining common	1	22 1/4	22	22 1/2	700	19	Jan	25 1/4	May
Athlison Topeka & Santa Fe Common	10	26	25 1/2	26 3/4	3,900	24 1/4	Nov	32 1/2	July
5% non-cumulative preferred	10	9 1/2	9 1/4	9 5/8	1,000	9 1/4	Dec	10 1/4	Mar
Athy Products Corp.	4	24 1/4	23 3/4	24 1/2	400	21 1/4	Nov	36 1/4	Apr
Atlantic Refining Co.	10	40 1/4	39 3/4	40 1/4	400	39 1/2	Sep	53	Apr
Avco Corporation	3	14	13 3/4	14 1/4	1,800	10 3/4	Jan	17 1/2	May
Bailey Selburn Oil & Gas class A	1	--	7 3/4	7 3/4	400	7	Oct	11 1/4	Jan
Baldwin-Lima-Hamilton (Un)	13	15 1/2	15 1/2	16	500	14	Jan	18 1/2	Dec
Bastian-Blessing Co	*	81 1/2	81 1/2	81 1/2	150	66 1/2	Jan	83 1/4	Dec
Bearings Inc	50c	--	3 1/4	3 3/4	100	3 1/4	Jan	4 1/4	Apr
Belden Manufacturing Co.	10	42	41 1/2	42	600	30	Jan	45 1/2	Dec
Bendix Aviation Corp.	5	--	69 3/4	69 3/4	300	62 1/2	Sep	68 1/2	May
Benguet Consolidated Inc (Un)	P1	--	1 1/4	1 1/2	1,300	1 1/4	Dec	2	Mar
Bethlehem Steel Corp (Un)	8	52 1/4	51 1/8	52 1/2	2,700	49 1/4	May	58 1/4	July

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

STOCKS						STOCKS					
Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range for Year 1959	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range for Year 1959
		Low	High					Low	High		
Binks Manufacturing Co.	1	38 3/4	38 3/4	100	27 Jan	Medusa Portland Cement	1	27 1/2	27 1/2	100	26 Nov
Boeing Airplane	5	30 1/2	30 1/2	500	29 1/2 Jan	Merk & Co (Un)	16 3/4	74 1/2	74 1/2	800	70 1/2 Feb
Booth Fisheries Corp.	5	26 3/4	27	1,400	20 1/2 Jan	Merritt Chapman & Scott (Un)	12.50	17	17 1/4	600	16 1/2 Dec
Borg-Warner Corp.	5	45 1/4	45 1/4	1,200	38 1/4 Feb	Metropolitan Brick Inc	4	12 1/2	12 1/2	600	12 1/2 Dec
Brach & Sons (E J)	5	140	143	103	109 Jan	Meyer Blanche Co.	22 1/2	22 1/2	22 1/2	350	20 1/2 Jan
Brunswick-Balke-Collender	5	54 1/4	54 1/4	9,300	155 Oct	Mickelberry's Food Products	1	18 3/4	18 3/4	100	15 1/2 Jan
Budd Company	5	24 3/4	24 3/4	570	19 1/4 Jan	Middle South Utilities	10	54 1/2	54 1/2	200	44 1/2 Jun
Burlington Industries (Un)	1	23 1/4	23 1/4	100	14 1/4 Jan	Minneapolis Brewing Co.	1	8 1/4	8 1/4	900	7 1/4 Jan
Burroughs Corp (Un)	5	32 1/2	33 1/4	300	28 1/2 Oct	Minnesota Mining & Mfg (Un)	1	167	167	500	113 1/2 Jan
Burton-Dixie Corp	12.50	23	25 1/4	750	20 1/4 Jan	Mississippi River Fuel	10	32 1/4	32 1/4	500	32 1/4 Dec
Butler Brothers	15	35 3/4	37 1/2	500	36 1/2 Jun	Modine Manufacturing Co.	1	23	23	300	16 1/2 Jan
Calumet & Hecla Inc.	5	26	25 3/4	700	18 1/4 Jan	Monanto Chemical (Un)	1	49 3/4	49 3/4	1,500	49 Jan
Canadian Export Gas Ltd	30c	2 1/4	2 1/4	10,000	2 Sep	Montgomery Ward & Co.	1	49 1/4	49	600	40 1/2 Feb
Canadian Pacific	25	25 1/2	25 1/2	100	24 1/2 Dec	Morris (Phillip) & Co (Un)	5	63 3/4	63	400	55 1/2 Jun
Carrier Corp common	10	40	40	200	34 1/2 Nov	Muskegon Motor Specialties	1	18 1/4	19	70	15 Dec
Celanese Corp of America (Un)	10	29 1/4	29 1/4	600	25 1/2 Sep	National Cash Register	5	63 3/4	63 3/4	200	53 1/4 Sep
Centlivre Brewing Corp	50c	6 1/2	6 1/2	1,400	3 1/2 Jan	National Lead Co (Un)	5	98 1/2	97	106	53 1/2 Feb
New wi	2.50	32 1/4	31 1/2	1,200	19 1/4 Nov	National Standard Co	10	38	39 1/4	300	34 1/4 Jan
Champion Oil & Refining common	1	19 3/4	19 3/4	500	26 1/2 Nov	National Tile & Mfg.	1	8 1/2	8 1/2	100	8 Oct
33 convertible preferred	25	51 1/4	51 1/4	100	60 1/2 Nov	New York Central RR	1	29 3/4	29 3/4	900	26 1/2 Feb
Chemtron Corp	1	27 1/2	27 1/2	200	26 1/2 Nov	North American Aviation (Un)	1	39 3/4	38	1,100	31 Sep
Chesapeake & Ohio Ry (Un)	25	68 3/4	68 3/4	500	65 1/2 Dec	North American Car Corp.	1	37 1/2	37 1/2	100	32 1/2 Apr
Chicago Milw St Paul & Pacific	24 1/4	23 1/2	24 1/2	400	23 1/2 Nov	Northern Illinois Gas Co.	5	52 1/4	51 1/2	3,900	25 1/2 Jan
Chicago & Northwestern Ry com.	1	20 1/2	21 1/2	700	19 Nov	Northern Indiana Public Service Co.	10	28	28	1,700	28 1/2 Sep
Chicago South Shore & So. Bend	12.50	14 1/2	15 1/4	200	8 1/4 Jan	Northern Natural Gas Co.	10	45 1/4	45 1/4	1,000	42 1/2 Nov
Chicago Towel Co common	1	170	171	1,000	147 Jan	Northern Pacific Ry	5	23	23	1,100	22 1/2 Jan
Chrysler Corp	25	62 1/2	62 1/2	1,600	50 1/2 Feb	Northern States Power Co—	5	26 1/2	24 1/4	800	29 1/2 Dec
Cincinnati Gas & Electric	8.50	31 1/4	31 1/4	800	31 1/2 Dec	(Minnesota) (Un)	10	36 1/2	36 1/2	1,000	28 Oct
Cities Service Co.	10	46 1/4	46 1/4	800	47 Oct	Northwest Airlines	10	36 1/2	36 1/2	1,000	28 Oct
City Products Corp.	49 3/4	48	49 3/4	200	44 Oct	Northwest Bancorporation	3.33	36 1/2	36 1/2	1,000	28 Oct
Cleveland Cliff's Iron common	1	42 1/2	42 1/2	3,000	42 1/2 Dec	Oak Manufacturing Co.	1	19	19 1/2	700	16 1/2 Apr
4 1/2% preferred	100	83	83	50	80 1/2 Dec	Ohio Oil Co (Un)	35 1/2	35 1/2	36 1/4	2,200	34 1/2 Nov
Cleveland Electric Illum	15	49	49	100	45 1/2 Jun	Oklahoma Natural Gas	7.50	27 1/2	27 1/2	600	26 1/2 Dec
Coleman Co Inc.	5	14 1/4	14 1/4	750	13 Sep	Olin-Mathieson Chemical Corp.	5	49	49	1,000	42 Feb
Colorado Fuel & Iron Corp.	5	32 1/2	32 1/2	200	23 1/2 Mar	Pan American World Airways (Un)	1	19 1/2	19 1/2	500	20 1/2 Nov
Columbia Gas System (Un)	10	20	19 1/2	2,500	19 1/2 Nov	Paramount Pictures (Un)	1	41 1/2	41 1/2	100	42 Sep
Commonwealth Edison common	25	57 1/4	57 1/4	3,600	55 1/2 Jun	Parke-Davis & Co.	1	41 1/2	41 1/2	900	38 1/2 Mar
Consolidated Foods	1.33 1/2	28 1/4	28 1/4	200	22 1/2 Sep	Peabody Coal Co common	5	16 1/4	16 1/4	900	12 1/2 Feb
Consolidated Natural Gas	10	45 1/2	45 1/2	200	16 1/2 Dec	Pennsylvania RR	50	16 1/4	16 1/4	200	15 1/2 Nov
Consumers Power Co.	5	55	55	400	52 1/2 May	People's Gas Light & Coke	25	59	59 1/2	900	50 Jan
Continental Can Co.	10	42 1/2	42 1/2	1,000	44 Nov	Pepsi-Cola Co	33 1/2	35 1/2	35 1/2	300	26 1/2 Jan
Continental Motors Corp.	1	11	11 1/2	1,200	10 1/2 Sep	Pfizer (Charles) & Co (Un)	33 1/2	30 1/2	30 1/2	1,700	31 1/2 Sep
Controls Co of America	5	37	37 1/2	100	25 1/2 Sep	Phelps Dodge Corp (Un)	12.50	55	55	400	54 1/2 Dec
Crucible Steel Co of America	25	26 1/2	26 1/2	1,100	25 1/2 May	Phillips Corp (Un)	3	32	32	200	21 1/2 Sep
Cudahy Packing Co.	5	13	13	200	10 1/2 Jun	Phillips Petroleum Co (Un)	1	44 1/4	46 1/4	1,700	41 1/2 Oct
Curtiss-Wright Corp (Un)	1	28 3/4	28 3/4	500	27 1/2 Jan	Potter Co (The)	1	28 1/2	28 1/2	1,542	8 1/4 Jan
Deere & Company	10	43 1/2	43	1,000	45 1/2 Dec	Public Service Co of Indiana	1	43 1/4	43 1/4	600	41 Sep
Detroit & Cleveland Navigation	5	30	30	25	25 Apr	Pullman Company (Un)	1	68	68	100	58 1/2 Jan
Detroit Edison Co (Un)	20	42 1/2	41 1/2	300	41 1/2 Dec	Pure Oil Co (Un)	6	35 1/2	34 3/4	800	34 1/2 Nov
Dodge Manufacturing Co.	5	29 3/4	29 3/4	400	24 1/2 Jan	Quaker Oats Co.	5	44 1/2	44	400	44 1/2 Dec
Dow Chemical Co.	5	93 1/4	93 1/4	300	74 1/4 Jan	Radio Corp of America (Un)	1	63	62 1/2	900	43 1/2 Feb
Drewrys Ltd USA Inc.	1	25 1/2	25 1/2	100	23 Jan	Raytheon Company	5	48 1/2	48 1/2	1,400	43 1/2 Sep
Du Pont Laboratories Inc (Allen B)	1	9 3/4	9 3/4	100	6 1/4 Feb	Republic Steel Corp (Un)	10	70 1/4	68 1/2	1,000	66 1/2 Apr
Common	1	245 1/2	245 1/2	300	203 1/4 Feb	Revlon Inc	1	50	50	1,100	47 Feb
Du Pont (E I) de Nemours (Un)	1	245 1/2	245 1/2	300	203 1/4 Feb	Reckitt & Chemical (Un)	2.50	43 1/4	43 1/4	100	31 Jan
Eastern Air Lines Inc.	1	30	30	300	32 1/2 Dec	Reynolds Metals Co new com wi.	1	65 1/2	66 1/2	500	58 1/2 Nov
Eastman Kodak Co (Un)	10	101 1/2	100 1/2	700	75 1/4 Apr	Richman Brothers Co.	5	57	57	200	48 Jun
El Paso Natural Gas	3	29 1/2	29 1/2	4,800	28 Oct	River Raisin Paper	1	30 1/2	30 1/2	1,600	24 1/2 Jan
Emerson Radio & Phonograph (Un)	5	16 1/4	16 1/4	100	12 1/2 Sep	Rockwell Standard Corp	5	36 1/2	36 1/2	100	27 1/2 Dec
Erie Railroad Co	5	12	12 1/2	700	10 1/2 Oct	Royal Dutch Petroleum Co	20 1/2	43 1/4	44	500	40 Oct
Fairbanks Whitney Corp common	1	11 1/2	10 1/2	13,000	7 Jan	St Louis Public Service class A	13	11 1/4	11 1/4	600	9 1/2 Mar
51.60 convertible preferred	40	27 1/4	27 1/4	100	22 1/2 Feb	St Regis Paper Co.	5	49 1/2	49 1/2	100	43 Jan
First Wisconsin Bankshares Corp.	5	36	34 1/2	2,050	28 Jan	Schenley Industries (Un)	1.40	32 1/2	32 1/2	400	34 1/2 Nov
Flint America Corp	2	27 1/2	28	700	20 1/2 Jan	Schering Corp	1	76	75 1/2	1,400	53 1/2 Jan
Flour Mills of America Inc.	1	7 1/2	7 1/2	100	5 Jan	Sears Roebuck & Co.	3	48 1/2	47 1/2	1,000	39 1/2 Jan
Ford Motor Co.	5	84	84	4,500	50 1/2 Feb	Sheaffer (W A) Pen class A	1	9	9 1/2	400	8 1/2 Feb
Foremost Dairies Inc.	2	18 1/2	18 1/2	700	18 1/2 Dec	Sheaffer (W A) Pen class B	1	9	9 1/2	1,000	8 1/2 Feb
Freuhauf Trailer Co.	1	26 1/2	26 1/2	800	18 1/2 Jan	Shell Oil Co new wi	1	40 3/4	40 3/4	100	39 Jan
F W D corporation	10	9 3/4	9 3/4	600	8 1/4 Oct	Signode Steel Strapping Co.	1	54	54	2,000	39 Jan
General American Transportation	2.50	62	61 1/2	200	51 1/2 Feb	Sinclair Oil Corp.	1	50 1/2	50	6,400	48 1/2 Nov
General Bankshares Corp.	2	9	8 3/4	1,700	7 3/4 Feb	Socomy Mobil Oil (Un)	15	39 1/2	39 1/2	3,200	38 1/2 Nov
General Box Corp.	1	3 1/4	3 1/4	13,600	2 1/2 Jan	Southern Co (Un)	1	39 1/4	39 1/4	1,000	34 Feb
General Candy Corp.	1	15	15 1/4	125	10 1/2 Jan	Southern Pacific Co (Un) new (wi)	1	22 1/4	22	1,600	22 Nov
General Contract Finance	2	7 1/4	7 1/4	600	7 1/2 Feb	Southwestern Public Service	1	47 1/2	47 1/2	100	40 Feb
General Dynamics (Un)	1	49 1/2	49 1/2	1,300	43 Oct	Sperry Rand Corp (Un)	50c	23 1/4	23 1/4	2,000	21 1/2 Oct
General Electric Co.	5	90 1/4	89 3/4	3,400	74 1/4 Feb	Spiegel Inc	1	39 1/4	39 1/4	300	35 Oct
General Foods Corp.	1	102 3/4	103	200	74 1/4 Feb	Square D Co (Un)	5	34 1/2	33 1/2	300	27 1/2 Jan
General Motors Corp.	1.66 1/2	50 1/2	50	10,200	45 Mar	Standard Brands Inc (Un)	5	47 1/2	46 1/2	400	35 Dec
General Public Utilities	5	23 1/2	23 1/2	300	22 1/2 Dec	Standard Oil of California	6.25	47 1/2	46 1/2	400	45 Nov
Genl Telephone & Electronics Corp.	10	80 1/2	80 1/2	1,200	64 1/4 Jun	Standard Oil of Indiana	25	41 1/4	40 1/4	3,300	39 1/2 Nov
General Tire & Rubber	83 1/2	78 1/2	75 1/2	1,400	44 1/4 Mar	Standard Oil N J (Un)	7	47 1/2	46 1/2	11,700	45 1/2 Oct
Gillette (The) Co.	1	63	62 1/2	1,000	44 1/4 Mar	Standard Oil Co (Ohio)	10	51 1/2	51 1/2	800	50 1/2 Oct
Glen Alden Corp ex distribuion	1	21 1/4	21 1/4	200	16 1/2 May	Standard Railway Equipment	1	16 1/2	16 1/2	400	12 1/2 Jan
Gildden Co (Un)	10	43	43 1/4	500	42 Nov	Stewart-Warner Corp new wi	2.50	29 1/2	29 1/2	200	43 1/2 Jan
Goldblatt Brothers	8	13 1/4	14	350	11 1/2 Jan	Storkline Furniture	10	13 1/2	13 1/2	400	12 Dec
Goodyear Tire & Rub Co new com wi.	1	41 1/4	41 1/4	2,300	46 Dec	Studebaker-Packard Corp (Un)	10	21 1/2	21 1/2	3,600	9 1/2 Jun
Graham. Paige Corp.	1	3 1/4	3 1/4	600	40 1/2 Feb	New wi	1	15 1/4	15 1/4	1,400	9 1/2 Aug
Granite City Steel Co (new)	1	34 1/4	34 1/4	100	40 1/2 Feb	Sunbeam Corp	1	57 1/4	57 1/4	400	52 1/2 Apr
Gray Drug Stores	1	48	48	50	45 Nov	Sunray Mid-Continent Oil Co.	1	24	23 1/4	1,400	22 Nov
Great Lakes Dredge & Dock	1	48 1/2	47 1/4	300	45 Nov	Swift & Company	25	46 1/2	46	6,100	35 Jan
Great Lakes Oil & Chemical	1	1 1/2	1 1/2	600	1 1/2 Dec	Temco Aircraft Corp.	1	13 1/4	13 1/4	100	11 Nov
Greif Bros Copperage class A	1	62	62	200	50 Apr	Tennessee Gas Transmission Co.	1	35 1/4	35 1/4	7,800	30 1/2 Sep
Greyhound Corp (Un)	3	20 1/2	20 1/2	500	17 1/2 Jan	Texas Inc	25	77 1/4	79 1/4	900	71 1/4 Oct
Gries-deck Co	1	12 1/2	12 1/2	11	11 Jan	Texas Gulf Producing	3.33 1/2	34 1/4	34 1/4	100	27 1/2 Mar
Gulf Oil Corp new common wi	8.33 1/2	33 1/2	33 1/2	1,900	35 1/2 Nov	Texton Inc	50c	22 1/2	23 1/2	1,000	19 1/2 Jan
Helleman (G) Brewing Co.	1	15 1/2	14 1/2	500	12 1/4 Jan	Thompson Ramo-Woolridge	5	52	52	100	52 1/2 Oct
Hein Werner Corp	3	17 1/2	18	650	16 1/2 Jan	Thor Power Tool Co.	1	27	27	400	23 Jan
Hertz Corp	1	40 1/2	40 1/2	200	35 1/2 Jan	Toledo Edison Co.	5	16 1/2	16 1/2	100	15 1/2 Dec
Howard Industries Inc.	1	4 1/4	4	1,300	1 1/2 Jan	Trane Company	1	66 1/2	66 1/2	100	54 1/2 Sep

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

Pacific Coast Stock Exchange

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959		STOCKS	Par	Low	High	Shares	Range for Year 1959	
					Low	High						Low	High
Admiral Corp	1	21	20 1/2 21	300	17 1/2 Feb	29 1/4 May	Fluor Corp Ltd	2.50	15 3/4	15 3/4	500	15	27 1/4 Mar
Aeco Corp	10c	31c	31c 35c	27,500	26c Dec	85c Jan	Flying Tiger Line Inc (The)	1	13 1/4	12 1/4 13 1/4	500	11	Nov 27 1/4 Mar
A J Industries	2	6	5 3/4 6 3/8	6,000	3 3/4 Feb	6 1/2 Mar	Food Mach & Chem Corp	10	52 1/2	54 1/2 54 1/2	2,900	41	Feb 55 1/2 Apr
Ala-ka Airlines	1	6	6 1/2 6	100	5 1/2 Dec	7 1/2 Nov	Ford Motor Co	5	83 1/4	83 1/4 87 1/2	3,400	51	Jan 93 1/2 Dec
Allegheny Corp common (Un)	1	11 1/2	11 1/2 12 1/2	1,100	10 1/2 Jan	13 1/2 Nov	Foremost Dairies	2	18 1/2	18 1/2 19	1,000	18	Dec 21 1/4 Jan
Allied Artists Pictures Corp	1	4 3/4	4 3/4 4 3/4	100	4 Feb	5 3/4 Mar	Friden Inc	1	56 1/2	56 1/2 58	500	55	Oct 76 Apr
Allied Chemical Corp (Un)	18	109 3/4	109 3/4 109 3/4	200	94 1/2 Jan	123 Dec	Fruehauf Trailer Co	1	27	27 1/2 27 1/2	1,000	18 1/4	Jan 30 1/2 Apr
Allis-Chalmers Mfg Co (Un)	10	38 3/4	36 3/4 39 1/4	1,800	26 1/2 Feb	38 1/2 Sep	General American Oil of Texas	5	24 1/4	25 1/4 25 1/4	400	22	Nov 38 1/2 Jan
Aluminium Limited	33	32 3/4	34 1/4 34 1/4	1,100	27 1/4 May	39 1/2 Sep	General Controls Co	5	49 3/4	49 3/4 50 1/4	900	43 1/2	Oct 67 1/4 Mar
Amerada Petroleum capital (Un)	1	71	71 71	100	70 1/2 Nov	104 1/4 Mar	General Electric Co (Un)	1	17	16 1/2 18	400	10	Sep 45 1/2 Dec
American Airlines Inc com (Un)	1	22	22 22 1/2	4,100	23 1/2 Nov	33 1/2 Apr	General Motors Corp common	1 1/2	50 3/4	50 51 1/2	5,900	45	Mar 58 1/2 Jul
American Brdcast-Para Theatres (Un)	1	29	28 3/4 29	200	20 3/4 Feb	33 Nov	General Public Service (Un)	10c	5 1/4	5 1/4 5 1/4	100	5 1/4	Jun 5 1/2 Feb
American Can Co (Un)	12.50	43	43 43	100	40 3/4 Nov	50 1/2 Jan	General Public Utilities (Un)	5	23 1/4	23 23 1/4	1,900	23	Dec 28 Jul
American Cement Corp pfd (Un)	25	26	26 26	100	23 1/2 Jan	27 July	Gen Telephone & Electronics (Un)	10	80 3/4	82 1/2 82 1/2	1,000	64 1/2	Jun 85 Dec
American Cyanamid Co (Un)	10	53 3/4	54 1/2 54 1/2	400	46 1/2 Feb	64 1/2 May	General Tire & Rubber Co (Un)	83 1/2	79	78 1/2 79	200	44 1/2	Jan 86 1/2 Nov
American Electronics Inc	1	13 3/4	13 3/4 14 1/2	800	11 1/2 Sep	15 1/2 July	Georgia-Pacific Corp (Un)	80c	47 1/4	48 1/4 48 1/4	300	41	Sep 53 Apr
American Factors Ltd (Un)	20	38	38 39	600	30 1/2 Jan	48 Mar	Getty Oil Co	4	17 1/2	17 1/2 17 1/2	900	17 1/2	Nov 28 Dec
Amer & Foreign Power (Un)	1	9 1/4	9 1/4 9 1/4	200	8 1/2 Nov	10 1/2 Jan	Gillette Co	1	63 1/4	63 1/4 63 1/4	100	43 1/2	Mar 66 3/4 Dec
American Marc Inc	50c	13 1/2	12 1/2 13 1/2	2,000	10 1/2 Dec	14 1/4 Oct	Gimbel Brothers (Un)	5	52 1/2	52 1/2 52 1/2	200	37 1/2	Jan 53 1/2 Dec
American Motors Corp (Un)	5	85	85 89	1,100	25 1/2 Feb	96 1/2 Nov	Gladden Products Corp	1	2.25	2.25 2.30	2,100	1.90	Aug 3.00 Mar
American Standard Sanitary (Un)	5	14 1/2	14 1/2 14 1/2	1,500	13 1/2 Sep	18 1/2 Apr	Gladding McBean & Co	5	24 1/2	23 1/2 25 1/2	1,600	20	Nov 27 1/4 Jan
American Smelting & Refining (Un)	1	49	49 49	100	41 1/2 Sep	56 1/2 Feb	Glen Alden (Un)	1	21 1/2	22 1/2 22 1/2	600	13 1/2	May 29 Nov
American Tel & Tel Co	33 1/4	82 1/4	81 1/2 83	2,900	75 1/2 Sep	89 Apr	Globe Brewing Co	1	3 1/4	3 1/4 3 1/4	600	2 1/2	Oct 4 1/2 Jan
American Tobacco Co (Un)	23	107 1/2	107 1/2 107 1/2	100	91 Jun	108 Dec	Good Humor Co of Calif	10c	55c	55c 60c	3,000	45c	Dec 97c Feb
American Viscose Corp (Un)	25	39 1/2	40 1/2 40 1/2	1,200	37 1/2 Feb	56 1/2 July	Goodyear Tire & Rubber new com	1	41 1/4	41 1/4 41 1/4	400	46	Dec 46 1/2 Dec
Ampex Corp	1	105	100 105	2,900	62 May	136 1/2 Nov	Graham-Paige Corp (Un)	1	3 1/4	3 1/4 3 1/4	8,500	2 1/4	Nov 4 Feb
Anaconda (The) Co (Un)	50	65 1/4	65 1/4 67 1/4	800	58 1/2 Oct	74 1/4 Mar	Great Lake Oil & Chemical Co	1	1 1/4	1 1/4 1 1/4	600	1 1/4	Nov 2 1/4 Feb
Anderson-Prichard Oil Corp (Un)	10	32 1/2	32 1/2 32 1/2	200	29 1/2 Nov	37 1/4 Jan	Great Northern Ry (Un)	1	53	53 53	100	45	Nov 59 1/2 Apr
Archer-Daniels-Midland Co	5	38 1/2	38 1/2 38 1/2	100	39 1/4 Dec	46 1/4 Mar	Great Western Financial Corp	1	42 1/4	43 1/4 43 1/4	1,000	39 3/4	Mar 56 1/4 Apr
Arkansas Louisiana Gas (Un)	5	33 1/2	34 1/2 34 1/2	800	46 1/4 Jan	68 1/4 July	Greyhound Corp	3	20 3/4	20 3/4 21 1/4	700	17 1/4	Jan 24 1/4 Mar
Armco Steel Corp (Un)	10	68 1/2	69 3/4 69 3/4	300	65 1/4 Mar	80 1/4 Nov	Gruemann Aircraft Engr (Un)	1	23	23 25 1/4	400	21	Oct 30 1/2 Mar
Armour & Co (Un)	5	37 1/2	37 1/2 39 1/4	1,700	23 May	38 1/2 Nov	Gulf Oil Corp (Un)	8 1/4	33 1/2	33 1/2 33 1/2	100	35 1/2	Nov 37 1/2 Dec
Ashland Oil & Refining (Un)	1	22 1/2	22 1/2 22 1/2	100	19 1/2 Feb	23 1/2 May	Hawaiian Pineapple	7 1/2	17 1/4	16 1/2 17 1/4	2,500	17 1/4	Jan 26 1/4 Mar
Atchison Topeka & Santa Fe (Un)	10	26	25 3/4 26 1/2	2,300	24 1/4 Nov	32 1/4 May	Hertz Corp (Un)	1	40	40 40	100	36 3/4	Jan 44 Dec
Atlas Corp (Un)	1	6	6 6 1/2	700	5 1/2 Oct	8 1/4 Jan	Hillier Aircraft Corp	1	10 1/4	10 1/4 10 1/4	100	9	Dec 18 Mar
Warrants (Un)	1	2 1/4	2 1/4 2 1/4	600	2 1/4 Nov	3 1/2 Apr	Hilton Hotels Corp	2.50	35 3/4	36 1/4 36 1/4	200	31 3/4	Jan 40 1/2 July
Avco Mfg Corp (Un)	3	14	13 3/4 14 1/4	1,600	10 1/2 Jan	17 1/4 May	Hoffman Electronics	50c	24 1/4	24 1/4 25 1/4	1,200	23	Oct 36 1/4 Jun
Baldwin-Lima-Hamilton Corp (Un)	13	15 1/2	15 1/2 15 1/2	600	13 1/2 Sep	18 1/2 Dec	Holly Development Co	1	78c	82c 82c	900	71c	Dec 1.50 Jan
Baltimore & Ohio RR (Un)	100	42	42 42	100	38 1/2 Nov	49 July	Holly Oil Co (Un)	1	2.55	2.75 2.75	200	2.35	Nov 3 1/4 Jan
Barker Bros Corp	5	8 1/2	8 1/2 8 1/2	200	7 1/4 Apr	10 1/4 Oct	Honolulu Oil Corp	10	48 1/2	47 1/4 48 1/2	800	44 1/4	Nov 65 1/4 Jan
Barnhart-Morrow Consolidated	1	52c	51c 55c	2,200	35c Oct	2.30 May	Hupp Corp (Un)	1	11 1/4	10 1/2 11 1/2	1,800	5 1/2	Jan 9 1/2 Dec
Baruch-Foster	1	2 1/2	2 1/2 2 1/2	200	2 1/2	2.30	Idaho Maryland Mines Corp (Un)	50c	66c	64c 74c	20,300	30c	Feb 92c Jun
Beech Aircraft Corp	1	61 1/2	61 1/2 61 1/2	100	29 Jan	64 1/2 Dec	Idaho Power Co	10	48	48 48	100	44	Mar 52 Jan
Bell Aircraft Corp (Un)	1	14 1/2	15 1/2 15 1/2	500	13 July	24 1/4 May	Ideal Cement Co	5	30	30 30	200	30 1/4	Nov 38 1/4 Apr
Bell & Howell Co	5	46 1/2	38 3/4 47 3/4	2,500	10	59	Imperial Development Co Ltd	10c	50c	48c 53c	29,300	34c	Jan 1.35 Mar
Benguet Cons Inc (Un)	P 1	1 1/4	1 1/4 1 1/4	100	1 1/4 Dec	2 Mar	Inland Steel Co (Un)	1	43 1/4	43 1/4 43 1/4	100	45 1/4	Nov 51 Jun
Bethlehem Steel Corp (Un)	8	52 1/2	51 1/2 52 1/2	1,800	49 1/4 May	59 July	Interlake Iron Corp (Un)	1	32 1/2	32 1/2 32 1/2	200	22 1/2	Nov 41 Jul
Bishop Oil Co	2	10	10 10	600	9 May	12 Apr	International Harvester (Un)	1	49 1/4	50 50	500	39 1/4	Feb 57 1/2 July
Black Mammoth Consol Min	5c	11c	11c 14c	52,000	6c Oct	14c Mar	Intl Nickel Co of Canada (Un)	1	103 3/4	103 3/4 103 3/4	100	86 3/4	Jan 110 1/4 Dec
Boeing Airplane Co (Un)	5	30 1/4	30 3/4 30 3/4	1,300	29 1/4 Oct	46 1/4 Jan	International Tel & Tel (Un)	1	35 1/2	37 1/2 37 1/2	1,100	29 1/2	Feb 45 1/2 May
Bolsa Chica Oil Corp	1	4 1/4	4 1/4 4 1/4	4,100	3 1/4 Dec	12 May	Interstate Power Co	3 1/2	19 1/4	19 1/4 19 1/4	100	18	Jun 19 1/2 Feb
Bond Stores Inc (Un)	1	21 1/2	21 1/2 21 1/2	100	21	24 1/2	Intex Oil Co	33 1/2	8 1/2	9 7	1,200	7 1/2	Dec 12 1/4 Apr
Borg-Warner Corp (Un)	5	45 1/4	45 1/4 45 1/4	100	38 Feb	48 Dec	Jade Oil	50c	2.75	2.45 2.75	700	1.85	Mar 3 1/2 Jun
Broadway-Hale Stores Inc	5	33	33 34 1/4	1,100	25 Aug	36 Dec	Johns-Manville Corp (Un)	5	47 1/2	47 1/2 47 1/2	100	47 1/2	Dec 59 1/2 Apr
Brunswick-Balke-Collender	54 1/4	53 1/2	53 57 1/4	3,700	19 1/4 Jan	31 1/2 July	Jones & Laughlin Steel com (Un)	10	80 1/2	81 1/4 81 1/4	700	60	Feb 87 Dec
Budd Company	5	25 1/2	25 1/2 25 1/2	100	19 1/4 Jan	31 1/2 July	Kaiser Alum & Chem Corp com	33 1/2	49 1/2	49 1/2 49 1/2	100	37 1/4	Feb 65 July
Budget Finance Plan common	50c	7 1/2	7 1/2 7 1/2	700	7 1/4 Jan	8 1/2 Apr	Kaiser Industries	4	14 1/2	14 1/2 15 1/4	3,400	12 1/4	Mar 20 1/4 July
6% preferred	10												

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

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959
Par	Low	High	Low	High	
Pennsylvania RR Co (Un).....	50	15 1/4	16 1/4	400	15 1/4 Nov 20 1/2 Jan
Pepsi-Cola (Un).....	33 1/2	36 1/4	37	200	26 1/2 Jan 30 1/2 Dec
Pepsi-Cola United Bottlers.....	1	8 1/4	8 1/2	11,300	5 1/4 Jan 10 1/2 Jun
Phizer (Chas) & Co Inc (Un).....	1	30 1/2	30 1/2	100	31 1/4 Sep 43 1/4 May
Phelps Dodge Corp (Un).....	12.50	55 1/2	55 1/2	400	50 1/2 Dec 70 Feb
Philo Corp (Un).....	3	31 1/2	31 1/2	4,200	21 1/2 Sep 36 1/2 May
Phillips Petroleum Co.....	5	44 1/2	44 1/2	1,600	41 1/2 Nov 52 1/2 Mar
Pioneer Mill Co Ltd (Un).....	20	23 1/2	23 1/2	50	19 Jan 26 Mar
Procter & Gamble Co (Un).....	2	28 1/2	28 1/2	100	28 1/4 Dec 28 1/4 Oct
Puget Sound P & T common.....	3	35 1/2	36	300	34 1/2 Nov 48 Apr
Pure Oil Co (Un).....	5	62 1/4	63 1/4	700	43 1/2 Feb 72 Dec
Radio Corp of America (Un).....	1	48 1/2	49	200	19 1/4 Feb 30 1/4 July
Rayonier Inc.....	1	8 1/4	8 1/4	600	43 1/2 Sep 73 1/4 Apr
Raytheon Co (Un).....	5	69 1/2	69 1/2	600	7 1/2 Nov 11 1/4 July
Republic Pictures (Un).....	50c	23	24	300	67 Mar 80 1/2 Aug
Republic Steel Corp (Un).....	10	21 1/4	21 1/4	1,900	18 1/2 Oct 39 1/2 Mar
Reserve Oil & Gas Co.....	1	41 1/2	44	400	31 1/2 Jan 50 1/2 July
Rexall Drug & Chemical Co.....	2.50	65 1/2	67 1/4	400	58 1/2 Nov 69 1/2 Dec
Reynolds Metals Co (Un).....	1	24 1/4	25 1/2	500	18 Sep 30 1/2 Dec
Reynolds Tobacco (Un).....	5	1.20	1.20	100	96c Jan 1.35 July
Rheem Manufacturing Co.....	1	77 1/2	77 1/2	100	71 1/4 Oct 106 1/2 Jan
Rice Ranch Oil Co.....	1	16 1/2	16 1/2	600	16 Nov 24 1/2 Mar
Richfield Oil Corp.....	1	43 1/4	44	600	40 Oct 50 Jan
Rohr Aircraft.....	1	19 1/4	20 1/4	2,500	16 1/4 Oct 27 1/4 Jun
Royal Dutch Petroleum Co (Un).....	20	36 1/4	37 1/4	1,000	34 1/4 Nov 42 Jan
Ryan Aeronautical Co common.....	1	21 1/4	22 1/4	400	19 1/4 Nov 26 1/2 July
Safeway Stores Inc.....	1.66 1/4	36 1/4	37 1/4	1,000	34 1/4 Nov 42 Jan
St Louis-San Francisco Ry (Un).....	1	24 1/4	24 1/4	100	25 Dec 29 1/4 May
San Diego Gas & Electric com.....	1	8 1/4	8 1/4	2,100	8 1/4 Dec 12 1/2 Oct
San Diego Imperial Corp.....	1	32 1/2	33 1/4	200	35 Nov 45 1/2 Aug
Sapphire Petroleum Ltd.....	1	77 1/2	77 1/2	100	73 1/2 Jan 85 1/2 Aug
Schenley Industries (Un).....	1.40	48 1/2	49 1/2	800	39 1/2 Jan 50 1/2 Dec
Scott Paper Co.....	1	30 1/2	30 1/2	300	23 1/2 Sep 45 Mar
Seaboard Finance Co.....	1	26 1/4	26 1/4	3,700	26 1/4 Jan 43 Jan
Sears, Roebuck & Co.....	3	50 1/4	50 1/4	5,400	48 1/4 Nov 67 1/4 Jan
Servel Inc (Un).....	1	16 1/2	16 1/2	1,200	12 1/2 Sep 21 1/2 Jan
Siegler Corp.....	1	39 1/4	40	800	38 1/2 Nov 41 1/4 Jan
Signal Oil & Gas Co class A.....	2	58 1/4	58 1/4	11,000	54 1/4 Jun 63 1/4 May
Sinclair Oil Corp.....	5	21 1/4	21 1/4	100	20 1/2 Sep 23 1/4 Jan
Smith-Corona-Marchant Inc.....	5	20 1/2	20 1/2	100	20 1/2 Jun 22 1/2 Apr
Socony Mobil Oil Co (Un).....	15	29 1/2	30	800	27 1/2 Dec 31 1/4 Jan
Solar Aircraft Co.....	1	43 1/4	43 1/4	1,800	3 1/4 Nov 5 1/4 Jan
Southern Calif Edison Co common.....	25	40 1/4	40 1/4	700	34 1/2 Feb 40 1/2 Sep
4.32% preferred.....	25	22 1/2	22 1/2	3,700	21 1/2 Nov 24 1/2 Oct
4.24% preferred.....	25	10 1/4	10 1/4	300	9 1/2 Feb 14 1/4 May
Southern Calif Gas Co old series A.....	25	37	37	100	35 1/2 Nov 35 1/2 Dec
Southern Calif Petroleum.....	2	47 1/4	47 1/4	4,300	45 1/2 Nov 62 Jan
Southern Co (Un).....	5	41 1/4	41 1/4	1,000	39 1/2 Nov 52 1/4 Jan
Southern Pacific Co.....	5	38 1/4	38 1/4	3,900	44 1/2 Dec 59 Jan
Sperry-Rand Corp.....	50c	60 1/2	60 1/2	1,400	18 Jan 43 Dec
Warrants (Un).....	1	52	52	200	53 1/2 Sep 69 1/2 Jan
Standard Brands Inc (Un).....	1	22 1/2	22 1/2	1,700	9 1/4 Jun 29 1/2 Oct
Standard Oil Co of California.....	6 1/4	16 1/2	17	600	9 1/2 Aug 19 1/2 Oct
Standard Oil (Indiana).....	25	23 1/4	24	1,000	22 1/2 Nov 29 Jan
Standard Oil Co of N J (Un).....	7	3 1/2	3 1/2	2,800	3 1/2 Oct 5 1/4 Jan
Stanley Warner Corp (Un).....	5	45 1/4	47	700	35 1/4 Jan 47 1/2 Aug
Stauter Chemical Co.....	5	17	17	100	17 1/2 Nov 25 1/2 Apr
Sterling Drug Inc (Un).....	5	9 1/2	9 1/2	100	8 1/4 Nov 13 1/4 Mar
Studebaker-Packard common (Un).....	10	29 1/2	30	1,700	29 1/2 Sep 35 1/2 Mar
When issued.....	10	22 1/2	22 1/2	1,200	21 Sep 21 Dec
Sunray Mid-Continent Oil (Un).....	1	22 1/2	22 1/2	400	21 Dec 23 1/2 May
Sunset International Petroleum.....	1	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Swift & Company (Un).....	25	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
TXL Oil Corp (The) (Un).....	1	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Telautograph Corp.....	1	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Tennessee Gas Transmission.....	15	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Texas Inc (Un).....	25	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Texas Gas Transmission Corp.....	5	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Texas Gulf Sulphur Co (Un).....	5	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Textron Inc common.....	50c	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Thriftmart Inc.....	1	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Tidewater Oil common.....	10	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Preferred.....	25	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Tishman Realty & Const Co.....	1	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Transamerica Corp.....	2	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Trans World Airlines Inc.....	5	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Tri-Continental Corp (Un).....	1	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Warrants (Un).....	1	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Trico Oil & Gas.....	50c	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Twentieth Century-Fox Film (Un).....	1	21 1/4	21 1/4	100	19 1/4 Mar 25 1/4 Aug
Union Carbide Corp (Un).....	145 1/4	141	145 1/4	400	123 1/4 Jun 150 July
Union Electric Co (Un).....	10	33 1/4	33 1/4	800	30 1/2 Sep 35 1/2 Mar
Union Oil Co of Calif.....	25	38 1/4	38 1/4	1,200	40 1/2 Dec 53 1/2 July
Union Pacific Ry Co (Un).....	10	29 1/2	29 1/2	1,400	29 1/2 Nov 38 1/2 Feb
United Sugar.....	12.50	15 1/2	15 1/2	800	15 Dec 20 Aug
United Air Lines Inc.....	10	31 1/2	30 1/2	1,000	31 Jan 45 July
United Aircraft Corp (Un).....	1	39	39 1/2	200	36 1/2 Oct 65 1/4 Apr
United Corp (Un).....	5	7 1/2	7 1/2	100	7 1/2 Dec 9 1/4 Mar
United Fruit Co.....	1	28	28 1/2	600	23 1/2 Nov 44 1/4 Jan
United Gas Corp (Un).....	10	32	32 1/4	500	32 Sep 42 1/4 Jan
United Industrial Corp common.....	1	10 1/4	10 1/4	600	10 1/4 Nov 11 1/4 Dec
Warrants.....	1	3 1/4	3 1/4	1,100	3 1/4 Nov 4 1/4 Dec
Conv pf class A.....	8.50	12 1/2	12 1/2	500	9 1/4 Sep 14 Mar
U S Industries Inc.....	1	57 1/4	57 1/4	100	46 1/2 Jan 68 Aug
U S Rubber (Un).....	5	94	94 1/4	3,100	88 1/4 Mar 108 Aug
U S Steel Corp common.....	16 1/2	37 1/2	37 1/2	700	35 1/2 Dec 52 1/2 Jan
Universal Consolidated Oil Co.....	10	87 1/2	87 1/2	100	96 1/2 Dec 96 1/2 Dec
Universal Match.....	6.25	8	8	200	6 1/4 May 8 Feb
Utah-Idaho Sugar Co common (Un).....	5	31 1/4	31 1/4	500	30 Nov 42 Jan
Vanadium Corp of America (Un).....	1	43 1/4	40 1/4	1,900	42 1/2 Jun 47 1/2 Jan
Virginia-Carolina Chemical pfid.....	100	39 1/4	41	1,100	42 1/2 Jun 47 1/2 Jan
Washington Water Power.....	1	2.10	2.10	11,100	1.80 Dec 2.10 Apr
Westates Petroleum new com (Un).....	1	5	5	1,300	5 1/2 Dec 5 1/4 Dec
New preferred (Un).....	10	5	5	1,300	5 1/2 Dec 5 1/4 Dec

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959
Par	Low	High	Low	High	
West Coast Life Insurance (Un).....	5	45	45	50	36 Jun 45 1/4 Aug
Western Air Lines Inc.....	1	32 1/4	32 1/4	200	27 1/4 Jan 37 1/2 Apr
Western Dept Stores.....	25c	18 1/2	18 1/2	500	13 1/4 Jan 19 1/2 Aug
Western Pacific Ry. Co common.....	1	63 1/2	64	400	64 1/2 Nov 80 Apr
Western Union Telegraph (Un).....	2.50	54 1/4	54 1/4	500	30 1/2 Jan 53 1/2 Dec
Westinghouse Air Brake (Un).....	10	30 1/4	30 1/2	400	27 1/2 Sep 37 1/2 Mar
Westinghouse Electric Corp (Un).....	12.50	103	103 1/2	500	71 1/2 Feb 110 Dec
Westinghouse Steel Corp common (Un).....	10	56 1/2	57 1/2	200	53 1/2 May 66 1/2 July
Williston Basin Oil Exploration.....	10c	12c	12c	1,000	12c Sep 22c Jun
Woolworth (F W) (Un).....	10	63 1/4	64	600	54 May 66 Dec
Yellow Cab Co common.....	25 1/4	11 1/4	12 1/2	1,500	7 1/2 Jan 11 1/2 Dec
Preferred.....	25 1/4	25 1/2	25 1/2	20	22 1/2 Jan 25 Aug
Youngstown Sheet & Tube (Un).....	100	129	129	100	117 1/4 May 143 Aug

Philadelphia-Baltimore Stock Exchange

STOCKS		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959
Par	Low	High	Low	High	
Alan Wood Steel common.....	10	40 1/4	40 1/4	35	24 Jan 43 Dec
American Stores Co.....	1	82	80 1/2	626	72 Dec 104 1/4 Jan
American Tel & Tel.....	30 1/2	82 1/2	83	9,757	75 Sep 89 1/4 Apr
Arundel Corporation.....	1	35 1/2	37	1,266	30 1/4 Jan 47 1/2 Dec
Atlantic City Electric.....	4.33	29 1/2	29 1/2	2,369	28 1/2 Dec 33 1/2 Oct
Baldwin-Lima-Hamilton.....	13	15 1/2	15 1/2	650	13 1/2 Feb 18 1/2 July
Baltimore Transit Co common.....	1	8	7 1/2	828	7 1/2 Nov 9 1/2 Jan
Bud Company.....	5	25	24 1/2	409	19 1/4 Mar 31 1/2 July
Campbell Soup Co.....	1.80	53 1/2	53	222	46 1/4 Jun 55 1/2 Dec
Chrysler Corp.....	25	63 1/4	62	652	50 1/2 Feb 72 1/2 May
Curtis Publishing Co.....	1	11 1/4	11 1/4	25	10 Sep 16 1/2 Jan
D C Transit System class A com.....	20c	10 1/2	10 1/2	86	11 1/2 Dec 13 1/2 Jun
Delaware Power & Light com.....	13.50	67 1/4	66 1/2	498	56 1/2 Feb 71 Dec
Duquesne Light.....	5	22 1/4	22 1/4	2,351	22 1/2 Sep 27 Feb
Electric Storage Battery.....	10	60 1/4	57 1/4	351	38 1/2 Jan 63 1/2 Dec
Finance Co of America at Baltimore.....	10	49 1/4	49 1/4	72	42 1/2 Jan 51 Sep
Class A non-voting.....	10	84 1/2	83 1/2	2,221	50 1/4 Jan 93 1/2 Dec
Ford Motor Co.....	5	19	18 1/4	2,234	18 Dec 21 1/4 Jan
Foremost Dairies.....	2	26 1/2	26 1/2	20	24 July 30 Apr
Garfinkel (Julius) common.....	50c	17 1/4	17 1/4	95	15 1/4 Nov 19 1/2 Sep
General Acceptance Corp common.....	1	50 1/4	49 1/4	7,626	44 1/4 Mar 58 1/4 July
General Motors Corp.....	1.66 1/4	53 1/2	53 1/2	20	37 Jan 53 1/2 Dec
Gimbel Brothers.....	5	23 1/4	23 1/4	218	16 1/2 Feb 27 Dec
Hamilton Watch Co v t c.....	1	14	14	110	12 1/2 Dec 27 Feb
Homasote Co.....	1	22 1/4	22 1/4	130	21 Jun 23 1/4 Apr
Hudson Pulp & Paper.....	25	28 1/4	28 1/4	100	26 1/2 Dec 30 1/4 Mar
5.12% series B preferred.....	24.50	12 1/2	12 1/2	10	10 1/4 Apr 15 1/2 July
S141 2nd preferred.....	10	19 1/4	19 1/4	917	17 1/2 Sep 20 1/2 Jan
Lehigh Coal & Navigation.....	10	43 1/4	42	231	32 1/4 Jan 61 1/4 May
Madison Fund Inc.....	1	74 1/4	74 1/4	522	67 1/2 Feb 90 May
Martin (The) Co.....	16 1/2	26 1/2	26 1/2	797	26 1/2 Nov 35 1/2 July
Merck & Co Inc.....	1	26 1/2	26 1/2	3,623	25 1/2 Dec 29 1/2 May
Pennsalt Chemicals Corp.....	3	15 1/4	15 1/4	2,518	15 Dec 20 1/2 Jan
Pennsylvania Power & Light.....	50	35 1/4	35 1/4	280	35 1/4 Jun 57 Apr
Perfect Photo Inc.....	20	50 1/4	49 1/4	4,896	46 1/4 Jun 57 Apr
Philadelphia Electric common.....	10	31 1/2	30 1/2	2,446	21 1/2 Sep 36 1/2 May
Philadelphia Transportation Co.....	10	19 1/2	19 1/2	901	23 1/2 May 29 1/2 Apr
Philo Corp.....	3	37 1/2	36 1/2	1,186	35 1/2 Dec 44 1/4 Apr
Potomac Electric Power common.....	10	17 1/2	17 1/2	45	16 1/2 Dec 25 May
Progress Mfg Co.....	1	75 1/2	75 1/2	813	72 1/4 Jan 87 1/2 Mar
Public Service Electric & Gas com.....	1	23 1/2	23 1/2	276	19 1/2 Oct 24 1/4 Jan
Reading Co common.....	50	57 1/2	56 1/2	547	45 1/4 Jun 62 1/4 Jun
Scott Paper Co.....	1	24	23 1/2	217	22 1/2 Nov 27 1/2 July
Scranton-Spring Brook Wat Serv Co.....	1	55 1/2	53 1/4	599	52 1/2 Dec 66 1/2 Feb
Smith Kline & French Lab.....	2.50	7 1/2	7 1/2	243	7 1/2 Dec 9 1/4 Apr
South Jersey Gas Co.....	1	52 1/2	52 1/2	51	48 1/4 Jan 59 1/4 Aug
Sun Oil Co.....	1	46 1/4	46 1/4	139	46 Sep

