

The COMMERCIAL and FINANCIAL CHRONICLE

ESTABLISHED 1839

Reg. U. S. Pat. Office

Volume 191 Number 5921

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

Price \$1.25 a Copy

General Corporation and Investment News

RAILROAD • PUBLIC UTILITY • INDUSTRIAL • INSURANCE • MISCELLANEOUS

ACF Industries, Inc.—Merger of Subsidiaries—Official Sees "Golden" Rail Age—

Formation of ACF Electronics Division through the merger of its Avion and Nuclear Products-Erco divisions was announced on Jan. 21 by ACF Industries, Inc.

ACF President, Russell G. Taylor, said "The consolidation of our electronics activities into a single, operating division is expected to strengthen the company's position in this field through the combining of similar technical talents as well as administrative and sales organizations."

In addition to the Riverdale and Paramus plants, the new division operates an Electro-Physics Laboratory in Bladensburg, Md. This recently-opened laboratory combines the former Research and Development Department of Erco and the Alexandria, Va. operation of Avion. Another ACF plant, in Alexandria, Va., also has been placed under the jurisdiction of the new division. This is the research activity, established in 1954, which has developed and manufactures modules and capacitors for use in the circuitry of radio and television equipment. The activity has been known as ACF Electronics.

ACF Industries also is engaged in the manufacture of railroad cars and other transportation equipment, automotive fuel system components, petroleum and gas transmission industry valves and fittings, ordnance and classified nuclear products for the Atomic Energy Commission. It also leases a fleet of tank and other special railroad cars to industry.

An official of a leading railroad supply company on Jan. 5 contradicted those viewing the future of railroads as gloomy and said "there is good evidence that the Golden Age of the 130-year-old Iron Horse is yet to come."

The new decade may well produce a "revelation" in railroading, J. D. Loftis, marketing director of the American Car & Foundry Division of ACF Industries, Inc., predicted in a talk before the Transportation Research Forum in New York.

"The railroads are a growth industry, calamity howlers notwithstanding, and their growth will result principally from unbelievable improvements in both equipment and methods in the years ahead," Loftis declared.

The ACF official cited "the confidence of the railroads themselves" as one factor underlying his optimism. And he predicted enactment of tax, legislative, and regulatory reforms to improve the railroad outlook.

Loftis offered a string of "potential accomplishments" by railroads, emphasizing that his predictions were based on ACF market research. Included on the list:

Railroad freight transportation costs will be reduced by half. Railroads will handle 50% of gross ton-miles of all transportation, compared with 43% currently; abandonment of branch lines will lower costs, clearing the way for this competitive advance.

Railroad after-tax profits will more than double, to 6% "or better." The railroads will adopt "pipeline methods" in freight handling, with fewer freight yards and many load centers; automation will figure importantly in improved handling equipment at these points.

Mass production of basic forms of rolling stock will become possible as railroads tend to "regularize their equipment-buying patterns." As an example of the last point, Loftis predicted "a basic flatcar, able to carry a variety of containing structures," designed to carry specialized products of customers.

Loftis said he is "convinced that the growth potential of the railroads is dependent upon and is resulting from improvements in equipment and methods." Progress in this area, he continued, "is causing railroads to become attractive long-range investments."

The ACF official also noted that the nation's railroads have invested \$15 billion since World War II toward improving service and lowering operating costs. He cited as one return the swift development of piggy-backing, now offered by virtually every Class I railroad in the country. Piggyback loadings in 1959 increased about 50% over the 1958 total.

He further termed the development of demountable containers for piggybacking "the dark horse" of the years ahead.

Loftis also cited dieselization of the locomotive fleet and improvements in covered hopper cars as other major achievements of the 1950's, along with the great increase in the types of materials and products transportable in tank cars. Additionally, electronically controlled freight yards and signal systems represent a notable advance of the past decade, he said.—V. 190, p. 2445.

Aeroquip Corp.—Sales and Earnings Up—

Peter F. Hurst, President of this corporation, told stockholders at the Jan. 25 annual meeting that the three months ended Dec. 31, 1959 was the "best first quarter" in the company's history. "This was achieved despite the restricting influence of the steel strike which to some extent curtailed the company's sales and earnings. Net sales in the December quarter totaled \$13,707,918, an increase of 31% over last year's \$10,487,792.

Out of each dollar of net sales, 10.3% was realized as pre-tax earnings during the period under review. Before Federal income taxes, earnings were \$1,417,503. This was 24% ahead of the \$1,140,259 reported in the first fiscal quarter of last year.

In the December quarter of the current fiscal year, \$750,000 was set aside as a provision for Federal taxes on income. The year before, a Federal income tax provision of \$600,000 was made.

Net earnings in the three months ended Dec. 31, 1959 were \$667,505, equal to 56 cents per share on the 1,194,135 shares outstanding at the end of the quarter. This was 24% higher than earnings of \$540,259 in the December quarter of fiscal 1959, equal to 45 cents per share, also based on the 1,194,135 shares presently outstanding.

Mr. Hurst reported "in terms of financial health, Aeroquip is in very satisfactory shape. Our bank loan agreement, which was advantageously revised last July, and our arrangements for short-term borrowings at prime rates assure us of adequate capital funds at this time."

With respect to incoming business, Mr. Hurst pointed out that unfilled orders are significantly ahead of last year's level as of this date.—V. 190, p. 2337.

Affiliated Fund, Inc.—Registers With SEC—

Two investment companies, The Chase Fund of Boston and affiliated Fund, Inc., of New York, have filed amendments to their registration statements covering 1,000,000 additional shares of beneficial interest in Chase Fund and 7,500,000 additional Affiliated Fund shares.

In This Issue

Stock and Bond Quotations

	PAGE
New York Stock Exchange (Stocks).....	13
New York Stock Exchange (Bonds).....	25
American Stock Exchange.....	29
Boston Stock Exchange.....	34
Cincinnati Stock Exchange.....	34
Detroit Stock Exchange.....	34
Midwest Stock Exchange.....	34
Pacific Coast Stock Exchange.....	36
Philadelphia-Baltimore Stock Exchange.....	37
Pittsburgh Stock Exchange.....	37
Montreal Stock Exchange.....	37
Canadian Stock Exchange.....	38
Toronto Stock Exchange.....	39
Toronto Stock Exchange—Curb Section.....	42
Over-the-Counter Markets.....	43
Dow-Jones Stock and Bond Averages.....	33
National Quotation Industrial Stock Averages.....	33
SEC Index of Stock Prices.....	33
Transactions New York Stock Exchange.....	33
Transactions American Stock Exchange.....	33

Miscellaneous Features

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

Agricultural Research Development, Inc.—Registers With Securities and Exchange Commission—

This Wiggins, Colo., corporation filed a registration statement with the SEC on Jan. 25, 1960, covering 200,000 shares of common stock to be offered for public sale at \$5 per share. The offering is to be made on a best efforts basis by W. Edward Tague Co., Pittsburgh, for which it will receive a selling commission of 80 cents per share. The underwriter also will receive (if all the shares are sold) three-year options to purchase 10,000 additional common shares at 10 cents per share. Five-year options for an additional 50,000 shares have been or may be issued to officials and employees, and for 33,670 shares in connection with land purchases.

The company was organized under Colorado law in December, 1959, and proposes to engage in farming and related activities, including particularly the production and marketing of a quality pork product. It has acquired options to purchase three farm properties, two in Iowa and one in Colorado at a total cost of \$327,350 and 33,670 common shares. Net proceeds of the stock sale will be used in large part to purchase the land, construct the necessary buildings, and provide the necessary equipment and capital to engage in a large-scale hog raising program. The prospectus lists Dr. C. L. Telleen of Gowrie, Iowa, as President, and Herman W. Tripp, of Paton, Iowa, as Vice-President. One of the Iowa farms is to be purchased from Tripp and his father. If all the offered shares are sold and the land purchase options are exercised, the officials and promoters of the company and Eugene Petersen, owner of the Colorado farm, will own 36,170 common shares, or about 15.5% of the then outstanding shares.

Allerton New York Corp.—To Redeem Certificates—

The corporation has called for redemption on Feb. 17, 1960, all of its outstanding 5% cumulative income mortgage certificates, due July 1, 1965 (extended) at 100% plus accrued interest. Immediate payment will be made at Sterling National Bank & Trust Co., 1410 Broadway, New York, N. Y.—V. 163, p. 305.

Aluminum Company of America—Acquisition—New Product—

This company announced on Jan. 26 that it had acquired the Cupples Products Corp. of St. Louis. Cupples Products Corp. was formed in 1946. It is engaged in the business of fabricating, selling, and installing aluminum doors, window frames and curtain walls, as well as in the manufacture and sale of its principal offices are located in St. Louis. It currently employs approximately 880 people at plants in St. Louis, Dallas, and Dowagiac, Mich.

Alcoa said that it plans to continue the fundamental policies established by the Cupples management and that no major changes in personnel or operating procedures are anticipated.

In acquiring Cupples, Alcoa will have a facility with which to accelerate and expand the use of aluminum in residential, commer-

cial and monumental buildings. This increased use of aluminum in these fields will serve to broaden markets for all companies serving the building industry.

Three years of pioneering joint effort between this company and Westinghouse Electric Corp. have climaxed with successful operation of what is believed to be the world's most powerful silicon rectifier unit, located at Alcoa's Badin smelting works.

The new rectifier can convert alternating current into direct current with greater efficiency than any large rectifier designed to date. Use by the aluminum industry of the new unit would permit the production of up to 4% more primary aluminum per unit of electricity consumed.

Alcoa Vice-President in charge of engineering, B. J. Fletcher, cited the new development as promising major advantages to the electro-chemical industry of the United States. "The result of this joint Alcoa-Westinghouse project," he said, "offers greater output per kilowatt for aluminum smelting and various other electro-chemical operations throughout industry. It means more effective use of electrical energy, one of our most valuable resources."—V. 191, p. 381.

American Brake Shoe Co.—Acquisition by Sub.—

Kempton Dunn, President of this company, announced on Jan. 22 that as a further step in its expansion program, the company's Swiss subsidiary, Brakeshoe International, S. A., has acquired a plant in West Germany for airborne hydraulics. The plant is located in Wiesbaden and is expected to be known as Kellogg Ingenieur-Buro GmbH.

Operating as part of the Kellogg Division of Brakeshoe International, the new unit will deal initially in the repair and overhaul of airborne hydraulic pumps on NATO aircraft. Many of these pumps were originally manufactured by the American Brake Shoe Company's Kellogg Division in the United States. The desirability of manufacturing some types of pumps in West Germany will be investigated.

Brakeshoe International, S. A., was formed in 1959 to coordinate manufacturing, sales, servicing and licensing agreements for American Brake Shoe products abroad. It is based in Geneva and is both a trading and a holding company.

Establishment of Kellogg Ingenieur-Buro GmbH in Germany is another step in the expansion program that will result in a total investment of several millions of dollars in the Swiss subsidiary, according to Mr. Dunn.

American Brake Shoe, a diversified manufacturer serving industry, has been active in overseas markets since before World War II. In addition to Brakeshoe International, the company has subsidiaries in Canada, Brazil, Mexico, and France, and licensing agreements with many foreign firms.—V. 190, p. 2613.

American Electric Power Co. Inc.—Earnings—

Record earnings of \$49.3 million in 1959, an increase of 6.4% over 1958 net of \$46.3 million were reported on Jan. 25 by this company. This amounts to \$2.41 per share of common stock, compared with \$2.30 per share for 1958. Both figures are based on the average number of shares outstanding during the respective years.

Philip Sporn, President, said that AEP in 1959 again led all private utilities in the sale of electric energy with 25.9 billion kwh. against 22.7 billion kwh. in 1958, an increase of 14.2%. Gross operating revenues also set an AEP high of \$323.6 million or 9.1% above the previous year's \$296.5 million.—V. 191, p. 97.

American General Life Insurance Co.—Stock Split Acquisition—

At a special meeting of the Board of Directors on Jan. 16, the Board approved the recommendation of President Gus S. Wortham, and in turn recommended to the stockholders, that the company's stock be split "five for three," by which action two new shares would be issued for each three shares outstanding. This will increase the total number of shares in the company from 1,151,380 to 1,918,666 and will at the same time reduce the par value per share proportionately, from \$2.50 to \$1.50, leaving the company's paid-in capital unchanged at \$2,878,450.

The Board also expressed the intention that, earnings permitting, the new shares will remain on the same dividend basis as previously, i.e., 15 cents per quarter or 60 cents per year.

The Board also declared the quarterly dividend for March 15, 1960, payable to stockholders of record March 1, 1960, and directed that this dividend be 15 cents per share on the new shares should it have proven possible to complete the proposed stock split by March 1, or, if not, directed that the mathematically equivalent dividend of 25 cents per share be paid on present shares.

The Board approved an offer by the company already made by the officers of the company on the authority of the Executive Committee, to acquire the entirety of Knights Life Insurance Co. by exchanging American General shares for Knights Life shares at the rate of two shares of new American General for each share of Knights Life outstanding. There are 550,000 Knights shares outstanding, which would require 1,100,000 shares of American General; but since American General already owns 247,030 Knights shares, there remain only 302,970 Knights Life shares to be acquired, for which 605,940 new American General shares will be offered.

This offer was considered by the Knights Life directors at a special meeting on Jan. 15 at Pittsburgh and was provisionally accepted, subject to further consideration by the Knights Life board of audits and analyses to be made, and to agreement between the officials of the two companies on various details, and to final approval by the Knights Life board of a contract in finished form making provision for all details and steps of the transaction. And, of course, the ultimate consummation of the deal is subject to approval by the Insurance Departments of Delaware (Knights Life's home state) and Texas, and to ratification by the stockholders of both Knights Life and American General Insurance Co.

When and if the transaction is completed, the total insurance in force in the four life companies in the American General Group (all of which would then be wholly-owned by American General) would be in excess of \$1,560,000,000, with assets in excess of \$240,000,000 and 1959 new business of some \$325,000,000.

American-Marietta Co.—Registers With SEC—

This company, of 101 East Ontario Street, Chicago, filed a registration statement with the SEC on Jan. 25 covering 1,822,718 shares of common stock. These securities are intended to be used in the acquisition of additional businesses and for other corporate purposes. The

company now has outstanding 11,328,920 common shares and 3,217,720 class B common shares as well as preferred stock and various indebtedness.—V. 191, p. 381.

American Metal Products Co.—Merger Negotiations—

In response to questions relating to rumors of a possible merger of Eaton Manufacturing Co. and this company, John C. Virden, Chairman and President of Eaton, and A. M. Mras, President of American Metal Products, confirmed on Jan. 25 that discussions are being held by certain of the officers and directors of the two companies.

Mr. Virden and Mr. Mras, in a joint statement said: "In the course of the discussions, it has been suggested that Eaton be the surviving corporation. While it is not known what the final terms will provide, the tentative proposal is that Eaton issue three shares of its capital stock for every four of American Metal Products Co.'s 1,337,583 outstanding shares. The discussions are continuing. If and when an agreement has been reached, information will be released promptly."—V. 190, p. 1518

American Yachting Systems, Inc.—Common Stock Offered—

An offering of 100,000 shares of the corporation's common stock at \$3 per share has been made by Hilton Securities, Inc., New York, N. Y., pursuant to an offering circular dated Dec. 31, 1959.

The proceeds of the issue will be used to repay loans and for general corporate purposes.—V. 190, p. 2137.

Amplex Manufacturing Co., Philadelphia, Pa. — Files With Securities and Exchange Commission—

The company on Jan. 15 filed a letter of notification with the SEC covering \$200,000 of 8% cumulative subordinated debentures due Dec. 1, 1974 at face amount, without underwriting.

The proceeds will be used for working capital.

Anemostat Corp. of America—Control Acquired—

See Dynamics Corp. of America, below.—V. 191, p. 98.

Arden Farms Co., Los Angeles, Calif.—Files With SEC

The company on Jan. 8 filed a letter of notification with the SEC covering 5,357 shares of preferred stock (no par) to be offered at \$56 per share, without underwriting.

The proceeds are to be used for working capital.—V. 189, p. 477.

Atlantic Coast Line RR.—New Financial Rep.—

Charles R. Yates, 46, of Atlanta, Ga., has been appointed financial representative for the Louisville and Nashville and Atlantic Coast Line Railroads effective Feb. 15. His headquarters will be in New York City. Announcement of the appointment was made today by A. L. M. Wiggins, Chairman of the Boards of both rail lines, who also states that Mr. Yates will be elected Vice-President-Finance of these railroads at the April meetings of the respective boards of directors of the two companies, following the retirement of Frank D. Lemmon, Vice-President-Finance, ACL, and William J. McDonald, Vice-President-Finance, L&N.

Since 1947 Mr. Yates has been associated with Joshua L. Baily & Company, Inc., selling agents for Textile Mills, with executive headquarters in New York. From his office in Atlanta he has served as Vice-President in charge of their operations in the Southeast.

He was educated in Atlanta schools, and received a bachelor of science degree with honor from Georgia Tech in 1935. His business career began that year when he went to work in the transit department of the First National Bank in Atlanta. He was appointed assistant Vice-President in 1940.

During World War II Mr. Yates served in both the Army and Navy. After 10 months' Army service from May, 1941, he transferred to the Navy in which he was commissioned an ensign. He held the rank of lieutenant commander when he was separated from the service in January, 1946.

Returning to civil life, Mr. Yates assumed his post with the bank until accepting a position with the Baily firm in 1947.

He has been prominent in Atlanta civic affairs, serving as Southern Regional Chairman, USO; Vice-General Chairman, Atlanta United Appeal; and President, Atlanta Metropolitan YMCA. He is a steward of the First Methodist Church, Atlanta, and a member of Atlanta Rotary Club.

Mr. Yates is Secretary of the Augusta National Golf Club. He was a member of the U. S. Walker Cup Team 1936-33 and served as captain of the team in 1933. He has won numerous golf tournaments, including the British Amateur Championship in 1938.

Possible Merger—

See Seaboard Air Line RR., below.—V. 191, p. 98.

Audio Devices, Inc.—Division Sold—

This company sold on Jan. 22 its silicon rectifier division in Santa Ana, Calif., to the Lark Corp. of Dallas, Texas. William T. Hack, President of Audio Devices, Inc., New York, disclosed.

Audio Devices, one of the leading manufacturers of magnetic recording tape and lacquer-coated master discs for the recording industry, is increasing its research and development program for tape for sound, computer, and video uses, at the company's Stamford, Conn., plants.—V. 191, p. 198.

Aurora Plastics Corp.—Acquisition—

This company, located in West Hempstead, N. Y., has purchased for cash the physical assets of the K & B Alloy Co., Abe Shikes, President of Aurora, announced on Jan. 26. The acquired company which manufactures, in Los Angeles, engines and fuels for ready-to-fly model airplanes, will serve as a division of Aurora and will be known as K & B Manufacturing Corp.

John Brodbeck will continue as vice-president in charge of production for K & B Manufacturing Corp.

K & B markets its engines under the well known trade names, "Torpedo," "Tornado," "Sky-Fury" and "Sea-Fury." Its engine fuel is marketed under the trade name "Supersonic." Sales of K & B will add significantly to those of Aurora, Mr. Shikes added. Aurora's 1959 sales were more than \$5,000,000, or roughly 2½ times the sales of five years previously.—V. 191, p. 98.

Baltimore Paint & Chemical Corp. — Registers With Securities and Exchange Commission—

Baltimore Paint & Chemical Corp., 2325 Annapolis Avenue, Baltimore, filed a registration statement with the SEC on Jan. 22, 1960, covering (a) \$750,000 of sinking fund debentures, 6½% series due 1975, with 8-year warrants for the purchase of 25,500 common shares at the rate of 30 shares for each \$1,000 of debentures; and (b) 90,000 shares of 6½% cumulative convertible first preferred stock. The debentures are to be offered for public sale at 100% of their principal amount, with a 10% commission payable to the underwriters, headed by P. W. Brooks & Co.; and the preferred shares are to be offered for sale at \$20 per share, with a \$2 per share commission payable to the underwriters. The company also has agreed to sell the Brooks & Co. five-year warrants to purchase 25,000 additional common shares (at a price to be specified).

The financing also includes the sale of \$750,000 of 6½% first mortgage bonds due 1972 to the New York Life Insurance Co.; and the company has agreed to issue 12-year warrants to purchase 15,000 common shares (at a price to be specified), to the insurance company as part consideration for its purchase of the bonds. All three series of warrants and underlying shares also are included in the registration statement.

The company was organized in June, 1958, by American Dryer Corp. and the following month acquired all the outstanding stock of Baltimore Paint & Color Works, Inc., and four affiliated companies. It is a manufacturer of a wide line of house paints and industrial finishes. In July, 1959, it purchased the business and assets of M. J. Merkin Paint Co., Inc. According to the prospectus, the company now has outstanding 460,856 common shares and certain indebtedness. Net proceeds of the sale of the debentures, preferred stock and bonds will be applied as follows: \$230,000 to the repayment of a loan obtained in connection with the acquisition of Merkin Paint; \$1,050,000 to purchase of the land, buildings and plant presently leased by the company together with an adjacent tract; \$500,000 to the construction of additional

manufacturing, warehousing and office space; \$100,000 to the purchase of additional machinery and equipment; and the balance to working capital.

The prospectus further reflects that American Dryer owns 255,500 shares (55.4%) of the outstanding stock of Baltimore Paint and its officers and directors as a group own about 3.5%. The said officers and directors own 461,607 shares (31.6%) of the outstanding stock of American Dryer, and William F. Kane, President, owns 268,983 shares or 18.5% of such stock.—V. 190, p. 1831.

Basic, Inc., Cleveland, Ohio—Files With SEC—

The corporation on Jan. 11 filed a letter of notification with the SEC covering 2,173 shares of common stock (par \$1) not to exceed \$50,000 to be offered at-the-market to the company's salaried employees pursuant to the employees' consolidated profit-sharing and retirement plan. No underwriting is involved.—V. 190, p. 867.

Bastian-Morley Co., Inc.—To Redeem Debentures—

The corporation has called for redemption on Feb. 1, 1960, all of its outstanding 5% convertible sinking fund debentures, due Aug. 1, 1961, at 101%. Payment will be made at City Securities Corp., Indianapolis, Ind.—V. 191, p. 382.

Bendix Aviation Corp.—New Division—New Orders—Product—

This company's missile section, manufacturer of the Navy's Talos missile, has been established as a separate division of the corporation. George E. Stoll, Executive Vice-President, announced today. The newly designated Bendix Mishawaka division formerly operated as part of the Bendix Products division, South Bend.

The Mishawaka operation began in 1951 when the corporation, prime contractor for the Talos missile, purchased and completely rebuilt a plant for the manufacture of specialized equipment for the U. S. Navy.

In 1953 construction was started on an addition to the facility to be used as a Naval Industrial Reserve Ordnance Plant for the production of the Talos missile. Other new plant buildings include an environmental test and additional Bendix engineering and manufacturing facilities.—V. 191, p. 2.

Orders for automatic flight control systems to equip the first turbine-powered planes specifically designed for commercial air freight were announced on Jan. 15 by this corporation.

The company said its fully transistorized PB-20 flight control systems will be incorporated in fleets of new Canadair Forty-Four turbo-prop cargo carriers for the Seaboard & Western and Flying Tiger lines. Seaboard has ordered five, and Flying Tiger, ten. Deliveries will begin early in 1961.

With the Forty-Four orders, sales of the PB-20 control systems have reached 1,252 units—approximately \$65 million worth—since the prototype system was first tested in 1954, said Milo F. McCammon, General Manager of the Eclipse-Pioneer Division of Bendix. PB-20 systems, which fly aircraft automatically on radio flight paths or compass-directed headings, maintain pre-set altitudes and make automatic ILS (instrument landing system) airport approaches, already have clocked nearly 500,000 operational hours on jet age military and commercial aircraft, Mr. McCammon said.

A new product line of electro-magnetic clutches and brakes used in a wide range of industrial applications will be manufactured by the

Eclipse Machine Division of Bendix Aviation Corp., it was announced on Jan. 19 by M. P. Whitney, General Manager.

Bendix purchased the line for an undisclosed sum from the ELMAG Division of McCauley Industrial Corp., Dayton, Ohio, which has produced and sold the devices for the past two years, Mr. Whitney said. The acquisition includes tools, patents, goodwill, and a license agreement with the German manufacturer—Maschinenfabrik Stromag GmbH, Unna Westfalen, Western Germany, according to the announcement. McCauley will continue to manufacture aircraft propellers in Dayton.

The new line, called the Bendix ELMAG, is scheduled to be put in production immediately.—V. 191, p. 2.

Black & Decker Mfg. Co.—Sales and Earnings Up—

At the annual stockholders' meeting held on Jan. 25 at the company's Hampstead, Md. plant, Robert D. Black, Chairman of the Board and President, reported that both consolidated net sales and earnings for the first quarter of the 1960 fiscal year had advanced sharply over the corresponding quarter of the previous year.

Consolidated net sales of the electric tool firm and its subsidiaries, for the October-December 1959 quarter, were \$14,419,395 or 23.5% above the \$11,671,713 reported for the same quarter of the 1959 fiscal year. Earnings for the period were \$1,469,451 or 56.4% ahead of \$949,313 earnings for the same quarter of the previous year.

The net earnings for the first quarter of 1960 fiscal year represent 68c per share on the 2,158,411 shares of common stock outstanding at the close of the quarter. This compares with 44c per share for the corresponding quarter of the previous year, based on the shares now outstanding.—V. 190, p. 2239.

Black Hills Power & Light Co.—Files Application—

Black Hills Power and Light Company, of Rapid City, S. Dak., filed an application seeking authority to issue a maximum of 7,727 shares of its common stock as a 2% dividend to existing stockholders. No fractional shares would be issued. Stockholders would have the option of buying the additional fractional interest required to make full shares or, in the alternative, to sell their fractional interests.—V. 189, p. 1923.

Boothe Leasing Corp.—Rights Offering to Stockholders—

An offering of 40,296 shares of the corporation's common stock (no par) at \$24 per share has been made by Wertheim & Co., New York, N. Y., and J. Barth & Co., San Francisco, Calif., pursuant to a prospectus, dated Jan. 12, to holders of record Jan. 12 on the basis of one share for each eight shares then held. These rights expired Jan. 29.

The proceeds will be used for general corporate purposes.—V. 190, p. 2446.

Borg-Warner Corp.—Expansion Plans—

A \$2,000,000 construction program which will double the present production capacity of vitreous china plumbing fixtures at this corporation's Ingersoll-Humphreys Division facilities here was announced on Jan. 19 by George W. Kelch, President of the Division.

The large-scale project, upon which preliminary architectural and engineering work already has been started, involves a total of six new buildings to be erected adjacent to and adjoining the present multi-

Corporate and Municipal Financing Ahead

A surge in public offerings of corporates has set in for issues with marketing dates. It has pushed total corporate and municipal financing demand in the next four weeks to a record high projection for the year. It aggregates \$822 million with the third week providing the impetus as noted in the summary table provided below.

In the oncoming period tabulated, corporates add up to about \$550 million divided between debt issues of about \$258 million and a higher total of \$292 million for common and preferred equities. Last year's tally for February's estimate of corporate financing was approximately \$200 million less. Last week's estimate of corporates for the four-week period of Jan. 25-Feb. 19 came to \$273 million.

The new issue municipal calendar remains relatively light for this year and may drop off about \$43 million compared to last week's projection. This may not occur if the Elizabeth River Tunnel Commission, Va., goes ahead with its plan to borrow \$45 million in February. If a February date is set it will bring this month's municipal offerings up from the projected \$291 million to \$336 million—or about the same as last week's four-week picture.

In a way the announced financing prospect is somewhat remarkable in view of the advanced notice on hand about the Treasury's plans for refunding more than \$11 billion of public debt falling due on Feb. 15. And, also, in view of the stock market behavior and bond market's marking time.

LARGER ISSUES COMING UP

Boosting the corporates and the municipals are the following issues: Feb. 2—\$30 million Montreal Metropolitan Corp., \$15 million Province of New Brunswick, and Milwaukee County, Wis. \$12,467,000; Feb. 4—New York City \$22 million; Feb. 8—\$25 million Consolidated Natural Gas Co. debentures; Feb. 9—\$12 million Texas Electric Service debentures, \$102,830,000 PHA's local Authority bonds, and Washington Suburban Sanitary District, Md. \$10 million; Feb. 15—Great Southwest Corp. is said to plan \$11.5 million cumulative income debentures and 575,000 shares of common to be offered in units of \$20 principal amount of debenture and one share of common at \$28 per unit, and Dallas, Texas \$10 million; Feb. 16—Pacific Tel. & Tel. has set \$143,509,000 in common and \$72 million in debentures, and Tennessee Gas Transmission Co. 1.5 million shares of common, Dayton Rubber Co. \$7.5 million convertible subordinated debentures, 71,090 shares of U. S. Polymeric Chemicals Inc., and Orlando Utilities Commission, Fla. \$8 million; Feb. 18—\$50 million Duke Power Co. bonds; Feb. 24—\$15 million Brooklyn Union Gas preferreds, \$20 million Duquesne Light Co. debentures, and \$14 million Public Service Co. of Oklahoma; and Feb. 25—\$25 million Dayton Power & Light Co. bonds.

Beyond the four-week period ahead there are already listed over \$220 million in corporate bonds and stocks with calendar dates already set.

The table below is compiled by the *Chronicle* from data obtained from private and public sources. Rumor dates are screened out so as to provide a firm estimate of the demand for funds in the capital market.—S. B.

CORPORATE AND MUNICIPAL FINANCING TABLE

	Corporate Bonds	Corporate Stocks	Total Corporates	*Municipals	Grand Total of Both
Feb. 1-Feb. 5	\$18,950,000	\$35,875,000	\$54,825,000	\$116,254,500	\$171,079,500
Feb. 8-Feb. 12	37,750,000	12,912,750	50,662,750	140,920,000	191,582,750
Feb. 15-Feb. 19	142,093,000	215,100,730	357,193,730	22,620,000	359,813,730
Feb. 22-Feb. 26	59,051,000	27,911,000	86,962,000	12,100,000	99,062,000
Total	\$257,844,000	\$291,799,480	\$549,643,480	\$291,894,500	\$821,537,980

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

million dollar pottery structures on the Division's 74-acre property at Mansfield.
In addition to increasing production capacity by more than 100%, the new construction will virtually double the production area and will more than double the present warehousing facilities. Altogether 130,000 square feet will be added.—V. 190, p. 967.

Bowman Products Co.—Registers Secondary With SEC
This company of 850 East 72nd St., Cleveland, Ohio, on Jan. 27 filed a registration statement with the SEC covering 290,000 outstanding common shares, to be offered for public sale by the present holders thereof through an underwriting group headed by Wertheim & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company is a supplier of service parts directly to the automotive, industrial, hardware, marine and contracting trades. It now has outstanding 729,000 common shares. The prospectus lists sixteen stockholders, who own an aggregate of 615,720 shares. C. F. Devine, President, holds the largest block, 338,080 shares, and is selling the largest block, 173,600. A block of 20,700 is being sold by Elsie T. Devine, who holds 51,220 shares. The other blocks being sold range in size from 200 shares to 15,800 shares.

Britton Electronics Corp., Queens Village, N. Y.—Files With Securities and Exchange Commission
The corporation on Jan. 19 filed a letter of notification with the SEC covering 225,000 shares of common stock (par one cent) to be offered at \$1 per share, through First Philadelphia Corp., New York, N. Y. The proceeds are to be used for general corporate purposes.—V. 190, p. 2139.

Broderick & Bascom Rope Co.—Tenders for Debs.
The St. Louis Union Trust Co., St. Louis, Mo., will until 2 p. m. (EST) on Jan. 25, 1960, receive tenders for the sale to it of 6% subordinated debentures of 1949, due Jan. 15, 1975 to an amount sufficient to exhaust the sum of \$108,000, at prices not to exceed 100% plus accrued interest.—V. 189, p. 479.

Brooklyn Union Gas Co.—Registers With SEC
This utility, of 176 Remsen Street, Brooklyn, N. Y., filed a registration statement with the SEC on Jan. 22 covering 150,000 shares of cumulative preferred stock, series A, (\$100 par) to be offered for public sale through an underwriting group headed by Blyth & Co., Inc., and Eastman Dillon, Union Securities & Co. The dividend rate, public offering price and underwriting terms are to be supplied by amendment.

Net proceeds of the stock sale will be applied, with other company funds, to the repayment of bank loans, outstanding at Jan. 1, 1960, in the amount of \$15,250,000. Of these loans, \$13,000,000 were incurred for construction purposes and \$2,250,000 in connection with the retirement of the preferred stock of Brooklyn Borough Gas Co. prior to its consolidation with the company. The company anticipates construction expenditures of about \$19,000,000 in 1960 and \$23,000,000 in 1961.—V. 191, p. 99.

Brunswick-Balke-Collender Co.—New Listings
The common stock of this company was listed simultaneously Jan. 15, 1960 on the Midwest Stock Exchange and the Pacific Coast Stock Exchange. The ticker symbol is BBC.

Brunswick common, of which there are 7,823,492 shares outstanding, has been listed on the New York Stock Exchange since 1924. Headquartered in Chicago, the 115-year old company is the world's largest manufacturer of bowling and billiard equipment. It also occupies a leading position in three other major areas; the outdoor recreation field, hospital, medical and scientific supplies, and school furniture and gymnasium equipment.

Brunswick stock has been split three times within the past three years: two-for-one in 1957, four-for three in 1958 and three-for-one in 1959. Stock dividends of 5% each were declared in 1954, 1955, 1956 and 1957.

First National Bank of Chicago has been appointed transfer agent for the Midwest listing and the registrar is American National Bank and Trust Company of Chicago.

Transfer agent for the West Coast area is Bank of America. The registrar in San Francisco is American Trust Company.—V. 191, p. 198.

Burlington Industries, Inc.—To Be Combined
See (James) Lees & Sons Co., below.—V. 190, p. 2446.

Buzzards Bay Gas Co.—Common Stock Offered—An offering of 12,000 shares of 6% prior preferred stock (par \$25) at \$25 per share has been made by Coffin & Burr, Inc., Boston, Mass., pursuant to an offering circular dated Jan. 4.

The proceeds of the issue will be used for general corporate purposes.—V. 190, p. 2709.

Camloc Fastener Corp.—Agent Appointed
The Chase Manhattan Bank has been appointed dividend disbursing agent of the common stock, \$2 par value, of the corporation.—V. 190, p. 1935.

Campbell Soup Co.—Registers With SEC
The Camden, N. J. company filed a registration statement with the Securities and Exchange Commission on Jan. 28 covering the proposed sale of 1,000,000 outstanding shares of capital stock through an underwriting group headed by First Boston Corp. It is expected that these shares will be offered to the public on or about Feb. 16.

These shares are being sold by trustees under the will of Dr. John T. Dorrance, and none of the proceeds will accrue to the company. After giving effect to the sale, 28% of the outstanding stock of the company will be in the hands of the public compared with 19% prior to the sale. The capital stock is listed on the New York Stock Exchange.

This will be the second time that Campbell Soup Co. stock has been offered to the public. The first offering consisted of 1,300,000 shares and was made in November, 1954.

Campbell Soup Co. is the largest manufacturer, in the United States and Canada combined, of canned soups, spaghetti, blended vegetable juices and frozen prepared dinners, and is the second largest manufacturer of canned pork and beans and tomato juice. Earnings per capital share for the fiscal year ended Aug. 2, 1959 were \$3.21. Quarterly dividends have recently been at the rate of 45 cents per share.—V. 190, p. 2709.

Capital Airlines, Inc.—Registers With SEC
This airline of Washington National Airport, Washington, D. C., filed a registration statement with the SEC on Jan. 26, 1960, covering 909,559 shares of common stock to be offered to present holders of its common stock at the rate of one share for each share held. Any unsubscribed shares will be offered to the public by underwriters headed by Lehman Brothers and Smith, Barney & Co. The record date, subscription price and underwriting terms will be supplied by amendment.

Proceeds from the sale of the stock will be added to general funds; and it is estimated that approximately \$1,700,000 of these funds will be used in connection with the company's equipment program. According to the prospectus, the program will require approximately \$26,400,000 for financing the purchase of new aircraft and re-financing existing equipment obligations. Of this amount approximately \$84,700,000 will be supplied from the proceeds of debt financing. The equipment program includes the purchase of seven Convair-440 Turbo-Jet aircraft and five Lockheed Electra Jet-Prop aircraft at a total estimated cost of approximately \$51,200,000.—V. 186, p. 523.

Captains Club, Inc.—Registers With SEC

This corporation, of 381 Fifth Avenue, New York, filed a registration statement with the SEC on Jan. 22, 1960, covering 500,000 shares of its common stock, to be offered for public sale at \$2 per share. The offering is to be made on a best efforts basis by G. Everett Parks & Co., Inc., and Sileo Securities Inc., for which they will receive a 40c per share selling commission. The underwriters also may acquire, at 1c per warrant share, five-year warrants for the purchase at \$2 per share of 1 share for every four shares sold to the public, or a total of 125,000 shares.

Organized in March, 1958, the company's business, in the development stage, is to service and inform pleasure boat owners who are members of Captains Club in the use and enjoyment of their craft. For including a service guide, cruise planning, chart procurement service, group insurance service, credit services, weather service, etc. Its policy is to issue exclusive franchises in each port or locality to one major marina or boatyard facility. The company now has outstanding 426,825 common shares. Of the net proceeds of the sale of additional stock, the company plans to retire \$52,860 of 6% notes and the balance will constitute operating funds to be used for advertising, salaries and expenses of regional field men and managers, publications, and other expenditures and for working capital.

The prospectus lists Arthur J. Pegler of Darien, Conn., as President, Nicola J. Gargano of New York as Vice-President, and Edward J. Bernstein of New Rochelle as Board Chairman. Officers and directors as a group own an aggregate of 164,925 (33%) of the outstanding common shares. Purchasers of the 500,000 shares will own 54% of the then outstanding common stock for \$1,000,000, while management officials and promoters will hold 22% for which they paid \$32,340 in cash and property consisting of the assets of the predecessor co-partnership, Marine Facts Company which had been organized by Bernstein, Gargano and Venan J. Alessandrini.—V. 189, p. 599.