CANADIAN MARKETS (Range for Week Ended January 22)

STOCKS						STOCKS					
Par	Friday Last Sale Price	Week's Range of Prices Low High	Sales for Week Shares	Range for Year 1959 Low High		Par	Friday Last Sale Price	Week's Range of Prices Low High	Sales for Week Shares	Range for Year 1959 Low High	
British Columbia Electric—	100	83 83	70	81½ Nov	89½ Feb	Wolton Breweries Ltd class A	25	24½ 25	792	22½ Jan	29½ Jun
4½% cum red pfd	50	38½ 38½	495	38 Oct	43 Mar	Class B	40	25 25	405	22½ Jan	29½ Jun
4½% preferred	50	43½ 43½	85	38 Oct	45 Dec	Preferred	17½	40½ 40½	52	39 Dec	43 May
5% preferred	50	37 37	100	35½ Oct	40½ Aug	Montreal Locomotive	5	17½ 17½	546	16½ Dec	20½ May
4½% preferred	50	37 37	300	11½ Oct	18 Feb	Montreal Trust	5	44 44	275	44 Oct	51 Mar
British Columbia Forest Products	13½	13½ 13½	1,625	33½ Sep	40 Jan	Morgan & Co common	33	33 34	225	27 Jan	38½ May
British Columbia Power	2½	42½ 42½	596	39½ Sep	47½ May	National Drug & Chemical pfd	5	16½ 16½	450	15½ Mar	17½ Apr
British Columbia Telephone	11½	11½ 11½	1,610	9½ Nov	14½ Jan	National Steel Car Corp common	15	14½ 14½	570	14 Dec	19 Feb
Brock Chemical preferred	1	11½ 11½	678	9½ Nov	14½ Jan	Niagara Wire Weaving common	46	45½ 46½	15	12 Nov	15 May
Brown Company	10½	10½ 10½	100	9 Jan	13½ July	Noranda Mines Ltd	14½	13½ 14½	1,406	44½ Sep	58 Mar
Bruck Mills Ltd class A	30½	30½ 30½	52	28½ Oct	39 Jan	Nova Scotia Light & Power	46½	46 46½	3,118	12½ Oct	16½ July
Bulolo Gold Dredging	4.50	4.50 4.50	200	3.85 Dec	4.25 Feb	Ogilvie Flour Mills common	100	138 138	455	40 Feb	53½ Jul
Calgary Power common	19½	19 19½	6,150	18 Nov	20 Dec	7% preferred	100	11½ 11½	24	132 Jan	144½ Mar
Preferred	100	94½ 94½	125	98 Nov	103 May	Pacific Petroleum	27½	27½ 27½	1,485	26½ Oct	36½ Feb
Canada Cement common	32	31½ 32½	3,446	26½ Sep	37 Mar	Page-Hersey Tubes	100	31 31	70	29½ Nov	36½ Apr
\$1.30 preferred	20	26½ 26½	433	25 Nov	28½ Jan	Penmans common	100	100 100	5	105 Jun	112½ Oct
Canada Iron Foundries common	10	20 20½	1,831	19½ Dec	37½ Mar	6% preferred	100	54 55	303	52½ Dec	69½ Mar
Canada Malting common	26	55 55	25	54½ Oct	76 Feb	Power Corp of Canada	20c	4.00 4.00	100	3 75 Sep	7.00 Feb
4½% preferred	100	a24 a24	30	24½ Sep	25½ Jan	Premium Iron Ores	43	42½ 44	1,277	39 Sep	50½ Jan
Canada Safeway Ltd 4.40% pfd	82	82 82	80	80 Dec	90 Jan	Price Bros & Co Ltd common	100	84 84	100	83 Oct	88 Jan
Canada Steamship common	12.50	44½ 44½	685	40 Mar	49½ Jun	4% preferred	100	84 84	1,850	13 Feb	14½ July
5% preferred	100	a11 a11	50	11 Jan	13 May	Provincial Transport common	14½	14 14½	320	14½ Sep	22½ Jan
Canada Wire & Cable Ltd Ltd cl A	15½	a8½ a8½	25	10½ Oct	14 Apr	Quebec Natural Gas	1	16½ 16½	758	33 Oct	43 July
Canadian Aviation Electronics	15½	15½ 16	362	16 Nov	19½ Sep	Quebec Power	15½	15½ 15½	400	15½ Nov	17½ Nov
Canadian Bank of Commerce	10	22 24½	2,314	52 Sep	66½ July	Reitman's (Canada) Ltd	14½	14½ 14½	325	14½ Dec	16½ Nov
Canadian Breweries common	36½	35½ 36½	2,822	33½ Sep	42½ May	Class A	100	80 80	50	80 Dec	85½ May
Preferred	25	36½ 36½	25	33 Nov	42½ May	Reynolds Aluminum preferred	100	14½ 14½	50	14½ Oct	16½ May
Canadian British Aluminum	14	14 14½	705	11½ Apr	17½ July	Robertson (James) Co	6½	6½ 6½	1,895	6½ Sep	13½ Jan
Class A warrants	—	6.75 6.75	475	4.85 Apr	9.75 July	Roe (A W) (Canada) common	34	33½ 34½	695	21 Jan	35 Apr
Canadian Bronze common	—	a22½ a22½	25	20 Oct	25½ Feb	Rolland Paper class 'A'	—	34½ 34½	25	27 Jan	34 A g
Canadian Canner class A	—	13½ 13½	10	13½ Oct	16½ May	Class B	—	34½ 34½	25	27 Jan	34 A g
Canadian Celanese common	19½	19½ 20½	1,817	18 Sep	24½ July	Royal Bank of Canada	79½	78½ 80	2,539	75 Sep	93 July
\$1.75 series	25	28½ 29	975	28 Oct	32½ Jan	Royalite Oil Co Ltd common	—	7.80 7.80	150	5.75 Dec	11½ Jan
Canadian Chemical Co Ltd	7	6½ 7½	1,475	6½ Sep	9½ Aug	St Lawrence Cement class A	—	12½ 12½	450	13½ Nov	17½ Jan
Canadian Fairbanks Morse class A	50c	10½ 10½	250	10½ Dec	11½ Dec	St Lawrence Corp common	17½	17½ 17½	3,545	15½ Sep	19½ Mar
Class B	—	a7½ a7½	75	7½ Dec	8½ Dec	Salada-Shirriff-Horsley common	9½	9½ 10	1,105	10 Dec	16½ Mar
Canadian Husky	8.15	8.15 8.15	1,250	7½ Dec	14½ Jan	Shawinigan Water & Power common	29½	29½ 30½	13,416	27½ Sep	35 Jan
Canadian Hydrocarbons	11½	11½ 11½	500	7½ Feb	12½ July	Class A	—	a30½ a30½	25	29½ Oct	36½ Jan
Canadian Industries common	16	15½ 16½	1,368	15 Jan	20 Feb	Series A 4% pfd	50	39½ 39½	875	37½ Dec	43 Jan
Preferred	—	a75 a75	5	74 Oct	80 Jan	Series B 4½% pfd	50	42 42	30	41½ Dec	48 Apr
Canadian International Power	13½	12½ 13½	3,625	13½ Dec	24 Jan	Sherwin Williams of Canada com	100	126 126	75	45 Dec	52½ Feb
Preferred	5c	43½ 43½	1,635	42½ Dec	47½ Jan	7% preferred	100	126 126	35	125 Nov	139½ Mar
Canadian Locomotive	—	7 7	175	8 Dec	14½ Dec	Sicard Inc	7¾	7¾ 7¾	340	6 Dec	7½ Oct
Canadian Oil Companies common	a24½	a24 a24½	166	23½ Nov	30½ Mar	Simpsons	33½	33 33½	2,535	30½ Sep	40 July
5% preferred	100	a93 a93	5	94½ Oct	102 Jun	Sogemines 6% preferred	10	23½ 23½	425	24 Dec	25½ Oct
Canadian Pacific Railway	24	24½ 24½	4,331	23½ Dec	31½ May	Southern Co	—	84 84	125	65 Jan	82 Dec
Canadian Petrofina Ltd preferred	10	12½ 13	786	11½ Mar	15½ May	Southern Canada Power	—	58 58	50	56 Jan	60½ Jun
Canadian Vickers	—	17½ 17½	225	14½ Nov	23½ Jan	Standard Structural Steel	17	16½ 17	505	10 Feb	20 Dec
Cockshutt Farm	24	21½ 24	2,337	12½ Jan	20½ Dec	Steel Co of Canada	82½	81½ 84½	1,795	68½ Jan	90½ July
Columbia Cellulose Co Ltd	—	5 5	185	3.90 Dec	5½ Dec	Steinbergs class A	1	24 23½	1,420	23 Dec	35½ Jun
Coghlin (B J)	—	3.75 3.90	1,150	5½ Dec	15½ Jan	Texaco Canada Ltd	a54½	a54½ a55	125	50 Nov	75 Mar
Combined Enterprises	—	10½ 10½	100	10½ Nov	15½ Jan	Toronto-Dominion Bank	10	52½ 52½	40,051	51 Jan	68 July
Consolidated Mining & Smelting	19½	19 19½	4,760	17½ Oct	22½ Feb	Trans Canada Pipeline	—	25 25	3,830	22½ Sep	31 Jan
Consolidated Textile	2.35	2.35 2.40	359	2.25 Jan	4.10 Feb	Triad Oils	3.35	3.35 3.52	400	3.20 Nov	6.70 Feb
Consumers Glass	—	27 27	150	26 Nov	35½ Mar	United Steel Corp	—	8½ 8½	125	8 Nov	13 Mar
Corby class A	18	18 18½	85	17½ Sep	21 Feb	Via Ltd	—	85 85	65	65 Mar	70 Mar
Class B	—	18 18	175	16½ Sep	20½ Feb	Walker Gooderham & Worts	37½	36½ 37½	1,969	33 Mar	40 July
Crown Cork & Seal Co	—	a54 a54	5	54½ Feb	62½ July	Webb & Knapp (Canada) Ltd	1	2.70 2.70	425	2.90 Nov	4.10 Apr
Crown Zellerbach class A	18	18 19	360	18½ Nov	24½ Mar	Weston (Geo) class A	33	33 34½	382	34 Dec	35½ Oct
Di-tillers Seagrams	30½	30 30½	3,087	30½ Sep	38½ Aug	Class B	—	34½ 34½	232	34½ Jan	44 Apr
Finlon Bridge	20½	20½ 21	2,082	20½ Sep	24½ Feb	4½% preferred	100	a82 a82½	25	82 Oct	92 Jan
Dominion Coal 6% preferred	25	4.25 4.25	120	4.50 Nov	8½ Jan	Zellers Ltd common	32	32 32	500	32 Sep	40½ Mar
Dominion Dairies common	—	a10 a10	13	6 Feb	16½ Nov	4½% preferred	50c	44 44	1,000	43½ Dec	48 Jan
Dominion Foundries & Steel com	49½	49 50½	1,244	41½ Jan	52½ Dec						
Dominion Glass common	89½	88 89½	305	83 Oct	95 Aug						
Dominion Steel & Coal	—	15 15½	400	13½ Dec	22½ Jan						
Dominion Stores Ltd	50	50 51½	685	49½ Nov	90½ Feb						
Dominion Tar & Chemical common	—	15 15½	2,488	14½ Jan	20 July						
Preferred	23½	a19 a19	65	18 Oct	20½ Apr						
Dominion Textile common	10	9½ 10	1,755	9½ Dec	12 Mar						
Donohue Bros Ltd	3½	15 15½	750	14½ Sep	19 Feb						
Dow Brewery	—	45 45	35	40 Jan	46 Aug						
Du Pont of Canada common	24	24 26½	1,115	19½ Jan	29½ Aug						
Dupuis Freres class A	7½	7½ 7½	500	6½ Dec	8½ Mar						
Eddy Match	—	28½ 28½	35	27 Jan	31 July						
Enamel & Heating Prod class A	a9½	a9 a9½	305	5 Jun	10½ July						
Class B	5½	5½ 5½	100	1.30 Feb	6½ Nov						
Famous Players Canadian Corp	—	19½ 19½	360	18½ Dec	25½ May						
Ford Motor Co	—	a82 a82	85	50½ Feb	87 Dec						
Foundation Co of Canada	11½	11 11½	2,341	10½ Nov	17 Mar						
Fraser Cos Ltd common	27	26½ 27½	1,807	25½ Sep	35 Feb						
French Petroleum preferred	10	5.50 5.75	785	5.00 Dec	8.95 Jan						
Frost & Co (Chas E)	1	14½ 15	564	14½ Dec	16½ Oct						
Gatineau Power common	35	34½ 36	1,809	34 Sep	46½ May						
5% preferred	100	a97 a97	57	94 Oct	103 Jan						
5½% preferred	100	99½ 99½	30	99½ Nov	108½ Mar						
General Dynamics	1	47 47½	590	41½ Nov	63 Jan						
General Motors	1½	48½ 48½	315	43½ Nov	55 Aug						
General Steel Wares common	—	a15½ a15½	25	11 Jan	19½ Jun						
5% preferred	100	87 87	100	88 Jan	92½ May						
Great Lakes Paper Co Ltd	—	39½ 40½	130	35½ May	44½ July						
Greater Winnipeg Gas Co	10½	10½ 10½	36	9½ Feb	13½ Aug						
Voting trust certificates	10½	10½ 10½	660	9½ Feb	13 Sep						
Holt, Renfrew	100	17½ 17½	300	14½ Sep	20 Apr						
Home Oil class A	11½	11½ 12½	2,075	11 Dec	21 Jan						
Class B	—	11½ 11½	876	10½ Dec	20½ Jan						
Horne & Pittfield	20c	4.60 4.60	605	4.90 Nov	5½ Nov						
Howard Smith Paper common	44½	44 44½	2,145	38 Nov	46½ Mar						
\$2 preferred	50	37 37	90	37½ Nov	42½ Apr						
Hudson Bay Mining	51½	50½ 52	2,730	42½ Oct	64 Mar						
Imperial Bank	10	60½ 60	431	61½ Dec	79½ May						
Imperial Investment class A	—	8½ 8½	300	9 Sep	12½ Jan						
Rights	36	32 37	9,786	35c Dec	48c Dec						
Imperial Oil Ltd	—	35 34½	4,435	33½ Oct	46½ Jan						
Imperial Tobacco of Canada com	11½	11½ 11½	6,380	11½ Nov	14½ Feb						
Indus Acceptance Corp common	—	35½ 35½	1,540	28½ Sep	41½ Aug						
Warrants	11½	11½ 11½	200	11½ May	16½ July						
\$2.25 preferred	50	40 40	290	41 Nov	45½ July						
\$2.75 preferred	50	50 50	25	48 Nov	53½ Apr						
\$4.50 preferred	100	80 80	70	80 Dec	92 Feb						
Inland Cement preferred	10	20½ 20½	150	17½ Jan	24 Aug						
International Nickel of Canada com	98½	97½ 99	3,302	80½ Oct	105½ Dec						
International Paper common	7.60	117 121	181	108 Jun	135½ Nov						
International Petroleum Co Ltd	—	a42½ a42½	35	30 Nov	43½ Jan						
International Utilities Corp	—	34½ 36	2,028	28½ Mar	37½ July						
\$2 convertible preferred	25	41 40½	1,990	39½ Dec	40 Dec						
Interprovincial Pipe Lines	58	58 59½	2,420	48½ Mar	58 Dec						
Iroquois Glass Ltd 6% pfd	10	14½ 14½	540	12 Jan	16½ Aug						
Jamaica Public Service Ltd com	—	34½ 34½	350	20 Jan	34 Dec						
7% preferred	100	103 103	92	100 July	103 Apr						
Labatt Limited (John)	26½	26½ 27½	460	25½ Nov	32½ Aug						

CANADIAN MARKETS (Range for Week Ended January 22)

STOCKS

Friday
Last
Sale Price

Week's
Range
of Prices

Sales
for Week
Shares

Range for Year 1959

Low High

Mining and Oil Stocks—

Par	Low	High	Low	High
Algonquin Uranium Mines Ltd.	12 1/2	12 1/2	10 1/2	16 1/2
Alco Exploration Ltd.	17c	15c	9c	40c
Am-radium Mines Ltd.	3 1/2	3 1/2	3 1/2	6c
Anacon Lead Mines Ltd.	80c	75c	55c	1.15
Anthracite Mining Corp. Ltd.	8c	8c	5c	15c
Arno Mines Ltd.	7c	6c	4c	10c
Atlas Sulphur & Iron Co. Ltd.	9c	9c	4c	15c
Augustus Exploration Ltd.	35c	35c	25c	85c
Aumaque Gold Mines Ltd.	a18c	a14c	12c	13c
Bailey Selburn Oil & Gas Ltd. cl A.	7.30	7.30	6 1/2	10 1/2
Baker Talc Ltd.	16c	20c	11c	33c
Barvalley Mines Ltd.	5c	5c	4c	10c
Bateman Bay Mining Co.	38c	36c	20c	1.30
Beatrice Red Lake Gold Mines Ltd.	5c	5c	4c	10c
Bellechasse Mining Corp. Ltd.	47c	46 1/2	42c	84c
Belle-Chibougamau Mines Ltd.	6c	5c	4 1/2	13c
Bluewater Oil & Gas Ltd.	25c	25c	15c	85c
Bonnyville Oil & Refining Corp.	28c	32c	17c	60c
Bornite Copper Corp.	7c	8c	5c	15c
Brunswick Mining & Smelt Corp. Ltd.	3.80	3.80	2.42	2.42
Burnt Hill Tungsten Mines Ltd.	11 1/2	13c	8c	42c
Cable Mines & Oils Ltd.	12 1/2	12 1/2	19 1/2	34
Calgary & Edmonton Corp. Ltd.	a20 1/4	a20 1/4	2 1/2	7c
Calumet Uranium Mines Ltd.	4c	3c	5.80	10 1/2
Campbell Chibougamau Mines Ltd.	6.65	6.50	3.30	5.80
Canadian Devonian Petroleum Ltd.	3.50	3.50	80c	1.85
Canadian Homestead Oils Ltd.	1.00	1.00	3c	10c
Canalask Nickel Mines Ltd.	6c	6c	3c	10c
Canorama Explorations Ltd.	53c	51c	13c	50c
Canuba Mines Ltd.	5c	5c	3c	14c
Carbec Mines Ltd.	8c	8c	29c	59c
Cartier Quebec Explorations Ltd.	18c	22c	14c	69c
Cassiar Asbestos Corp. Ltd.	13	13	9 1/2	13
Central-Del Rio Oils Ltd.	5.60	5.60	4.80	9.15
Chemalloy Minerals Ltd.	a2.24	a2.20	5c	21c
Chess Mining Corp.	8c	8c	14c	28c
Chibougamau Copper Corp.	17c	16 1/2	14c	28c
Chipman Lake Mines Ltd.	6 1/2	5 1/2	3c	12c
Cleveland Copper Corp.	7c	7c	5 1/2	22c
Consolidated Denison Mines Ltd.	10 1/2	11	9.70	16 1/2
Copper-Man Mines Ltd.	13 1/2	13 1/2	9 1/2	15c
Dolsan Mines Ltd.	8c	8c	6c	17c
Dome Mines Ltd.	18 1/2	19	15 1/2	21 1/2
East Sullivan Mines Ltd.	1.67	1.68	1.45	2.75
Empire Oil & Minerals Inc.	6c	7c	4 1/2	10 1/2
Fab Metal Mines Ltd.	10 1/2	10 1/2	9c	22c
Falconbridge Nickel Mines Ltd.	32 1/2	31 1/2	24 1/2	32 1/2
Fano Mining & Exploration Inc.	31 1/2	31 1/2	3 1/2	9 1/2
Fatima Mining Co. Ltd.	79c	79c	42c	1.10
Fundy Bay Copper Mines Ltd.	8 1/2	7 1/2	5c	22c
Futurity Oils Ltd.	36c	36c	27c	93c
Gaspe Oil Ventures Ltd.	4 1/2	5c	3c	12c
Golden Age Mines Ltd.	39c	35c	37c	80c
Gul-Por Uranium Mines & Metals Ltd.	9c	8c	5 1/2	21c
Haitian Copper Mining Corp.	6 1/2	6c	3c	10c
Hillcrest Collieries Ltd.	2.45	2.45	2.30	3.00
Hollinger Consol. Gold Mines Ltd.	27 1/4	27 1/4	26 1/2	35 1/2
International Ceramic Mining Ltd.	14c	14c	7c	26c
Iso Mines Ltd.	49c	49c	31c	82c
Israel Continental Oil Co. Ltd.	8 1/2	8 1/2	8c	22c
Kerr-Addison Gold Mines Ltd.	20 1/4	20 1/2	18 1/2	21 1/2
Kontiki Lead & Zinc Mines Ltd.	5 1/2	6 1/2	5c	10c
Langis Silver	92c	90c	3c	9c
Lingside Copper Mining Co. Ltd.	6c	6c	8 1/2	20c
Lithium Corp. of Canada Ltd.	6c	6c	5 1/2	12c
Louvicourt Goldfield Corp.	8c	8c	5c	12c
Massaval Mines Ltd.	a17c	a14c	1.125	31 1/2
McIntyre-Porcupine Mines Ltd. new	a27 1/4	a27 1/4	31c	31 1/2
Merrill Hill Mining Ltd.	1.07	1.06	99c	1.85
Mid-Chibougamau Mines Ltd.	26c	28c	24c	55c
Molybdenite Corp. of Canada Ltd.	1.00	1.00	75c	1.72
Monpre Mining Co. Ltd.	21c	21c	13c	30c
New Formaque Mines Ltd.	17c	14c	7c	36 1/2
New Jack Lake Uranium Mines Ltd.	5c	5c	4c	12c
New Mylameque Explorations Ltd.	1.20	1.20	71c	2.50
New Pacific Coal & Oils Ltd.	60c	51c	43c	1.34
New Santiago Mines Ltd.	5 1/2	5c	3 1/2	9 1/2
New Spring Coulee Oil & Minerals Ltd.	3c	3c	2c	9c
New Vinay Mines Ltd.	3 1/2	3 1/2	2 1/2	6 1/2
New West Amulet Mines Ltd.	80c	78c	46c	1.15
Nickel Mining & Smelting Corp.	66c	66c	52c	74c
Nocana Mines Ltd.	9c	7c	6c	28c
North American Rare Metals Ltd.	79c	78c	32c	1.95
Obalski (1945) Ltd.	12c	14 1/2	9c	20c
Opemiska Explorers Ltd.	21c	20c	12c	39c
Opemiska Copper Mines (Quebec) Ltd.	7.85	7.80	7.05	12 1/2
Orchard Uranium Mines Ltd.	1.12	81c	45c	1.88
Partridge Canadian Exploration Ltd.	10c	11c	9c	23c
Paudash Lake Uranium Mines Ltd.	41c	41c	25c	70c
Pennbec Mining Corp.	41c	55c	18c	64c
Porcupine Prime Mines Ltd.	7 1/2	7 1/2	5c	12c
Portage Island (Chib) Mines Ltd.	89c	85c	60c	1.24
Provo Gas Producers Ltd.	2.55	2.55	2.30	3.30
Quebec Cotail & Exploration	1.70	1.30	1.05	2.30
Quebec Copper Corp. Co. Ltd.	17c	17c	14c	47c
Quebec Lithium Corp.	2.90	3.00	2.60	7.25
Quebec Oil Development Ltd.	4c	4 1/2	2c	9c
Quebec Smelting & Refining Ltd.	16c	16c	14 1/2	35c
Red Crest Gold Mines Ltd.	5c	5c	3c	9c
St. Lawrence River Mines Ltd.	6.25	5.60	3.25	5.85
Sherritt-Gordon Mines Ltd.	3.15	3.00	2.40	4.50
Siscoe Mines Ltd.	a1.02	a1.04	51c	1.30
South Dufault Mines Ltd.	11c	12c	5c	16c
Stadacona Mines (1944) Ltd.	9 1/2	9 1/2	8 1/2	17c
Standard Gold Mines Ltd.	10c	10c	8c	18c
Steep Rock Iron Mines Ltd.	11 1/2	12 1/2	10 1/2	15 1/2
Sullivan Consolidated Mines Ltd.	1.70	1.72	1.48	2.84
Tache Lake Mines Ltd.	9 1/2	9 1/2	8c	25c
Tazin Mines Ltd.	11c	13c	10c	25c
Tib Exploration Ltd.	14c	9c	6 1/2	96c
Titan Petroleum Corp.	33c	33c	23c	94c
Trebor Mines Ltd.	4c	4 1/2	2c	9c
United Asbestos Corp. Ltd.	4.60	4.60	3.85	6.60
Valor Lithium Mines Ltd.	3 1/2	4c	3c	9 1/2
Being exchanged for Massaval Mines Ltd.	31c	39c	11 1/2	30c
Vanguard Explorations Ltd.	26	26	23	32 1/2
Ventures Ltd.	10c	11 1/2	7c	29c
Virginia Mining Corp.	6 1/2	7c	8 1/2	34c
Weedon Mining Corp.	4c	4 1/2	3c	7c
Wendell Mineral Products Ltd.	1.71	1.71	1.30	2.28
West Canadian Oil Gas Ltd.	5c	5 1/2	4c	12c
Westville Mines Ltd.	a1.59	a1.63	1.29	2.40
Wilroy Mines Ltd.	7.50	3.50	8 1/2	34c

Toronto Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS

STOCKS		Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range for Year 1959	
	Par		Low	High		Low	High
Abacus Mines Ltd.	1	30c	29c	40c	81,336	21c	Oct 45c
Abitibi Power & Paper common	25	39 1/4	38 1/4	41	5,375	33	Sep 40 1/2
Preferred			22 1/4	22 1/4	260	22	Nov 24
Acadia Atlantic Sugar common			11	11	810	8 1/2	Oct 12
Class A		18 1/2	18 1/2	18 1/2	230	18 1/2	Oct 22
Acadia Uranium Mines	1	10 1/2	11 1/2	11 1/2	30,638	6 1/2	Apr 15 1/2
Acme Gas & Oil		19c	18c	20c	24,900	14c	Oct 24c
Advocate Mines Ltd.	1	2.70	2.70	2.89	3,285	2.40	Sep 3.80
Agnico Mines Ltd.	1	75c	73c	76c	13,413	50c	Mar 75c
Akaiatcho Yellowknife Gold	1	40c	39c	42c	5,200	36c	Aug 61c
Alba Explorations	1		4c	7 1/2	7,200	5c	Nov 15c
Alberta Distillers common		2.65	2.60	2.65	6,100	2.55	Jun 3.60
Warrants		2.25	2.10	2.25	3,425	1.05	Jan 1.85
Voting trust			1.00	1.05	5,600	2.00	Jan 2.80
Alberta Gas Trunk	5	25 1/2	25 1/2	26 1/4	5,917	21 1/2	Jan 30
Algom Uranium common	1	12 1/2	12 1/2	12 1/2	4,350	10	Nov 17
5% debentures	100		19 1/2	19 1/2	2,887	18 1/2	Dec 18 1/2
Algonia Central warrants		6.00	5.60	6.10	349	5.10	Nov 10 1/4
Algonia Steel		38 1/2	37 1/2	38 1/4	5,611	34 1/2	Sep 42 1/2
Algonquin Bldg Credits common			7 1/4	7 1/4	200	7 1/2	Dec 9
Allied Roxana Minerals		35c	33c	35c	5,325	20c	Sep 65c
Alminex		2.85	2.75	3.00	5,450	2.10	Dec 5.15
Aluminium Ltd.		31 1/2	31 1/4	32 1/2	20,298	26 1/4	May 37 1/2
Aluminium Co 4% preferred	25		20	20 1/2	550	19	Dec 22
4 1/2% preferred	50	43	42 1/2	43 1/2	1,295	40 1/2	Dec 45 1/2
Almagamated Larder Mines	1	23c	23c	25c	1,550	21c	Nov 45c
American Leduc Pete	10c	11c	11c	12c	31,200	8c	Dec 25c
American Nepheline	50c	60c	60c	65c	5,800	56c	Dec 91c
Anacon Lead Mines	20c	80c	74c	84c	97,649	52c	Nov 1.18
Analogous Controls	1c		7 1/2	7 1/4	1,500	5 1/2	Sep 12 1/2
Anchor Petroleum	1		11c	12c	13,000	11c	Sep 24c
Anglo Canadian Pulp & Paper pfd	50		50	59	95	48	Oct 53
Anglo Huronian			12 1/4	12 3/4	100	10 1/2	Aug 14
Anglo Rouyn Mines	1		23c	23c	2,200	18 1/2	Oct 45c
Ansil Mines	1	29c	23c	35c	184,169	13c	Sep 52c
Anthos Imperial common			37 1/2	38	120	33	Dec 45
Area Mines	1	90c	88c	1.00	7,100	75c	Sep 1.50
Argus Corp common		31	30 1/2	32	3,752	31	Nov 42 1/2
\$2.50 preferred	50		43 1/2	43 1/2	50	44 1/2	Oct 48 1/2
Arjon Gold Mines	1		8c	8c	1,000	7c	Dec 19c
Asamera Oil	40c	76c	74c	80c	15,300	71c	Dec 2.09
Ashdown Hardware class B	10		13 1/4	13 1/4	130	13 1/4	Nov 2.16
Ash Temple common			7 1/2	7 1/2	100	4.95	Jan 9
Associated Arcadia Nickel		54c	51c	56c	84,330	45c	Oct 62c
Warrants			7c	7c	11,200	2c	July 10c
Atlantic Acceptance common			12 1/2	12 1/2	100	5c	Jan 14 1/2
Atlantic Coast Copper		1.90	1.90	2.10	6,350	1.45	Dec 2.70
Atlas Steels		25 1/2	25 1/2	25 1/2	1,444	24	Aug 29 1/2
Atlin-Ruffin Mines	1	13c	11c	13c	10,900	10c	Sep 23c
Aumacho River Mines	1		10c	11c	9,366	6c	Dec 21 1/2
Aumaque Gold Mines	1	17 1/2	11c	19c	1,893,650	5c	Aug 16c
Aunor Gold Mines	1	2.75	2.75	2.78	115	2.50	Sep 3.15
Auto Electric common			25 1/2	25 1/2	420	18 1/2	Feb 34 1/2
Auto Fabric Products class A		2.50	2.50	3.00	98	2.25	Feb 4.50
Bailey Selburn Oil & Gas class A	1	7.00	6.95	7.35	5,465	6.50	Sep 10 1/2
5 1/2% 2nd preferred	25	19 1/2	19	19 1/2	780	18 1/2	Dec 24
Banff Oil	50c	98c	98c	1.03	7,300	96c	Oct 2.00
Bankeno Mines	1	19 1/2	19 1/2	21 1/2	1,100	16c	Aug 26c
Bankfield Consol Mines	1	8c	8c	8c	2,500	8c	Jan 10c
Bank of Montreal	10	53 1/4	53 1/2	54 1/4	5,292	50 1/2	Sep 62 1/2
Bank of Nova Scotia	10	66 1/4	66 1/2	69	2,410	65 1/2	Jan 84 1/2
Barnat Mines	1	1.54	1.49	1.54	23,675	1.24	Sep 1.94
Barymin Exploration Ltd.	1		55c	55c	700	53c	Dec 72c
Base Metals Mining		15c	15c	16c	22,650	10c	Nov 26c
Baska Uranium Mines			11c	12 1/2	25,900	10c	Sep 25c
Bata Petroleum		5 1/2	5 1/2	6c	4,000	4c	Dec 9 1/2
Bathurst Power & Paper class B		27	26 1/2	27	200	26	Nov 36
Beattie Duquesne	1	22c	21c	22c	9,027	9c	Sep 36c
Beaver Lodge Mines		17c	11 1/2	17c	22,900	8 1/2	Dec 25c
Beaver Lumber Co common			24	24	110	23	Nov 30
Class A		16 1/4	16	16 1/2	1,560	16 1/2	Dec 18 1/2
Belcher Mining Corp.	1	68c	66c	68c	2,560	61c	Dec 1.32
Bellefleur Quebec Mines— Ex \$2.30 distribution	1		29c	30c	2,200	12c	Dec 12c
Bell Telephone	25	43 1/2	43	43 1/2	15,208	39 1/2	Apr 44 1/2
Bethlehem Copper Corp.	50c		69c	77c	5,250	57c	Dec 2.05
Bevon Mines	1	17c	16c	17c	6,241	13c	Sep 26c
Bibis Yukon Mines	1	12c	11c	15c	51,000	7c	Nov 27 1/2
Bicroft Uranium Mines	1		64c	69c	8,160	51c	Jun 1.08
Bidcop Mines Ltd.	1	11 1/2	11c	14c	7,540	9 1/2	Dec 24c
Black Bay Uranium		24c	16c	27 1/2	113,100	8c	Nov 30c
Bordulac Mines	1		7c	6c	2,000	5c	Sep 10c
Bouzan Mines Ltd.	1	60c	59c	65c	54,400	45c	Sep 79c
Bowater Corp 5% preferred	50	41 1/4	41 1/4	45	70	39 1/2	Oct 47c
5 1/2% preferred	50	45 1/4	45 1/4	45 1/4	195	45	Oct 50 1/2
Bowater Paper	1		42	42	150	6	Jan 10
Bowaters Mersey preferred	50		9 1/4	9 3/4	825	44	Oct 49 1/2
Boymar Gold Mines	1	8c	7 1/2	8c	8,500	7c	Sep 15 1/2
Bralorne Pioneer	1	5.40	3.25	5.50	2,935	4.90	Dec 8.40
Brazilian Traction common		4.65	4.50	4.70	13,136	4.35	Dec 7 1/2
Bridge & Tank common		23	23	23 1/2	860	19	Sep 25
Preferred	50		47	47 1/2	100	44	Dec 48
Britalta Petroleum	1		2.32	2.57	1,100	1.85	Oct 3.30
British American Oil		33 1/4	33	34	27,791	31 1/2	Nov 44 1/2
British Columbia Electric			69 1/2	69 1/2	190	65 1/2	Oct 78
4% preferred	100		36 1/2	36 1/2	50	35	Oct 42
4 1/4% preferred	50		37 1/2	39	75	36 1/2	Dec 48
4 1/2% preferred	50		82	82 1/2	229	81 1/4	Nov 91
4 3/4% preferred	100		43 1/2	44	130	42 1/2	Dec 48 1/2
5% preferred	50		49 1/2	49	60	47	Oct 52 1/2
5 1/2% preferred	50						
British Columbia Forest Products		13 1/2	13 1/2	13 1/4	2,215	11 1/2	Oct 18
British Columbia Power		35	35	36 1/2	4,546	33 1/2	Oct 40 1/4
British Columbia Telephone	25	42 1/2	42 1/4	42 1/2	1,965	39 1/4	Sep 47 1/2
Brooke Bond 1959 preferred	25	11 1/2	11 1/2	11 1/2	300	18 1/2	Aug 19
Broulan Reef Mines	1	50c	45c	52c	71,250	41c	Dec 60c
Brown Company	1	11 1/2	11 1/2	11 1/2	799	9 1/4	Jan 14
Bruck Mills class A		10 1/2	10 1/2	10 1/2	100	8 1/4	Nov 3.70
Brunswick Mining & Smelting	1	4.10	3.65	4.15	10,432	2.25	Sep 39c
Buffadison Gold	1	10 1/2	10 1/2	12 1/2	56,200	5c	Nov 2.55
Buffalo Ankerite	1		1.85	1.98	4,720	1.30	Jan 9c
Buffalo Red Lake	1		7c	7c	207	5 1/2	Sep 39
Building Products		31	30 1/2	31	207	28 1/2	Oct 7
Bullocks Ltd class A			8c	8 1/2	1,800	6 1/2	Nov 11c
Bunker Hill Extension			17	17 1/4	730	16 1/2	Jan 24
Burlington		13	13	13	855	11 1/4	Oct 14 1/4
Burns			5 1/2	6 1/4	850	6	Sep 8
Burrard Dry Dock class A							
Cable Mines Oils	1	13 1/2	12c	14c	7,016	10c	Nov 26 1/2
Cadamer Mines	1	16c	14c	16c	8,735	11c	Nov 42c
Calalta Petroleum	25c	51c	51c	53c	10,100	40c	Nov 1.27
Calgary & Edmonton		20 1/2	19 1/4	21	2,700	19 1/2	Sep 35
Calgary Power new common		19 1/2	19 1/2	19 1/2	5,996	18	Dec 20
Calvan Consolidated Oil	1		3.50	3.50	200	3.00	Aug 4.00
Calvet Gas & Oils		50c	49c	50c	4,950	40c	Nov 74c
Campbell Chibougamau	1	6.60	6.35	6.85	13,052	5.70	Sep 10 1/2
Campbell Red Lake	1		12 1/2	12 1/4	1,230	10	Mar 12 1/2
Canada Cement common		32	31 1/2	32 1/2	2,422	27	Sep 37
Canada Crushed Cut Stone			15 1/2	15 1/2	200	12 1/2	Jan 18
Canada Foils common			21	21	100	22 1/2	Apr 29
Cable Mines Oils	1	13 1/2	12c	14c	7,016	10c	Nov 26 1/2
Cadamer Mines	1	16c	14c	16c	8,735	11c	Nov 42c
Calalta Petroleum	25c	51c	51c	53c	10,100	40c	Nov 1.27
Calgary & Edmonton		20 1/2	19 1/4	21	2,700	19 1/2	Sep 35
Calgary Power new common		19 1/2	19 1/2	19 1/2	5,996	18	Dec 20
Calvan Consolidated Oil	1		3.50	3.50	200	3.00	Aug 4.00
Calvet Gas & Oils		50c	49c	50c	4,950	40c	Nov 74c
Campbell Chibougamau	1	6.60	6.35	6.85	13,052	5.70	Sep 10 1/2
Campbell Red Lake	1		12 1/2	12 1/4	1,230	10	Mar 12 1/2
Canada Cement common		32	31 1/2	32 1/2	2,422	27	Sep 37
Canada Crushed Cut Stone			15 1/2	15 1/2	200	12 1/2	Jan 18
Canada Foils common			21	21	100	22 1/2	Apr 29
Cable Mines Oils	1	13 1/2	12c	14c	7,016	10c	Nov 26 1/2
Cadamer Mines	1	16c	14c	16c	8,735	11c	Nov 42c
Calalta Petroleum	25c	51c	51c	53c	10,100	40c	Nov 1.27
Calgary & Edmonton		20 1/2	19 1/4	21	2,700	19 1/2	Sep 35
Calgary Power new common		19 1/2	19 1/2	19 1/2	5,996	18	Dec 20
Calvan Consolidated Oil	1		3.50	3.50	200	3.00	Aug 4.00
Calvet Gas & Oils		50c	49c	50c	4,950	40c	Nov 74c
Campbell Chibougamau	1	6.60	6.35	6.85	13,052	5.70	Sep 10 1/2
Campbell Red Lake	1		12 1/2	12 1/4	1,230	10	Mar 12 1/2
Canada Cement common		32	31 1/2	32 1/2	2,422	27	Sep 37
Canada Crushed Cut Stone			15 1/2	15 1/2	200	12 1/2	Jan 18
Canada Foils common			21	21	100	22 1/2	Apr 29

CANADIAN MARKETS (Range for Week Ended January 22)