Cars Rental System, Inc., Fort Lauderdale, Florida—Files With Securities and Exchange Commission

The corporation on Jan. 14 filed a letter of notification with the SEC covering 100,000 shares of common stock (par \$1) to be offered at \$3 per share, through Jerry Thomas & Co., Inc., Palm Beach, Fla. The proceeds are to be used for working capital.

Cenco Instruments Corp.—New Subsidiary

This company on Jan. 27 announced the organization of a subsidiary, Solitest International S. A. of Lausanne, Switzerland. Solitest is a wholly owned subsidiary of Cenco Instruments Corp., Chicago.

Theodore W. Van Zylst, Solitest president, said the Swiss corporation will direct sales and distribution for the company's European, African and Middle Eastern markets.

Solitest, which manufactures engineering test apparatus for soils, concrete, asphalt and similar construction materials, also has a technical sales office in Brussels, Belgium and a warehouse in Breda, The Netherlands.

Founded only 13 years ago, Solitest has sales representatives in 90 countries. Its products, used in design and quality control during construction of civil engineering projects such as dams, airfields, roads, power plants and factories, are now being used in 110 different nations.—V. 190, p. 2447.

Central Illinois Light Co.—New Financing

E. D. Edwards, President of this company, announced on Jan. 19 the proposed filing of a petition with the Illinois Commerce Commission for the issuance and sale at competitive bidding of \$14,000,000 first mortgage bonds, due 1990.

Bids on the bonds are scheduled to be received March 15, 1960 at 11:00 a. m. (EST) at the offices of Commonwealth Services Inc., 300 Park Avenue, New York City.

Proceeds will be applied toward the company's current construction program which for 1960 is estimated to total approximately \$17,000,000.—V. 190, p. 2447.

Central Soya Co., Inc.—Transfer Agent

The Chase Manhattan Bank has been appointed transfer agent of the common stock, no par value, of the corporation.—V. 190, p. 2710.

Century Properties—Registers With SEC

This firm, of 1738 South La Cienega Blvd., Los Angeles, filed a registration statement with the SEC on Jan. 25 covering 150,000 common shares to be offered for public sale through an underwriting group headed by Daniel Reeves & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company commenced business in April, 1956, and constructs, develops and holds real estate for investment. It now has outstanding 412,074 common shares together with certain indebtedness. Of the net proceeds of the sale of additional stock, \$90,000 is to be used for repayment of unsecured bank loans; \$87,500 for payment of the balance of a down payment on the purchase price of property in Ventura, Calif.; \$158,000 to pay the balance of construction costs on a building in Torrance, Calif.; and the balance for working capital.

According to the prospectus, 51% of the outstanding stock is owned by Bley Stein, President, Sidney M. Weisman, Board Chairman, and other officials of the company.—V. 190, p. 1176.

Certified Credit and Thrift Corp.—Registers With SEC

This corporation of 30 East Town St., Columbus, O., filed a registration statement with the SEC on Jan. 26, 1960, covering 250,000 \$10 par class A and 250,000 20 cents par class B shares of its common stock. The stock is to be offered for public sale in units of one share of each class, and at \$20.20 per unit. The offering is to be made on a best efforts basis by Commonwealth Securities Corp. of Columbus, for which it will receive a selling commission of \$3.03 per unit.

The company was organized in Sept. 1959 under Ohio law for the purpose of engaging in the consumer finance and small loan business and in the business of investing in special situations. As part of the latter program it has contracted for an option to purchase the Beggs Building, 21 East State St. in Columbus. Of the net proceeds of the sale of the units of class A and class B shares, estimated at \$4,292,500, \$1,610,500 will be applied to pay the unpaid balance of the cash purchase price of the Beggs Building and the balance will be used to pay the initial expenses of opening loan offices and to supply working capital that 80% of the net proceeds of the stock sale shall be reserved for payment to the Beggs Building Co. until the cash price of \$750,000 and the second mortgage of \$860,500, or a total of \$1,610,500, shall have been paid. The building is subject to a first mortgage in the amount of \$639,500.

Certified Credit Corp. of Columbus owns all of the 113,250 presently outstanding shares of class B common; and it has an option to purchase 400,000 additional class B shares at 20 cents per share. Daniel E. Arnel is President of both companies.

Certified Investment Corp.—Registers Exchange Offer With Securities and Exchange Commission

This corporation of 2100 Comer Bldg., Birmingham, Ala., filed a registration statement with the SEC Jan. 26, 1960, covering 311,482 shares of class A common stock. The class A stock is to be offered for outstanding common shares of Security Savings Life Insurance Co. of Montgomery, Ala., on a share-for-share basis pursuant to a plan of reorganization dated Oct. 23, 1959. The exchange offer is conditional upon its acceptance by the holders of at least 50% of the outstanding Security Savings stock, of which 233,482 shares are outstanding.

Certified Investment was organized under Alabama law in March 1959 for the purpose of acquiring and holding stock of operating insurance companies. The proposed purchase of Security Savings stock is the first such acquisition. The presently outstanding 40,000 shares of class B common stock of Certified Investment was acquired at 5 cents per share and is owned by Certified Credit Corp., of Columbus, Ohio, which also holds an option for the purchase of 498,000

additional class B shares at 5 cents per share. The prospectus lists Daniel E. Arnel as President of both Certified Investment and Certified Credit.

Charlotte Motor Speedway, Inc.—Registers With SEC

This corporation, of 108 Liberty Life Building, Charlotte, N. C., filed a registration statement with the SEC on Jan. 21 covering 304,000 shares of common stock. The company proposes to offer these shares for subscription at \$2 per share by common stockholders of record Jan. 1, 1960, and at the rate of two shares for each three shares then held. After expiration of 15 days from the date of initial offering, the underwriter (Morrison and Co. of Charlotte) will offer unsubscribed shares to purchasing shareholders for an additional 10 days, after which unsubscribed shares will be offered for public sale. The offering by the underwriter will be on a best efforts basis, for which it will receive a selling commission of 20c per share.

The company was organized in August, 1959, to engage in the business of operating a motor speedway and to conduct (or lease its premises to others for the purpose of conducting) other events. The speedway, now under construction, is located on U. S. Highway No. 29 about 10 miles north of Charlotte. Three of the promoters received a total of 50,000 shares of common stock in consideration of their services as promoters and an additional 406,421 shares were sold for cash at \$1 per share. The officers and directors of the company have purchased additional shares of common stock for cash, so that the officers and directors owned 11.9% of the outstanding shares as of Jan. 1, 1960. J. Richard Phillips, who received 12,750 of the 50,000 shares issued to promoters, is no longer an officer or director of the company. The promoters include Curtis M. Turner, President, and O. Bruton Smith, Executive Vice-President and Secretary.

Net proceeds of the sale of additional stock, together with the net proceeds realized from the sale of stock to the initial subscribers and loans now being negotiated, will be applied to the construction of the speedway and its accessories, estimated to cost \$1,406,729. The company expects to stage its first stock car race in May, 1960.

Chase Fund of Boston—Registers With SEC

See Affiliated Fund, Inc., above.—V. 187, p. 2903.

Cherry-Burrell Corp.—News

The management slate of this corporation was elected without a dissenting vote in the company's annual meeting held at the Cedar Rapids plant.

According to the company the vote wrote an official finish to the recent attempt by an outside speculator to gain control of the company. Of the 481,785 common shares outstanding, 403,787 or 83.8% were represented at the meeting. These were voted unanimously for the management slate.

Cherry-Burrell Corporation is a leading manufacturer of processing equipment for the dairy, food, beverage and materials handling industries.

Howard H. Cherry, Jr., President, told shareholders that prospects for the company in 1960 are good. He said in the first quarter of fiscal 1960 ending Dec. 31, 1959, sales were better than the same period a year ago.

Cherry-Burrell earned \$623,778 in fiscal 1959.—V. 190, p. 2710.

Chesapeake & Ohio Ry.—New Service

This railway announced on Jan. 13 extension of its piggyback freight service between Chicago and Saginaw, Mich., a distance of 315 miles, effective Jan. 22.

Operating under "Plan One," or handling only motor common carrier trailers, the service is similar to C&O's piggyback operations between Huntington, W. Va. and Staunton, Va., Detroit and Chicago, and Chicago and Cincinnati.

Chesapeake & Ohio also has piggyback service in an interline arrangement with the Rock Island Lines between Detroit, Mich., and Denver, Colo.

Studies are under way by C&O to extend piggyback operations elsewhere on its system to meet the traffic demands for this type of service.—V. 191, p. 99.

Chicago, Milwaukee, St. Paul & Pacific RR.—Forecast—Equipment Trust Certificates Offered

Operating revenues of this road in 1960 will be an estimated \$11 million above the 1959 total and net earnings are expected to be substantially higher than those of last year, Leo T. Crowley, Chairman, and William J. Quinn, President, predicted on Jan. 25.

They said the 1960 net earnings would approximate those of 1958, a normal year of operations for the railroad, when net profit was \$8,379,057, equal to \$2.73 a common share. The executives said operating revenues in 1960 would total about \$253 million, a 4.7% increase over the \$242,041,825 volume in 1959.

Net income in 1959 was \$5,875,176, reflecting a decrease of \$8.2 million in gross revenues as a result of the prolonged steel strike and a severe drought in several states through which the railroad operates. Earnings in 1959 amounted to \$11.53 per share on the preferred stock and \$1.55 per share on the common.

The officials stated that no change is contemplated in the annual dividends on the railroad's preferred and common stocks of \$5.00 and \$1.50 per share respectively.

Halsey, Stuart & Co. Inc. and associates offered on Jan. 26 \$3,000,000 of 4% equipment trust certificates for this railroad, maturing semi-annually Aug. 1, 1960 to Feb. 1, 1975, inclusive.

The certificates, first installment of an issue not exceeding \$7,650,000, are scaled to yield from 5.25% to 5%, according to maturity. Issuance and sale of the certificates are subject to authorization of the Interstate Commerce Commission.

The entire issue of certificates is to be secured by 550 all-steel box cars; 100 flat cars and 100 covered hopper cars, estimated to cost not less than \$9,650,000.

Other members of the offering group were: Dick & Merle-Smith, R. W. Pressprich & Co., Freeman & Co., and McMaster Hutchinson & Co.—V. 191, p. 100.

Chicago, Rock Island & Pacific RR.—Equipment Trust Certificates

Halsey, Stuart & Co. Inc. and associates offered on Jan. 14 \$4,350,000 Chicago, Rock Island and Pacific Railroad 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. Associated in the offering were: Dick & Merle-Smith; R. W. Pressprich & Co.; Hemphill, Noyes & Co.; Freeman & Co.; McMaster Hutchinson & Co.; Wm. E. Pollock & Co., Inc. and Shearson, Hamhill & Company.—V. 191, p. 383.

Chrysler Corp.—Production Up

Completion on Jan. 19 of the first Valiant to be assembled at this corporation's St. Louis assembly plant signaled the start of a major expansion program designed to nearly double present Valiant production capacity.

W. C. Newberg, Executive Vice-President, said that production schedules for Valiant sedans and station wagons will be increased from 4,400 per week at the Hantramack assembly plant, to 7,500 a week in three plants by the end of April.

The St. Louis plant Valiant production is scheduled to build up to a 1,600 per week rate by the end of February.

The Newark, Del., assembly plant is scheduled to produce 1,500 of the economy cars per week by mid-spring.—V. 191, p. 383.

C.I.T. Financial Corp.—Trustee Appointed

Manufacturers Trust Company has been appointed trustee under an indenture with the corporation providing for the issuance of \$75,000,000 principal amount of 5% debentures due Jan. 15, 1980.—V. 191, p. 99.

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

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

Citizens Utilities Co.—Acquisition—

This utility announced on Jan. 26 that it had acquired all of the capital stock of Manor Service Co., which serves an area located approximately eight miles northwest of the City of Chicago and adjacent to Mt. Prospect, Cook County, Ill. This is Citizens' eighth acquisition in the Chicago suburban area since Citizens began operations in Illinois in June of 1956.

Richard L. Rosenthal, Citizens' President, disclosed that Manor Service Co. will provide water and sewerage services in an area under development by Brickman Home Builders, Inc. which is well underway with construction to encompass more than 3,500 homes and other premises. Manor Service Co.'s investment in facilities to provide the necessary services to these 3,500 consumers will be well in excess of \$3,500,000. The company is located in a rapidly growing area and Citizens anticipates that the new property will experience substantial subsequent expansion beyond this first stage. The purchase price was not disclosed.

Mr. Rosenthal also advised that Citizens is negotiating currently for the acquisition of several additional utilities in the Chicago suburban area.

On Dec. 30, 1959, they announced the acquisition of Hidden Wells Water Co., Inc., serving suburban Tucson, Arizona, areas and Fernway Utility Co., Inc., serving a suburban area south of Chicago, Ill.—V. 191, p. 100.

Cleaver-Brooks Co.—New Equipment—

This company unveiled new sea water conversion equipment to the press on Jan. 23 at Southern California Edison Co.'s Mandalay Steam Station near here.

The 100,000 gallon a day unit, manufactured and installed at a \$250,000 cost, is California's first general purpose sea water distillation plant and is the first of its kind in the country to be operated in conjunction with a steam electric power plant.

According to Southern California Edison officials, the unit will be used for experimental purposes. It is not expected to produce water at a cost competitive to present sources.

Simply stated, the Edison distillation plant utilizes a multi-stage flash evaporator. This is a series of partitioned and heated chambers in which air pressure is progressively lowered by condensation of vapor, thereby progressively reducing water's boiling point. The vapor is condensed as distilled water.

According to Gordon F. Leitner, Cleaver-Brooks Special Products vice-president, the development "could be the beginning of the breakthrough toward making sea water suitable for human consumption. It is also significant in that it represents a step sponsored entirely by private industry to bring economic conversion of sea water in the United States closer to reality."—V. 191, p. 100.

Colanco, Inc., Englewood, Colo.—Files With SEC—

The corporation on Jan. 19 filed a letter of notification with the SEC covering 300,000 shares of preferred noncumulative, nonvoting, stock (no par) to be offered at \$1 per share. Seven cents per share dividend paying after March 1, 1962. No underwriting is involved.

The proceeds are to be used to purchase land, for development and working capital.

Colorado Fuel & Iron Corp.—1959 Net Up—

The corporation has released unaudited figures covering its operations for the 1959 calendar year.

Operations for the year resulted in net earnings of \$4,364,554 after provision for Federal income taxes, equal to \$1.04 per share after preferred dividend requirement on the 3,739,967 shares of common stock outstanding. This compares with net earnings for 1958 of \$2,147,223 after provision for Federal income taxes, equal to 47 cents per share after preferred dividend requirements on the 3,452,153 shares of common stock then outstanding.

Net earnings before Federal income taxes were \$8,088,154 this calendar year as compared with \$4,615,723 last year.

For the fourth quarter of 1959 the corporation reported a net loss of \$1,999,729 after provision for Federal income taxes, equal to a loss of 56 cents per share after preferred dividend requirements on the 3,739,967 shares of common stock outstanding. This compares with net earnings for the corresponding quarter last year of \$866,788 after provision for Federal income taxes, equal to 21 cents per share after preferred dividend requirements on the 3,452,153 shares of common stock then outstanding.

The net loss before Federal income taxes was \$4,654,129 for the fourth quarter of 1959 as compared with net earnings of \$1,765,488 for the corresponding quarter last year.

In 1959 the corporation experienced record sales and earnings in the first six months, in the last six months, comparable to other steel companies, the 116-day strike resulted in a loss of sales and profits as well as a heavy burden of strike costs.—V. 190, p. 2615.

Colorado & Southern Ry.—Earnings—

Period End. Dec. 31—	1959—Month—	1958—	1959—12 Mos.—	1958—
Railway oper. revenue—	\$1,485,309	\$1,483,677	\$15,893,322	\$16,029,923
Railway oper. expenses—	1,069,505	1,259,859	13,507,471	12,594,396
Net rev. from ry. oper.	\$415,804	\$223,818	\$2,385,851	\$3,435,527
Net railway oper. inc.—	205,506	62,271	784,096	1,379,825

—V. 191, p. 3.

Columbia Gas System Service Corp.—Financ'g Cleared

The SEC has issued an order under the Holding Company Act authorizing this corporation to issue and sell to its parent, Columbia Gas System, Inc., of New York, an additional 8,000 common shares for \$800,000 and \$1,093,000 of promissory notes. The funds are to be used to repay \$1,795,000 of advances previously made by the parent for the purchase of land, construction of an office building and purchase of equipment therefor, and to reimburse working capital to the extent of \$100,000.

Cominol Industries, Inc.—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 stock offering by Cominol Industries, Inc., formerly Continental Mining and Oil Corp., of 1500 Massachusetts Avenue, N. W., Washington, D. C.

Regulation A provides a conditional exemption from Securities Act registration with respect to public offerings of securities not exceeding \$300,000 in amount. In a notification filed Dec. 9, 1957, Cominol proposed the public offering of 250,000 common shares at \$1 per share pursuant to such an exemption. The Commission's suspension order charges that there was a failure to comply with certain terms and conditions of Regulation A and that false and misleading representations were made in the offering and sale of Cominol stock which "operated as a fraud and deceit upon purchasers." The order provides an opportunity for hearing, upon request, on the question whether the suspension should be vacated or made permanent.

The Commission's order challenges the adequacy and accuracy of various representations in Cominol's notification and offering circular, including information under the headings "Operating Plan" and "Use of proceeds" which described a proposed mining operation in Arkansas when it appears that a substantial portion of the proceeds were used to acquire a company known as Shielding, Inc., through an intermediary company, Shielding Corp., in which certain Cominol officers and directors held a 49% stock interest acquired at little or no cost to them. Cominol initially received only 51% of the stock interest in Shielding Corp. (which acquired all the shares of Shielding, Inc.) despite the fact that Cominol paid or became obligated to pay the entire purchase price of the investment in Shielding, Inc. Subsequently, Cominol acquired the remaining 49% interest from its owners, through the issuance in exchange therefor of 130,000 shares of Cominol common, together with options to purchase an additional 40,000 shares at \$3 per share.

Furthermore, according to the Commission's order, the Cominol offering circular was false and misleading in its reference to the public offering of shares at \$1 per share when, in fact, the stock was offered and sold at higher prices by persons purchasing from the principal underwriter (E. L. Wolf Associates) for redistribution to the public, which resulted in undisclosed profits to such persons. Thus, an exemption from registration pursuant to Regulation A was not available since the aggregate public offering price exceeded the \$300,000 limitation; and, accordingly, the stock offering was made in violation of the registration requirements.

The Commission's order charges other violations of Regulation A,

including the dissemination in connection with the Cominol stock offering of materially misleading information regarding the company, its plans, its properties and the stock offering, as well as the failure to file with the Commission copies of certain written communications used in connection with the offering and that 25,000 shares of Cominol stock were distributed to persons who sold securities on behalf of Cominol and/or the underwriter.—V. 189, p. 2348.

Commerce Acceptance Co.—Report—

This company of Atchison, Kansas and subsidiaries for the quarter ended Dec. 31, 1959 places total volume of receivables acquired at \$9,349,131 compared with \$8,334,167 for the corresponding quarter of 1958. Receivables outstanding at the end of the quarter were \$20,626,686 compared with \$15,749,615 at the same date last year.

The statement showed stockholders' equity at \$3,985,467 compared with \$3,704,911 at the end of December, 1958; capital funds at \$5,575,467 compared with \$5,454,911; gross revenue of \$798,849 compared with \$572,069; net before taxes \$210,536 compared with \$130,874; income taxes of \$66,000 against \$32,294; net income \$144,536 against \$98,580.

The company was incorporated in 1931 following original formation as a partnership in 1925. Two of the original three partners are still active in its management. The company and its subsidiaries operate in Kansas, Oklahoma and Missouri primarily handling new car paper obtained from franchised dealers.

Commercial Metals Co.—Common Stock Offered—An

underwriting group headed by Eppler, Guerin & Turner, Inc. offered 100,000 shares of common stock (par \$5) at \$16.25 per share, pursuant to a prospectus dated Jan. 18, 1960. The proceeds are to go to selling stkhldr.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

The capitalization of the company at Jan. 18 was as follows:

Authorized	Outstanding
5 1/4% subord. debts, due August 1969—	\$1,355,000
*Common stock (\$5 par)—	1,000,000 shs.
†Class B common stock (\$5 par)—	600,000 shs.
* On Aug. 24, 1959, pursuant to a plan of recapitalization approved by the stockholders and directors, the 80,380 shares of \$25 par value capital stock theretofore outstanding were split on the basis of five-for-one into two new classes of stock of \$5 par value, common stock and Class B common stock (two shares of the latter to each one of the former) and simultaneously therewith an additional stock distribution on a one-for-two basis was declared on each of the new classes of stock, with the result that the 80,380 previously outstanding \$25 par value shares of capital stock were reclassified and exchanged into 200,950 shares of common stock, (par \$5), and 401,900 shares of class B common stock (par \$5).	\$1,355,000
‡Class B common stock is convertible into common stock on a share-for-share basis after Dec. 31, 1964, or earlier upon the death of the holder if the Board of Directors consents, and conversion of all such shares may be compelled by the Board of Directors at any time.	259,635 shs.
† On Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.	343,215 shs.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

ON Dec. 28, 1959, the company's Certificate of Incorporation was amended to permit conversion by the Board of Directors of 58,685 shares of class B common stock held by certain stockholders, including some of the selling stockholders, into the same number of shares of common stock. Such shares were so converted on Dec. 29, 1959.

700,000 shares of common stock, to be offered for public sale at \$1.50 per share. The offering is to be made by company officials and agents; and the expenses of offering are estimated at \$.225 per share. Previously, the company made an offering of 300,000 shares at \$1 per share, of which 170,466 shares were sold and paid for and 129,534 shares have been subscribed for. The proposed increase in the current offering price is said to be "arbitrary and unrelated to any increase in book value or in market price as there is presently no market."

The company was organized under Utah law in December 1958 and is engaged in the small loan, industrial loan, and financing operations. It has one subsidiary, Courtesy Finance Co. of Utah, Inc., organized in September 1958, in which the company has invested the sum of \$143,500 (\$100,000 by purchase of stock and \$43,500 as a loan). The subsidiary has engaged in the small and industrial loan business in Utah since Jan. 30, 1959. Proceeds of the stock sale are to be utilized in the operation of the company's loan business.

According to the prospectus, the company now has outstanding 290,666 common shares. In addition, there are 155,334 shares subscribed for at \$1 per share and being paid on the installment plan. An additional 146,000 shares are under option at \$1 per share to management officials, promoters, and ten other persons. The prospectus lists Ray C. Brown as President and general manager.—V. 189, p. 1925.

Crane Co.—Acquisitions—

On Jan. 14 this company purchased the business and assets of the Swartwout Co., Cleveland manufacturer of electronic controls, for an undisclosed amount of cash, W. A. Songer, President of Crane, announced.

The board of directors of the Chicago-based manufacturer of valves, plumbing and heating equipment approved the acquisition on Dec. 22. Swartwout Co. shareholders on Jan. 11 cast 71,849 votes in favor of the transaction and none against, Mr. Songer reported. He said 80,095 shares were outstanding and entitled to vote at the meeting held at the Swartwout offices, 18511 Euclid Avenue, Cleveland. The stockholders of National-U. S. Radiator Corp. on Jan. 26 overwhelmingly approved the sale of the company's major operating assets and business to this company for more than \$15,000,000 in cash. At the stockholders meeting in Baltimore, 899,625 shares, equivalent to 95% of the shares voting at the meeting, or equal to 82% of the shares outstanding, approved the sale.

The stockholders also approved the change of National-U. S. Radiator's name to Natus Corp. and an increase in the authorized capital stock from 1,500,000 shares (of which approximately 1,104,000 shares are outstanding) to 5,000,000 shares. The sale is expected to be consummated today (Feb. 1).

William T. Golden, Chairman of the Board, stated that after the sale, Natus Corp. would actively seek new business opportunities. Corporate funds will total close to \$19,000,000 after satisfaction of all liabilities including prepayment of long-term debt. These assets consist principally of cash, short-term Government bonds and receivables.—V. 191, p. 383.

Cross Co.—Sub. Contract—

Cross-Malaker Laboratories, Inc. of Mountainside, N. J., has received a prime contract from the Department of Defense to develop classified equipment for advanced missiles. This contract gives Cross-Malaker a strong position in the missile field. The project encompasses a new concept, original with Cross-Malaker, for improvements in rocket-missile propulsion from new power sources. Cross-Malaker Laboratories, Inc. is a subsidiary of Cross Co., Detroit.—V. 190, p. 460.

Culligan, Inc.—Registers With SEC—

This corporation, located at 1657 South Sherman Road, Northbrook, Ill., filed a registration statement with the SEC on Jan. 22, 1960, covering 152,241 shares of common stock. Of this stock, 71,500 shares are to be offered for public sale by the issuing company and 64,000 shares (outstanding stock) by the present holders thereof. The public offering price and underwriting terms are to be supplied by amendment. Crutenden, Podesta & Co. is listed as the principal underwriter. The remaining 16,741 shares are reserved for issuance upon conversion of an equivalent number of class B common shares.

The company is a manufacturer and distributor of water conditioning equipment and supplies and has plants in Northbrook and San Bernardino, Calif. It now has outstanding 64,000 shares of common stock and 445,460 shares of class B common. Of the net proceeds to the company from its sale of the additional 71,500 common shares, \$350,000 will be applied to erecting and equipping the company's plant in Northbrook; \$250,000 for investment or advances to its subsidiary, CWC Finance Corp. to permit expansion of its Culligan dealer financing activities; and the balance will be used for general corporate purposes.

The prospectus lists E. J. Culligan as Board Chairman, and H. F. Werhane as President. Company officials own 251,404 shares of the class B stock. Mr. Werhane, Donald L. Porth, John A. Gavin, and Samuel R. Marotta, all company officials, together with Anna Werhane, Arline F. Porth, Mary A. Gavin, and Alice G. Marotta, are listed as holders of the 64,000 common shares to be sold. They own an aggregate of 262,298 shares of class B stock.

Daryl Industries, Inc.—Common Stock Offered—Clayton

Securities Corp., Boston, Mass., and associates on Jan. 21, 1960, offered 225,000 shares of Daryl Industries, Inc., common stock, at a price of \$5 per share.

PROCEEDS—The Florida corporation will use the proceeds to retire loans and augment general working capital.

BUSINESS—Daryl Industries, Inc., manufactures and sells a complete line of aluminum sliding glass doors and aluminum shower and bath enclosures. The company's two manufacturing plants are located in Miami, Fla. Its products are sold in 42 States and in 10 foreign countries.

SALES—For the year ended Sept. 30, 1959, Daryl Industries had record sales of \$2,688,000, while net income after taxes was at an all-time high of \$192,245.

Associated with Clayton Securities Corporation in the underwriting are: Herzfeld & Stern, Aetna Securities Corporation, Plymouth Bond & Share Corporation, Donaldson, Lufkin & Jenrette, Inc., Reich & Company, Cooley & Company, Maltz, Greenwald & Company, Floyd D. Cerr Jr. Company Incorporated, R. E. Bernhard & Company, Webber-Simpson & Company.—V. 190, p. 2616.

Data-Control Systems, Inc.—Common Stock Sold—An

offering of 75,000 shares of common stock (par 10 cents) at \$10 per share was made to quick oversubscription by C. E. Unterberg, Towbin Co., New York, N. Y., pursuant to a prospectus dated Jan. 27.

PROCEEDS—The proceeds are to be used for working capital.—V. 190, p. 2711.

Dayton Power & Light Co.—Registers With SEC—

This company, of 25 North Main St., Dayton, Ohio, filed a registration statement with the SEC covering \$25,000,000 of first mortgage bonds due 1990 to be offered for public sale at competitive bidding.

Proceeds from the sale of the bonds will be added to general funds and will be used to repay outstanding bank loans aggregating \$18,808,000 as of Dec. 31, 1959. The loans were obtained in connection with the company's construction program. The remainder of the proceeds will be applied to the cost of additional construction in 1960, which is expected to aggregate \$17,325,000.—V. 191, p. 101.

Dayton Rubber Co.—Registers Debentures With SEC.

The Dayton, Ohio, company filed a registration statement with the SEC on Jan. 21 covering \$7,000,000 of convertible subordinated debentures due Aug. 1, 1980, to be offered to the public through underwriters headed by Lehman Brothers. The interest rate, offering price, and underwriting terms will be supplied by amendment.

No definite allocation of the proceeds from the sale of the debentures has been made, although the company estimates that \$5,000,000 of additional working capital is required to finance increased inventory requirements and accounts receivable accompanying present and anticipated increases in production and sales, and the balance to finance expansion of its warehouse and other distribution facilities. A por-

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.
A B C Vending Corp. (quar.)	25c	2-25	2-10
A M P Incorporated (increased quarterly on endorsed shares)	20c	3-1	2-5
Aerquip Corp. (quar.)	10c	3-1	2-15
Agnaw-Surpass-Shoe Ltd. (quar.)	\$17c	3-1	2-5
Air Reduction, Inc. common (quar.)	62 1/2c	3-5	2-18
4.50% preferred 1951 series (quar.)	\$1.12 1/2	3-5	2-18
Alkron Brass Manufacturing (quar.)	15c	3-22	3-2
Alabama Power Co., 4.20% preferred (quar.)	\$1.05	4-1	3-11
4.60% preferred (quar.)	\$1.15	4-1	3-11
Alexander Hamilton Institute, Inc. (s-a)	50c	2-11	2-1
Allied Chemical Corp.—			
New common (initial-quar.)	45c	3-10	2-11
Allegany Corp., 6% preferred (s-a)	30c	4-1	3-16
Alpha Portland Cement Co. (increased quar.)	45c	3-10	2-15
Also Incorporated (quar.)	15c	2-11	1-29
American Dryer Corp. (stock dividend)	3%	2-26	2-3
American Electric Power (quar.)	45c	3-10	2-8
American Greetings Corp., class A (quar.)	30c	3-10	2-25
Class B (quar.)	30c	3-10	2-25
American Indemnity (Baltimore) (s-a)	\$4	3-1	2-5
American News Co. (increased)	50c	3-21	3-10
Stockholders will vote on March 30 on a proposal to split the shares on a two-for-one basis.			
American Pipe & Construction Co.—			
New common (initial quar.)	25c	2-15	2-1
American Potash & Chemical, com. (quar.)	30c	3-15	3-1
\$4 preferred (quar.)	\$1	3-15	3-1
\$5 special preferred (quar.)	\$1.25	3-15	3-1
American Sealing Co. (quar.)	40c	3-4	2-11
American Smelting & Refining (quar.)	25c	2-29	2-5
American States Insurance Co. (Indianapolis) Class B (stock dividend)	10%	2-23	1-25
Payable in class A stock.			
American Sumatra Tobacco (quar.)	12 1/2c	3-18	3-8
American Tobacco Co. (quar.)	\$1	3-1	2-10
Extra	\$1	3-1	2-10
Ampex Corporation—			
Stockholders approve a three-for-one split of the common shares. New certificates will be mailed on or about Feb. 19 to holders of record on Feb. 1.			
Ampol Petroleum, Ltd.—			
American deposit receipts ordinary (payment net after 15% Australian tax)	16c	1-26	12-9
Anchor Post Products (quar.)	25c	3-22	3-2
Anvil Brand, Inc., 5% preferred (accum.)	62 1/2c	2-1	1-15
Arden Farms Co., common	25c	3-1	2-10
\$3 participating preferred (quar.)	75c	3-1	2-10
Participating	6 1/4c	3-1	2-10
Arizona Public Service Co., common	30c	3-1	1-29
\$1.10 preferred (quar.)	27 1/2c	3-1	1-29
\$2.50 preferred (quar.)	62 1/2c	3-1	1-29
\$2.36 preferred (quar.)	59c	3-1	1-29
\$4.35 preferred (quar.)	\$1.08 3/4	3-1	1-29
\$3.40 preferred A (quar.)	60c	3-1	1-29
Armed Steel Corp. (quar.)	75c	3-4	2-4
Armstrong Rubber Co., class A (quar.)	35c	4-1	3-11
Arrowhead & Puritas Water (quar.)	23 1/2c	2-15	1-30
Artesian Water Co. (Del.), common (quar.) Class A (quar.)	40c	3-1	2-1
Class B (quar.)	40c	3-1	2-1
Associated Dry Goods, com. (increased quar.) 5 1/4% preferred (quar.)	62 1/2c	3-1	2-11
Associated Motion Picture Industries (quar.)	25c	4-1	3-15
Associated Spring Corp. (quar.)	35c	3-10	3-1
Atlas Erass Foundry (quar.)	4 1/2c	2-13	2-6
Avon Products (quar.)	20c	3-1	2-15
Axe-Houghton Fund "A" (1c from income plus 24c from capital gains)	25c	2-26	2-5
Ayshire Collieries (quar.)	25c	3-18	3-4
Baltimore Paint & Chemical (quar.)	5c	2-26	2-3
Stock dividend	2%	2-26	2-3
Year-end	5c	2-26	2-3
Bankers Trust Co. (stockholders approved this stock dividend)	100%	3-1	2-1
Class A	10c	3-4	2-17
Class B	10c	3-4	2-17
Bearings, Inc. (quar.)	5c	3-1	2-15
Beatrice Foods (stock dividend)	25%	3-3	2-3
Beaumont Mills, common (quar.)	25c	3-1	2-15
\$3 preferred (quar.)	\$1.25	3-1	2-15
Beck (A. S.) Shoe Corp., common (quar.)	15c	2-15	2-5
4 1/4% preferred (quar.)	\$1.18 3/4	3-1	2-15
Bethlehem Steel Corp., common (quar.)	60c	3-1	2-8
7% preferred (quar.)	\$1.75	4-1	2-23
Black & Decker Mfg. (increased quar.)	40c	3-31	3-15
Blackstone Valley Gas & Electric Co.—			
4.25% preferred (quar.)	\$1.06 1/4	4-1	3-15
5.60% preferred (quar.)	\$1.40	4-1	3-15
Bliss & Laughlin, Inc.	40c	3-31	3-18
Bohn Aluminum & Brass Corp. (quar.)	25c	3-15	3-1
Boise Cascade Corp. (quar.)	15c	4-22	3-29
Stock dividend (one new share for each share held subject to approval May 9)			
New common (initial)	10c	7-29	6-27
Borden Co., new common (initial)	37 1/2c	3-1	2-9
Brewster-Bartle Drilling Co. (s-a)	10c	2-15	2-1
British Columbia Electric Co., Ltd.—			
4% preferred (quar.)	\$1	4-1	3-7
4 1/4% preferred (quar.)	\$53c	4-1	3-7
4 1/2% preferred (quar.)	\$56c	4-1	3-7
4 3/4% preferred (quar.)	\$1.19	4-1	3-7
5% preferred (quar.)	\$62 1/2c	4-1	3-7
5 1/4% preferred (quar.)	\$69c	4-1	3-7
British Columbia Packers, Ltd., class A (s-a) Class B (s-a)	\$37 1/2c	3-15	2-29
Class B (s-a)	\$50c	3-15	2-29
British Oxygen, Ltd. (final less British income tax)	10%	3-23	3-5
Broadway-Hale Stores (quar.)	25c	2-15	2-1
Brockton Edison Co., 5.60% pfd. (quar.)	70c	3-1	2-15
6.40% preferred (quar.)	\$1.60	3-1	2-15
Brooklyn Broadway Apartments (s-a)	\$3	2-20	2-15
Bruning (Charles) Co., new (initial quar.)	15c	3-1	2-9
Bullock Fund, Ltd. (from net investm't inc.)	10c	3-1	2-5
Burlington Industries, common (quar.)	30c	3-1	2-5
2 1/2% preferred (quar.)	87 1/2c	3-1	2-5
4% preferred (quar.)	\$1	3-1	2-5
4.20% preferred (quar.)	\$1.05	3-1	2-5
4 1/2% 2nd preferred (quar.)	\$1.12 1/2	3-1	2-5
Burnby Corp. (quar.)	15c	2-16	2-5
Burry Biscuit, \$1.25 preferred (quar.)	31c	2-15	2-9
Burroughs Corp. (quar.)	25c	4-20	3-26
Bush Terminal Co.	10c	3-21	3-4
Stock dividend	2%	2-23	2-11
Bush Terminal Buildings (quar.)	35c	3-1	2-15
Butler Bros., Inc. (quar.)	45c	3-1	2-18
California Electric Power (quar.)	20c	3-1	2-5
California Ink (quar.)	25c	3-15	2-26
California Interstate Telephone (quar.)	17 1/2c	2-16	2-2
Canada Maltng Co. Ltd., common (quar.)	\$50c	3-15	2-15
4 1/2% preference (quar.)	\$29 1/2c	3-15	2-15
Canadian Fund, Inc.—			
From net investment income	10c	3-1	2-5

Name of Company	Per Share	When Payable	Holders of Rec.
Canadian Western Natural Gas, Ltd.—			
4% preferred (quar.)	\$20c	3-1	2-12
5 1/2% preferred (quar.)	\$28c	3-1	2-12
Capital Records (quar.)	50c	3-31	3-15
Carpenter Steel Co. (quar.)	30c	3-10	2-26
Extra	20c	3-10	2-26
Carrier Corp., common (quar.)	40c	3-1	2-15
4.50% preferred (quar.)	56 1/4c	2-29	2-15
4.80% preferred (quar.)	60c	2-29	2-15
Central Charge Service—			
\$6 non-cumulative preferred	35c	2-29	2-20
Cessna Aircraft Co. (quar.)	50c	2-18	2-8
Stock dividend (3-for-2 split)	50%	3-4	2-8
Chain Belt Co. (quar.)	40c	2-25	2-8
Champion Spark Plug Co. (increased quar.)	45c	3-11	2-19
Chenango & Unadilla Telephone Corp.—			
Common (quar.)	30c	2-15	1-30
4 1/2% preferred (quar.)	\$1.12 1/2	4-15	3-30
Chicago Pneumatic Tool (quar.)	25c	3-30	3-7
Chicago Yellow Cab (quar.)	12 1/2c	3-1	2-13
Cincinnati Enquirer, Inc.	30c	3-31	3-11
Cincinnati Transit Co. (reduced)	10c	3-14	2-29
Civil Service Employees Insurance Co. (s-a)	55c	3-15	2-29
Stock dividend	10%	3-21	2-29
Clark Controller Co. (quar.)	25c	3-15	2-24
Coca-Cola Bottling (N. Y.) (2-for-1 split)	2-5	12-31	
Coca-Cola Co. (3-for-1 split)	2-1	1-22	
Collins & Alkman (increased)	30c	3-1	2-16
Colonial Acceptance Corp.—			
Class A common (accumulative)	9c	2-29	2-16
Colonial Corp. of America (quar.)	20c	3-10	1-29
Combined Enterprises, Ltd. (quar.)	\$15c	3-1	1-29
Commercial Credit Co. (quar.)	70c	3-31	3-1
Commercial Shearing & Stamping (quar.)	20c	3-15	3-1
Commonwealth Income Fund—			
From investment income	10c	2-25	2-4
Commonwealth Telephone (Pa.) (quar.)	22 1/2c	2-15	1-29
Composite Fund, Inc.—			
Stock split 2-for-1			1-14
Initial split 2-for-1 split	5c	1-30	1-14
Confederation Life Assurance (Toronto)—			
Quarterly	\$50c	3-15	3-1
Quarterly	\$50c	6-15	6-1
Quarterly	\$50c	9-15	9-1
Quarterly	\$50c	12-15	12-1
Consolidated Edison Co. of New York—			
Increased quarterly	75c	3-15	2-5
Consolidated Laundries (quar.)	30c	3-1	2-15
Container Corp. of America, com. (quar.)	25c	2-25	2-9
4% preferred (quar.)	\$1	3-1	2-20
Continental American Life Insurance Co.—			
Wilmington, Delaware (increased quar.)	50c	1-30	1-22
Cooper-Bessemer Corp. (quar.)	40c	3-25	3-11
Stock dividend	10%	4-8	3-11
Copeland Refrigeration (quar.)	15c	3-10	2-19
Copper Range Co. (quar.)	12 1/2c	3-1	2-9
Copperwell Steel Co. (quar.)	50c	3-10	2-25
Corson (G. & W. H.), Inc. (quar.)	5c	3-4	2-19
Crompton & Knowles Corp. (quar.)	40c	3-31	3-18
Curtis Publishing—			
\$4 prior preferred (quar.)	\$1.75	4-1	2-26
\$1.60 prior preferred	\$1.15	4-1	2-26
Darling (L. A.) Co. (quar.)	12 1/2c	3-30	3-18
Day Mines, Inc. (special)	15c	2-29	2-15
Dayton & Michigan RR., common (s-a)	87 1/2c	4-1	3-15
8% preferred (quar.)	\$1	4-5	3-15
Deere & Company (quar.)	50c	4-1	3-1
Desilu Productions (quar.)	15c	2-26	2-12
Detroit Steel Corp. (quar.)	25c	3-15	3-2
Diveco-Wayne Corp. (increased-quar.)	30c	2-18	2-10
Stock dividend	5%	3-15	3-1
Diversified Investment Fund, Inc. (quarterly from net investment income)	8 1/2c	2-25	2-1
Dominion & Anglo Investment Corp., Ltd.—			
5% preferred (quar.)	\$1.25	3-1	2-12
Dominion Scottish Investments, Ltd.—			
5% preference (quar.)	\$62 1/2c	2-29	2-15
Dominion Stores, Ltd. (quar.)	\$31 1/4c	3-15	2-16
Dover Industries, Ltd., common (quar.)	\$15c	3-1	2-12
Common (quar.)	\$15c	6-1	5-12
6% preferred (quar.)	\$15c	4-1	3-12
6% preferred (quar.)	\$15c	7-1	6-11
Dover & Rockaway RR. (s-a)	\$3	4-1	3-11
Drackett Company (quar.)	30c	2-15	2-10
Driver-Harris Co. (quar.)	25c	3-11	2-25
Duke Power Co., common (quar.)	35c	3-28	2-25
7% preferred (quar.)	\$1.75	4-1	2-25
5.36% B preferred (quar.)	\$1.34	3-16	2-25
Dunham-Bush, Inc., common (quar.)	10c	3-15	3-1
5% preferred (quar.)	\$1.25	3-15	3-1
Durlon Company (quar.)	25c	3-10	2-19
East St. Louis & Interurban Water Co.—			
6% preferred (quar.)	\$1.50	3-1	2-10
Eastern States Corp. (Maryland)—			
\$7 preferred A (accum.)	\$1.75	5-1	4-8
\$7 preferred B (accum.)	\$1.50	5-1	4-8
Eaton Manufacturing Co. (quar.)	45c	2-25	2-3
El Paso Natural Gas, common (quar.)	32 1/2c	3-31	3-4
4.10% preferred (quar.)	\$1.02 1/2	3-1	2-10
4 1/4% preferred (quar.)	\$1.06 1/4	3-1	2-10
5 1/2% preferred (quar.)	\$1.37 1/2	3-1	2-10
5.36% preferred (quar.)	\$1.34	3-1	2-10
5.65% preferred (quar.)	\$1.41 1/4	3-1	2-10
5.50% preferred (quar.)	\$1.37 1/2	3-1	2-10
5.68% preferred (quar.)	\$1.42	3-1	2-10
6.40% 1st preferred (quar.)	\$1.60	3-1	2-10
\$5 2nd preferred (quar.)	\$1.25	3-1	2-10
\$4.875 preferred (1958 series)	\$1.21 1/2	4-15	4-1
Elastic Stop Nut Corp. of America (quar.)	25c	3-19	3-3
Electric Auto-Lite Co. (quar.)	60c	2-19	2-10
Electric Hose & Rubber (quar.)	30c	2-19	2-10
Empire Life Insurance Co. (Ontario)—			
Increased-annually	\$1	2-26	2-5
Equitable Gas Co., common (quar.)	43 1/2c	3-1	2-5
4.36% preferred (quar.)	\$1.09		

Table with columns: Name of Company, Par Share, When Payable, Holders of Rec., Name of Company, Par Share, When Payable, Holders of Rec., Name of Company, Per Share, When Payable, Holders of Rec. Includes various company names like McKesson & Robbins, Inc., Texas Pacific Coal & Oil, and many others.

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

Table with columns: Name of Company, Per Share, When Payable, Holders of Rec. Lists dividends for companies like Acme Industries, Acme Missiles & Construction, Acme Steel Co., etc.

Table with 4 columns: Name of Company, Par Share, When Payable, Holders of Rec. The table lists numerous companies and their financial details.

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.
Erie Forge & Steel Corp.—				Great West Coal Co., Ltd.—				Iowa-Illinois Gas & Electric—			
Common (stock dividend)				50c class A (quar.)	\$12 1/2c	2-15	1-30	Common (increased quar.)	47 1/2c	3-1	1-29
6% 1st preferred (quar.)	1%	2-10	1-20	Class B	12c	2-15	1-30	\$4.36 preferred (quar.)	\$1.09	2-1	1-15
5% 2nd preferred (quar.)	15c	2-1	1-20	Great Western Financial (quar.)	12c	4-1	3-15	\$4.22 preferred (quar.)	\$1.05	2-1	1-15
5% preferred (quar.)	62 1/2c	3-10	2-29	Stock dividend	5%	4-1	3-15	Iowa Public Service (stock dividend)	5%	2-10	1-8
Erie & Pittsburgh RR. stkd (quar.)	87 1/2c	3-10	2-29	Green Bay & Western RR. Co.	\$5	2-8	1-22	Irving Trust Co. (N. Y.)—			
Erlanger Mills, common (quar.)	20c	2-27	2-12	Income debentures A	\$15	2-8	1-22	Stock dividend	2%	2-29	2-3
4 1/2% prior preferred (quar.)	\$1.12 1/2	2-27	2-12	Income debentures B	\$15	2-8	1-22	Jack & Heintz, Inc. (quar.)	20c	2-1	1-15
Eversharp, Inc., common (quar.)	30c	4-1	3-18	Green (A. P.) Fire Brick (quar.)	25c	2-18	2-3	Jamestown Telephone Corp., common	\$1.40	3-15	2-29
5% preferred (quar.)	25c	4-1	3-18	Green (H. L.) Co. (quar.)	25c	2-16	1-25	5% 1st preferred (quar.)	\$1.25	4-1	3-15
Fairbanks Company, 6% conv. pfd. (quar.)	\$1.50	2-1	1-22	Stock dividend	1%	2-16	1-25	Jantzen, Inc., common (quar.)	20c	2-1	1-15
Fairbanks, Morse & Co. (quar.)	35c	3-1	2-9	Griesedeck Company, common	20c	4-1	3-17	5% preferred A (quar.)	\$1.25	3-1	2-25
Fall River Gas Co. (increased quar.)	42c	2-1	2-15	5% convertible preferred (quar.)	37 1/2c	2-1	1-16	Jersey Central Power & Light Co.—			
Falstaff Brewing Corp.—				5% convertible preferred (quar.)	37 1/2c	5-1	4-15	4% preferred (quar.)	\$1	2-1	1-8
6% conv. preferred (quar.)	30c	4-1	3-15	Gross Telecasting, common (quar.)	40c	2-10	1-25	Jewel Tea Co., 3 3/4% preferred (quar.)	93 3/4c	2-1	1-18
Farmer Bros. Co. (quar.)	6c	2-1	1-15	Class B (quar.)	7 1/2c	2-10	1-25	Jetronic Industries (initial stock dividend)	3%	3-15	2-15
Farmers & Traders Life Insurance Co. (Syracuse, N. Y.) (quar.)	\$3	4-1	3-15	Guardian Mutual Fund, Inc. (from net investment income)	12c	2-19	2-4	Kansas City Power & Light—			
Fate-Root-Heath Co. (quar.)	20c	2-1	1-15	Guerdon Industries, class A (initial)	15c	2-25	2-15	3.80% preferred (quar.)	95c	3-1	2-11
Fedders Corp. (quar.)	25c	2-26	2-15	Gulf Interstate Co. (stock dividend)	100%	3-15	2-11	4.00% preferred (quar.)	\$1	3-1	2-11
Federal Asphalt Products (annual)	4c	2-29	12-31	Gulf Life Insurance (quar.)	12 1/2c	2-1	1-8	4.20% preferred (quar.)	\$1.05	3-1	2-11
Federal Grain, Ltd., class A	135c	2-1	1-19	Gulf Mobile & Ohio RR.—				4.35% preferred (quar.)	\$1.08 3/4	3-1	2-11
Extra	125c	2-1	1-19	\$5 preferred (quar.)	\$1.25	3-14	2-23	4.50% preferred (quar.)	\$1.12 1/2	3-1	2-11
Class B	135c	2-1	1-19	\$5 preferred (quar.)	\$1.25	6-13	5-23	Kelly Douglas Co., Ltd.—			
Extra	125c	2-1	1-19	Gunnar Mines, Ltd. (interim)	775c	3-17	3-4	25c partic. class A preferred (quar.)	\$6 1/4c	2-29	2-12
\$1.40 preferred (quar.)	135c	2-1	1-19	Hagerstown Gas Co. (quar.)	20c	2-1	1-15	Kennametal, Inc. (increased)	40c	2-20	2-5
Federal Insurance Co. (quar.)	25c	3-1	2-19	Hahn Brass, Ltd., 5% 2nd preferred (entire issue called for redemption at \$10 a share plus this dividend on Feb. 15)	\$6 1/4c	2-15	---	Kerr Income Fund (monthly)	5c	2-15	2-4
Federal-Mogul-Bower Bearings, Inc. (quar.)	35c	3-10	2-19	Halles Bros. Co., common (quar.)	25c	2-1	1-15	Keystone Custodian Funds—			
Federal National Mortgage Assn. (monthly)	23c	2-15	1-31	2d preferred (quar.)	75c	2-15	2-5	Series K-1	12c	2-15	1-30
Federal Paper Board, 4.60% pfd. (quar.)	28 3/4c	3-15	2-29	Hamilton Cotton, Ltd., common (quar.)	\$22 1/2c	3-1	2-10	Keystone Steel & Wire (quar.)	50c	3-10	2-10
Fidelity Fund (Special payment from long-term capital gains. Cash or stock optional)	61c	2-8	1-5	Stock dividend	12 1/2c	2-29	1-29	King Bros. Productions	5c	3-31	2-29
Financial General Corp., common (quar.)	7 1/2c	2-1	12-30	5% preferred (quar.)	\$1.25	2-15	2-5	Kings County Trust Co. (Brooklyn, N. Y.)—			
\$2.25 preferred A (quar.)	56 1/4c	2-1	12-30	Hamilton Watch Co., common (increased)	25c	3-15	2-26	Quarterly	\$1	2-1	1-21
Firestone Tire & Rubber, 4 1/2% pfd. (quar.)	\$1.12 1/2	3-1	2-15	4% convertible preferred (quar.)	\$1	3-15	2-26	Klein (S.) Department Stores (quar.)	25c	2-8	1-27
First Bank Stock Corp. (quar.)	45c	3-7	2-12	Hanover Bank (N. Y.) (stock dividend)	12 1/2c	2-29	1-29	Knickerbocker Fund (3c from income and 7c from capital gains)	10c	2-20	1-29
First National City Bank (N. Y.) (quar.)	75c	2-1	1-4	Harris (A.) & Co., 5 1/2% pfd. (quar.)	\$1.37 1/2	2-1	1-20	Knott Hotels Corp.—			
First Sterling Inc., 7% pfd. (quar.)	\$1.75	2-1	1-15	Hart-Schaffner & Marx (quar.)	50c	2-10	1-18	Stock dividend	2%	7-29	6-30
551 Fifth Avenue, 6% pfd. (accum.)	\$2	2-1	1-8	Hartford Electric Light, common (quar.)	75c	2-1	1-11	Stock dividend	5%	2-16	1-4
First National City Bank (N. Y.)—				4 1/2% preferred (quar.)	56 1/4c	2-1	1-11	Knox Glass, Inc.	25c	3-10	2-25
Stock dividend	2%	2-15	1-14	4.96% preferred (quar.)	62c	2-1	1-11	Krater Corp.—			
First Research Corp. (initial)	2c	1-29	1-8	Hartz (J. F.) Ltd., class A (quar.)	\$12 1/2c	2-1	1-20	Class A (increased monthly)	9c	2-1	1-15
First Southern Co., 7% pfd. (quar.)	17 1/2c	2-1	1-15	Hat Corp. of America, com. (stock dividend)	8%	2-5	1-25	Class A (monthly)	9c	3-1	2-15
First Wisconsin Bankshares	35c	2-12	1-29	4 1/2% preferred (quar.)	56 1/4c	2-1	1-18	Class B (increased monthly)	9c	2-1	1-15
Florida Growth Fund				Hemenway Furniture Co.—				Class B (monthly)	9c	3-1	2-15
(From net investment income)	5c	2-20	1-29	5 1/2% convertible preferred (quar.)	13 3/4c	2-1	1-8	Kresge (S. S.) Co. (quar.)	40c	3-10	2-16
Food Giant Markets, Inc.				Hepenstall Co., 4 1/2% preferred (quar.)	58 1/4c	2-1	1-26	Kroger Company, common (quar.)	27 1/2c	3-1	1-29
4% convertible preferred (s-a)	20c	2-1	1-18	Hercules Galion Products—				6% preferred (quar.)	\$1.50	4-1	3-15
Food Machinery & Chemical—				7 1/2% preferred (quar.)	35c	2-1	1-15	7 1/2% preferred (quar.)	\$1.75	5-1	4-15
3 3/4% preferred (quar.)	93 3/4c	2-1	1-15	6% preferred (quar.)	30c	3-1	2-15	Kuhlman Electric, 5 1/2% preferred A (quar.)	13 3/4c	2-1	1-19
Foot Bros. Gear & Machine, class A (quar.)	12 1/2c	2-1	1-15	Hercules Power, 5% preferred (quar.)	\$1.25	2-15	2-1	L'Aiglon Apparel, Inc. (quar.)	12 1/2c	2-15	1-29
Class B (quar.)	12 1/2c	2-1	1-15	Hialeah Race Course, Inc.—				Lake Superior & Ishpeming RR. Co. (quar.)	40c	3-15	3-1
Ford Motor Co. (quar.)	60c	3-10	2-9	The 12 1/2% stock dividend reported here last week was incorrect. The payment was intended for the Hialeah-Miami Springs Bank.				Lauson Industries (quar.)	7 1/2c	2-8	1-26
Foxboro Company (quar.)	25c	3-1	2-12	Higbie Mfg. Co. (quar.)	20c	2-1	1-15	Laura Secord Candy Shops, Inc. (quar.)	25c	3-1	2-15
Franklin Custodian Funds—				Hinde & Dauch Paper Co. of Canada, Ltd.—				Extra	25c	3-1	2-15
Bond Fund (from earned income)	4 1/2c	2-15	2-1	Quarterly	145c	3-25	2-29	Laurentide Acceptance Ltd.—			
Income Fund (from earned income)	3 1/2c	2-15	2-1	Holly Sugar Corp., 5% pfd. (quar.)	31 1/2c	2-1	1-20	Class A (quar.)	115c	4-30	4-15
Fretman (A. J.), Ltd., common (quar.)	25c	2-1	1-22	Holly Sugar Corp., common (quar.)	30c	2-1	1-4	Class B (quar.)	115c	4-30	4-15
4 1/2% preferred (quar.)	\$1.12 1/2	2-1	1-22	5% preferred (quar.)	37 1/2c	2-1	1-4	5% preferred (quar.)	25c	4-30	4-15
Friedman (Louis) Realty Co. (quar.)	10c	2-15	2-1	Holt (Henry) & Co.	10c	2-15	2-3	Lee (H. D.) Company (quar.)	20c	3-4	2-19
Quarterly	10c	5-16	5-2	Holt Renfrew, Ltd.	115c	2-1	1-15	Extra	15c	3-4	2-19
Quarterly	10c	8-15	8-1	Home Insurance Co. (N. Y.)—				Lees (James) & Sons, 3.85% pfd. (quar.)	96 1/4c	2-1	1-16
Quarterly	10c	11-15	11-1	Increased quarterly	55c	2-1	1-4	Lerner Stores, 4 1/2% pfd. (quar.)	\$1.12 1/2	2-1	1-18
Frueth Trailer Co., 4% pfd. (quar.)	\$1	3-1	2-15	Hooker Chemical Corp., common (quar.)	25c	2-26	2-1	Leslie Salt Co. (quar.)	40c	3-15	2-15
Frost (Charles E.) & Co., class A	115c	3-15	2-26	\$4.25 preferred (quar.)	\$1.06 1/4	3-29	3-2	Lester Engineering (quar.)	7 1/2c	3-1	2-15
Class A	115c	6-15	5-31	Hormel (George A.) & Co. (stock dividend)	100%	2-15	1-29	Levines, Inc. (stock dividend)	4%	4-15	3-15
Futterman Corp., class A (monthly)	7c	2-29	2-1	New common (initial)	35c	2-15	1-29	Lexington Trust Fund—Shares	11c	2-15	1-29
Class A (monthly)	7c	3-31	3-1	6% preferred A (Entire issue to be redeemed on Feb. 15 at \$105 per share plus this dividend)	\$1.50	2-15	---	Libby-Owens-Ford Glass (quar.)	60c	3-10	2-23
Gabriel Co., 5% preferred (quar.)	12 1/2c	2-1	1-15	Horn & Hardart (N. Y.) (quar.)	50c	2-1	1-19	Life Insurance Co. (Virginia) (quar.)	30c	3-4	2-19
Gar Wood Industries, Inc.—				Hotel Syracuse (N. Y.), common (quar.)	60c	2-1	1-20	Liggett & Myers Tobacco (quar.)	\$1.25	3-1	2-19
4 1/2% preferred (quar.)	56 1/4c	2-15	2-1	Extra	15c	2-1	1-20	Lilly (Ell) & Co. (quar.)	50c	3-10	2-15
Gardner-Denver Co., common (quar.)	50c	3-1	2-4	4% preferred (quar.)	10c	2-1	1-20	Lincoln National Life Insurance Co. (Fort Wayne) (quar.)	50c	2-1	1-10
4% preferred (quar.)	\$1	2-1	12-14	Houston Lighting & Power, \$4 pfd. (quar.)	\$1	2-1	1-15	Lincoln Printing Co., \$3.50 pref. (quar.)	87 1/2c	2-1	1-18
Gas Service Co. (increased)	43c	3-10	2-15	Howe Sound Co. (stock dividend)	3%	6-20	6-3	Lindberg Steel Treating Co.—			
General Acceptance Corp., common (quar.)	25c	3-15	3-1	Hubinger Company (quar.)	30c	3-10	2-26	Class A (initial)	21c	2-15	1-30
\$1 preferred (quar.)	25c	2-15	2-5	Hudson Bay Factors, class A (quar.)	12 1/2c	2-1	1-15	Link-Belt Co. (quar.)	60c	3-1	2-2
60c series voting preferred (quar.)	15c	2-15	2-5	Quarterly	775c	3-14	2-11	Lipe-Rollway Corp., class A (quar.)	12 1/2c	3-31	3-4
60c conv. voting series preferred (quar.)	15c	2-15	2-5	Hudson County National Bank (Jersey City)				Loblau Cos., Ltd., class A (quar.)	10c	3-1	2-3
General American Corp. (increased)	80c	3-1	2-15	Stock dividend	10%	2-15	1-29	Class B (quar.)	10c	3-1	2-3
General Baking Co. (quar.)	15c	2-1	1-15	Hugoton Production (quar.)	75c	3-15	2-29	\$1.50 1st preferred (quar.)	\$37 1/2c	3-1	2-3
General Dynamics Corp. (quar.)	50c	2-10	1-8	Hunt Foods & Industries (quar.)	12 1/2c	2-29	2-15	2nd preferred (quar.)	54c	3-1	2-3
General Fireproofing Co.	25c	3-14	2-25	Stock dividend	5%	3-18	2-26	Loblau Inc. (10-for-1 split)	---	---	---
General Investors Trust (Boston)	36c	2-11	1-8	Extra stock dividend	5%	3-18	2-26	Local Finance Corp. (R. I.)			
General Mills, Inc., common (quar.)	30c	2-1	1-8	Huron & Erie Mortgage Corp. (Ontario)—				Preferred (quar.)	11 1/4c	3-1	2-15
General Motors Corp., \$3.75 pfd. (quar.)	93 3/4c	2-1	1-4	Increased	147 1/2c	4-1	3-15	Long Island Lighting (quar.)	32 1/2c	2-1	1-8
\$3 preferred (quar.)	\$1.25	2-1	1-4	Hussmann Refrigerator (quar.)	25c	2-1	1-18	Long Mile Telephone Corp.	10c	3-31	3-15
General Preston Equipment—				Huttiig Sash & Door (stock dividend)	5%	2-1	1-12	Lorain Telephone (quar.)	35c	2-1	1-12
\$4.75 preferred (quar.)	\$1.18 3/4	3-16	2-26	Hydraulic Press Brick Co. (quar.)	25c	2-1	1-15	Louisiana Power & Light, 4.16% pfd. (quar.)	\$1.04	2-1	1-11
General Public Utilities Corp. (quar.)	28c	2-29	1-29	Hygrade Food Products Corp.—				4.44% preferred (quar.)	\$1.11	2-1	1-11
General Realty & Utilities Corp.	\$1	2-1	1-11	4% series A pfd. (quar.)	\$1	2-1	1-15	4.96% preferred (quar.)	\$1.24	2-1	1-11
General Steel Ware, Ltd., common	110c	2-15	1-15	5% series B preferred (quar.)	\$1.25	2-1	1-15	5.16% preferred (quar.)	\$1.29	2-1	1-11
5% preferred (quar.)	\$1.25	2-1	1-8	Idaho Power Co. (quar.)	42 1/2c	2-20	1-25	Louisville, Henderson & St. Louis Ry. Co.—			
General Telephone Co. of California—				Illinois Brick Co. (increased)	40c	2-1	1-15	5% non-cumulative preferred (s-a)	\$2.50	2-15	2-1

Stock Record from the New York Stock Exchange

**DAILY RANGE OF PRICES
YEARLY RANGE OF SALE PRICES**

**WEEKLY VOLUME OF TRADING
FOR EVERY LISTED STOCK**

Range for Previous Year 1959		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES					Sales for the Week Shares			
Lowest	Highest	Lowest	Highest			Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29				
40 Sep 1	47 1/4 May 8	41 Jan 15	42 Jan 6	Abacus Fund	1	*41 1/2	42	41 1/2	41 1/2	42	42	41 1/2	41 1/2	300
59 3/4 Feb 9	84 3/4 Apr 28	57 3/4 Jan 15	62 3/4 Jan 4	Abbott Laboratories common	5	59	59 3/4	59	59 3/4	58	59	57 3/4	58 1/2	6,700
108 1/2 Oct 20	134 Apr 24	106 1/2 Jan 13	110 Jan 4	4% convertible preferred	100	*108	109	*108	109	109	109	*109	114	200
46 1/4 Nov 23	57 Aug 17	48 1/4 Jan 29	52 Jan 15	ABC Vending Corp.	1	27 1/4	28 1/4	27 1/4	28 1/4	26 1/2	27 3/4	26	26 1/2	8,800
12 3/4 Nov 4	23 1/4 Jan 2	14 1/4 Jan 25	15 3/4 Jan 4	ABC Industries Inc.	25	50 1/4	50 3/4	49 3/4	50 1/4	49 1/4	49 3/4	48 3/4	49 1/4	6,400
26 Jan 2	34 3/4 July 15	28 1/4 Jan 29	32 3/4 Jan 4	ACF-Wrigley Stores Inc.	1	14 1/4	14 3/4	14 1/4	14 3/4	14 1/4	15	14 1/2	15	13,500
26 Sep 23	30 1/2 Mar 9	27 Jan 29	28 1/2 Jan 6	Acme Steel Co.	10	28 3/4	30	28 1/2	29 1/4	28 3/4	29 1/2	28 1/2	29	5,100
33 Jan 2	66 Dec 31	60 1/2 Jan 29	66 Jan 4	Adams Express Co.	1	27 1/2	27 3/4	27 1/2	27 3/4	27 1/2	27 1/2	27	27 1/4	3,900
94 3/4 Jan 2	125 Jan 12	107 Jan 15	119 1/4 Jan 4	Adams-Millis Corp.	No par	6 1/2	6 3/4	*6 1/2	6 3/4	*6 1/2	6 1/2	6 1/2	6 1/2	400
17 Sep 21	29 1/2 May 11	17 Jan 29	23 1/2 Jan 4	Addressograph-Multigraph Corp.	5	110	112	111	112	113 1/2	114 1/4	113 1/2	115	8,900
23 1/4 Jan 2	38 1/2 Dec 29	33 Jan 26	36 3/4 Jan 4	Admiral Corp.	1	20 1/2	21 3/4	20 1/2	20 3/4	20 1/2	20 3/4	19 1/2	20 1/2	10,700
17 1/2 Dec 3	22 1/2 Nov 23	16 1/2 Jan 29	19 1/4 Jan 4	Air Control Products	50c	17	17	17 1/2	17 1/2	17	17 1/2	16 1/2	17 1/4	4,200
71 Sep 22	91 1/2 Mar 10	75 1/4 Jan 29	85 Jan 4	Air Reduction Inc common	No par	75 1/2	76 3/4	75 1/2	76 1/2	76 1/2	77 1/2	75 3/4	76 3/4	7,500
290 Oct 1	328 Apr 22	---	---	4.50% conv pfd 1951 series	100	*277	287	*285	295	*285	295	*281	290	---
3 3/4 Feb 9	6 1/2 Mar 19	4 1/2 Jan 4	7 1/4 Jan 14	A J Industries	2	5 1/2	6	5 1/2	5 3/4	5 1/2	5 3/4	5	5 1/2	40,800
28 3/4 Dec 30	35 Jan 30	28 1/2 Jan 27	29 1/2 Jan 4	Alabama Gas Corp.	2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	28 1/2	2,800
16 1/2 Nov 17	22 3/4 Apr 8	17 1/2 Jan 20	18 1/2 Jan 4	Alco Products Inc.	1	18	18	17 1/2	18	17 1/2	17 1/2	17 1/2	17 3/4	6,100
23 1/4 Jan 2	53 3/4 Dec 18	44 1/2 Jan 13	51 3/4 Jan 4	Aldens Inc common	5	47 1/4	48 1/4	47	47 1/2	47	47 3/4	46 1/2	46	7,700
77 1/2 Jun 12	85 Sep 15	80 Jan 4	80 Jan 4	4 1/4% preferred	100	*79	80	*79	80	*79	80	*79	80	---
9 3/4 Jan 28	15 1/2 Nov 18	11 1/2 Jan 25	13 1/4 Jan 5	Allegheny Corp common	1	11 1/2	11 3/4	11 1/2	11 3/4	11 1/2	11 3/4	11 1/2	11 3/4	29,900
160 Jan 2	245 Nov 17	---	---	\$4 conv prior preferred	No par	*175	210	*175	210	*175	190	*175	190	---
32 1/2 Jan 28	54 1/2 Nov 18	37 1/2 Jan 29	45 Jan 5	6% convertible preferred	10	37 3/4	39	37 3/4	38 3/4	37 3/4	38 3/4	37 3/2	38 1/2	8,800
44 1/2 Jan 7	60 3/4 Aug 31	46 1/4 Jan 28	56 1/2 Jan 4	Allegheny Ludlum Steel Corp.	1	48 1/4	50	48	49	48 1/2	48 3/4	47	47 3/4	8,300
89 Dec 30	102 Apr 8	90 1/4 Jan 12	91 3/4 Jan 12	Allegheny & West Ry 6% gtd.	100	*90 1/2	91 3/4	*90 1/2	91 3/4	*91	91 3/4	*91	91 3/4	---
12 3/4 Feb 10	28 3/4 Aug 25	18 3/4 Jan 4	22 3/4 Jan 8	Allen Industries Inc.	1	20 1/2	20 3/4	20 1/2	20 3/4	19 1/2	20 1/2	19	19 1/2	3,200
57 Dec 30	59 Dec 22	51 1/2 Jan 29	59 Jan 4	Allied Chemical Corp new	9	54 1/2	55	53 1/2	54 1/2	53 1/2	54 1/2	52 1/2	53 1/2	25,000
17 1/4 Dec 4	21 1/2 Mar 20	17 Jan 6	17 1/4 Jan 4	Allied Kid Co.	5	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17	17	1,000
46 1/4 Sep 21	64 1/2 Apr 21	36 1/4 Jan 29	39 1/2 Jan 6	Allied Laboratories Inc.	No par	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	7,400
36 1/2 Dec 27	44 1/2 Feb 24	30 1/4 Jan 6	36 1/4 Jan 6	Allied Mills	No par	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	1,000
8 3/4 Oct 27	14 1/2 Feb 4	10 1/4 Jan 4	11 3/4 Jan 5	Allied Products Corp.	5	11 1/4	11 3/4	11 1/4	11 3/4	11	11 1/4	10 1/2	10 3/4	2,300
52 1/2 Jan 5	61 3/4 Jun 11	54 1/4 Jan 29	58 1/2 Jan 13	Allied Stores Corp common	No par	56 1/4	57 1/2	56	56 1/2	55 1/2	56 1/2	55 1/2	56	3,700
75 Dec 11	83 3/4 Mar 17	75 Jan 4	76 3/4 Jan 29	4% preferred	100	76	76	75 3/4	76	76	76	76	76	290
26 1/2 Feb 17	38 3/4 Sep 1	34 1/4 Jan 12	40 Jan 28	Allis-Chalmers Mfg common	10	38 3/4	39 3/4	37 3/4	38 3/4	38 1/4	39 3/4	39 1/4	40	168,400
104 Jan 29	127 1/4 Sep 1	119 Jan 5	132 Jan 28	4.08% convertible preferred	100	127	130	*126	131	129	130	131	132	1,100
32 3/4 Sep 8	39 1/4 Feb 25	34 Jan 5	35 1/2 Jan 22	Alpha Portland Cement	10	35 1/2	35 1/2	35 1/4	35 1/2	35 1/2	35 1/2	35 1/2	35 1/2	5,300
27 May 1	39 1/4 July 15	30 3/4 Jan 29	35 1/4 Jan 4	Aluminum Limited	No par	32 1/4	33 1/4	32 3/4	32 3/4	32	32 3/4	32	32 3/4	91,000
77 1/4 May 11	115 1/4 July 24	92 Jan 29	108 Jan 4	Aluminum Co of America	1	95	96 1/2	94 1/2	95 1/2	94	95 1/2	94	93 1/2	17,400
33 1/4 Jan 5	52 Mar 31	39 1/2 Jan 4	42 Jan 7	Amalgamated Leather Co.	50	*39 1/2	41	*39 1/2	41	39 1/2	39 1/2	*38	39 1/2	50
39 Feb 12	51 Dec 10	48 Jan 7	49 Jan 5	6% convertible preferred	100	48 1/2	49	48 1/2	49	48 1/2	49	48 1/2	49	100
44 1/4 Sep 22	56 3/4 July 17	44 1/4 Jan 13	48 Jan 18	Amerace Corp.	12.50	45 3/4	45 3/4	45 1/4	45 3/4	45 1/4	45 3/4	45	45	1,800
69 1/2 Nov 25	106 1/4 Feb 5	70 Jan 19	78 1/4 Jan 6	Amerada Petroleum Corp.	No par	70 3/4	71 3/4	70 1/2	72 1/4	72 1/4	74 1/4	73	74 1/2	25,800
27 3/4 Dec 23	35 3/4 Apr 30	28 1/4 Jan 29	31 1/2 Jan 21	Amer Agricultural Chemical	No par	29 1/4	30 1/4	29 3/4	30 1/2	29 3/4	30	29	29 1/2	5,400
23 1/2 Nov 18	33 3/4 Apr 9	21 1/4 Jan 29	25 1/4 Jan 4	American Airlines common	1	21 1/2	21 3/4	21 1/2	22 1/4	21 1/2	22 1/4	21 1/2	21 3/4	87,500
117 1/4 Nov 10	160 1/2 Apr 9	106 1/4 Jan 27	106 1/4 Jan 27	3 1/2% convertible preferred	100	*101	111	*101	111	*101	111	*101	111	100
42 1/2 Jan 2	50 1/2 Sep 2	43 1/4 Jan 6	44 1/4 Jan 18	American Bakeries Co.	No par	44 1/4	44 3/4	44 1/4	44 3/4	44	44 1/4	44	44 1/4	1,700
32 1/2 Oct 7	46 1/2 Dec 18	42 1/4 Jan 29	44 3/4 Jan 4	American Bank Note common	10	43 1/2	43 3/4	43 1/2	43 3/4	43	43 1/2	43	43 1/2	700
58 Jan 2	64 1/2 May 29	60 1/4 Jan 14	61 1/2 Jan 4	6% preferred	50	*60 1/4	61 1/2	*60 1/4	61 1/2	*60 1/4	61 1/2	*60 1/4	61 1/2	13,500
23 1/2 Sep 22	39 3/4 May 6	25 1/4 Jan 29	30 Jan 4	American Bosch Arma Corp.	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	5,000
45 1/2 Jan 2	58 Aug 3	49 1/4 Jan 28	51 1/4 Jan 7	American Brake Shoe Co.	No par	50 1/2	50 3/4	50	50 1/2	50 1/4	50 3/4	49 1/4	49 1/2	---
20 1/2 Jan 2	33 1/2 Nov 20	26 1/2 Jan 19	30 Jan 22	American Broadcasting-Paramount	1	28 3/4	30	28 1/2	29 3/4	28 3/4	29 3/4	28 3/4	29 3/4	14,200
19 Jan 7	20 1/4 Feb 11	19 Jan 6	19 Jan 6	Theatres Inc common	20	*19	19 3/4	*19	19 3/4	*19	19 3/4	*19	19 3/4	---
7 1/2 Feb 13	14 1/4 Mar 18	10 1/4 Jan 29	13 3/4 Jan 4	5% preferred	100	11 1/4	11 3/4	11 1/4	11 3/4	11	11 1/4	10 3/4	11	14,900
40 3/4 Nov 13	50 1/4 Jan 2	41 1/4 Jan 29	43 3/4 Jan 4	American Cable & Radio Corp.	12.50	41 1/4	42	42	42 3/4	42	42 3/4	41 3/4	42 1/4	37,500
35 3/4 Sep 17	40 3/4 Mar 2	35 3/4 Jan 6	36 3/4 Jan 22	American Can Co common	25	36 3/4	36 3/4	36 3/4	36 3/4	36 1/4	36 3/4	36	36 1/2	4,900
47 1/4 Jan 2	61 1/4 Aug 7	48 1/4 Jan 25	51 3/4 Jan 12	7% preferred	100	48 1/4	49 1/2	48 1/4	49 1/2	49 1/2	50	49 1/2	49 1/2	1,800
44 1/4 Mar 17	65 3/4 Apr 28	48 Jan 29	54 1/4 Jan 5	American Chain & Cable	No par	50 1/2	50 3/4	50	50	49 1/2	50	49 1/2	49 1/2	4,800
20 1/2 Dec 29	25 1/4 Sep 14	22 1/4 Jan 29	24 3/4 Jan 11	American Chiclo Co.	No par	23 1/4	24	22 3/4	23 1/2	22 3/4	23	22 3/4	22 3/4	3,700
37 1/2 Dec 24	44 1/4 May 28	38 1/2 Jan 28	40 Jan 4	Amer Commer Barge Line Co.	3	*38 1/2	39	38 1/2	38 1/2	*38 1/2	39	38 1/2	39	700
84 Jan 15	106 Sep 2	86 Jan 15	88 Jan 26	American Crystal Sugar com.	100	*86	87 1/2	*86	87 1/2	*86 1/2	88	*86 1/2	88	40
46 1/2 Sep 17	65 1/4 July 28	51 1/4 Jan 29	59 1/4 Jan 4	4 1/2% prior preferred	100	52 1/2	53 1/2	52 1/2	53 1/2	52 1/2	53 1/2	52 1/2	53 1/2	36,400
38 3/4 Feb 9	50 Apr 17	43 Jan 25	46 3/4 Jan 4	American Cyanamid Co.	20	43	43 1/2	43	43 1/2	43 1/2	43 1/2	43 1/2	44	1,300
45 3/4 Oct 26	55 3/4 May 18	46 1/4 Jan 21	49 1/4 Jan 18	American Distilling Co.	10	46 1/4	48 1/4	47 1/4	48 1/4	47 3/4	48 1/4	48 1/4	48 1/4	25,900
25 Jan 2	46 July 27	26 Jan 29	33 1/4 Jan 4	American Electric Power Co.	5	30 3/4	30 3/4	30 3/4	30 3/4	30 1/2	30 3/4	30 1/2	30 3/4	5,800
36 1/2 Nov 9	45 Feb 4	35 Jan 29	42 Jan 8	American Enka Corp.	No par	*36	36 1/2	*36	36 1/2	36	36	37	37	600
25 1/4 Oct 30	34 1/4 Apr 15	26 1/4 Jan 29	28 1/4 Jan 13	American European Secur.	40c	27 1/2	27 3/4	27 1/2	28	27 1/2	28	27 1/2	28 1/2	3,100
8 3/4 Nov 27	18 1/2 Jan 22	9 Jan 19	9 1/4 Jan 11	American Export Lines Inc.	40c	9	9 1/4	9	9 1/4	9	9 1/4	9	9 1/4	14,400
31 Mar 13</														