STOCKS					STOCKS				
Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959
		Low High		Low High			Low High		Low High
Canada Iron Foundries common	10	20 20 1/4	5,055	19 1/2 Dec 37 1/2 Jan	Crestbrook Timber common	1	1.45 1.50	400	1.35 Dec 1.85 Apr
4 1/4% preferred	100	80 82	325	80 Nov 100 1/2 Feb	Crown Pershing	1	10c 10c	18,000	6c Dec 13c Jun
Canada Malting common	55	55 55 1/2	260	54 Sep 76 1/2 Feb	Crown Zellerbach	5	47 47 49	155	48 1/2 Jun 58 Jan
Canada Oil Lands	1.20 1.22	2,420	99c Nov 2.35 Jan	Crowpat Minerals	1	9 1/2c 9c 11c	20,275	8c Dec 19c May	
Warrants	32c 33 1/2c	10,191	26c Nov 1.05 Feb	Crush International Ltd.	1	9 1/4 8 3/4 9 1/4	4,343	3.35 Jan 10 1/2 Aug	
Canada Packers class A	45 1/2 46 1/2	110	45 1/2 Dec 57 Jan	Daering Explorers	1	18c 17c 20c	99,875	15c July 40c Mar	
Class B	45 1/4 46 1/4	425	44 1/2 Oct 55 Apr	Daragon Mines	1	30c 30c 33c	17,900	23c Sep 74c Mar	
Canada Permanent Mtge	10	56 55 1/2 56	320	55 Dec 70 Aug	Decoursey Brewis Mining	1	10 1/2c 10c 13c	1,600	10c Dec 34c Jan
Canada Southern Oils warrants	1	70c 73c	1,400	50c Mar 1.25 May	Deer Horn Mines	1	25c 24c 25c	22,875	15c Jun 25c Mar
Canada Southern Petroleum	4.75	4.30 4.80	20,250	2.85 Mar 5.00 May	Deldona Gold Mines	1	11 1/2c 11c 14c	55,634	9 1/2c Oct 19 1/2c Nov
Canada Steamship Lines common	44	44 44	165	39 1/2 Feb 49 Jun	Delnite Mines	1	49c 49c 55c	2,500	43c Dec 74c Jan
Preferred	12.50	10 1/4 11	339	10 1/4 Dec 12 1/2 Mar	Devon Palmer Oils	25c	88c 88c 95c	6,638	80c Sep 1.11 Oct
Canada Wire & Cable class B	1	8 1/4 8 1/4	100	7 1/2 Dec 15 1/2 Mar	Distillers Seagrams	2	30 1/2 30 32 1/2	6,720	22 1/2 Jan 35 1/2 July
Canadian Astoria Minerals	1	7c 7c	933	6c Dec 13c Jan	Dome Mines	1	19 18 1/2 19 1/2	2,135	15 1/2 Apr 21 1/2 May
Canadian Bank of Commerce	20	53 53 54 1/2	4,158	52 Sep 66 1/2 Jun	Dome Petroleum	2.50	8.50 8.75	610	8.75 Dec 13 1/2 Jan
Canadian Breweries common	36 1/4	35 3/4 36 1/4	4,152	33 1/2 Sep 42 1/2 July	Domination Bridge	1	20 1/2 20 1/2 21	3,380	20 Apr 24 1/2 Mar
Canadian British Aluminium common	14	14 14	360	11 Apr 17 1/2 July	Domination Dairies common	1	11 11 11	170	5 1/2 Jan 13 1/2 July
A warrants	6.50	6.35 6.80	875	4.10 Apr 10 July	Domination Electrohome common	1	8 1/2 8 1/2 9	1,020	8 1/2 Dec 15 1/2 May
Canadian Cannery class A	13 1/2	13 1/2 14	1,024	13 Sep 16 1/2 May	Domination Foundry & Steel common	1	49 48 1/2 50 1/2	3,871	41 1/2 Jan 52 1/2 Dec
Canadian Celanese common	16 1/2	16 1/2 16 1/2	1,130	18 1/2 Jan 24 1/2 July	Domination Magnesium	100	98 98 98	211	97 Jun 101 1/2 Jan
\$1 preferred	25	16 1/2 16 1/2	125	18 1/2 Oct 24 1/2 July	Domination Scottish Invest common	1	32 1/2 32 1/2	165	32 Jan 37 May
\$1 1/2 preferred	25	28 1/2 29	125	27 Oct 33 Feb	Domination Steel & Coal	1	15 1/2 15 1/2 15 1/2	314	14 Dec 22 1/2 Jan
Canadian Chemical	7	7 7 1/4	1,670	6 1/2 Sep 9 1/2 Aug	Domination Stores	1	49 1/2 49 1/2 51 1/2	3,583	49 Nov 92 1/2 Feb
Canadian Chieftain Pete	1.26	1.10 1.30	94,300	90c Sep 1.69 Jan	Domination Tar & Chemical common	1	15 1/2 15 1/2 15 1/2	6,276	14 1/2 Jan 20 July
Canadian Collieries common	3	7 1/2 8	2,475	4.55 Jan 9 1/2 Dec	Domination Textile common	1	9 1/2 9 1/2 9 1/2	1,105	9c Dec 12 Mar
Preferred	1	7 1/2 7 1/2	400	6c Nov 8 1/2c Jan	Donalds Mines	1	9c 9c 9 1/2c	13,600	7c Nov 15c May
Canadian Curtis Wright	2.50	2.30 2.50	7,755	2.00 Nov 6.05 Jan	Dover Industries common	1	13 1/2 13 1/2	475	10 1/2 Apr 13 Dec
Canadian Devonian Petroleum	3.45	3.45 3.60	7,045	3.20 Sep 15 Dec	Dover Brewery	1	45 45 45	25	40 Jan 46 Sep
Canadian Drawn Steel common	1	18 18	100	12 Jun 15 Dec	Duvon Copper Co Ltd	1	18c 16c 19c	28,515	11c Nov 46c Mar
Canadian Dredge Dock	15	15 15 1/2	1,577	15 1/2 Dec 25 1/2 Mar	Duxco Oils & Minerals	1	7c 7c 8c	21,400	4c Dec 16c Feb
Canadian Dyno Mines	1	48c 46c 48c	17,562	20c Oct 75c Jan	Dynamic Petroleum	1	1.42 1.35 1.47	52,000	85c Sep 2.00 May
Canadian Export Gas & Oil	16 1/2	2.20 2.15 2.38	18,086	2.01 Nov 2.90 Jan	East Amphi Gold	1	8 1/2c 8 1/2c 9 1/2c	7,100	6 1/2c Dec 16c Jan
Canadian Fairbanks Morse class A	50c	10 1/4 10 1/4	650	10 1/2 Dec 11 1/2 Dec	East Malarie Mines	1	1.70 1.65 1.72	35,600	1.25 Dec 2.15 May
Class B	6 1/4	6 1/4 7 1/2	450	7 1/2 Dec 8 1/2c Jan	East Sullivan Mines	1	1.73 1.72 1.80	12,116	1.41 Nov 2.65 Mar
Canadian Food Products common	3.45	3.45 3.60	240	2.60 Jan 4.00 Aug	Eastwood Oil common	50c	1.80 1.81	665	1.40 Sep 2.10 Aug
Class A	8	8 8 1/4	160	5 1/4 Nov 62 July	Economic Investment Trust	10	1.85 1.80 1.85	3,485	1.40 Sep 2.16 Sep
Preferred	100	59 59 59	25	41 Nov 19 1/2 Jan	Eddy Match Co	1	39 39 39	350	37 1/2 Jan 40 1/2 Mar
Canadian General Securities class A	1	14 1/4 15	235	15 Dec 62 Jan	Eddy Paper class A	20	28 1/2 28 1/2	25	27 1/2 Jun 31 Aug
Canadian High Crest	20c	36c 36c 37c	5,000	23c Jun 1.85 Jan	Common	1	66 1/2 66 1/2	35	53 Jan 72 Apr
Canadian Homestead Oils	10c	1.00 1.00	2,132	70c Sep 1.4 Jan	Elder Mines & Developments Ltd.	1	1.50 1.36 1.54	74,077	80c Jan 2.13 Jun
Canadian Husky Oil	1	820 805 825	6,285	7.60 Dec 12 1/2 Jan	El Sol Mining Ltd.	1	23c 22c 23c	4,000	20c Nov 50c Feb
Warrants	1	4.25 4.35	1,532	4.00 Nov 8.50 Jan	Empire Life Insurance	1	8 1/2c 8c 9 1/2c	33,600	6 1/2c Nov 14c Jan
Canadian Hydrocarbon	1	11 1/2 11 1/2	1,547	7 1/2 Mar 12 1/2 July	Erie Flooring class A	10	56 56 56	25	52 Dec 68 Jun
Canadian Industries common	16 1/2	15 1/2 16 1/2	2,442	15 Nov 20 1/2 Feb	Class B	1	1.00 1.00 1.00	50	6 Feb 1.50 Feb
Canadian Malarie Gold	42c	42c 47c	11,405	30c Sep 84c Jan	Eureka Corp	1	22 1/2c 19c 24c	28,733	15c Nov 45c Jan
Canadian North Inca	1	23c 21c 24c	57,824	15c Oct 40c Feb	Explorers Alliance	1	9c 6 1/2c 9 1/2c	229,100	5c Dec 15 1/2c Mar
Canadian Northwest Mines	1	37c 36c 40c	7,867	29c Dec 30 1/2 May	Falconbridge Nickel	1	32 1/2 31 32 1/2	10,846	24 1/2c May 32 1/2c Dec
Canadian Oil Cos common	100	24 1/4 24 1/4	1,015	22 Dec 30 1/2 May	Famous Players Canadian	1	19 1/4 19 1/4 19 1/4	1,370	18 1/2c Dec 25 1/2c May
6% preferred	100	138 1/4 138 1/4	10	140 Apr 153 July	Fanny Farmer Candy	1	16 1/2 16 1/2	730	15 1/2 Sep 19 1/4 May
Canadian Pacific Railway	25	24 1/2 24 1/2	10,321	23 1/2 Dec 31 1/2 Mar	Faraday Uranium Mines	1	90c 83c 90c	23,200	58c Nov 1.12 Mar
Canadian Petrofina preferred	10	12 1/4 12 1/4	828	11 1/4 Mar 15 1/2 May	Fargo Oils Ltd.	25c	4.45 4.00 4.50	10,037	3.65 Nov 8.25 Feb
Canadian Superior Oil	1	11 1/2c 11 1/2c	2,080	5c Sep 9 1/2c Jan	Farwest Mining	1	12c 12c 13c	6,580	9c Nov 19 1/2c Feb
Canadian Thorium Corp.	1	6c 5 1/2c 6c	8,825	5c Sep 9 1/2c Jan	Fatima Mining	1	80c 73c 85c	205,700	34c Sep 1.12 Jan
Canadian Tire Corp common	1	190 192	100	126 Jan 200 July	Federal Grain class A	1	47 47 1/2	100	39 Sep 51 Feb
Canadian Vickers	1	16 1/2 16 1/2	350	14 Nov 24 Jan	Fittings common	1	7 1/2 7 1/2	100	5 1/2 May 8 1/2 Dec
Canadian Wallpaper Mfrs class B	1	29 1/4 29 1/4	55	23 Jan 35 July	Fleet Manufacturing	1	70c 70c 70c	2,140	65c Jan 1.50 Apr
Canadian Western Natural Gas	20	20 20 20	115	19 Oct 20 1/2 Jan	Ford Motor Co (U.S.)	15	80 80 81	692	51 Jan 88 Dec
5 1/2% preferred	20	44 44 44	25	40 Sep 53 Feb	Ford of Canada	1	166 167	700	108 1/2 Jan 187 Jun
Canadian Westinghouse	1	1.30 1.15 1.47	522,379	35c Jan 2.45 Apr	Foundation Co	1	11 1/4 11 1/4 11 1/4	973	10 1/2 Nov 17 Mar
Canadore Exploration	1	19c 17c 21c	5,425	14c Dec 1.07 Jan	Fraser Companies	1	27 27 27 1/2	1,474	25 1/2 Sep 35 Mar
Can Erin Mines	1	4c 3 1/2c 5c	2,500	78c Feb 1.75 Apr	French Petroleum preferred	10	5.70 5.70	355	4.25 Nov 9.00 Jan
Cariboo Gold Quartz	1	1.05 1.05 1.11	9,975	9.40 May 13 Dec	Frishner Ltd common	1	2.02 1.98 2.07	20,277	1.61 Sep 2.75 Jun
Cassiar Asbestos Corp Ltd.	1	13 12 1/2 13 1/2	9,975	9.40 May 13 Dec	Debentures	100	81 1/2 81 1/2 82	30	75 Jan 85 Jun
Cayzor Athabaska	1	48c 45c 49c	9,200	35c Nov 3.10 Jan	Frosst (Charles) class A	1	14 1/4 14 1/4 14 1/4	100	14 1/4 Dec 16 1/2 Oct
Central Del Rio	1	5.65 5.50 5.95	10,485	4.75 Dec 9.20 Jan	Gaitwin Mining	1	6c 6c 6c	13,500	3c Dec 7 1/2c Nov
Central Pat Gold	1	1.32 1.30 1.40	5,744	99c Nov 2.30 May	Gatineau Power common	1	35 34 1/2 35 1/2	2,030	33 1/2 Sep 46 1/2c May
Central Porcupine	1	14c 13c 15c	7,000	99c Nov 2.30 May	5 1/2% preferred	100	97 1/2 97 1/2 98	15	94 1/2 Oct 104 Apr
Charter Oil	1	1.23 1.22 1.25	4,250	1.02 Sep 1.90 Jan	5 1/2% prior preferred	100	101 1/2 101 1/2	45	96 Sep 108 1/2 Mar
Cheski Mines	1	5c 5c 5c	1,500	3c Nov 8 1/2c Mar	Geco Mines Ltd	1	18 18 18 1/2	1,870	15 1/2 Sep 24 1/2 Mar
Chesterville Mines	1	40c 37 1/2c 40c	75,984	19c Jan 53c Apr	General Bakeries	1	8 8 8 1/4	475	7 Jan 10 1/2 Jun
Chibouguet Mines	75c	50c 50c 54c	9,419	42c Dec 27c Mar	General Development	1	18 1/2 18 1/2 19 1/2	6,345	11 1/2 Jan 23 Dec
Chibougamau Mining & Smelting	1	13 1/2c 13c 15c	6,000	12 1/2c Dec 1.65 Jan	General Dynamics	1	47 47 47 1/2	158	40 Nov 63 1/2 Jan
Chimo Gold Mines	1	70c 75c	12,700	60c Dec 89c Feb	General Motors	1	48 1/4 47 1/2 49 1/2	1,323	43 1/4 Mar 56 1/2c July
Chromium Mining & Smelting	1	3.95 3.10 4.20	21,450	2.30 Aug 3.15 Jun	General Petroleum Drilling common	50c	1.10 1.10 1.10	690	1.00 Sep 1.50 Aug
Circle Bar Knitting common	1	4.25 4.25 4.25	400	1.25 May 3.00 Oct	Class A	1	1.05 1.05 1.10	2,030	90c Dec 1.40 Aug
Cochonour Williams	1	2.90 2.81 2.95	10,300	2.80 Sep 4.10 Jan	General Products Mfg class A	1	31 31 31	100	30 Oct 36 Mar
Cockshutt Farm Equipment	1	24 21 1/2 24	9,400	12 1/2 Jan 20 1/2 Dec	Preferred	100	15 1/2 15 1/2 16 1/2	610	10 1/2 Jan 19 1/2 Jun
Cody Reco	1	9c 9c 9 1/2c	15,000	8c Sep 21c Jan	Genex Mines Ltd	1	87 87 87	20	87 Dec 92 1/2c May
Coin Lake Gold Mines	1	13c 15c	5,700	10c Sep 19c Feb	Geo Scientific Prospecting	1	11c 11c 14c	4,940	10c Nov 20c Mar
Columbia Cellulose	1	3.70 3.70 3.90	1,660	3.50 Sep 5.25 Aug	Giant Yellowknife Gold Mines	1	1.00 80c 1.00	19,400	70c Dec 1.55 Mar
Combined Enterprises	1	10 10	175	10 Sep 15 July	Glacier Mining	1	10 1/4c 10c 10 1/4c	2,200	6.25 Mar 11 1/2 Dec
Combined Metals	1	33c 42c	29,598	25c Sep 50c Apr	Glenn Uranium Mines	1	30c 30c 37c	10,000	20c Nov 59c Feb
Cominco	1	1.50 1.50	200	90c Sep 1.75 Jan	Goldale Mines	1	17 1/2 19	7,700	15c Dec 25c Jun
Concuis National	1	12 1/4 12 1/4	280	10 1/2 Jan 14 May	Goldfields Mining	1	31 30 39	413,338	22c Dec 46 1/2c Feb
Confederation Life common	10	137 137	50	130 Jun 163 1/4 Mar	Goldray	1	27 23 1/2 28	16,233	18 1/2c Dec 26c Nov
Offered	1	160 160	120	157 Jan 165 Sep	Goodyear Tire Canada common	50	41 41 41	35	120 May 230 Jun
Coniagas Mines	2.50	57c 55c 58c	10,012	43c Sep 75c Mar	4% preferred	1	6 1/4 6 1/4	275	6 Jun 7 1/2 May
Coniagum Mines	1	45c 49 1/2c	4,300	27c Jan 55c Dec	Gordon Mackay class A	1	16c 16c	7,375	14c Oct 38c Mar
Consolidated Allenbee Oil	1	6 1/2c 6 1/2c 7 1/2c	7,100	4c Nov 10c Feb	Grandroy Mines	1	1.30 1.35	1,100	1.00 Sep 2.25 Mar
Consolidated Belkenna Mines	1	7c 7c 7 1/2c	9,666	5c Dec 15c Apr	Grandue Mines	1	39 1/2 41	620	35 1/2 May 45 1/2 Aug
Consolidated Beta Gamma	1	8 1/2c 8c 8 1/2c	5,666	5c Dec 20c July	Great Lakes Paper	1	5 1/2 5 1/2	375	5 May 6 1/2 Jan
Consolidated Callinan Film	1	10c 10c 12c	8,700	7c Nov 19c Aug	Great Northern Gas common	1	1.75 2.00	1,500	2.00 Sep 3.35 Jan
Consolidated Denton Mines	1	11 1/2 10 1/2 11 1/2	35,559	9.65 Dec 16 1/2 May	Class B warrants	50	40 40 40	3	38 Mar 41 1/2 Feb
Warrants	1	21c 21c 25c	151,980	29c Dec 4.20 Apr	Great Plains Develop	1	1.90 2.20	345	2.00 Dec 3.30 Jan
Consolidated Discovery	1	3.55 3.50 3.70	16,420	3.55 Sep 4.10 May	Great West Coal class A	1	4.95 5.00	1,110	4.50 Oct 6.75 Mar
Consolidated Dragon Oil	1	37 1/2c 37c 42c	91,300	22c Jun 47c Jan	Class B	1	3.75 3.85	950	3.50 Oct 5.50 Feb
Consolidated Fenimore Mines	1	29c 29c 30c	4,413	23 1/2c Nov 36c Mar	Greater Winnipeg Gas	1	10 1/4 10 1/4	1,163	9 1/2 Feb 14 Aug
Consolidated Golden Arrow	1	29c 29c 31c	3,002	19c Jan 36c Mar	Voting trust	1	10 1/4 10 1/4	2,151	9 1/2 Jan 13 1/2 Aug
Consolidated Halliwell	1	65c 65c 68c	40,962	51c Sep 1.05 Feb	1956 warrants	1	4.80 4.80 4.80	440	3.90 Apr 6.15 Aug</

CANADIAN MARKETS (Range for Week Ended January 22)

STOCKS					STOCKS				
Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959	Par	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year '59
		Low High		Low High			Low High		Low High
Holden Mfg class A	5 1/2	5 1/2 5 1/2	100	4 Jan 7 Mar	McCabe Grain	—	33 33	100	31 Oct 34 Aug
Hollinger Consolidated Gold	27 1/4	27 28	3,815	26 1/2 Nov 35 1/2 Mar	McIntyre Porcupine new common	28 1/2	27 3/4 28 1/2	1,707	31 Dec 31 1/2 Dec
Home Oil Co Ltd—					McKenzie Red Lake	25c	25c 30c	30,150	20c Sep 48c Apr
Class A	11 1/2	11 1/2 12 1/2	3,069	10 1/2 Dec 21 Jan	McMarnac Red Lake	7 1/2c	7c 8c	10,500	7c Sep 12 1/2 Jan
Class B	11 1/4	11 1/4 11 1/2	2,503	10 1/2 Dec 20 1/2 Jan	McWatters Gold Mines	33c	33c 36c	4,100	25c Jun 45c Aug
Horne & Pittfield	20c	4.50 4.40 4.60	405	4.80 Nov 5 1/2 Nov	Medallion Petroleum	1.25	2.14 2.10 2.19	18,191	1.80 Nov 3.35 Jan
Howard Smith Paper common	—	44 44 1/2	985	38 1/2 Sep 46 1/2 July	Mentor Expl & Dev	50c	16 1/2c 17c	32,900	10 1/2c Dec 25c Jan
Prior preferred	50	37 38	115	37 1/2 Nov 44 Apr	Merrill Island Mining	1	1.06 1.05 1.09	16,750	88c Sep 1.90 Mar
Hoyle Mining	3.65	3.60 3.80	1,200	3.35 Dec 5.25 Mar	Meta Uranium Mines	1	9c 8c 9 1/2c	22,800	6c Dec 12 1/2c Mar
Hudson Bay Mining & Smelting	51 1/4	50 1/4 51 1/4	1,600	47 1/2 Oct 63 1/4 Mar	Mexican Light & Power common	—	14 1/2 14 1/2	200	12 July 16 1/2 Aug
Hudson Bay Oil	12 1/2	12 1/2 13 1/4	15,375	10 1/2 Dec 21 1/2 Jan					
Huron & Erie Mfg	20	58 57 1/2 58	550	49 Jan 56 Aug					
Hydra Explorations	1	37c 42c	11,320	30c Dec 50c Dec					
Imperial Bank	10	60 1/2 60 61	1,582	61 1/2 Oct 80 May	Midcon Oil	59c	58c 63c	24,300	45c Nov 98c Apr
Imperial Investment class A	8 1/2	8 1/2 8 1/2	2,895	9 Sep 12 1/2 Jan	Midrim Mining	—	79c 85c	7,600	50c Nov 1.00 Apr
Class A rights	34c	32c 38c	12,437	36c Dec 47c Dec	Midwest Industries Gas	1.80	1.80 1.90	8,975	1.35 Jan 2.10 July
Imperial Life Assurance	10	78 78	33	71 1/2 Aug 92 Jan	Mill City Petroleum	24c	23c 24c	5,557	20c Sep 49c Feb
Imperial Oil	35	34 1/2 35 1/2	12,576	33 Sep 46 1/2 Jan	Milliken Lake Uranium	1	90c 85c 95c	13,475	67c Dec 2.90 Jan
Imperial Tobacco of Canada ordinary	5 1/2	5 1/2 5 1/2	5,763	11 1/2 Nov 14 1/2 Feb	Milton Brick	—	2.65 2.65	300	2.60 Dec 3.75 Jan
6% preferred	4.86 1/2	4.86 1/2 4.86 1/2	365	5 Sep 6 Sep	Minamar Metals Corp	—	6c 6c	500	4c Dec 9c July
4 1/2% preferred	100	78 1/2 78 1/2	25	63 Oct 9 1/2 Feb	Mining Corp	—	12 1/2 12 1/2	1,630	12 1/2 Dec 16 1/2 Mar
Industrial Accept Corp Ltd common	35 1/2	35 1/2 36	3,415	32 1/2 Sep 41 1/2 July	Min Ore Mines	1	8 1/2c 8 1/2c 9 1/2c	19,856	4c Dec 27c Feb
Warrants	11 1/2	11 1/2 11 1/2	300	11 Jun 16 1/2 Jan	Molsons Brewery class A	—	24 1/2 25	495	22 1/2 Jan 29 Jun
5 1/2% preferred	50	39 1/2 40 1/2	275	41 1/2 Nov 45 1/2 Apr	Preferred	40	40 1/4 41 1/4	406	39 1/4 Nov 42 May
5 1/2% preferred	50	50 50	140	48 Nov 53 1/2 July	Monarch Knitting common	—	8 1/2 9 1/4	410	6 1/2 Jan 9 Dec
Ingersoll Machine class A	—	5 1/2 5 1/2	100	5 1/2 Nov 7 1/2 Jan	Moneta Porcupine	1	72c 72c	850	60c Sep 1.25 Apr
Inglis (John) & Co	4.65	4.60 4.80	3,619	4 1/2 Sep 7 1/2 Mar	Montreal Locomotive Works	17 1/2c	17 1/2c 17 1/2c	1,215	16 1/2 Dec 20 1/2 May
Inland Cement Co preferred	10	20 1/2 20 1/2	462	17 1/2 Jan 24 Aug	Montreal Trust	5	45 46	130	45 Oct 50 May
Inland Natural Gas common	1	5 1/2 5 1/2	1,045	4.30 Sep 7 1/2 Jan	Moore Corp common	—	41 1/2 40 42 1/2	8,545	30 Sep 46 1/4 July
Preferred	20	14 1/2 14 1/2	210	13 1/2 Sep 16 1/2 Mar	Mt Wright Iron	1	50c 50c 52c	52,868	48c July 1.04 Jan
Warrants	1.60	1.60 1.60	1,200	1.10 Oct 3.25 Apr	Multi Minerals	1	44c 44c 55c	31,500	38c Sep 68c Aug
Inspiration	1	41c 42c	1,505	32c Sep 70c Feb	Nama Creek Mines	1	20c 18c 20c	11,600	15c July 39c Mar
International Bronze Powders com	14 1/2	14 1/2 15	175	15 Apr 20 May	National Drug & Chemical com	5	16 1/2 16 1/2 16 1/2	5,784	14 1/4 Feb 18 1/4 Apr
International Molybdenum	1	12c 12 1/2c	22,600	7 1/2c Dec 41 1/2 Jan	Preferred	5	16 1/2 16 1/2 16 1/2	50	14 1/4 Feb 18 1/4 Apr
International Nickel Co common	98 1/2	97 1/2 99	6,958	83 Jan 106 Dec	National Exploration	—	8c 8 1/2c	6,500	5c Nov 14c Jan
International Petroleum	—	42 1/2 42 1/2	651	29 1/4 Nov 42 1/2 Jan	National Hosiery Mills class B	—	3.90 3.90	320	3.70 Dec 5 1/2 Nov
Interprovincial Bldg Credits com	—	9 1/2 9 1/2	400	9 1/2 Jan 12 1/2 Jun	National Steel Car	15 1/2	14 1/2 15 1/2	1,640	14 Dec 19 Feb
1955 warrants	—	5.00 5.00	840	5c Sep 45c Jan	National Trust	10	50 1/2 51	740	49 Jan 56 1/2 Aug
1959 warrants	—	1.20 1.25	400	1.05 Dec 2.75 July	Nealon Mines	—	7c 8c	30,000	4 1/2c Dec 20c Jan
Interprovincial Pipe Line	5	57 1/2 59 1/4	4,674	48 1/4 Mar 59 Dec	Nello Mines	—	13c 14c	3,000	12 1/2c May 16c Mar
Interprovincial Steel	25c	33 34	1,290	21 1/4 Jan 39 1/2 Aug	Neon Products	—	17 1/4 17 1/4	185	14 1/4 Jan 17 1/4 Nov
Investors Syndicate class A	1	1.75 1.60 1.75	17,650	1.50 Dec 4.25 Mar	Nesbitt Labine Uranium	1	14c 14c 17c	6,000	11c Dec 37c Jun
Irish Copper Mines	1	2.70 2.55 2.75	4,500	1.60 Jun 3.05 Sep	New Alger Mines	1	7c 5 1/2c 7c	19,500	5c Nov 12c Mar
Iron Bay Mines	1	14 1/4 14 1/4	400	12 Jan 16 1/4 Aug	New Athona Mines	1	30c 29c 30 1/2c	4,280	20c Dec 69c Mar
Iroquois Glass preferred	10	43c 43c	50,200	30c Sep 82c Apr	New Bidamaque Gold	1	15c 11 1/2c 15 1/2c	312,100	5c Jan 11 1/2c Aug
Iso Mines	1	2.25 2.20 2.35	10,585	1.90 Jan 2.80 Apr	New Calumet Mines	1	33c 30c 34 1/2c	64,200	24c Nov 43c Jan
Jack Waite Mining	20c	33c 24c 67c	783,109	10c Mar 34c Dec	New Continental Oil of Canada	—	33c 33c 34c	11,000	21c Dec 73c Jan
Jacobus	35c	1.35 1.25 1.36	17,950	1.07 Sep 3.15 Jun	New Davies Pete	50c	16c 16c 16c	10,000	12c Dec 38c Mar
Jaye Exploration	1	25c 28c	4,300	20c Nov 64c Nov	New Delhi Mines	1	2.25 2.21 2.30	4,560	2.20 Dec 3.28 Sep
Jefferson Lake	1	6 1/2 6 1/2	100	6 Sep 12 1/2 Jan	New Dickenson Mines	1	6 1/2c 6 1/2c 9c	64,325	5c Dec 11 1/2c Apr
Jellicoe Mines (1939)	1	10c 10c 11c	13,120	7c Sep 21c Feb	New Goldvue Mines	—	15c 11c 19c	90,715	8c Dec 15c Jan
Joburke Gold Mines	1	12c 12c 14c	9,500	9c Dec 34c Jan	New Harriana	1	1.10 97c 1.10	49,800	61c Sep 1.53 Mar
Jockey Club Ltd common	2.25	2.20 2.35	10,585	1.90 Jan 2.80 Apr	New Hosco Mines	1	8c 8c 9 1/2c	15,435	6c Sep 12c Jan
Preferred	10	9 9 1/4	1,110	8 1/4 Jan 11 1/4 Apr	New Jason Mines	1	10c 10c 11 1/2c	23,000	6 1/2c Jan 27 1/2c Apr
Preferred B	10	8 1/4 8 1/4	120	8 Sep 11 1/4 Apr	New Kelore Mines	1	23c 18c 25c	44,015	14c Dec 41c Mar
Warrants	44	44 44	200	53 Feb 54 Feb	New Kelowna Mines	1	36c 35c 36c	8,200	30c Apr 55c Mar
Johns Manville	1	28c 29c	200	21c Nov 45c Feb	New Manitoba Mining & Smelting	1	1.17 1.10 1.24	218,625	68c Dec 2.71 May
Joliet-Quebec Mines	—	14c 17c	52,489	12c Sep 26 1/2c July	New Mylmaque Exploration	1	6c 6c	2,500	4 1/2c Dec 9 1/2c Feb
Jonsmith Mines	—	36c 39 1/2c	5,353	35c Dec 28c Jan	Newnorth Gold Mines	1	10c 9 1/2c 11c	47,100	8c Nov 26c May
Jowsey Mining Co Ltd	1	18c 18c	1,200	14c Sep 3.00 Mar	New Rouny Merger	1	5c 5c 6c	10,000	4c Nov 10c May
Jumping Pound Pet	15c	1.95 2.00	3,000	1.55 Dec 86c Jan	New Senator Rouny	1	56c 58c 58c	6,981	45c Nov 1.40 Jan
Jupiter Oils	—	6 1/2 7	1,110	6 1/2 Dec 11 1/4 Apr	New Superior Oils	1	17c 17c 17c	1,000	12 1/2c Nov 20c Dec
Kelly Douglas class A	3.75	3.75 3.85	425	3.50 Nov 7.20 Apr	New Taku Mines	1	61c 60c 68c	11,987	50c Sep 1.18 Mar
Warrants	9 1/2	9 1/2 9 1/2	340	8 Apr 12 1/2 Apr	Nickel Mining & Smelting	1	65c 75c 5,600	45c Dec 1.20 Jan	
Kelvinator of Canada	1	8c 7c 8c	29,200	4 1/2c Nov 14c Mar	Nickel Rim Mines	1	1.45 1.40 1.45	5,200	1.25 Sep 2.65 Mar
Kenville Gold Mines	1	20 1/2 20 1/2	10,288	18 1/4 Apr 21 1/2 July	Nipissing Mines	1	5 1/2c 5 1/2c 6 1/2c	11,500	5c Aug 8 1/2c Feb
Kerr-Addison Gold	1	3.70 3.65 3.80	8,955	2.35 Jan 4.10 Jun	Nisto Mines	1	17c 17c 18c	3,000	15c Jan 30c Mar
Kilmea Copper	1	1.69 1.65 1.80	6,800	61c Sep 2.17 Jun	Nor Acme Gold	1	46 45 46 1/2	5,885	44 1/4 Sep 58 Mar
Class C warrants	1	38c 38c 42c	10,100	32c Sep 86c Jan	Noranda Mines	1	96c 95c 1.17	71,300	80c Dec 1.15 Dec
Kirkland Minerals	1	—	4,000	9c Mar 15 1/4c Apr	Norbeau Mines	—	6c 6c	1,000	4c Nov 13 1/2c Feb
Kirkland Townsite	1	—	1,420	25 Nov 32 1/2 Aug	Norgold Mines	1	21c 21c 23c	10,750	20c Nov 43c Mar
Labatt (John) Ltd	27	27 27 1/2	1,619	24 Dec 31 1/4 Mar	Norlantic Mines	1	3.35 3.35 5,065	3.00 Sep 4.50 Mar	
Labrador Mining & Exploration	10	8 1/2 8 1/2	200	7 1/2 Dec 11 1/2 Feb	Northern Mining Corp	1	12c 13c 7,500	9c Sep 27c Jan	
Lafarge Cement class A	—	70c 70c	500	60c Dec 1.47 Mar	Norpax Nickel	1	10 1/2c 10c 11c	3,200	7c Nov 22c Mar
Lake Cinch Mines	1	73c 73c 86c	10,300	60c Jan 1.50 Mar	Norsynomaque Mining	1	12c 11 1/2c 13c	22,500	9c Nov 36c Jan
Lake Dufault Mines	1	2.65 2.60 2.65	150	2.45 Nov 3.25 Jan	North Canadian Oils common	25c	2.68 2.68 2.95	2,580	2.25 Dec 4.60 Feb
Lakeland Gas	1	8c 8c	6,500	6c Nov 34c Jun	Preferred	50	20 20 265	21	21 Dec 36 May
Lake Langan Gold	1	17c 18c	4,500	18c Dec 4.00 Dec	Warrants	—	95c 95c 95c	97,365	85c Dec 1.80 Feb
Lake Osu Mines	1	4.10 4.10 4.50	790	4.00 Dec 5.80 May	North Coldstream	1	1.10 1.05 1.16	97,365	96c Sep 1.40 Aug
Lake Shore Mines	1	—	2,500	22c Sep 38c Jun	Northgate Exploration Ltd	1	45c 45c 47c	10,142	21c Dec 78c May
Lake Wasa Mining	1	4.15 4.15	100	3.30 May 3.75 Feb	North Goldcrest Mines Ltd	1	27c 32c	10,760	92c Oct 1.98 May
La Luz Mines	4.60	3.45 4.75	323,277	2.61 Oct 33 1/2 Oct	North Rankin	1	1.16 1.11 1.20	5,700	92c Oct 1.98 May
Lamaque Gold Mines	—	32 1/2 33	100	32 1/2 Oct 33 1/2 Oct	Northspan Uranium	1	1.04 95c 1.08	16,102	75c Dec 2.55 Jan
Lambton Loan	10	89c 93c	28,800	85c Dec 86c Dec	Class A warrants	—	50c 45c 55c	2,900	35c Dec 1.80 Jan
Langis Silver	24 1/2	24 1/2 24 1/2	882	22 1/4 Jan 28 1/4 Jan	North Star Oil common	—	34 1/4 34 1/4 4.650	12 Feb 24 1/2 Dec	
Laura Secord Candy	3	22 22 22	110	19 1/4 Jan 22 Feb	Preferred	50	44 44 45	530	40 Oct 44 1/4 Aug
Lawson & Jones class A	1	1.35 1.35 1.40	8,460	1.10 Sep 1.61 Mar	Class A	—	19 1/2 19 1/2 5,105	13 Sep 19 Dec	
Leitch Gold	1	7 1/2c 7c 8 1/2c	11,000	6c Nov 17c Jan	1957 warrants	—	2.20 1.90 2.20	8,664	3.00 May 5.00 Jan
Lencourt Gold Mines	1	3 1/2c 3 1/2c 3 1/2c	6,000	3c Nov 6c Feb	Northern Canada Mines	—	1.20 1.21 1,150	1.10 Nov 1.85 Apr	
Lexindin Gold Mines	1	1.82 1.92	3,900	1.60 Nov 2.48 Jan	Northern Ontario Natural Gas	—	15 1/2 14 1/2 15 1/2	2,320	12 1/2 Jun 18 Oct
Little Long Lac Gold	30	27 1/2 27 1/2 28 1/2	295	26 Sep 30 1/4 Aug	Northern Quebec Power preferred	50	3.45 3.15 3.45	7,725	2.60 Dec 4.00 Feb
Loblaws Groceries class A pfd	30	27 1/2 27 1/2 28	505	26 Sep 32 May	Northern Telephone	20	1.10 1.10 1.10	100	1.00 Sep 1.40 Sep
Class B preferred	30	25 1/2 25 1/2	1,006	24 1/2 Dec 40 1/2 Feb	Warrants	—	20c 18c 20c	3,000	16c Dec 42c Jan
Loblaws Cos class A	—	25 1/2 25 1/2 26	3,191	25 Sep 42 Feb	Northwestern Utilities pfd	100	70 1/4 72	79	70 Dec 80 May
Class B	—	41 1/2 40 1/2 41 1/2	271	40 Sep 48 May	Norvalle Mines	1	13c 15 1/2c	24,350	10c Sep 30c Mar
Class A warrants	8.15	8.10 8.70	1,310	6.25 Oct 17 1/4 Mar	Nova Beaucage	1	90c 80c 1.05	4,900	85c Dec 2.00 May
Loeb (M) Ltd	2	18c 13c 18c	68,600	6 1/2c Jan 15 Jan	Nudulama Mines	—	14 1/2c 14 1/2c	4,200	12c Sep 23c Jan
Long Island Petroleum	1	52c 49c 53c	5,600	35c Oct 46c Jan	Obaska Lake Mines	—	7c 8 1/2c	6,000	6c Dec 15c Apr
Long Point Gas	1	32c 29c 33c	37,700	14c Nov 23c Jan	O'Brien Gold Mines	1	71c 71c 75c	5,918	57c Sep 1.07 May
Lorado Uranium Mines	1	7c 7c 7c	7,750	5c Nov 11 1/2c Feb	Ocean Cement	—	12 1/2 12 1/2 225	12 Sep 18 Feb	
Warrants	1	7c 7c 7 1/2c	9,000	4c Nov 11 1/2c Feb	Okalta Oils	90c	54c 52c 55c	5,805	45c Dec 1.3

CANADIAN MARKETS (Range for Week Ended January 22)

STOCKS					STOCKS								
	Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959		Friday Last Sale Price	Week's Range of Prices	Sales for Week Shares	Range for Year 1959				
Par		Low High		Low High	Par		Low High		Low High				
Place Oil & Gas.....	1	92c	81c 92c	50,090	60c Nov	1.80 May	Trans Canada Exp Ltd.....	1	62c	59c 64c	2,000	48½c Nov	1.30 Jun
Placer Development.....	1	11½	11 11½	2,860	10 Mar	12½ Apr	Trans Canada Pipeline.....	1	25½	23½ 25½	23,854	22½ Sep	30½ Jan
Ponder Oils.....	50c	—	19c 19c	900	16c Nov	31c Feb	Transmountain Pipe Line.....	1	10½	10½ 11½	9,780	10½ Sep	15½ Apr
Portage Island.....	1	90c	82c 93c	165,150	58c Sep	91c Dec	Transcontinental Resources.....	1	16c	16c 18c	6,500	14c Dec	29c Feb
Powell Rouyn Gold.....	1	34½c	34½c 34½c	900	34c Dec	47c May	Triad Oil.....	1	3.30	3.30 3.60	7,955	3.15 Nov	6.75 Feb
Power Corp.....	1	54½	54½ 54½	741	52½ Nov	70 Mar	Tribag Mining Co Ltd.....	1	—	29c 29c	1,100	26c Dec	60c Mar
Prairie Oil Roy.....	1	2.35	2.25 2.41	5,000	1.85 Sep	4.55 Apr	Trinity Chibougamau.....	1	—	15c 17c	5,000	12c Dec	30c Jan
Prairie Pipe Mfg.....	1	—	3.25 3.35	645	3.05 Dec	5.00 Oct	Ultra Shawkey.....	1	13c	10c 14c	55,400	8c Nov	24c Jan
Premium Iron Ore.....	20c	4.00	3.80 4.00	3,025	3.50 Nov	7½ Sep	Union Acceptance common.....	1	—	9½ 9½	500	8½ Jan	12½ Jun
President Electric.....	1	1.25	1.25 1.30	11,400	1.20 Nov	2.45 Mar	1st preferred.....	50	48	48 48	25	48½ Dec	49½ Sep
Preston East Dome.....	1	4.90	4.80 4.90	695	4.40 Dec	8.35 Mar	2nd preferred.....	—	—	9 9	535	9 Nov	13 Mar
Pronto Uranium Mines.....	1	2.61	2.45 2.62	30,564	2.20 Dec	5.00 Jan	Union Gas of Canada common.....	1	16½	15½ 16½	4,455	15½ Sep	17½ Nov
Prospectors Airways.....	1	67c	65c 67c	2,425	55c Dec	1.10 Jan	Class A preferred.....	50	—	50 50½	220	49 Oct	53½ Oct
Provo Gas Producers Ltd.....	1	2.42	2.40 2.55	22,223	2.25 Sep	3.30 Jan	Union Mining Corp.....	1	21c	20½c 24c	15,200	18c Dec	28c Jan
Purdex Minerals Ltd.....	1	6½c	6½c 8c	15,500	5c Nov	12c Jan	United Asbestos.....	1	4.50	4.50 4.80	4,975	3.90 Sep	6.90 Jan
Quebec Ascot Copper.....	1	19c	19c 20c	7,834	15c Nov	76c Mar	United Canso voting trust.....	1	95c	95c 1.05	1,645	90c Dec	2.03 Jan
Quebec Chibougamau Gold.....	1	—	27½c 29c	7,600	21½c Dec	77c Mar	United Corps Ltd class B.....	1	21	21 21	933	20 Nov	27½ Aug
Quebec Copper Corp.....	1	—	17c 18c	24,800	11c Sep	47c Mar	United Fuel Inv class A pfd.....	50	—	52 52	50	49½ Oct	57 July
Quebec Labrador Develop.....	1	—	5c 5c	1,200	3½c Nov	7½c Mar	Class B preferred.....	25	—	43 43	40	42 Oct	50½ Aug
Quebec Lithium Corp.....	1	2.90	2.85 3.05	2,600	2.50 Aug	7.25 Mar	United Keno Hill.....	1	6.15	6.00 6.40	8,510	3.95 Mar	5.30 Nov
Quebec Manitou Mines.....	1	13½c	13c 13½c	4,700	10c Dec	22c Apr	United New Fortune.....	1	—	22c 30c	1,625	16½c Sep	61c Mar
Quebec Metallurgical.....	1	56c	56c 61c	11,066	45c Dec	95c Jan	United Oils.....	1	1.72	1.70 1.76	18,450	1.60 Dec	2.95 Nov
Quebec Natural Gas.....	1	16½	16½ 17½	1,986	14 Sep	22½ Jan	United Steel Corp.....	1	8½	8½ 8½	776	8 Nov	12½ Mar
Queensmont Gold Mines.....	1	14c	14c 16c	5,575	11c Sep	33½c Jun	United Telefilm Ltd.....	1	2.80	2.60 2.85	276,885	80c Jan	3.30 May
Queumont Mining.....	1	10½	10½ 11½	3,685	9½ Sep	15½ Mar	Upper Canada Mines.....	1	1.18	1.15 1.20	14,800	88c Jan	1.43 May
Quonto Petroleum.....	1	—	8½c 9c	4,818	8c Dec	17c Mar	Vanadium Alloys.....	1	—	2.25 2.50	600	2.35 May	3.70 Feb
Radiore Uranium Mines.....	1	63c	62c 68c	34,750	44c Jan	1.81 Mar	Vandoo Cons Exploration.....	1	6c	6c 6c	3,100	4½c Nov	10c Feb
Rainville Mines Ltd.....	1	34c	34c 38c	11,000	18c Jan	65c Mar	Venezuelan Power common.....	1	1.75	1.75 1.75	100	—	—
Ranger Oil.....	1	—	1.38 1.45	1,920	1.30 Oct	1.28 Feb	Preferred.....	10	5½	5½ 5½	100	7½ Dec	9 Sep
Rayrock Mines.....	1	51c	50c 59c	66,750	24c Oct	75c Jan	Ventures Ltd.....	1	26½	25½ 26½	2,532	21 Sep	34 Mar
Realm Mining.....	1	54c	49½c 56c	97,750	30c Nov	64c Jun	Viceroy Mfg class A.....	1	6½	6½ 6½	275	6½ Sep	7½ Feb
Reef Explorations.....	1	—	5c 5c	4,500	4c Nov	10c Feb	Victoria & Grey Trust.....	10	38	37½ 38	277	31 Jan	41 Aug
Reichhold Chemical.....	2	25	25 26	715	25 Sep	40 July	Violamac Mines.....	1	1.43	1.41 1.46	6,000	1.30 Dec	2.65 Feb
Renable Mines.....	1	1.70	1.64 1.70	700	1.07 Mar	1.50 Jan	Wainwright Prod & Ref.....	1	—	2.15 2.25	925	1.95 Apr	2.75 Oct
Rexspar Minerals.....	1	34c	32c 42c	58,900	18c Sep	50c Feb	Waite Amulet Mines.....	1	6.75	6.50 6.75	833	6.00 Dec	8.40 Mar
Rio Rupununi Mines.....	1	—	7c 8½c	2,333	6½c Nov	13c Feb	Walker G & W.....	1	37½	36½ 37½	8,352	32½ Mar	40 July
Rlx Athabasca Uran.....	1	—	19c 20½c	3,900	17c Dec	77c Jan	Waterous Equipment.....	1	4.25	4.25 4.25	500	3.75 Nov	6.75 Mar
Robertson Mfg common.....	1	—	17 17½	525	15 Feb	17½ Sep	Wayne Petroleum Ltd.....	1	10½c	10½c 12½c	13,800	8c Dec	22c Apr
Roche Mines.....	1	13c	12c 13c	26,200	9c Dec	24c Jan	Webb & Knapp Canada Ltd.....	1	2.75	2.75 2.75	1,100	2.75 Dec	4.10 Mar
Rockwin Mines.....	1	26c	25c 30c	30,700	22½c Sep	54c May	Weedon Mining.....	1	—	6½c 7c	16,000	8c Nov	34c Mar
Rocky Petroleum Ltd.....	50c	8c	6½c 9c	14,556	5c Nov	14c Jan	Werner Lake Nickel.....	1	—	10½c 11c	2,000	8½c Sep	20½c Mar
Roe (A V) Can Ltd common.....	100	6½	6½ 6½	8,018	6½ Oct	13½ Jan	Wespac Petroleum.....	1	18c	16½c 18c	7,723	12c Nov	28c Apr
Preferred.....	100	—	81½ 81½	75	80 Oct	100 Feb	Westates Petroleum.....	1	—	1.75 1.90	5,047	1.50 Dec	1.90 Dec
Rowan Consol Mines.....	1	8c	8c 9c	18,525	6c Sep	14½c Jan	Westburne Oil.....	1	—	65c 70c	5,475	60c Oct	93c Jan
Royal Bank of Canada.....	10	—	79 80	2,226	74½ Sep	93 July	West Canadian Oil Gas.....	1.25	1.64	1.57 1.72	7,628	1.15 Oct	2.32 Feb
Royalite Oil common.....	1	7.40	7.40 8.00	2,695	5½ Nov	11½ Feb	Warrants.....	59c	53c	63c	1,100	50c Oct	1.09 Apr
Preferred.....	25	18	17½ 18	210	17 Nov	23½ Jan	West Malarctic Mines.....	1	—	5c 5½c	2,500	4c Oct	9c Feb
Russell Industries.....	1	11½	11½ 11½	1,823	9 Mar	14 Jun	Westeel Products.....	1	15	13½ 15½	2,945	11 Nov	15½ Jan
Ryanor Mining.....	1	—	13c 13c	1,000	9c Sep	13½c Sep	Western Copper.....	1	—	3.40 3.40	200	3.40 Dec	11 Jan
St Lawrence Cement class A.....	1	—	12 12	200	13 Dec	17½ Feb	Warrants.....	1.15	1.15	1.30	500	1.05 Aug	4.46 Jan
St Lawrence Corp common.....	1	17½	17½ 17½	3,390	15½ Sep	19½ Mar	Western Decala Petroleum.....	1	1.35	1.30 1.45	4,820	1.21 Dec	2.25 Feb
5% preferred.....	100	—	91 95	175	92 Nov	101 Mar	Western Grocers class A.....	1	32½	33 33	90	32½ Dec	39½ Jan
St Maurice Gas.....	1	87c	85c 88c	4,600	81c Dec	1.60 Aug	Western Naco Petrol.....	1	48c	48c 50c	820	41c Nov	1.06 Jan
Salada Sherriff Horsey common.....	1	9½	8½ 10	14,160	10 Nov	16½ Mar	Western Plywood Co class B.....	1	—	14½ 14½	100	13½ Nov	19 July
Warrants.....	1	—	5.00 5.90	855	5.75 Oct	13½ Aug	Western Surf Inlet class A.....	50c	—	19c 28c	82,725	12½c Nov	23c Nov
San Antonio Gold.....	1	59c	58c 59c	3,245	56c Mar	82c Sep	Weston (Geo) class A.....	1	32	32 34½	1,038	33 Sep	44½ Apr
Sand River Gold.....	1	—	8c 8½c	7,000	6c Nov	16½c Jan	Class B.....	33½	33½ 34½	1,088	33 Sep	44½ Apr	
Sapphire Petroleum.....	1	85c	84c 1.00	29,400	60c Dec	1.58 May	Warrants.....	14½	14 14½	2,025	11½ Dec	24½ Apr	
Debentures.....	41½	41½ 44	70	33 Sep	63 May	63 May	\$6 preferred.....	100	—	102 102	20	100½ Oct	108 May
Sarcee Petroleum.....	50c	1.05	1.05 1.09	4,175	1.00 Sep	1.55 July	Willroy Mines.....	1	—	1.52 1.64	100,050	1.10 Nov	2.60 Jan
Satellite Metal.....	1	—	21½c 23c	2,525	15c Dec	80c Feb	Warrants.....	1	95c	1.00	1,100	50c Nov	1.85 Jan
Security Freehold.....	1	—	3.70 3.85	1,450	3.50 Sep	7.30 Jan	Wiltsey Coghlan.....	1	—	11c 11c	6,500	9c Nov	22c Jan
Selkirk Holdings class A.....	1	—	5½ 5½	1,850	5 Dec	5½ Dec	Winchester Larder.....	1	—	6½c 7c	5,000	5½c Jun	11½c Feb
Shawinigan Water & Power com.....	30	29½	30½ 30½	25	29 Nov	37½ Mar	Wood Alexander.....	1	4.50	4.50 4.50	50	4.00 Dec	6.00 May
Class A preferred.....	50	39½	39½ 39½	510	37½ Dec	43 May	Wood (J) Indus class A.....	1	—	27½ 28	350	24½ Jun	30½ Aug
Class B preferred.....	50	42½	42½ 42½	200	41½ Dec	48 May	Woodward Stores Ltd class A.....	5	—	18½ 19	545	14 Nov	24½ Apr
Sheep Creek Gold.....	50	—	85c 85c	700	89c Nov	1.84 Mar	Class A warrants.....	1	1.32	1.32 1.34	4,080	1.18 Nov	1.65 Feb
Sherritt Gordon.....	1	3.20	2.72 3.25	64,032	2.35 Nov	4.60 Jan	Yale Lead & Zinc.....	1	25c	20c 27c	71,300	16c Dec	42c July
Sigma Mines Quebec.....	1	4.45	4.00 4.45	750	3.75 Sep	4.50 Jun	Yankee Canuck Oil.....	20c	5½c	5c 6c	23,000	4½c Dec	14c July
Silknit common.....	5	20½	20½ 20½	30	20 Dec	24 Jun	Yellowknife Mines.....	1	1.07	1.02 1.09	9,000	6c Dec	11c Dec
Preferred.....	40	36	36 36	15	36 Dec	38 Oct	Yellowknife Bear Mines.....	1	1.07	1.02 1.09	24,240	97c Jan	1.64 Jan
Silver Miller Mines.....	1	35c	35c 40c	15,220	22½c Sep	65c Jan	York Knitting class A.....	1	1.50	1.50 1.50	40	1.50 Nov	2.00 Aug
Silverwood Dairies class A.....	1	10½	10½ 10½	550	10½ Dec	40 July	Young (H G) Mines.....	1	81c	77c 83c	28,400	67c Dec	1.44 May
Simpsons Ltd.....	1	33½	33 33½	6,937	30½ Sep	40 July	Yukeno Mines.....	1	4c	4c 5c	3,091	3½c Dec	8c Apr
Siscoe Mines Ltd.....	1	1.02	99c 1.05	34,040	65c Jan	92c Dec	Zenmac Metal.....	1	25c	24c 27c	18,500	20c Oct	40c Jun
S K D Manufacturing.....	1	2.50	2.50 2.60	1,873	1.05 Sep	2.55 May	Zenth Electric.....	1	2.50	2.50 2.50	400	2.45 Sep	3.10 May
Slater common.....	1	—	28 28	320	26½ Feb	32½ Mar	Zulapa Mining.....	1	—	24c 29c	5,325	15c Sep	35c Feb
Sloman Van Rol.....	1	9½c	9c 10c	55,800	9c Dec	21c Mar							
Somerville Ltd preferred.....	50	—	49 49	30	46 Dec	51 Feb							
Southern.....	1	84½	84 85	180	63½ Feb	82 May							
Southern Union Oils.....	1	18c	17½c 21c	66,000	14c Dec	49c Mar							
Spartan Air Services.....	1	1.96	1.70 1.96	1,650	95c Nov	2.50 Jan							
Spooner Mines & Oils.....	30c	18c	16c 19c	91,300	11c Oct	22c Jan							
Stadacona Mines.....	1	11c	8½c 13c	86,780	8c Dec	19c Jan							
Standard Paving.....	1	—	18½ 18½	1,398	17½ Sep	24½ Oct							
Standard Wire & Cable.....	1	—	3.10 3.25	1,300	3.00 Nov	3.80 Dec							
Stanleigh Uranium Corp.....	1	39c	35c 41c	11,045	29c Dec	1.40 Feb							
Warrants.....	11c	11c 11c	2,960	5½c Nov	66c Jan	2.00 Nov							
Stanrock Uranium.....	1	42c	42c 43c	2,060	25c Dec	82c Jan							
Stanwell Oil & Gas.....	1	—	45c 47c	2,933	40c Dec	82c Jan							
Starratt Nickel.....	1	5c	5c 6c	30,000	3½c Oct	9c Nov							
Stedman Bros.....	1	35½	35½ 37	125	35½ Oct	43½ Apr							
Steel of Canada.....	1	82½	81½ 84	4,739	68½ Jan	90 July							
Steeley Mining.....	1	5c	5c 6c	7,000	4c Nov	8½c Jan							
Steep Rock Iron.....	1	11½	11½ 12½	19,292	10½ Dec	15½ Feb							