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1959 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), STOCKS (NEW YORK STOCK EXCHANGE), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week Shares. Includes sub-sections for LOW AND HIGH SALE PRICES and various stock listings like Capital Airlines Inc., Carborundum Co., etc.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		NEW YORK STOCK EXCHANGE		LOW AND HIGH SALE PRICES					Sales for the Week		
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29	Shares			
46 Oct 23	66 Mar 5	49 1/8 Jan 29	56 1/2 Jan 4	Continental Insurance	51 1/4	52 1/2	51	51 1/2	49 3/4	51	49 5/8	50 1/4	14,400
9 1/2 Sep 22	13 1/4 Apr 20	10 3/4 Jan 26	11 7/8 Jan 6	Continental Motors	10 1/8	11 1/8	10 1/8	10 7/8	10 5/8	10 3/4	10 5/8	10 3/4	13,100
45 1/2 Oct 23	69 1/4 Jan 26	49 1/4 Jan 21	57 Jan 4	Continental Oil of Delaware	49 1/2	50 1/2	49 1/2	51	50 1/4	50 3/4	49 7/8	50 3/4	16,700
55 1/2 Jan 8	94 1/2 Nov 9	77 Jan 29	84 3/4 Jan 4	Continental Steel Corp	81 1/4	81 1/4	81	81 1/4	80	81 1/2	77	79 3/4	1,600
31 Oct 23	50 1/2 Dec 4	33 1/4 Jan 29	41 3/4 Jan 4	Controls Co of America	37	37 3/8	37	37 3/8	35 3/4	36 1/4	33 1/2	35 1/8	4,100
35 Nov 4	45 1/2 Aug 12	36 1/4 Jan 11	39 1/2 Jan 27	Cooper-Bessemer Corp	38 1/4	39	38 1/2	39 3/8	39	39 5/8	38 3/4	39 3/4	15,800
19 1/8 Sep 21	33 1/8 Mar 17	20 1/4 Jan 29	24 1/4 Jan 7	Copper Range Co	21 1/8	22 1/4	21 1/8	21 1/4	21	21 1/8	20 1/4	21 3/8	8,500
39 3/4 Jan 7	54 1/8 Dec 15	46 1/4 Jan 26	55 Jan 4	Copperweld Steel Co	47 1/4	48 1/2	46 1/2	48	47 1/2	48 3/8	46 3/8	48	12,300
50 1/4 Sep 23	59 1/8 Jun 1	21 3/4 Jan 6	22 1/2 Jan 4	Corn Products Co (Del)	51 1/8	51 1/8	50 1/2	51 1/8	49 1/2	50 3/8	49 1/2	50 1/8	16,000
17 1/4 Oct 26	30 1/2 Jun 22	128 3/4 Jan 29	146 1/2 Jan 4	Cornell Dubilier Electric Corp	22 1/4	22 1/4	22	22 1/2	22	22	21 7/8	22	6,500
89 1/4 Feb 11	154 3/4 Dec 7	128 3/4 Jan 29	146 1/2 Jan 4	Corning Glass Works common	131 1/4	134	129 1/2	131	131 1/2	132 1/2	130 1/4	132	9,300
84 1/2 Sep 8	88 Sep 24	84 1/4 Jan 20	84 1/4 Jan 26	3 3/4 preferred	84 1/2	85 1/2	84 3/4	84 3/4	84	84	84	85 1/2	60
85 Sep 8	88 May 12	85 1/4 Jan 19	86 1/4 Jan 26	3 3/4 preferred series of 1947-100	85 1/2	85 1/2	85 1/2	86 3/4	85 1/2	87	85 1/2	87	90
18 1/4 Oct 6	24 1/4 Jun 10	20 1/4 Jan 5	24 1/4 Jan 27	Cosden Petroleum Corp	24	24 1/8	23 3/4	24 3/8	24 1/4	24 1/2	24	24 1/2	11,300
8 3/4 Jan 5	14 1/4 Dec 31	12 1/2 Jan 28	14 1/4 Jan 4	Coty Inc	12 1/8	12 1/8	12 1/8	12 3/8	12 1/2	12 3/4	12 1/8	12 3/8	1,900
3 Jan 2	5 1/4 Apr 22	3 1/2 Jan 25	4 1/4 Jan 15	Coty International Corp	3 3/8	4	3 3/4	3 7/8	3 3/4	3 7/8	3 3/4	4	300
35 1/4 Jan 12	72 Nov 19	56 1/4 Jan 29	64 1/4 Jan 4	Crane Co common	59	61	59 1/2	60 1/4	57 1/2	58 1/2	56 1/4	57 3/4	12,500
71 1/2 Nov 24	85 Mar 30	72 1/4 Jan 12	73 Jan 4	3 3/4 preferred	72 1/4	73	73 1/4	73	72 1/4	73	72 1/4	73	500
36 1/4 Sep 1	40 1/4 Oct 14	37 3/4 Jan 4	39 1/4 Jan 5	Cream of Wheat Corp	38 3/8	38 3/8	38 3/8	38 3/8	38 1/4	38 1/4	38	38 1/4	3,400
16 3/4 Jan 2	23 1/4 Mar 15	18 Jan 29	19 1/4 Jan 5	Crescent Petroleum Corp com	18 1/4	18 1/4	18 1/4	18 3/4	18 1/4	18 1/4	18	18 1/4	1,400
22 1/2 Dec 23	28 1/8 Apr 9	24 Jan 6	26 Jan 15	5% conv preferred	24 1/4	25	24 3/4	25	24 1/4	24 1/4	24 1/4	24 1/4	23,100
19 Nov 30	23 1/8 Oct 28	18 1/2 Jan 26	20 1/4 Jan 4	Crowell-Collier Publishing	18 1/4	19 1/4	18 1/2	19 1/4	18 1/4	19 1/4	18 1/4	19	6,000
29 1/4 Jan 7	41 July 23	28 1/2 Jan 29	33 Jan 6	Crown Cork & Seal common	29 1/2	30 1/4	29 1/4	29 3/4	30	30 1/2	28 3/4	30 1/8	300
37 1/4 May 27	44 Jan 20	38 Jan 5	38 3/4 Jan 27	\$2 preferred	38 3/4	38 3/4	38 3/4	38 3/4	38 1/2	39 1/2	38 1/2	39 1/2	14,600
50 1/4 Jun 9	60 3/4 Jan 6	46 1/4 Jan 28	54 Jan 4	Crown Zellerbach Corp common	48	48 1/2	47 3/4	48 1/2	47 1/2	47 3/4	46 3/4	47 1/4	180
85 Dec 31	98 1/4 Apr 21	86 Jan 4	88 1/2 Jan 20	\$4.20 preferred	87 3/4	87 3/4	87 3/4	88 3/4	87 1/2	87 1/2	87 1/2	87 1/2	17,900
25 1/4 May 7	32 3/4 Feb 24	25 Jan 29	29 1/4 Jan 4	Crucible Steel Co of America 12.50	26 1/2	27	26 3/4	27 1/2	26 3/8	26 3/8	25	26 1/8	400
104 1/4 Sep 21	114 1/4 July 2	102 1/2 Jan 29	109 1/2 Jan 5	5 1/4 convertible preferred 100	104 3/8	104 3/8	104 1/2	106	104 3/8	104 3/8	102 1/2	102 3/4	230
5 1/2 Dec 28	21 1/2 Jan 6	7 1/4 Jan 5	12 1/2 Jan 11	Cuba RR 6% noncum pd	8 1/4	8 1/2	8 1/4	8 3/4	8 1/4	8 1/4	8	8 1/4	3,500
15 1/2 Dec 23	37 1/2 Jan 16	15 1/2 Jan 29	18 Jan 11	Cuban-American Sugar	15 1/8	16 1/8	15 1/8	16 1/8	15 1/8	16 1/8	15 1/2	15 7/8	17,700
10 1/4 Jun 15	17 1/4 Mar 4	11 1/2 Jan 27	14 1/2 Jan 4	Cudahy Packing Co common	12 1/2	12 3/4	12 1/2	12 1/2	11 7/8	12 1/2	11 1/2	12 1/4	400
65 1/2 Dec 30	81 1/2 Aug 11	67 1/4 Jan 8	68 1/2 Jan 18	4 1/2 preferred 100	68 1/2	68 3/4	68	68 1/2	67 1/2	68 1/2	67 1/2	68 1/2	1,000
12 1/2 Mar 31	15 Mar 18	12 1/2 Jan 18	12 3/4 Jan 4	Cuneo Press Inc	12 1/2	12 3/4	12 1/2	12 3/4	12 1/2	12 3/4	12 1/2	12 3/4	600
33 Sep 15	41 3/4 Jan 20	35 1/2 Jan 19	37 1/4 Jan 14	Cunningham Drug Stores Inc	37	37	36 3/4	36 3/4	36	37	35 1/2	35 1/2	11,500
10 1/2 Sep 15	16 1/2 Jan 21	11 Jan 28	12 3/4 Jan 7	Curtis Publishing common	11 1/2	11 1/2	11 1/2	11 1/2	11	11 1/4	11	11 1/4	600
59 1/2 Dec 18	67 Aug 27	60 Jan 12	60 1/2 Jan 8	\$4 prior preferred	60	61	60 1/2	61 1/2	60 1/2	61 1/2	60 1/2	61 1/2	200
21 1/4 Apr 2	25 1/2 Feb 3	22 1/4 Jan 12	23 1/4 Jan 26	\$1.60 prior preferred	23 1/4	23 1/4	23 3/4	23 3/4	23	24	23	24	27,400
27 1/4 Jan 2	40 1/4 Nov 25	27 1/4 Jan 29	31 1/4 Jan 4	Curtiss-Wright common	28 1/8	28 1/2	28	28 1/2	28	28 1/4	27 1/2	28 1/4	1,000
34 1/4 Sep 14	44 Nov 25	36 Jan 18	37 1/4 Jan 7	Class A	36	36 3/8	36	36 1/4	36	37	36	36	3,800
59 1/2 Jan 8	94 1/4 Dec 14	82 Jan 29	96 Jan 8	Cutler-Hammer Inc	89 7/8	91	86	89	86 1/2	86 1/2	84	86 1/2	3,800

D

37 1/2 Nov 6	46 1/2 Dec 21	38 Jan 26	43 3/4 Jan 4	Dana Corp common	39 1/8	40	38	39 1/2	38 1/4	40 1/2	38 3/4	39 1/2	5,300
83 Nov 9	91 1/4 Feb 16	83 Jan 4	83 Jan 4	3 3/4 preferred series A	83	85	83	85	83 1/4	85	83 1/4	85	11,200
13 1/2 Feb 2	19 1/4 July 27	14 1/4 Jan 29	15 3/4 Jan 6	Dan River Mills Inc	14 3/4	14 3/4	14 1/4	15	14 1/2	15	14 1/4	14 1/2	6,300
34 Feb 6	49 3/4 Mar 18	36 1/2 Jan 22	41 1/4 Jan 11	Daystrom Inc	38	39 3/8	39	39 3/4	39	39 3/8	37 1/2	38 1/2	2,000
47 1/2 Dec 18	61 Jan 14	48 1/2 Jan 12	51 3/4 Jan 5	Dayton Power & Light common	50 1/2	51	50	50 1/2	50 1/2	50 3/8	50	50 3/8	100
72 1/2 Dec 23	82 Apr 10	72 1/2 Jan 4	75 1/2 Jan 15	Preferred 3.75% series A	72 1/2	73 1/2	72 1/2	73 1/2	73 1/2	74	73	75	6,600
71 Sep 23	81 Feb 27	74 1/4 Jan 15	74 3/4 Jan 15	Preferred 3.75% series B	74 3/4	75	74 3/4	75	74 1/4	75	74 1/4	75	5,900
76 Dec 22	83 1/2 Apr 9	75 1/2 Jan 6	76 3/4 Jan 21	Preferred 3.90% series C	75 3/4	76 3/4	75 3/4	76 1/2	75 3/4	76 1/2	75	76 1/2	29
26 1/4 Jan 2	36 3/4 July 15	28 1/2 Jan 25	33 1/2 Jan 5	Dayton Rubber Co	28 1/2	29 1/2	29 1/4	30	28 3/8	28 3/8	28 1/2	29 1/4	1,500
17 Sep 15	21 1/4 Feb 19	17 1/2 Jan 8	18 1/2 Jan 22	Decca Records Inc	18 1/4	18 1/2	18 1/4	18 1/2	18 1/8	18 1/2	18 1/8	18 3/8	43,800
45 Dec 1	68 1/4 July 31	42 3/4 Jan 21	48 1/4 Jan 4	Deere & Co (Delaware)	44 3/8	45 1/2	44 3/4	45 1/2	44 3/4	44 3/4	43 3/4	44 1/2	4,100
26 1/2 Nov 4	33 May 25	27 Jan 25	28 1/2 Jan 8	Delaware & Hudson	27	27 1/2	27 3/8	27 3/8	27 1/2	27 3/8	27 1/2	28	5,000
56 1/2 Sep 23	71 1/2 Dec 10	65 Jan 25	68 1/2 Jan 5	Delaware Lack & Western	8 1/2	9	8 1/2	8 1/2	8 1/4	8 1/2	8 1/4	8 1/2	1,500
24 1/2 Jan 2	36 1/4 Apr 15	22 1/2 Jan 19	26 Jan 4	Delaware Power & Light Co 13.50	23 1/4	23 3/4	22 3/4	23 3/4	23 1/4	24 1/4	22 3/4	23 1/4	5,800
16 1/2 Nov 25	21 May 26	16 1/2 Jan 29	18 1/2 Jan 5	Delta Air Lines Inc	17	17 1/2	16 1/2	17 1/2	16 1/2	17 1/2	16 1/2	17 1/2	7,500
7 1/2 Sep 21	10 1/2 Feb 25	8 1/4 Jan 5	10 Jan 20	Dens & Rio Grande West RR No par	9	9 1/2	9	9 1/4	8 1/2	9	8 1/4	8 5/8	5,000
41 1/4 Jun 5	47 1/4 Mar 13	41 Jan 29	42 1/2 Jan 5	DeSoto Chemical Coatings	41 1/2	41 1/2	41 1/2	41 1/2	41 1/4	41 1/2	41	41 1/4	18,200
53 Dec 23	68 Apr 28	54 1/2 Jan 6	58 Jan 27	Detroit Edison	57	57 1/2	57	57 1/2	57	58	57 1/2	59 1/2	50
15 1/4 Jan 7	27 1/4 Oct 28	21 1/2 Jan 25	26 1/4 Jan 4	Detroit Hillsdale & S W RR Co 100	21 1/2	22 1/2	21 1/2	22 1/2	22	22 1/2	21 1/2	22 1/2	20,700
19 1/2 May 7	29 Dec 7	26 1/2 Jan 28	30 Jan 4	Detroit Steel Corp	27 1/4	27 3/8	27 1/4	27 3/4	27 1/2	27 3/8	26 1/2	27 1/2	900
46 Jan 13	64 1/4 Oct 30	55 1/4 Jan 29	64 Jan 4	du Pont de Nem (E I) & Co	57	59	57 1/2	58	56 3/4	58	57	57 1/2	6,800
30 1/4 Dec 15	41 1/4 Nov 17	30 1/4 Jan 29	36 1/4 Jan 4	Common	241 1/2	248	237 3/4	241	235 1/2	239 3/4	236 1/4	238 1/2	23,200
28 1/4 Dec 22	32 1/2 Mar 24	28 Jan 11	29 1/2 Jan 18	Preferred \$4.50 series	56 3/4	57 1/4	56 3/4	57 1/4	57	57 1/4	56 3/4	57 1/4	900
17 1/4 Jan 7	24 1/4 Aug 6	18 1/4 Jan 26	20 1/4 Jan 5	Preferred \$3.50 series	75 1/2	76 1/2	75 1/2	76 1/4	76	76	75 3/4	76	6,000
26 1/4 Sep 18	42 1/2 Mar 13	28 1/4 Jan 29	33 1/4 Jan 4	Duquesne Light Co common	22 1/4	22 3/8	22 1/4	22 1/2	22 1/2	22 3/8	22 1/2	22 3/8	12,200
32 1/2 Sep 23	59 1/2 Apr 24	37 1/4 Jan 29	49 1/4 Jan 4	\$3.75 preferred	38 1/4	38 3/4	38 1/4	39	38 1/4	39	38 1/4	39	10
31 1/2 Sep 22	36 1/4 July 29	31 1/2 Jan 21	33 Jan 4	\$4.15 preferred	41	41	41 1/4	41 1/4	41	41	41 1/4	41 1/2	240
21 1/2 Sep 21	29 1/4 Jan 23	23 1/2 Jan 6	26 1/4 Jan 14	4 1/2 preferred	40 3/8	40 3/4							

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1939			Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE Par	LOW AND HIGH SALE PRICES					Sales for the Week Shares								
Lowest	Highest		Lowest	Highest		Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29									
49 1/2	Feb 9	72	Oct 28	60	Jan 29	69 1/4	Jan 4	Fansteel Metallurgical Corp.	5	63	64 1/2	62 1/2	64	62	63	60	62 1/2	8,200	
5 1/4	Jan 6	10 1/4	Apr 30	7 1/2	Jan 4	8 3/4	Jan 6	Fawcett Corp.	5	*7 3/4	8	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	1,700	
16 1/2	Mar 10	20 1/4	Apr 24	18 3/4	Jan 14	20 1/4	Jan 6	Fedders Corp.	1	19 1/2	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	8,500	
32 1/2	Nov 10	40 1/4	Dec 23	34 3/4	Jan 29	40 3/4	Jan 6	Federal Mogul Bower Bearings	1	36 1/2	37 3/8	36	36 1/4	35 3/4	36 1/4	34 3/4	35 3/8	4,600	
21 1/2	Jan 2	31 3/4	July 29	24	Jan 29	27 3/4	Jan 4	Federal Pacific Electric Co.	1	24 1/4	25	25 3/4	24 1/4	24 1/2	24 1/4	24	24 1/4	4,500	
43 1/4	Nov 25	56 3/4	Jan 26	41 1/4	Jan 14	45	Jan 4	Federal Paper Board Co common	5	42 1/2	42 3/4	42 3/4	43	42 1/4	43	42 1/4	42 3/4	2,100	
21 3/4	May 26	23 3/4	Aug 12	21	Jan 22	21 1/2	Jan 5	4.60% preferred	25	*21	21 1/2	21	21	*21	21 1/2	*21 1/2	21 1/2	100	
50 1/2	Feb 6	70 3/4	Dec 30	66 3/4	Jan 26	70 3/4	Jan 4	Federated Dept Stores	2.50	66 3/4	67 3/4	66 3/4	67 3/4	67 1/4	68 3/4	66 3/4	66 3/4	5,700	
15 1/4	Nov 6	25 1/4	Jan 19	16 3/4	Jan 5	18 1/4	Jan 11	Ferret Inc.	10	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	2,700	
27 1/4	Jan 8	51 3/4	Dec 21	44 3/4	Jan 29	49 3/4	Jan 4	Fiberboard Paper Prod.	No par	45 3/4	46 3/4	45 3/4	47	45 3/4	46 3/4	44 3/4	45	7,800	
45 1/2	Feb 4	57 3/4	Mar 20	42 1/4	Jan 21	47	Jan 5	Fifth Avenue Coach Lines Inc.	10	42 1/2	42 3/4	42 1/2	43 3/4	42 1/2	43 3/4	42 3/4	43	3,300	
13 1/4	Oct 6	19 3/4	Jan 12	14 3/4	Jan 5	19 3/4	Jan 27	Filtrol Corp.	1	18 1/4	18 1/2	18 1/2	19 3/4	18	19 3/4	18	19 3/4	24,100	
31 1/2	Nov 24	44 3/4	Jan 16	32 1/2	Jan 29	35	Jan 6	Firestone Tire & Rubber com	6.25	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	4,900	
120 1/2	Oct 13	151	Mar 11	125	Jan 27	139 3/4	Jan 4	When issued	No par	131	134	129	130 1/2	125	127 1/2	125 1/2	126 1/2	5,300	
100	Aug 21	104	July 20	101 1/2	Jan 11	106 1/2	Jan 29	4 1/2% preferred	No par	104	104	*103 1/2	105	104	105	105 1/2	106 1/2	120	
55	Oct 23	80 3/4	Jan 2	57 3/4	Jan 7	61	Jan 4	First National Stores	No par	58 1/2	59 1/4	58 1/4	59 1/2	58 1/4	58 1/2	59	59 3/4	5,100	
20 1/4	Jan 14	31 3/4	Dec 28	27	Jan 13	30 1/2	Jan 4	First American Corp.	2	27 3/8	28 3/8	27 3/8	27 3/8	27 3/8	27 3/8	27 3/8	27 3/8	14,900	
9 1/4	Jan 5	13 3/4	Apr 28	11 1/4	Jan 4	13 3/4	Jan 8	Firth Carpet Co.	5	13 3/4	13 3/4	13	13 1/4	13 3/4	13	13 3/4	12 1/2	13 3/4	6,000
32 1/4	Sep 21	44 1/4	Jun 1	33 1/4	Jan 14	35 1/4	Jan 6	Flintkote Co common	5	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	10,900	
81 1/4	Dec 23	89	Feb 2	81 3/4	Jan 5	81 3/4	Jan 5	4 3/4% preferred	No par	*82	83	*82	83	*82	83	*82	83	---	
99	Sep 21	117 1/2	Jun 1	99 3/4	Jan 19	104	Jan 6	\$4.50 conv A 2nd pd	100	100 1/2	100 1/2	101	101	101 1/4	102	102	101 3/4	630	
26	Jan 9	31 3/4	Mar 5	29	Jan 20	30	Jan 4	Florida Power Corp.	2.50	29 3/4	29 3/4	29 3/4	29 3/4	29 3/4	29 3/4	29 3/4	29 3/4	12,300	
43	Jun 15	56 1/2	Dec 23	51 1/2	Jan 12	54 3/4	Jan 7	Florida Power & Light Co.	No par	53	53 3/4	52 3/4	53	52 3/4	53	51 3/4	52 3/4	11,000	
15	Dec 15	27 3/4	May 29	15 1/4	Jan 29	16 3/4	Jan 4	Fluor Corp Ltd.	2.50	15 1/2	15 3/4	15 1/2	15 3/4	15 3/4	15 3/4	15 1/2	15 3/4	3,300	
30 3/4	Dec 1	43	Mar 9	31 3/4	Jan 29	32 3/4	Jan 4	Food Fair Stores Inc common	1	31 3/4	31 3/4	31 3/4	31 3/4	31 3/4	31 3/4	31 3/4	31 3/4	6,300	
84	Oct 5	93	Jan 8	84	Jan 5	84	Jan 5	\$4.20 divld pd ser of '51	15	*84	85	*84	85	*84	85	84	85	10	
22	Sep 21	35 1/4	Jan 2	25 1/2	Jan 12	28 1/2	Jan 28	Food Giant Markets Inc	1	26 3/4	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	9,900	
11	Sep 22	17 1/4	Jan 2	12 3/4	Jan 18	14 1/4	Jan 28	4% convertible preferred	10	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	14 1/4	3,500	
40	Feb 9	55 3/4	Aug 27	48	Jan 5	56 3/4	Jan 15	Food Mach & Chem Corp.	10	51 1/2	52 1/4	50 3/4	51 1/4	51 1/2	51	49	50	21,300	
170	Feb 16	216	Aug 13	205 1/2	Jan 28	223	Jan 18	3 1/4% convertible preferred	100	*195	---	*195	---	208	208	20 1/2	20 1/2	80	
87	July 10	95	Mar 11	88 1/2	Jan 13	91	Jan 28	3 3/4% preferred	100	*89 1/2	90	*90	90	*89 1/2	91	*91	92 1/2	100	
14 1/4	Nov 17	20 1/4	Aug 4	19 1/2	Jan 8	19 1/2	Jan 15	Food Mart Inc	1	18 1/4	18 1/2	18 1/4	18 1/2	18	18 1/2	17 1/2	18	10 1/2	
25 1/2	Oct 5	45 3/4	Mar 5	28 3/4	Jan 29	35 1/2	Jan 7	Foot Mineral Co.	1	30	30 3/4	28 3/4	29 3/4	29	29 3/4	28 3/4	28 3/4	5,500	
50 3/4	Jan 2	63 3/4	Dec 21	79 3/4	Jan 29	92 3/4	Jan 6	Ford Motor Co.	5	81 1/4	84	79 3/4	83 3/4	81 1/4	83 3/4	79 3/4	81 3/4	187,300	
18	Dec 1	21 1/4	Jan 13	18 3/4	Jan 4	19 3/4	Jan 5	Foremost Dairies Inc	1	18 1/2	19	18 1/2	18 3/4	18 1/2	18 3/4	18 1/2	18 3/4	10,700	
31 1/4	Sep 21	49 1/2	May 12	36 1/4	Jan 19	41 3/4	Jan 29	Forest-Wheeler Corp.	10	38 3/4	39 1/4	38 3/4	39	39 1/4	39 1/4	40	41	34,000	
6	Nov 23	12 3/4	Jan 21	6	Jan 26	8	Jan 8	Franklin Stores Corp.	No par	6 1/4	6 1/4	6	6	6	6 1/4	6	6 1/4	1,400	
14 3/4	Jan 5	19 3/4	Feb 20	14 3/4	Jan 25	15 3/4	Jan 6	Franklin Stores Corp.	No par	14 3/4	15	14 3/4	15	14 3/4	14 3/4	15	15	1,000	
23 3/4	Nov 20	37 3/4	Apr 22	24	Jan 22	27 3/4	Jan 4	Freeport Sulphur Co.	10	24 3/4	24 3/4	24 3/4	24 3/4	24 3/4	24 3/4	24 3/4	25 1/4	27,600	
18 3/4	Jan 28	30 3/4	Dec 18	25 3/4	Jan 26	29 3/4	Jan 4	Fruhauft Trailer Co common	1	25 3/4	27	25 3/4	27	26 3/4	27	26 3/4	27 1/4	61,100	
68	Dec 24	77	Feb 26	69	Jan 19	71	Jan 8	4% preferred	100	*69	70	*69 1/2	70	*69 1/2	70	*70	70	100	

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1959 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week (Shares). Includes companies like Gulf Mobile & Ohio RR, Gulf Oil Corp, Gulf States Utilities Co.

Table with columns: Range for Previous Year 1959, Range Since Jan. 1, NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week (Shares). Includes companies like Hackensack Water, Halliburton Oil Well Cementing, Hall (W F) Printing Co.

Table with columns: Range for Previous Year 1959, Range Since Jan. 1, NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week (Shares). Includes companies like Hilton Hotels Corp, Bires Co, Hoffman Electronics Corp, Hercules Motors.

Table with columns: Range for Previous Year 1959, Range Since Jan. 1, NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week (Shares). Includes companies like Ideal Cement Co, Illinois Central RR Co, Illinois Power Co, Indianapolis Power & Light.

Table with columns: Range for Previous Year 1959, Range Since Jan. 1, NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week (Shares). Includes companies like Jaeger Machine Co, Jefferson Lake Sulphur Co, Jersey Cent Pwr & Lt, Jewel Tea Co.

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		STOCKS NEW YORK STOCK EXCHANGE	Par	LOW AND HIGH SALE PRICES					Sales for the Week Shares		
Lowest	Highest	Lowest	Highest			Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	Friday Jan. 29			
37 Feb 9	65 July 27	46 1/4 Jan 26	54 1/2 Jan 6	Kaiser Alum & Chem Corp. 33 1/2	47 1/2	49	46 1/2	48 1/2	47 1/2	48 1/2	47	48 1/2	14,500
93 1/2 Feb 10	120 July 8	103 1/2 Jan 26	111 1/2 Jan 5	4 1/2 convertible preferred	106 1/4	106 3/4	105 1/2	105 1/2	*105	106	107	107	400
42 1/2 Dec 31	48 Feb 24	42 1/2 Jan 12	44 Jan 18	4 3/4 preferred	*43	43 1/2	43	43	*43	43 1/4	*43	43 1/4	200
107 Feb 10	135 July 27	116 Jan 29	122 1/4 Jan 13	4 3/4 convertible preferred	120 1/2	120 1/2	118	118	*116	119	*116 1/2	116 1/2	600
107 Nov 23	130 July 27	120 1/2 Jan 5	125 Jan 11	4 3/4 (ser of 1959) conv pfd	*124	125	125	125	*119	125	*119	124	200
46 1/2 Oct 20	67 1/2 Apr 17	46 1/2 Jan 25	48 1/4 Jan 4	Kansas City Fr & Lt Co com. No par	46 1/2	47	47 1/4	47 1/4	47 3/4	47 3/4	47 1/4	47 1/4	2,600
73 1/2 Nov 18	82 Mar 11	74 Jan 25	75 1/2 Jan 8	3.80% preferred	*86	88	86	86	*86	88	*86	88	340
79 1/2 Sep 25	82 1/2 Jan 27	85 1/2 Jan 14	87 Jan 20	4% preferred	88	88	88 1/2	88 1/2	*88	89	*88	89	110
86 Sep 23	98 May 20	86 1/2 Jan 6	88 1/2 Jan 26	4.50% preferred	88	88	88 1/2	88 1/2	*88	89	*88	89	30
82 1/2 Jan 19	89 1/2 Feb 5	85 Jan 29	85 Jan 29	4.20% preferred	*82	85	82	85	*82	85	*82	85	---
85 1/2 July 10	93 Mar 6	85 Jan 6	87 Jan 6	4.35% preferred	*85 1/2	88 1/2	*85 1/2	88 1/2	*85 1/2	88 1/2	*85 1/2	88 1/2	---
72 1/2 Sep 21	86 1/2 Feb 12	75 1/2 Jan 29	79 3/4 Jan 8	Kansas City Southern com. No par	*77	77 3/4	77 3/4	77 1/2	*77 3/4	77 3/4	76 3/4	76 3/4	1,300
34 1/2 Nov 5	38 1/2 Aug 28	35 Jan 28	36 Jan 4	4% non-cum preferred	35 1/4	35 1/4	35 1/4	35 3/4	*35 1/4	36	35	35 1/4	700
39 1/2 Feb 13	50 Sep 4	44 Jan 29	47 1/4 Jan 18	Kansas Gas & Electric Co. No par	47	47	46	47 1/2	44 1/4	45	44 1/2	44 1/2	5,300
28 1/2 Jan 2	33 1/4 Nov 4	31 1/2 Jan 29	33 1/4 Jan 5	Kansas Power & Light Co. 8 7/8	32 1/2	32 1/4	32	32 1/2	32 1/2	32 1/2	32	32	1,200
11 1/2 Dec 28	13 1/2 Dec 7	11 Jan 12	14 Jan 25	Kaysar-Roth Corp.	13 1/2	14	13	13 1/2	13 1/2	14	13 1/2	14	79,400
34 July 27	41 1/2 May 12	35 Jan 22	41 Jan 28	Kellogg Co. 50c	39	39 3/4	38 1/2	39	39 1/2	40	39 1/4	41	3,800
41 1/2 Feb 17	50 1/2 July 31	45 Jan 28	50 1/4 Jan 6	Kelsey Hayes Co.	45 1/2	45 1/2	45 1/2	45 1/2	45	45 1/2	45	45 1/2	2,900
51 1/2 Sep 27	63 Jun 29	52 1/2 Jan 25	56 1/2 Jan 19	Kendall Co. 16	52 1/4	53 1/4	52	53 3/4	54	54 1/2	53	54	3,100
90 1/2 Oct 7	117 1/4 Feb 24	92 Jan 26	100 1/4 Jan 6	Kennecott Copper No par	92 1/2	94 1/2	92	93 1/2	92 1/2	93 1/2	92 1/2	93 1/2	22,300
45 1/2 Oct 1	64 Jan 5	50 Jan 29	55 1/2 Jan 8	Kern County Land Co. 2.50	51 1/4	51 3/4	50 1/2	51 1/4	51	51 1/4	50 1/2	51	5,900
44 1/2 Oct 7	70 1/2 Apr 21	47 1/2 Jan 20	52 1/2 Jan 4	Kerr-McGee Oil Inds com. 1	48	49 1/4	47 1/4	48 1/4	47 1/2	48	47 1/2	48	4,300
22 1/2 Sep 28	31 1/2 Apr 20	22 1/2 Jan 25	24 1/4 Jan 4	1/2 conv prior preferred	22 1/2	23 1/4	22 1/2	23 1/4	23	23 1/4	22 1/2	23 1/4	2,300
43 Jan 7	54 1/2 July 22	45 1/2 Jan 11	46 1/2 Jan 5	Keystone Steel & Wire Co. 1	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	45 1/2	400
59 Apr 1	74 1/2 Nov 25	63 Jan 28	71 1/2 Jan 4	Kimberly-Clark Corp. 5	66 3/4	67	65 1/4	66 3/4	64 1/2	65 1/4	63	64	5,900
26 1/2 Jan 2	47 1/2 Aug 25	39 1/4 Jan 14	43 1/2 Jan 18	King-Seeley Corp.	40 1/4	41	40 1/4	40 3/4	*40 1/4	41 3/8	40 1/4	40 1/2	800
27 1/2 Jan 2	39 1/2 Apr 7	29 Jan 21	31 1/2 Jan 6	KLM Royal Dutch Airlines 100 G	29 1/2	29 1/2	29 1/2	29 1/2	*29 1/2	30	29 1/2	29 1/2	1,100
37 1/2 Oct 22	51 1/2 Mar 13	40 1/4 Jan 29	46 1/4 Jan 4	Koppers Co Inc common 10	43 3/4	44 3/4	43 3/4	44 3/4	42	43	40 3/4	41 1/4	6,700
77 Dec 29	85 Feb 26	77 Jan 7	79 Jan 5	Korvette (E J) Inc. 1	*77 3/4	78 3/4	78	78	*77 3/4	78 3/4	77 3/4	78 1/2	20
13 1/2 May 6	21 Nov 16	16 1/2 Jan 29	18 1/2 Jan 5	Kress (S S) Co. 10	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	16 1/2	17 1/2	70,700
30 1/2 Nov 4	35 Aug 5	31 1/4 Jan 4	33 Jan 12	Kress (S H) & Co. 10	32 1/4	32 1/2	32 1/4	32 1/4	32	32 1/4	31 1/2	31 3/4	6,200
32 1/2 Nov 24	43 1/2 Mar 3	28 1/2 Jan 26	34 1/2 Jan 6	Kroehler Mfg Co. 5	29 1/2	30 1/2	28 1/2	29 1/2	29	29 1/2	29	29 1/2	22,000
17 1/2 Sep 29	26 1/4 Mar 5	18 Jan 4	20 1/4 Jan 8	Kroger Co 1	16 1/2	20	19 1/4	19 1/4	18 1/4	19 1/4	18 1/4	18 1/4	1,800
27 1/2 Jun 18	34 1/2 Jan 22	31 1/4 Jan 29	33 1/2 Jan 15	K V P Sutherland Paper Co. 5	33	33 3/4	x32 1/2	32 1/2	31 3/4	33	31 1/4	32	16,100
---	---	31 1/4 Jan 29	36 Jan 5		32	32 1/4	32	32	31 1/2	32 1/4	31 1/2	31 1/2	3,700