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, Jan. 22)

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

Par	Bid	Ask	Par	Bid	Ask
Aerovox Corp.	133%	14 1/2	Giant Portland Cement Co.	19	20 1/4
Air Products, Inc.	44	47 1/4	Giddings & Lewis Mach Tool	2	19
American Biltrite Ruber Co.	100	25	Glasspar Co.	1	27
American Cement Corp.	5	22 1/4	Green (A P) Fire Brick Co.	5	27 1/4
American Express Co.	5	45 1/4	Green Mountain Power Corp.	5	19 1/2
American Greetings Co.	1	42 1/2	Grinnell Corp.	1	158
Amer. Hospital Supply Corp.	4	39	Grolier Society	1	29 1/2
American Marietta Co.	2	36 1/2	Gustin-Bacon Mfg Corp.	2.50	29
American Pipe & Cast Co.	1	34 1/4	Hagen Chemicals & Controls	1	34 1/2
Amer-Saint Gobain Corp.	7.50	15 1/2	Haloid Xerox Inc.	5	29 1/2
Anheuser-Busch Inc.	4	26	Hanna (M A) Co class A com.	10	122
Arden Farms Co. common	1	17	Hanna B common	10	122
Participating preferred	53	57	Hearst Cons Publications cl A-25	13	14 1/4
Arizona Public Service Co.	5	37 1/2	Helele Curtis Ind class A	1	12 1/4
Arkansas Missouri Power Co.	5	21 1/4	Heublein Inc.	5	20 1/4
Arkansas Western Gas Co.	5	22 1/2	Hewlett-Packard Co.	1	44 1/4
Art Metal Construction Co.	10	22 1/2	Hugh Voltage Engineering	1	59 1/2
Arvida Corp.	1	14 1/4	Hilton Credit Corp.	1	7 1/4
Associated Spring Corp.	10	22 1/4	Hoover Co class A	2 1/2	23
Avon Products	2.50	52 1/2	Houston Corp.	1	12 1/4
AMEC Oil & Gas Co.	1	19 1/2	Houston Fearless Corp.	1	8 1/2
Bates Lab Co.	10	13 1/4	Houston Natural Gas	1	8 1/2
Baxter Laboratories	1	31	Houston Oil Field Material	1	4
Baxter (A J) Markets	1	17 1/4	Hudson Pulp & Paper Corp.	1	25 1/2
Bayless	10	15 1/4	Class A common	1	25 1/2
Beil & Gostert	10	44 1/2	Hugoton Gas Trust "units"	1	12 1/4
Bemis Bros Bag Co.	25	44 1/2	Hugoton Production Co.	1	82 1/4
Beneficial Corp.	1	12 1/4	Husky Oil Co.	1	5 1/4
Berkshire Hathaway Inc.	5	12 1/4	Indian Head Mills Inc.	1	31 1/2
Beryllium Corp.	32 1/2	35 1/4	Indiana Gas & Water	1	21 1/2
Betinger Corp. common	13 1/4	14 1/4	Indianapolis Water Co.	10	25
Billups Western Pet Co.	1	7 1/4	International Textbook Co.	55	59
Black Hills & Light Co.	1	32	Interstate Bakeries Corp.	1	34 1/2
Black Hills & Bryson Inc.	1	19 1/2	Interstate Engineering Corp.	1	19 1/4
Borman Foods Stores	15 1/2	16 1/2	Interstate Motor Freight Sys.	1	13 1/2
Bornum Industries Inc.	1	7 1/4	Interstate Securities Co.	5	16 1/2
Bowater Paper Corp ADR	9 1/2	10 1/4	Investors Diver Services Inc.	1	228
Bowater Inc. \$1.20 preferred	25	17	Class A common	1	228
Brown & Sharpe Mfg Co.	110	29 1/4	Iowa Public Service Co.	5	18 1/2
Brush Beryllium Co.	58 1/2	62 1/2	Iowa Southern Utilities Co.	15	30
Buckeye Steel Castings Co.	28	30 1/4	Itek Corp.	1	43 1/2
Bullock's Inc.	10	30 1/4	Jack & Heintz Inc.	1	13 1/4
Burnley Corp.	1	20 1/2	Jamaica Water Supply	1	40 1/2
Bushby (H M) & Co.	100	13 1/4	Jefferson Electric Co.	5	18 1/2
California Interstate Tel.	5	14 1/4	Jervis Corp.	1	6 1/4
California Oregon Power Co.	20	33 1/4	Jessop Steel Co.	1	24
California Water Service Co.	25	25 1/4	Kaiser Steel Corp common	1	51 1/2
Calif Water & Tel. Co.	12 1/2	26 1/4	\$1.46 preferred	1	24 1/4
Canadian Deloitte Oil Ltd.	100	5 1/4	Kansas-Nebraska Natural Gas	5	44
Canadian Superior Oil of Calif.	11 1/4	12 1/4	Kearney & Trecker Corp.	3	11 1/4
Cannon Mills class B com.	25	54	Kennametal Inc.	1	32 1/4
Carlisle Corp.	1	36	Kentucky Utilities Co.	10	32 1/4
Carpenter Paper Co.	1	46	Keokuk Co Inc.	1	10 1/4
Ceco Steel Products Corp.	10	31 1/4	Keystone Portland Cem Co.	3	39 1/4
Cedar Point Field Trust cts.	3 1/4	3 1/4	Koehring Co.	5	15
Central Electric & Gas Co.	3 1/2	23 1/4	Kratter Corp class A	1	17 1/2
Central Ill. Elect. & Gas Co.	10	34 1/4	Landers Frary & Clark	25	20 1/4
Central Indiana Gas Co.	5	13 1/4	Lanolin Plus	1c	6 1/4
Central Louisiana Electric Co.	5	44	Lau Blower Corp.	1	6 1/4
Central Maine Power Co.	10	23 1/4	Liberty Loan Corp.	1	32
Central Soya Co.	29	31 1/2	Lilly (Eli) & Co Inc com cl B-5	70 1/2	74 1/4
Central Telephone Co.	10	22 1/4	Ling-Altec Electronics	50c	37 1/4
Central Vt Public Serv. Corp.	6	18 1/4	Lone Star Steel Co.	1	30 1/2
Chattanooga Gas Co.	1	5	Lucky Stores Inc.	1	23
Citizens Util Co com cl A	33 1/4	14 1/2	Ludlow Mfg & Sales Co.	1	28 1/2
Common class B	33 1/4	12 1/2	Macmillan Co.	1	46
Clinton Engines Corp.	1	8 1/4	Madison Gas & Electric Co.	16	47
Coastal States Gas Prod.	1	31 1/4	Marlin-Rockwell Corp.	1	21 1/2
Cohu Electronics Inc.	1	9 1/4	Marmion Herrington Co Inc.	1	11 1/2
Colonial Stores Inc.	1	19 1/4	Maryland Shipbuilding & Dry	50c	25 1/4
Colorado Interstate Gas Co.	5	47 1/4	Maxson (W L) Corp.	3	12
Colorado Milling & Elev Co.	1	22	McLean Industries	1c	4 1/4
Colorado Oil & Gas Corp com.	3	11 1/4	McLouth Steel Corp.	2 1/2	79 1/4
\$1.25 conv. preferred	25	19 1/4	McNeill Machine & Eng.	5	26 1/2
Commonwealth Gas Corp.	1	6	Meredith Publishing Co.	5	37 1/4
Connecticut Light & Power Co.	5	23 1/4	Metropolitan Broadcasting	1	16 1/4
Consol Freightways	2.50	20 1/4	Michigan Gas Utilities Co.	5	23 1/4
Consolidated Rock Products	5	15 1/4	Miehle-Goss-Dexter Inc.	7 1/2	27 1/2
Continental Transp Lines Inc.	1	10 1/4	Class A common	7 1/2	27 1/2
Cook Coffee Co.	1	20 1/4	Miles Laboratories Inc.	2	9
Cooper Tire & Rubber Co.	1	35	Miller Mfg Co.	1	30 1/4
Copeland Refrigeration Corp.	1	28	Minneapolis Gas Co.	1	30 1/4
Craig Systems Inc.	1	10	Mississippi Shipping Co.	5	13
Cross Company	5	26 1/4	Miss Valley Barge Line Co.	1	16 1/4
Cross-Hinds Co common	1 1/2	22 1/4	Missouri-Kansas Pipe Line Co.	5	22 1/4
Cummings Engine Co Inc.	5	84	Missouri Utilities Co.	1	27 1/2
Cutter Laboratories class A	1	14	Mohawk Rubber Co.	1	30
Class B	1	12	Mountain Fuel Supply Co.	10	24 1/2
Daily Machine Specialties	5	9 1/4	Nalco Chemical Co.	2 1/2	73
Darling (L A) Co.	1	14 1/4	National Gas & Oil Corp.	5	20 1/2
Delhi-Taylor Oil Corp.	1	11 1/4	National Homes Corp A com.	50c	15 1/4
Dentists Supply Co of N Y	2 1/2	22 1/4	Class B common	50c	14 1/4
Detroit & Canada Tunnel Corp	5	13 1/4	National Shirt Shops of Del.	1	22
Detroit Internat Bridge Co.	1	19 1/4	New Eng Gas & Elec Assoc.	8	22 1/2
Di-Noc Chemical Arts Inc.	1	24 1/2	Nicholson File Co.	1	21 1/2
Dictaphone Corp.	5	39 1/4	Norris Thermador Corp.	50c	18 1/2
Diebold Inc.	5	41 1/4	Nortex Oil & Gas Corp.	1	4
Donnelley (R R) & Sons Co.	5	37 1/4	North American Gas Co.	5	10
Drackett Company	1	40	North Penn Gas Co.	1	11 1/4
Duffy-Mott Co.	1	25	Northeastern Water Co \$4 pfd	69	73 1/4
Dun & Bradstreet Inc.	1	46 1/4	Northwestern Natural Gas	19	17 1/4
Dunham Bush Inc.	2	9 1/4	Northwestern Pub Serv Co	3	21 1/4
Dura Corporation	1	25 1/4	Nuclear-Chicago Corp.	1	29 1/4
Durlon Co.	2 1/2	22	Oklahoma Miss River Prod.	10c	5
Dynamics Corp of America	5	22 1/2	Old Ben Coal Corp.	1	14 1/4
\$1 preference	2	22 1/2	Olin Oil & Gas Corp.	1	17 1/4
Eastern Industries Inc.	50c	16 1/4	Otter Tail Power Co.	5	31 1/4
Eastern Utilities Associates	10	41 1/2	Pabst Brewing Co.	9	9 1/4
Economics Laboratory Inc.	1	19 1/2	Pacific Airfreight Corp.	1	4
El Paso Electric Co (Texas)	1	33 1/2	Pacific Far East Line	5	12
Electro-Voice Inc.	2	13 1/4	Pacific Gable Robinson Co.	5	14 1/4
Electrolux Corp.	1	19 1/2	Pacific Mercury Electronics	90c	9 1/4
Electronic Capital Corp.	1	17	Pacific Power & Light Co.	6 1/2	36 1/4
Emhart Mfg Co.	7 1/2	49 1/4	Pacific Uranium Mines	10c	4 1/4
Empire State Oil Co.	1	8 1/4	Packaging Corp of America	5	28 1/4
Equity Oil Co.	100	25 1/2	Par American Sulphur Co.	70c	17 1/4
Federal Natl Mortgage Assn.	100	55 1/4	Parker Hannifin Corp.	1	26 1/4
First Boston Corp.	10	71 1/2	Pauley Petroleum Inc.	1	26 1/2
First Charter Financial Corp.	1	15 1/4	Pendleton Tool Indus.	1	18 1/2
Fisher Brothers Co.	2.50	21 1/4	Permanent Cement	1	22 1/4
Florida Governor Co.	1	16 1/4	Pfaunder-Permutt	10	33 1/4
Florida Steel Corp.	1	13 1/4	Pickering Lumber Corp.	3 1/4	11 1/2
Foot Bros Gear & Mach cl A	5	8 1/4	Pioneer Natural Gas Co.	1	40
Class B	5	10 1/2	Plymouth Rubber Co.	2	11 1/4
Frito Co.	1	20 1/4	Portland Gen'l Electric Co.	7 1/2	28 1/4

Par	Bid	Ask	Par	Bid	Ask
Portsmouth Corp.	1	27 1/2	Susquehanna Corp.	1	14
Potash Co of America	5	24 1/2	Syntex Corporation	1	22 1/2
Producing Properties Inc.	10c	4 1/2	Taft Broadcasting Co.	1	14 1/4
Purex Corp Ltd.	1	30 1/4	Tampax Inc.	1	105
Puroator Products	1	34 1/4	Tappan Co.	5	38
Ralston Purina Co.	5	42 1/2	Tekol Corp.	1	3 1/4
Republic Natural Gas Co.	2	26	Telecomputing Corp.	1	13 1/2
Richardson Co.	12 1/2	16 1/4	Texas Eastern Transm Co.	7	27 1/4
Riley Stoker Corp.	3	44	Texas Illinois Natural Gas	1	27 1/4
River Brand Rice Dills Inc.	3 1/2	20 1/4	Texas Industries Inc.	1	67 1/4
Roadway Express class A	25c	20 1/2	Texas National Petroleum	1	3 1/2
Robbins & Myers Inc.	1	57 1/2	Texas Natural Gasoline Corp.	1	41 1/4
Robertson (H H) Co.	1	60	Textron Inc 1959 warrants	1	8 1/4
Rockwell Manufacturing Co.	2 1/2	36 1/4	Therm-O-Disc Inc.	1	35 1/2
Roddis Plywood Corp.	1	14 1/4	Thermo King Corp.	1	26 1/2
Rose Marie Reid	1	12 1/4	Thomas & Betts Co.	1	24
Ryder Systems Inc.	1	27 1/4	Thompson (H I) Fibre Glass	1	31 1/2
Sabre-Pinon Corp.	20c	7 1/4	Three States Nat Gas Co.	1	3 1/4
San Jacinto Petroleum	1	6 1/4	Thrifty Drug Stores Co.	1	38 1/2
Sawhill Tubular Prod Inc.	1	16 1/4	Time Inc.	1	65 1/2
Schield Bantam Co.	5	7	Tokheim Corp.	1	20 1/2
Scholz Homes Inc.	1	6 1/4	Towmotor Corp.	1	30
Searle (G D) & Co.	2	55 1/2	Tracerlab Inc.	1	7 1/2
Seismograph Service Corp.	1	17 1/2	Tractor Supply Co.	1	20 1/2
Sierra Pacific Power Co.	7 1/2	37 1/2	Trans Gas Pipe Line Corp.	50c	21 1/2
Simplex Wire & Cable Co.	1	20 1/2	Tucson Gas Elec Lt & Fwr.	5	25 1/4
Skil Corp.	2	34 1/2	United States Chem Mill Corp.	1	19 1/4
South Shore Oil & Dev Co.	10c	16 1/4	United States Leasing Corp.	1	6
Southeastern Pub Serv Co.	10c	12 1/2	United States Servateria Corp.	1	9 1/4
Southern Calif Water Co.	5	20 1/2	United States Sugar Corp.	1	38 1/2
Southern Colorado Power Co.	18	19 1/4	United States Truck Lines Inc.	1	15 1/4
Southern Nevada Power Co.	1	28 1/4	United Utilities Inc.	10	38 1/4
Southern New Eng Tel Co.	25	44 1/4	Upper Peninsula Power Co.	9	28 1/4
Southern Union Gas Co.	1	23 1/4	Utah Southern Oil Co.	2 1/2	15 1/4
Southwest Gas Producing Co.	1	7 1/4	Valley Mould & Iron Corp.	5	52 1/2
Southwestern Elec Service Co.	1	16 1/4	Vanity Fair Mills Inc.	5	26 1/4
Southwestern States Tel Co.	1	23 1/4	Vitro Corp of Amer.	50c	14 1/4
Specter Freight Sys Inc.	1	17 1/4	Von's Grocery Co.	1	17 1/4
Speed Carbon Co.	2 1/2	24 1/4	Waddell & Reed Inc class A	1	29 1/4
Sprague Electric Co.	2 1/2	52 1/2	Wadsworth & Swasey Co.	1	31 1/4
Stanley (A E) Mfg Co.	10	31 1/4	Warren Brothers Co.	5	57
Standard Fruit & Steamship	2.50	31 1/4	Warren (S D) Co.	1	71 1/4
Standard Pressed Steel	1	39 1/4	Wash Natural Gas Co.	10	20 1/4
Standard Register	1	61	Washington Steel Corp.	1	33 1/4
Stanley Home Products Inc.	1	61	Watson Bros Transport A	1	8 1/4
Common non-voting	5	33	Wesco Financial Corp.	1	23 1/4
Stanley Works	25	21 1/4	Westcoast Transmission	1	16 1/4
Statler Hotels Delaware Corp.	1	6	West Point Manufacturing Co.	2	20 1/2
Stekoll Petroleum Corp.	1	6 1/4	Western Lt & Telephone Co.	10	41 1/4
Stepan Chemical Co.	1	25 1/4	Western Massachusetts Cos.	1	24 1/4
Stouffer Corp.	1.25	23	Western Natural Gas Co.	1	14 1/4
Strong Cobb & Co Inc.	1	4 1/2	Weyerhaeuser Co.	7.50	37 1/4
Struthers Wells Corp.	2 1/2	15	Whiting Corp.	5	11 1/4
Stubnitz Greene Corp.	1	12	Wilcox Electric Company	1	12 1/4
Suburban Gas Service Inc.	1	45 1/4	Wisconsin Power & Light Co.	10	32 1/2
Suburban Propane Gas Corp.	1	16 1/4	Witco Chemical	5	41 1/4

Bank and Trust Companies

	Par	Bid	Ask		Par	Bid	Ask
American Trust Co (S F)	10	57 3/4	61 1/4	Kings County Trust Co			
Bank of America N T & S A				(Brooklyn N Y)	20	102	108
(San Francisco)	6 1/4	48 1/4	51 1/4	Liberty Real Estate Bank &			
Bank of Commerce (Newark)	25	42 1/2	46 1/4	Trust Co (Philadelphia)	10	30	32 1/2
Bank of New York	100	314	328	Long Island Trust Co	5	24 1/4	26 1/4
Bank of Virginia	10	24	25 1/4	Manufacturers Tr Co (N Y)	10	62 1/4	65 1/4
Bankers Trust Co (N Y)	10	99 1/4	102 3/4	Manufacturers & Traders			
Boatmen's National Bank				Trust (Buffalo)	5	28 1/4	30 1/4
St Louis	20	72	76 3/4	Meadow Brook Natl Bank of			
Broad St Trust Co (Phila.)	10	56 1/2	60	Nassau County N Y	5	28	29 1/4
Camden Trust Co (N J)	5	31 1/4	34 1/4	Mellon Natl Bk & Tr Co (Pgh)	25	160	168
Central Natl Bank of Cleve.	16	47	50 3/4	Mercantile Trust (St Louis)			
Centl-Penn Natl Bk of Phila.	10	x50	53 1/2	New \$12.50 par (ex-two-for-			
Chase Manhattan Bk (NY)	12 1/2	65 1/4	68	one split)	42 3/4	45 1/4	
Chemical Bank New York				Merchants Natl Bk of Boston	10	54	58 1/2
Trust Co	10	65	67 1/4	Morgan Guaranty Trust Co			
Citizens & Southern National				of New York	25	108	111
Bank (Savannah)	10	41 1/4	44 1/4	National Bank of Detroit	10	58	61 1/2
City Natl Bk & Tr (Chicago)	25	86	91 1/4	National Bank of Westchester	5	32	34 1/4
Cleveland Trust Co	50	356	372	National City Bank (Cleve)	16	78	84 1/4
Commercial Bk of North Amer	5	30	32 1/4	National Commercial Bank &			
Commercial Trust of N J	25	94	99	Trust Co (Albany)	7.50	32 1/2	35 1/4
Connecticut Bank & Tr Co	12 1/2	45 1/2	48 1/2	National Newark & Essex			
Continental Ill Bank & Trust				Banking Co (N J)	25	62 1/4	65 1/4
Co (Chicago)	33 1/2	122 1/2	128 1/2	Natl Shawmut Bk of Boston	12 1/2	51 1/4	55
County Trust Co (White Plains				Natl State Bk of Newark	12 1/2	57 1/2	61
New York)	5	39	41 1/4	New Eng Trust Co (Boston)	100	40 1/2	44
Crocker-Anglo Natl Bk (S F)	10	36	38 1/4	New Jersey Bank & Trust Co	11	31 1/2	34 1/4
Empire Trust Co (N Y)	50	240	251	Northern Tr Co (Chicago)	100	625	666
Fairfield County Trust Co	10	38 1/2	42	Peoples Tr Co of Bergen City			
Federation Bk & Tr Co (NY)	10	35 1/2	38 3/4	(Hackensack N J)	5	21	23 1/4
Fidelity-Phila Trust Co	20	111	115 1/2	Philadelphia Natl Bank	10	42	44 1/4
Fidelity Un Tr Co (Newark)	10	72	76 1/4	Pittsburgh National Bank	20	67 1/2	71
Fiduciary Trust Co (N Y)	10	39 1/2		Provident Tradesmen's Bank			
First Bank Stk Corp (Minn)	10	50 3/4	54 1/4	& Trust (Philadelphia)	20	54 1/2	58
First Camden Natl Bk & Trust				Republic Natl Bank (Dallas)	12	78 1/2	83 1/4
Co (Camden N J)	6 1/4	28 1/2	30 3/4	Riggs Natl Bk of Wash D C	25	151	166
First Natl Bank (Atlanta)	10	40 1/2	43 1/2	Rockland-Atlas Natl Bank of			
First Natl Bk (Baltimore)	10	60	63 1/2	Boston	10	45	48 1/4
First Natl Bank of Boston	12 1/2	93 1/4	97	Royal Bank of Canada	10	82 1/2	86 1/4
First National Bank of Chicago				Royal State Bk of New York	5	18	21
New \$20 par (ex-five-for-one				Rye National Bank (N Y)	2	9 1/4	10 1/4
split)				St Louis Union Trust Co			
First Natl Bank of Dallas	10	76 3/4	80 1/2	New common \$10 par			
First Natl Bank (Jersey City)	25	38 1/4	41 1/4	Ex-two-for-one split	150 1/2	54 1/2	
First National Bank of				Seattle 1st Natl Bk (Wash)	20	48	51 1/4
Pasadena	25	69 1/2	74 1/4	Second Bank-State Street			
First Natl Bank of St Louis	20	72	76 3/4	Trust (Boston) new com			
First Natl City Bank (N Y)	20	87 1/4	90 3/4	(Ex-50% stock dividend)	64	68 1/2	
First Pennsylvania Banking				Second Natl Bank of Phila	10	t35	38 1/4
& Trust Co (Philadelphia)	10	49 1/2	52 1/2	Security First Natl Bank (Los			
First Westchester Natl Bank				Angeles)	12 1/2	61 1/2	64 1/4
of New Rochelle	10	35	38 3/4	Security Natl Long Island N Y	5	21 1/4	23 1/4
Franklin Natl Bank of Long				State Bank of Albany	10	55	59 1/2
Island N Y	5	34 3/4	37	Sterling Natl Bank & Trust Co			
Girard Trust Corn Exch Bk	15	52 3/4	56	(New York)	25	47 1/4	51 1/4
Hanover Bank of New York	10	57 1/4	60 3/4	Trade Bank & Tr Co (N Y)	10	28 1/2	30 1/4
Harris Tr & Sav Bk (Chic)	20	96	102	Trust Co of New Jersey	2 1/2	9 1/2	10 1/2
Hartford Natl Bank & Tr Co	10	38 1/4	40 1/4	Union Bank of Commerce			
Hudson County National Bank				(Cleveland)	10	53 1/4	56 1/4
(Jersey City N J)	25	68	72	United States Trust Co			
Hudson Tr Co (Union City)	8	17 3/4	19 1/4	(Boston)	10	34	37 1/4
Industrial Bk of Com (N Y)	10	42	47 1/4	United States Trust (N Y)	20	93	96 1/2
Industrial National Bank of							
Providence R I	10	43 1/2	46 1/4	Valley Natl Bk (Phoenix Ariz)	5		
Industrial Trust Co (Phila)	5	19 1/2	21 1/4	Wachovia Bank & Trust Co		54	58
Int'l Bank (Wash D C)	1	8	8 1/4	(Winston-Salem N C)	5	19 1/2	21 1/2
Irving Trust Co (N Y)	10	40 1/4	42 1/2				

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, Jan. 22)

Mutual Funds

Mutual Funds—	Par	Bid	Ask	Mutual Funds—	Par	Bid	Ask
Aberdeen Fund—	25c	2.13	2.34	Intl Resources Fund Inc.—	1c	5.10	5.57
Affiliated Fund Inc.—	1.23	7.26	7.86	Investment Co of America—	1	10.37	11.36
American Business Shares—	1	4.08	4.35	Investment Trust of Boston—	1	11.36	12.42
American Investors Fund—	1	14.04	14.04	Investors Research Fund—	1	11.73	12.75
American Mutual Fund Inc.—	1	8.69	9.50	Istel Fund Inc.—	1	31.73	32.36
Amer Research & Development—	38	41.1	41.1	Johnston (The) Mutual Fund—	1	23.70	—
Associated Fund Trust—	1	1.58	1.74	Keystone Custodian Funds—	—	—	—
Atomic Devel Mut Fund Inc.—	1	5.32	5.81	B-1 (Investment Bonds)—	1	23.21	24.23
Axe-Houghton Fund "A" Inc.—	1	5.56	6.04	B-2 (Medium Grade Bonds)—	1	21.43	23.45
Axe-Houghton Fund "B" Inc.—	3	8.34	9.07	B-3 (Low Priced Bonds)—	1	15.48	16.89
Axe-Houghton Stock Fund Inc.—	1	4.20	4.59	B-4 (Discount Bonds)—	1	9.66	10.54
Axe-Science & Elect'nics Corp Inc	1	12.21	12.27	K-1 (Income Pfd Stocks)—	1	9.21	10.06
Axe-Templeton Growth Fund—	1	—	—	K-2 (Speculative Pfd Stks)—	1	14.12	15.41
Canada Ltd—	1	7.89	8.62	S-1 (High-Grade Com Stk)—	1	18.80	20.71
Blue Ridge Mutual Fund Inc.—	1	12.44	13.52	S-2 (Income Com Stocks)—	1	11.62	12.69
Boston Fund Inc.—	1	17.48	18.90	S-3 (Speculative Com Stk)—	1	13.94	15.22
Broad Street Investment—	50c	12.50	13.51	S-4 (Low Priced Com Stks)—	1	13.07	14.26
Bullock Fund Inc.—	1	13.00	14.25	Keystone Fund of Canada Ltd.—	1	13.51	14.62
California Fund Inc.—	1	7.12	7.78	Knickerbocker Fund—	1	6.43	7.05
Canada General Fund—	1	—	—	Knickerbocker Growth Fund—	1	6.21	6.80
(1954) Ltd—	1	14.13	15.28	Lazard Fund Inc.—	1	15.18	16.12
Canadian Fund Inc.—	1	17.09	18.50	Lexington Trust Fund—	25c	11.37	12.43
Canadian International Growth	1	—	—	Lexington Venture Fund—	1	13.40	14.65
Fund Ltd—	1	9.87	10.79	Life Insurance Investors Inc.—	1	18.31	20.02
Century Shares Trust—	1	9.08	9.82	Life Insurance Stk Fund Inc.—	1	6.57	7.16
Chase Fund of Boston—	1	13.92	15.21	Loomis-Sayles Fund of Can.—	1	25.23	—
Chemical Fund Inc.—	50c	11.00	11.99	Loomis-Sayles Mutual Fund—	1	43.31	—
Christiana Securities Corp.—	100	16,000	16,700	Managed Funds—	—	—	—
7% preferred—	100	128	135	Electrical Equipment shares—	1c	3.00	—
Colonial Energy Shares—	1	12.62	13.79	General Industries shares—	1c	3.86	—
Colonial Fund Inc.—	1	10.34	11.30	Metal shares—	1c	2.51	—
Commonwealth Income	1	—	—	Paper shares—	1c	3.63	—
Fund Inc.—	1	9.09	9.88	Petroleum shares—	1c	2.15	—
Commonwealth Investment—	1	9.43	10.25	Special Investment shares—	1c	3.74	—
Commonwealth Stock Fund—	1	15.14	16.46	Transport shares—	1c	2.57	—
Composite Bond & Stock	1	—	—	Massachusetts Investors Trust	1	—	—
Fund Inc.—	1	18.68	20.30	shares of beneficial int. 33 1/3%	1	13.25	14.32
Composite Fund Inc.—	1	—	—	Mass Investors Growth Stock	1	13.83	14.95
Ex-two-for-one split—	1	8.14	8.85	Massachusetts Life Fund—	1	—	—
Concord Fund Inc.—	1	14.57	15.75	Units of beneficial interest—	1	20.76	22.44
Consolidated Investment Trust—	1	18	19 1/2	Minnesota Fund—	1	7.93	8.67
Corporate Leaders Trust Fund—	1	—	—	Missiles-Jets & Automation	1	—	—
Series B—	21.23	23.30	—	Fund Inc.—	1	12.60	13.77
Crown Western Investment Inc	1	—	—	Mutual Income Foundation Fd.—	1	15.68	16.95
Dividend Income Fund—	1	7.28	7.95	Mutual Investment Fund Inc.—	1	9.68	10.62
De Vegh Investing Co Inc.—	1	17.77	17.95	Mutual Shares Corp.—	1	13.96	—
De Vegh Mutual Fund Inc.—	1	69 1/2	74 1/2	Mutual Trust Shares	1	—	—
Delaware Fund—	1	11.79	12.96	of beneficial interest—	1	3.42	3.72
Delaware Income Fund Inc.—	1	10.01	11.01	Nation Wide Securities Co Inc.—	1	19.30	20.88
Diver Growth Stk Fund Inc.—	1	9.36	10.26	National Investors Corp.—	1	12.91	13.96
Diversified Investment Fund—	1	8.84	9.69	National Securities Series—	—	—	—
Diversified Trustee Shares—	—	—	—	Balanced Series—	1	10.74	11.74
Series B—	2.50	21.26	24.00	Bond Series—	1	5.71	6.24
Dividend Shares—	25c	2.93	3.21	Dividend Series—	1	4.17	4.56
Dreyfus Fund Inc.—	1	14.04	15.26	Preferred Stock Series—	1	7.97	8.71
Eaton & Howard—	1	—	—	Income Series—	1	6.30	6.89
Balanced Fund—	1	22.30	23.84	Stock Series—	1	8.80	9.62
Stock Fund—	1	23.95	25.61	Growth Stock Series—	1	8.53	9.32
Electronics Investment Corp—	1	7.70	8.42	New England Fund—	1	10.10	10.92
Energy Fund Inc.—	10	20.20	20.41	New York Capital Fund	1	—	—
Equity Fund Inc.—	20c	7.93	8.22	of Canada Ltd—	1	12.85	13.85
Eurofund Inc.—	1	17 1/4	18 1/4	Nucleonics Chemistry &	1	—	—
Fidelity Capital Fund—	1	12.45	13.53	Electronics Shares Inc.—	1	13.59	14.85
Fidelity Fund Inc.—	5	15.66	16.93	One William Street Fund—	1	12.85	13.89
Fidelity Mutual Inv Co Inc.—	1	17.03	18.41	Oppenheimer Fund—	1	10.72	10.99
Financial Industrial Fund Inc.—	1	4.34	4.75	Over-The-Counter	—	—	—
Florida Growth Fund Inc.—	10c	5.53	6.04	Securities Fund Inc.—	1	5.97	6.53
Florida Mutual Fund Inc.—	1	2.46	2.69	Penn Square Mutual Fund—	1	14.44	—
Founders Mutual Fund—	1	10.58	11.50	Peoples Securities Corp.—	1	16.47	18.05
Franklin Custodian Funds Inc.—	1c	5.75	6.32	Philadelphia Fund Inc.—	1	10.22	11.14
Common stock series—	1c	2.85	3.15	Pine Street Fund Inc.—	50c	11.80	11.92
Preferred stock series—	1c	9.25	10.14	Pioneer Fund Inc.—	2.50	8.76	9.52
Fundamental Investors—	1	1.52	1.65	Price (T Rowe) Growth Stock	1	—	—
Futures Inc.—	1	—	—	Fund Inc.—	1	13.01	13.14
General Capital Corp.—	1	16.55	17.89	Puritan Fund Inc.—	1	8.07	8.72
General Investors Trust—	1	6.83	7.42	Putnam (Geo) Fund—	1	14.04	15.26
Group Securities—	1	—	—	Putnam Growth Fund—	1	18.47	20.10
Automobile shares—	1c	10.11	11.08	Quarterly Dist Shares Inc.—	1	17.01	17.63
Aviation-Electronics—	1c	—	—	Scudder Fund of Canada—	25c	12.78	13.82
Building shares—	1c	8.85	9.70	Scudder Stevens & Clark Fund—	1	18.59	—
Capital Growth Fund—	1c	6.37	6.99	Selected American Shares—	1.25	9.24	10.00
Chemical shares—	1c	6.88	7.54	Shareholders Trust of Boston—	1	11.03	12.05
Common (The) Stock Fund—	1c	13.46	14.74	Smith (Edison B) Fund—	1	16.19	17.74
Food shares—	1c	12.53	13.72	Southwestern Investors Inc.—	1	13.38	14.46
Fully Administered shares—	1c	6.45	7.08	Sovereign Investors—	1	14.32	15.68
General Bond shares—	1c	9.22	10.10	State Street Investment Corp—	1	35.54	37.54
Industrial Machinery shs—	1c	6.89	7.56	Stein Roe & Farnham	1	—	—
Institutional Bond shares—	1c	7.34	8.08	Balanced Fund Inc.—	1	35.10	—
Merchandising shares—	1c	7.69	8.01	Stock Fund—	1	27.45	—
Mining shares—	1c	13.24	14.50	Sterling Investment Fund Inc.—	1	12.01	12.69
Petroleum shares—	1c	6.36	6.98	Television-Electronics Fund—	1	15.70	17.11
Railroad shares—	1c	9.63	10.55	Texas Fund Inc.—	1	9.35	10.44
Railroad Bond shares—	1c	2.16	2.39	Townsend U S & International	1	—	—
RR Equipment shares—	1c	6.08	6.67	Growth Fund—	1	7.02	7.69
Railroad Stock shares—	1c	9.64	10.56	Twentieth Century Growth Inv—	1	6.01	6.57
Steel shares—	1c	10.51	11.51	United Funds Inc.—	1	12.41	13.49
Tobacco shares—	1c	7.78	8.53	United Accumulated Fund—	1	7.51	8.21
Utilities—	1c	10.52	11.52	United Continental Fund—	1	10.78	11.78
Growth Industry Shares Inc.—	1	18.99	19.56	United Income Fund Shares—	1	14.03	15.33
Guardian Mutual Fund Inc.—	1	18.82	19.40	United Science Fund—	1	16.12	17.52
Hamilton Funds Inc.—	—	—	—	United Funds Canada Ltd.—	1	6.96	7.61
Series H-C7—	10c	5.11	5.59	Value Line Fund Inc.—	1	5.62	6.14
Series H-DA—	10c	5.04	—	Value Line Income Fund Inc.—	1	3.96	4.33
Haydock Fund Inc.—	1	23.97	—	Value Line Special Situations	10c	8.18	8.94
Income Foundation Fund Inc—	10c	2.52	2.76	Wall Street Investing Corp—	1	10.22	11.17
Income Fund of Boston Inc.—	1	8.14	8.90	Washington Mutual	1	12.47	13.55
Incorporated Income Fund—	1	9.26	10.12	Investors Fund Inc.—	1	12.47	13.55
Incorporated Investors—	1	8.90	9.62	Wellington Equity Fund—	1	13.80	15.04
Institutional Shares Ltd—	1	—	—	Wellington Fund—	1	12.42	13.43
Institutional Bank Fund—	1c	13.35	—	Whitehall Fund Inc.—	1	6.03	6.52
Inst Foundation Fund—	1c	10.74	11.75	Wisconsin Fund Inc.—	1	—	—
Institutional Growth Fund—	1c	11.12	12.16	—	—	—	—
Institutional Income Fund—	1c	6.62	7.24	—	—	—	—
Institutional Insur Fund—	1c	12.64	—	—	—	—	—

Insurance Companies

	Par	Bid	Ask		Par	Bid	Ask
Aetna Casualty & Surety.....	10	214	226	Lawyers Title Ins Corp (Va).....	5	22 1/4	24 1/4
Aetna Insurance Co.....	10	69 1/4	73 1/2	Liberty Natl Life Ins (Birm).....	2	61	64 1/4
Aetna Life Insurance.....	10	85	88 1/4	Life & Casualty Ins Co			
Agricultural Insurance Co.....	5	29 1/4	32	of Tenn.....	3	21 1/4	22 1/4
American Equitable Assur.....	5	41 1/2	45 1/4	Life Companies Inc.....	1	21	22 1/2
American Fidelity & Casualty.....	5	13	14 1/4	Life Insurance Co of Va.....	10	51	54 1/2
\$1.25 conv preferred.....	5	17 1/4	19 1/4	Lincoln National Life.....	10	239	249
American Fidelity Life Ins Co.....	1	11 1/2	12 1/4	Loyal Amer Life Ins Co Inc.....	1	6	6 1/2
Amer Heritage Life Ins				Maryland Casualty.....	1	37	39 1/2
(Jacksonville Fla).....	1	9 1/4	10 1/4	Massachusetts Bonding.....	5	39	42
American Home Assurance.....	5	39 1/2	43 1/2	Mass Indemnity & Life Ins.....	5	42	46 1/2
Amer Ins Co (Newark N J).....	2 1/2	26	27 1/4	Merchants Fire Assurance.....	12.50	32 1/2	35 1/2
American Investors Corp.....	1	3 3/4	3 7/8	Merchants & Manufacturers.....	4	13 1/4	14 1/4
Amer Mercury (Wash D C).....	1	2 1/8	3 1/2	Monument Life (Balt).....	10	56 1/2	61
Amer Nat Ins (Galveston).....	1	9	10	National Fire.....	10	141	148
American Re-insurance.....	5	42	45 1/4	Natl Life & Accident Ins.....	10	116	121 1/2
American Surety Co.....	6.25	17 1/4	18 1/4	Natl Old Line Inc AA com.....	1	21	22 1/2
Bankers & Shippers.....	10	61	65 1/2	National Union Fire.....	5	38 1/4	40 1/4
Bankers Natl Life Ins (N J).....	10	23 1/4	25 1/4	Nationwide Corp class A.....	5	39	42
Beneficial Standard Life.....	1	15 1/4	16 1/2	New Amsterdam Casualty.....	2	46 1/4	49 1/4
Boston Insurance Co.....	5	33 1/2	35 1/2	New Hampshire Fire.....	10	49 1/2	53 1/2
Commonwealth Life Ins				New York Fire Ins Co.....	5	33 1/2	36 1/4
Co (Ky).....	2	21 1/4	22 1/4	North River.....	2.50	38	40 1/4
Connecticut General Life.....	10	374	390	Northeastern Insurance.....	3.33 1/3	12 1/2	13 1/4
Continental Assurance Co.....	5	155	163	Northern Ins Co of N Y.....	12 1/2	44 1/2	47 1/2
Continental Casualty Co.....	5	69 1/2	73 1/4	Pacific Indemnity Co.....	10	67	72 1/2
Cum & Foster Inc.....	10	70 1/2	74 1/4	Pacific Insurance Co of N Y.....	10	61	65 1/2
Eagle Fire Ins Co (N J).....	1.25	3 1/4	3 7/8	Peerless Insurance Co.....	5	24	25 1/2
Employers Group Assoc.....	1	71	75 3/4	Philadelphia Life Ins Co.....	5	67 1/2	71 1/2
Employers Reinsurance Corp.....	5	50 1/2	54 1/2	Phoenix.....	10	78 1/2	82 1/2
Federal Insurance Co.....	4	58	61 1/4	Provident-Washington.....	10	23	24 1/4
Fidelity Bankers Life Ins.....	1	8 3/4	10	Pyramid Life Ins Co (N C).....	1	4 1/4	4 1/4
Fidelity & Deposit of Md.....	5	49 1/2	53	Quaker City Life Ins (Pa).....	5	46 1/2	49 1/4
Fireman's Fund (S F).....	2.50	51 1/2	54 1/2	Reinsurance Corp (N Y).....	2	18 1/4	20 1/4
Franklin Life Insurance.....	4	80 1/4	84 1/4	Republic Insurance (Texas).....	10	65	70 1/2
General Reinsurance Corp.....	10	89	94	Republic Natl Life Insurance.....	2	92	97
Glens Falls.....	5	36	38 1/2	St Paul Fire & Marine.....	6.25	53	56 1/4
Globe & Republic Ins Co.....	5	21	23	Seaboard Life Ins of Amer.....	1	67 1/2	71 1/2
Government Employees Ins				Seaboard Surety Co.....	10	42 1/2	46 1/4
(D C).....	4	130	137	Security Ins (New Haven).....	10	40	43 1/2
Gov Employ Life Ins (D C).....	1.50	63	68 1/2	Security Life & Trust Co.....	5	54	58 1/2
Great American.....	5	41 1/4	44 1/4	Springfield Fire & Marine.....	2	31 1/2	33 1/2
Gulf Life (Jacksonville Fla).....	2 1/2	20 1/4	21 1/4	\$6.50 preferred.....	10	102	107
Hanover Insurance Co.....	10	40 1/4	43 1/2	Standard Accident.....	10	58	61 1/4
Hartford Fire Insurance Co.....	10	190	199	Standard Sec Life Ins (N Y).....	2	6 1/4	7 1/4
Hartford Steam Boiler				Title Guaranty Co (N Y).....	8	25 1/4	28
Insur & Insurance.....	10	86	90 3/4	Travelers Insurance Co.....	5	83	86 1/2
Home Insurance Co.....	5	53 1/4	56 1/4	United Ins Co of Amer.....	2.50	48 1/4	51 1/4
Home Owners Life Ins Co				U S Fidelity & Guaranty Co.....	5	35	37 1/4
(Fla).....	1	8 3/4	9 1/2	U S Fire Insurance.....	3	28 1/4	30 3/4
Insurance Corp of Amer.....	50c	23 1/4	27 1/4	U S Life Insurance Co in the			
Jeterson Standard Life Ins.....	10	98	103	City of N Y.....	2	39	41 1/4
Jersey Insurance Co of N Y.....	10	37 1/2	40 1/4	Westchester Fire.....	2	30 1/4	32 1/4

THE COURSE OF BANK CLEARINGS

Bank Clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, January 16, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 6.7% above those of the corresponding week last year. Our preliminary totals stand at \$27,422,993,362 against \$25,692,288,249 for the same week in 1959. At this center there is a gain for the week ending Friday of 4.0%. Our comparative summary for the week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ended January 23—	1960	1959	%
New York	\$13,910,380,568	\$13,376,743,826	+ 4.0
Chicago	1,392,646,292	1,229,405,185	+ 13.3
Philadelphia	1,227,000,000	1,120,000,000	+ 23.2
Boston	855,677,867	795,577,226	+ 7.6
Kansas City	533,658,419	481,600,142	+ 10.8
St. Louis	464,200,000	406,400,000	+ 14.2
San Francisco	*825,000,000	746,276,682	+ 10.5
Pittsburgh	498,409,642	445,037,531	+ 12.0
Cleveland	746,913,829	613,704,017	+ 21.7
Baltimore	395,022,325	387,831,772	+ 1.9
Ten cities, five days	\$20,848,908,942	\$19,602,576,381	+ 6.4
Other cities, five days	5,478,403,600	5,074,759,890	+ 8.0
Total all cities, five days	\$26,327,312,542	\$24,677,336,271	+ 6.7
All cities, one day	1,095,680,720	1,014,951,978	+ 8.0
Total all cities for week	\$27,422,993,362	\$25,692,288,249	+ 6.7

*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 Jan. 16. For that week there was a decrease of 1.0%, the aggregate clearings for the whole country having amounted to \$26,338,829,286 against \$26,617,963,302 in the same week in 1959. Outside of this city there was a loss of 3.4% the bank clearings at this center showing a decrease of 5.9%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals record a loss of 5.7% and in the Philadelphia Reserve District of 1.0% but in the Boston Reserve District the totals register a gain of 9.6%. In the Cleveland Reserve District there is an increase of 7.2%, in the Richmond Reserve District of 1.6% and in the Atlanta Reserve District of 8.9%. The Chicago Reserve District enjoys an improvement of 3.6% and the St. Louis Reserve District of 2.5% but the Minneapolis Reserve District suffers a loss of 2.4%. In the Kansas City Reserve District the totals are smaller by 1.1% but in the Dallas Reserve District the totals are larger by 1.9% and in the San Francisco Reserve District by 10.1%.