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959		Range Since Jan. 1		STOCKS	Monday	Tuesday	Wednesday	Thursday	Friday	Sales for the Week
Lowest	Highest	Lowest	Highest	NEW YORK STOCK EXCHANGE Par	Jan. 25	Jan. 26	Jan. 27	Jan. 28	Jan. 29	Shares
29 1/2 Jan 7	38 Jun 2	32 1/4 Jan 6	34 1/4 Jan 21	Mercantile Stores Co Inc.....3 1/2	33 1/4	33	33	33 3/4	34	900
67 Feb 9	91 1/2 May 15	73 Jan 26	80 1/2 Jan 4	Merk & Co Inc common.....16 1/2	74	74 1/4	73 1/2	75 1/2	74 1/2	25,000
71 Nov 17	85 Feb 6	70 Jan 8	78 1/2 Jan 29	\$3.50 preferred.....No par	71	71 1/2	71 1/2	72 1/2	71 1/2	100
44 1/4 Jan 8	52 Dec 15	61 Jan 29	68 1/2 Jan 7	Merritt-Chapman & Scott.....12.50	65	65 1/2	64	65	63 1/2	3,000
16 1/2 Nov 18	22 Feb 25	16 1/2 Jan 4	17 1/2 Jan 6	Mesta Machine Co.....5	16 1/2	17 1/2	17	17 1/2	17	11,900
53 1/4 Jan 6	82 1/2 July 1	66 Jan 29	70 1/2 Jan 4	Metropolitan Edison 3.90% pfd.....100	67 1/2	68	66 1/2	66 3/4	66 1/2	1,000
74 1/4 Dec 22	88 1/2 Apr 13	74 1/4 Jan 29	78 1/2 Jan 29	3.85% preferred series.....100	77 1/2	78	77 1/2	77 1/2	77 1/2	80
74 1/4 Dec 28	98 Mar 13	83 1/2 Jan 13	85 Jan 22	3.5% preferred series.....100	85	85	85	85 1/2	85	50
75 1/4 Nov 30	88 Mar 31	75 1/4 Jan 19	76 Jan 25	3.80% preferred series.....100	75 1/4	76	75 1/4	76 1/2	75 1/4	50
74 1/4 Nov 12	87 Apr 28	75 1/4 Jan 19	76 Jan 6	4.45% preferred series.....100	75	77	75	77	75	30
84 1/2 Dec 30	99 1/2 Mar 11	86 Jan 4	88 1/2 Jan 11	Miami Copper.....5	87	88	87	88	88	8,100
33 1/4 Jan 2	58 1/2 Dec 31	56 1/2 Jan 7	61 1/2 Jan 18	Middle South Utilities Inc.....10	58 1/2	59 1/2	56 1/2	57 1/2	57	5,500
44 Sep 23	56 Dec 18	52 1/4 Jan 14	56 1/4 Jan 14	Midland Enterprises Inc.....1	54 1/4	55 1/4	54 1/4	54 1/4	54 1/4	100
33 Jan 23	68 Dec 16	54 1/4 Jan 5	58 Jan 22	Midland-Ross Corp common.....5	57 1/4	58	58	58 1/2	58	7,300
39 1/4 Jan 2	60 1/2 Nov 12	55 1/4 Jan 18	58 3/4 Jan 27	5 1/2% 1st preferred.....100	90 1/2	90 3/4	90 1/4	90 3/4	90 1/2	280
83 1/4 Jan 2	92 Feb 27	88 Jan 5	91 Jan 21	Midwest Oil Corp.....10	32 1/2	33	32 1/2	32 3/4	32 1/2	800
33 1/4 Dec 29	40 Feb 2	32 1/4 Jan 7	33 1/4 Jan 21	Minerals & Chem Corp of Amer.....1	17 1/4	18	17 1/4	18	17 1/4	7,300
15 1/4 Oct 9	24 Mar 20	17 1/4 Jan 21	19 1/4 Jan 4	Minneapolis-Honeywell Reg.....1.50	125 1/4	131	125	126 3/8	129	11,100
11 1/4 Jan 28	150 July 21	124 Jan 29	143 1/2 Jan 4	Minneapolis Moline Co.....1	22 1/2	22 1/2	22 1/2	23	22 1/2	7,800
18 1/8 Feb 9	29 1/4 July 29	22 1/4 Jan 13	24 1/4 Jan 5	Minneapolis & St Louis Ry....No par	22 1/2	23	22 1/2	22 3/4	22	1,500
20 1/2 Sep 21	31 Jun 4	21 1/2 Jan 4	23 1/4 Jan 18	Minn St Paul & S S Marie....No par	15 1/4	15 1/2	15 1/4	15 1/2	15 1/4	1,100
14 1/2 Dec 2	20 1/2 Feb 10	15 Jan 29	17 Jan 11	Minn Mining & Sfg.....No par	164 1/2	167	162 3/4	165 1/2	164	9,600
11 1/4 Jan 8	18 1/2 Dec 23	16 1/2 Jan 12	17 1/4 Jan 4	Minnesota & Ontario Paper.....2.50	31 1/2	31 1/2	31 1/4	31 1/2	31	5,300
31 1/4 Apr 28	38 Mar 5	29 1/2 Jan 28	33 1/4 Jan 4	Minnesota Power & Light....No par	35	35	35 1/2	35 1/2	35	2,400
31 1/4 Dec 14	39 Jan 22	33 1/4 Jan 4	35 1/4 Jan 11	Minute Maid Corp.....1	18 1/2	19	18 1/2	19 1/2	18 1/2	18,100
16 1/4 Jan 2	25 Jun 19	18 1/4 Jan 13	19 1/4 Jan 18	Mission Corp.....1	34 1/4	35	34	34 1/4	34	8,900
35 1/4 Oct 20	49 1/4 Apr 4	33 Jan 29	37 1/4 Jan 4	Mission Development Co.....1	20 1/4	20 1/2	20 1/4	20 1/2	20 1/4	10,600
19 1/4 Nov 16	29 1/2 May 4	19 1/4 Jan 20	22 1/4 Jan 4	Mississippi River Fuel Corp.....10	32 1/4	32 1/2	32 1/4	32 1/2	32 1/4	19,900
31 3/4 Dec 23	41 1/4 Mar 16	31 1/4 Jan 28	33 1/4 Jan 4	Missouri-Kan-Tex RR.....5 1/4	5 1/4	6	5 1/4	6	5 1/4	4,100
4 1/4 Sep 23	8 Jan 2	5 1/4 Jan 5	6 1/4 Jan 6	Missouri Pacific Rtl class A....No par	44 1/4	45 1/4	43 1/4	44 1/4	43 1/4	4,800
41 1/4 Jan 8	52 1/2 May 25	42 1/2 Jan 29	48 1/2 Jan 6	Missouri Portland Cement Co.....6.25	38 1/4	39	37 1/2	37 1/4	36 1/2	1,100
34 Dec 15	45 1/4 July 29	35 1/4 Jan 4	39 Jan 15	Missouri Public Service Co.....1	17 1/2	17 1/2	17 1/2	17 3/4	17 1/2	2,200
17 Jun 10	20 1/2 Jan 30	17 1/4 Jan 21	18 Jan 4	Mohasco Industries Inc common.....5	13 1/4	14	13 1/4	13 3/4	13 1/2	18,100
12 1/2 Jan 8	18 1/2 Apr 27	13 1/4 Jan 29	15 1/4 Jan 11	3 1/2% preferred.....100	67	67	66 1/2	67 1/2	66 1/2	110
60 Jan 9	70 Aug 5	65 1/2 Jan 12	67 Jan 25	4.20% preferred.....100	75 1/2	76 1/2	75 1/2	76 1/2	75 1/2	300
68 1/4 Jan 8	78 1/2 Aug 14	75 Jan 18	75 1/4 Jan 13	Mojud Co Inc.....1.25	13	13	13 1/2	13	13	500
12 1/2 Nov 24	16 Jan 19	12 1/4 Jan 12	15 Jan 4	Monarch Machine Tool.....No par	18 1/2	18 1/2	18 1/2	19 1/4	19	500
18 1/4 Nov 23	24 Jan 19	18 1/4 Jan 21	19 1/4 Jan 6	Monon RR class A.....25	12 1/2	13 1/2	12 1/2	13 1/2	12 1/2	200
11 1/2 Dec 22	18 1/2 May 28	12 Jan 5	13 1/2 Jan 11	Montana-Dakota Utilities Co.....1	48 1/2	49 1/2	48 1/2	48 1/2	47 1/2	42,000
8 Jan 2	14 1/2 May 26	8 1/4 Jan 11	9 1/4 Jan 20	Montana Power Co.....No par	28 1/2	28 1/2	27 1/2	28	27 1/2	3,100
38 1/4 Jan 8	56 1/2 July 27	45 1/4 Jan 29	55 1/4 Jan 4	Montecatini Mining & Chemical American shares.....1,000 ltr	28	28 1/2	28	28 1/2	28	2,100
27 1/2 Dec 28	35 1/4 May 2	27 1/4 Jan 18	29 1/4 Jan 4	Monterey Oil Co.....1	24	24 1/2	24	24 1/2	23 1/2	7,800
22 Sep 21	29 1/2 Aug 31	21 1/2 Jan 25	24 1/4 Jan 8	Montgomery Ward & Co....No par	48 1/4	49 1/2	47 1/2	48 1/2	47	21,600
20 1/4 Jan 14	27 1/4 Aug 28	26 Jan 11	28 1/4 Jan 22	Moore-McCormack Lines.....12	13 1/2	13 1/2	13 1/4	13 1/2	13 1/4	3,800
20 1/4 Oct 7	36 1/4 Dec 2	22 1/4 Jan 4	27 Jan 14	Morrell (John) & Co.....10	53 1/2	56	52 1/2	54 1/2	53 1/2	10,500
40 1/2 Feb 3	53 1/2 Dec 23	44 1/4 Jan 29	53 1/4 Jan 4	When issued.....10	44	46 1/4	43 1/4	44 1/4	43 1/2	3,600
12 1/4 Oct 27	24 1/4 Feb 24	13 1/4 Jan 29	14 1/2 Jan 7	Motorola Inc.....155 3/4	160	155 1/4	159 1/2	155 3/4	157	8,200
23 1/2 Jan 2	61 Dec 21	51 1/4 Jan 29	59 1/4 Jan 15	Motor Products Corp.....5	22 1/4	22 3/4	23	23 3/4	23	1,100
57 1/2 Jan 28	174 1/2 Dec 30	42 1/2 Jan 29	47 1/4 Jan 19	Motor Wheel Corp.....21 1/4	21 1/4	21 1/2	20 1/4	21 1/2	20 1/2	4,700
22 1/2 Dec 24	27 1/2 Nov 6	22 1/4 Jan 25	25 1/4 Jan 4	Mueller Brass Co.....28 1/2	28 1/2	28 1/2	28 1/4	28 3/8	28 1/2	2,100
16 Feb 9	24 Dec 23	20 Jan 29	23 1/4 Jan 4	Munsingwear Inc.....32 1/2	32 1/2	32 1/2	32	32 1/2	32	1,300
25 1/4 Sep 22	32 Jan 20	26 1/2 Jan 13	28 1/4 Jan 22	Murray Co (G C).....49 1/2	50	49 1/2	50 3/4	50	49 1/2	4,200
24 1/4 Jan 2	37 July 8	32 Jan 26	34 1/4 Jan 6	Murray Corp of America.....26 1/2	27 1/2	27 1/2	26 1/2	27 1/2	26 1/2	5,300
43 1/4 Jan 2	51 1/4 Aug 4	48 1/4 Jan 4	50 1/4 Jan 27	Myers (F E) & Bros....No par	45	45	44 1/4	45 1/4	44 1/4	200
25 1/4 Sep 22	31 1/4 July 24	28 1/4 Jan 29	31 1/4 Jan 8	N NAFL Corp.....1	13 1/4	13 1/2	13 1/2	13 1/2	13	5,600
39 1/2 July 17	50 1/4 Jan 9	43 1/4 Jan 8	46 1/2 Jan 18	Natco Corp.....15	15	15	14 1/4	14 3/4	14 1/2	1,100
13 1/4 Nov 5	19 1/4 July 16	13 Jan 29	14 1/4 Jan 11	National Acme Co.....53 3/4	53 3/4	53 1/2	53 1/2	53 1/2	53	900
12 1/4 Nov 10	18 Jan 9	13 Jan 4	15 1/4 Jan 21	National Airlines.....15 1/2	15 1/2	15 1/2	15 1/4	15 1/4	14 1/4	10,100
50 1/4 Sep 15	63 1/2 May 6	58 Jan 29	54 1/4 Jan 4	National Aviation Corp.....26 3/4	27	26 1/2	27	27 1/4	26 1/2	3,100
16 1/4 Dec 23	29 1/4 Jan 22	14 1/4 Jan 29	17 1/2 Jan 4	National Biscuit Co common.....54 1/4	54 1/4	54 1/4	54 1/2	54 1/4	54 1/4	7,300
24 1/4 Sep 21	34 1/2 May 6	26 1/2 Jan 14	28 1/4 Jan 7	7% preferred.....100	145 1/2	145 1/2	145 1/4	147 1/2	147	550
49 1/4 Jan 15	56 1/2 Dec 30	54 1/4 Jan 7	56 Jan 4	National Cash Corp.....9 1/2	10	9 1/2	10	9 1/2	9 1/4	6,700
142 Dec 22	164 1/2 Apr 30	143 1/2 Jan 12	148 Jan 28	National Cash Register.....61 1/2	62 1/4	61	61 1/2	59 3/4	60 3/4	17,100
8 Sep 10	14 1/2 Jan 12	9 1/4 Jan 29	10 1/2 Jan 11	National City Lines Inc.....28	28	27 1/2	28	27 3/4	28 1/4	2,200
55 1/2 Sep 25	80 Jan 5	58 Jan 29	67 Jan 6	National Dairy Products.....45 1/2	46 1/2	45 3/4	46 3/4	45 3/4	46	18,600
26 1/2 Jun 12	32 1/4 Jan 15	27 Jan 4	29 1/4 Jan 12	Nat Distillers & Chem Corp com.....32 3/4	33 1/2	32 3/4	33 1/4	33 3/4	32	24,800
46 1/4 Feb 2	54 1/2 Jun 12	44 1/2 Jan 20	45 1/2 Jan 5	4 1/4% pfd series of 1951.....100	100 3/4	100 3/4	100 1/4	101 1/4	100	900
28 1/4 Jun 8	35 1/2 Dec 7	32 Jan 29	35 1/2 Jan 11	National Fuel Gas Co.....24	24	24	23 3/4	24 1/2	23 3/4	5,500
90 Sep 23	109 Apr 6	100 Jan 29	104 Jan 11	National Gypsum Co common.....55	57 1/2	55	55 1/2	56	56 3/4	8,700
21 Jun 1	24 1/4 Jan 21	23 Jan 29	24 1/4 Jan 11	\$4.50 preferred.....91 1/2	91 1/2	91 1/2	89 1/4	91	89 1/2	70
52 1/2 Sep 24	71 Apr 27	53 1/2 Jan 29	59 Jan 4	National Lead Co common.....96 1/4	97 1/2	96 3/4	97	95 3/4	97 1/2	28,100
84 Nov 19	97 1/2 Feb 26	89 1/2 Jan 6	91 1/2 Jan 22	7% preferred A.....145	146	145	145	145	145	50
104 Feb 9	132 1/4 Aug 3	95 1/2 Jan 28	109 1/4 Jan 6	6% preferred B.....121 1/2	122	122 1/2	122 1/2	122	122	70
145 Jun 10	159 Mar 3	144 1/4 Jan 5	147 1/2 Jan 11	National Linen Service Corp.....19 1/4	19 1/2	19 1/2	19 1/2	20	19 1/2	800
120 1/2 Dec 31	134 1/2 Mar 12	120 1/2 Jan 19	122 1/2 Jan 20	Nat Malleable & Steel Cast.No par	38 1/4	39 1/2	38 1/4	39	38 1/2	2,500
17 Jan 2	22 Aug 18	19 1/4 Jan 29	20 1/2 Jan 4	National-Standard Co.....38 1/2	39 1/2	38 1/2	39 1/2	38 3/4	38 1/2	800
28 1/4 Jan 2	44 Aug 28	37 1/4 Jan 19	40 Jan 14	National Steel Corp.....88	89 1/2	87 1/2	88	87	86	8,500
37 1/2 Dec 3	38 1/2 Dec 8	37 1/2 Jan 19	40 Jan 14	National Sugar Ref Co.....No par	24 1/4	25 1/2	24 1/2	25	24 1/2	3,900
74 1/4 Jan 7	98 1/4 Aug 6	84 1/4 Jan 29	98 1/4 Jan 4	National Tea Co.....19 1/2	19 1/2	19 1/2	19 3/4	19 1/2	18 1/2	8,800
23 1/2 Dec 15	40 1/4 Mar 13	24 1/4 Jan 27	28 1/4 Jan 8	National Theatres & Television.....10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	22,100
17 1/4 Sep 22	24 1/4 Mar 25	18 1/4 Jan 28	20 1/4 Jan 4	National U S Radiator.....14 1/4	14 1/4	14 1/4	14 1/4	15 1/4	15 1/4	58,000
9 1/4 Jun 10	14 1/4 Nov 4	10 1/4 Jan 29	13 Jan 4	National Vulcanized Fibre Co.....21 1/2	22	21 1/4	21 1/4	21	20 1/2	3,200

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1959 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Symbol, Par), and LOW AND HIGH SALE PRICES (Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week Shares). Includes sections for O, P, and Q.

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1959 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), NEW YORK STOCK EXCHANGE, Par, Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week Shares. Rows include various stock listings such as Radio Corp of America, Ranco Inc, Raybestos-Manhattan, etc.

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1959 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week (Shares). Includes companies like Standard Brands Inc, Standard Oil of Indiana, etc.

T

Table with columns: Range for Previous Year 1959 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week (Shares). Includes companies like Tel-Avive Inc, Tennessee Corp, etc.

U

Table with columns: Range for Previous Year 1959 (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest), STOCKS NEW YORK STOCK EXCHANGE (Company Name, Par), Monday Jan. 25, Tuesday Jan. 26, Wednesday Jan. 27, Thursday Jan. 28, Friday Jan. 29, Sales for the Week (Shares). Includes companies like Udylite Corp, Underwood Corp, etc.

NEW YORK STOCK EXCHANGE STOCK RECORD

Table with columns: Range for Previous Year 1959, Range Since Jan. 1, STOCKS NEW YORK STOCK EXCHANGE, Monday, Tuesday, Wednesday, Thursday, Friday, Sales for the Week. Includes sub-sections V, W, and Z.

*Bid and asked prices; no sales on this day. †In receivership or petition has been filed for the company's reorganization. ‡Deferred delivery. §Cash sale. ¶When distributed.

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

BONDS				BONDS					
New York Stock Exchange				New York Stock Exchange					
Interest Period	Friday Last Sale Price	Week's Range of Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High	Interest Period	Friday Last Sale Price	Week's Range of Friday's Bid & Asked Low High	Bonds Sold No.	Range Since Jan. 1 Low High
German (cont.)									
International loan of 1930—	June-Dec	106	106	107 1/2	17	106	108 1/2		
5s dollar bonds 1980	June-Dec		90 1/2	90 1/2	6	90 1/2	93 1/2		
3s dollar bonds 1972	June-Dec								
Greek Government									
Δ7s part paid 1964	May-Nov		35 1/2	35 1/2	2	35	36 1/2		
Δ6s part paid 1968	Feb-Aug		31 1/2	32 1/2	13	31 1/2	32 1/2		
ΔHamburg (State of) 6s 1946	April-Oct								
Conv. & funding 4 1/2s 1966	April-Oct								
Helsingfors (City) external 6 1/2s 1960	April-Oct								
Italian (Republic) ext s f 3s 1977	Jan-July								
Italian Credit Consortium for Public Works									
30-year gtd ext s f 3s 1977	Jan-July	71 3/4	71	71 3/4	17	70 3/4	71 1/2		
7s series B 1947	Mar-Sept								
Italian Public Utility Institute									
30-year gtd ext s f 3s 1977	Jan-July	71 3/4	71 3/4	71 3/4	16	71 1/2	72 3/4		
ΔItaly (Kingdom of) 7s 1951	June-Dec								
Jamaica (Government of)									
5 1/2s s f ext loan 1974	Mar-Sept		89	90 1/2	19	88 3/4	91 1/4		
Japan 5 1/2s ext s f 1974	Jan-July	92 3/4	92	92 3/4	48	92	95 1/4		
Japanese (Imperial Govt)									
Δ6 1/2s ext loan of '24 1954	Feb-Aug		*203						
6 1/2s due 1954 extended to 1964	Feb-Aug		102 1/2	102 1/2	2	101 1/4	103		
Δ5 1/2s ext loan of '30 1965	May-Nov		*185						
5 1/2s due 1965 extended to 1975	May-Nov	99	99	99	4	99	100		
ΔJugoslavia (State Mtge Bank) 7s 1957-April-Oct			20	20	10	20	21		
ΔMedellin (Colombia) 6 1/2s 1954	June-Dec								
30-year 3s s f bonds 1978	Jan-July		*50			48 3/4	52		
Mexican Irrigation									
ΔNew assented (1942 agree't) 1968	Jan-July		*16 3/4	17		16 3/4	16 3/4		
ΔSmall 1968									
Mexico (Republic of)									
Δ5s new assented (1942 agree't) 1963	Jan-July		19 3/4	19 3/4	40	19 1/2	19 3/4		
ΔLarge			*19 1/2						
ΔSmall			*19 1/2			19 1/2	19 1/2		
Δ4s of 1904 (assented to 1922 agree't)	June-Dec								
Δ4s new assented (1942 agree't) 1968	Jan-July		15 3/4	15 3/4	50	15 3/4	15 3/4		
Δ4s of 1910 (assented to 1922 agree-ment) 1945	Jan-July								
ΔSmall									
Δ4s new assented (1942 agree't) 1963	Jan-July		*19 1/4	20					
ΔSmall			*19 1/4	20					
ΔTreasury 6s of 1913 (assented to 1922 agreement) 1933	Jan-July					19 1/4	19 1/4		
ΔSmall									
Δ6s new assented (1942 agree't) 1963	Jan-July		*19 3/8	20					
ΔSmall									
ΔMilan (City of) 6 1/2s 1952	April-Oct								
Minas Geraes (State)									
ΔSecured extl sink fund 6 1/2s 1958	Mar-Sept								
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept		41 1/4	41 1/4	1	41	41 1/4		
ΔSecured extl sink fund 6 1/2s 1959	Mar-Sept								
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept		41	41	3	41	41		
New Zealand (Govt) 5 1/2s 1970	June-Dec	101 3/4	101 3/4	101 3/4	5	101 1/8	102 1/2		
Norway (Kingdom of)									
External sinking fund old 4 1/2s 1965	April-Oct		*98 3/4			98 3/4	99 1/2		
4 1/2s s f extl loan new 1965	April-Oct		*98 1/2	98 1/2	4	98	98 1/2		
4s sinking fund external loan 1963	Feb-Aug		99 3/4	99 3/4	13	99 3/4	99 3/4		
5 1/2s s f extl loan 1973	April-Oct		98	98 3/4	9	96	98 3/4		
Municipal Bank extl sink fund 5s 1970	June-Dec		*98 1/4	101					
ΔNuremberg (City of) 6s 1952	Feb-Aug								
4 1/2s debt adj 1972	Feb-Aug								
Oriental Development Co Ltd									
Δ6s extl loan (30-yr) 1953	Mar-Sept		*186						
6r due 1953 extended to 1963	Mar-Sept	99 1/2	99 1/2	99 1/2	2	99 1/2	100		
Δ5 1/2s extl loan (30-year) 1958	May-Nov		*179						
5 1/2s due 1958 extended to 1968	May-Nov		*94 1/4	95		94 1/4	94 1/4		
Oso (City of) 5 1/2s extl 1973	June-Dec	97	96 3/4	97 3/4	3	96	98 1/2		
ΔPernambuco (State of) 7s 1947	Mar-Sept								
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept		*48 1/2						
ΔPeru (Republic of) external 7s 1959	Mar-Sept		*82 1/2			82 1/2	82 1/2		
ΔNat loan extl s f 6s 1st series 1960	June-Dec	81 1/2	81 1/2	81 3/4	7	81 1/2	81 3/4		
ΔNat loan extl s f 6s 2nd series 1961	April-Oct		*81 1/2	84 1/2		81 1/2	81 1/2		
ΔPoland (Republic of) gold 6s 1940	April-Oct		*15						
Δ4 1/2s assented 1958	April-Oct		*13	16					
ΔStabilization loan sink fund 7s 1947	April-Oct		*15						
Δ4 1/2s assented 1968	April-Oct		*14 1/2	14 1/2	4	14 1/2	15 1/4		
ΔExternal sinking fund gold 8s 1950	Jan-July		*14 1/2	14 1/2		14 1/2	14 1/2		
Δ4 1/2s assented 1963	Jan-July		*13	16		15 1/2	15 1/2		
Porto Alegre (City of)									
6s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	Jan-July		*56	63					
7 1/2s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006	Jan-July					52	58		
Rhodesia and Nyasaland									
(Federation of) 5 1/2s 1973	May-Nov		86 3/4	88	8	86 1/2	89 1/2		
ΔRio de Janeiro (City of) 8s 1946	April-Oct								
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct		*62			62 1/2	62 1/2		
ΔExternal secured 6 1/2s 1953	Feb-Aug		*66 1/2						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	Feb-Aug		41	41	1	40	41		
Rio Grande do Sul (State of)									
Δ2s external loan of 1921 1946	April-Oct		*80 1/4						
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	April-Oct		*64 1/2						
Δ6s internal sinking fund gold 1968	June-Dec		*69						
Stamped pursuant to Plan A (interest reduced to 2%) 2012	June-Dec		*58	61		58	61		
Δ7s external loan of 1926 due 1966	May-Nov								
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec		*57						
7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec		145	145	1	145	145		
ΔRome (City of) 6 1/2s 1952	April-Oct								
ΔSao Paulo (City) 8s 1952	May-Nov								
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	May-Nov		*70						
Δ6 1/2s extl secured sinking fund 1957	May-Nov								
Stamped pursuant to Plan A (interest reduced to 2%) 2012	May-Nov		93	94	20	89	94		
Sao Paulo (State of)									
8s 1936 stamped pursuant to Plan A (interest reduced to 2.5%) 1999	Jan-July		94	94	1	94	94		
Δ8s external 1950	Jan-July								
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	Jan-July		95 1/4	95 1/4	1	95 1/4	95 1/4		
Δ7s external water loan 1956	Mar-Sept								
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	Jan-July		*94 1/2						
Δ6s external dollar loan 1968	Jan-July								
Stamped pursuant to Plan A (interest reduced to 2%) 2012	April-Oct		*90	99 1/2		93 1/2	93 1/2		
Serbs Croats & Slovenes (Kingdom)									
Δ8s secured external 1962	May-Nov	20 1/4	20 1/4	21	13	20 1/4	21		
7 1/2s series B secured external 1962	May-Nov		20 1/4	20 1/4	1	19 3/4	20 3/4		
Shinyetsu Electric Power Co Ltd									
Δ6 1/2s 1st mtge s f 1952	June-Dec		*193						
6 1/2s due 1952 extended to 1962	June-Dec		*100 3/4	101 3/4					
ΔSicilia (Prov of) external 7s 1958	June-Dec		*14	18					
Δ4 1/2s assented 1958	June-Dec		*11	15					
South Africa (Union of) 4 1/2s 1965	June-Dec		*94 1/2	95		94 1/2	94 1/2		
5 1/2s extl loan Jan 1968	Jan-July	94	93 1/2	94 3/4	7	93 1/2	95		
5 1/2s external loan Dec 1 1968	Jan-July	93 1/2	93 1/2	93 3/4	22	93 1/2	95 1/4		
Southwestern Italy Dev Fund 5 1/2s 1974	May-Nov	98	97	98	154	95 3/4	98		
Taiwan Electric Power Co Ltd									
Δ5 1/2s (40-year) s f 1971	Jan-July		*178						
8 1/2s due 1971 extended to 1981	Jan-July		*93	97 1/2		94 1/2	95 3/4		
Tokyo (City of)									
Δ5 1/2s extl loan of '27 1961	April-Oct		*179						
5 1/2s due 1961 extended to 1971	April-Oct		*98						100 100 1/4
Tokyo Electric Light Co Ltd									
6s 1st mtge s series 1953	June-Dec		*195						
6s 1953 extended to 1963	June-Dec	100 1/4	99 3/4	100 1/4	9	99 3/4	100 1/4		99 3/4 100 1/4
Uruguay (Republic of)									
3 1/2s-4s-4 1/2s (dollar bond of 1937)—									
External readjustment 1979	May-Nov		*88 1/2	91					85 3/4 86
External conversion 1979	May-Nov		*87 1/2	92					87 1/2 87 3/4
External conversion 1978	June-Dec		*88	90					
4s-4 1/2s-4 1/2s external readj 1978	Feb-Aug		*88 1/2	91					88 1/2 88 1/2
3 1/2s external readjustment 1984	Jan-July			96 1/4					
Valle Del Cauca See Cauca Valley (Dept of)									
ΔWarsaw (City) external 7s 1958	Feb-Aug		12 1/2	12 1/2	1	12 1/2	12 1/2		12 1/2 12 1/2
ΔWarsaw (City) external 1958	Feb-Aug								
ΔYokohama (City of) 6s of '26 1961	June-Dec		*188						
6s due 1961 extended to 1971	June-Dec		99 1/2	100	2	99 1/2	100 1/4		99 1/2 100 1/4
RAILROAD AND INDUSTRIAL COMPANIES									
Alabama Great Southern 3 1/2s 1967	May-Nov		*91 1/4						110 110 3/4
Alabama Power Co 1st mtge 3 1/2s 1972	Jan-July		*85	87 1/4					84 1/2 86
1st mortgage 3 1/2s 1984	Mar-Sept			81 1/2					
Albany & Susquehanna RR 4 1/2s 1975	April-Oct		*96 1/2						
Alcans Inc 5s conv subord deb 1979	Feb-Aug	128 1/4	128						

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

BONDS				BONDS				
New York Stock Exchange				New York Stock Exchange				
Bonds	Interest	Friday	Week's Range	Bonds	Interest	Friday	Week's Range	
Last	Period	Sale Price	or Friday's	Sold	Period	Sale Price	or Friday's	
			Low	No.			Low	
			High				High	
			Jan. 1				Jan. 1	
			Low				Low	
			High				High	
Central RR Co. of N J 3 3/4s 1987	Jan-July		40 1/2	31	Cuba Northern Ry		11	11
Central RR New York Power 3s 1974	April-Oct		79 1/2	80	Δ1st mortgage 4s (1942 series) 1970	June-Dec		
Central Pacific Ry Co 3 1/2s series A 1974	Feb-Aug		83 1/2	3	Cuba RR			
First mortgage 3 3/4s series B 1968	Feb-Aug	87 1/2	87 1/2	1	Δ1st mortgage 4s June 30 1970	Jan-July	9 1/2	10
Cerro de Pasco Corp					ΔImp & equip 4s 1970	June-Dec	8 1/2	10
5 1/2s conv subord deb 1979	Jan-July	104	104	106 1/4	Δ1st lien & ref 4s series A 1970	June-Dec	9 1/2	10
Chadbourne Gotham Inc					Δ1st lien & ref 4s series B 1970	June-Dec	9 1/2	10
5.90s conv subord deb 1971	April-Oct		105	105	ΔCurtis Publishing Co 6s deb 1986	April-Oct	97	97
Without warrants	Apr-Oct	91	90	95	Daystrom Inc 4 1/2s conv deb 1977	Mar-Sept	121 1/4	124
6s conv subord deb 1974	Apr-Oct	105	105	105	Dayton Power & Lt first mtge 2 1/2s 1975	April-Oct	77 1/2	78
Champion Paper & Fibre 3 1/2s deb 1965	Jan-July		83	85	First mortgage 3s 1978	Jan-July		
Debenture 3 1/2s 1981	Jan-July		83	85	First mortgage 3 1/2s 1982	Feb-Aug	77 1/2	77 1/2
4 1/2s conv subord deb 1984	Jan-July	107 3/4	107 3/4	108 1/2	First mortgage 5s 1987	May-Nov	101 1/2	101 1/2
Chesapeake & Ohio Ry gen 4 1/2s 1992	Mar-Sept		94 1/2	94 1/2	Deere & Co 2 1/2s debentures 1965	April-Oct	89 1/2	89 1/2
Refund and impt M 3 1/2s series D 1996	May-Nov		79	79	3 1/2s debentures 1977	Jan-July	82 1/2	82 1/2
Refund and impt M 3 1/2s series E 1996	Feb-Aug		79 1/2	79 1/2	4 1/2s subord deb 1983	Feb-Aug	93 3/4	94 1/4
Refund and impt M 3 1/2s series H 1973	June-Dec		88	90 1/2	Delaware & Hudson 4s extended 1963	May-Nov	94 1/2	94 1/2
R & A div first consol gold 4s 1969	Jan-July		82	82	Delaware Lackawanna & Western RR Co			
Second consolidated gold 4s 1989	Jan-July		84 1/2	84 1/2	New York Lackawanna & Western Div			
Chicago Burlington & Quincy RR					First and refund M series C 1973	May-Nov	62	62
First and refunding mortgage 3 1/2s 1985	Feb-Aug	80	80	80	ΔIncome mortgage due 1993	May	44 1/4	45 1/2
First and refunding mortgage 2 1/2s 1970	Feb-Aug	82 1/4	81 1/4	82 1/4	Morris & Essex Division			
1st & ref mtge 3s 1990	Feb-Aug	80	80	80	Collateral trust 4-6s May 1 2042	May-Nov	53	54 1/4
1st & ref mtge 4 1/2s 1978	Feb-Aug		91 1/2	91 1/2	Pennsylvania Division			
Chicago & Eastern Ill RR					1st mtge & coll tr 5s ser A 1985	May-Nov	51	51
ΔGeneral mortgage inc conv 5s 1997	April		81 1/4	81 1/4	1st mtge & coll tr 4 1/2s ser B 1985	May-Nov	51	52
First mortgage 3 1/2s series B 1985	May-Nov		69 1/2	69 1/2	Delaware Power & Light 3s 1973	April-Oct	81 1/2	84 1/2
Δ5s income deb 1985	May-Nov	58	58	59 1/2	1st mtge & coll tr 3 1/2s 1988	June-Dec	85 1/2	87 1/2
Chicago & Erie 1st gold 5s 1982	May-Nov		90	90	Denver & Rio Grande Eastern RR			
Chicago Great Western 4s series A 1988	Jan-July		74 1/2	78	First mortgage series A (3% fixed			
ΔGeneral inc mtge 4 1/2s Jan 1 2038	April		70 3/4	74 1/2	1% contingent interest) 1993	Jan-July	80	81
Chicago Indianapolis & Louisville Ry					Income mortgage series A 4 1/2% 2018	April	82 1/2	82 1/2
Δ1st mortgage 4s inc ser A Jan 1983	April		56 1/2	58	Denver & Salt Lake Income mortgage (3%			
Δ2nd mortgage 4 1/2s inc ser A Jan 2003	April		47	47 1/4	fixed 1% contingent interest) 1993	Jan-July		
Chicago Milwaukee St Paul & Pacific RR					Detroit Edison 3s series H 1970	June-Dec	84 1/2	84 1/2
First mortgage 4s series A 1994	Jan-July		76 1/2	76 1/2	General and refund 2 1/2s series I 1982	May-Sept	7	7
General mortgage 4 1/2s inc ser A Jan 2019	April	80 1/2	80	80 1/2	Gen & ref mtge 2 1/2s ser J 1985	Mar-Sept	69 1/2	69 1/2
4 1/2s conv increased series B Jan 1 2044	April		65 1/2	67 1/2	Gen & ref 3 1/2s ser K 1976	May-Nov	83 1/2	83 1/2
Δ5s inc deb ser A Jan 1 2055	Mar-Sept	64 1/2	64 1/2	64 1/2	3 1/2s convertible debentures 1969	Feb-Aug	130 3/4	133 3/4
Chicago & North Western Ry					3 1/2s conv deb 1971	Mar-Sept	72	72
ΔSecond mtge conv inc 4 1/2s Jan 1 1999	April	53	52	55	Gen & ref 2 1/2s ser N 1984	Mar-Sept	81	81
First mortgage 3s series B 1989	Jan-July		62 1/2	63 1/2	Gen & ref 3 1/2s series O 1980	May-Nov	66 1/2	66 1/2
Chicago Rock Island & Pacific RR					Detroit & Mack first lien gold 4s 1995	June-Dec	66 1/2	66 1/2
1st mtge 2 1/2s ser A 1980	Jan-July		74	74	Second gold 4s 1995	June-Dec	66 1/2	66 1/2
4 1/2s income deb 1995	Mar-Sept		79	79	Detroit Terminal & Tunnel 4 1/2s 1961	May-Nov	98 1/2	98 1/2
1st mtge 5 1/2s ser C 1983	Feb-Aug	100	100	100	Detroit Tel & Ironport RR 2 1/2s ser B 1976	Mar-Sept	67	70
Chicago Terre Haute & Southeastern Ry					Diamond Gardner Corp 4s deb 1983	Apr-Oct	89 1/2	89 1/2
First and refunding mtge 2 1/2s 4 1/2s 1994	Jan-July		62 1/2	62 1/2	Douglas Aircraft Co Inc			
Income 2 1/2s 4 1/2s 1994	Jan-July		61 1/4	62	4s conv subord debentures 1977	Feb-Aug	80	80
Chicago Union Station					5s f debentures 1978	Apr-Oct	96	94 1/4
First mortgage 3 1/2s series F 1963	Jan-July		93 1/2	94 1/4	Dow Chemical 2.35s debentures 1961	May-Nov	205 1/2	205 1/2
First mortgage 2 1/2s series G 1963	Jan-July		92 1/2	93	3s subordinated deb 1982	Jan-July	90 1/2	90 1/2
Chicago & West Ind RR 4 1/2s A 1982	May-Nov		92 1/4	93 1/2	Dresser Industries Inc 4 1/2s conv 1977	Mar-Sept	78	76 1/4
Unionnat Gas & Elec 1st mtge 2 1/2s 1975	April-Oct		78	78	Duquesne Light Co 2 1/2s 1977	Feb-Aug	91	91
1st mortgage 4 1/2s 1987	May-Nov	92	91	92	1st mortgage 4 1/2s 1989	Mar-Sept		
Cincinnati Union Terminal					Eastern Gas & Fuel Associates 3 1/2s 1965	Jan-July	90 1/2	91
First mortgage gld 3 1/2s series E 1969	Feb-Aug		90 1/4	90 1/4	Eastern Stainless Steel Corp			
First mortgage 2 1/2s series G 1974	Feb-Aug		77 1/2	79	5s conv subord deb 1973	May-Nov	104	103
C I T Financial Corp 3 1/2s deb 1970	Mar-Sept	87 1/2	87 3/4	88 1/2	Edison El III (N Y) first cons gold 5s 1995	Jan-July	105	105
4 1/2s debentures 1971	April-Oct	94 1/2	93	94 1/2	Elgin Joliet & Eastern Ry 3 1/2s 1970	Mar-Sept	85	85
Cities Service Co 3s s f deb 1977	Jan-July	78	77 1/2	78	El Paso & Southwestern first 5s 1965	April-Oct	99 1/2	99 1/2
Cleveland Cincinnati Chicago & St Louis Ry					5s stamped 1965	April-Oct	99 1/2	99 1/2
General gold 4s 1993	June-Dec		69	69	Erie Railroad Co			
General 5s series B 1993	June-Dec		72 1/4	73	General mtge inc 4 1/2s ser A Jan 2015	April	44 1/2	40 1/4
Refunding and impt 4 1/2s series E 1977	Jan-July		60	65	First consol mortgage 3 1/2s ser E 1964	April-Oct		
Cincinnati Wab & Mich Div 1st 4s 1991	Jan-July		81	84	First consol mortgage 3 1/2s ser F 1990	Jan-July		
St Louis Division first coll trust 4s 1990	May-Nov		85	85 1/4	First consol mortgage 3 1/2s ser G 2000	Jan-July	44	41 1/4
Cleveland Electric Illuminating 3s 1970	Jan-July	85 1/4	85	85 1/4	Δ5s income deb Jan 1 2020	April-Oct		
First mortgage 3s 1982	June-Oct		74	72	Ohio division first mortgage 3 1/2s 1971	Mar-Sept		
1st mortgage 2 1/2s 1985	Mar-Sept		72	72	Fansteel Metallurgical Corp			
1st mtge 3 1/2s 1986	Mar-Sept		80	82 1/2	4 1/2s conv subord deb 1976	April-Oct	142	145
1st mtge 3s 1989	May-Nov		70	77 1/2	Firestone Tire & Rubber 3s deb 1961	May-Nov	98 1/2	99
1st mtge 3 1/2s 1993	Mar-Sept		87	87	2 1/2s debenture 1972	Jan-July	81 1/2	86
1st mtge 4 1/2s 1994	Apr-Oct		94	94	3 1/2s debenture 1977	May-Nov	85 1/2	86
Cleveland Short Line first gtd 4 1/2s 1961	April-Oct	98	98	98	ΔFlorida East Coast 5s series A 1974	Mar-Sept	89 1/2	91
Colorado Fuel & Iron Corp 4 1/2s 1977	Jan-July	113 1/4	113	119 1/4	Ford Fair Stores 4s conv deb 1979	April-Oct	97 1/2	96 1/2
Columbia Gas System Inc					Foremost Dairies Inc 4 1/2s 1980	Jan-July	91	91
3s debentures series A 1975	June-Dec		83 1/2	83 1/2	Fort Worth & Denver Ry Co 4 1/2s 1982	May-Nov	131	125
3s debentures series B 1975	Feb-Aug		85	85 1/4	Gardner-Denver 4 1/2s conv deb 1976	April-Oct	109 1/2	111 1/4
3 1/2s debentures series C 1977	April-Oct	85 3/4	85 3/4	85 3/4	General American Oil Co of Texas			
3 1/2s deb series D 1979	Jan-July	86 1/4	86 1/4	86 1/2	4 1/2s conv subord deb 1984	May-Nov	94 1/2	94 1/2
3 1/2s debentures series E 1980	Mar-Sept	84	84	84	Gen Amer Transport 4s conv deb 1981	May-Nov	159 1/2	159 1/2
3 1/2s debentures series F 1981	April-Oct	85 1/2	85 1/2	88	General Cigar Co 5 1/2s income deb 1987	June-Dec	94 1/2	95
4 1/2s deb series G 1981	April-Oct	94 1/2	94 1/2	94 1/2	General Electric Co 3 1/2s deb 1976	May-Nov	91	90 3/4
5 1/2s deb series H 1982	June-Dec	104 1/2	104 1/4	105	General Foods Corp 3 1/2s deb 1976	Jan-July		
5s deb series I 1982	April-Oct	99 1/4	99	99 1/4	General Motors Acceptance Corp			
4 1/2s deb series J 1983	Mar-Sept	91	89 1/2	91	3s debentures 1960	April-Oct	100 1/2	99 1/2
4 1/2s deb series K 1983	May-Nov	96 1/2	96 1/2	96 1/2	3 1/2s debentures 1961	Mar-Sept	99 1/2	99 1/2
5 1/2s debentures series N 1984	April-Oct	102 1/4	102	103	2 1/2s debentures 1964	Jan-July	91	90
3 1/2s subord conv deb 1964	May-Nov		91	94	3s debentures 1969	Jan-July	84 1/2	84 1/2
Columbus & South Ohio Elec 3 1/2s 1970	May-Sept	85	85	85 1/4	3 1/2s debentures 1972	Mar-Sept	86 1/2	86 1/2
1st mtge 4 1/2s 1987	Mar-Sept		90 1/4	94 1/2	3 1/2s debentures 1975	Mar-Sept	85 1/2	84
Combustion Engineering Inc					5s debentures 1977	Feb-Aug	101	99 3/4
3 1/2s conv subord deb 1981	June-Dec	96 1/2	96 1/2	98 1/2	4s debentures 1979	Mar-Sept	88 1/2	89
Commonwealth Edison Co					5s debentures 1980	Mar-Sept	100 1/2	99
First mortgage 3s series L 1977	Feb-Aug	82 1/2	81 1/2	82 1/2	General Motors Corp 3 1/2s deb 1979	Jan-July	158	165
First mortgage 3s series N 1978	June-Dec		78	78	General Telephone 4s conv deb 1971	May-Nov	158	165
3s sinking fund debentures 1999	April-Oct		70	70	4 1/2s conv deb 1977	June-Dec	164 1/2	174
2 1/2s s f debentures 1999	April-Oct		70 1/4	73	General Time Corp			
2 1/2s s f debentures 2001	April-Oct		66	66	4 1/2s conv subord deb 1979	Feb-Aug	125 1/2	131
Consolidated Edison New York					General Tire & Rubber Co 4 1/2s 1981	April-Oct	96 1/2	92 1/2
First and refund mtge 2 1/2s ser A 1982	Mar-Sept		71	72	Gildden Co 4 1/2s deb 1983	May-Nov	97 1/4	97 1/4
First and refund mtge 2 1/2s ser B 1977	April-Oct		73 1/2	73 1/2	Goodrich (B F) Co first mtge 2 1/2s 1985	May-Nov	92 3/4	92 1/2
First and refund mtge 2 1/2s ser C 1972	June-Dec		80 3/4	80 3/4	Grace (W R) & Co 3 1/2s conv sub deb '75	May-Nov	94 1/2	94 1/2
First and refund mtge 3s ser D 1972	May-Nov		80 3/4	80 3/4	Grand Union Company 4 1/2s conv 1978	Jan-July	107 1/2	109
First and refund mtge 3s ser E 1979	Jan-July		76 1/4	79 1/2	Great Northern Ry Co			
First and refund mtge 3s ser F 1981	Feb-Aug		78	78	General 5s series C 1973	Jan-July	101	101 1/4
1st & ref M 3 1/2s series G 1981	May-Nov		79 1/2	79 1/2	General 4 1/2s series D 1976	Jan-July	92	92
1st & ref M 3 1/2s series H 1982	Mar-Sept	82 1/2	81 1/2	82 1/2	General mortgage 3 1/2s series N 1980	Jan-July	66 3/4	67 1/2
1st & ref M 3 1/2s series I 1983	Feb-Aug		81 1/2	84	General mortgage 3 1			

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

Table with columns: BOND New York Stock Exchange, Interest Period, Friday Last Sale Price, Week's Range of Friday's Bid & Asked, Bonds Sold, Range Since Jan. 1, BOND New York Stock Exchange, Interest Period, Friday Last Sale Price, Week's Range of Friday's Bid & Asked, Bonds Sold, Range Since Jan. 1. Includes entries for Illinois Bell Telephone, New Jersey Bell Telephone, and various municipal and corporate bonds.

For footnotes, see page 29.

AMERICAN STOCK EXCHANGE (Range for Week Ended January 29)

Table listing American Stock Exchange companies, organized into columns for 'STOCKS American Stock Exchange', 'STOCKS American Stock Exchange', and 'STOCKS American Stock Exchange'. Each entry includes company name, par value, Friday last sale price, weekly price range (low/high), sales for the week, and range since Jan 1 (low/high).

For footnotes, see page 33.

AMERICAN STOCK EXCHANGE (Range for Week Ended January 29)

STOCKS American Stock Exchange					STOCKS American Stock Exchange								
Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1		Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High		Low	High			Low	High			
Electric Bond & Share	5	23	23 24%	31,700	23	25	1	13%	13%	800	13%	14%	13%
Electrographic Corp	1	20	20 20 1/2	900	19	20 1/2	1	30%	30%	500	30%	31%	30%
Electronic Specialty Co	50c	21 1/2	21 1/2 24 1/2	7,300	21 1/2	26 1/2	1	44%	44%	800	44%	44%	44%
Electronic Communications	1	27 1/2	27 1/2 32	6,900	27 1/2	35 1/2	1	14%	14%	1,700	14%	15%	14%
Electronics Corp of America	1	8 1/2	8 1/2 8 1/2	1,900	8 1/2	10 1/2	1	20 1/2	20 1/2	24,800	20 1/2	23 1/2	20 1/2
El-Tronics Inc	5c	1 1/4	1 1/4 1 3/4	44,200	1 1/4	1 3/4	1	8 1/2	8 1/2	1,500	8 1/2	8 1/2	8 1/2
Emery Air-Freight Corp	20c	25 1/2	25 1/2 26 3/4	2,500	24 1/2	26 3/4	1	2 1/2	2 1/2	400	2 1/2	2 1/2	2 1/2
Empire District Electric 5% pfd	100	9 3/4	9 3/4 10 1/4	5,600	9 3/4	10 1/2	1	18 1/2	18 1/2	2,900	18 1/2	19 1/2	18 1/2
Empire Millwork Corp	1	3 3/4	3 3/4 3 1/2	15,000	3 3/4	4 1/2	1	7 1/2	7 1/2	3,300	7 1/2	7 1/2	7 1/2
Equity Corp common	10c	40 1/2	40 1/2 41	550	40 1/2	41 3/4	1	20 1/4	20 1/4	2,300	20 1/4	21 1/4	20 1/4
S2 convertible preferred	1	6 1/2	6 1/2 7	5,000	6 1/2	7 1/4	1	1 1/4	1 1/4	106,100	1 1/4	1 1/4	1 1/4
Erie Forge & Steel Corp common	1	10 1/2	10 1/2 10 3/4	400	10 1/2	11 1/4	1	12 1/2	12 1/2	4,200	12 1/2	13 1/4	12 1/2
6% cum 1st preferred	10	10 1/2	10 1/2 11	500	10 1/2	11 1/4	1	8 3/4	8 3/4	3,700	8 3/4	9 1/4	8 3/4
Ero Manufacturing Co	1	7 1/4	7 1/4 7 3/4	200	7 1/4	7 3/4	1	1 1/8	1 1/8	18,700	1 1/8	1 1/8	1 1/8
Esquire Inc	1	3 1/2	3 1/2 3 1/4	18,700	3 1/2	3 1/4	1	16 Jan	16 Jan		16 Jan	16 Jan	16 Jan
Eureka Corporation Ltd	\$1 or 25c												
Eureka Pipe Line	10												
F													
Fabrex Corp	1	10 1/2	10 1/2 11 1/4	2,500	9 3/4	12	1	12 1/2	12 1/2	4,200	12 1/2	13 1/4	12 1/2
Factor (Max) & Co class A	1	21 1/2	21 1/2 22 3/4	2,000	21 1/4	24 1/4	1	8 1/4	8 1/4	3,700	8 1/4	9 1/4	8 1/4
Fairchild Camera & Instrument new	1	135	135 151	22,500	130 1/2	157	1	1 1/8	1 1/8	18,700	1 1/8	1 1/8	1 1/8
Fajardo Eastern Sugar Associates													
Common shs of beneficial int	1	14	14 1/4	1,500	14	15	1	13 1/2	13 1/2	19,900	13 1/2	14 1/2	13 1/2
S2 preferred	30												
Fanny Farmer Candy Shops Inc	1	17 1/2	17 1/2	200	17 1/2	18 1/2	1	5 1/2	5 1/2	23,100	5 1/2	5 1/2	5 1/2
Faraday Uranium Mines Ltd	1	1 1/4	1 1/4 1 1/2	14,000	1 1/4	1 1/2	1	28	29 1/4	700	27 1/4	29 1/4	28 1/4
Fargo Oils Ltd	1	4 3/4	4 3/4 4 3/4	29,200	4 3/4	5 1/4	1	41	43 1/2	2,250	41	43 1/2	41
Felmont Petroleum Corp	1	5 1/2	5 1/2 5 3/4	7,100	5 1/2	5 3/4	1	16 1/4	18	800	16 1/4	18	16 1/4
Filmways Inc	25c	6 1/2	6 1/2 6 3/4	3,400	6 1/2	6 3/4	1	18	18	100	17	18	17
Financial General Corp	10c	10 1/2	10 1/2 10 3/4	3,400	10 1/2	11 1/4	1	15	15 1/4	900	15	15 1/4	15
Firth Sterling Inc	2.50	8 1/2	8 1/2 8 3/4	14,200	8 1/2	8 3/4	1	1 1/8	1 1/8	2,300	1 1/8	1 1/8	1 1/8
Fishman (M H) Co Inc	1	16 1/4	16 1/4 16 1/2	1,000	16 1/4	17	1	2 1/2	2 1/2	3,700	2 1/2	2 1/2	2 1/2
Flying Tiger Line Inc	1	12 1/2	12 1/2 13 1/4	8,500	12 1/2	13 1/4	1	3 1/4	3 1/4	9,200	3 1/4	3 1/4	3 1/4
Ford Motor of Canada	*	175	176	75	172	181 1/4	1	2 1/2	2 1/2	4,100	2 1/2	2 1/2	2 1/2
Ford Motor Co Ltd													
American dep rcts ord reg	\$1	14 1/4	14 1/4 15 1/4	23,200	14 1/4	15 1/4	1	18 1/2	18 1/2	1,200	18 1/2	19 1/2	18 1/2
Fox Head Brewing Co	1	17 1/2	17 1/2 17 3/4	2,000	17 1/2	18 1/2	1	19	19	200	19	19	19
Fresnillo (The) Company	1	4 1/4	4 1/4 4 3/4	1,500	4 1/4	4 3/4	1	24	24	100	24	24	24
Fuller (Geo A) Co	5	34	34 38 3/4	2,000	32 1/2	38 3/4	1	14 1/4	14 1/4	500	14 1/4	14 1/4	14 1/4
Gatineau Power Co common	5	34 1/2	34 1/2 35 3/4	600	34 1/2	38 3/4	1	2 1/2	2 1/2	2,800	2 1/2	2 1/2	2 1/2
5% preferred	100												
Gellman Mfg Co	1	2 1/2	2 1/2 3 1/4	200	2 1/2	3 1/4	1	6 1/4	6 1/4	1,200	6 1/4	6 1/4	6 1/4
General Alloys Co	1	3 3/4	3 3/4 4	2,100	3 3/4	4	1	7 1/2	7 1/2	2,400	7 1/2	7 1/2	7 1/2
General Builders Corp common	1	5 1/2	5 1/2 5 1/4	6,000	4 1/2	5 1/4	1	5 1/2	5 1/2	10,900	5 1/2	5 1/2	5 1/2
5% convertible preferred	25												
General Development Corp	1	18 1/4	18 19 1/2	34,600	18	19 1/2	1	16 1/4	16 1/4	1,000	15 1/2	17 1/4	15 1/2
General Electric Co Ltd													
American dep rcts ord reg	\$1												
General Fireproofing	5	31 1/2	31 1/2 32 1/2	2,300	31 1/2	35	1	6 1/4	6 1/4	1,200	6 1/4	6 1/4	6 1/4
General Indus Enterprises	5	18 1/4	18 1/4 19	1,300	18	19	1	26	26 1/2	600	25 1/2	26 1/2	25 1/2
General Plywood Corp	50c	14	13 1/2 14 1/4	11,300	13 1/2	14 1/4	1	6 1/4	6 1/4	2,300	6 1/4	6 1/4	6 1/4
General Stores Corporation	1	3 1/2	3 1/2 3 1/4	5,400	3 1/2	3 3/4	1	5 1/2	5 1/2	1,900	5 1/2	5 1/2	5 1/2
General Transistor Corp	1	25	24 3/4 27 1/4	4,700	22 1/2	27 1/4	1	5 1/2	5 1/2	10,900	5 1/2	5 1/2	5 1/2
Genung's Incorporated	1	10 1/2	10 1/2 10 3/4	1,500	10	10 3/4	1	16 1/4	16 1/4	1,000	15 1/2	17 1/4	15 1/2
Georgia Power \$5 preferred	*	90	88 1/2 90	175	85 1/2	90	1	16 1/4	16 1/4	7,500	16 1/4	16 1/4	16 1/4
\$4.60 preferred	1	11	10 3/4 11	5,600	10 3/4	11 1/4	1	28 1/2	29	800	28 1/2	29	28 1/2
Giant Yellowknife Gold Mines	1	12 1/2	12 1/2 12 1/2	400	11 1/2	13 1/2	1	17 1/2	17 1/2	4,100	17 1/2	17 1/2	17 1/2
Gilbert (A C) Co	1	12 1/2	12 1/2 12 1/2	500	11 1/2	13 1/2	1	18 1/2	18 1/2	1,200	18 1/2	19 1/2	18 1/2
Gilchrist Co	1	12 1/2	12 1/2 12 1/2	500	11 1/2	13 1/2	1	19	19	200	19	19	19
Glenmore Distilleries class B	1	14	14 1/4	300	14	14 1/4	1	24	24	100	24	24	24
Globe Union Co Inc	5	28	27 28	900	25	28	1	24	24	100	24	24	24
Gobel (Adolf) Inc	1	2 1/2	2 1/2 2 1/4	1,400	2 1/4	2 1/2	1	14 1/4	14 1/4	500	14 1/4	14 1/4	14 1/4
Gold Seal Products Corp cl A	10c	5 1/2	5 1/2 5 1/4	2,700	5 1/4	5 1/2	1	14 1/4	14 1/4	22,700	14 1/4	14 1/4	14 1/4
Goldfield Consolidated Mines	1	13 1/2	13 1/2 13 1/4	13,500	13 1/2	14 1/4	1	47 1/2	47 1/2	7,500	47 1/2	48 1/4	47 1/2
Goodman Manufacturing Co	16 3/4	19 3/4	19 3/4 20 1/2	1,600	18 1/4	22 1/4	1	28 1/2	29	800	28 1/2	29	28 1/2
Gorham Manufacturing	4	34	34 34 1/2	1,000	34	35	1	11	11 1/2	300	11 1/2	11 1/2	11 1/2
Grand Rapids Varnish	1	9	9 9	200	9	9 1/2	1	30	30 3/4	6,500	30	30 3/4	30
Gray Manufacturing Co	5	14 1/2	13 1/2 15 1/2	15,300	12	15 1/2	1	1 1/8	1 1/8	27,400	1 1/8	1 1/8	1 1/8
Great Amer Industries Inc	10c	3	3 3/4	10,700	3	3 3/4	1	1	1 1/8	27,400	1	1 1/8	1 1/8
Great Lakes Oil & Chemical Co	1	1 1/2	1 1/2 1 1/4	9,300	1 1/4	1 1/2	1	9 1/4	9 1/4	2,800	8 1/4	9 1/4	8 1/4
Great Western Financial Co	1	42	42 42 3/4	5,800	41 3/4	46 1/4	1	20 1/2	20 1/2	600	20	20 1/2	20 1/2
Great Western Producers common	60c	7	7 7 3/4	2,400	6 1/2	7 3/4	1	28 1/2	29 1/4	1,400	28 1/2	29 1/4	28 1/2
6% preferred series A	30												
Greer Hydraulics	50c	5 1/2	5 1/2 5 1/4	19,300	5 1/4	5 1/2	1	17 1/2	17 1/2	7,000	17 1/2	18 1/4	17 1/2
Rights (expire Jan 29)	1	2 1/2	2 1/2 2 1/4	74,100	2 1/4	2 1/2	1						
Gridoll Freehold Leases	9c	2 1/2	2 1/2 2 1/4	3,000	2 1/4	2 1/2	1						
Griesedeck Company	1												
Grocery Stores Products	5												
Guild Films Company Inc	10c	2 3/4	2 3/4 2 1/2	101,400	2 1/2	2 3/4	1						
Gulf States Land & Industries	50c	10 1/2	10 1/2 11 1/4	1,200	10 1/4	12	1						
Gulf & Western Corp	1	10 1/2	10 1/2 11 1/4	1,200	10 1/4	12	1						
H													
H & B Corporation	10c	2 1/4	2 1/4 2 1/2	11,800	2 1/4	2 1/2	1	35 1/4	35 1/4	2,900	35	35 1/4	35
Hall Lamp Co	2	12 1/2	12 1/2 13	1,700	12	13	1	23 1/4	23 1/4	3,800	23 1/4	24 1/2	23 1/4
Harbor Plywood Corp	1	21 1/2	21 1/2 21 1/2	100	21 1/2	22	1	18 1/2	19 1/4	3,700	18 1/2	19 1/4	18 1/2

AMERICAN STOCK EXCHANGE (Range for Week Ended January 29)

Table with columns for Stock Name, Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1 (Low, High), and Range Since Jan. 1 (Low, High). Includes sections for STOCKS American Stock Exchange, STOCKS American Stock Exchange, and STOCKS American Stock Exchange.

For footnotes, see page 33.

AMERICAN STOCK EXCHANGE (Range for Week Ended January 29)

Table of American Stock Exchange stocks with columns for Friday Last Sale Price, Week's Range, Sales for Week, and Range Since Jan. 1.

Table of New York Stock Exchange bonds with columns for Interest Period, Friday Last Sale Price, Week's Range, and Range Since Jan. 1.

Table of Foreign Governments and Municipalities with columns for Issue Name, Interest Period, Friday Last Sale Price, Week's Range, and Range Since Jan. 1.

Footnotes and abbreviations explaining symbols used in the bond and foreign government tables, such as 'No par value', 'Deferred delivery transaction', and 'Ex-interest'.

Continuation of American Stock Exchange stocks, listing companies from Valspar Corp to Zapata Petroleum Corp.

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

Table showing daily closing averages for 30 industrial stocks and 65 common stocks, including columns for Date, Industrial, Railroads, Utilities, Total, First Grade, Second Grade, and Total Bonds.

Text explaining that the averages for the 30 industrial stocks and for the 65-stock composite average give effect to the Allied Chemical Corporation's distribution of one additional share of common stock for each share held.

Over-the-Counter Industrial Stock Averages

Table of Over-the-Counter Industrial Stock Averages, compiled by National Quotation Bureau, Inc., showing closing prices for various dates in 1959 and 1960.

SEC Index of Stock Prices

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

Table of SEC Index of Stock Prices showing Composite, Manufacturing, Durable Goods, Non-Durable Goods, Transportation, Utility, Trade, Finance and Service, and Mining indices for Jan. 22, '60 and Jan. 15, '60.

Transactions at the New York Stock Exchange Daily, Weekly and Yearly

Table of Transactions at the New York Stock Exchange showing Stocks, Railroad and Miscel. Bonds, Foreign Bonds, Int'l Bank Bonds, U.S. Gov't Bonds, and Total Bond Sales for various dates in 1960.

Transactions at the American Stock Exchange Daily, Weekly and Yearly

Table of Transactions at the American Stock Exchange showing Stocks, Domestic Bonds, Foreign Bonds, Foreign Corporate Bonds, and Total Bonds for various dates in 1960.

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

Boston Stock Exchange

Table of Boston Stock Exchange data including columns for Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1.

STOCKS

Table of various stocks including Texaco, Union Carbide, U S Rubber, U S Shoe, U S Steel, Westinghouse Electric, and New common w l.

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

Detroit Stock Exchange

STOCKS

Table of Detroit Stock Exchange data including columns for Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1.

Cincinnati Stock Exchange

Table of Cincinnati Stock Exchange data including columns for Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1.

Midwest Stock Exchange

A compilation of the round-lot transactions only

STOCKS

Table of Midwest Stock Exchange data including columns for Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1.

Unlisted Stocks

Table of Unlisted Stocks data including columns for Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1.

For footnotes, see page 42.

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

STOCKS				STOCKS										
	Friday	Week's		Sales	Range Since Jan. 1		Par	Friday	Week's		Sales	Range Since Jan. 1		
	Last	Low	High		Low	High			Last	Low		High		
Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	Share Price	
Champlin Oil & Refining common	19 3/4	19 1/2	19 1/2	4,000	19 3/4	20 3/4	1	National Cash Register	58 1/4	58 1/4	61 1/2	1,000	58 1/4	66 3/4
\$3 convertible preferred	25 1/2	25 1/2	26 1/2	7,700	25 1/2	28 3/4	25	National Distillers Products (Un)	55 3/4	55 3/4	55 3/4	200	33	35 3/4
Chemtron Corp	67 1/2	67 1/2	67 1/2	400	67 1/2	69 3/4	1	National Gypsum Co	96 3/4	96 3/4	96 3/4	150	53 1/4	56 1/2
Chesapeake & Ohio Ry (Un)	23 3/4	23 3/4	23 3/4	500	23 3/4	26	100	National Lead Co (Un)	38 3/4	38 3/4	38 3/4	400	96 3/4	108
Chicago & Northw'n Ry sec A pfd	33	33	33	100	33	36	100	National Standard Co	8 1/2	8 1/2	8 1/2	50	38	39 1/4
Chicago Rock Island & Pacific Ry Co	28	28	28	100	27 3/4	29 1/2	12.50	National Tile & Mfg	29 1/2	30	30	400	29 1/2	31 1/2
Chicago South Shore & So Bend	13 3/4	13 1/2	14 1/4	4,600	13 1/2	15 1/2	1	New York Central RR	37 1/2	37 1/2	38 3/4	1,700	36 3/4	40 1/2
Chicago Towel Co common	168 1/2	168 1/2	168 1/2	30	168 1/2	173	1	North American Aviation (Un)	36	36	36	100	36	38 1/4
\$7 convertible preferred	171	171	171	15	171	172	1	North American Car Corp	29 3/4	29 3/4	30	36	29	30 3/4
Chrysler Corp	62 1/2	62 1/2	64 1/4	2,500	62 1/2	71 1/4	1	Northern Illinois Gas Co	52 3/4	51 3/4	52 3/4	4,300	51 1/2	52 1/2
Cincinnati Gas & Electric	8.50	31 3/4	31 3/4	200	31 3/4	32 3/4	1	Northern Indiana Public Service Co	28 1/2	28 1/2	28 1/2	1,700	28	29 1/2
Cities Service Co	45 3/4	45 3/4	46 1/2	700	45 3/4	48 3/4	1	Northern Natural Gas Co	44 1/4	44 1/4	44 1/4	100	44 1/4	48
City Products Corp	48	48	48	200	48	49 3/4	1	Northern States Power Co	23 1/2	23 1/2	23 1/2	1,900	22 3/4	24
Cleveland Cliffs' Iron common	41 1/4	41 1/4	42 1/2	2,100	41 1/4	49 3/4	1	(Minnesota) (Un)	25 1/2	25 1/2	26 1/4	700	24 1/4	24 3/4
4 1/2% preferred	85	85	85	100	82	85	1	Northwest Airlines	33 1/2	33 1/2	36	2,300	33 1/2	41 1/2
Cleveland Electric Illum	48 1/2	48 1/2	48 1/2	100	48 1/2	49 3/4	1	Northwest Bancorporation	19	18 1/2	19	2,200	18 1/2	20 1/4
Coleman Co Inc	29 1/2	29 1/2	32 3/4	300	29 1/2	35	1	Oak Manufacturing Co	60 1/2	60 1/2	61 1/4	200	59	61 3/4
Colorado Fuel & Iron Corp	29 1/2	29 1/2	32 3/4	1,000	29 1/2	35	1	Ohio Oil Co (Un)	26 1/4	26 1/4	26 1/4	4,200	25 3/4	27 1/2
Columbia Gas System (Un)	19 3/4	19 3/4	20	5,900	19 3/4	20 3/4	1	Oklahoma Natural Gas	46	46	49 3/4	1,100	46	54 1/4
Commonwealth Edison common	25	25	25 1/2	3,500	25	29 3/4	1	Olin-Mathieson Chemical Corp	100	101	101	300	100	105
\$4.64 preferred	93 3/4	93 3/4	93 3/4	100	93 3/4	93 3/4	1	Owens-Illinois Glass	6.25	6.25	6.25	100	6.25	6.25
Consolidated Foods	1.33 3/4	1.33 3/4	1.33 3/4	400	1.33 3/4	1.33 3/4	1	Pacific Gas & Electric (Un)	25	62 1/4	62 1/4	50	62 1/4	64
Consumers Power Co	55 1/2	55 1/2	55 1/2	1,400	55 1/2	56 1/4	1	Pan American World Airways (Un)	19 3/4	19 3/4	19 3/4	400	19 3/4	22 3/4
Continental Corp of America	26 3/4	26 3/4	27 1/2	800	26 3/4	29	1	Paramount Pictures (Un)	42 1/2	42 1/2	42 1/2	50	42 1/2	42 1/2
Continental Can Co	10 3/4	10 3/4	11	800	10 3/4	11 1/2	1	Parke-Davis & Co	39	39	41 1/2	400	39	46
Controls Co of America	56 1/4	56 1/4	60	300	56 1/4	64 1/4	1	Peabody Coal Co common	16	15 1/2	16	2,200	15 1/2	17 3/4
Crate Co	25 1/4	25 1/4	26 3/4	600	25 1/4	29 3/4	1	Pennsylvania RR	50	50	50	500	50	54 1/4
Crucible Steel Co of America	11 3/4	11 3/4	12 1/2	500	11 3/4	13 1/4	1	People's Gas Light & Coke	57 3/4	57 3/4	59 3/4	600	57 3/4	61
Cudahy Packing Co	27 1/2	27 1/2	28 3/4	27,000	27 1/2	31 1/2	1	Pepsi-Cola Co	34 1/2	34 1/2	35 3/4	500	34 1/2	40
Curtiss-Wright Corp (Un)	2 1/2	2 1/2	2 1/2	10	2 1/2	2 1/2	1	Pfizer (Charles) & Co (Un)	29 1/2	29 1/2	30 3/4	5,400	29 1/2	33 3/4
D T M Corp	x23	x23	x23	1,200	43	43	1	Phelps Dodge Corp (Un)	53 1/2	53 1/2	54 3/4	700	53 1/2	57 1/2
Deere & Company	41 1/2	41 1/2	41 3/4	400	41 1/2	42 3/4	1	Phillips Petroleum Co (Un)	31	31	32 1/2	1,100	30 3/4	32 3/4
Detroit Edison Co (Un)	29	29	30	1,200	29	32 1/2	1	Phillips Petroleum Co (Un)	44 3/4	44 3/4	45	900	44 3/4	48
Dodge Manufacturing Co	93 3/4	93 3/4	96 1/4	200	92 3/4	98 3/4	1	Potter Co (The)	28	28	28 1/2	538	28	28 1/2
Dow Chemical Co	9 3/4	9 3/4	9 3/4	300	9 3/4	9 3/4	1	Process Corp	17 1/2	17 1/2	17 1/2	1	17 1/2	17 3/4
Du Pont Laboratories Inc (Allen B)	234 1/2	234 1/2	238	700	234 1/2	265 3/4	1	Public Service Co of Indiana	43 3/4	43 3/4	43 3/4	400	43 3/4	43 3/4
Common	9 3/4	9 3/4	9 3/4	300	9 3/4	9 3/4	1	Pure Oil Co (Un)	34 1/4	34	34 3/4	2,000	34	39 1/2
Du Pont (E I) de Nemours (Un)	234 1/2	234 1/2	238	700	234 1/2	265 3/4	1	Quaker Oats Co	43	42 3/4	43 1/2	400	42 3/4	45 3/4
Eastern Air Lines Inc	28 3/4	28 3/4	30	500	28 3/4	33	1	Radio Corp of America (Un)	59 3/4	59 3/4	62 1/4	1,600	59 3/4	68 3/4
Eastman Kodak Co (Un)	94 1/2	94 1/2	100	2,300	94 1/2	107 3/4	1	Raytheon Company	48 1/4	48	50 1/2	800	48	52 3/4
El Paso Natural Gas	28 3/4	28 3/4	29 3/4	2,300	28 3/4	32	1	Republic Steel Corp (Un)	65 1/2	65 1/2	68 3/4	1,200	65 1/2	78 3/4
Emerson Radio & Phonograph (Un)	16 1/4	16 1/4	16 1/2	450	16 1/4	18	1	Reylon Inc	48 1/2	48 1/2	49 1/4	700	48 1/2	53
Erie Railroad Co	11	11	11 1/2	1,500	11	13 1/4	1	Reynolds Drug & Chemical (Un)	43 1/4	42 1/4	43 3/4	600	42 1/4	44 1/2
Fairbanks Whitney Corp common	10 3/4	10 3/4	11 1/2	6,500	10 3/4	11 1/2	1	Reynolds Metals Co	61 1/2	61 1/2	62 1/2	300	61 1/2	71 1/2
First Wisconsin Bankshares Corp	37	36 3/4	37 1/2	1,300	33 3/4	37 1/2	1	Richman Brothers Co	58 1/2	58	62 1/2	700	58 1/2	62 1/2
Firstamerica Corp	27	27	27 3/4	300	27	29	1	River Raisin Paper	28 1/2	28 1/2	30	850	28 1/2	31
Flour Mills of America Inc	7 3/4	7 3/4	7 3/4	800	6 3/4	7 3/4	1	Rockwell Standard Corp	30 1/2	29 3/4	30 3/4	3,000	26	31 1/2
Ford Motor Co	79 1/2	79 1/2	83 3/4	7,100	79 1/2	92 3/4	1	Royal Dutch Petroleum Co	36 3/4	36 3/4	37	300	36 3/4	38
Foremost Dairies Inc	18 1/2	18 1/2	18 3/4	600	18 1/2	19 3/4	1	St Louis National Stockyards	47	46 3/4	47	15	46 3/4	47
Freuhauf Trailer Co	26 3/4	26 3/4	27 1/2	1,600	26 3/4	29 3/4	1	St Louis Public Service class A	11	10 3/4	11 1/4	2,700	10 3/4	11 1/4
F W D corporation	9 3/4	9 3/4	9 3/4	650	9 3/4	9 3/4	1	St Regis Paper Co	46 3/4	46 3/4	47 1/2	200	46 3/4	54 1/4
General American Transportation	60 1/2	60 1/2	61	200	60 1/2	64	1	Schenley Industries (Un)	31 1/4	30 3/4	31 1/4	500	30 3/4	36 3/4
General Bankshares Corp	8 3/4	8 3/4	8 3/4	300	8 3/4	9	1	Schering Corp	79	78 3/4	79	400	77 3/4	79
General Box Corp	3 1/2	3 1/2	3 1/2	2,500	3 1/2	4	1	Schwitzer Corp	28	28	28	50	27	28 1/2
General Candy Corp	15 1/4	14 3/4	15 1/4	305	14	15 1/4	1	Sears Roebuck & Co	45 1/2	45 1/2	48 3/4	2,100	45 1/2	50 3/4
General Contract Finance	7 3/4	7 3/4	7 3/4	800	7 3/4	8	1	Sheaffer (W A) Pen class A	9	9	9 3/4	300	9	9 3/4
General Dynamics (Un)	47	47	49 1/4	800	47	53	1	Class B	9 3/4	9 3/4	9 3/4	300	9 3/4	9 3/4
General Electric Co	84 3/4	84 3/4	89 3/4	5,300	84 3/4	99 3/4	1	Signoic Steel Strapping Co	53	53	53	5,000	53	54
General Foods Corp	98 3/4	98 3/4	100 3/4	400	98 3/4	103 1/2	1	Sinclair Oil Corp	50 1/4	50 1/4	50 3/4	1,600	50	55 1/4
General Motors Corp	47 3/4	47 3/4	50 3/4	18,000	47 3/4	55 3/4	1	Socony Mobil Oil (Un)	39	39	40 1/4	3,200	39	42 1/4
General Public Utilities	23	23	23 3/4	400	23	23 3/4	1	Southern Co (Un)	40 1/2	40 3/4	40 3/4	1,000	38 3/4	40 3/4
Gen'l Telephone & Electronics Corp	76 3/4	76 3/4	80 3/4	1,000	76 3/4	84 3/4	1	Southern Pacific Co (Un)	22	22	22 1/4	1,800	22	23 1/2
Gen'l Tire & Rubber	76 3/4	76 3/4	79	500	74	80 3/4	1	Sperry Rand Corp (Un)	50 3/4	50 3/4	51 3/4	3,700	50 3/4	56 3/4
Gillette (The) Co	61 1/4	61 1/4	64	300	60	64 3/4	1	Spiegel Inc	37 3/4	37 3/4	39	900	37 3/4	37 3/4
Glen Alden Corp ex distribution	19 1/2	19 1/2	19 1/2	100	19 1/2	23 1/2	1	Square D Co (Un)	33	33	33 3/4	800	33	37 3/4
Glidden Co (Un)	41 1/4	41 1/4	41 1/4	100	40 3/4	43 3/4	1	Standard Brands Inc (Un)	36 1/2	36 1/2	36 1/2	400	36 1/2	37 1/4
Goodyear Tire & Rubber Co new com	40 1/2	40 1/2	42 1/2	1,800	40 1/2	47 3/4	1	Standard Dredging Corp	13 1/2	13 1/2	13 1/2	200	13 1/2	13 3/4
Gossard (W H) Co	22	22	22 1/2	200	22	22 1/2	1	Standard Oil of California	46	45 3/4	46 1/4	800	45 3/4	50 3/4
Granite City Steel Co	66 3/4	67 3/4	67 3/4	500	65 3/4	73 3/4	1	Standard Oil of Indiana	40 1/2	40 3/4	42 1/4	4,400	40 3/4	44 3/4
New	33	34 3/4	34 3/4	100	33	46 3/4	1	Standard Oil N J (Un)	46 3/4	46 3/4	47 3/4	7,400	46 3/4	50 3/4
Gray Drug Stores	46 3/4	46 3/4	46 3/4	600	47 1/2	50 3/4	1	Standard Oil Co (Ohio)	50 3/4	50 3/4	51 3/4	300	50 3/4	56 1/2
Great Lakes Dredge & Dock	47 1/2	47 1/2	48 1/4	200										