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

SUMMARY OF BANK CLEARINGS

Week Ended January 16—	1960	1959	Inc. or Dec. %	1958	1957
1st Boston	961,841,897	877,835,519	+ 9.6	848,296,157	904,966,472
2nd New York	13,606,923,780	14,425,278,516	- 5.7	13,591,256,824	12,376,619,757
3rd Philadelphia	1,211,437,867	1,224,105,400	- 1.0	1,124,066,202	1,443,329,002
4th Cleveland	1,616,573,858	1,507,865,828	+ 7.2	1,469,202,597	1,573,747,429
5th Richmond	855,649,063	842,308,029	+ 1.6	780,912,222	762,549,986
6th Atlanta	1,583,253,401	1,454,438,389	+ 8.9	1,373,471,949	1,402,761,337
7th Chicago	1,899,912,395	1,834,227,993	+ 3.6	1,697,436,148	1,696,482,041
8th St. Louis	831,000,299	810,790,991	+ 2.5	766,864,987	802,045,965
9th Minneapolis	723,151,103	741,143,365	- 2.4	675,795,719	653,744,289
10th Kansas City	789,283,502	798,016,455	- 1.1	725,807,691	708,623,933
11th Dallas	682,913,794	670,061,506	+ 1.9	602,877,142	599,707,353
12th San Francisco	1,576,888,327	1,431,891,411	+ 10.1	1,299,294,183	1,344,355,870
Total	26,338,829,286	26,617,963,302	- 1.0	24,955,281,821	24,268,933,434
Outside New York City	13,227,471,212	13,691,665,738	- 3.4	11,885,802,228	12,361,892,265

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

Clearings at—	1960	1959	Inc. or Dec. %	1958	1957
First Federal Reserve District—Boston—					
Maine—Bangor	4,607,037	4,502,865	+ 2.3	2,703,434	2,928,276
Portland	8,221,308	7,629,060	+ 7.8	8,680,705	7,514,331
Massachusetts—Boston	788,867,263	712,689,306	+ 10.7	693,054,312	744,086,495
Fall River	4,113,386	3,750,640	+ 9.7	3,655,243	3,638,829
Lowell	2,068,769	1,937,825	+ 6.8	1,945,045	1,475,408
New Bedford	4,125,725	4,045,528	+ 2.0	4,493,796	3,602,343
Springfield	17,349,610	16,867,469	+ 2.9	18,086,233	16,442,004
Worcester	15,073,528	14,240,181	+ 5.8	12,413,921	12,378,141
Connecticut—Hartford	45,533,167	45,197,834	+ 0.7	42,110,954	43,102,823
New Haven	26,541,671	26,808,926	- 1.0	23,563,976	28,917,958
Rhode Island—Providence	41,318,300	36,667,600	+ 12.7	34,317,100	37,643,800
New Hampshire—Manchester	4,022,133	3,498,285	+ 15.0	3,271,438	3,236,064
Total (12 cities)	961,841,897	877,835,519	+ 9.6	848,296,157	904,966,472
Second Federal Reserve District—New York—					
New York—Albany	59,040,245	80,676,175	- 26.8	87,707,398	28,148,627
Buffalo	135,870,095	153,562,834	+ 1.5	154,254,668	157,563,578
Elmira	3,156,876	4,103,925	- 23.1	3,103,077	3,634,103
Jamestown	4,281,138	3,651,809	+ 17.2	3,220,112	3,615,553
New York	13,111,358,074	13,926,297,564	- 5.9	13,069,479,593	11,907,041,169
Rochester	54,132,056	47,999,986	+ 12.8	46,294,151	43,354,466
Syracuse	35,594,561	32,905,777	+ 8.2	28,958,764	26,284,912
Connecticut—Stamford	(a)	(a)		27,186,430	27,631,077
New Jersey—Newark	79,399,569	81,033,018	- 2.0	80,811,002	81,627,065
Northern New Jersey	104,091,166	95,048,058	+ 9.5	90,241,629	97,719,207
Total (9 cities)	13,606,923,780	14,425,278,516	- 5.7	13,591,256,824	12,376,619,757

Third Federal Reserve District—Philadelphia—

	1960	1959	Inc. or Dec. %	1958	1957
Pennsylvania—Altoona	1,866,257	2,047,600	- 8.9	1,752,771	2,282,593
Bethlehem	1,459,183	1,804,510	- 19.1	2,070,199	2,032,852
Chester	2,961,130	2,629,782	+ 12.6	1,991,463	2,112,238
Lancaster	5,368,439	5,250,453	+ 2.2	5,186,304	4,705,718
Philadelphia	1,126,000,000	1,147,000,000	- 1.8	1,051,000,000	1,368,000,000
Reading	6,281,927	5,381,605	+ 16.7	4,477,579	4,120,191
Seranton	7,357,976	7,692,392	- 4.3	7,097,419	7,205,772
Wilkes-Barre	5,000,000	5,110,657	- 2.2	3,822,758	3,926,715
York	9,229,031	8,201,392	+ 12.5	8,470,425	7,392,266
Delaware—Wilmington	30,373,721	25,406,000	+ 19.6	19,107,347	19,870,676
New Jersey—Trenton	15,540,203	13,581,009	+ 14.4	19,089,937	21,679,981
Total (11 cities)	1,211,437,867	1,224,105,400	- 1.0	1,124,066,202	1,443,329,002

Fourth Federal Reserve District—Cleveland—

	1960	1959	Inc. or Dec. %	1958	1957
Ohio—Canton	15,391,907	14,659,952	+ 5.0	13,888,598	12,132,288
Cincinnati	330,187,848	318,097,066	+ 3.8	300,339,425	317,992,031
Cleveland	666,325,924	619,269,475	+ 7.6	594,606,894	626,004,162
Columbus	72,887,600	71,449,600	+ 2.0	65,852,600	58,333,900
Manfield	14,199,244	13,067,273	+ 8.7	11,022,403	12,520,490
Youngstown	17,128,475	14,177,709	+ 20.8	14,828,318	15,040,662
Pennsylvania—Pittsburgh	500,452,860	457,144,753	+ 9.5	468,664,359	531,723,896
Total (7 cities)	1,616,573,858	1,507,865,828	+ 7.2	1,469,202,597	1,573,747,429

Fifth Federal Reserve District—Richmond—

	1960	1959	Inc. or Dec. %	1958	1957
West Virginia—Huntington	6,198,071	5,636,494	+ 10.0	4,736,752	4,670,444
Virginia—Norfolk	27,193,000	23,536,000	+ 15.5	25,422,634	23,519,402
Richmond	249,682,170	244,855,896	+ 2.0	199,197,465	206,856,366
South Carolina—Charleston	11,277,658	10,162,009	+ 11.0	9,342,705	6,871,740
Maryland—Baltimore	402,448,726	397,323,975	+ 1.3	385,251,556	376,050,897
District of Columbia—Washington	158,849,438	160,793,655	- 1.2	156,961,110	144,581,137
Total (6 cities)	855,649,063	842,308,029	+ 1.6	780,912,222	762,549,986

Sixth Federal Reserve District—Atlanta—

	1960	1959	Inc. or Dec. %	1958	1957
Tennessee—Knoxville	38,814,166	39,123,628	- 0.8	30,332,230	34,045,471
Nashville	156,331,551	145,513,406	+ 7.4	135,681,348	145,422,480
Georgia—Atlanta	429,100,000	422,900,000	+ 3.8	442,100,000	429,200,000
Augusta	8,763,344	8,059,752	+ 8.7	6,646,242	6,897,524
Macon	8,099,345	7,757,533	+ 4.4	7,297,905	6,053,234
Florida—Jacksonville	343,015,066	317,149,587	+ 8.2	308,295,416	298,140,902
Alabama—Birmingham	297,626,275	260,608,909	+ 14.2	204,954,420	216,975,747
Mobile	18,971,565	21,803,105	- 13.0	16,724,973	16,455,742
Mississippi—Vicksburg	920,758	947,158	- 2.8	765,148	679,440
Louisiana—New Orleans	271,611,331	230,575,311	+ 17.8	220,674,267	248,890,797
Total (10 cities)	1,583,253,401	1,454,438,389	+ 8.9	1,373,471,949	1,402,761,337

Seventh Federal Reserve District—Chicago—

	1960	1959	Inc. or Dec. %	1958	1957
Michigan—Ann Arbor	4,718,644	3,543,626	+ 33.2	4,985,036	5,758,986
Grand Rapids	21,995,298	20,824,855	+ 5.6	25,100,280	22,837,590
Lansing	14,387,466	13,506,955	+ 6.5	11,624,069	11,181,188
Indiana—Fort Wayne	16,153,694	14,792,498	+ 9.2	13,053,156	16,156,446
Indianapolis	96,834,000	102,030,000	- 5.1	90,659,000	92,157,000
South Bend	11,164,229	11,485,863	- 2.8	10,638,887	10,638,887
Terre Haute	5,406,094	4,961,585	+ 9.0	4,082,079	3,884,987
Wisconsin—Milwaukee	181,334,272	156,675,510	+ 15.7	146,945,868	146,945,868
Iowa—Cedar Rapids	8,624,942	9,083,289	- 5.0	8,044,000	7,116,895
Des Moines	59,257,392	59,268,536	- 0.1	52,394,561	43,822,902
St. Louis	20,019,640	22,952,436	- 12.8	17,996,370	15,028,350
Illinois—Bloomington	1,715,024	1,938,525	- 11.5	1,659,413	1,581,866
Chicago	1,408,309,824	1,359,054,556	+ 3.6	1,264,356,418	1,275,905,230
Decatur	8,540,198	9,807,743	- 13.3	7,158,753	7,898,823
Peoria	19,663,111	21,920,455	- 10.3	18,372,902	16,742,476
Rockford	13,813,302	13,153,232	+ 5.0	12,820,746	11,326,077
Springfield	7,975,265	9,228,326	- 13.6	7,909,038	7,498,470
Total (17 cities)	1,899,912,395	1,834,227,993	+ 3.6	1,697,436,148	1,696,482,041

Eighth Federal Reserve District—St. Louis—

	1960	1959	Inc. or Dec. %	1958	1957
Missouri—St. Louis	403,100,000	410,600,000	- 1.8	393,700,000	419,400,000
Kentucky—Louisville	238,577,495	232,600,656	+ 2.6	217,783,793	222,294,503
Tennessee—Memphis	185,692,379	164,297,785	+ 13.0	152,439,889	157,275,340
Illinois—Quincy	3,630,425	3,292,450	+ 10.3	2,941,305	3,076,122
Total (4 cities)	831,000,299	810,790,991	+ 2.5	766,864,987	802,045,965

Ninth Federal Reserve District—Minneapolis—

	1960	1959	Inc. or Dec. %	1958	1957
Minnesota—Duluth	7,587,091	8,224,245	- 7.7	10,592,561	10,502,369
Minneapolis	488,616,547	501,859,394	- 2.6	448,003,361	442,178,152
St. Paul	184,815,452	187,125,027	- 1.2	174,423,594	163,646,095
North Dakota—Fargo	13,139,024	13,907,945	- 5.5	12,910,805	11,217,881
South Dakota—Aberdeen	4,497,962	5,141,696	- 12.5	5,630,489	5,310,667
Montana—Billings	8,340,407	8,527,805	- 2.2	7,324,441	6,383,764
Helena	16,154,620	16,357,253	- 1.2	16,910,468	14,505,362
Total (7 cities)	723,151,103	741,143,365	- 2.4	675,795,719	653,744,289

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
JANUARY 15, 1960 TO JANUARY 21, 1960, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)					
	Friday Jan. 15	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	
Argentina, peso—						
Free	.0120285	.0120240	.0120240	.0120240	.0120242	
Australia, pound	2.229737	2.229593	2.229577	2.229560	2.232573	
Austria, schilling	.0384390	.0384250	.0384500	.0384250	.0384375	
Belgium, franc	.0200360	.0200350	.0200370	.0200380	.0200424	
Canada, dollar	1.048854	1.049947	1.050234	1.409583	1.049156	
Ceylon, rupee	.210100	.210050	.210050	.210062	.210212	
Finland, markka	.00311275	.00311275	.00311275	.00311275	.00311275	
France (Metropolitan) new franc	.203615	.203705	.203720	.203710	.203700	
Germany, deutsche mark	.239755	.239755	.239765	.239750	.239755	
India, rupee	.209275	.209300	.209275	.209287	.209487	
Ireland, pound	2.798320	2.798140	2.798120	2.798600	2.801880	
Italy, lira	.00160990	.00160980	.00160950	.00160965	.00160950	
Japan, yen	.00277564	.00277564	.00277314	.00277314	.00277314	
Malaysia, malayan dollar	.327666	.327666	.327666	.327666	.327933	
Mexico, peso	.0800560	.0800560	.0800560	.0800560	.0800560	
Netherlands, guilder	.264880	.264975	.264975	.264990	.264990	
New Zealand, pound	2.770613	2.770435	2.770415	2.770891	2.774138	
Norway, krone	.139781	.139781	.139775	.139787	.139881	
Philippine Islands, peso	.497700	.497700	.497700	.497700	.497700	
Portugal, escudo	.0348350	.0348350	.0348350	.0348300	.0348450	
Spain, peseta	.0166065	.0166065	.0166065	.0166065	.0166065	
Sweden, krona	.193031	.193018	.193012	.193012	.193012	
Switzerland, franc	.231212	.231181	.231162	.231156	.231125	
Union of South Africa, pound	2.787865	2.787686	2.787666	2.788144	2.791412	
United Kingdom, pound sterling	2.798320	2.798140	2.798120	2.798600	2.801880	

Statement of Condition of the Twelve Federal Reserve Banks Combined

(In thousands of dollars)			
	Jan. 20, 1960	Inc. (+) or Decrease (-) Since Jan. 13, 1960	Jan. 21, 1960
ASSETS—			
Gold certificate account	18,190,643	+ 9,999	807,249
Redemption fund for F. R. notes	974,028	+ 4,298	33,555
Total gold certificate reserves	19,164,671	+ 5,701	773,694
F. R. notes of other banks	697,136	+ 65,228	24,606
Other cash	470,233	+ 36,337	2,064
Discounts and advances	773,169	+ 274,115	349,034
Industrial loans	—	—	335
Acceptances—bought outright	41,838	+ 1,671	1,762
U. S. Government securities:			
Bought outright—			
Bills	1,510,145	+ 653,820	21,005
Certificates	10,506,993	+ 8,142,733	—
Notes	11,010,298	+ 8,142,733	—
Bonds	2,483,771	—	—
Total bought outright	25,511,207	+ 653,820	21,005
Held under repurchase agree't	—	+ 54,500	—
Total U. S. Govt securities	25,511,207	+ 708,320	21,005
Total loans and securities	26,326,214	+ 435,876	329,456
Due from foreign banks	15	—	—
Cash items in process of collection	6,274,824	+ 257,202	485,074
Bank premises	101,071	+ 1,494	6,695
Other assets	317,411	+ 18,557	132,479
Total assets	53,351,575	+ 51,357	206,680
LIABILITIES—			
Federal Reserve notes	27,743,447	+ 197,595	462,757
Deposits:			
Member bank reserves	18,279,083	+ 10,507	610,292
U. S. Treas.—general account	470,362	+ 22,745	125,110
Foreign	215,364	+ 75,435	117,873
Other	327,932	+ 6,505	19,969
Total deposits	19,292,741	+ 94,178	623,024
Deferred availability cash items	5,061,070	+ 223,249	509,249
Other liab. & accrued dividends	26,369	+ 1,718	4,305
Total liabilities	52,123,647	+ 70,242	353,287
CAPITAL ACCOUNTS—			
Capital paid in	389,085	+ 865	21,478
Surplus	774,808	—	93,602
Other capital accounts	64,035	+ 18,020	74,483
Total liab. & capital accounts	53,351,575	+ 51,357	206,680
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	40.7%	+ .2%	1.5%
Contingent liability on acceptances purchased for foreign correspondents	121,505	+ 28,737	58,428
Industrial loan commitments	—	—	960

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 Jan. 13: A decrease of \$387 million in loans adjusted; increases of \$388 million in holdings of U. S. Government securities, \$468 million in demand deposits adjusted, and \$427 million in U. S. Government demand deposits; and decreases of \$563 million in demand deposits credited to domestic banks and \$798 million in borrowings from Federal Reserve Banks.

Commercial and industrial loans decreased \$40 million. Loans to brokers and dealers for purchasing or carrying securities other than U. S. Government decreased \$134 million and loans to nonbank financial institutions decreased \$142 million. "Other" loans decreased \$66 million.

Holdings of Treasury bills increased \$654 million. Holdings of the combined total of Treasury notes and

U. S. Government bonds decreased \$267 million. Holdings of "other" securities increased \$81 million.

Time deposits other than interbank decreased \$129 million as a result of a \$132 million decrease in time deposits of individuals, partnerships, and corporations.

	Jan. 13, 1960	Increase (+) or Decrease (-) Since Jan. 6, 1960	Jan. 14, 1960
ASSETS—			
Total loans and investments	105,126	+ 128	1,256
Loans and investments adjusted	103,996	+ 82	—
Loans adjusted	66,769	+ 387	—
Commercial and industrial loans	30,131	+ 40	—
Agricultural loans	901	+ 17	75
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	330	+ 31	—
Other securities	1,830	+ 134	86
Other loans for purchasing or carrying:			
U. S. Government securities	159	+ 11	—
Other securities	1,176	+ 9	1
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	4,156	+ 132	—
Other	1,744	+ 10	—
Loans to foreign banks	757	+ 2	—
Loans to domestic commercial banks	1,130	+ 46	354
Real estate loans	12,640	+ 10	1,165
Other loans	14,380	+ 66	—
U. S. Government securities—total	27,406	+ 388	6,395
Treasury bills	2,681	+ 654	473
Treasury certificates of indebtedness	995	+ 1	3,056
Treasury notes & U. S. bonds maturing:			
Within 1 year	1,832	+ 50	—
1 to 5 years	15,396	+ 198	3,812
After five years	6,492	+ 19	—
Other securities	9,821	+ 81	336
Reserves with F. R. Banks	13,425	+ 81	304
Currency and coin	1,343	+ 76	87
Balances with domestic banks	2,945	+ 53	29
Other assets—net	3,332	+ 28	286
Total assets/liabilities	137,928	+ 366	1,752
LIABILITIES—			
Demand deposits adjusted	62,435	+ 468	451
U. S. Govt. demand deposits	2,841	+ 427	1,911
Interbank demand deposits:			
Domestic banks	11,607	+ 563	358
Foreign banks	1,441	+ 49	13
Time deposits:			
Interbank	1,293	+ 16	874
Other	30,236	+ 129	175
Borrowings:			
From Federal Reserve Banks	350	+ 798	33
From others	1,360	+ 60	234

*Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan items are shown gross.
*Not available on comparable basis; reporting form revised July 8, 1959.

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
Adams Engineering Co., Inc.—		
6½% convertible debentures due April 1, 1968	Feb 15	—
Columbus & Ohio Electric Co.—		
Cumul. preferred shares, 6% series	Feb 1	12710
Georgia Power Co.—		
1st mortgage 5½% bonds, due Sept. 1, 1989	Feb 11	—
May Stores Realty Corp.—		
General mtge. 5% bonds due Feb. 15, 1977	Feb 15	12713
Pet Milk Co., 4½% cumulative preferred stock	Feb 15	12344
Seabrook Farms Co., 3¾% debts, due Feb. 1, 1962	Feb 1	205
Texas Eastern Transmission Corp.—		
5½% debentures due Dec. 1, 1976	Feb 1	205
(R. C.) Williams & Co., Inc.—		
5% debts, due Feb. 1, 1961 and 5% debts, due Feb. 1, 1962	Feb 1	246

ENTIRE ISSUES CALLED

Company and Issue—	Date	Page
Bircher Corp., 6% conv. subord. debts, due June 1, 1971	Feb 1	3
Compo Shoe Machinery Corp.—		
5% cumulative convertible preferred stock	Mar 1	—
Drackett Co., 4% cumul. conv. preferred stock	Feb 15	199
Forty Wall Street Building, Inc.—		
5% non-cumul. income debts, due Jan. 1, 1966	Mar 1	12711
Hahn Brass Ltd.—		
5% cumul. redeemable second preference shares	Feb 15	—
La Salle Wacker Corp., 5% inc. debts, due Aug. 1, 1962	Feb 1	12712
Lynch Carrier Systems, Inc.—		
S. f. debenture 6%, series A, due June 1, 1969	Feb 16	202
Pacific Northwest Pipeline Corp.—		
\$3.30 and \$5.60 cumulative preferred stock	Jan 30	203
Sheldons Engineering Ltd., 5% series bonds of 1949	Feb 2	205
Texas Illinois Natural Gas Pipeline Co.—		
\$5 cumulative preferred stock	Jan 28	12663
United Rayon Manufacturing Corp.—		
4% conv. debts. of HPL	Mar 1	12759

*Announced in this issue. †In volume 190.

Auction Sales

Transacted by Hallowell, Sulzberger, Jenks, Kirkland & Co. in Philadelphia on Wednesday, January 20.

Shares	STOCKS	\$ Per Share
2,525	William Gretz Brewing Company common (no par)	6

DIVIDENDS

Continued from page 12

Name of Company	Per Share	When Payable of Rec.	Holders
Scott & Williams, Inc. (quar.)	50c	3-15	3-1
Securities Acceptance Corp., common	10c	4-1	3-10
5% preferred A (quar.)	31¼c	4-1	3-10
Security-Columbian Banknote (quar.)	10c	1-29	1-15
Extra	5c	1-29	1-15
Security Insurance Co. of New Haven (quar.)	20c	2-2	1-15
Selected American shs. (from capital gains)	60c	1-27	1-4
From investment income	7c	1-27	12-31
Shareholders Trust of Boston	65c	1-29	12-31
From net investment income	13c	1-29	12-31
Shawinigan Water & Power Co., com. (quar.)	120c	2-25	1-14
Class A common (quar.)	133½c	2-15	1-19
Sheep Creek Mines, Ltd. (resumed)	13c	2-15	2-1
Sheraton Corp. of America (quar.)	15c	2-1	1-4
Sherwin-Williams Co. of Canada, Ltd.—			
Common (quar.)	145c	2-1	1-8
Extra	25c	2-1	1-8
7% preferred (quar.)	151.75	2-1	12-10
Sierra Pacific Power Co., com. (increased)	40c	2-1	1-15
\$2.44 preferred A (quar.)	61c	3-1	2-12
Sigma Mines, Ltd. (s-a)	10c	1-27	12-28
Simms (T. S.) & Co., Ltd., \$1 pfd. (quar.)	25c	2-1	1-15
Skelly Oil Co. (quar.)	45c	3-4	1-29
Slater (N.), Ltd., common	300c	2-1	1-15
Extra	25c	2-1	1-15
Smith (A. O.) Corp. (quar.)	40c	2-1	1-4
Smith (Howard) Paper Mills, com. (quar.)	130c	1-29	12-31
\$2 preferred (quar.)	130c	1-29	12-31
Smucker (J. M.) Co. (stock dividend)	3%	4-15	3-25
Soroban Engineering, class A (quar.)	2½c	2-1	1-15
South Atlantic Gas—			
Stock dividends (on common & participating preferred)	5%	2-15	2-1
South Coast Corp. (quar.)	12½c	1-30	1-15
South Georgia Natural Gas (quar.)	12½c	2-1	1-15
Southern California Edison, common (quar.)	65c	1-31	1-5
4.48% preferred (quar.)	28c	1-31	1-5
4.56% preferred (quar.)	28½c	1-31	1-5
Southern Canada Power, Ltd., com. (quar.)	162½c	2-15	1-20
Southern Colorado Power—			
4.72% preferred (quar.)	\$0.596	2-1	1-15
5.44% preferred (quar.)	\$0.686	2-1	1-15
4.72% 2nd preferred (quar.)	\$0.596	2-1	1-15
Southern Indiana Gas & Electric—			
4.80% preferred (quar.)	\$1.20	2-1	1-15
4.75% preferred (quar.)	\$1.18¼	2-1	1-15
Southern Materials (quar.)	15c	2-1	1-13
Southern Nevada Power Co., com. (quar.)	27½c	2-1	1-11
5½% preferred (quar.)	27½c	2-1	1-11
Southwestern Drug, common (quar.)	19c	2-15	1-29
Southwestern Investors, Inc. (Delaware)—			
Quarterly from investment income	10c	2-15	1-30
Southwestern Public Service Co.—			
3.70% preferred (quar.)	92½c	2-1	1-20
3.90% preferred (quar.)	97½c	2-1	1-20
4.15% preferred (quar.)	\$1.03¼	2-1	1-20
4.25% preferred (quar.)	\$1.06¼	2-1	1-20
4.40% preferred (quar.)	\$1.10	2-1	1-20
4.60% preferred (quar.)	\$1.15	2-1	1-20
4.75% preferred (quar.)	\$1.18¼	2-1	1-20
4.38% preferred (quar.)	27½c	2-1	1-20
4.40% preferred (\$25 par) (quar.)	27½c	2-1	1-20
Spartans Industries (increased quar.)	27½c	2-15	1-15
Special Investment & Securities, Inc. (quar.)	5c	2-1	1-15
4½% preferred (quar.)	56¼c	2-1	1-15
Spencer Kellogg & Sons (quar.)	20c	3-10	2-5
Standard Dredging Corp.—			
\$1.60 convertible preferred (quar.)	40c	3-1	2-19
Standard Fuel Co. Ltd., 4½% pfd. (quar.)	\$6¼c	2-1	1-15
Standard Railway Equipment Mfg.	25c	2-1	1-15
Standard Register Co., common (stk. div.)	5%	2-15	1-29
Class A (stock dividend)	5%	2-15	1-29
Stange (William J.)	45c	1-29	1-11
Stanley Brock, Ltd., class A (quar.)	115c	2-1	1-11
Class B (quar.)	110c	2-1	1-11
Steel Co. of Canada, Ltd. (increased)	160c	2-1	1-8
Year-end	130c	2-1	1-8</

Name of Company	Per Share	When Payable of Rec.	Holders
T. I. M. E. Inc. (increased-quar.)	20c	1-29	1-45
Taft Broadcasting (stock dividend)	2 1/2c	3-15	2-15
Talon, Inc., class A (quar.)	25c	2-15	1-21
Class B (quar.)	25c	2-15	1-21
Tampa Electric, new com. (initial quar.)	18c	2-15	2-1
Taylor International Corp., (stock dividend)	3c	2-2	1-18
Texaco of Canada, Ltd., common (quar.)	40c	2-29	1-30
Texas Electric Service Co.—			
\$4 preferred (quar.)	\$1	2-1	1-15
Texas Instruments, Inc., 4% conv. pfd. (quar.)	25c	2-1	1-12
Texas Power & Light—			
\$4 preferred (quar.)	\$1	2-1	1-8
\$4.50 preferred (quar.)	\$1.14	2-1	1-8
\$4.70 preferred (quar.)	\$1.19	2-1	1-8
\$4.84 preferred (quar.)	\$1.21	2-1	1-8
Thalmer Bros., Inc., common (quar.)	15c	1-30	1-18
3.65% preferred (quar.)	91 1/4c	1-30	1-18
Therm-O-Disc Inc. (increased)	30c	1-29	1-15
Thriftmark, Inc.—			
Class A and Class B (stock dividend)	5%	4-11	3-10
Payable in Class A common stock			
Class A (quar.)	30c	3-1	2-10
Class B (quar.)	30c	3-1	2-10
Tobacco Securities Trust—			
Ordinary (final) (approximately 33 3/10c)	20c	2-9	1-6
Deferred (final) (approximately 23 1/2c)	57 1/7c	2-9	1-6
Toledo Edison Co., common (quar.)	17 1/2c	1-28	1-8
4 1/4% preferred (quar.)	\$1.06 1/4	3-1	2-15
4 1/2% preferred (quar.)	\$1.06 1/4	3-1	2-15
4 5/8% preferred (quar.)	\$1.14	3-1	2-15
Toledo Scale (quar.)	25c	2-29	2-15
Tower Acceptance, class A	8c	2-15	2-5
Stock dividend	10%	3-20	3-10
Trade Bank & Trust (N. Y.) (quar.)	20c	2-16	2-1
Trane Company (quar.)	22 1/2c	2-1	1-15
Trans-Canada Corp. Fund (quar.)	125c	4-1	3-15
Quarterly	125c	7-1	6-15
Quarterly	125c	10-1	9-15
Quarterly	125c	1-4-61	12-15
Trans-United Industries (stock div.)	5%	1-31	12-31
Transcontinental Gas Pipe Line—			
Common (quar.)	25c	2-1	1-15
\$2.55 preferred (quar.)	63 3/4c	2-1	1-15
\$4.90 preferred (quar.)	\$1.22 1/2	2-1	1-15
\$5.60 preferred (quar.)	\$1.40	2-1	1-15
\$5.70 preferred (quar.)	\$1.42 1/2	2-1	1-15
\$5.96 preferred (quar.)	\$1.49	2-1	1-15
Transportation Corp. of America—			
Class A (quar.)	7 1/2c	1-26	1-11
Class A and class B (stock dividend) (one share for each share held)		1-26	1-11
208 South LaSalle Street (quar.)	62 1/2c	2-2	1-20
Trico Oil & Gas, new common (initial)	2 1/2c	2-1	1-18
Union Acceptance Corp., Ltd.—			
6 1/4% 1st pref. A (quar.)	178 1/2c	2-1	1-15
Union Electric Co., \$3.50 pfd. (quar.)	87 1/2c	2-15	1-20
\$3.70 preferred (quar.)	92 1/2c	2-15	1-20
\$4 preferred (quar.)	\$1	2-15	1-20
\$4.50 preferred (quar.)	\$1.12 1/2	2-15	1-20
Union Gas Co. of Canada, Ltd.—			
Common (quar.)	110c	2-1	1-8
Union Oil Co. of California (quar.)	25c	2-10	1-8
Stock dividend	4%	2-26	1-8
Union Oil & Gas Corp. of Louisiana—			
Class A (stock dividend)	3%	2-4	1-13
Class B (stock dividend)	3%	2-4	1-13
United Aircraft Corp.—			
4% preference 1955 series (quar.)	\$1	2-1	1-14
4% preference 1956 series (quar.)	\$1	2-1	1-14
United Air Lines, Inc. (quar.)	12 1/2c	3-15	2-15
United Continental Fund (5 cents from net investment income and 10 cents from securities profits)	15c	1-29	1-14
United Corporations, Ltd., class A (quar.)	138c	2-15	1-30
United Elastic Corp. (stock dividend)	10%	2-10	1-19
United Electric Coal (quar.)	40c	3-10	2-24
United Engineering & Foundry (special)	15c	1-26	1-12
United Industrial Corp., new com. (initial)	5c	3-31	3-15
Class A preferred (quar.)	10 3/4c	3-1	2-15
United Kono Hill Mines, Ltd. (increased)	110c	4-25	3-31
United New Jersey Railroad & Canal (quar.)	\$2.50	4-10	3-13
United Printers & Publishers (quar.)	15c	2-10	1-27
United Shoe Machinery Corp. (quar.)	62 1/2c	2-1	1-4
6% preferred (quar.)	37 1/2c	2-1	1-4
United Wallpaper, Inc. (name changed to De Soto Chemical Coatings)			
U. S. Bearing Corp. (stock dividend)	10%	1-28	1-18
U. S. Borax & Chemical Corp.—			
4 1/4% preferred (quar.)	\$1.12 1/2	3-1	2-15
U. S. Fire Insurance (increased)	30c	2-1	1-20
U. S. Pipe & Foundry (quar.)	30c	3-15	3-1
U. S. Vitamin & Pharmaceutical Corp.—			
Quarterly	15c	2-15	1-29
United Stores Corp., \$6 preferred (quar.)	\$1.50	2-15	1-29
United Transit Co. (Delaware), com. (quar.)	15c	2-1	1-15
5% preferred (quar.)	62 1/2c	2-1	1-15
United Whelan Corp.—			
Common (increased quar.)	10c	2-29	2-15
Common (quar.)	10c	5-31	5-13
\$3.50 preferred (quar.)	87 1/2c	2-1	1-15
\$3.50 convertible preferred (quar.)	87 1/2c	5-1	4-15
Universal Controls (quar.)	7 1/2c	1-30	1-15
Universal Leaf Tobacco Co., com. (quar.)	50c	2-1	1-8
Upjohn Company (quar.)	16c	2-1	1-4
Upper Peninsula Power, common (quar.)	40c	2-1	1-20
5 1/4% preferred (quar.)	\$1.31	2-1	1-20
5 1/2% preferred (quar.)	\$1.37 1/2	2-1	1-20
5 3/4% preferred (quar.)	\$1.43 1/4	2-1	1-20
Valspar Corp.—			
Value Line Fund Distributors, Inc.—			
Value Line Fund, Inc. (2c from earned income plus 62c from capital gains)	64c	2-23	1-27
Value Line Income Fund, Inc. (8c from investment income plus 4c from capital gains)	12c	2-16	1-27
Value Line Special Situations Fund, Inc.—			
From earned income	2c	2-16	1-27
Van Camp Sea Food Co. (quar.)	30c	2-1	1-15
Van Dorn Iron Works (increased quar.)	30c	1-29	1-8
Vanadium Corp. of America, com. (quar.)	25c	2-15	1-29
4 1/4% preferred (quar.)	\$1.12 1/2	2-15	1-29
Vanderbilt Mutual Fund—			
Ventures, Ltd. (s-a)	5c	2-12	1-15
Victory Mfg. Ltd., 50c class A (quar.)	125c	1-29	1-4
Virginian Railway—			
5% preferred (quar.)	15c	2-1	1-15
5% preferred (quar.)	15c	5-2	4-15
5% preferred (quar.)	15c	8-1	7-15
Vogt Mfg. Corp. (quar.)	15c	3-1	2-12
Walker & Company (quar.)	25c	2-20	1-29
Wallace & Tiernan, Inc. (stock dividend)	2%	2-29	1-22
Warner Bros. Pictures, Inc. (quar.)	30c	2-5	1-15
Washington Gas Light, common (quar.)	56c	2-1	1-11
\$4.25 preferred (quar.)	\$1.06 1/4	2-1	1-11
\$4.60 preferred (quar.)	\$1.15	2-1	1-11
\$5 preferred (quar.)	\$1.25	2-1	1-11
Washington Steel Corp., common (quar.)	25c	2-15	2-1
4.80% convertible preferred (quar.)	60c	2-15	2-1
Washington Water Power (quar.)	50c	3-15	2-19
Waste King Corp.—			
Common (stock dividend)	2%	1-30	12-31
6% convertible preferred C (quar.)	26 1/4c	2-15	12-31
Watson Bros. Transportation Co.—			
Class A common (quar.)	13c	1-28	1-15

Name of Company	Per Share	When Payable of Rec.	Holders
Wellington Equity Fund—			
Quarterly from net investment income	4c	2-15	1-28
Wellington Management, class A (initial)	12 1/2c	4-29	4-15
Class B (initial)	12 1/2c	4-29	4-15
Wesson Oil & Snowdrift, 4.80% pfd. (quar.)	60c	3-1	2-15
4.80% preferred (quar.)	60c	6-1	8-15
4.80% preferred (quar.)	60c	9-1	8-15
Westchester Fire Insurance (increased quar.)	35c	2-1	1-14
West Penn Power Co.—			
4 1/2% preferred (quar.)	\$1.12 1/2	2-15	2-1
Western Insurance Securities—			
Class A (quar.)	70c	2-1	1-14
Western Light & Telephone Co., com. (quar.)	50c	2-1	1-18
Extra	20c	2-1	1-18
5% preferred (quar.)	31 1/4c	2-1	1-18
5.20% preferred (quar.)	32 1/2c	2-1	1-18
Western Pacific RR. (quar.)	75c	2-15	2-1
Western Tablet & Stationery Corp.—			
5% preferred (quar.)	\$1.25	4-1	3-10
Westinghouse Air Brake (quar.)	30c	3-15	2-29
Westinghouse Electric Corp.—			
Stockholders approve a 2-for-1 split		2-9	1-5
Westminster Paper, Ltd. (quar.)	117 1/2c	1-29	1-8
Westmoreland Coal (stock dividend)	2%	1-29	1-7
West Point Mfg. (increased quar.)	30c	2-13	1-30
Wheeling & Lake Erie Ry., com. (quar.)	\$1.43 1/4	2-1	1-8
4% prior lien (quar.)	\$1	2-1	1-8
White Sewing Machine Corp.—			
\$2 prior preference (quar.)	50c	2-1	1-18
\$3 convertible preferred (quar.)	75c	2-1	1-18
White Stag Mfg., class A (quar.)	25c	2-15	2-1
Class B (quar.)	7 1/2c	2-15	2-1
4 1/2% preferred (quar.)	\$1.12 1/2	3-1	2-19
White Stores, Inc. (quar.)	20c	2-15	1-20
Wilcox Oil Co. (quar.)	25c	2-19	1-29
Will Ross, Inc. (quar.)	15c	1-26	1-2
Wilson & Company, \$4.25 preferred (quar.)	\$1.06 1/4	4-1	3-14
Wilson & Company, com. (increased-quar.)	40c	2-1	1-8
Common (quar.)	40c	5-1	4-8
Common (quar.)	40c	8-1	7-8
\$4.25 preferred (quar.)	\$1.06 1/4	4-1	3-14
Winfield Growth Industries Fund, Inc.	27c	12-29	1-14
Winn-Dixie Stores (monthly)	10c	1-30	1-15
Monthly	10c	2-29	2-15
Monthly	10c	3-31	3-15
Wisconsin Electric Power—			
6% preferred 1897 series (quar.)	\$1.50	1-31	1-15
Wisconsin Fund—			
From investment income	4c	1-29	12-31
Wisconsin Public Service—			
5.08% preferred (quar.)	\$1.27	2-1	1-15
5.04% preferred (quar.)	\$1.26	2-1	1-15
5% preferred (quar.)	\$1.25	2-1	1-15
Wometco Enterprises, class A (quar.)	17 1/2c	3-15	3-3
Woodley Petroleum Co. (quar.)	12 1/2c	3-31	3-15
Woolloom Corporation (annual)	10c	1-25	12-31
Extra	1c	1-25	12-31
Woolworth (F. W.) Co. (quar.)	62 1/2c	3-1	2-1
Worcester County Electric Co.—			
4.44% preferred (quar.)	\$1.11	2-1	1-15
Wright Line, Inc., class B (quar.)	15c	1-26	1-15
Wrigley (Wm.) Jr. (monthly)	25c	2-1	1-20
Yates-American Machine Co. (quar.)	25c	1-29	1-15
Yellow Cab Co., 6% preferred (quar.)	37 1/2c	1-29	1-9
6% preferred (quar.)	37 1/2c	4-29	4-9
6% preferred (quar.)	37 1/2c	7-29	7-9
Zeller's, Ltd., common (quar.)	130c	2-1	1-4
4 1/2% preferred (quar.)	\$56 1/4c	2-1	1-4
Zenith Radio Corp. (special)	65c	1-29	1-8

* 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

Rayonier, Inc.—Reports Third Best Year—

Preliminary 1959 figures of Rayonier Incorporated and subsidiaries released on Jan. 21 revealed this leading chemical cellulose and wood pulp producer enjoyed the third best year in its history.

Russell P. Erickson, President, reported net income of \$13,350,000, equal to \$2.35 per share, on net sales of \$129,500,000. This compared with 1958 earnings of \$3,601,754, equivalent to 65 cents per share, on net sales of \$108,018,262.

There were 5,672,181 shares outstanding at Dec. 31, 1959 against 5,511,280 for the previous year. The increased shares were occasioned by a 3% end-of-year stock dividend.

Working capital rose to \$55,000,000 as compared with \$38,652,801 at the end of 1958.

Mr. Erickson reported the company sold 662,000 tons of chemical cellulose, wood pulp and fine papers for the year just ended, a sizable increase over the 521,251 tons of the preceding year.

Lumber and shingle sales of Rayonier Canada Limited, the Canadian subsidiary which is also a producer of cellulose and market pulp, declined fractionally to 227,000,000 board feet of lumber and 70,000 squares of shingles. The drop was occasioned by a prolonged strike in the British Columbia lumber industry.—V. 190, p. 1878.

Republic Industrial Corp.—Executive Changes—

The election of a new President and a new Vice-Chairman of the Board was announced on Jan. 14 by R. Eberstadt, Chairman of this Newark, N. J., corporation.

Rudolph Eberstadt, Jr. was elected President. He has been a Vice-President and director since May, 1958.

Mr. A. E. Van Cleve, also a Vice-President and director, was elected Vice-Chairman of the Board of Directors.

Mr. Eberstadt also announced the appointment of Mr. Ian R. Steven as President and General Manager of Republic's subsidiary, Cuyahoga Products Corp.

Mr. Steven comes to Republic from Canadian Acme Screw & Gear, Ltd., of Toronto, where he served as Vice-President and General Manager.

Including American Spring of Holly, Incorporated, whose business was acquired by Republic recently for a cash purchase price of over \$1.5 million, Republic Industrial operates plants in Erie, Pa.; Port Deposit, Md.; Duluth, Minn.; Cleveland and Canton, Ohio; and Detroit and Holly, Mich.—V. 191, p. 105.

Ritter Co., Inc.—New Product—

The company will introduce the "Audiac" for the first time at the Chicago Midwinter Dental Clinic being held at the Conrad Hilton Hotel, Feb. 7-10. The Audiac was developed by a Boston dentist in cooperation with a prominent audio research organization. Ritter Company Inc. is one of the world's foremost manufacturers of equipment for dental, medical and hospital use.

"Audiac" produces sound which, when heard by a dental patient through a pair of high fidelity earphones, have blocked out the sensation of pain in about 90% of the more than 2,000 cases in which the equipment has been employed.—V. 190, p. 2085.

Seiberling Rubber Co.—New Plant—

This Akron (Ohio)-based company will establish a new plant in Arkansas as part of its current expansion program, President J. P. Seiberling announced on Jan. 13.

Initially the plant will employ about 100 and will produce additional shoe products and other rubber goods, now being produced at full capacity at the company's plants at Babberton and Carey, Ohio.

The new project, with total valuation of \$1,300,000, probably will be built in Batesville, a city of 7,000 about 100 miles north of Little Rock, midway between Little Rock and the Missouri-Arkansas border.

Seiberling said the company's plans call for a building of 100,000 square feet on a site of 20 acres or more, with construction to begin this spring.

Announcement of the move came as Gov. Orval Faubus called a special session of the Arkansas state legislature to consider a law to allow Batesville to raise its debt limit to aid in financing the new plant.

Present Arkansas law restricts the amount the city could invest in the project, and Gov. Faubus has said he wants the state to be competitive with other states which have aided similar ventures.

Tentative approval has been given to the plan, Seiberling said, and he assured state officials of the company's desire to expand into Arkansas.

If the legislature gives its OK, Batesville will issue bonds to finance the new plant and lease it on a long-term basis to a new corporation, in which Seiberling will have a "substantial interest."

Seiberling said the company has been considering a new plant in the Arkansas-Kentucky-Tennessee area for three years, seeking a site with good water supply and stable work force. The area is located near major markets for Seiberling products, he explained.

"Spendid cooperation" has been given by the Batesville Chamber of Commerce, the Arkansas Industrial Development Commission, and Gov. Faubus' office, Seiberling said.

Last year Seiberling completed new financing programs and announced its intention to expand its facilities. A plastics division expansion at Newcomerstown, Ohio, now being completed, has doubled the size of the plant there.—V. 190, p. 465.

Smith-Corona Marchant Inc.—Contract—

The corporation announced it had received an order from the Australian Government for \$1,400,000 of printed communications equipment, to be manufactured by the company's Kleinschmidt Division.

Executive Vice-President Emerson E. Mead, said that the contract covered teletypewriters and teletypewriter components to be employed in the Australian Army's new world-wide communications system. Parts and sub-assemblies will be manufactured at the Kleinschmidt plant in Deerfield, Ill., and final assembly will be handled by Amalgamated Wireless, Ltd., of Australia, franchised representative of Kleinschmidt in Australia.

This is the first contract announcement since Kleinschmidt equipment was standardized by the Australian Corps of Signals several months ago. Mr. Mead said that the contract award represents an important step forward in establishing a market overseas for Kleinschmidt equipment.—V. 191, p. 106.

Increased its petroleum reserves by 100% during the last half of 1959. Oil production has risen to nearly 6,000 barrels a day compared to an average of 3,000 barrels in 1958. Daily natural gas production is now averaging 50,000 mcf.

The company's present proven reserves are 17,000,000 net barrels of oil and condensate and 30,000,000 net cubic feet of natural gas.

Stekoll, which specializes in economical, higher profit margin recovery techniques and close-in, low risk drilling, has been especially active in the Anadarko Basin of the Texas-Oklahoma Panhandles this year. From June 15 through the end of the final stage of completion or have been completed as successful producers. Eight wells are being drilled at the present time. Of the wells drilled to date, five are dry. According to Marion Stekoll, approximately a third of the wells already drilled or in the process of completion will be brought in as dual producers; that is, they will strike more than one pay zone. This enables the company to increase substantially its productivity and profitability from a given well at comparatively little additional drilling cost. Recent daily production from this Stekoll holding has averaged 1,200 barrels of oil.

Also important to the company's successful expansion program which has seen average daily oil production double in six months has been its holdings in Canada and nearby North Dakota. Here the company has a total of 137 completed wells, of which 107 are currently producing. Nine are either in the final stages of completion, being drilled or shut in waiting for workover. Of the 137 wells, nine now producing oil from one zone will soon be completed as duals; only 21 have been abandoned as dry holes or unprofitable producers.

The company has acquired through purchases, farmouts or leases 27,000 gross acres in Canada. Production from its Canadian holdings averages 3,500 barrels of oil a day.

The company also operates in Venezuela and has holdings which it intends to develop in Trinidad. Drilling operations in the Rocky Mountain area of Utah and Colorado are scheduled to begin this spring. Other properties of the Dallas firm are in New Mexico and Mississippi.—V. 191, p. 47.

Studebaker-Packard Corp.—Earnings Estimate Hiked

Harold E. Churchill, President, on Jan. 14 told a meeting of the Investment Analysts Society of Chicago that preliminary, unaudited, figures indicated net earnings of approximately \$28,500,000 for 1959, an increase of more than \$8,000,000 over earlier earnings estimates.

Mr. Churchill attributed the increased earnings to "uninterrupted production despite the steel strike, public acceptance of our new models, evenly paced production, orderly inventory cleanup at the end of the 1959 model year and minimal dealer warranty costs during our fourth quarter."

The Lark market penetration goal for 1959 of 2.5% was achieved, said Mr. Churchill, and during the last two months of the year reached 3%.

"Most significant, regarding earnings," said Mr. Churchill, "was the fact that we did have a level operating rate. We had neither sprints of overtime nor the extra costs of penalty steel to reduce profit as factory sales and production pushed ahead past our modest break-even point." He continued, "Important to your understanding of our company, and our fourth quarter position, is the fact that Studebaker's break-even point is the lowest in the industry."

Mr. Churchill told the analysts that Studebaker's low costs and the attainment of a break-even point in 1959 which could have meant a profit even if factory sales had fallen off by as much as one third (instead of running 50% above the break-even point as they did), gave great leverage to Studebaker earnings.

He pointed out that market conditions favored Studebaker in an orderly cleanup of 1959 models at the beginning of the 1960 model year. This freed substantial reserves which had been set aside to be used if necessary in the liquidation of inventories.

Similarly, he said, minimal dealer warranty costs as the 1960 Larks were introduced, released "for the profit column reserves ordinarily required for the introductory period. I can think of no more tangible evidence of quality of product."

Mr. Churchill said sales of the new 1960 Lark were running substantially ahead of last year. He said, "Even without the favorable circumstances which favored us in the last quarter of 1959, it is now apparent that the introduction of the four-door station wagon and the only domestically produced convertible in the Lark-sized field would have added substantial volume."

He said the Lark convertible alone accounted for 9.6% of Studebaker retail deliveries, almost double the industry average for soft-tops and that the combined convertible and four-door station wagon sales accounted for more than 23% of dealer deliveries of 1960 Larks.

Said Mr. Churchill, "We can now see that this development would have brought us solid sales volume even if competition had not been handicapped by the steel shortage and shutdowns."

Speaking on the eve of the Chicago Automobile Show, Mr. Churchill called attention to the introduction there of a new half-ton and three-quarter-ton pickup truck line. He predicted a "good increase in Studebaker truck business based on a vast pool of demand due to delayed truck buying." He said that of the more than 10 million trucks now in use, nearly 20% are over 10 years old, the highest ratio since 1953.

Commenting on the Auto Show introduction of the new Mercedes-Benz 220 series, and the new Auto Union DKW line to be distributed by Studebaker's subsidiary, Mercedes-Benz Sales, Inc., he said Mercedes-Benz sales in this country last year more than exceeded the contribution of \$1.5 million to Studebaker earnings which had been forecast earlier.

Discussing Studebaker's diversification program, Mr. Churchill said the two plastics companies acquired in the second half of 1959, Gering Plastics and C. T. L., added about a half million dollars to 1959 earnings.

He continued, "Our diversification objective as stated earlier is to add \$10 to \$15 million to the annual earnings of our company over a period of time. Our target remains unchanged. Our systematic program of studying diversification opportunities, and review of other situations has continued unabated, with interesting items before us continuously. Obviously their nature cannot be discussed."

Mr. Churchill forecast Studebaker's share in the U. S. automobile market during the next five years as increasing by between 15% and 30% over the 1959 level.—V. 191, p. 205.

Suburban Gas Service, Inc.—Acquisitions

This Pomona, Calif. utility has extended its operations in the States of California and Oregon by the acquisition of two LP-Gas companies with combined total of six marketing plants, President W. R. Sidenfaden announced on Jan. 22.

The two companies, both of which were acquired for cash and notes, were the Mercer-Fraser Gas Co. with plants at Eureka and Willow Creek, Calif., and Helemar & James Propane Gas Service with plants at Redmond, Bend, Madras and Prineville, Ore.

The six plants have combined sales of 2,800,000 gallons annually and service approximately 2,800 customers.