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

Pacific Coast Stock Exchange

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1		STOCKS		Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1		
		Low	High	Low	High		Low	High	Low	High			Low	High		Low	High	
		Low		High			Low		High				Low			High		Low
ACF Wrigley Stores Inc (Un)	2.50	---	14 1/8	14 1/8	100	14 1/8	Jan 15 1/2	Jan 15 1/2	General Exploration Co of California	1	15 1/2	14 3/4	16 1/4	2,700	14 3/4	Jan 19 3/4	Jan 19 3/4	
Abbott Laboratories	5	---	59 1/2	59 1/2	100	59 1/2	Jan 59 1/2	Jan 59 1/2	General Foods Corp (Un)	1	---	100 1/2	100 1/2	100	100 1/2	Jan 103 3/4	Jan 103 3/4	
Admiral Corp	1	---	20 1/2	21 3/4	200	20 1/2	Jan 20 1/2	Jan 23 3/4	General Motors Corp common	1 1/2	47 3/4	47 3/4	50 1/4	7,200	47 3/4	Jan 55 1/2	Jan 55 1/2	
Aeco Corp	10c	28c	27c	32c	23,600	27c	Jan 36c	Jan 36c	General Public Service (Un)	10c	---	5 1/4	5 1/4	400	5 1/4	Jan 5 1/4	Jan 5 1/4	
A J Industries	2	---	5 1/2	5 1/2	1,600	4 3/4	Jan 7 1/4	Jan 7 1/4	General Telephone & Electronics (Un)	10	76	76	80	1,200	76	Jan 76 1/2	Jan 76 1/2	
Alaska Airlines	---	---	11 1/2	11 1/2	800	11 1/2	Jan 13 1/4	Jan 13 1/4	General Tire & Rubber Co (Un)	83 3/4	73 1/8	73 1/8	78 1/8	400	73 1/8	Jan 70 1/2	Jan 70 1/2	
Allegheny Corp common (Un)	---	---	8 1/2	8 1/2	200	8 1/2	Jan 10	Jan 10	Georgia-Pacific Corp (Un)	80c	47	47	48 1/4	200	47	Jan 47 1/4	Jan 47 1/4	
Warrants (Un)	---	---	51 3/4	51 3/4	300	51 3/4	Jan 54 3/4	Jan 54 3/4	Getty Oil Co	---	---	17 1/2	17 1/2	100	17 1/2	Jan 19 3/4	Jan 19 3/4	
Allied Chemical Corp (Un)	18	---	38 3/4	38 3/4	4,600	34 1/2	Jan 40	Jan 40	Gillette Co	---	---	63	63	100	61 1/2	Jan 54 1/2	Jan 54 1/2	
Allis-Chalmers Mfg Co (Un)	10	---	31	31	1,100	31	Jan 35 3/4	Jan 35 3/4	Gimbel Brothers (Un)	---	---	53 1/2	53 1/2	1,700	53 1/2	Jan 53 1/2	Jan 53 1/2	
Aluminum Limited	---	---	92 1/2	92 1/2	200	90 1/2	Jan 102 1/2	Jan 102 1/2	Gladden Products Corp	---	---	2.25	2.25	2.30	600	2.25	Jan 2.50	Jan 2.50
Aluminum Co of America (Un)	---	---	21 1/2	21 1/2	3,600	21 1/2	Jan 25 1/2	Jan 25 1/2	Gladding McBean & Co	---	---	24 1/2	24 1/2	200	20 1/4	Jan 25 3/4	Jan 25 3/4	
American Airlines Inc com (Un)	---	---	26 1/2	26 1/2	200	26 1/2	Jan 28 3/4	Jan 28 3/4	Glidden Co (Un)	---	---	41 1/4	41 1/4	100	41 1/4	Jan 41 1/4	Jan 41 1/4	
American Bosch Arms Corp (Un)	---	---	29 1/4	29 1/4	200	27 3/4	Jan 29 1/4	Jan 29 1/4	Gobel Brewing Co	---	---	53c	53c	4,000	50c	Jan 60c	Jan 60c	
American Brd-St Theatres (Un)	---	---	41 3/4	42 1/4	800	41 3/4	Jan 43 1/4	Jan 43 1/4	Good Humor Co of Calif	10c	---	40 1/4	40 1/4	100	40 1/4	Jan 47 1/2	Jan 47 1/2	
American Can Co (Un)	12.50	---	26	26	350	25	Jan 26	Jan 26	Goodyear Tire & Rubber new com	---	---	2 3/4	3 1/8	2,300	2 3/4	Jan 3 3/8	Jan 3 3/8	
American Cement Corp pfd (Un)	25	---	52 1/2	53 3/4	200	52 1/2	Jan 57 3/4	Jan 57 3/4	Graham-Paige Corp (Un)	---	---	65 1/2	67 1/4	300	65 1/2	Jan 69 3/4	Jan 69 3/4	
American Cyanamid Co (Un)	---	---	13 3/8	13 3/8	1,000	13 3/8	Jan 15	Jan 15	Granite City Steel Co (Un)	12.50	---	1 1/2	1 1/2	1,500	1 1/2	Jan 1 3/4	Jan 1 3/4	
American Electronics Inc	---	---	38 1/4	38 1/4	250	38 1/4	Jan 39 1/8	Jan 39 1/8	Great Lake Oil & Chemical Co	---	---	51 1/2	51 1/2	100	50 3/4	Jan 53 3/4	Jan 53 3/4	
American Factors Ltd (Un)	20	---	9	9	400	9	Jan 9 3/4	Jan 9 3/4	Great Northern Ry (Un)	---	---	41 1/4	41 1/4	100	41 1/4	Jan 46 1/4	Jan 46 1/4	
Amer & Foreign Power (Un)	---	---	13 1/2	13 1/2	3,600	12 1/2	Jan 14 1/4	Jan 14 1/4	Great Western Financial Corp	---	---	7 1/4	7 1/4	100	7 1/4	Jan 7 1/4	Jan 7 1/4	
American Marc Inc	50c	---	77 1/4	76 3/4	4,300	76 3/4	Jan 91 1/2	Jan 91 1/2	Great Western Producers common	60c	20 3/4	20 3/4	21	1,100	20 3/4	Jan 21 3/4	Jan 21 3/4	
American Motors Corp (Un)	---	---	14 1/2	14 1/2	2,100	14 1/2	Jan 15	Jan 15	Greyhound Corp	---	---	28 1/4	28 1/4	100	28 1/4	Jan 28 1/4	Jan 28 1/4	
American Standard Sanitary (Un)	---	---	47 1/4	47 1/4	100	47 1/4	Jan 83	Jan 83	Gulf, Mobile & Ohio RR (Un)	---	---	32 1/2	32 1/2	400	32 1/2	Jan 32 1/4	Jan 32 1/4	
American Smelting & Refining (Un)	---	---	81	81	1,800	80 3/4	Jan 83 3/4	Jan 83 3/4	Hawaiian Pineapple	7 1/2	16 5/8	16 5/8	17 3/8	2,600	16 5/8	Jan 19 1/4	Jan 19 1/4	
American Tel & Tel Co	33 1/2	---	38 3/8	38 3/8	900	38 3/8	Jan 39 7/8	Jan 39 7/8	Hertz Corp (Un)	---	---	39 5/8	39 5/8	100	39 5/8	Jan 40 3/4	Jan 40 3/4	
American Viscose Corp (Un)	25	---	62 3/8	64 3/8	800	62 3/8	Jan 67 1/2	Jan 67 1/2	Hiller Aircraft Corp	---	---	24 1/4	26	700	24 1/4	Jan 26 3/4	Jan 26 3/4	
Ampex Corp	---	---	33 1/4	34	900	31 1/4	Jan 34 1/4	Jan 34 1/4	Hoffman Electronics Co	50c	---	61c	78c	12,200	61c	Jan 62 1/2	Jan 62 1/2	
Anaconda (The) Co (Un)	50	---	67	68 1/4	400	67	Jan 76 3/4	Jan 76 3/4	Holly Development Co	---	---	2.75	2.75	100	2.55	Jan 2.75	Jan 2.75	
Arkansas Louisiana Gas (Un)	5	33 1/4	36 1/2	38 1/4	2,000	33	Jan 39 1/4	Jan 39 1/4	Holly Oil Co (Un)	---	---	10 3/8	10 3/8	100	10 3/8	Jan 10 3/8	Jan 10 3/8	
Armco Steel Corp (Un)	10	67	21 3/4	21 3/4	100	21 3/4	Jan 22 3/4	Jan 22 3/4	Home Oil Co Ltd class B	---	---	41 1/4	41 1/4	400	41 1/4	Jan 42 1/2	Jan 42 1/2	
Armour & Co (Ill) (Un)	5	---	25	26 1/4	1,400	25	Jan 27 3/4	Jan 27 3/4	Homestake Mining Co (Un)	12.50	41 1/2	48 3/4	50	600	42 1/2	Jan 50 1/2	Jan 50 1/2	
Ashland Oil & Refining (Un)	---	---	40 3/8	40 1/2	2,000	39 3/8	Jan 41 3/8	Jan 41 3/8	Honolulu Oil Corp	---	---	21	21	100	21	Jan 21 1/2	Jan 21 1/2	
Atchison Topeka & Santa Fe (Un)	10	25	5 1/8	5 1/8	1,100	5 1/8	Jan 6 1/2	Jan 6 1/2	Howe Sound Co (Un)	---	---	10 1/8	10 1/8	900	9 3/4	Jan 13 1/2	Jan 13 1/2	
Atlantic Refining Co (Un)	10	---	14 3/8	14 3/8	1,800	14 3/8	Jan 15	Jan 15	Hupp Corp (Un)	---	---	64c	72c	22,700	63c	Jan 82c	Jan 82c	
Atlas Corp (Un)	1	5 1/8	2 3/4	2 3/4	600	2 3/4	Jan 2 3/4	Jan 2 3/4	Idaho Maryland Mines Corp (Un)	50c	72c	47 3/4	47 3/4	100	47 3/4	Jan 48 1/2	Jan 48 1/2	
Warrants (Un)	---	---	14 3/8	15 1/4	500	14 3/8	Jan 17 1/2	Jan 17 1/2	Idaho Power Co	---	---	29 3/8	30 1/2	400	29 3/8	Jan 31 1/4	Jan 31 1/4	
Avco Mfg Corp (Un)	3	13 3/8	45c	52c	2,400	45c	Jan 55c	Jan 55c	Ideal Cement Co	---	---	44 1/8	44 1/8	100	44 1/8	Jan 47 1/2	Jan 47 1/2	
Baldwin-Lima-Hamilton Corp (Un)	13	---	2 3/4	2 3/4	100	2 3/4	Jan 2 3/4	Jan 2 3/4	Illinois Central RR Co (Un)	---	---	57c	60c	14,300	57c	Jan 60c	Jan 60c	
Baldwin Securities (Un)	1c	---	67	68 1/4	400	67	Jan 76 3/4	Jan 76 3/4	Imperial Development Co Ltd	10c	---	43 1/4	43 1/4	100	43 1/4	Jan 43 3/4	Jan 43 3/4	
Baltimore & Ohio RR (Un)	100	---	45c	52c	2,400	45c	Jan 55c	Jan 55c	Inland Steel Co (Un)	---	---	32 1/2	32 1/2	100	32 1/2	Jan 32 3/4	Jan 32 3/4	
Barnhart-Morrow Consolidated	---	---	67	67	100	65 1/2	Jan 67	Jan 67	Interlake Iron Corp (Un)	---	---	49 3/8	49 3/8	300	48 3/4	Jan 50 1/2	Jan 50 1/2	
Baruch-Foster	---	---	45 1/4	45 1/4	100	38 3/4	Jan 47 3/4	Jan 47 3/4	International Harvester (Un)	---	---	104	104	200	103 3/4	Jan 104	Jan 104	
Beckman Instruments Inc	---	---	1 1/2	1 1/2	6,500	1 1/2	Jan 1 1/2	Jan 1 1/2	Int'l Nickel Co of Canada (Un)	---	---	121	121	100	121	Jan 132 1/2	Jan 132 1/2	
Bell & Howell Co	---	---	50 1/4	50	1,900	50	Jan 57 1/4	Jan 57 1/4	International Paper Co (Un)	7.50	---	34 3/4	36 1/4	900	34 3/4	Jan 38 3/4	Jan 38 3/4	
Benguet Cons Inc (Un)	---	---	12c	13c	29,000	11c	Jan 15c	Jan 15c	International Tel & Tel (Un)	---	---	8 1/2	8 1/2	1,200	8	Jan 9	Jan 9	
Bethlehem Steel Corp (Un)	8	---	29 1/2	30 3/4	800	29 1/2	Jan 32 1/4	Jan 32 1/4	Intex Oil Co	33 1/2	2.70	2.65	2.80	5,500	2.45	Jan 2.80	Jan 2.80	
Black Mammoth Consol Min	5c	12c	4 1/4	4 1/4	6,500	4 1/4	Jan 4 5/8	Jan 4 5/8	Jade Oil	50c	---	46 3/8	47	200	45 3/4	Jan 47 1/2	Jan 47 1/2	
Boeing Airplane Co (Un)	5	29 1/2	43	45 3/8	2,200	43	Jan 48	Jan 48	Johns-Manville Corp (Un)	---	---	76 3/8	78 3/8	400	76 3/8	Jan 88	Jan 88	
Bolsa Chicla Oil Corp	---	---	30 3/4	32 1/2	800	30 3/4	Jan 35 3/4	Jan 35 3/4	Jones & Laughlin Steel com (Un)	10	---	47	48	500	47	Jan 53 3/4	Jan 53 3/4	
Borg-Warner Corp (Un)	5	---	53 1/4	56 3/8	180	53 1/4	Jan 57 3/4	Jan 57 3/4	Kaiser Alum & Chem Corp com	33 1/2c	---	13 1/4	14 1/2	1,300	13 1/4	Jan 16 1/4	Jan 16 1/4	
Broadway-Hale Stores Inc	5	30 3/4	23 1/2	23 1/2	100	23 1/2	Jan 27 1/2	Jan 27 1/2	Kansas Power & Light (Un)	8.75	---	32 1/2	32 1/2	100	32 1/2	Jan 33 3/4	Jan 33 3/4	
Brunswick-Balke-Collender	---	---	10 3/8	10 3/8	100	10 3/8	Jan 11 1/4	Jan 11 1/4	Kern County Land Co	2.50	---	18 1/8	18 1/4	300	17 1/2	Jan 20 1/4	Jan 20 1/4	
Budd Company	5	23 1/2	67 1/2	67 1/2	200	67 1/2	Jan 69 1/4	Jan 69 1/4	Lear Inc	50	---	28	28 3/8	200	28	Jan 28 1/2	Jan 28 1/2	
Budget Finance Plan common	50c	---	23 1/4	23 1/4	100	23 1/4	Jan 24 3/4	Jan 24 3/4	Lehman Corp (Un)	---	---	54 1/2	54 1/2	300	52 1/2	Jan 54 1/2	Jan 54 1/2	
Bunker Hill Co (Un)	2.50	---	27 3/4	28	400	27 3/4	Jan 29 3/4	Jan 29 3/4	Leslie Salt Co	10	10 1/2	10 1/2	11	1,300	10 1/2	Jan 11 1/4	Jan 11 1/4	
Burlington Industries Inc (Un)	1	21 3/4	4 3/4	4 3/4	200	4 3/4	Jan 5 1/2	Jan 5 1/2	Libbey McNeill & Libby	7	87	87	89 1/4	300	87	Jan 89 3/8	Jan 89 3/8	
Burroughs Corporation	5	30 1/2	19 1/2	21 1/2	1,200	19 1/2	Jan 21 1/2	Jan 21 1/2	Liggett & Myers Tobacco (Un)	25	---	11 1/8	11 1/8	200	11 1/8	Jan 12 3/4	Jan 12 3/4	
California Ink Co	5.50	20 1/2	28	28	500	28	Jan 30	Jan 30	Lithium Corp of America Inc	---	---	62 3/8	62 3/8	100	57 1/2	Jan 67 1/4	Jan 67 1/4	
California Packing Corp	5	---	30 3/4	32 1/4	1,700	30 3/4	Jan 34	Jan 34	Litton Industries Inc new com w i	10c	---							

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

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Pepsi-Cola (Un)	33 3/4	---	35	35 3/4	300	35	Jan 40
Pepsi-Cola United Bottlers	1	8 1/2	8 1/2	8 7/8	4,600	8 1/2	Jan 10
Frizer (Chas) & Co Inc (Un)	1	29	29	30 3/8	2,600	29	Jan 10
Phelps Dodge Corp (Un)	12.50	---	53 1/2	54	1,200	53 1/2	Jan 33 3/4
Philco Corp (Un)	3	31 1/2	30 1/2	32 1/2	1,900	30 1/2	Jan 57 1/2
Phillips Petroleum Co	5	44 1/2	44 1/2	44 3/4	1,400	44 1/2	Jan 47 1/2
Procter & Gamble Co (Un)	2	---	83 1/2	83 1/2	100	83 1/2	Jan 89 1/2
Puget Sound P & T common	3	---	28 1/2	28 1/2	100	28 1/2	Jan 29 1/2
Pure Oil Co (Un)	5	34 1/4	34 1/4	34 3/4	400	34 1/4	Jan 38 1/2
RaCo Corp of America (Un)	---	---	62	62 1/2	300	62	Jan 68
Railway Equip & Realty Co	1	---	8 1/4	8 1/4	200	8 1/4	Jan 8 1/2
Raytheon Inc	1	24	24	26	300	24	Jan 27 1/2
Raytheon Co (Un)	5	---	47	50	900	47	Jan 53 1/2
Republic Aviation Corp (Un)	1	---	23	23	100	21	Jan 23
Republic Pictures (Un)	50c	---	8 1/2	8 1/2	800	8	Jan 8 1/2
Republic Steel Corp (Un)	10	---	68 1/4	68 1/4	100	68 1/4	Jan 77 3/4
Reserve Oil & Gas Co	1	22	22	23 3/4	1,200	21 1/4	Jan 25 3/4
Reylon Inc	1	---	49 1/8	49 1/8	200	49 1/8	Jan 52 3/4
Reynolds & Chemical Co	2.90	43 3/4	42 3/8	43 3/8	600	42 3/8	Jan 45 3/4
Reynolds Metals Co (Un)	---	---	61 1/8	61 1/8	100	61 1/8	Jan 71 1/2
Reynolds Tobacco (Un)	---	---	58	58 1/2	400	55 3/4	Jan 60
Rheem Manufacturing Co	1	23 1/2	23 3/8	24 1/2	800	23 3/8	Jan 28
Rice Ranch Oil Co	1	1.20	1.20	1.20	1,300	1.10	Jan 1.20
Rohr Aircraft	1	16 1/2	16 1/2	16 3/8	700	16 1/2	Jan 17 1/4
Royal Dutch Petroleum Co (Un)	20g	42 1/2	42 1/2	43	800	42 1/2	Jan 46 3/4
Ryan Aeronautical Co common	---	19	18 3/8	19	900	18 3/8	Jan 20 3/8
Safeway Stores Inc	1.66 1/2	36 3/4	36 3/8	37 3/8	1,300	36 3/8	Jan 37 3/8
St Louis-San Francisco Ry (Un)	---	---	21 1/2	21 3/4	200	20 3/4	Jan 22 1/2
St Regis Paper Co (Un)	5	---	48	48 3/4	200	48	Jan 55
San Diego Gas & Electric com	1	---	25	25 1/2	700	24 3/4	Jan 25 1/2
5% preferred	---	---	19 3/4	19 3/4	200	19 3/4	Jan 19 3/4
San Diego Imperial Corp	1	8 1/2	8 3/8	8 3/8	5,900	8 3/8	Jan 9 3/8
Sapphire Petroleum Ltd	1	---	1 1/2	1 1/2	2,100	1 1/2	Jan 1 1/2
Schenley Industries (Un)	1.40	30 1/2	30 1/4	31 3/4	500	30 1/4	Jan 36 3/4
Scott Paper Co	1	---	76 1/4	76 1/4	500	76 1/4	Jan 78 3/4
Seaboard Finance Co	1	---	21	21 1/2	1,300	20 3/4	Jan 22
Sears, Roebuck & Co	3	45 1/2	45 1/8	45 3/4	200	45 1/8	Jan 50 3/4
Servomechanisms Inc	20c	---	10 1/2	10 1/2	100	10 1/2	Jan 10 1/2
Sharon Steel Corp (Un)	---	---	9 1/2	9 1/2	41	9 1/2	Jan 10 1/2
Shasta Water Co common (Un)	2.50	---	39 1/2	39 1/2	300	39 1/2	Jan 41
Shell Oil Co common	7.50	39 1/2	39 1/2	39 1/2	100	39 1/2	Jan 41
Siegler Corp	1	33	31 3/4	33 1/2	800	30 3/4	Jan 33 1/2
Signal Oil & Gas Co class A	2	25 1/4	25 1/4	26 1/2	3,700	25 1/4	Jan 29 3/4
Sinclair Oil Corp	5	50 1/4	50	50 7/8	1,700	50	Jan 55 1/2
Smith-Corona-Marchant Inc	5	---	16	16 1/4	500	15	Jan 16 3/4
Socony Mobil Oil Co (Un)	15	39 1/2	39	40	2,700	39	Jan 42
Solar Aircraft Co	1	---	20 7/8	20 7/8	100	20 7/8	Jan 21 1/8
Southern Calif Edison Co common	25	---	57 1/4	58 1/4	3,300	57 1/4	Jan 60 3/4
4.78% preferred	---	---	22 1/2	22 1/2	100	22 1/2	Jan 22 1/2
4.32% preferred	---	21 1/4	21 1/4	21 1/4	300	20 3/4	Jan 21 3/4
4.24% preferred	---	---	20 1/2	20 1/2	300	20 1/2	Jan 20 1/2
4.08% preferred	---	---	20 1/2	20 1/2	200	20 1/2	Jan 20 1/2
Southern Calif Gas Co bfd series A	25	29 1/2	29 1/2	29 3/4	1,000	28 3/4	Jan 30 3/4
6% preferred	---	29 1/4	29 1/4	29 1/2	200	28 3/4	Jan 29 3/4
Southern Calif Petroleum	2	---	4	5	600	4	Jan 5
Southern Co (Un)	5	---	40 1/4	40 1/4	200	39 1/2	Jan 40 3/4
Southern Pacific Co	---	22 1/2	22	22 1/4	4,200	22	Jan 23 3/4
Southern Railway Co (Un)	---	---	50	50	200	50	Jan 50
Sperry-Rand Corp	50c	23	22 3/4	23 1/2	2,000	22 3/4	Jan 26
Warrants (Un)	---	---	10	10	100	10 1/2	Jan 11 1/2
Spiegel Inc common	---	37 3/4	37 3/8	38 3/8	300	37 3/8	Jan 38 3/8
Standard Oil Co of California	6 1/4	---	45 3/4	46 3/4	6,800	45 3/4	Jan 51 1/4
Standard Oil (Indiana)	25	40 3/4	40 1/2	41 3/4	500	40 3/4	Jan 44
Standard Oil Co of N J (Un)	7	---	47	47 1/4	2,000	47	Jan 50 1/2
Stanley Warner Corp (Un)	5	37 3/4	36 3/8	38 1/2	1,500	36	Jan 42 3/4
Statham Instruments Inc	1	---	31	31 1/2	300	31	Jan 32 3/4
Stauffer Chemical Co	5	---	60	60 1/2	300	59 1/2	Jan 65
Stecher-Traung Litho pfd (Un)	100	---	90 1/2	90 1/2	24	90 1/2	Jan 90 1/2
Sterling Drug Inc (Un)	5	---	51 3/4	52	300	51 3/4	Jan 52
Studebaker-Packard common (Un)	10	18	17 1/2	21 3/4	7,600	17 1/2	Jan 24 1/4
When issued	---	---	14 1/2	15	1,500	14 1/2	Jan 17 1/4
Sunray Mid-Continent Oil (Un)	1	23 1/2	23 1/2	23 3/4	800	23 1/4	Jan 24 3/4
Sunset International Petroleum	1	3 3/4	3 1/2	3 3/4	2,000	3 1/2	Jan 3 3/4
Swift & Company (Un)	25	46	46	46	300	45 3/4	Jan 48 3/4
TXL Oil Corp (The) (Un)	1	---	17 1/2	17 1/2	100	17	Jan 18 1/2
Tennessee Gas Transmission	15	34 3/4	34 3/8	35 1/2	3,100	33 3/4	Jan 36
Texaco Inc (Un)	25	75 3/4	75 3/4	77 1/2	800	75 3/4	Jan 86 1/4
Texas Gulf Sulphur Co (Un)	---	17 1/2	17 1/2	17 1/2	1,700	17 1/2	Jan 18 3/4
Textron Inc common	50c	22	22	22	100	22	Jan 24 1/4
Thompson Ramo Wooldridge Inc	5	---	52 1/4	52 1/4	100	52 1/4	Jan 57 3/4
Thriftmart Inc	1	30 1/4	30 1/4	30 1/4	100	28 1/2	Jan 31
Tidewater Oil common	10	---	22 3/4	22 3/4	500	22 3/4	Jan 24
Preferred	25	---	21 1/2	21 3/4	300	21 1/2	Jan 21 3/4
Transamerica Corp	2	26 1/2	26 1/2	27 1/2	2,600	26 1/2	Jan 28 3/4
Trans World Airlines Inc	5	15 1/2	15 1/2	16 1/2	400	15 1/2	Jan 18 3/4
Trico Oil & Gas Co	50c	3 3/4	3 3/4	3 3/4	1,900	3 3/4	Jan 4 1/4
Tri-Continental Corp (Un)	1	---	36 3/8	36 3/8	100	35 3/8	Jan 38 3/8
Warrants (Un)	---	---	24 3/8	24 3/8	300	24 3/8	Jan 26 1/2
Twentieth Century-Fox Film (Un)	---	---	34	34	200	32	Jan 34 3/4
Union Electric Co (Un)	10	---	33 1/4	33 1/4	200	31 3/4	Jan 33 3/8
Union Oil Co of Calif	25	---	38	39	2,300	38	Jan 41 3/4
Union Pacific Ry Co (Un)	10	29 3/4	29 3/8	29 3/4	1,400	29 3/8	Jan 30 3/4
Union Sugar	12.50	---	15 1/2	16	1,000	15 1/2	Jan 16
United Air Lines Inc	10	30 3/4	30 3/4	32	600	30 3/4	Jan 37 1/4
United Aircraft Corp (Un)	5	37 3/4	37 1/2	38 3/4	400	37 1/2	Jan 40 1/2
United Corp (Un)	1	---	7 1/4	7 1/4	200	7 1/4	Jan 7 3/4
United Cuban Oil Inc	10c	---	3	3	200	3	Jan 3
United Fruit Co	---	27 1/4	27 1/4	28	700	27 1/4	Jan 30 3/4
United Gas Corp (Un)	10	---	31 1/2	31 1/2	100	31 1/2	Jan 32 1/2
United Industrial Corp common	1	---	9 1/2	10 7/8	600	9 1/2	Jan 11 1/4
Warrants	---	---	3 1/4	3 1/4	900	2 3/4	Jan 4 3/4
United Park City Mines Co (Un)	1	---	1 1/2	1 1/2	100	1 1/2	Jan 1 3/4
U S Industries Inc	1	---	11 1/2	11 1/2	100	10 3/4	Jan 13 3/8
U S Steel Corp common	16 1/2	90 3/4	90 1/2	93 1/2	1,700	90 1/2	Jan 103
Universal Consolidated Oil Co	10	37 3/4	37 3/4	38 1/4	300	37	Jan 41
Universal Match	6.25	---	90 1/2	90 1/2	300	83	Jan 90 1/2
Utah-Idaho Sugar Co common (Un)	5	---	7 7/8	8	500	7 3/4	Jan 8

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Vanadium Corp of America (Un)	1	30 1/2	30 1/2	30 1/2	100	30 1/2	Jan 33 3/4
Varian Associates	1	40 3/8	40 3/8	45	3,300	40	Jan 45
Victor Equipment Co	1	30	30	30 3/4	600	29	Jan 33
Washington Water Power	1	---	40 1/4	40 1/4	100	39 3/4	Jan 42
Westates Petroleum new com (Un)	1	2.00	2.00	2.10	13,300	2.00	Jan 2.45
Western Dept Stores	25c	---	18 1/4	18 3/4	600	18 1/4	Jan 19 1/2
Western Union Telegraph (Un)	2.50	---	51 1/2	52 3/4	400	50 1/2	Jan 55 3/4
Westinghouse Air Brake (Un)	10	29 1/2	29	29 1/2	200	29	Jan 32 1/2
Westinghouse Electric Corp (Un)	12.50	100 1/2	100 1/2	102 1/2	400	100 1/2	Jan 113 3/4
Wheeling Steel Corp common (Un)	10	53 1/2	53 1/2	57 1/4	300	53 1/2	Jan 59
Williston Basin Oil Exploration	10c	12c	12c	12c	5,000	12c	Jan 14c
Woolworth (F W) (Un)	10	---	62 3/4	62 3/4	100	62 3/4	Jan 65 3/4
Yellow Cab Co common	---	11 1/4	11 1/4	11 3/4	1,000	11 1/4	Jan 12 1/4
Preferred	---	---	25	25	50	25	Jan 25 1/2
Zenith Radio Corp (Un)	25	---	100 1/2	104	400	100 1/2	Jan 110 3/4

Philadelphia-Baltimore Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
			Low	High		Low	High
Alan Wood Steel common	10	---	40 1/4	41 1/4	75	36 3/4	Jan 42 1/4
American Stores Co	---	81 1/2	80 3/8	82	421	74 1/4	Jan 82 1/2
American Tel & Tel	33 3/4	---	80 3/8	82 3/8	7,100	79 3/8	Jan 83 3/4
Arundel Corporation	---	35 3/8	34 1/2	35 1/2	949	34 1/2	Jan 39 3/4
Atlantic City Electric	4.33	---	29 3/8	29 3/8	5,402	28 3/4	Jan 30 3/4
Baldwin-Lima-Hamilton	---	14 1/4	14 1/4	15 1/8	146	14 1/4	Jan 16 3/4
Baltimore Transit Co common	---	7 1/2	7 1/2	7 3/4	1,025	7 1/2	Jan 8 1/2
Budd Company	5	---	23 3/8	24 3/8	3		

CANADIAN MARKETS (Range for Week Ended January 29)

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares	Range Since Jan. 1	
		Low	High	Low	High			
Brazilian Traction Light & Power	4.50	4.50	4.65	4.45	4.65	4,966	4.45	4.70
British American Oil common	33 3/4	32 3/4	33 3/4	32 1/2	33 3/4	3,154	32 1/2	35 1/2
British Columbia Electric	100	82	82	82	82	105	82	83
4 1/2% preferred	50	44	43 3/4	44	44	115	43	44
5% preferred	50	44	43 3/4	44	44	115	43	44
4 1/2% preferred	50	44	43 3/4	44	44	115	43	44
5 1/2% preferred	50	44	43 3/4	44	44	115	43	44
British Columbia Forest Products	13	13	13 1/2	13	13 1/2	506	13	14 1/2
British Columbia Power	33 1/2	33 1/2	35	33 1/2	35	1,794	33 1/2	37
British Columbia Telephone	28	42 1/2	42 3/4	42 1/2	42 3/4	1,314	42 1/2	43 1/2
Brooke Bond Can (1959) Ltd	25	10 1/2	11 1/4	10 1/2	11 1/4	376	10 1/2	11 1/4
Brown Company	11 1/4	10 1/2	11 1/4	10 1/2	11 1/4	1,245	10 1/2	11 1/4
Bruck Mills Ltd class A	11 1/4	10 1/2	11 1/4	10 1/2	11 1/4	285	10 1/2	11 1/4
Building Products	17 1/4	17 1/4	19 1/4	17 1/4	19 1/4	4,340	17 1/4	19 1/4
Calgary Power common	32	32	32 1/2	32	32 1/2	9,471	32	35
Canada Cement common	20	20	20 1/2	20	20 1/2	1,430	20	20 1/2
\$1.30 preferred	20	20	20 1/2	20	20 1/2	1,430	20	20 1/2
Canada Iron Foundries common	10	10	10 1/2	10	10 1/2	779	10	10 1/2
Canada Steamship common	43 1/2	43	44	43	44	43	43	45 1/2
Canadian Aviation Electronics	14 1/4	14	14 1/4	14	14 1/4	655	14	14 1/4
Canadian Bank of Commerce	10	52	51	52 1/2	52 1/2	2,484	51	56
Canadian Breweries common	35 1/4	35 1/4	36 1/2	35 1/4	36 1/2	2,131	34 3/4	37
Canadian British Aluminum	12 1/2	12 1/2	13 1/2	12 1/2	13 1/2	576	12 1/2	16
Canadian Bronze common	25	25	25 1/2	25	25 1/2	25	25 1/2	26 1/2
Canadian Celanese common	19 1/8	19 1/8	19 1/8	19 1/8	19 1/8	1,307	19 1/8	23
\$1.75 series	25	28 1/2	28 1/2	28 1/2	28 1/2	600	28 1/2	30
Canadian Chemical Co Ltd	235	6 1/2	6 1/2	6 1/2	6 1/2	235	6 1/2	7 1/2
Canadian Fairbanks Morse class A	50c	10	10 1/4	10	10 1/4	713	10	10 1/4
Class B	7	7	7	7	7	200	7	7
Canadian Husky	7.80	7.80	8.10	7.80	8.10	625	7.80	8.45
Canadian Hydrocarbons	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	300	11 1/2	12 1/2
Canadian Industries common	15 1/4	15 1/4	16	15 1/4	16	1,151	15 1/4	17 1/4
Preferred	76	76	76	76	76	25	76	76
Canadian International Power	13	12 1/2	13 1/2	12 1/2	13 1/2	5,735	12 1/2	14 1/2
Preferred	43	43	43 3/4	43	43 3/4	800	43	43 3/4
Canadian Locomotive	a6	a6	a7	a6	a7	60	7	7
Canadian Oil Companies common	23	23	24	23	24	856	23	24 1/2
Canadian Pacific Railway	24 1/2	23 1/2	24 3/4	23 1/2	24 3/4	5,301	23	25 1/2
Canadian Petrofina Ltd preferred	11 1/2	11 1/2	12	11 1/2	12	1,456	11 1/2	13 1/2
Canadian Vickers	a17	a17	a17	a17	a17	150	15 1/2	17 1/2
Cockshutt Farm	22 3/4	22 3/4	25	22 3/4	25	5,855	21 1/2	24
Columbia Cellulose Co Ltd	5	5	5	5	5	430	5	5
Coghlin (B J)	3.75	3.75	3.85	3.75	3.85	185	3.75	5.25
Combined Enterprises	10	10 1/2	10 1/2	10	10 1/2	2,900	10	11
Consolidated Mining & Smelting	18 1/4	18 1/4	18 3/4	18 1/4	18 3/4	1,175	18 1/4	20
Consolidated Textile	2.40	2.40	2.40	2.40	2.40	200	2.35	2.40
Consumers Glass	27	27	27	27	27	885	27	29
Continental Can	10	18	18	18	18	320	18	18 1/2
Corbys class A	a18	a17 3/4	a18	a17 3/4	a18	220	18 1/2	19 1/2
Crown Zellerbach class A	18	18	18 3/4	18	18 3/4	1,550	18	19 1/2
Dartmouth Seagrams	30	30	30 1/2	30	30 1/2	2,318	30	31 1/2
Dome Petroleum	2.50	8.00	8.00	8.25	8.25	1,250	8.00	8.25
Dominion Bridge	19 1/2	19 1/2	20 1/2	19 1/2	20 1/2	1,703	19 1/2	21
Dominion Coal 6% preferred	a4	a4	a4	a4	a4	45	4 1/4	4 1/4
Dominion Foundries & Steel com.	47 1/2	46	48 3/4	46	48 3/4	585	46	47 1/2
Preferred	98	98	98	98	98	477	98	98
Dominion Glass common	89	89	90	89	90	85	87	90
Dominion Steel & Coal	14 1/4	14 1/4	15	14 1/4	15	497	14 1/4	15 1/4
Dominion Stores Ltd	48 1/2	48 1/2	50	48 1/2	50	715	48 1/2	51 1/2
Dominion Tar & Chemical common	14 1/4	14 1/4	15 1/2	14 1/4	15 1/2	8,301	14 1/4	16 1/4
Preferred	23 1/2	18 1/4	18 3/4	18 1/4	18 3/4	760	18 1/2	18 3/4
Dominion Textile common	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	1,143	10 1/4	10 1/4
7% preferred	100	110	110	110	110	65	110	110
Donohue Bros Ltd	3 1/2	15 1/2	15	16	16	565	15	16
Dow Brewery	45	45	45	45	45	55	45	45
Du Pont of Canada common	24 1/4	24	24 3/4	24	24 3/4	380	24	26 1/4
Eddy Match	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	200	27 1/2	28
Electrolux Corp	a18	a18	a18	a18	a18	10	20	20
Enamel & Heating Prod class A	10	10	10	10	10	425	9 1/2	10
Class B	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	75	5 1/2	5 1/2
Famous Players Canadian Corp	19 1/2	19 1/2	19 1/2	19 1/2	19 1/2	725	19 1/2	19 1/2
Ford Motor Co	8 1/2	7 3/4	8 1/2	7 3/4	8 1/2	124	7 3/4	8 1/2
Foundation Co of Canada	10 1/4	10 1/4	11	10 1/4	11	1,176	10 1/4	12
Fraser Cos Ltd common	26 1/2	26 1/2	27	26 1/2	27	1,350	26 1/2	28 1/2
Fraser Petroleum preferred	10	5.30	5.30	5.70	5.70	710	5.30	6.25
Frosst & Co (Chas E)	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	525	14 1/2	15
Gatineau Power common	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	816	33 1/2	36 1/2
5% preferred	100	97	97	97	97	15	98	98
General Dynamics	1	45	45	47	47	585	45	49 1/2
General Motors	1 1/2	a48	a48	a48	a48	35	48 1/2	52 1/2
General Steel Wares 5% pfd	100	87	87	87	87	100	87	87
Great Lakes Paper Co Ltd	39	10 1/2	10 1/2	10 1/2	10 1/2	180	10 1/2	10 1/2
Greater Winnipeg Gas Co	39	39	40 1/2	39	40 1/2	315	39	42 1/2
Hardee Farms Int	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	100	11 1/4	11 1/4
Holt, Renfrew	100	10 1/2	10 1/2	11 1/2	11 1/2	475	10 1/2	11 1/2
Home Oil class A	9.90	9.90	11	9.90	11	3,293	10 1/2	12 1/2
Class B	4.35	4.25	4.35	4.25	4.35	803	4.25	4.95
Horne & Pittfield	44 1/2	44	44 1/2	44	44 1/2	3,515	43 1/2	44 1/2
Howard Smith Paper common	50	37	37	37	37	115	37	38
\$2 preferred	50	37	37	37	37	115	37	38
Buckson Bay Mining	51	50 1/2	51 1/4	50 1/2	51 1/4	3,480	49 1/2	52
Imperial Bank	57	56 1/2	61 1/4	56 1/2	61 1/4	380	56 1/2	61 1/4
Imperial Investment class A	25c	8 1/4	8 1/2	8 1/4	8 1/2	1,880	8 1/4	9 1/4
6% preferred	25	20c	33c	20c	33c	16,899	20c	43c
Imperial Oil Ltd	34 1/4	19 1/2	19 1/2	19 1/2	19 1/2	500	19 1/2	19 1/2
Imperial Tobacco of Canada com.	34 1/2	11 1/4	11 1/4	11 1/4	11 1/4	5,410	11 1/4	12 1/4
Indus Acceptance Corp common	34 1/2	34	35 1/2	34	35 1/2	1,353	34	37
Warrants	50	11	11	11	11	253	11	11 1/2
\$2.25 preferred	50	40 1/2	40 1/2	40 1/2	40 1/2	25	40 1/2	41
\$2.75 preferred	50	50	50	50	50	25	50	51
Inland Cement preferred	21	21	21 1/2	21	21 1/2	282	20	21 1/2
International Bronze 6% pfd	10	22	22	22	22	20	22	22
International Nickel of Canada com.	98 1/2	98 1/2	a22	98 1/2	a22	1,640	97 1/2	104 1/2
International Paper common	7.60	118 1/2	118 1/2	118 1/2	118 1/2	30	116 1/2	130
International Petroleum Co Ltd	5	42 1/2	42 1/2	42 1/2	42 1/2	159	42 1/2	42 1/2
International Utilities Corp	25	40 1/2	41 1/4	40 1/2	41 1/4	1,275	39 1/2	41 1/4
\$2 convertible preferred	5	57	58	57	58	1,640	57	60
Interprovincial Pipe Lines	5	14 1/4	14 1/4	14 1/4	14 1/4	450	14 1/4	14 1/4
Iroquois Glass Ltd 6% pfd	10	33	34	33	34	75	33	35
Jamaica Public Service Ltd com.	100	26 1/2	26 1/2	26 1/2	26 1/2	5,589	26 1/2	28
Labat Limite (John)	100	a114	a114	a114	a114	5	a	a
Lake of the Woods 7% pfd	100	24 1/2	24 1/2	24 1/2	24 1/2	100	24 1/2	24 1/2
Lewis Bros Ltd	50	10 1/2	10 1/2	10 1/2	10 1/2	50	10 1/2	10 1/2
Loeb (M) Ltd	6 1/4	6	7	6	7	1,080	6	7
Lower St Lawrence Power	30	29 1/4	30	29 1/4	30	105	29 1/4	30 1/4
MacMillan & Bloedel class B	17	38	39 1/2	38	39 1/2	790	38	42 1/2
MacMillan Bloedel & Powell River Ltd	100	a107 1/2	a107 1/2	a107 1/2	a107 1/2	4,827	107 1/2	118 1/2
Massey-Ferguson common	100	98	97 1/2	98 1/2	98 1/2	16,994	107 1/2	112
4 1/2% preferred	100	98	97 1/2	98 1/2	98 1/2	280	97 1/2	102
Mitchell (Robt) class A	100	12	12	12	12	100	12	12
Molson Breweries Ltd class A	24	23 1/2	25	23 1/2	25	595	23 1/2	26 1/4
Class B	23 1/2	23 1/2	24	23 1/2	24	1,033	23 1/2	25 1/4
Preferred	40	a40	a40	a40	a40	4	40 1/4	40 1/4