Mr. Sidenfaden pointed out that since May 1, 1959, the beginning of the current fiscal year, Suburban Gas has made 12 separate acquisitions acquiring 17 marketing plants in the States of California, Colorado, New Mexico, Oregon and Utah. These newly acquired plants were purchased for approximately \$1,850,000 in cash and notes and give Suburban Gas additional distribution of approximately 16,000,000 gallons of LP-Gas a year. The company now has a total of 117 marketing plants, serving approximately 73,000 customers in the eight western States.

For the fiscal year ended April 30, 1959 Suburban Gas registered gross revenues of \$11,378,979 and sold approximately 64,200,000 gallons of LP-Gas.

Mr. Sidenfaden stated that for the current fiscal year, the company anticipates gross revenues of approximately \$15,000,000.—V. 190, p. 2402.

Swift & Co.—Registers With SEC

The Chicago firm filed a registration statement with the SEC on Jan. 18, 1960, covering 12,995 shares of its common stock, deliverable upon exercise of options issued under the company's stock option plan to eligible officers and other management employees.—V. 191, p. 106.

Tampax Inc.—Acquires Sales Corp.

Thomas F. Casey, President of Tampax Inc. of New York City, announced on Jan. 19 that Tampax Inc. acquired the assets of Tampax Sales Corp. in exchange for the issuance to Tampax Sales of approximately 80,000 shares of Tampax common stock. These shares will

be distributed to the Tampax Sales stockholders in liquidation, on the basis of one share of Tampax common stock for each 3 1/2 shares of Tampax Sales common stock.

Among the assets acquired from Tampax Sales Corp. were 32,000 shares of Tampax Inc.'s own common stock. As the shares revert to Tampax Inc. as treasury stock, the net increase in the outstanding common stock of Tampax Inc. as a result of this transaction will be approximately 48,000 shares.

The Colorado National Bank of Denver will act as exchange agent for the Tampax Sales stockholders in connection with the distribution of Tampax common stock.—V. 190, p. 2452.

TelePrompTer Corp.—Mention was made in our issue of Jan. 18 of the sale by an underwriting syndicate managed by Bear, Stearns & Co. of 145,000 shares of the corporation's common stock at \$12 per share. Additional financing details follow:

The underwriters named below have severally agreed to purchase from the corporation the respective numbers of shares of common stock set forth below:

Shares	Shares
Bear, Stearns & Co. 25,000	Berwyn T. Moore & Co., Inc. 3,000
Dempsey-Tegeler & Co. 8,000	Mullaney, Wells & Co. 3,000
Francis I. duPont & Co. 8,000	Oppenheimer & Co. 3,000
Boenning & Co. 4,500	Daniel Reeves & Co. 3,000
J. C. Bradford & Co. 4,500	Reinhold & Gardner 3,000
Evans MacCormack & Co. 4,500	Suplice, Yeatman, Mosley Co. Incorporated 3,000
Hirsch & Co. 4,500	Sutro Bros. & Co. 3,000
Mason Brothers 4,500	Winslow, Cohn & Stetson Incorporated 3,000
Henry F. Swift & Co. 4,500	J. B. Boucher & Co. 2,000
Arthurs, Lestrangle & Co. 3,000	H. M. Bylesby and Co. (Incorporated) 2,000
Julien Collins & Company 3,000	Denault & Co. 2,000
Conway Brothers 3,000	First Southeastern Co. 2,000
Courts & Co. 3,000	Lentz, Newton & Co. 2,000
Dittmar & Company, Inc. 3,000	McDonald, Evans & Co. 2,000
du Pont, Homsey & Co. 3,000	Donald C. Sloan & Co. 2,000
Clement A. Evans & Co., Inc. 3,000	Taylor, Rogers & Tracy, Inc. 2,000
Fahnestock & Co. 3,000	F. S. Yantis & Co., Inc. 2,000
Hestleman & Co. 3,000	Warren W. York & Co., Inc. 2,000
Janney, Dulles & Battles, Inc. 3,000	
John H. Kaplan & Co. 3,000	

—V. 191, p. 205.

Telluride Power Co.—Proposes Financing

This Salt Lake City, Utah, company has joined with its parent, Utah Power & Light Co., in the filing of an application under the Holding Company Act for an order authorizing the sale of Telluride securities to Utah Power; and the Commission has issued an order giving interested persons until Jan. 27, 1960, to request a hearing.

Under the proposal, Telluride will issue and sell to Utah Power, from time to time during the period Feb. 1, 1960, through June 30, 1960, up to \$1,500,000 of promissory notes and 300,000 shares of common stock at \$2.25 per share. Telluride will use the funds (1) to redeem the 3,000 outstanding shares of 6% cumulative preferred stock, \$100 par, owned by the public at 102% of par plus accrued dividends, and (2) to carry forward its construction program into 1960 which is estimated at \$2,400,000.—V. 183, p. 190.

Tennessee Gas Transmission Co.—Registers With SEC

This company of Houston, Texas, filed a registration statement with the SEC on Jan. 19, 1960 covering 1,500,000 shares of \$5 par value common stock to be offered to the public by an underwriting group headed by Stone & Webster Securities Corp. and White, Weld & Co. The underwriters will accept the offering on an all-or-none basis. The price to the public and additional underwriting terms will be supplied by amendment.

Proceeds from the sale of the stock will be applied to the retirement of short-term notes issued by the company in the expansion of its properties. The balance of the proceeds will be added to general funds and used in further expansion of properties.

According to the prospectus, the company will distribute additional shares to common stockholders of record May 20, 1960 at the rate of one new share for each two shares held.—V. 190, p. 2388.

Texas American Oil Corp.—Royalty Acquired

The acquisition by this corporation of Midland, Texas, of 450 acres of overriding royalty under five helium wells on a 3,200-acre helium lease block in Apache County, of Northeast Arizona, was announced on Jan. 12 by Nash J. Dowdle, President.

The royalty is under the Plinta Dome (Helium Gas) field. The gas from that area is reported to have the largest percentage of helium concentration known to exist. The five wells under which the royalty lies presently are shut in. They are on leases operated by Kerr-McGee Oil Industries, Inc. Helium has obtained a new importance as a cooling agent for nuclear reactors, in adding missile developments, and in numerous other new uses developed during the past few years. It is the only known nuclear reactor coolant which does not become radioactive.

Texas American acquired the interest in the Arizona helium reserves in order to participate in the development of this important gas and it will benefit on a royalty basis in any further drilling and development done by the operator under the 3,200 acres. Mr. Dowdle added, when an outlet is found for the Plinta Dome helium gas, this royalty interest could substantially add to the company's gas production income.—V. 190, p. 2288.

Tex-Star Oil & Gas Corp.—Review and Forecast

Louis A. Beecher, Jr., President of the Dallas-based firm, reported at the Jan. 19 annual meeting of stockholders that operations in the three months ended Nov. 30, 1959—the first quarter of the company's 1960 fiscal year—showed sizable gains over the comparable months of the previous year. During the period under review, revenues were up 95%, cash earnings rose 103% and net income registered a gain of 106%.

Out of total revenues of \$237,985, oil and gas sales accounted for 41%, with gas gathering and gasoline plant revenues contributing 26%, equipment leasing 17% and the remaining 16% being derived from leases and drilling contracts. In the first quarter of fiscal 1959, total revenues were \$122,060.

Income before depreciation and depletion—or "cash earnings"—amounted to \$163,789 in the three months ended Nov. 30, 1959, or 35c per share on the 472,809 shares outstanding at the close of the period. First quarter cash earnings were equal to 69% of total revenues. In the first fiscal quarter of last year, cash earnings were \$80,500 or 20c per share on the 399,191 shares outstanding on Nov. 30, 1958. This was equivalent to a cash earnings ratio of 66%.

Net income in the November quarter was \$126,893. This was equal to 27c per share. In the corresponding months of the prior year, net income was \$61,640 or 15c per share.

Stated Mr. Beecher: "The most significant operating event of the first fiscal quarter was the conclusion of arrangements for the sale of gas from the Magnolia Beach Field. This encompasses three shut-in wells in which Tex-Star Oil & Gas Corp. has a substantial interest."

"Also of special importance is the major addition to the Caranahua Bay Gas Gathering System which is in the process of being constructed. Tex-Star Oil & Gas Corp.'s obligation in the financing of this addition is expected to be approximately \$350,000."

"With respect to the company's current development program, the drilling of several more wells on various proven locations in the Magnolia Beach Field is scheduled. Should these drillings be successful, it is anticipated that the production from the new wells will have an immediate sales outlet to the same line which will purchase the output of the wells already developed."

Mr. Beecher noted further that fiscal 1960 is the first full year in which Tex-Star will realize its share of revenues from a 20% ownership of the Caranahua Bay Gas Gathering System, which in turn owns a 40% interest in a processing plant that extracts liquid hydrocarbons (LPG) from the gas being delivered through the system. This source of revenue only became effective as of April 1, 1959.

Commenting on the outlook, Mr. Beecher said, "Prospects for the months ahead are very favorable. Management is confident that net income for fiscal 1960 will exceed the previous year's results by a very substantial margin. It is currently estimated that net income

for the year will be in the neighborhood of \$550,000 to \$600,000.—V. 190, p. 1568.

Time Sales Finance Corp., Philadelphia, Pa.—Files With Securities and Exchange Commission

The corporation on Jan. 6 filed a letter of notification with the SEC covering \$250,000 of five years 8% subordinate renewal debentures payable upon demand Jan. 15, 1965; payable without demand Jan. 15, 1970; to be offered at face value. No underwriting is involved. The proceeds are to be used for working capital.

Trans-Globe Lease & Land Exchange, Inc.—Enjoined

The SEC Washington Regional Office announced Jan. 13, 1960, that a Federal Court order had been entered, by default, enjoining Trans-Globe, Charles Jackson and Frank S. Kimball from further sales of oil leases (with drilling guarantee) in violation of Securities Act registration and anti-fraud provisions.—V. 190, p. 2388.

Transistor Specialties, Inc., Plainville, N. Y.—Files With Securities and Exchange Commission

The corporation on Jan. 8 filed a letter of notification with the SEC covering 100,000 shares of common stock (par 10 cents) to be offered at \$3 per share, without underwriting. The proceeds are to be used for general corporate purposes.

Transitron Electronic Corp.—Acquires

This Wakefield, Mass. corporation has announced the purchase of the former Maverick Mills plant in Boston containing some 400,000 square feet of space.

Chairman of the Board Leo Bakalar said that extensive alterations and a modernization program are underway already. The company expects that between 2,000 and 3,500 persons will be employed there.

The acquisition, a major step in Transitron's continuing expansion program in Massachusetts, more than doubles the amount of space available for the firm which has manufacturing facilities in Wakefield and Melrose, Mass. Executive offices are in Wakefield.

Current employment exclusive of the new facility is about 4,500. The Boston plant will be used as an extension of existing manufacturing and production facilities and for the development and production of new products.

The property was purchased from industrialist Harold Rudnick.

Transitron Electronic Corp. develops and manufactures various semi-conductor products for industrial, commercial and military use, including transistors, diodes and rectifiers. Transitron also makes semi-conductor switches, thermoelectric materials used to convert heat directly into electricity, solid state capacitors, and subminiature transistors and diodes. Transitron is a pioneer in the development of high temperature and high efficiency thermoelectric materials.

The company indicated that numerous areas had been investigated for new plant facilities but that officials of Transitron had become convinced that the future of Boston held excellent prospects.

The plant is located on a 13 1/2 acre tract on McClellan Highway in Boston. One of the prime considerations by Transitron is the fact that the property is on a major north-south highway, five minutes from downtown Boston and less than that to Logan International Airport. Additional factors were modern reinforced concrete and tile construction and a Boston & Maine spur track to the plant.

Manufacturing and research facilities will be completely air-conditioned with humidity control to provide the proper environment needed in the manufacture of Transitron's products. An in-plant cafeteria has been designed for the employees.

Interviews will start immediately for technical and non-technical positions by the personnel director at the Wakefield plant, 168 Albion Street, Wakefield.—V. 190, pp. 2759 and 2497.

Union Oil & Gas of Louisiana—FPC Rate Data

Union Oil and Gas Corp. of Louisiana stated on Jan. 18 that an initial recommendation had been made to the Federal Power Commission by the Examiner handling the case that the price to be received by Union under its contract with Texas Gas Transmission Corp. in South Louisiana be fixed at 14.57c per thousand cubic feet for the period Feb. 13, 1957 through Dec. 31, 1961.

Until the Federal Power Commission acts in the matter the company will continue to receive its contract redetermined price of 19.186c and will take every available action in proceedings to have this price finally confirmed.

The price recommended by the Examiner is below the price at which the Commission has regularly been approving new contract prices for gas in South Louisiana.

Pursuant to the terms of their contract, Union and Texas Gas will in 1961 again redetermine Union's gas sales price for the five-year period Jan. 1, 1962 through Dec. 31, 1966.—V. 189, p. 1177.

United States Ceramic Tile Co. (& Subs.)—Earnings

Years Ended Oct. 31—	1959	1958	1957	1956
Net sales and other				
come	\$14,630,836	\$13,843,996	\$13,933,096	\$17,266,877
Profit before inc. taxes	555,585	683,560	638,212	2,229,337
Prov. for Fed. inc. tax	252,500	197,000	193,000	1,017,000
Net profit	\$303,085	\$486,560	\$445,212	\$1,212,337
Common shs. outstdg.	672,510	672,510	672,510	672,510
Earnings per com. sh.	\$0.45	\$0.72	\$0.66	\$1.80

*Increase of 4,082 shares in 1956 represents the acquisition of the Cronin China Co. as a wholly-owned subsidiary.—V. 187, p. 1694 and V. 181, p. 1250.

United States Lines Co. (& Subs.)—Earnings—Divs.

John M. Franklin, President, reported on Jan. 20 that the preliminary estimated net operating profit for the company and its subsidiaries for the year 1959 is \$8,014,000 after provision for Federal income tax and for estimated subsidy recapture but before year-end adjustments. The net operating income for the year 1958 was \$9,060,052.

After provision for dividends on preferred stock, the net operating profit for the year 1959 is \$4.69 per share of common stock and was \$5.31 per share for the year 1958.

In addition to net operating earnings there were prior-year adjustments in 1959 amounting to a net profit of \$456,000 (27 cents per share of common stock), making total net earnings of \$8,470,315 for the year 1959. By comparison, 1958 total earnings were \$10,349,647 and included operating income of \$9,060,052 and a net profit from prior year adjustments amounting to \$1,289,595 (76 cents per share of common stock).

The Board of Directors on Jan. 19 declared the regular semi-annual cash dividend of 22 1/2 cents a share on preferred stock, payable July 1, 1960 to holders of record on June 10, 1960, and a cash dividend of 50 cents a share on the common stock, payable March 4, 1960 to stockholders of record on Feb. 11, 1960.—V. 187, p. 2554.

U. S. Polymeric Chemicals, Inc.—Files for Secondary

This corporation, of Stamford, Conn., filed a registration statement with the SEC on Jan. 14, covering 71,090 outstanding shares of common stock, to be offered for public sale through an underwriting group headed by Dominick & Dominick. The public offering price and underwriting terms are to be supplied by amendment.

The company's business consists generally of processing paper, fiber glass and other fibrous materials by impregnating them with a variety of synthetic resins. It now has outstanding 392,560 common shares and certain other securities. The prospectus lists nine selling stockholders, who own in the aggregate 192,585 shares. The largest blocks are being sold by Pallas Corp. (30,000 shares), M. W. J. Oudegeest (15,000) and W. S. Thornhill (15,000), who now own 86,999; 33,950 and 33,635 shares, respectively. The principal stockholders are Dominick & Dominick (24%), Pallas Corp. (22.2%) and Cudd & Co. (13.1%). Oudegeest is listed as company President, Thornhill as Executive Vice-President.—V. 150, p. 718.

U. S. Systems, Inc.—Acquisition

Acquisition by U. S. Systems, Inc. of all of the capital stock of Modern Die & Tool Corp., a California corporation whose assets are valued in excess of \$1-million has been announced by Fred A. Thaheld, President and Director of U. S. Systems, Inc.

Mr. Thaheld disclosed the purchase is in line with U. S. Systems'

policy of expanding the corporation's present holdings, bringing more versatility into the overall operation. Development and production of a wide range of proprietary items is anticipated.

U. S. Systems, Inc., was established for the purpose of engaging in research, development, and manufacture of products utilizing solar energy and infra-red. Home office is in Minden, Nevada, adjoining the Douglas-Tahoe Airport and Industrial Park.

Named President and General Manager of Modern Die & Tool, which continues to operate under its original name, was Herschel C. Smith, a director of U. S. Systems, and formerly President of H. C. Smith Oil Tool Co. of Compton, Calif.

It is the objective of Modern Die & Tool Corp. to augment its present operating staff with select key personnel to furnish the atomic and missile age with a more complete engineering and production service, Mr. Smith said.

Modern Die & Tool Corp., with plant and facilities at 5901 Avalon Blvd., Los Angeles, was founded in 1924 by John G. Buyer, pioneer specialist in the production of precision tools and dies.

Among principal customers of Modern Die & Tool Corp. are AirResearch, Aerojet, Convair, Consolidated Electrodynamics, Firestone, Gilfillan, General Electric, Lockheed, Rohr and Rocketdyne.—V. 191, p. 48.

Van Waters & Rogers, Inc.—Sales, Net Up—

Geo. Van Waters, Chairman of this Seattle-based corporation, reported on Jan. 12 that new highs were reached in both sales and earnings for the fiscal year ended Nov. 30, 1959. Sales of \$83,456,000 were 13% above the \$73,686,000 figure for 1959 and mark the sixth consecutive year the company has shown a gain.

Net earnings after taxes were a record \$1,756,000, equivalent to \$3.75 per share. Comparative figures for 1958 were \$1,373,000, or \$3.05 per share on a lesser number of shares outstanding. Federal and state taxes on income totaled \$1,905,000. Net worth increased \$1,389,000 during the year and stood at \$14,522,000 on Nov. 30.

The company, which is a distributor of supplies and equipment to scientific, agricultural and industrial firms throughout the Western United States and Western Canada, now operates from 23 plants located in the principal cities of the territory it serves. The corporate headquarters are in Seattle.

Among the measures taken in 1959 to ensure a growing future was the start of a two-year, \$2,600,000 plant expansion program. New offices and warehouses are being built in Denver, El Paso, Houston, Sacramento, San Diego and San Francisco. The company's plants in Portland, Los Angeles, Dallas and Salt Lake City were all enlarged during the year.

The board of directors on Jan. 7 declared a 20 cent per share quarterly dividend to be paid April 1 to shareholders of record March 17. This will be the company's 82nd consecutive cash dividend. A 5% stock dividend was also authorized to be paid to shareholders of record on April 28. In 1959 cash dividends totaled 80 cents, and a 4% stock dividend was paid last April.

"The business outlook for the area we serve is very favorable," Mr. Van Waters stated. "We expect 1960 to be another good year for our company."—V. 190, p. 1465.

Vertol Aircraft Corp.—Acquis. by Boeing Approved—

The Boards of Directors of Boeing Airplane Co. and of Vertol Aircraft Corp. on Jan. 18 jointly announced approval of a plan for the acquisition of Vertol by Boeing.

Don R. Berlin, Vertol President, announced that Feb. 15 has been set as the date for a special meeting at which Vertol shareholders will vote on the acquisition. Shareholders of record at the close of business on Jan. 21, 1960, will be entitled to vote at the meeting. No action is required by the shareholders of Boeing.

The acquisition plan calls for the issuance of two shares of Boeing for three shares of Vertol. Vertol has approximately 673,000 shares presently outstanding, for which approximately 449,000 shares of Boeing will be issued. The acquisition will become effective March 31, if it is approved by the required percentage of shareholders and after other requirements are met.

If the plan is consummated, Boeing has indicated that operations now conducted by Vertol would continue under the present management and at its present location as the Vertol Aircraft Division of the Boeing Airplane Co. Vertol's wholly-owned subsidiaries, Allied Research Associates, Inc., of Boston, and Canadian Vertol Aircraft, Ltd., of Amprior, Ontario, Canada, would become subsidiaries of Boeing and would continue as separate corporations under their present managements.

Vertol's major current effort is in the development and production of multi-turbine powered transport helicopters, including the Vertol 107 Model II for world-wide military and commercial markets, and the YHC-1A and YHC-1B for the U. S. Army. New York Airways has recently placed an order for 10 of the Vertol 107 Model II's. In addition, the company is carrying on research and development on advanced types of VTOL/STOL designs such as ground-effect vehicles and the Vertol 76 research aircraft, the world's first tilt-wing VTOL to complete, in a single flight, transition from vertical to level and return to vertical flight.

William M. Allen, Boeing President, has stated that acquisition of Vertol would complement Boeing's transport aircraft product line and would provide the company with the basis for future programs in the rapidly expanding short-haul air transportation field.—V. 190, p. 2186.

Washington Water Power Co.—Appointments Made—

First National City Trust Co. has been appointed trustee, paying agent and registrar for \$10 million principal amount of the company's first mortgage bonds 5% series due 1990.—V. 191, p. 145.

West Indies Sugar Corp.—Plan to Liquidate—

The stockholders on Feb. 4 will consider approving a plan for the complete liquidation of the company.—V. 190, p. 2499.

Western Electric Co., Inc.—Defense Work—

An important link in the rearward communications for America's Ballistic Missile Early Warning System (BMEWS) became a reality recently when the first undersea telephone cable above the Arctic Circle was completed. Owned by the United States Air Force, it connects Air Force installations in Greenland and Canada.

The Arctic undersea cable operation was carried out under the direction of the Western Electric Co. with the cable placing being handled by the Long Lines Department of A. T. & T. Western Electric is responsible to the United States Air Force for the design, installation and testing of rearward communications routes for America's BMEWS project.

Four nations—Canada, Denmark, Great Britain and the United States—combined to make this first telephone cable beneath Arctic waters possible.

This undersea cable which incorporates built-in amplifying repeaters spaced some 40 miles apart, provides reliable, time-tested communication channels between the United States Air Force Base at Thule, Greenland and other military stations in northern Canada. It is similar in construction to the existing transoceanic telephone cables and will be used for military purposes. Work on the cable started in the summer of 1958 and was completed late in 1959 at a cost of about \$9,000,000.

It was "touch and go" as to whether the cable would be completed on schedule because of two factors: the relatively short periods of the year when the Baffin Bay and Davis Strait region would be free of

pack ice and icebergs, and the fact that no one had ever placed an under sea telephone cable in Arctic waters.

In addition, an emergency developed—one with possible serious consequences for the cable project—in June of last year when the British cable ship, "Ocean Layer," was gutted by fire while completing the second transatlantic cable. The "Ocean Layer" had been scheduled to lay the second of the twin 700-mile BMEWS cables. The first cable had been put down successfully the summer before by the British Post Office cable ship, HMCS "Monarch." To surmount the emergency, two vessels, the American Cable and Radio Corporation's cable ship, "John W. Mackay," and the United States Military Sea Transport Service cargo ship, "Lt. James Robinson," worked as a team.

The "Mackay," when fully loaded, carried only enough cable to reach approximately half the distance from Cape Dyer to Thule. The other ship was used to re-supply her. The "Robinson" was converted from a standard cargo ship to a cable carrier by around-the-clock shifts of workers at an east coast navy shipyard.

The "Mackay" loaded cable at the Simplex Wire and Cable Co. docks in Newington, N. H., in late August then sailed to Cape Dyer, on Baffin Island, and began laying cable northward toward Thule. Meanwhile, the "Robinson" loaded the remaining lengths of the needed cable and sailed directly to Thule. When the "Mackay" completed laying the first segment of the cable she buoyed the cable end and sailed for Thule.

There, she reloaded her cable tanks from the "Robinson," then raced back down Baffin Bay until she located, picked up, and spliced into the buoyed end of the cable. The "Mackay" then continued northwards to Thule, laying the last segment of the second cable. Several days later she reached there and spliced her cable into the shore end.

The first undersea telephone cable in Arctic seas had become a reality—ahead of schedule.—V. 190, p. 202.

Winn-Dixie Stores Inc.—Sales Higher—

Period End. Jan. 9—	1959—4 Wks.—1958	1959—28 Wks.—1958
Sales	\$57,643,559	\$53,463,932
	380,928,622	348,080,728

—V. 190, p. 1022.

(Alan) Wood Steel Co.—Earnings Soar—

Preliminary reports show that the company's sales and operating revenues for the year ended Dec. 31, 1959 reached an all-time high of \$81,100,000, and compare with \$54,163,000 for the previous year. Earnings before income taxes amounted to \$9,365,000, in contrast with the \$3,209,000 reported for 1958. After income taxes, earnings for the recent year rose to \$4,856,000 from the \$2,109,000 achieved in 1958. The 1959 earnings were equal, after preferred dividends, to \$6.63 per share on each of the 696,007 outstanding shares. This represents an increase of \$3.95 per share over the \$2.68 earned in the previous year on the same number of shares. Contributing to the excellent results achieved last year, besides cost control, was the fact that the company was able to maintain full production as a result of the extension of its contract with the United Steelworkers of America.—V. 190, p. 2186.

Woodall Industries Inc. (& Subs.)—Earnings—

Three Months Ended Nov. 30—	1959	1958
Sales	\$5,462,633	\$5,534,352
Earnings before taxes on income	335,108	509,039
Provision for taxes on income	183,800	266,300
Earnings after taxes on income	151,308	242,739
Earnings per share of common after providing for dividends on preferred stock outstanding	\$0.386	\$0.577

—V. 190, p. 405.

STATE AND CITY DEPARTMENT BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Tusculumbia, Ala.

Bond Offering—E. J. Henninger, President of Board of Commissioners, will receive sealed bids until 2 p.m. (CST) on Feb. 2 for the purchase of \$640,000 water and sewer revenue bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1990 inclusive. Legality approved by White, Bradley, Arant, All & Rose, of Birmingham.

Tusculumbia Water Works and Gas Board, Ala.

Bond Offering—W. R. McGavock, Chairman of Water Works and Gas Board, will receive sealed bids until 2 p.m. (CST) on Feb. 2 for the purchase of \$905,000 water supply system mortgage revenue bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1990 inclusive. Callable as of Feb. 1, 1970. Legality approved by White, Bradley, Arant, All & Rose, of Birmingham.

ARIZONA

Maricopa County, Mesa Elem. Sch. District No. 4 (P. O. Phoenix), Arizona

Bond Sale—The \$350,000 general obligation school bonds offered Jan. 11—v. 190, p. 2391—were awarded to Refsnes, Ely, Beck & Co.

Maricopa County, Wilson School District No. 7 (P. O. Phoenix), Arizona

Bond Sale—The \$120,000 general obligation building bonds offered Jan. 18—v. 190, p. 2665—were awarded to Bosworth, Sullivan & Co.

ARKANSAS

Arkansas and Jefferson Counties, DeWitt School District No. 1 (P. O. DeWitt), Ark.

Bond Sale—The \$450,000 school bonds offered Jan. 13—v. 190, p. 2758—were awarded to T. J. Raney & Sons, and Stephens, Inc., jointly.

Pine Bluff School District No. 3, Arkansas

Bond Sale—The \$300,000 school building bonds offered Jan. 14—v. 191, p. 147—were awarded to The Harold L. Allen Investment Co.

CALIFORNIA

Alameda County, Flood Control and Water Conservation Dist., California

Bond Sale—The \$450,000 bonds offered Jan. 12—v. 190, p. 2758—were awarded to The Bank of America N. T. & S. A., of San Francisco, as follows: \$300,000 Zone No. 5, series D bonds. 150,000 Zone No. 6, series E bonds.

Arcadia Unified School Districts, Los Angeles County, Calif.

Bond Sale—\$1,925,000 general obligation school bonds offered Jan. 19—v. 190, p. 2758—were awarded to a syndicate headed by the California Bank of Los Angeles, and Gloré, Forgan & Co., as 4s, at a price of 101.37, a basis of about 3.85%.

Other members of the syndicate were as follows: White, Weld & Co.; R. W. Pressprich & Co.; E. F. Hutton & Co.; Bache & Co.; Hill Richards & Co.; Hananford & Talbot; J. S. Strauss & Co., and Hooker & Fay.

Centralia School District, Orange County, Calif.

Bond Offering—L. B. Wallace, County Clerk, will receive sealed bids by the County Auditor, at his office in Santa Ana, until 11 a.m. (PST) on Feb. 2 for the purchase of \$250,000 general obligation school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1985 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

Citrus Union High 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. (PST) on Feb. 9 for the purchase of \$218,000 election 1957, series D bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

Cupertino, Calif.

Bond Sale—The \$905,000 water revenue 1960, series A bonds offered Jan. 18—v. 191, p. 147—were awarded to a syndicate headed by John Nuyeen & Co.

Davis School Districts, Yolo and Solano Counties, Calif.

Bond Sale—The \$243,000 bonds offered Jan. 15—v. 191, p. 49—were awarded to a syndicate composed of the Bank of America N. T. & S. A., of San Francisco; Dean Witter & Co.; E. F. Hutton & Co.; Stone & Youngberg, and C. N. White & Co. as follows: \$133,000 Joint School District bonds.

110,000 Joint Union High School District bonds.

Escondido Union High Sch. Dist., San Diego County, Calif.

Bond Offering—R. B. James, County Clerk, will receive sealed bids at his office in San Diego, until 10:30 a.m. (PST) on Feb. 2 for the purchase of \$950,000 general obligation school bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1985 inclusive. Principal and interest (M-S) payable at the County Treasurer's office, San Diego, or at the fiscal agency of the District in New York City, or at the fiscal agency of the District in Chicago, or at the Bank of America N. T. & S. A., in the cities of San Diego, Los Angeles, and San Francisco. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Fallbrook Union School District, San Diego County, Calif.

Bond Sale—The \$207,000 school series A bonds offered Jan. 12—v. 191, p. 49—were awarded to The Bank of America N. T. & S. A., of San Francisco, and Associates, at a price of 100.12, a net interest cost of about 4.53%, as follows:

\$54,000 as 5s. Due on Feb. 15 from 1961 to 1968 inclusive. 153,000 as 4½s. Due on Feb. 15 from 1969 to 1985 inclusive.

Folsom Joint Unified Sch. District, (Sacramento and El Dorado Counties), Calif.

Bond Sale—An issue of \$172,000 school 1958 bonds was sold to The First Western Bank & Trust Co., of San Francisco, and Hill Richards & Co., jointly, at a price

of 100.02, a net interest cost of about 4.31%, as follows:

\$42,000 as 5s. Due on Jan. 1 from 1963 to 1970 inclusive. 130,000 as 4½s. Due on Jan. 1 from 1971 to 1985 inclusive.

Fowler Union High School District, Fresno County, Cal.

Bond Sale—The \$588,000 school bonds offered Jan. 19—v. 191, p. 147—were awarded to a syndicate headed by the Bank of America N. T. & S. A., of San Francisco, at a price of 100.061, a net interest cost of about 4.14%, as follows:

\$138,000 as 5s. Due on March 1 from 1962 to 1968 inclusive. 25,000 as 4s. Due on March 1, 1969.

225,000 as 4s. Due on March 1 from 1970 to 1976 inclusive. 200,000 as 4.10s. Due on March 1 from 1977 to 1981 inclusive.

Other members of the syndicate were as follows: Dean Witter & Co.; Merrill Lynch, Pierce, Fenner & Smith Inc.; E. F. Hutton & Co.; Stone & Youngberg, J. A. Hogle & Co.; J. B. Hanauer & Co.; I. L. Brooks Securities Co.; Fred D. Blake & Co., and C. N. White & Co.

Fullerton, Cal.

Bond Sale—The \$1,000,000 waterworks, election 1958, series 2 bonds, offered Jan. 19—v. 190, p. 2665—were awarded to a syndicate headed by the California Bank of Los Angeles, at a price of 100.123, a net interest cost of about 3.85%, as follows:

\$200,000 as 5s. Due on Feb. 1 from 1961 to 1964 inclusive. 600,000 as 3¾s. Due on Feb. 1 from 1965 to 1976 inclusive.

200,000 as 3.90s. Due on Feb. 1 from 1977 to 1980 inclusive. Other members of the syndi-

cate are C. J. Devine & Co., White, Weld & Co., Shearson, Hammill & Co., E. F. Hutton & Co., and Taylor & Co.

Garden Grove Union High School District, Orange County, Cal.

Bond Offering—L. B. Wallace, County Clerk, will receive sealed bids at his office in Santa Ana until 11 a.m. (PST) on Feb. 9 for the purchase of \$750,000 school-1958, series D bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1960 to 1985 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

Hermosa Beach City 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. (PST) on Feb. 9 for the purchase of \$171,000 general obligation school bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest (M-S) payable at the County Treasurer's office, of Los Angeles.

Jefferson Union High School Dist., San Mateo County, Calif.

Bond Offering—John A. Bruning, County Clerk, will receive sealed bids at his office in Redwood City, until 10 a.m. (PST) on Feb. 2 for the purchase of \$500,000 school-1957, series C bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

Lynwood Unified School District, Los Angeles County, Calif.

Bond Sale—The \$700,000 general obligation school bonds offered Jan. 19—v. 190, p. 2758—were awarded to a syndicate headed by the Bank of America N. T. & S. A., of San Francisco, as 4½s, at a price of 101.341, a net interest cost of 4.40%.

Other members of the syndicate were as follows: Blyth & Co., Inc., Weeden & Co., Dean Witter & Co., Merrill Lynch, Pierce, Fenner & Smith Inc., William R. Staats & Co., Stone & Youngberg, Lawson, Levy, Williams & Stern, J. B. Hanauer & Co., J. A. Hogle & Co., Fred D. Blake & Co., and C. N. White & Co.

Millbrae School District, San Mateo County, Calif.

Bond Sale—The \$500,000 school-1960, series A bonds offered Jan. 19—v. 191, p. 147—were awarded to The First Western Bank & Trust Co., of San Francisco, Hill Richards & Co. and Associates, jointly.

Orcutt Union School District, Santa Barbara County, Calif.

Bond Offering—J. E. Lewis, Clerk of Board of Supervisors, will receive sealed bids at his office in Santa Barbara, until 10 a.m. (PST) on Jan. 25 for the purchase of \$95,000 series A bonds. Dated Jan. 20, 1960. Due on Jan. 20 from 1961 to 1985 inclusive. Principal and interest (J-J) payable at the County Treasurer's office.

Pleasant Valley School District, Ventura County, Calif.

Bond Offering—Robt. L. Hamm, County Clerk, will receive sealed bids at his office in Ventura, until 11 a.m. (PST) on Feb. 2 for the purchase of \$165,000 school bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1969 inclusive.

Pomona Unified 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. (PST) on Feb. 9 for the purchase of \$114,000 general obligation school-1959, series A bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

Sacramento City Unified School Dist., Sacramento County, Cal.

Bond Sale—The \$10,000,000 school-1959, series A bonds offered Jan. 20—v. 191, p. 147—were awarded to a syndicate headed by the Bank of America N. T. & S. A., of San Francisco, at a price of 100.048, a net interest cost of 3.57%, as follows:

\$3,800,000 as 5s. Due on March 1 from 1962 to 1974 inclusive.
1,400,000 as 3½s. Due on March 1 from 1975 to 1977 inclusive.
4,200,000 as 3.60s. Due on March 1 from 1978 to 1984 inclusive.
600,000 as ¼s. Due on March 1, 1985.

Among those associated in the offering are:

Ladenburg, Thalmann & Co.; Mercantile Trust Co.; Seattle-First National Bank; Hornblower & Weeks; Bache & Co.; Dominick & Dominick; Fidelity Union Trust Co.; Hallgarten & Co.; Hayden, Stone & Co.; Hirsch & Co.; W. E. Hutton & Co.; Reynolds & Co.; L. F. Rothschild & Co.; Weeden & Co., Inc.; Dean Witter & Co.; Baxter & Co.; Rand & Co.; Rodman & Renshaw; Stifel, Nicolaus & Co., Inc.; Wachovia Bank & Trust Co.; J. R. Williston & Beane; Field, Richards & Co.; Third National Bank in Nashville; A. Webster Dougherty & Co.; A. G. Edwards & Sons; Dorsey & Co., Inc.; Folger Nolan, Fleming-W. B. Hibbs & Co., Inc.; Rauscher, Pierce & Co., Inc.; Herbert J. Sims & Co., Inc.; John Small & Co., Inc., and Mackall & Coe.

San Diego County, San Diego, Cal.

Bond Offering—R. B. James, County Clerk, will receive sealed bids until 10:30 a.m. (PST) on Feb. 23 for the purchase of \$5,000,000 hospital, election 1958, series A bonds. Due on June 15 from 1961 to 1980 inclusive. Legality approved by O'Melveny & Myers, of Los Angeles.

San Diego County Water Authority, San Diego, Cal.

Bond Offering—Hans H. Doe, County Clerk, will receive sealed bids until 7:30 p.m. (PST) on Feb. 9 for the purchase of \$7,000,000 general obligation waterworks, election 1957, series D bonds. Dated Feb. 1, 1959. Due on Feb. 1 from 1961 to 1993 inclusive. Principal and interest (F-A) payable at the office of the Treasurer of the Authority, of San Diego, or at any branch of the Bank of America N. T. & S. A., of California, or at The First National City Bank of New York, of New York City. Legality approved by O'Melveny & Myers, of Los Angeles.

Santa Rita Union School District, Monterey County, Calif.

Bond Sale—The \$60,000 school bonds offered Jan. 11—v. 191, p. 148—were awarded to Hill Richards & Co., at a price of 100.02, a net interest cost of about 4.42%, as follows:

\$21,000 as 5s. Due on Feb. 1 from 1961 to 1967 inclusive.
9,000 as 4s. Due on Feb. 1 from 1968 to 1970 inclusive.
15,000 as 4½s. Due on Feb. 1 from 1971 to 1975 inclusive.
15,000 as 4½s. Due on Feb. 1 from 1976 to 1980 inclusive.

South San Francisco Unified School District, San Mateo County, Calif.

Bond Offering—John A. Bruning, County Clerk, will receive sealed bids at his office in Redwood City, until 10 a.m. (PST) on Feb. 2 for the purchase of \$1,180,000 school-1960, series A bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1983 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

South Tahoe Public Utility District, El Dorado County, Calif.

Bond Sale—The \$1,250,000 sewer 1959 bonds offered Jan. 14—v. 191, p. 148—were awarded to a syndicate headed by Taylor & Co., at a price of 100.0009, a net interest cost of 4.90%, as follows:

\$815,000 as 5s. Due on July 1 from 1962 to 1984 inclusive.

435,000 as 4.80s. Due on July 1 from 1985 to 1989 inclusive.

Other members of the syndicate were as follows: Barcus, Kindred & Co., First California Co., Boettcher & Co., Allison-Williams Co., Juran & Moody, Inc., and Chaner, Newman Securities Co.

Victor School District, San Bernardino County, Calif.

Bond Sale—The \$25,000 election 1959, series I bonds offered Jan. 18—v. 191, p. 148—were awarded to Shearson, Hammill & Co., as 4½s, at a price of 100.35, a net interest cost of 4.13%.

Victor Valley Union High School District, San Bernardino County, California

Bond Sale—The \$500,000 election 1958, series 4 bonds offered Jan. 18—v. 191, p. 148—were awarded to The First Western Bank & Trust Co., of San Francisco, and Associates, at a price of 100.007, a net interest cost of 4.43%, as follows:

\$175,000 as 4½s. Due on Jan. 1 from 1963 to 1969 inclusive.
125,000 as 4½s. Due on Jan. 1 from 1970 to 1974 inclusive.
200,000 as 4½s. Due on Jan. 1 from 1975 to 1982 inclusive.

Washington Unified Sch. District, Yolo County, Calif.

Bond Sale—An issue of \$76,000 school, series C 1957 bonds was sold to a syndicate composed of the Bank of America N. T. & S. A., of San Francisco, Dean Witter & Co., Lawson, Levy, Williams & Stern, Stone & Youngberg, and C. N. White & Co., at a price of 100.051, a net interest cost of 4.24%, as follows:

\$21,000 as 5s. Due on Jan. 15 from 1961 to 1965 inclusive.
25,000 as 4s. Due on Jan. 15 from 1966 to 1970 inclusive.
30,000 as 4½s. Due on Jan. 15 from 1971 to 1976 inclusive.

Dated Jan. 15, 1960. Due on Jan. 15 from 1961 to 1976 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Woodland School District, Yolo County, Calif.

Bond Sale—The \$79,000 school 1957, series D bonds offered Jan. 15—v. 191, p. 49—were awarded to a group composed of The Bank of America N. T. & S. A., of San Francisco, Dean Witter & Co., Stone & Youngberg, and C. N. White & Co., at a price of 100.062, a net interest cost of about 3.90%, as follows:

\$24,000 as 5s. Due on Jan. 15 from 1961 to 1965 inclusive.
5,000 as 4½s. Due on Jan. 15, 1966.
50,000 as 3½s. Due on Jan. 15 from 1967 to 1976 inclusive.

Yorba Linda Water District, Orange County, Calif.

Bond Offering—Valdo Y. Smith, Secretary of Board of Directors, will receive sealed bids at his office in Yorba Linda until 7 p.m. (PST) on Feb. 3 for the purchase of \$1,670,000 general obligation water bonds. Dated March 1, 1960. Due on March 1 from 1966 to 1995 inclusive. Principal and interest (M-S) payable at the office of the District or at the Bank of America National Trust & Savings Association, Los Angeles and San Francisco, or at any fiscal agency of said District in the Cities of New York or Chicago, at the option of the holder. Legality approved by O'Melveny & Myers, of Los Angeles.

COLORADO

La Plata County Sch. Dist. No. 9R (P. O. Durango), Colo.

Bond Offering—Hugh E. Chastain, Secretary of Board of Education, will receive sealed bids until 5 p.m. (MST) on Feb. 16 for the purchase of \$1,420,000 refunding bonds. Dated March 1, 1960.

Due on Sept. 1 from 1962 to 1980 inclusive. Callable as of March 1, 1970. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Tallmadge & Tallmadge, of Denver.

CONNECTICUT

Avon, Conn.

Bond Sale—The \$660,000 school bonds offered Jan. 20—v. 191, p. 148—were awarded to The Harris Trust & Savings Bank, of Chicago, and Rand & Co., jointly, as 3.80s, at a price of 100.17, a basis of about 3.78%.

Chester, Conn.

Bond Sale—The \$600,000 school bonds offered Jan. 18—v. 191, p. 248—were awarded to a group composed of The American Securities Corp., Tucker, Anthony & R. L. Day, and Laird, Bissell & Meeds (Day, Stoddard & Williams Div.), as 3.95s, at a price of 100.19, a basis of about 3.93%.

Due on May 10, 1960.

Tariffville Fire District (P. O. Simsbury), Conn.

Bond Sale—The \$60,000 sewer bonds offered Jan. 7—v. 190, p. 50—were awarded to The American Securities Corp., as 4.10s, at a price of 100.14, a basis of about 4.07%.

New Canaan, Conn.

Bond Offering—Roland H. Gardner, Clerk of Board of Finance, will receive sealed bids until 8 p.m. (EST) on Jan. 27 for the purchase of \$790,000 school bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1961 to 1980 inclusive. Callable as of Jan. 1, 1970. Principal and interest payable at The Fairfield Trust Company, of New Canaan. Legality approved by Hawkins, Delafield & Wood, of New York City.

Seymour, Conn.

Bond Offering—Robert H. Foster, Town Treasurer, will receive sealed bids c/o Day, Berry & Howard, 750 Main Street, Hartford, until 2 p.m. (EST) on Jan. 25 for the purchase of \$175,000 school bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1970 inclusive. Legality approved by Day, Berry & Howard, of Hartford.

FLORIDA

Monticello, Florida

Bond Offering—Martha Murdock, Town Clerk, will receive sealed bids until noon (EST) on Feb. 3 for the purchase of \$260,000 municipal water and sewage revenue bonds. Dated Oct. 1, 1959. Due on Oct. 1 from 1960 to 1987 inclusive. Principal and interest (A-O) payable at the Town Treasurer's office, or at the Chemical Bank New York Trust Company, of New York City. Legality approved by Caldwell Marshall, Trimble & Mitchell, of New York City.

GEORGIA

Coweta County (P. O. Newnan), Georgia

Bond Offering—Charles H. Arnall, Clerk of Board of Commissioners of Roads and Revenues, will receive sealed bids until 11 a.m. (EST) on Jan. 26 for the purchase of \$1,100,000 Hospital bonds. Dated Nov. 1, 1959. Due on Nov. 1 from 1960 to 1989 inclusive. Principal and interest (M-N) payable at the Citizens and Southern National Bank, of Atlanta. Legality approved by Kelley & Mobley, of Atlanta.

IDAHO

Bingham County, Class A School District (P. O. Blackfoot), Idaho

Bond Offering—Jack Kesler, Clerk of Board of Trustees, will receive sealed bids until 8 p.m. (MST) on Feb. 1 for the purchase of \$450,000 school building bonds. Dated Jan. 1, 1960. Due from 1961 to 1974 inclusive. Principal and interest payable at the First Security Bank of Idaho, in Black-

foot. Legality approved by Chapman & Cutler, of Chicago.

Latah County, White Pine School District No. 284 (P. O. Troy), Idaho

Bond Offering—J. W. Zieker, District Clerk, will receive sealed bids until Jan. 27 for the purchase of \$89,000 school construction bonds.

Weiser, Idaho

Bond Offering—L. C. Clausen, City Clerk, will receive sealed bids until 8 p.m. (MST) on Jan. 26 for the purchase of \$27,000 storm sewer bonds. Dated Oct. 1, 1959. Due from 1961 to 1970 inclusive. Interest A-O. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

ILLINOIS

Cook County Community Consol. School District No. 59 (P. O. Arlington Heights), Ill.

Bond Sale—The \$185,000 school building bonds offered Dec. 28—v. 190, p. 2758—were awarded to Mullaney, Wells & Co.

Cook County Community High School District No. 234 (P. O. Harwood Heights), Ill.

Bond Sale—An issue of \$1,615,000 school bonds was sold to a syndicate headed by John Nuveen & Co., and A. C. Allyn & Co., Inc., at a price of 100.0028, a net interest cost of about 4.42%, as follows:

\$235,000 as 4½s. Due on Oct. 1 from 1963 to 1965 inclusive.
1,150,000 as 4½s. Due on Oct. 1 from 1966 to 1975 inclusive.
230,000 as 4½s. Due on Oct. 1, 1976 and 1977.

Dated Feb. 1, 1960. Legality approved by Chapman & Cutler, of Chicago.

Other members of the syndicate were as follows: R. W. Pressprich & Co., Bacon, Whipple & Co., Nongard, Showers & Murray, Rodman & Renshaw, and Harry J. Wilson & Co.

Downers Grove, Ill.

Bond Sale—The \$2,260,000 storm sewer improvement bonds offered Jan. 20—v. 191, p. 248—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., at a price of 100.0227, a net interest cost of about 4.22%, as follows:

\$530,000 as 5s. Due on Nov. 1 from 1961 to 1966 inclusive.
105,000 as 4½s. Due on Nov. 1, 1967.
775,000 as 4s. Due on Nov. 1 from 1968 to 1973 inclusive.
850,000 as 4.20s. Due on Nov. 1 from 1974 to 1978 inclusive.

Other members of the syndicate were as follows: Goldman, Sachs & Co., Kidder, Peabody & Co., Eastman Dillon, Union Securities & Co., Bache & Co., the Illinois Company, and Stern Brothers & Co.

Dated Nov. 1, 1959. Due on Nov. 1 from 1961 to 1978 inclusive. Interest M-N. Legality approved by Chapman & Cutler, of Chicago.

Du Page County, Community Consol. School District No. 89 (P. O. 22 West 430 Ironwood Drive, Glen Ellyn), Ill.

Bond Offering—Ruth Crippen, Secretary of Board of Education, will receive sealed bids until 8 p.m. (CST) on Jan. 28 for the purchase of \$210,000 school building bonds. Dated Jan. 1, 1960. Due on Dec. 1 from 1962 to 1976 inclusive. Interest J-D. Legality approved by Chapman & Cutler, of Chicago.

Kane, Cook and Dupage Counties School District No. 46 (P. O. Elgin), Ill.

Bond Offering—Willard Beebe, Secretary of Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Feb. 3 for the purchase of \$1,500,000 school bonds. Dated March 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive.

Lake County School District No. 109 (P. O. Deerfield), Ill.

Bond Sale—The \$375,000 school building bonds offered Jan. 18—v. 191, p. 248—were awarded to John Nuveen & Co., as 4½s, at a price of 100.01, a basis of about 4.12%.

La Salle and Livingston Counties Township High School District No. 40 (P. O. Streator), Ill.

Bond Offering—R. L. McConnell, Secretary of Board of Education, will receive sealed bids until 8:30 p.m. (CST) on Feb. 10 for the purchase of \$998,000 school building bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1963 to 1978 inclusive. Interest J-J. Legality approved by Chapman & Cutler, of Chicago.

Massac County Community Consol. School District No. 7 (P. O. R.F.D. No. 1, Metropolis), Ill.

Bond Offering—Leonard Adkins, Secretary of Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Jan. 26 for the purchase of \$96,000 school building bonds. Dated Feb. 1, 1960. Due on Jan. 1 from 1963 to 1980 inclusive. Interest J-J. Legality approved by Charles & Trauernicht, of St. Louis.

St. Clair County School District No. 118 (P. O. Belleville), Ill.

Bond Sale—The \$2,673,000 school building bonds offered Jan. 19—v. 191, p. 248—were awarded to a syndicate headed by the Harris Trust & Savings Bank, of Chicago, at a price of 100.043, a net interest cost of about 3.91%, as follows:

\$433,000 as 3½s. Due on Jan. 1 from 1961 to 1964 inclusive.
590,000 as 3½s. Due on Jan. 1 from 1965 to 1968 inclusive.
600,000 as 3½s. Due on Jan. 1 from 1969 to 1972 inclusive.
750,000 as 3.90s. Due on Jan. 1 from 1973 to 1977 inclusive.
300,000 as 4s. Due on Jan. 1 1978 and 1979.

Other members of the syndicate were as follows: Northern Trust Co., of Chicago; Paine, Webber, Jackson & Curtis, Newhard, Cook & Co., Dempsey, Tegeler & Co., A. G. Edwards & Sons, and White-Phillips Co., Inc.

Shelby County, Shelbyville Community Unit School District No. 4 (P. O. Shelbyville), Ill.

Bond Sale—An issue of \$100,000 school building bonds was sold to the Shelby County State Bank and the Shelby Loan & Trust Co., both of Shelbyville, jointly. Dated Dec. 15, 1959. Due on Dec. 1 from 1961 to 1979 inclusive.

Will County Community Unit School District No. 209-U (P. O. Wilmington), Ill.

Bond Offering—Fred C. Francis, Secretary of Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Jan. 26 for the purchase of \$207,000 school building bonds. Dated Feb. 1, 1960. Due on Jan. 1 from 1962 to 1972 inclusive. Principal and interest (J-J) payable at the First National Bank, of Wilmington. Legality approved by Chapman & Cutler, of Chicago.

Winnetha, Ill.

Bond Sale—An issue of \$1,000,000 electric revenue, series 1960 bonds was sold to John Nuveen & Co., and Nongard, Showers & Murray, Inc., jointly, at a price of 98.627, a net interest cost of about 3.53%, as follows:

INDIANA**Goodland, Ind.**

Bond Sale—The \$258,000 waterworks revenue bonds offered Jan. 20—v. 191, p. 148—were awarded to The City Securities Corp., as 4½s, at a price of 100.47, a basis of about 4.71%.

Goshen School Bldg. Corporation (P. O. 302 South Fifth Street, Goshen), Ind.

Bond Offering—Isabelle I. Fulmer, Secretary, will receive sealed bids until 1 p.m. (CST) on Feb. 2 for the purchase of \$1,675,000 first mortgage revenue bonds. Dated Feb. 1, 1960. Due on Jan. 1 from 1963 to 1991 inclusive. Callable as of July 1, 1966. Principal and interest (J-J) payable at the Salem Bank and Trust Company, of Goshen. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

Goshen School City, Ind.

Bond Sale—The \$410,000 school building bonds offered Jan. 14—v. 191, p. 49—were awarded to The First National Bank, of Chicago, and the American Fletcher National Bank, of Indianapolis, jointly, as 3½s, at a price of 100.283, a basis of about 3.44%.

Hammond School City, Ind.

Warrant Sale—An issue of \$2,300,000 loan time warrants was sold to The Mercantile National Bank, of Hammond, as 4.00%, plus a premium of \$10.00.

Jeffersonville School Bldg. Corp. (P. O. Jeffersonville), Ind.

Bond Sale—The \$1,525,000 first mortgage revenue bonds offered Jan. 21—v. 191, p. 248—were awarded to a group composed of John Nuveen & Co., City Securities Corp. Co-managers), and Raffensperger, Hughes & Co., Inc., at a price of 100.0009, a net interest cost of about 4.31%, as follows:

\$215,000 as 4½s. Due on Jan. 1 from 1963 to 1968 inclusive.
340,000 as 4½s. Due on Jan. 1 from 1969 to 1975 inclusive.
970,000 as 4½s. Due on Jan. 1 from 1976 to 1988 inclusive.

Southwestern Consol. Sch. Corp. (P. O. Knightstown), Ind.

Bond Offering—William G. Wilson, Secretary of School Board, will receive sealed bids until 12:30 p.m. (CST) on Jan. 26 for the purchase of \$48,000 school-1960 bonds. Dated Jan. 1, 1960. Due on July 1, 1961 to Jan. 1, 1965 inclusive. Interest J-J. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

White River Township School Townships (P. O. Bargersville), Indiana

Bond Offering—Maurice Padack, Township Trustee, will receive sealed bids until 10 a.m. (CST) on Feb. 16 for the purchase of \$210,000 school bonds, as follows:

\$210,000 school tp. bonds. Due on July 1 from 1961 to 1979 inclusive.
100,000 civil tp. bonds. Due on July 1 from 1961 to 1979 inclusive.

Dated Feb. 1, 1960. Principal and interest (J-J) payable at the Bargersville State Bank, of Bargersville. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

IOWA**Hiawatha, Iowa**

Bond Sale—An issue of \$85,000 water bonds was sold to a group composed of Ernest Kosek & Co., White-Phillips Co., Inc., and Quail & Co., as follows:

\$65,000 general obligation bonds as 4½s.
30,000 revenue bonds as 5s.

Dated Jan. 1, 1960. Legality approved by Bannister, Carpenter, Ahlers & Cooney, of Des Moines.

Muscatine Community Sch. Dist., Iowa

Bond Offering—Ruth A. James, Secretary of Board of Directors, will receive sealed bids until 1 p.m. (CST) on Jan. 26 for the purchase of \$1,150,000 school building bonds. Dated Feb. 1, 1960. Due on Nov. 1 from 1962 to 1979 inclusive. Principal and interest (M-N) payable at the School Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

ity approved by Chapman & Cutler, of Chicago.

New Cherokee Independent School District (P. O. Cherokee), Iowa

Bond Offering—George H. Pinney, Secretary of School Board, will receive sealed bids until 2 p.m. (CST) on Jan. 28 for the purchase of \$120,000 school bonds.

Sioux Center Community School District, Iowa

Bond Offering—Secretary of Board of Directors, will receive sealed and oral bids until 1:30 p.m. (CST) on Feb. 9 for the purchase of \$295,000 general obligation school building bonds. Due on Nov. 1 from 1963 to 1979 inclusive. Legality approved by Chapman & Cutler, of Chicago.

KANSAS**Sterling College (P. O. Sterling), Kansas**

Bond Offering—Harold F. Evans, Board of Trustees, will receive sealed bids until 1:30 p.m. (CST) on Feb. 5 for the purchase of \$125,000 student union building-1959 bonds. Dated Oct. 1, 1959. Due on Oct. 1 from 1962 to 1999 inclusive. Legality approved by Stinson, Mag, Thomson, McEvers & Fizzell, of Kansas City.

Topeka School District, Kansas

Bond Sale—The \$2,000,000 building bonds offered Jan. 12—v. 191, p. 249—were awarded to a syndicate headed by Kidder, Peabody & Co., at a price of 100.0399, a net interest cost of about 3.44%, as follows:

\$300,000 as 5s. Due on March 1 from 1961 to 1963 inclusive.
100,000 as 4½s. Due on March 1, 1964.
1,000,000 as 3½s. Due on March 1 from 1965 to 1974 inclusive.
600,000 as 3½s. Due on March 1 from 1975 to 1980 inclusive.

Other members of the syndicate were as follows: White, Weld & Co.; Laidlaw & Co.; Kean, Taylor & Co.; E. F. Hutton & Co., and Rand & Co.

KENTUCKY**Jefferson County (P. O. Louisville), Kentucky**

Bond Sale—The \$950,000 school building revenue-1959 bonds offered Jan. 20—v. 191, p. 148—were awarded to a syndicate headed by W. E. Hutton & Co., at a price of 100.06, a net interest cost of 3.85%, as follows:

\$630,000 as 4s. Due on Feb. 1 from 1961 to 1969 inclusive.
320,000 as 3½s. Due on Feb. 1 from 1970 to 1973 inclusive.

Other members of the syndicate were as follows: Pohl & Co., Inc.; Magnus & Co., Field, Richards & Co., Fox, Reusch & Co., Stranahan, Harris & Co., Inc., Westheimer & Co., John W. Reinhart & Co., Charles A. Hirsch & Co., Inc., and F. L. Dupree & Co.

LOUISIANA**Acadia Parish, Fifth Ward Gravity Drainage District No. 2 (P. O. Box 207, Mermentau), La.**

Bond Offering—Mark A. Boudreaux, Secretary of Board of Commissioners, will receive sealed bids until 11 a.m. (CST) on Feb. 9 for the purchase of \$100,000 public improvement bonds. Due from 1962 to 1980 inclusive.

De Soto Parish, Logansport School District (P. O. Mansfield), La.

Bond Offering—Allen H. Plummer, Secretary of Parish School Board, will receive sealed bids until 2 p.m. (CST) on Feb. 16 for the purchase of \$425,000 building and equipment bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1975 inclusive. Principal and interest (F-A) payable at the First National Bank, of Mansfield. Legality approved by Wood, King & Dawson, of New York City.

Jonesboro, La.

Bond Sale—An issue of \$900,000 utilities revenue bonds was sold to a group composed of John Nuveen & Co.; Ladd Dinkins & Co.,

Abroms & Co., and Channer Newman Securities Co., at a price of about 4.65%, as follows:

\$69,000 as 5s. Due on Sept. 1 from 1961 to 1969 inclusive.
761,000 as 4½s. Due on Sept. 1 from 1970 to 1988 inclusive.
70,000 as 4s. Due on Sept. 1, 1989.

The bonds bear additional coupons from April 1, 1960 to March 1, 1965.

Louisiana (State of)

Bond Sale—The \$15,000,000 highway third series LR bonds offered Jan. 20—v. 191, p. 50—were awarded to a syndicate headed by C. J. Devine & Co., at a price of 100.0297, a net interest cost of about 3.83%, as follows:

\$4,152,000 as 4s. Due on Jan. 1 from 1961 to 1969 inclusive.
2,974,000 as 3.90s. Due on Jan. 1 from 1970 to 1974 inclusive.
7,874,000 as 3.80s. Due on Jan. 1 from 1975 to 1984 inclusive.

Other members of the syndicate were as follows:

The Chase Manhattan Bank; Blyth & Co., Inc.; Harriman Ripley & Co., Inc.; Smith, Barney & Co.; Kuhn, Loeb & Co.; The Northern Trust Co.; American Trust Co., San Francisco; Security First National Bank; Dean Witter & Co.; Kidder, Peabody & Co.; R. H. Moulton & Co.; Equitable Securities Corp.; The First National Bank of Oregon; William R. Staats & Co.; E. F. Hutton & Co.;

Hornblower & Weeks; Wertheim & Co.; A. G. Becker & Co., Inc.; Braun, Bosworth & Co., Inc.; Brown Brothers Harriman & Co.; W. H. Morton & Co., Inc.; Allan Blair & Co.; A. G. Edwards & Sons; J. A. Hogle & Co.;

Johnston, Lemon & Co.; Shuman, Agnew & Co.; Stern, Laue & Co.; Townsend, Dabney & Tyson; J. M. Dain & Co., Inc.; Ginter & Co.; Lawson, Levy, Williams & Stern; Arthur L. Wright & Co., Inc.; Cunningham, Schmert & Co., Inc.; Fred D. Blake & Co., and C. N. White & Co.

Rapides Parish School Districts (P. O. Alexandria), La.

Bond Offering—J. S. Slocum, Secretary of Parish School Board, will receive sealed bids until 1:45 p.m. (CST) on Feb. 3 for the purchase of \$650,000 bonds as follows:

\$500,000 Alexandria Consolidated School District No. 1 bonds. Due on Feb. 15 from 1961 to 1980 inclusive.
150,000 Cote School District No. 22A bonds. Due on Feb. 15 from 1961 to 1970 inclusive.

Dated Feb. 15, 1960. Principal and interest (F-A) payable at the Parish School Board Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

Shreveport, La.

Bond Offering—J. T. Tanner, City Secretary-Treasurer, will receive sealed bids until 10 a.m. (CST) on Feb. 10 for the purchase of \$4,700,000 general obligation bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest (M-S) payable at the Commercial National Bank in Shreveport, or at the Chase Manhattan Bank, of New York City. Legality approved by Chapman & Cutler, of Chicago.

Washington Parish (P. O. Franklinton), La.

Bond Sale—The \$600,000 public improvement bonds offered Jan. 13—v. 190, p. 2666—were awarded to a group composed of The Equitable Securities Corp.; Glas & Co.; Kohlmeyer & Co.; Dorsey & Co.; and J. M. Dain & Co., at a price of 100.009, a net interest cost of about 4.01%, as follows:

\$254,000 as 4½s. Due on Feb. 1 from 1962 to 1968 inclusive.
43,000 as 3½s. Due on Feb. 1, 1969.
303,000 as 4s. Due on Feb. 1 from 1970 to 1975 inclusive.

MARYLAND**University of Maryland (P. O. Baltimore), Md.**

Bond Sale—The \$1,500,000 professional schools union-dormitory revenue-1958 bonds offered Jan. 18—v. 191, p. 149—were sold to the Federal Housing and Home Finance Agency, as 2½s, at a price of par.

MASSACHUSETTS**Holbrook, Mass.**

Bond Offering—Frederick H. Lutz, Town Treasurer, will receive sealed bids c/o The Merchants National Bank of Boston, 28 State Street, Boston 6, until noon (EST) on Jan. 27 for the purchase of \$225,000 water system bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1961 to 1975 inclusive. Principal and interest payable at the Merchants National Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Mount Holyoke College (South Hadley), Mass.

Bond Offering—Howard Fletcher Burns, President of Board of Trustees, will receive sealed bids until 11 a.m. (EST) on Feb. 1 for the purchase of \$745,000 dormitory and dining facilities-1958 bonds. Dated Oct. 1, 1958. Due on Oct. 1 from 1961 to 1998 inclusive. Interest A-O. Legality approved by Ropes, Gray, Best, Coolidge & Rugg, of Boston.

Nashoba Regional School District (P. O. Lancaster), Mass.

Bond Offering—Harold U. Wendell, District Treasurer, will receive sealed bids c/o The Merchants National Bank of Boston, 28 State Street, Boston 6, until 11 a.m. (EST) on Jan. 28 for the purchase of \$1,597,000 school bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Principal and interest payable at the Merchants National Bank of Boston, in Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

New Bedford, Mass.

Bond Offering—Gustave LaMarche, will receive sealed bids c/o the National Shawmut Bank of Boston, Municipal Department, Room 421, 40 Water Street, Boston, until 11 a.m. (EST) on Jan. 27 for the purchase of \$350,000 bonds, as follows:

\$250,000 street construction development 1956 bonds. Due on Feb. 1 from 1961 to 1970 inclusive.
100,000 water 1959 bonds. Due on Feb. 1 from 1961 to 1965 inclusive.

Dated Feb. 1, 1960. Principal and interest payable at the National Shawmut Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

MICHIGAN**Battle Creek School District, Mich.**

Note Sale—An issue of \$472,000 tax anticipation notes was sold to The Security National Bank, of Battle Creek, at 2.95%.

Bay City School District, Mich.

Note Sale—The \$127,375 tax anticipation notes offered Jan. 14—v. 191, 1949—were awarded to The Bay City Bank, and Peoples National Bank & Trust Co., both of Bay City, jointly, at 3.50%.

Belleville, Mich.

Bond Offering—Irwin W. Steck, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Feb. 1 for the purchase of \$60,000 general obligation municipal building bonds. Dated Oct. 1, 1959. Due on Oct. 1 from 1960 to 1969 inclusive. Interest A-O. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

Bridgeport Township (P. O. Bridgeport), Mich.

Bond Sale—The \$659,000 sewerage disposal system bonds offered Jan. 14—v. 191, p. 50—were

awarded to Barcus, Kindred & Co., as follows:

\$509,000 as 4½s. Due on May 1 from 1960 to 1984 inclusive.
150,000 as 3s. Due on May 1 from 1985 to 1989 inclusive.

The bonds bear additional interest of 6% from May 1, 1960 to May 1, 1968.

Bronson, Mich.

Bond Offering—Edward J. Facklam, City Clerk, will receive sealed bids until 7:30 p. m. (EST) on Feb. 8 for the purchase of \$200,000 water supply system bonds. Dated Jan. 1, 1960. Due on July 1 from 1961 to 1987 inclusive. Interest J-J. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

Detroit, Mich.

Bond Sale—The \$12,975,000 various improvement bonds offered Jan. 19—v. 191, p. 149—were awarded to a syndicate headed by the Bankers Trust Co., of New York, Northern Trust Co., of Chicago, Smith, Barney & Co., and Lehman Brothers, as follows:

\$6,000,000 public sewer, series 60-A bonds, at a price of 100.096, a net interest cost of about 4.12%: \$3,175,000 as 5s, due on Feb. 15 from 1963 to 1972 inclusive; \$425,000 as 4½s, due on Feb. 15, 1973; \$1,500,000 as 4s, due on Feb. 15 from 1974 to 1978 inclusive; \$600,000 as 4½s, due on Feb. 15 from 1979 to 1982 inclusive; \$300,000 as 1s, due on Feb. 15 from 1983 to 1985 inclusive.

1,200,000 motor vehicle highway fund, series 60-E bonds, at a price of 100.048, a net interest cost of about 3.92%: \$675,000 as 4s, due on Feb. 15 from 1961 to 1966 inclusive; \$250,000 as 3½s, due on Feb. 15, 1967 and 1968; \$275,000 as 4s, due on Feb. 15, 1969 and 1970.

5,235,000 general public improvement, series 60-B bonds, at a price of 100.159, a net interest cost of about 4.11%: \$2,385,000 as 5s, due on Feb. 15 from 1963 to 1971 inclusive; \$2,250,000 as 4s, due on Feb. 15 from 1972 to 1978 inclusive; \$400,000 as 4½s, due on Feb. 15, 1979 to 1982 inclusive; \$200,000 as 1s, due on Feb. 15 from 1983 to 1985 inclusive.

540,000 public utility lighting, series 60-D bonds, at a price of 100.159, a net interest cost of about 4.11%: \$435,000 as 5s, due on Feb. 15 from 1961 to 1971 inclusive; \$105,000 as 4s, due on Feb. 15 from 1972 to 1975 inclusive.

Other members of the syndicate headed by Bankers Trust Co., of New York; Northern Trust Co., of Chicago; Smith, Barney & Co., and Lehman Brothers were as follows: First National City Bank; Chase Manhattan Bank, and Morgan Guaranty Trust Co., all of New York; First National Bank, of Chicago; Phelps, Fenn & Co.; Harris Trust & Savings Bank, of Chicago; C. J. Devine & Co.; Goldman, Sachs & Co.; Salomon Bros. & Hutzler; Kuhn, Loeb & Co.; Continental Illinois National Bank & Trust Co., of Chicago; Shields & Co.; Philadelphia National Bank, of Philadelphia; R. W. Pressprich & Co.; Seattle First National Bank, of Seattle.

Joan Nuveen & Co.; Paine, Webber, Jackson & Curtis; Braun, Eosworth & Co., Inc.; Dick & Merle-Smith; Estabrook & Co.; Hayden, Stone & Co.; F. S. Moseley & Co.; Shearson, Hammill & Co.; American Securities Corp.; Barr Brothers & Co.; W. E. Hutten & Co.; The Illinois Company; W. H. Morton & Co., Inc.; Wm. E. Pollock & Co., Inc.; Roosevelt & Cross; F. S. Smithers & Co.; Stroud & Co., Inc.; Bacon, Whipple & Co.; Robert W. Baird & Co., Inc.; City National Bank & Trust Co., of Kansas City; Julien Collins & Co.

Commerce Trust Company, of Kansas City; Ernst & Co.; Folger, Nolan, Fleming-W. B. Hibbs & Co., Inc.; Kenower, MacArthur & Co.; McDonald & Co.; Rand & Co.; Jhas. E. Weigold & Co.; R. D. White & Co.; Ball, Burge & Kraus; Hannahs, Ballin & Lee; McDonald-Moore & Co.; Stranan, Harris & Co.; Third National Bank in Nashville; Watling, Larchen & Co.; J. C. Wheat & Co.; Channer Newman Securities Co.; McMaster Hutchinson & Co.; J. A. Joverton & Co., and J. R. Wiliston & Beane.

Additional Sale—The \$200,000 street and alley paving special assessment, series 60-F bonds offered at the same time were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., Chemical Bank New York Trust Co., and Drexel & Co., as 3½s, at a price of 100.095, a basis of about 3.71%. Other members of the syndicate were as follows: White, Weld & Co.; Ira Haupt & Co.; Stone & Webster Securities Corp.; First of Michigan Corporation, Hornblower & Weeks; Carl M. Loeb, Rhoades & Co.; Dean Witter & Co.; A. G. Becker & Co., Inc.; Weeden & Co.; J. A. Hogle & Co.; Bacon, Stevenson & Co.; R. S. Dickson & Co.; Baxter & Co.; Laidlaw & Co.; Francis I. duPont & Co.; Goodbody & Co.; Wallace, Geruldsen & Co.; First National Bank, of Memphis; Trust Company of Georgia, in Atlanta; Freeman & Co.; National State Bank, of Newark.

Blunt Ellis & Simmons, Wood, Gundy & Co., Inc., Van Alstyne, Noel & Co.; Dreyfus & Co.; Fahnestock & Co.; Stern Brothers & Co.; J. B. Hanauer & Co.; John Small & Co., Inc.; James A. Andrews & Co., Inc.; Taylor and Co.; George K. Baum & Co.; Irving J. Rice & Co., Inc.; Malon S. Andrus, Inc.; Raffensperger, Hughes & Co., Inc.; Fahey, Clark & Co.; Yarnall, Biddle & Co.; F. Brittain Kennedy & Co.; Shannon & Co.; Breed & Harrison, Inc.

Fulton Reid & Co., Inc.; Ryan, Sutherland & Co.; Robinson-Humphrey Co., Inc.; Peoples National Bank of Charlottesville; Charles A. Parcels & Co.; Arthur L. Wright & Co.; Granbery, Marache & Co.; and William S. Morris & Company.

Bedford Public School District (P. O. 8486 Douglas Road, Temperance), Mich.

Bond Sale—The \$500,000 school site and building bonds offered Jan. 19—v. 191, p. 149—were awarded to Halsey, Stuart & Co., Inc., and Harriman Ripley & Co., Inc., jointly, at 100.016, a net interest cost of about 4.39%, as follows:

\$95,000 as 5s. Due on July 1 from 1961 to 1968 inclusive.
30,000 as 4½s. Due on July 1, 1969 to 1970.
135,000 as 4½s. Due on July 1 from 1971 to 1977 inclusive.
240,000 as 4½s. Due on July 1 from 1978 to 1986 inclusive.

Gerrish-Higgins School District (P. O. Roscommon), Mich.

Bond Offering—Robert L. Coe, Secretary of Board of Education, will receive sealed bids until 8 p. m. (EST) on Jan. 28 for the purchase of \$395,000 school building bonds. Dated Jan. 1, 1960. Due on July 1 from 1961 to 1986 inclusive. Interest J-J. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

Livonia, Mich.

Bond Offering—Marie W. Clark, City Clerk, will receive sealed bids until 8 p. m. (EST) on Feb. 8 for the purchase of \$720,000 water supply system revenue, series D bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1989 inclusive. Callable as of March 1, 1970. Principal and interest (M-S) payable at The Detroit Bank and Trust Company, of Detroit. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

Long Rapids Township Sch. Dist. (P. O. Lachine), Mich.

Bond Sale—The \$195,000 school building bonds offered Jan. 5—v. 190, p. 2758—were awarded to Barcus, Kindred & Co., at a price of par, a net interest cost of about 4.97%, as follows:

\$125,000 as 5s. Due on July 1 from 1961 to 1982 inclusive.
138,000 as 3s. Due on July 1 from 1983 to 1986 inclusive.
32,000 as 5s. Due on July 1 from 1987 to 1989 inclusive.

The bonds bear additional interest of 6% from July 1, 1960 to July 1, 1968.

Mackinac Island School District, Michigan

Bond Sale—The \$265,000 school site and building bonds offered Jan. 6—v. 190, p. 2666—were awarded to a group composed of Kenower, MacArthur & Co., McDonald-Moore & Co., and Channer, Newman Securities Co., as 4½s and 5s.

Marysville School District, Mich.

Bond Sale—The \$850,000 school building bonds offered Jan. 14—v. 190, p. 2759—were awarded to a syndicate headed by the First of Michigan Corp., at a price of 100.05, a net interest cost of about 4.76%, as follows:

\$315,000 as 5s. Due on June 1 from 1962 to 1965 inclusive.
120,000 as 4½s. Due on June 1, 1966.
415,000 as 4½s. Due on June 1 from 1967 to 1969 inclusive.

Other members of the syndicate were as follows: Shearson, Ham-mill & Co.; Stranahan, Harris & Co., Inc.; Kenower, MacArthur & Co.; Ryan, Sutherland & Co.; Friday & Co.; H. V. Sattley & Co.; William S. Morris & Co.; Martin & Co.; Goodbody & Co.; and McDonald-Moore & Co.

Otsego School District, Mich.

Bond Offering—C. W. Welburn, Secretary of Board of Education, will receive sealed bids until 8 p. m. (EST) on Feb. 9 for the purchase of \$1,750,000 building and site bonds. Dated Nov. 1, 1959. Due on June 1 from 1960 to 1985 inclusive. Callable as of June 1, 1969. Interest J-D. Legality approved by Dickinson, Wright, Davis, McKean & Cudlip (Claude H. Stevens, of Counsel), of Detroit.

Plainwell Community Sch. District, Michigan

Bond Offering—James A. Armstrong, Secretary of Board of Education, will receive sealed bids until 8 p. m. (EST) on Feb. 4 for the purchase of \$1,010,000 building and site, series 2 bonds. Dated Nov. 1, 1959. Due on June 1 from 1960 to 1985 inclusive. Callable as of June 1, 1969. Interest J-D. Legality approved by Dickinson, Wright, Davis, McKean & Cudlip (Claude H. Stevens, of Counsel), of Detroit.

Port Huron Twp. School District (P. O. Port Huron), Mich.

Bond Sale—The \$160,000 school bonds offered Jan. 13—v. 191, p. 149—were awarded to Kenower, MacArthur & Co., as follows:

\$110,000 as 4½s. Due on June 1 from 1961 to 1980 inclusive.
50,000 as 4½s. Due on June 1 from 1981 to 1985 inclusive.

Resort Twp. Public School District (P. O. Townsend Road, Route 1, Petoskey), Mich.

Bond Sale—The \$190,000 school building and site bonds offered Jan. 12—v. 190, p. 2759—were awarded to H. V. Sattley & Co., Inc., and Martin & Co., jointly.

Saginaw Twp. (P. O. Saginaw), Michigan

Bond Offering—Herbert W. Hochtanner, Township Clerk, will receive sealed bids until 8 p. m. (EST) on Feb. 1 for the purchase of \$100,000 water supply system No. 1, revenue, series C bonds. Dated Oct. 1, 1959. Due on April 1 from 1960 to 1969 inclusive. Principal and interest (A-O) pay-

able at The Detroit Bank & Trust Company, of Detroit. Legality approved by Dickinson, Wright, Davis, McKean & Cudlip (Claude H. Stevens, of Counsel), of Detroit.

South Haven School District, Mich.

Bond Offering—Virginia Brown, Secretary of Board of Education, will receive sealed bids until 8 p. m. (EST) on Feb. 10 for the purchase of \$2,330,000 bonds, as follows:

\$2,160,000 school refunding and building bonds. Due on July 1 from 1961 to 1989 inclusive.
170,000 swimming pool bonds. Due on July 1 from 1961 to 1986 inclusive.

Dated Feb. 1, 1960. Interest J-J. Legality approved by Miller, Canfield, Paddock & Stone, of Michigan.

Stanton Rural Agricultural School District, Mich.

Bond Offering—Jack O. McConkey, District Superintendent, will receive sealed bids until 8 p. m. (EST) on Feb. 1 for the purchase of \$815,000 school site and building bonds. Dated March 1, 1960. Due on July 1 from 1961 to 1989 inclusive. Callable as of July 1, 1970. Interest J-J. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

University of Detroit (Detroit), Michigan

Bond Sale—An issue of \$1,550,000 dormitory—1958 revenue bonds was sold to the Federal Housing and Home Finance Agency, as 3s, at a price of par.

Wayne Community School District, Michigan

Note Sale—An issue of \$300,000 tax anticipation notes was sold to The National Bank of Detroit, at 2.875%, plus a premium of \$9.00. Dated Jan. 1, 1960. Due on Sept. 1, 1960.

Williamston Community Sch. Dist., Michigan

Bond Offering—Rudolph H. Lange, Secretary of Board of Education, will receive sealed bids until 8 p. m. (EST) on Feb. 11 for the purchase of \$950,000 school building bonds. Dated Feb. 1, 1960. Due on July 1 from 1961 to 1986, inclusive. Callable as of July 1, 1970. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

MINNESOTA

Anoka County (P. O. Anoka), Minnesota

Bond Sale—The \$850,000 general obligation bonds offered Jan. 12—v. 190, p. 2666—were awarded to a group composed of The American National Bank, of St. Paul, and John Nuveen & Co. (Co-Managers), Braun, Bosworth & Co., Inc., Stern Bros. & Co., and Shaughnessy & Co., at a price of 100.0218, a net interest cost of about 3.87%, as follows:

\$485,000 as 4s. Due on Jan. 1 from 1962 to 1970 inclusive.
65,000 as 3½s. Due on Jan. 1 from 1972 to 1975 inclusive.

Anoka Indep. School District No. 11, Minn.

Bond Offering—Raymond K. Nelson, District Clerk, will receive sealed bids until 8 p. m. (CST) on Feb. 2 for the purchase of \$990,000 school building bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1964 to 1988 inclusive. Interest J-J. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

Clearwater County (P. O. Bagley), Minnesota

Bond Offering—Geo. D. Allen, County Auditor, will receive sealed bids until 2 p. m. (CST) on Feb. 8 for the purchase of \$75,000 general obligation hospital 1960 bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1962 to 1969 inclusive. Interest J-J. Legality approved by Briggs, Gilbert, Morton, Kyle & Macartney, of St. Paul.

Edina-Morningside Indep. School District No. 273 (P. O. 5701 Normandale Road, Edina), Minn.

Bond Sale—The \$1,000,000 general obligation school building bonds offered Jan. 18—v. 191, p. 149—were awarded to a syndicate headed by Northwestern National Bank, of Minneapolis, as follows:

\$595,000 as 4.40s. Due on Feb. 1 from 1963 to 1979 inclusive.
245,000 as 4s. Due on Feb. 1 from 1980 to 1986 inclusive.
160,000 as 2s. Due on Feb. 1 from 1987 to 1990 inclusive.

The bonds bear additional interest of 6% from April 13, 1960 to Aug. 1, 1965.

Other members of the syndicate were as follows: Piper, Jaffray & Hopwood, First National Bank, of Minneapolis; First National Bank, of St. Paul; Allison-Williams Co.; J. M. Dain & Co., Inc.; Mannheimer-Egan, Inc.; Caldwell, Phillips Co.; Harold E. Wood & Co.; and Shaughnessy & Co.

Fridley Indep. School District, No. 14, Minn.

Bond Offering—Mrs. Marie Schilling, District Clerk, will receive sealed bids until 8 p. m. (CST) on Feb. 2 for the purchase of \$1,090,000 school building bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1963 to 1990 inclusive. Legality approved by Howard, Peterson, LeFevre, Lefler & Haertzen, of Minneapolis.

Osseo Indep. School District, No. 279, Minn.

Bond Offering—A. C. Hewitt, District Clerk, will receive sealed bids until 7 p. m. (CST) on Feb. 4 for the purchase of \$1,910,000 school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1965 to 1990 inclusive. Interest F-A. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

Roseau County, Roseau Area Hosp. District (P. O. Roseau), Minn.

Bond Offering—Edgar O. Wold, County Auditor, will receive sealed bids until 10 a. m. (CST) on Feb. 2 for the purchase of \$120,000 general obligation hospital bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1963 to 1980 inclusive. Legality approved by Dorsey, Owen, Scott, Barber & Marquart, of Minneapolis. (An issue of \$140,000 bonds was originally offered on Jan. 7.)

Silver Bay, Minn.

Bond Offering—John C. Miller, Village Clerk, will receive sealed bids until 7:30 p. m. (CST) on Jan. 25 for the purchase of \$10,000 public cemetery improvement bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1965 inclusive. Principal and interest (F-A) payable at the Silver Bay State Bank, of Silver Bay. Legality approved by Howard, Peterson, LeFevre, Lefler & Haertzen, of Minneapolis.

Stillwater Independent School District No. 834, Minn.

Bond Offering—Sealed bids will be received until 1 p. m. (CST) on Feb. 9 for the purchase of \$1,000,000 school building bonds. Due on Feb. 1 from 1963 to 1986 inclusive. Callable as of Feb. 1, 1976 at 102 plus accrued interest if called on or before Feb. 1, 1980; thereafter callable at par plus accrued interest.

Walnut Grove Indep. School Dist. No. 641, Minn.

Bond Sale—The \$398,000 school building bonds offered Dec. 15—v. 190, p. 2501—were awarded to The First National Bank, of Minneapolis.

MISSISSIPPI

Shelby, Miss.

Bond Sale—An issue of \$150,000 industrial plant bonds was sold to Lewis & Co., and Hamp Jones Company, as 4s.

Yalobusha County (P. O. Water Valley), Miss.

Bond Sale—An issue of \$300,000 industrial bonds was sold to a group composed of Alvis & Company, Union Planters National Bank, of Memphis, Herman Bensdorf & Co., and M. A. Saunders & Co., Inc.

MONTANA**Carbon County, Red Lodge High School District No. 1 (P. O. Red Lodge), Mont.**

Bond Sale—The \$398,000 school building bonds offered Jan. 12—v. 191, p. 149—were awarded to J. M. Dain & Co.

Great Falls, Mont.

Bond Offering—Fred L. Hill, City Clerk, will receive sealed bids until 2 p.m. (MST) on Feb. 8 for the purchase of \$840,000 sewage treatment plant bonds. Dated Jan. 1, 1960.

Sunburst Special Imp. Dist. No. 1, Montana

Bond Offering—Emma D. Cunningham, Town Clerk, will receive sealed bids until 7:30 p.m. (MST) on Feb. 1 for the purchase of \$75,000 improvement bonds. Dated July 1, 1960. Due on Jan. 1 from 1961 to 1970 inclusive. Interest J-J.

Sunburst, Mont.

Bond Offering—Emma D. Cunningham, Town Clerk, will receive sealed bids until 7:30 p.m. (MST) on Feb. 1 for the purchase of \$25,000 swimming pool bonds. Dated July 1, 1960. Due in 10 years.

Valley County, Opheim Sch. Dist. No. 9 (P. O. Opheim), Mont.

Bond Offering—J. M. Kovis, Superintendent of Schools, will receive sealed bids until 2 p.m. (MST) on Feb. 17 for the purchase of \$65,000 building bonds. Dated Jan. 1, 1960. Due in 10 years.

NEBRASKA**Blair, Neb.**

Bond Sale—An issue of \$100,000 sewage treatment plant bonds was sold to J. Cliff Rahel & Co. and the First Trust Co., of Lincoln, jointly.

Platte County School District No. 1 (P. O. Columbus), Neb.

Bond Sale—An issue of \$500,000 school bonds was sold to The Kirkpatrick-Pettis Company, and the Wachob-Bender Corp., jointly.

Scottsbluff, Neb.

Bond Offering—Sealed bids will be received until Feb. 22 for the purchase of \$400,000 paving and intersection bonds.

NEVADA

University of Nevada (Reno), Nev. Certificate Sale—The \$1,382,000 housing revenue certificates offered Jan. 16—v. 191, p. 50—were sold to the Federal Housing and Home Finance Agency, as 2½s, at a price of par.

NEW HAMPSHIRE**Dover, N. H.**

Note Sale—An issue of \$400,000 temporary loan notes was awarded to Salomon Bros. & Hutzler, at 3.14%, plus a premium of \$17.00. Dated Jan. 19, 1960. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Portsmouth, N. H.

Note Sale—An issue of \$800,000 temporary loan notes was sold to The Second Bank—State Street Trust Co., of Boston, at 2.764%.

Strafford County (P. O. Dover), New Hampshire

Note Offering—Thomas K. Davenport, County Treasurer, will receive sealed bids until noon (EST) on Jan. 26 for the purchase of \$225,000 tax anticipation notes. Dated Jan. 28, 1960. Due on Dec. 20, 1960. Principal and interest payable at the Second Bank—State Street Trust Co., of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

NEW JERSEY**Bloomfield, N. J.**

Bond Sale—The \$3,418,000 parking and school bonds offered Jan. 20—v. 191, p. 150—were awarded to a syndicate headed by the National State Bank, of Newark, as 3½s, at a price of 100.2399, a basis of about 3.47%.

Other members of the syndicate were as follows: Northern Trust Co., of Chicago, B. J. Van Ingen & Co., Dominick & Dominick, Fitzpatrick, Sullivan & Co., John J. Ryan & Co., C. F. Childs & Co., Van Deventer Bros. Inc., Henry G. Wells & Co., Ewing & Co., and R. James Foster & Co.

Boonton Township School District (P. O. R. D. No. 2, Boonton), N. J.

Bond Offering—O. W. Lindquist, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on Feb. 4 for the purchase of \$396,000 school bonds. Dated Nov. 1, 1958. Due on Nov. 1 from 1960 to 1981 inclusive. Principal and interest (M-N) payable at the Boonton Trust Company, of Boonton. Legality approved by Hawkins, Delafield & Wood, of New York City.

Caldwell-West Caldwell School District (P. O. Freeport Street, Caldwell), N. J.

Bond Offering Postponed—The proposed sale of \$2,695,000 school bonds on Jan. 19 has been called off due to unsettled market conditions.

Passaic County, Manchester Regional High School District (P. O. North Haledon), N. J.

Bond Sale—The \$2,750,000 school bonds offered Jan. 14—v. 191, p. 150—were awarded to a syndicate headed by B. J. Van Ingen & Co., Inc., and National State Bank, of Newark, as 4.40s, at a price of 100.0011, a basis of about 4.39%.

Other members of the syndicate were as follows: Ira Haupt & Co.; Hornblower & Weeks; Lee Higginson Corp.; J. B. Hanauer & Co.; John J. Ryan & Co.; Herbert J. Sims & Co.; and Henry G. Wells & Co., Inc.

Pennsauken Twp. School District (P. O. Camden), N. J.

Bond Offering—Harry L. Berger, Secretary of Board of Education, will receive sealed bids until 2 p.m. (EST) on Jan. 27 for the purchase of \$500,000 school bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1986 inclusive. Principal and interest (F-A) payable at the Camden Trust Company, of Camden. Legality approved by Caldwell, Marshall, Trimble & Mitchell, of New York.

Springfield Township School District (P. O. Springfield), New Jersey

Bond Offering—A. B. Anderson, Secretary of Board of Education, will receive sealed bids until 3 p.m. (EST) on Feb. 2 for the purchase of \$875,000 school bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1983 inclusive. Principal and interest (F-A) payable at the National State Bank, of Elizabeth. Legality approved by Hawkins, Delafield & Wood.

NEW MEXICO**Las Cruces, N. Mexico**

Bond Sale—The \$150,000 general obligation water bonds offered Jan. 18—v. 191, p. 150—were awarded to Quinn & Co.

NEW YORK**Long Beach, N. Y.**

Bond Sale—The \$85,000 Street-1960 bonds offered Jan. 15—v. 191, p. 150—were awarded to The State Bank of Long Beach, as 2¾s, at a price of par.

New York City Housing Authority, New York

Note Offering—William Reid, Chairman, will receive sealed bids until 1 p.m. (EST) on Jan. 26 for the purchase of \$43,864,000 tem-

porary loan (issue CLXXIV) notes. Dated Feb. 23, 1960. Due Aug. 23, 1960. Legality approved by Sullivan, Donovan, Hanrahan, McGovern & Lane, of New York City.

Oyster Bay and Babylon Union Free School District No. 22 (P. O. Farmingdale), N. Y.

Bond Offering—Mrs. Veronica Hansen, District Clerk, will receive sealed bids until 1 p.m. (EST) on Jan. 28 for the purchase of \$4,255,000 school district serial-1959 bonds. Dated Dec. 1, 1959. Due on Dec. 1, 1960 to 1988 inclusive. Principal and interest (J-D) payable at the office of the Franklin National Bank of Long Island, County Seat Office, Mineola, New York, or, at the option of the holder, at the principal office of The Chase Manhattan Bank, of New York City. Legality approved by Hawkins, Delafield & Wood, of New York City.

Oyster Bay Union Free Sch. Dist. No. 21, N. Y.

Bond Sale—The \$4,495,000 school bonds offered Jan. 19—v. 191, p. 251—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., and Kidder, Peabody & Co., as 4.30s, at a price of 100.2199, a basis of about 4.28%.

Other members of the syndicate were as follows: Goldman, Sachs & Co., C. J. Devine & Co., Roosevelt & Cross, George B. Gibbons & Co., Inc., Blair & Co., Inc., R. W. Pressprich & Co., Equitable Securities Corporation, Francis I. duPont & Co., Charles E. Weigold & Co., Inc., First of Michigan Corporation, B. J. Van Ingen & Co., Inc., W. H. Morton & Co., Inc., Adams, McEntee & Co., Inc., R. W. White & Co., Wm. E. Pollock & Co., Inc., Rand & Co., and Tilney & Co.

Rochester, N. Y.

Note Sale—An issue of \$2,369,000 bond anticipation notes was sold to Salomon Bros. & Hutzler, 3.08% interest, plus a premium of \$61.

Dated Jan. 15, 1960. Due on Jan. 13, 1961. Principal and interest payable at The Hanover Bank, of New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

St. Bernardine of Siena College (P. O. Loudonville), N. Y.

Bond Sale—The \$1,400,000 dormitory revenue—1957 bonds offered Jan. 8—v. 190, p. 50—were sold to the Federal Housing and Home Finance Agency, as 2½s, at a price of par.

White Plains City School District, New York

Bond Sale—The \$1,995,000 school bonds offered Jan. 19—v. 191, p. 150—were awarded to a group composed of Halsey, Stuart & Co., Inc., Morgan Guaranty Trust Co., of New York, and Chester Harris & Co., as 3.20s, at a price of 100.089, a basis of about 3.17%, as follows:
\$710,000 high school site-1959 bonds.
1,285,000 elementary school-1959 bonds.

NORTH CAROLINA**Cabarrus County, South Concord Sanitary District (P. O. Concord), North Carolina**

Bond Sale—The \$37,000 general obligation water bonds offered Jan. 12—v. 191, p. 150—were awarded to J. Lee Peeler & Co., Inc., and Vance Securities Corp., jointly, at a price of par, a net interest cost of about 4.95%, as follows:

\$6,000 as 6s. Due on June 1 from 1964 to 1969 inclusive.
12,000 as 5½s. Due on June 1 from 1970 to 1976 inclusive.
10,000 as 4¾s. Due on June 1 from 1977 to 1980 inclusive.
9,000 as 4½s. Due on June 1 from 1981 to 1984 inclusive.

Dallas, N. C.

Bond Offering—W. E. Easterling, Secretary of Local Govern-

ment, will receive sealed bids at his office in Raleigh until 11 a.m. (EST) on Jan. 26 for the purchase of \$40,000 water bonds. Dated Dec. 1, 1959. Due on June 1 from 1962 to 1975 inclusive. Principal and interest (J-D) payable at the Chase Manhattan Bank, of New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, of New York City.

Forsyth County, Rural Hall Sanitary District (P. O. Winston-Salem), N. C.

Bond Sale—The \$165,000 general obligation water and sewer bonds offered Jan. 12—v. 191, p. 150—were awarded to a group composed of Merrill Lynch, Pierce, Fenner & Smith, Vance Securities Corp., and J. Lee Peeler & Co., at a price of par, a net interest cost of about 4.66%, as follows:

\$85,000 as 6s. Due on June 1 from 1961 to 1974 inclusive.
56,000 as 4½s. Due on June 1 from 1975 to 1981 inclusive.
8,000 as 4¾s. Due on June 1, 1982.
16,000 as 2½s. Due on June 1, 1983 and 1984.

Halifax County (P. O. Halifax), North Carolina

Bond Offering—W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at his office in Raleigh, until 11 a.m. (EST) on Feb. 2 for the purchase of \$1,000,000 school building, series B bonds. Dated May 1, 1958. Due on May 1 from 1961 to 1977 inclusive. Principal and interest (M-N) payable at The Hanover Bank, of New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, of New York City.

Lee County (P. O. Sanford), N. C.

Bond Sale—The \$51,000 school bonds offered Jan. 19—v. 191, p. 251—were awarded to J. Lee Peeler & Co. and the National Bank of Sanford, jointly, at a price of par, a net interest cost of 3.55%, as follows:
\$11,000 as 4½s. Due on Feb. 1, 1961 and 1962.
40,000 as 3½s. Due on Feb. 1 from 1963 to 1970 inclusive.

Mitchell Co. (P. O. Spruce Pine), North Carolina

Bond Sale—The \$600,000 school building bonds offered Jan. 12—v. 191, p. 150—were awarded to a syndicate composed of R. S. Dickson & Co., Inc., Vance Securities Corp., J. Lee Peeler & Co., Carolina Securities Corp., and R. S. Hays & Co., at a price of 100.01, a net interest cost of about 4.04%, as follows:

\$100,000 as 5½s. Due on Feb. 1 from 1962 to 1966 inclusive.
150,000 as 3¾s. Due on Feb. 1 from 1967 to 1969 inclusive.
350,000 as 4s. Due on Feb. 1 from 1970 to 1976 inclusive.

North Carolina (State of)

Bond Sale—The \$11,106,000 capital improvement bonds offered Jan. 20—v. 191, p. 150—were awarded to a syndicate headed by the Morgan Guaranty Trust Co., of New York, and the First National Bank, of Chicago, at a price of 100.0426, a net interest cost of about 3.29%, as follows:

\$5,000,000 State educational institutions bonds: \$600,000 a 4s, due on May 1 from 1966 to 1964 inclusive; \$200,000 as 3½s, due on May 1, 1965; \$4,200,000 as 3¾s, due on May 1 from 1966 to 1979 inclusive.
5,000,000 State mental institutions bonds: \$600,000 as 4s, due on May 1 from 1961 to 1964 inclusive; \$200,000 as 3½s, due on May 1, 1965; \$4,200,000 as 3¾s, due on May 1 from 1966 to 1979 inclusive.
500,000 hospital capital improvement bonds: \$400,000 as 4s, due on May 1 from 1961 to 1964 inclusive; \$100,000 as 3½s, due on May 1, 1965.
466,000 State training school bonds, as 4s.

140,000 State blind rehabilitation center bonds, as 4s.

Other members of the syndicate were as follows: Continental Illinois National Bank & Trust Co., of Chicago, Shields & Co., White, Weld & Co., Mercantile Trust Company, of St. Louis, Baché & Co., Coffin & Burr, Francis I. duPont & Co., J. C. Bradford & Co., L. F. Rothschild & Co., Tucker, Anthony & R. L. Day, Laidlaw & Co., W. E. Hutton & Co., Rand & Co., Barr Brothers & Co., Ernst & Co., Newburger, Loeb & Co.

J. S. Strauss & Co., Herbert J. Sims & Co., Inc., National City Bank, Cleveland, Moore, Leonard & Lynch, A. Webster Dougherty & Co., Watling, Lerchen & Co., Yarnall, Biddle & Co., Harold E. Wood & Co., and First Citizens Bank & Trust Co., of Smithfield.

Troy, N. C.

Bond Offering—W. E. Easterling, Secretary of Local Government Commission, will receive sealed bids at his office in Raleigh until 11 a.m. (EST) on Jan. 26 for the purchase of \$450,000 general obligation bonds, as follows:

\$250,000 sanitary sewer bonds. Due on June 1 from 1962 to 1985 inclusive.
148,000 water refunding bonds. Due on June 1 from 1961 to 1984 inclusive.
87,000 general refunding bonds. Due on June 1 from 1961 to 1978 inclusive.

Dated Dec. 1, 1959. Principal and interest (J-D) payable at the Hanover Bank, of New York City. Legality approved by Reed, Hoyt, Washburn, & McCarthy, of New York City.

NORTH DAKOTA**Fargo, N. D.**

Bond Offering—Sealed bids will be received until 11 a.m. (CST) on Jan. 28 for the purchase of \$850,000 special assessment refunding improvement-1960 first series bonds. Dated Feb. 1, 1960. Due on May 1 from 1962 to 1981 inclusive. Principal and interest payable at the City Treasurer's office.

OHIO**Bath-Richfield Local School Dist. (P. O. Bath), Ohio**

Bond Sale—The \$180,000 school building bonds offered Jan. 14—v. 190, p. 2759—were awarded to Stranahan, Harris & Co., as 4s, at a price of 100.141, a basis of about 3.97%.

Blue Ash, Ohio

Bond Offering—James R. Carter, Village Clerk, will receive sealed bids until noon (EST) on Feb. 2 for the purchase of \$25,000 fire fighting equipment bonds. Dated March 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest (J-D) payable at the Southern Ohio National Bank (Cincinnati), Deer Park Branch. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Boardman Township (P. O. 859 East Midlothian Boulevard, Youngstown 2), Ohio

Bond Offering—M. C. Simon, Clerk of Board of Trustees, will receive sealed bids until noon (EST) on Jan. 28 for the purchase of \$5,500 sidewalk construction special assessment (limited) bonds. Dated Dec. 15, 1959. Due on Oct. 1 from 1961 to 1969 inclusive. Principal and interest (A-O) payable at the Mahoning National Bank, of Youngstown. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Brook Park, Ohio

Bond Sale—The \$28,948 road improvement (limited tax) special assessments bonds offered Jan. 19—v. 191, p. 51—were awarded to Hayden, Miller & Co., as 4¾s, at a price of 100.73, a basis of about 4.62%.

Caldwell Exempted Village School District (P. O. Box 120, Caldwell), Ohio

Bond Sale—The \$524,000 building bonds offered Jan. 13—v. 191, p. 51—were awarded to McDonald & Co., and The Ohio Company, jointly, as 4½s, at a price of 100.51, a basis of about 4.44%.

Celina, Ohio

Bond Sale—An issue of \$73,000 street and sewer improvement—1959 (limited tax) bonds was sold to Ryan, Sutherland & Co., as 4s, at a price of 100.954, a basis of about 3.83%.

Coldwater, Ohio

Bond Offering—Margaret E. DeCurtins, Village Clerk, will receive sealed bids until noon (EST) on Jan. 29 for the purchase of \$15,000 municipal library facilities bonds. Dated Feb. 1, 1960. Due on Oct. 1 from 1961 to 1970 inclusive. Principal and interest (A-O) payable at the Peoples Bank Company, of Coldwater. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Cridersville, Ohio

Bond Offering—R. E. DuBois, Village Clerk, will receive sealed bids until noon (EST) on Feb. 2 for the purchase of \$11,500 waterworks system improvement limited bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1972 inclusive. Principal and interest (J-D) payable at the legal depository of said Village, presently The Home Bank, of Cridersville. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Defiance City School District, Ohio

Bond Sale—The \$1,350,000 school building bonds offered Jan. 20—v. 190, p. 2667—were awarded to a syndicate composed of Field, Richards & Co., Merrill Lynch, Pierce, Fenner & Smith, Commerce Trust Company, of Kansas City, Provident Bank, of Cincinnati, and Ginter & Co., as 4s, at a price of 100.06, a basis of about 3.99%.

Deshler, Ohio

Bond Sale—The \$175,000 first mortgage electric revenue bonds offered Jan. 11—v. 191, p. 150—were awarded to a group composed of Ryan, Sutherland & Co.; Braun, Bosworth & Co., Inc., and Stranahan, Harris & Co.

East Muskingum School District (P. O. New Concord), Ohio

Bond Sale—The \$1,100,000 building bonds offered Jan. 20—v. 191, p. 51—were awarded to a syndicate headed by Hayden, Miller & Co., as 4½s, at a price of 100.31, a basis of about 4.47%. Other members of the syndicate were as follows: Braun, Bosworth & Co., Inc., Fahey, Clark & Co., William J. Mericka & Co., Provident Bank of Cincinnati, and Stranahan, Harris & Co.

Fairborn City School District, Ohio

Bond Offering—Betty McCann, Clerk of Board of Education, will receive sealed bids until noon (EST) on Feb. 8 for the purchase of \$1,500,000 school building bonds. Dated Jan. 15, 1960. Due on June and Dec. 15 from 1961 to 1984 inclusive. Principal and interest (J-D) payable at The First National Bank, of Fairborn. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Garaway Local School Dist., Ohio

Bond Sale—The \$880,000 school building bonds offered Jan. 19—v. 191, p. 51—were awarded to a syndicate composed of the First Cleveland Corp., Fahey, Clark & Co., Wm. J. Mericka & Co., Sweeney Cartwright & Co., and Hayden, Miller & Co., as 4½s, at a price of 101.254, a basis of about 4.56%.

Hamersville Local High Sch. Dist., Ohio

Bond Sale—An issue of \$95,000 school building bonds was sold to J. A. White & Co., as 4½s, at a price of 100.97, a basis of about 4.61%.

Howland Twp. Local Sch. District (P. O. Warren), Ohio

Bond Sale—The \$1,755,000 school building bonds offered Jan. 15—v. 190, p. 2502—were awarded to a syndicate headed by McDonald & Co., as 4½s, at a price of 102.05, a basis of about 4.28%.

Other members of the syndicate were as follows: Ball, Burge & Kraus; Fahey, Clark & Co.; The Ohio Company; Ryan, Sutherland & Co., and Stranahan, Harris & Co.

Lake Twp. Local School District (P. O. Millbury), Ohio

Bond Sale—The \$740,000 school building bonds offered Jan. 21—v. 191, p. 51—were awarded to a syndicate composed of Ryan, Sutherland & Co., Stranahan, Harris & Co., First Cleveland Corp., Wm. J. Mericka & Co., and Raffensperger, Hughes & Co., Inc., as 4½s, at a price of 101.55, a basis of about 4.34%.

Lakota Local School District (P. O. Risingsun), Ohio

Bond Sale—The \$838,000 school building and equipment bonds offered Jan. 18—v. 191, p. 51—were awarded to a syndicate composed of the First Cleveland Corp.; Fahey, Clark & Co.; Hayden, Miller & Co.; Sweeney Cartwright & Co., and Braun, Bosworth & Co., Inc., as 4½s, at a price of 100.148, a basis of about 4.23%.

Lordstown Twp., Local Sch. Dist. (P. O. R.D. No. 1, Warren), Ohio

Bond Offering—Dorla Mae Brooks, Clerk of Board of Education, will receive sealed bids until noon (EST) on Feb. 8 for the purchase of \$163,000 school building bonds. Dated Feb. 1, 1960. Due on Nov. 1 from 1961 to 1981 inclusive. Principal and interest (M-N) payable at the Union Savings & Trust Co., of Warren.

Loveland, Ohio

Bond Offering—Bert J. Smith, Village Clerk, will receive sealed bids until noon (EST) on Jan. 26 for the purchase of \$20,000 waterworks improvement (limited) bonds. Dated Sept. 1, 1959. Due on Dec. 1 from 1961 to 1980 inclusive. Principal and interest (J-D) payable at the Milford National Bank, of Loveland. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Mansfield City School Dist., Ohio

Bond Sale—The \$6,000,000 school building bonds offered Jan. 20—v. 191, p. 151—were awarded to a syndicate headed by Harris Trust & Savings Bank, Continental Illinois National Bank & Trust Co., and First National Bank, all of Chicago, as 4s, at a price of 101.259, a basis of about 3.87%. Other members of the syndicate were as follows: Chase Manhattan Bank, of New York, First Boston Corp., Philadelphia National Bank, Philadelphia, John Nuveen & Co., The Illinois Company, E. F. Hutton & Co., Blunt Ellis & Simmons, Baxter & Co., Shearson, Hammill & Co., Raffensperger, Hughes & Co., Rodman & Renshaw, Watling, Lerchen & Co., McMaster Hutchinson & Co., and Breed & Harrison.

Maumee City School District, Ohio

Bond Offering—Howard Rhinehart, Clerk-Treasurer of Board of Education, will receive sealed bids until noon (EST) on Feb. 8 for the purchase of \$1,575,000 school building bonds. Dated Feb. 1, 1960. Due on Dec. 1 from 1961 to 1983 inclusive. Principal and interest (J-D) payable at The National Bank of Toledo, in Maumee.

Mentor, Ohio

Bond Sale—The \$167,000 storm sewer bonds offered Jan. 12—v. 191, p. 51—were awarded to McDonald & Co., as 4½s, at a price of 100.36, a basis of about 4.18%.

Miami-Trace Local School District (P. O. R.D. No. 1, Washington C. H.), Ohio

Bond Offering—Senath Thompson, Clerk of Board of Education,

will receive sealed bids until 1 p.m. (EST) on Feb. 4 for the purchase of \$1,652,500 school improvement bonds. Dated March 1, 1960. Due semi-annually on May 1 and Nov. 1 from 1961 to 1981 inclusive. Principal and interest (M-N) payable at the legal depository, presently The Washington Savings Bank, of Washington C. H. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Miller City-New Cleveland Local School District (P. O. Miller City), Ohio

Bond Offering—Daniel B. Schroeder, Clerk of Board of Education, will receive sealed bids until noon (EST) on Feb. 9 for the purchase of \$250,000 school building bonds. Dated Feb. 1, 1960. Due on Dec. 1 from 1961 to 1982 inclusive. Principal and interest (J-D) payable at the Bank of Leipsic Company, of Leipsic. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Northfield-Macedonia Local School District (P. O. 73 Leonard Street, Northfield), Ohio

Bond Offering—Drucy E. Waite, Clerk of Board of Education, will receive sealed bids until noon (EST) on Feb. 16 for the purchase of \$1,200,000 school building bonds. Dated March 1, 1960. Due on Dec. 1 from 1961 to 1980 inclusive. Principal and interest (J-D) payable at the legal depository presently the First National Bank of Akron, of Northfield. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Northwestern Local School District (P. O. R.D. No. 1, West Salem), Ohio

Bond Sale—The \$425,000 school building bonds offered Jan. 14—v. 191, p. 51—were awarded to a group composed of Braun, Bosworth & Co., Inc., Stranahan, Harris & Co., and Ryan, Sutherland & Co., as 4½s, at a price of 100.321, a basis of about 4.21%.

Oberlin, Ohio

Bond Offering—H. W. Smith, City Auditor, will receive sealed bids until 11 a.m. (EST) on Feb. 4 for the purchase of \$1,100,000 first mortgage waterworks revenue system bonds. Dated Feb. 1, 1960. Due on Nov. 1 from 1964 to 1984 inclusive. Callable as of Nov. 1, 1970. Principal and interest payable at the Trustee's office, which shall be a bank or trust company doing business in Ohio and having appropriate trust powers, to be designated by the successful bidder and approved by the City Solicitor. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Pettisville Local School District, Ohio

Bond Sale—The \$148,000 school building bonds offered Jan. 14—v. 191, p. 51—were awarded to J. A. White & Co., as 4½s, at a price of 100.364, a basis of 4.21%.

Riley Twp. Local School District (P. O. Route 4, Fremont), Ohio

Bond Sale—The \$206,000 school building bonds offered Jan. 13—v. 191, p. 51—were awarded to J. A. White & Co., as 4½s, at a price of 101.73, a basis of about 4.31%.

St. Henry Consol. Local Sch. Dist., Ohio

Bond Offering—Leona J. Hartings, Clerk of Board of Education, will receive sealed bids until noon (EST) on Feb. 4 for the purchase of \$394,500 school building bonds. Dated Feb. 1, 1960. Due on Dec. 1 from 1961 to 1983 inclusive. Principal and interest (J-D) payable at the St. Henry Bank, of St. Henry. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Seven Mile, Ohio

Bond Sale—The \$54,000 special assessment water (limited) bonds

offered Dec. 29—v. 190, p. 2667—were awarded to Pohl & Co., Inc., as 5½s, at a price of 100.08, a basis of about 5.23%.

South Lebanon Local School Dist., Ohio

Bond Sale—The \$95,000 school addition bonds offered Jan. 13—v. 191, p. 51—were awarded to The Provident Bank of Cincinnati, as 4½s, at a price of 101.03, a basis of about 4.63%.

Springfield City School District, Ohio

Bond Offering—Mildred L. Hartman, Clerk of Board of Education, will receive sealed bids until noon (EST) on Jan. 28 for the purchase of \$3,900,000 school building bonds. Dated Feb. 1, 1960. Due semi-annually on June and Dec. 1 from 1961 to 1980 inclusive. Principal and interest (J-D) payable at the First National City Bank of New York, of N. Y. C. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Talawanda Local School District (P. O. Oxford), Ohio

Bond Sale—The \$750,000 school building bonds offered Jan. 18—v. 191, p. 151—were awarded to a syndicate composed of Field, Richards & Co., the Provident Bank of Cincinnati, Sweeney Cartwright & Co., Weil, Roth & Irving Co., and Breed & Harrison, Inc., as 4½s, at a price of 101.10, a basis of about 4.13%.

Warren Twp. Local School (P. O. Leavittsburg), Ohio

Bond Sale—The \$775,000 school building bonds offered Jan. 13—v. 191, p. 151—were awarded to a group composed of Ball, Burge & Kraus, A. E. Masten & Co., Pohl & Co., Inc., and Seasongood & Mayer, as 4½s, at a price of 100.281, a basis of about 4.46%.

Westlake, Ohio

Bond Sale—The \$34,500 fire truck and equipment bonds offered Jan. 14—v. 191, p. 51—were awarded to Hayden, Miller & Co., as 4½s, at a price of 4.23%.

Xenia, Ohio

Bond Sale—The \$95,627 bonds offered Jan. 14—v. 190, p. 2760—were awarded to Sweeney, Cartwright & Co., at a price of 100.26, as follows:
\$53,263 special assessments, street improvement, series A (limited) bonds, as 4s.
30,398 special assessments, street improvement, series B (limited) bonds, as 4s.
11,965 storm sewer (limited) bonds, as 4½s.

OKLAHOMA**Caddo County Indep. Sch. District No. 33 (P. O. Carnegie), Okla.**

Bond Offering—John Cowan, Clerk of Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Jan. 28 for the purchase of \$197,000 building bonds. Due from 1962 to 1971 inclusive.

Lincoln County Indep. Sch. District No. 95 (P. O. Meeker), Okla.

Bond Sale—The \$104,000 school building bonds offered Jan. 13—v. 191, p. 151—were awarded to The First National Bank & Trust Co., of Oklahoma City.

Oklahoma County Indep. School District No. 52 (P. O. Oklahoma City), Okla.

Bond Offering—W. P. Butcher, Clerk of Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Feb. 1 for the purchase of \$390,000 school building bonds. Due from 1963 to 1972 inclusive.

Texas County Indep. School Dist. No. 53 (P. O. Gyman), Okla.

Bond Offering—Ross Grice, Clerk of Board of Education, will receive sealed bids until 2 p.m. (CST) on Jan. 26 for the purchase of \$158,000 school building bonds. Due from 1962 to 1971 inclusive.

The Village, Okla.

Bond Offering—Eugene L. Bumpass, City Clerk, will receive

sealed bids until 7:30 p.m. (CST) on Feb. 3 for the purchase of \$30,000 sewerage system bonds. Due from 1963 to 1968 inclusive.

OREGON**Clackamas County School District No. 64C (P. O. 4520 S. E. River Drive, Milwaukie), Oregon**

Bond Offering—J. E. Brokaw, District Clerk, will receive sealed bids until 7 p.m. (PST) on Feb. 9 for the purchase of \$220,000 general obligation school bonds. Due on Jan. 1 from 1961 to 1975 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Estacada, Oregon

Bond Offering—R. R. Cooke, City Recorder, will receive sealed bids until 8 p.m. (PST) on Feb. 4 for the purchase of \$55,000 sewer, 1st series bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1985 inclusive. Principal and interest payable at The First National Bank of Oregon, in Portland, or such other place designated by the City Council. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Lane County School District No. U-14J (P. O. Cottage Grove), Oregon

Bond Sale—The \$60,000 general obligation school building bonds offered Jan. 12—v. 191, p. 51—were awarded to The First National Bank of Oregon, in Portland.

Lane County School District No. 69 (P. O. Junction City), Oregon

Bond Sale—The \$130,000 general obligation school bonds offered Jan. 12—v. 190, p. 2758—were awarded to The United States National Bank, of Portland, and Blyth & Co., Inc., jointly.

Milton-Freewater, Oregon

Bond Sale—The \$88,967 Bancroft improvement bonds offered Jan. 11—v. 191, p. 51; v. 190, p. 2760—were awarded to The Bank of Commerce and Valley National Bank, both of Milton-Freewater, jointly.

Milwaukie, Oregon

Bond Sale—The \$215,000 general obligation improvement bonds offered Jan. 11—v. 191, p. 151—were awarded to The First National Bank of Oregon, in Portland.

Monmouth, Ore.

Bond Offering—Elsie Brisbane, City Recorder, will receive sealed bids until 8 p.m. (PST) on Feb. 2 for the purchase of \$178,000 general obligation water bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest (M-S) payable at the City Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Washington County, Union High School District No. 2 Jt. (No. 90 Jt. Clackamas County) (P. O. Ligard), Ore.

Bond Offering—Leota J. Miller, District Clerk, will receive sealed bids until 8 p.m. (PST) on Feb. 4 for the purchase of \$470,000 general obligation school bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1978 inclusive. Principal and interest payable at the Washington County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Washington County, Union High School District No. 2 (No. 90 Jt. Clackamas County), Oregon

Bond Offering—Leota J. Miller, District Clerk, will receive sealed bids until 8 p.m. (PST) on Feb. 4 for the purchase of \$470,000 general obligation school bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1978 inclusive.

PUERTO RICO

Puerto Rico Ports Authority (P. O. San Juan), Puerto Rico

Reports Increased Airport Passenger and Cargo Traffic—International Airport at San Juan, Puerto Rico, recorded 95,634 passengers in November, 1959, compared with 72,037 passengers in November of 1958, an increase of 32.76%, according to an announcement Jan. 19 by Rafael Durand Manzanal, Executive Director of the Authority. Cargo moved through the airport in November totaled 4,823,298 pounds compared with 3,871,124 pounds in November, 1958, an increase of 24.60%.

For the year ended Nov. 30, 1959, there were 1,314,500 passengers serviced, compared with 1,035,663 in the corresponding period the year before, an increase of 26.92%. Cargo moved in this period amounted to 45,349,682 pounds, against 37,912,080 pounds for the year ended Nov. 30, 1958, an increase of 19.62%.

The Government Development Bank for Puerto Rico is fiscal agent for the Puerto Rico Ports Authority.

PENNSYLVANIA

Cumberland County (P. O. Carlisle), Pa.

Bond Sale—The \$1,750,000 general obligation bonds offered Jan. 19—v. 191, p. 151—were awarded to a group composed of J. C. Bradford & Co., Goodbody & Co., and Joseph, Mellon & Miller, at a price of par, a net interest cost of 3.27%, as follows: \$350,000 as 5½s. Due on Feb. 1 from 1961 to 1965 inclusive. 350,000 as 3s. Due on Feb. 1 from 1966 to 1970 inclusive. 350,000 as 3½s. Due on Feb. 1 from 1971 to 1975 inclusive. 630,000 as 3¼s. Due on Feb. 1 from 1976 to 1984 inclusive. 70,000 as 3s. Due on Feb. 1, 1985.

Easttown Twp. School District (P. O. 52 Howellville Road, Berwyn), Pa.

Bond Sale—The \$175,000 general obligation improvement (limited tax) bonds offered Jan. 19—v. 190, p. 2295—were awarded to The Upper Main Line Bank, of Berwyn.

Pocono Mountain Joint Schools Authority (Monroe County), (P. O. Swiftwater), Pa.

Bond Sale—An issue of \$2,300,000 school revenue bonds was sold to a syndicate headed by Ira Haupt & Co., as follows:

\$1,400,000 serial bonds.

190,000 as 3¾s. Due on Feb. 15 from 1961 to 1964 inclusive. 60,000 as 3¾s. Due on Feb. 15 1965. 180,000 as 4s. Due on Feb. 15 from 1966 to 1968 inclusive. 60,000 as 4.10s. Due on Feb. 15, 1969. 60,000 as 4.15s. Due on Feb. 15, 1971. 85,000 as 4¼s. Due on Feb. 15, 1972. 85,000 as 4.30s. Due on Feb. 15, 1973. 85,000 as 4.35s. Due on Feb. 15, 1974. 170,000 as 4.40s. Due on Feb. 15, 1975 and 1976. 170,000 as 4.45s. Due on Feb. 15, 1977 and 1978. 170,000 as 4½s. Due on Feb. 15, 1979 and 1980. 900,000 term bonds, as 4½s. Due on Feb. 15, 1990.

Dated Feb. 15, 1960. Callable after five years from date of issue. Legality approved by Townsend, Elliott & Munson, of Philadelphia.

Scranton School District, Pa.

Bond Sale—The \$314,000 general obligation school (limited tax) bonds offered Jan. 14—v. 191, p. 51—were awarded to a group composed of Harriman Ripley & Co., Inc.; W. H. Newbold's Son & Co.; Yarnall, Biddle & Co., and Cunningham, Schmertz & Co., as

4s, at a price of 100.126, a basis of about 3.97%.

Sharpville, Pa.

Bond Offering—Mary E. Lally, Borough Secretary, will receive sealed bids until 7:30 p.m. (EST) on Jan. 28 for the purchase of \$215,000 general obligation bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1985 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

York School District, Pa.

Bond Sale—The \$250,000 general obligation school (limited) bonds offered Jan. 12—v. 191, p. 51—were awarded to a group composed of De Haven & Townsend; Crouter & Bodine, and A. Webster Dougherty & Co., at a price of par, a net interest cost of 3.39%, as follows:

\$50,000 as 3¾s. Due on Jan. 1 from 1962 to 1966 inclusive. 200,000 as 3¾s. Due on Jan. 1 from 1967 to 1986 inclusive.

SOUTH CAROLINA

Jefferson, S. C.

Bond Sale—The \$110,000 waterworks improvement and sewer system revenue bonds offered Jan. 15—v. 191, p. 151—were sold to the Federal Housing and Home Finance Agency, as 4½s, at a price of par.

Simpsonville, S. C.

Bond Sale—An issue of \$80,000 general obligation sewage disposal system bonds was sold to The Robinson-Humphrey Company.

Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1981 inclusive. Interest J-A. Legality approved by Sinkler, Gibbs & Simons, of Charleston.

SOUTH DAKOTA

Gettysburg, S. D.

Bond Offering—Richard Newland, City Auditor, will receive sealed bids until Feb. 1, for the purchase of \$255,000 Water bonds.

Hot Springs Independent School District No. 10, S. Dak.

Bond Offering—William T. Richer, District Clerk, will receive sealed bids until 8 p.m. (CST) on Jan. 27 for the purchase of \$465,000 school building bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1964 to 1980 inclusive. Interest J-J. Legality approved by Howard, Peterson, LeFevre, Lefler & Haerten, of Minneapolis.

TENNESSEE

Medina, Tenn.

Bond Sale—An issue of \$180,000 water and sewer revenue and tax bonds was sold to M. A. Saunders & Co., Inc., as 5s, at a price of par.

TEXAS

Austin Indep. School District, Texas

Bond Offering—John E. Clemens, Business Manager, will receive sealed bids until 10 a.m. (CST) on Feb. 3 for the purchase of \$3,750,000 schoolhouse, 1960 bonds. Dated March 1, 1960. Due on July 1 from 1960 to 1984 inclusive. Principal and interest (J-J) payable at the Capital National Bank, of Austin, or at the Chase Manhattan Bank, of New York. Legality approved by the Attorney General of the State.

Bexar County, Lackland Water Control and Improvement Dist. (P. O. Lackland), Texas

Bond Sale—An issue of \$468,000 sewer system refunding series 1959 bonds was sold to Dittmar & Co., Inc., as 5s. Dated Oct. 1, 1959. Due on Oct. 1 from 1964 to 1993 inclusive. Principal and interest (A-O) payable at the Alamo National Bank, of San Antonio, or at the option of the holder at the Highland Park State Bank, of San Antonio. Legality approved by McCall Parkhurst, Crowe, McCall & Horton, of Dallas.

Dallas, Texas

Bond Offering—E. Lynn Crossley, City Auditor, will receive

sealed bids until 1:45 p.m. (CST) on Feb. 15 for the purchase of \$10,000,000 general obligation bonds, as follows:

\$6,700,000 street improvement bonds.

2,000,000 storm sewer bonds.

1,100,000 park improvement bonds.

200,000 library bonds.

Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive.

Additional Offering—Sealed bids will be received at the same time for the purchase of \$8,000,000 revenue bonds, as follows: \$7,000,000 water bonds.

1,000,000 sanitary sewer bonds.

Dated March 1, 1960. Due on Sept. 1, in 40 equal-semi-annual installments of \$200,000 each.

Deer Park Indep. School District, Texas

Bond Offering—Sealed bids will be received until 8 p.m. (CST) on Feb. 3 for the purchase of \$1,000,000 general obligation school house (limited) bonds. Dated Feb. 1, 1960. Due on April 1 from 1961 to 1980 inclusive. Principal and interest (A-O) payable at the Deer Park National Bank, of Deer Park, or at any bank in a Federal Reserve City in Texas. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

Lubbock, Texas

Bond Offering—Lavenia Lowe, City Secretary, will receive sealed bids on Feb. 3 for the purchase of \$4,450,000 various municipal improvement bonds.

Rotan Consol. Indep. Sch. District, Texas

Bond Sale—An issue of \$400,000 school bonds was sold to The Municipal Securities Company, and Frank B. McMahon & Co., jointly.

San Antonio, Texas

Bond Offering—Sealed bids will be received until March 3 for the purchase of \$6,629,000 various general obligation bonds.

Waco, Texas

Bond Offering—J. W. Jeffrey, City Manager, will receive sealed bids until 1:15 p.m. (CST) on Jan. 26 for the purchase of \$8,400,000 bonds, as follows:

\$6,000,000 general obligation, series 1960 (limited tax) bonds. Due on March 1 from 1962 to 1985 inclusive. Principal and interest (M-S) payable at The First National Bank of Waco.

2,400,000 waterworks, system revenue, series 1960 bonds. Due on March 1 from 1961 to 1985 inclusive. Principal and interest (M-S) payable at The Citizens National Bank of Waco.

Dated March 1, 1960. Callable as of March 1, 1975. Legality approved by Vinson, Elkins, Weems & Searls, of Houston.

UTAH

Granite School District (P. O. Salt Lake City), Utah

Bond Sale—An issue of \$966,000 general obligation school building bonds was sold to a group composed of The Morgan Guaranty Trust Co., of New York, Wertheim & Co., and A. G. Edwards & Sons, as 3.40s, at a price of 100.189, a basis of about 3.37%.

ADD—Granite S D Salt Lk Cty Ut Dated Sept. 1, 1959. Due on Jan. 1 from 1964 to 1969 inclusive. Legality approved by Chapman & Cutler, of Chicago.

Salt Lake County Water Conservancy District (P. O. Salt Lake City), Utah

Bond Offering—Robert B. Hilbert, Secretary of Board of Directors, will receive sealed bids until 3 p.m. (MST) on Feb. 16 for the purchase of \$2,000,000 water conservancy-1959 bonds. Dated Sept. 1, 1959. Due on Sept. 1 from 1962 to 2005 inclusive. Call-

able as of Sept. 1, 1969. Principal and interest (M-S) payable at the First Security Bank of Utah, N. A., Fourth South Branch, of Salt Lake City. Legality approved by Chapman & Cutler, of Chicago.

WASHINGTON

Anacortes, Wash.

Bond Offering—Diane Erholm, City Clerk, will receive sealed bids until 7:30 p.m. (PST) on Feb. 16 for the purchase of \$375,000 general obligation storm sewer bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1980 inclusive. Principal and interest (M-S) payable at the City Treasurer's office. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

Clark County, Battleground School Dist. No. 119 (P. O. Vancouver), Washington

Bond Offering—Eva Burgett, County Treasurer, will receive sealed bids until 10:30 a.m. (PST) on Jan. 26 for the purchase of \$450,000 general obligation school bonds. Dated March 1, 1960. Due on March 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.

Clallam County, Fairview Sch. Dist. No. 321 (P. O. Port Angeles), Washington

Bond Sale—The \$13,193 general obligation school building bonds offered Dec. 28—v. 190, p. 2667—were awarded to The First National Bank, of Port Angeles.

Franklin County, Pasco Sch. Dist. No. 1 (P. O. Pasco), Wash.

Bond Sale—The \$350,000 general obligation school-1960, series A bonds offered Jan. 14—v. 191, p. 52—were awarded to The Seattle-First National Bank of Seattle, and Associates.

King County, Ronald Sewer Dist. (P. O. Seattle), Wash.

Bond Sale—The \$1,360,000 sewer-1960 revenue bonds offered Jan. 18—v. 191, p. 52—were awarded to Grande & Co., Inc., and McLean & Co., Inc., jointly, at a price of 97.00, a net interest cost of 5.04%, as follows:

\$180,000 as 4½s. Due on Jan. 1 from 1963 to 1968 inclusive. 210,000 as 4¾s. Due on Jan. 1 from 1969 to 1974 inclusive. 970,000 as 4.90s. Due on Jan. 1 from 1975 to 1990 inclusive.

Oak Harbor, Wash.

Bond Sale—The \$20,000 general obligation bonds offered Jan. 5—v. 190, p. 2760—were awarded to The Everett Trust & Savings Bank, of Oak Harbor, as 4½s, at a price of par.

Port Angeles, Wash.

Bond Sale—The City purchased \$300,000 water revenue, 1960 bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1984 to 1986 inclusive. Callable on any interest payment date. Principal and interest payable at the City Treasurer's office. Legality approved by Weter, Roberts & Shefelman, of Seattle.

Tacoma, Wash.

Bond Sale—The \$250,000 general obligation bonds offered Jan. 18—v. 191, p. 152—were awarded to The National Bank of Washington, of Tacoma.

Washington (State of)

Bond Sale—The \$28,089,000 bonds offered Jan. 20—v. 191, p. 152—were awarded to a syndicate headed by Kuhn, Loeb & Co., and Eastman Dillon, Union Securities & Co., as follows:

\$18,000,000 motor vehicle fuel tax revenue, laws of 1957, series No. 2 bonds, at a price of 100.08, a net interest cost of about 3.93%; \$6,800,000 as 4.20s, due on Sept. 1 from 1967 to 1970 inclusive; \$6,800,000 3.80s, due on Sept. 1 from 1971 to 1974 inclusive. \$4,400,000 as 3.90s, due on

Sept. 1 from 1975 to 1977 inclusive.

10,089,000 capital projects, laws of 1959 revenue bonds, at a price of 100.01, a net interest cost of 3.65%; \$2,024,000 as 6s, due on March 1 from 1961 to 1965 inclusive; \$450,000 as 4.10s, due on March 1, 1966; \$7,615,000 as 3½s, due on March 1 from 1967 to 1979 inclusive.

Other members of the syndicate were as follows: White, Weld & Co.; John Nuveen & Co.; Hayden, Stone & Co.; Weeden & Co.; Equitable Securities Corporation; Clark Dodge & Co.; F. S. Moseley & Co.; Reynolds & Co.; Salomon Bros. Hutzler; Ladenburg, Thalmann & Co.; Bache & Co.; Bacon, Stevenson & Co.; Baxter & Co.; A. G. Becker & Co., Inc.; Braun, Bosworth & Co., Inc.; F. W. Craigie & Co.; Fahnstock & Co.; First of Michigan Corporation; Hirsch & Co.; W. E. Hutton & Co.; R. H. Moulton & Co.

Roosevelt & Cross; Spencer Trask & Co.; Tucker, Anthony & R. L. Day; Wallace, Geruldsen & Co.; Grande & Co.; Kean, Taylor & Co.; King, Quirk & Co., Inc.; Witzpatrick, Sullivan & Co.; The Ohio Company; Shelby Culom Davis & Co.; Folger, Nolan, Fleming-W. B. Hibbs & Co., Inc.; Rand & Co.; James A. Andrews & Co., Inc.; First Washington Corp.; Raffenberger, Hughes & Co., Inc.; Wood, Gundy & Co., Inc.; A. G. Edwards & Sons; J. B. Hanauer & Co.; Merrill, Turben & Co.

Mullaney, Wells & Co.; Ryan, Sutherland & Co.; Barret, Fitch, North & Co.; Allan Blair & Co.; Boland, Saffin, Gordon & Sautter; Clement A. Evans & Co., Inc.; Dreyfus & Co.; Farwell, Chapman & Co.; Fulton Reid & Co.; Granbery, Marache & Co.; Janney, Dulles & Battles, Inc.; Mackey, Dunn & Co., Inc.; Irving J. Rice & Co.; Schaffer, Necker & Co.; John Small & Co., Inc.; J. W. Sparks & Co.; Sutro Bros. & Co.; C. C. Collings & Co.; A. Webster Dougherty & Co.; Elkins, Morris, Stokes & Co.; Magnus & Co.; J. A. Overton & Co.; Chas. N. Tripp & Co.; Arthur L. Wright & Co., Inc., and Zahner & Co.

WISCONSIN

Bay City, Ellsworth, Maiden Rock (Villages), Diamond Bluff, Ellsworth, El Paso, Gilman, Hartland, Isabella, Maiden Rock, Martell, Oak Grove, River Falls, Salem, Trenton and Trimble (Towns) Joint School District No. 1 (P. O. Ellsworth), Wis.

Bond Sale—The \$240,000 school building bonds offered Dec. 15—v. 190, p. 2395—were awarded to The Milwaukee Company.

Brown Deer, River Hills (Villages) and Milwaukee (City) Joint School District No. 4 (P. O. 135 W. Wells Street, Milwaukee 3), Wis.

Bond Offering—Shirley Foll, District Clerk, will receive sealed bids at the office of von Briesen & Redmond, at the above address, until 2 p.m. (CST) on Jan. 28 for the purchase of \$500,000 school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Principal and interest (F-A) payable at the Marshall & Ilsley Bank, of Milwaukee. Legality approved by Chapman & Cutler, of Chicago.

Milwaukee County (P. O. Milwaukee), Wis.

Bond Offering—Max A. Barczak, County Treasurer, will receive sealed bids until 10 a.m. (CST) on Feb. 2 for the purchase of \$12,467,000 bonds, as follows: \$8,117,000 Metropolitan sewerage, series 1960 bonds. Due on Feb. 1 from 1961 to 1975 inclusive. 3,000,000 County expressway, issue of 1960 bonds. Due on Feb. 1 from 1961 to 1980 inclusive. 1,290,000 County park improvement, issue of 1960 bonds.

Due on Feb. 1 from 1961 to 1970 inclusive.

Dated Feb. 1, 1960. Principal and interest (F-A) payable at the County Treasurer's office, or at the office of the fiscal agent of the County in New York City, at the option of the holder. Legality approved by Chapman & Cutler, of Chicago.

Rosendale Union High Sch. Dist., Wisconsin

Bond Sale—An issue of \$75,000 school building general obligation

bonds was sold to The Channer Newman Securities Co., at a price of 100.01, a net interest cost of about 4.09%, as follows:

\$35,000 as 4s. Due on June 1 from 1961 to 1969 inclusive.

40,000 as 4½s. Due on June 1 from 1970 to 1981 inclusive.

Dated Dec. 1, 1959. Due on June 1 from 1961 to 1979 inclusive. Principal and interest (J-D) payable at the Rosendale State Bank, of Rosendale. Legality approved by Chapman & Cutler, of Chicago.

Sheboygan, Wis.

Bond Sale—The \$4,000,000 corporate purpose, series E bonds offered Jan. 18—v. 191, p. 152—were awarded to a syndicate headed by the First National Bank, and the Harris Trust & Savings Bank, both of Chicago, at a price of 100.101, a net interest cost of about 3.51%, as follows:

\$800,000 as 4s. Due on Feb. 1 from 1961 to 1964 inclusive.

3,200,000 as 3½s. Due on Feb. 1 from 1965 to 1980 inclusive.

Other members of the syndicate were as follows: Morgan Guaranty Trust Co., Chase Manhattan Bank, both of New York, Glorie, Forgan & Co., Dean Witter & Co., Hornblower & Weeks, First of Michigan Corporation, Shearson, Hammill & Co., Robert W. Baird & Co., Inc., Milwaukee Company, C. F. Childs & Co., Inc., and H. C. Denison Co.

Stoughton (City, Cottage Grove, Dunn, Dunkirk, Pleasant Springs and Rutland (Towns) Joint School District No. 3 (P. O. 213 East North Street, Stoughton), Wis.

Bond Offering—Bertrand Quale, District Clerk, will receive sealed bids until 2 p.m. (CST) on Jan. 28 for the purchase of \$375,000 elementary school construction bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1975 inclusive. Principal and interest (F-A) payable at the First National Bank of Stoughton. Legality approved by Quarles, Herriott & Clemons, of Milwaukee.

Waukesha, Wis.

Bond Sale—An issue of \$600,000 waterworks mortgage revenue series 1960 bonds was sold to a group composed of The Milwaukee Co., Harley, Haydon & Co., Inc., and Loewi & Co., at a price of 98.16, a net interest cost of 3.91%, as follows:

\$160,000 as 3½s. Due on Oct. 1 from 1960 to 1966 inclusive.

110,000 as 3¾s. Due on Oct. 1 from 1967 to 1970 inclusive.

330,000 as 4s. Due on Oct. 1 from 1971 to 1979 inclusive.

Dated Jan. 1, 1960. Legality approved by Quarles, Herriott & Clemons, of Milwaukee.

CANADA

QUEBEC

Asbestos, Que.

Bond Offering—J. H. L. Olivier, Town Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Feb. 2 for the purchase of \$200,000 improvement bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Interest F-A.

Baie D'Urfee Protestant School Board, Quebec

Bond Sale—An issue of \$520,000 school bonds was sold to a group composed of A. E. Ames & Co., Ltd., Banque de Montreal, and Dawson, Hannaford Ltd., as 6s, at a price of 91.36, a basis of about 7.63%. Dated Dec. 1, 1959. Due on Dec. 1 from 1960 to 1979 inclusive.

Banlieue School Board, Quebec

Bond Sale—An issue of \$121,000 improvement bonds was sold to Rene T. Leclerc, Inc., as 5s, at a price of 94.03, a basis of about 6.35%. Dated Jan. 1, 1960. Due on Jan. 1 from 1961 to 1970 inclusive.

Coaticook (P. O. Town Hall, P.O.B. 1150, 150 Childs St.), Quebec

Bond Offering—Rene Romuald Town Secretary-Treasurer, will receive sealed bids until 7:30 p.m. (EST) on Jan. 25 for the purchase of \$120,000 building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive.

Cap-De-La-Madeline, Quebec

Bond Sale—An issue of \$546,000 various improvement bonds was sold to a group composed of Bell, Gouinlock & Co., Ltd.; Jacques Legare & Co., Ltd.; and Oscar Dube & Co., Ltd., as 6s, at a price of 89.26, a basis of about 7.43%. Dated Jan. 1, 1960. Due on Jan. 1 from 1961 to 1980 inclusive.

Chateaugay School Commission, Quebec

Bond Sale—An issue of \$200,000 school bonds was sold to a group composed of Nesbitt, Thomson & Co., Ltd.; Dominion Securities Corp., Ltd.; and la Maison Bienvenue Ltd., as 6s, at a price of 93.02, a basis of about 7.43%.

Dated Jan. 1, 1960. Due on Jan. 1 from 1961 to 1980 inclusive.

Eastman School Commission, Quebec

Bond Sale—An issue of \$81,500 school bonds was sold to Boisvert & Cie., Ltd., as 6s, at a price of 97.37, a basis of about 6.81%. Dated Dec. 1, 1959. Due on Dec. 1 from 1960 to 1969 inclusive.

Farnham-West Parish School Commission (P. O. R. R. No. 3, Farnham), Quebec

Bond Sale—The \$101,000 school bonds offered Jan. 18—v. 191, p. 152—were awarded to Morgan, Ostiguy & Hudon, Ltd.

For-Chambly, Quebec

Bond Sale—The \$150,000 filter plant construction bonds offered Jan. 7—v. 190, p. 2760—were awarded to Descaries, Vinet & Co., Ltd., and Veillet, Langlois, Coutremanche, Inc., jointly, as 6s, at a price of 91.619, a basis of about 7.30%.

Lac Megantic, Quebec

Bond Sale—An issue of \$43,000 industrial loan bonds was sold to Bell, Gouinlock & Co., Ltd., as 6s, at a price of 95.11, a net interest cost of about 6.77%. Dated Jan. 1, 1960. Due on Jan. 1 from 1961 to 1970 inclusive.

Loretteville Sch. Commission, Quebec

Bond Sale—The \$183,000 school bonds offered Jan. 18—v. 191, p. 152—were awarded to Garneau Boulanger, Ltd., as 6s, at a price of 91.51.

Magog Catholic School Commission (P. O. 374 St. Patrice Street, West Magog), Quebec

Bond Sale—The \$385,000 school improvement bonds offered Jan. 12—v. 191, p. 52—were awarded to La Maison Bienvenue Ltd.

Orsainville Parish (P. O. Town Hall, 168 First Ave., Orsainville), Quebec

Bond Offering—Robert Ginguas, Parish Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Jan. 25 for the purchase of \$217,000 sewer and drainage improvement bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1960 to 1979 inclusive. Interest J-D.

Pincourt School Commission, Quebec

Bond Sale—An issue of \$15,000 school bonds was sold to The Veillet, Langlois & Coutremanche, Inc., as 6s, at a price of 95.58, a net interest cost of about 6.71%. Dated Dec. 1, 1959. Due on Dec. 1 from 1960 to 1969 inclusive.

St-Gabriel-De-Brandon School Commission, Quebec

Bond Offering—Lionel Plante, Secretary-Treasurer of School Commissioners, will receive sealed bids until 8 p.m. (EST) on Jan. 26 for the purchase of \$130,000 school bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Interest F-A.

St. Donat, Quebec

Bond Sale—An issue of \$313,000 Aqueduct and sewer bonds was sold to Oscar Dube & Co., Inc., as 6s, at a price of 90.96, a basis of about 6.56%.

Ste-Therese, Quebec

Bond Offering—City Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Feb. 1 for the purchase of \$243,000 improvement bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Interest F-A.

Trois-Rivieres School Commission, Quebec

Bond Sale—The \$121,000 school construction bonds offered Jan. 7—v. 190, p. 2760—were awarded to The Rene T. Leclerc, Inc., as 5s, at a price of 94.03.

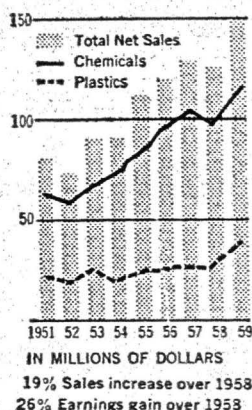
Windsor, Quebec

Bond Offering—Jean-Marc Houle, Town Clerk, will receive sealed bids until 7:30 p.m. (EST) on Feb. 1 for the purchase of \$55,000 industrial bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1975 inclusive. Interest F-A.

HOOKER

CHEMICAL CORPORATION AND SUBSIDIARIES

A Year of Record Results



1959

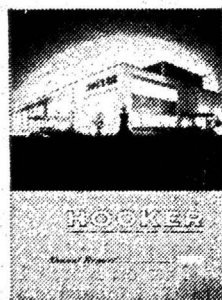
marked a record year for Hooker—in sales, in earnings, and in the progress made toward further sound

growth for the future. Highlights of the year included the opening of our new Hooker Research Center on Grand Island, N. Y. . . . expansion of production facilities . . . important additions to our product lines . . . and both entry into new markets and greater participation in existing ones. The formation of four divisions was completed, providing improved operating and sales efficiencies and closer control over costs. We enter the sixties with strong confidence, as evidenced by a \$100-million five-year capital investment program for further profitable expansion.

HIGHLIGHT REVIEW

FOR THE FISCAL YEARS ENDED NOVEMBER 30, 1959 AND 1958

	1959	1958
Net sales and other income	\$150,743,809	\$126,325,225
Profit before income taxes	26,859,219	20,135,703
Provision for income taxes	13,457,583	9,496,265
Net profit	13,401,636	10,639,438
Earnings retained in business	5,865,241	3,544,799
Dividends paid	7,536,395	7,094,639
Working capital	62,052,670	34,148,990
Gross plant and equipment	163,220,609	157,080,522
Net plant and equipment	94,771,801	96,762,326
Long-term debt	62,164,900	40,500,000
Shareholders' equity	94,953,643	88,227,904
Common shares outstanding	7,336,190	7,304,576
Earnings per common share	1.80	1.43
Dividends per common share	1.00	1.00



Our 1959 Annual Report, reviewing the year's developments in detail and including a 9-year summary of our operating results and financial condition, will be sent upon request. Please write to Secretary, Hooker Chemical Corporation.

OUR FACILITIES AT A GLANCE

Eastern Chemical Division	Plants: Niagara Falls, N. Y.*; Columbus, Miss.; Montague, Mich. Sales Offices: Niagara Falls*, Buffalo, Chicago, Detroit, New York, Philadelphia, Worcester (Marble-Nye Co.)
Western Chemical Division	Plants: Tacoma, Wash.*; Spokane, Wash.; North Vancouver, B. C., Canada. Sales Offices: Tacoma*, North Vancouver, Los Angeles.
Durez Plastics Division	Plants: North Tonawanda, N. Y.*; Kenton, O. Sales Offices: North Tonawanda*, Buffalo, Chicago, Dayton, Detroit, Los Angeles, New York.
Phosphorus Division	Plants: Jeffersonville, Ind.*; Adams, Mass.; Columbia, Tenn.; Dallas, Tex. Sales Offices: Jeffersonville*, Chicago, New York, Marysville, O.
Research Center	Grand Island, N. Y.
Corporate Headquarters	Niagara Falls, N. Y.—until spring, 1960; thereafter 666 Fifth Avenue, New York.
Subsidiary and Affiliated Companies	HEF, Inc., Columbus, Miss. Solar Salt Company, Salt Lake City, Utah. Hooker Chemical International Limited, Nassau, Bahamas. Hooker Mexicana, S. A., Lecheria, Edo. de Mexico. Hooker Chemicals Limited, North Vancouver, B. C. Marble-Nye Co., Worcester, Mass.

* Headquarters

HOOKER CHEMICAL CORPORATION