STOCKS	Par	Friday Last Sale Price		Week's Range of Prices		Sales for Week Shares
--------	-----	------------------------	--	------------------------	--	-----------------------

CANADIAN MARKETS (Range for Week Ended January 29)

STOCKS

Table of Canadian stock prices including columns for Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1. Lists various mining and oil stocks like Algom Uranium Mines Ltd., Baker Tale Ltd., etc.

Toronto Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS

Table of Toronto Stock Exchange prices including columns for Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1. Lists various stocks like Abacus Mines Ltd., Abitibi Power & Paper common, etc.

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended January 29)

Table with columns for Stocks, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, Range Since Jan. 1, and corresponding values for various companies like Canada Cement, Canadian Pacific, and others.

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended January 29)

Table with columns for STOCKS, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, Range Since Jan. 1, and Par. It lists various Canadian companies and their stock prices and performance metrics.

CANADIAN MARKETS (Range for Week Ended January 29)

Table of Canadian Stocks with columns for Stock Name, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1.

Table of Canadian Stocks with columns for Stock Name, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1.

Toronto Stock Exchange—Curb Section

Table of Toronto Stock Exchange Curb Section with columns for Stock Name, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1.

FOOTNOTES FOR OUT-OF-TOWN AND CANADIAN STOCKS. * No par value. t Ex-liquidating dividend. (Un) Admitted to unlisted privileges. d Deferred delivery sale (not included in year's range). wd When delivered. e Selling ex-interest. w When issued. f Flat price. x Ex-dividend. y Ex-rights. z Ex-stock dividend.

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

The following bid and asked quotations are obtained from the National Association of Securities Dealers, Inc., and other selected sources. They do not represent actual transactions. They are intended as a guide to the range within which these securities could have been sold (indicated by the "bid")

or bought (indicated by the "asked") at the time of compilation. Origin of any quotation furnished on request. The "National" list is composed of securities which have a wide national distribution.

Industrials and Utilities

Company	Par	Bid	Ask
Aerovox Corp	123 1/4	14 1/2	14 1/2
Air Products Inc	41 1/2	44 3/8	44 3/8
American Biltrite Rubber Co	100	26 3/4	28 1/2
American Cement Corp	5	22 1/2	23 1/2
American Express Co	5	43 3/4	46 1/2
American Greetings Co	1	41 1/2	44 1/2
Amer Hospital Supply Corp	4	38 1/4	41 1/2
American-Marketing Co	2	35 1/2	37 1/2
American Pipe & Const Co	1	33 1/4	35 1/2
Amer-Saint Gobain Corp	7.50	15 1/2	16 3/4
Anheuser-Busch Inc	4	25 1/2	27 1/4
Arden Farms Co common	1	16 1/2	17 1/2
Participating preferred	*	54 1/2	58 1/2
Arizona Public Service Co	5	37 1/2	39 1/2
Arkansas Missouri Power Co	5	21 1/2	22 3/4
Arkansas West'n Gas Co	5	22 1/4	24 1/4
Art Metal Construction Co	10	21 1/2	24 1/2
Arvida Corp	1	12 1/2	13 1/2
Associated Spring Corp	10	22 1/4	23 1/2
Avon Products	2.50	51 1/2	55 1/2
Aztec Oil & Gas Co	1	20 1/2	21 1/2
Bates Mfg Co	10	13 1/2	14 3/4
Baxter Laboratories	1	32	35 1/2
Bayless (A J) Markets	1	17 1/4	18 3/8
Bell & Gossert Co	10	15 1/2	16 1/2
Bemis Bros Bag Co	25	44	47 1/4
Beneficial Corp	1	12 1/2	13 1/2
Berkshire Hathaway Inc	5	13 1/2	14 1/4
Beryllium Corp	*	31 1/4	34 3/8
Bettiger Corp	1	13 1/2	14 1/8
Billups Western Pet Co	1	7	7 1/2
Black Hills Power & Light Co	1	32	34 1/2
Black Sivals & Bryson Inc	1	19	20 1/2
Borman Foods Stores	1	15 1/2	16 1/2
Botany Industries Inc	1	7 1/2	8 1/4
Bowater Paper Corp ADR	10	10 3/4	11 1/2
Bowser Inc \$1.20 preferred	25	17	18 1/2
Brown & Sharpe Mfg Co	110	27 1/2	32
Brush Beryllium Co	1	61	64 1/2
Buckeye Steel Castings Co	1	28	30 3/8
Bullock's Inc	10	33	35 1/2
Burdry Corp	1	24 1/2	27
Bylesby (H M) & Co	10c	11 1/2	12 1/2
California Interstate Tel	5	13 1/2	14 1/2
California Oregon Power Co	20	33	35 1/2
California Water Service Co	25	24 1/2	26 1/4
Calif Water & Teleg Co	12 1/2	27	28 1/2
Canadian Delhi Oil Ltd	10c	5	5 1/2
Canadian Superior Oil of Calif	1	11 1/2	12 1/2
Cannon Mills class B com	25	53 1/2	57
Carlisle Corp	1	33	35 1/2
Carpenter Paper Co	1	40 1/2	49 1/4
Ceco Steel Products Corp	10	30	32 1/2
Cedar Point Field Trust cfs	3	3 1/2	3 3/4
Central Electric & Gas Co	3 1/2	23 1/2	25 1/2
Central Ill Elect & Gas Co	10	35	37 1/4
Central Indiana Gas Co	5	13 1/4	14 1/4
Central Louisiana Electric Co	5	43 1/4	46 1/2
Central Maine Power Co	10	24 1/2	26
Central Soya Co	*	28 1/2	30 1/2
Central Telephone Co	10	22 1/2	23 1/2
Central Vt Public Serv Corp	6	19 1/2	20 3/4
Chattanooga Gas Co	1	4 1/2	5 1/2
Citizens Util Co com cl A	33 1/2c	14 1/4	15 1/4
Common class B	33 1/2c	12 1/2	13 1/4
Clinton Engines Corp	1	8 1/4	9
Coastal States Gas Prod	1	31	33
Cohu Electronics Inc	1	8 1/2	9 1/4
Colonial Stores Inc	2 1/2	19 1/4	21 1/2
Colorado Interstate Gas Co	5	46	49 1/4
Colorado Milling & Elev Co	1	21 1/2	23 1/2
Colorado Oil & Gas Corp com	3	10 1/2	11 1/2
\$1.25 conv preferred	25	19	21
Commonwealth Gas Corp	1	5 1/2	6 1/2
Connecticut Light & Power Co	*	23 1/2	24 1/2
Consol Freightways	2.50	20	21 1/2
Consolidated Rock Products	5	15 1/2	16 1/2
Continental Transp Lines Inc	1	10 1/2	11 1/4
Cook Coffee Co	1	21	23
Cooper Tire & Rubber Co	1	33 1/2	36 1/2
Copeland Refrigeration Corp	1	27	28 1/2
Craig Systems Inc	1	10 1/2	11 1/2
Cross Company	5	28	30 1/2
Crouse-Hinds Co common	1 1/2	22 1/2	24 1/2
Cummings Engine Co Inc	5	83	87 3/4
Cutter Laboratories class A	1	13 1/4	14 1/2
Class B	1	11 1/4	13 1/2
Danly Machine Specialties	5	9 1/2	10 1/2
Darling (L A) Co	1	14 1/2	16
Delhi-Taylor Oil Corp	1	10 1/2	11 1/2
Dentists' Supply Co of N Y	2 1/2	22 1/2	24 1/2
Detroit & Canada Tunnel Corp	5	13 1/4	14 1/2
Detroit Internat Bridge Co	1	19 1/2	21 1/4
Di-Noc Chemical Arts Inc	1	23 1/2	25 1/2
Dialphone Corp	5	38	40 1/2
Diebold Inc	5	40 1/2	43 1/4
Donnelley (R R) & Sons Co	5	37 1/4	39 1/2
Drackett Company	1	39 1/2	42 1/2
Duffy-Mott Co	1	24 1/4	26 1/4
Dun & Bradstreet Inc	1	45 1/2	48 3/4
Dunham Bush Inc	2	9 1/4	10 1/2
Dura Corporation	1	25 1/2	27 1/2
Durrion Co	2 1/2	20 1/2	22 1/2
Dynamics Corp of America	50c	22 1/2	24 1/2
\$1 preference	2	22 1/2	24 1/2
Eastern Industries Inc	50c	15 1/4	17 1/4
Eastern Utilities Associates	10	41 1/4	43 3/4
Economics Laboratory Inc	1	19	21
El Paso Electric Co (Texas)	*	34	36 1/2
Electro-Voice Inc	2	12 1/2	13 1/2
Electrolux Corp	1	19 1/2	20 1/2
Electronics Capital Corp	1	16 1/4	17 1/2
Emhart Mfg Co	1	48	51 1/2
Empire State Oil Co	1	8 1/4	9
Equity Oil Co	10c	23 1/2	25 1/2
Federal Natl Mortgage Assn	100	54 1/4	57 3/4
First Boston Corp	10	74	74 3/4
First Charter Financial Corp	*	16	17 1/2
Fisher Brothers Co	2.50	21	23
Fisher Governor Co	1	16 1/2	18
Florida Steel Corp	1	12 1/2	14
Foot Bros Gear & Mach cl A	5	8 1/2	9 1/2
Class B	5	11 1/2	12 1/2
Frito Co	*	20	21 1/4
Garlock Packing Co	1	42 1/4	45 1/2
Gas Service Co	10	33 1/2	35 1/2
General Gas Corp	2.50	8	8 1/2
Gen Teleg (Calif) 5% pfd	20	19	20 1/2
Gen Teleg Co of the Southwest	5 1/2% preferred	20	19 1/4

Company	Par	Bid	Ask
Portsmouth Corp	1	27	29 1/2
Potash Co of America	5	24	26 3/4
Producing Properties Inc	10c	4 1/2	5
Pubco Petroleum	1	8 1/2	9
Pub Serv Co of New Hamp	5	18 1/2	19 1/2
Pub Serv Co of New Mexico	5	34 1/2	36 1/4
Punta Alegre Sugar Corp	1	7 1/4	8 1/2
Purex Corp Ltd	1	31	33
Purulator Products	1	34	36 1/4
Ralston Purina Co	5	42 1/2	46 1/2
Republic Natural Gas Co	2	26 1/2	28 1/2
Richardson Co	12 1/2	16 1/2	17 1/2
Riley Stoker Corp	3	44	47 1/4
River Brand Rice Dills Inc	3 1/2	20	21 1/2
Roadway Express class A	25c	20 1/2	21 1/2
Robbins & Myers Inc	*	57	61 1/2
Robertson (H H) Co	1	60	64 1/2
Rockwell Manufacturing Co	2 1/2	36 3/4	39 1/2
Roddis Plywood Corp	1	15 1/2	16 1/2
Rose Marie Reid	1	12 1/2	13 1/2
Ryder Systems Inc	1	26 1/4	28 1/2
Sabre-Plinon Corp	20c	7 1/2	8 1/2
San Jacinto Petroleum	1	6	6 1/2
Sawhill Tubular Prod Inc	*	16	17 1/4
Schild Bantam Co	5	7 1/4	8 1/2
Scholz Homes Inc	1	7 1/2	8 1/2
Searle (G D) & Co	2	53	56 1/2
Seismograph Service Corp	1	16 1/2	17 1/2
Sierra Pacific Power Co	7 1/2	37 1/2	40 1/2
Simplex Wire & Cable Co	2	20	21 1/2
Skil Corp	2	35 1/2	38
South Shore Oil & Dev Co	10c	15 1/2	16 1/4
Southeastern Pub Serv Co	10c	12	12 1/2
Southern Calif Water Co	5	20	21 1/2
Southern Colorado Power Co	*	18	19 1/4
Southern Nevada Power Co	1	28 1/2	30 1/2
Southern New Eng Tel Co	25	44 1/2	46 1/2
Southern Union Gas Co	1	24 1/2	25 1/2
Southwest Gas Producing Co	1	6 1/2	7 1/2
Southwestern Elec Service Co	1	18 1/2	19 1/2
Southwestern States Tel Co	1	23 1/4	24 1/4
Spector Freight Sys Inc	1	17 1/2	19 1/2
Speer Carbon Co	2 1/2	22 1/2	24 1/2
Sprague Electric Co	2 1/2	53	57 1/2
Staley (A E) Mfg Co	10	29 1/2	32
Stand Fruit & Steamship	2.50	7 1/2	8 1/4
Standard Pressed Steel	1	38 1/2	41
Standard Register	1	58	62 1/2
Stanley Home Products Inc	5	33	36 1/4
Common non-voting	5	21 1/2	23 1/2
Stanley Works	25	21 1/2	23 1/2
Stattler Hotels Delaware Corp	1	5 1/2	6 1/2
Stekol Petroleum Corp	1	5 1/2	6 1/2
Stepan Chemical Co	1	27	29 1/2
Stouffer Corp	1.25	22 1/4	24 1/2
Strong Cobb & Co Inc	1	4 1/2	5
Struthers Wells Corp	2 1/2	14	15 1/2
Submitt Greene Corp	1	11 1/4	12 1/2
Suburban Gas Service Inc	1	43	47 1/4
Suburban Propane Gas Corp	1	16 1/2	17 1/2
Susquehanna Corp	1	13 1/4	14 1/2
Syntex Corporation	*	23	24 1/2
Taft Broadcasting Co	1	15	16 1/4
Tampax Inc	1	104	110
Tappan Co	5	35 1/4	38 1/2
Tekoll Corp	1	3 1/4	4 1/4
Telecomputing Corp	1	12 1/4	13 1/2
Texas Eastern Transmis Corp	7	28	29 1/2
Texas Illinois Natural Gas	1	28 1/4	30 1/2
Texas Industries Inc	1	6 1/2	7 1/2
Texas National Petroleum	1	3 1/2	4
Texas Natural Gasoline Corp	1	40 1/2	43 1/2
Textron Inc 1959 warrants	1	7 1/2	8 1/2
Therm-O-Disc Inc	1	33 1/4	35 1/2
Thermo King Corp	1	24 1/4	27
Thomas & Betts Co	*	23 1/2	25 1/2
Thompson (H I) Fibre Glass	*	31 1/4	33 1/4
Three States Nat Gas Co	1	3 1/2	3 3/4
Thrifty Drug Stores Co	*	37 1/2	40 1/2
Time Inc	1	64	67 1/2
Tokheim Corp	*	21	23
Towmotor Corp	1	29 1/4	32 1/4
Tracerlab Inc	1	7 1/4	8 1/2
Tractor Supply Co	1	21 1/4	23
Trans Gas Pipe Line Corp	50c	21 1/2	22 1/2
Tucson Gas Elec Lt & Pwr	2 1/2	24 1/2	26 1/4
United States Chem Mil Corp	1	19 1/4	21
United States Leasing Corp	1	6 1/4	6 1/2
United States Servateria Corp	1	9 1/4	10
United States Sugar Corp	1	38	42
United States Truck Lines Inc	1	15 1/4	16 1/2
United Utilities Inc	10	38 1/4	40 1/2
Upper Peninsula Power Co	9	28 1/4	30 1/2
Utah Southern Oil Co	2 1/2	15 1/4	16 1/4
Valley Mould & Iron Corp	5	52 1/2	56
Vanity Fair Mills Inc	5	26	28 1/4
Vitro Corp of Amer	50c	13 1/4	14 1/4
Von's Grocery Co	1	18	19 1/2
Waddell & Reed Inc class A	1	27 1/2	29 1/2
Warner & Swasey Co	1	31 1/2	33 1/4
Warren Brothers Co	5	56 1/2	60
Warren (S D) Co	5	73	77 1/4
Wash Natural Gas Co	10	20 1/2	22 1/4
Washington Steel Corp	1	31 1/4	33 1/4
Watson Bros Transport A	1	8 1/2	9 1/4
Westco Financial Corp	1	23	24 1/2
Westcoast Transmission	1	15 1/2	16 1/2
West Point Manufacturing Co	*	19 1/4	21 1/2
Western Lt & Telephone Co	10	41 1/4	44 1/4
Western Massachusetts Cos	1	24 1/4	26 1/4
Western Natural Gas Co	1	14	15 1/2
Weyerhaeuser Co	7.50	37 1/2	39 1/2
Whiting Corp	5	11 1/2	12 1/2
Wilcox Electric Company	3	11 1/4	12 1/2
Wisconsin Power & Light Co	10	32	34 1/2
Witco Chemical	5	38 1/2	41 1/2
Wood Conversion Co	5	14 1/2	16 1/4
Wurlitzer Company	10	14 1/2	16 1/2
Wyandotte Chemicals Corp	1	54	58
Yuba Consolidated Industries	1	10 1/2	11 1/2

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

Mutual Funds

Table of Mutual Funds with columns for Fund Name, Par, Bid, Ask, and other financial metrics.

Insurance Companies

Table of Insurance Companies with columns for Company Name, Par, Bid, Ask, and other financial metrics.

Obligations of Government Agencies

Table of Government Agency Obligations with columns for Agency Name, Bid, Ask, and other financial metrics.

U. S. Certificates of Indebtedness and Notes

Table of U.S. Certificates of Indebtedness and Notes with columns for Maturity, Bid, Ask, and other financial metrics.

Federal Intermediate Credit Bank Debentures

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

United States Treasury Bills

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

Recent Security & Conv. Debentures Issues

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

FOOTNOTES FOR OVER-THE-COUNTER ISSUES

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

THE COURSE OF BANK CLEARINGS

Bank Clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, January 30, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 2.3% above those of the corresponding week last year. Our preliminary totals stand at \$25,278,193,141 against \$24,701,910,649 for the same week in 1959. At this center there is a loss for the week ending Friday of 0.8%. Our comparative summary for the week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ending Jan. 30—	1960	1959	%
New York	\$13,173,594,992	\$13,277,801,646	- 0.8
Chicago	1,262,563,941	1,193,389,059	+ 5.8
Philadelphia	1,110,000,000	1,070,000,000	+ 3.7
Boston	759,927,431	699,705,512	+ 3.9
Kansas City	480,500,973	473,305,493	+ 1.5
St. Louis	398,800,000	390,500,000	+ 2.1
San Francisco	780,259,000	710,418,127	+ 9.8
Pittsburgh	473,764,194	455,787,049	+ 3.9
Cleveland	614,345,386	568,851,840	+ 8.0
Baltimore	353,199,274	353,330,504	- 0.6
Ten cities, five days	\$19,406,955,191	\$19,195,089,230	+ 1.1
Other cities, five days	4,898,531,625	4,589,017,850	+ 6.7
Total all cities, five days	\$24,305,486,816	\$23,784,107,080	+ 2.2
All cities, one day	972,706,325	917,803,569	+ 6.0
Total all cities for week	\$25,278,193,141	\$24,701,910,649	+ 2.3

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. 23. For that week there was an increase of 7.4%, the aggregate clearings for the whole country having amounted to \$27,581,694,156 against \$25,692,288,249 in the same week in 1959. Outside of this city there was a gain of 11.0% the bank clearings at this center showing an increase of 4.0%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals show an improvement of 4.2%, in the Boston Reserve District of 9.6% and in the Philadelphia Reserve District of 9.4%. In the Cleveland Reserve District the totals are larger by 17.2%, in the Richmond Reserve District by 4.1% and in the Atlanta Reserve District by 11.9%. The Chicago Reserve District enjoys a gain of 14.2%, the St. Louis Reserve District of 15.8% and the Minneapolis Reserve District of 6.7%. In the Kansas City Reserve District there is an increase of 6.9%, in the Dallas Reserve District of 11.2% and in the San Francisco Reserve District of 8.5%.

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

SUMMARY OF BANK CLEARINGS

Week Ended January 23—	1960	1959	Inc. or Dec. %	1958	1957
1st Boston	1,046,090,802	954,254,375	+ 9.6	896,617,040	886,961,158
2nd New York	14,407,610,119	13,832,632,578	+ 4.2	12,779,290,178	12,299,648,493
3rd Philadelphia	1,303,949,131	1,191,667,221	+ 9.4	1,063,249,981	1,347,338,758
4th Cleveland	1,718,302,573	1,466,166,463	+ 17.2	1,473,755,470	1,466,382,610
5th Richmond	830,341,515	797,757,619	+ 4.1	730,031,756	719,666,887
6th Atlanta	1,655,114,093	1,478,617,747	+ 11.9	1,348,157,134	1,261,991,965
7th Chicago	1,875,366,638	1,641,822,165	+ 14.2	1,476,870,673	1,475,663,106
8th St. Louis	889,349,707	768,020,643	+ 15.8	760,279,629	722,609,663
9th Minneapolis	771,722,384	723,574,836	+ 6.7	628,389,543	562,355,029
10th Kansas City	812,516,201	760,297,168	+ 6.9	611,813,030	636,975,771
11th Dallas	702,502,115	631,779,020	+ 11.2	575,392,027	561,424,855
12th San Francisco	1,568,828,878	1,445,698,414	+ 8.5	1,250,067,481	1,271,605,019
Total	27,581,694,156	25,692,288,249	+ 7.4	23,593,913,942	23,212,623,314
Outside New York City	13,671,313,588	12,315,544,423	+ 11.0	11,259,175,318	11,357,012,605

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

Clearings at—	1960	1959	Inc. or Dec. %	1958	1957
First Federal Reserve District—Boston—					
Maine—Bangor	3,727,456	3,727,229	+ 0.1	2,418,250	2,592,271
Portland	6,485,999	5,518,468	+ 17.5	7,354,157	6,662,230
Massachusetts—Boston	855,677,867	795,577,226	+ 7.6	756,072,599	741,237,639
Fall River	3,969,107	3,735,983	+ 6.2	3,026,719	3,177,136
Lowell	2,192,884	1,755,341	+ 24.9	1,214,176	1,525,745
New Bedford	4,059,502	3,541,052	+ 14.6	3,236,043	3,413,022
Springfield	16,456,400	15,184,628	+ 8.4	13,385,991	14,686,862
Worcester	16,487,556	13,213,612	+ 24.8	11,820,553	11,060,052
Connecticut—Hartford	62,140,119	44,819,477	+ 38.6	38,961,509	41,713,906
New Haven	24,572,054	24,626,259	+ 0.2	22,049,867	24,929,978
Rhode Island—Providence	47,047,100	39,510,900	+ 19.1	34,592,000	33,354,400
New Hampshire—Manchester	3,274,758	3,044,200	+ 7.6	2,485,176	2,607,397
Total (12 cities)	1,046,090,802	954,254,375	+ 9.6	896,617,040	886,961,158
Second Federal Reserve District—New York—					
New York—Albany	46,993,286	53,247,574	- 11.7	28,773,391	24,909,523
Buffalo	171,180,006	143,574,383	+ 19.2	148,178,311	147,989,440
Elmira	3,841,559	3,161,766	+ 21.5	2,805,764	3,457,722
Jamestown	3,648,043	3,264,858	+ 11.7	2,666,200	3,622,502
New York	13,910,380,568	13,376,743,826	+ 4.0	12,334,738,624	11,855,610,709
Rochester	51,854,706	47,009,540	+ 10.3	40,943,446	43,011,780
Syracuse	33,187,394	31,147,411	+ 6.5	28,191,933	24,585,676
Connecticut—Stamford	(a)	(a)		26,832,622	*40,000,000
New Jersey—Newark	85,306,886	78,836,438	+ 8.2	77,921,426	71,700,966
Northern New Jersey	101,217,671	95,646,782	+ 5.8	88,238,561	84,760,175
Total (9 cities)	14,407,610,119	13,832,632,578	+ 4.2	12,779,290,178	12,299,648,493

Third Federal Reserve District—Philadelphia—

	1960	1959	Inc. or Dec. %	1958	1957
Pennsylvania—Altoona	1,411,484	1,835,282	- 23.1	1,705,233	1,839,997
Bethlehem	1,879,662	2,262,833	- 16.9	2,636,648	2,177,750
Chester	*1,900,000	2,108,764	- 9.9	1,730,085	1,953,165
Lancaster	6,052,912	4,774,635	+ 26.8	4,333,550	3,912,391
Philadelphia	1,227,000,000	1,120,000,000	+ 9.6	1,001,000,000	1,286,000,000
Reading	5,728,551	4,871,058	+ 7.6	3,790,671	3,751,105
Scranton	7,974,009	8,230,165	- 3.1	6,863,963	6,506,561
Wilkes-Barre	4,093,157	4,004,840	+ 2.2	4,427,801	3,478,223
York	8,723,708	7,259,276	+ 20.2	5,897,219	6,725,865
Delaware—Wilmington	26,819,579	23,308,889	+ 15.1	15,461,540	16,906,883
New Jersey—Trenton	12,366,069	13,011,479	- 5.0	15,403,271	14,086,818
Total (11 cities)	1,303,949,131	1,191,667,221	+ 9.4	1,063,249,981	1,347,338,758

Fourth Federal Reserve District—Cleveland—

	1960	1959	Inc. or Dec. %	1958	1957
Ohio—Canton	14,372,133	11,215,259	+ 28.1	10,544,184	9,592,811
Cincinnati	349,927,476	310,171,560	+ 12.8	290,797,667	303,913,696
Cleveland	746,913,829	613,704,017	+ 21.7	591,363,966	586,317,643
Columbus	77,692,900	59,965,400	+ 29.6	58,171,400	53,788,000
Mansfield	14,965,269	13,200,861	+ 13.4	12,753,324	14,888,109
Youngstown	16,021,324	12,871,835	+ 24.5	11,998,855	13,058,153
Pennsylvania—Pittsburgh	498,409,642	445,037,531	+ 12.0	498,126,074	484,824,198
Total (7 cities)	1,718,302,573	1,466,166,463	+ 17.2	1,473,755,470	1,466,382,610

Fifth Federal Reserve District—Richmond—

	1960	1959	Inc. or Dec. %	1958	1957
West Virginia—Huntington	5,012,411	4,803,655	+ 4.3	4,464,841	3,984,482
Virginia—Norfolk	23,329,638	21,522,000	+ 8.4	22,172,308	20,586,490
Richmond	247,285,240	239,721,579	+ 3.2	207,440,507	205,279,732
South Carolina—Charleston	10,251,332	8,778,486	+ 16.8	8,077,302	9,879,285
Maryland—Baltimore	395,022,325	387,831,722	+ 1.9	357,148,124	370,846,003
District of Columbia—Washington	149,440,569	135,100,127	+ 10.6	130,728,674	109,090,895
Total (6 cities)	830,341,515	797,757,619	+ 4.1	730,031,756	719,666,887

Sixth Federal Reserve District—Atlanta—

	1960	1959	Inc. or Dec. %	1958	1957
Tennessee—Knoxville	39,191,844	35,526,426	+ 10.3	31,798,731	30,404,898
Nashville	172,456,075	161,269,620	+ 6.9	130,697,484	130,822,988
Georgia—Atlanta	479,500,000	434,400,000	+ 10.4	411,300,000	390,300,000
Augusta	8,793,470	6,363,920	+ 38.2	5,063,619	7,610,258
Macon	8,058,288	7,933,679	+ 1.6	5,517,086	7,120,604
Florida—Jacksonville	352,115,699	333,767,121	+ 5.5	289,079,778	260,152,522
Alabama—Birmingham	264,884,606	247,566,922	+ 7.0	236,873,785	189,588,445
Mobile	16,963,677	15,375,002	+ 10.3	13,375,651	15,161,499
Mississippi—Vicksburg	772,949	654,221	+ 18.2	681,678	563,707
Louisiana—New Orleans	312,377,485	235,760,836	+ 32.5	222,772,322	230,267,044
Total (10 cities)	1,655,114,093	1,478,617,747	+ 11.9	1,348,157,134	1,261,991,965

Seventh Federal Reserve District—Chicago—

	1960	1959	Inc. or Dec. %	1958	1957
Michigan—Ann Arbor	3,621,130	2,796,864	+ 29.5	2,435,908	3,055,429
Grand Rapids	22,558,894	18,201,336	+ 23.9	19,360,221	19,586,466
Lansing	11,524,619	10,544,131	+ 9.3	9,881,884	9,397,783
Indiana—Fort Wayne	16,011,993	13,549,300	+ 18.2	11,413,077	11,905,336
Indianapolis	103,378,000	87,174,000	+ 18.6	87,198,000	75,150,000
South Bend	10,844,253	9,629,877	+ 12.6	9,535,392	8,876,507
Terre Haute	5,455,625	3,667,857	+ 48.7	3,752,244	3,064,264
Wisconsin—Milwaukee	178,867,582	146,627,245	+ 22.0	140,005,602	138,280,637
Iowa—Cedar Rapids	8,440,381	7,734,051	+ 9.1	6,432,090	6,518,025
Des Moines	55,315,851	50,530,736	+ 9.5	46,556,552	43,114,444
Sioux City	20,266,376	21,103,314	- 4.0	15,544,579	13,654,991
Illinois—Bloomington	1,272,923	1,438,880	- 11.5	1,505,599	1,343,697
Chicago	1,392,646,292	1,229,405,185	+ 13.3	1,086,596,720	1,104,200,395
Decatur	46,210,705	5,778,165	+ 9.0	6,665,077	7,046,338
Peoria	18,210,705	15,343,161	+ 18.7	13,945,279	14,443,147
Rockford	12,433,936	11,377,716	+ 9.3	9,099,726	9,493,132
Springfield	8,218,038	6,920,287	+ 18.8	6,942,723	6,530,515
Total (17 cities)	1,875,366,638	1,641,822,165	+ 14.2	1,476,870,673	1,475,663,106

Eighth Federal Reserve District—St. Louis—

	1960	1959	Inc. or Dec. %	1958	1957
Missouri—St. Louis	464,200,000	406,400,000	+ 14.2	390,600,000	376,900,000
Kentucky—Louisville	237,320,217	207,715,838	+ 14.3	227,339,824	195,571,214
Tennessee—Memphis	184,492,710	151,482,533	+ 21.8	139,683,589	147,574,570
Illinois—Quincy	3,326,780	2,422,272	+		

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 22, 1960 TO JANUARY 28, 1960, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)					
	Friday Jan. 22	Monday Jan. 25	Tuesday Jan. 26	Wednesday Jan. 27	Thursday Jan. 28	
Argentina, peso—	\$	\$	\$	\$	\$	
Free	.0120527	.0120673	.0120690	.0120690	.0120581	
Australia, pound	2.232621	2.232207	2.231952	2.232382	2.233131	
Austria, schilling	.0384250	.0384375	.0384187	.0384312	.0385187	
Belgium, franc	.0200420	.0200438	.0200440	.0200430	.0200410	
Canada, dollar	1.048776	1.049687	1.050026	1.050208	1.050026	
Ceylon, rupee	210187	210225	210250	210250	210275	
Finland, markka	.00311275	.00311275	.00311275	.00311275	.00311275	
France (Metropolitan) new franc	.203735	.203625	.203570	.203550	.203485	
Germany, deutsche mark	.239750	.239765	.239755	.239750	.239745	
India, rupee	.209462	.209450	.209475	.209475	.209525	
Ireland, pound	2.801940	2.801420	2.801100	2.801640	2.802580	
Italy, lira	.00160940	.00160950	.00160900	.00160900	.00160970	
Japan, yen	.00277314	.00277314	.00277314	.00277314	.00277314	
Malaysia, malayan dollar	.327933	.327866	.327833	.327833	.327866	
Mexico, peso	.0800560	.0800560	.0800560	.0800560	.0800560	
Netherlands, guilder	.265040	.265030	.265055	.265010	.264945	
New Zealand, pound	2.774198	2.773683	2.773366	2.773900	2.774831	
Norway, krone	.139931	.139900	.139856	.139875	.139893	
Philippine Islands, peso	.497700	.497700	.497700	.497700	.497700	
Portugal, escudo	.0348650	.0348650	.0348350	.0348650	.0348700	
Spain, peseta	.0166065	.0166065	.0166065	.0166065	.0166065	
Sweden, krona	.193012	.193006	.193012	.193031	.193037	
Switzerland, franc	.231118	.231081	.231050	.230831	.230800	
Union of South Africa, pound	2.791471	2.790953	2.790635	2.791173	2.792109	
United Kingdom, pound sterling	2.801940	2.801420	2.801100	2.801640	2.802580	

PARTIAL REDEMPTIONS.		
Company and Issue—	Date	Page
Adams Engineering Co., Inc.—		
6 1/2% convertible debentures due April 1, 1968	Feb 15	361
Columbus & Ohio Electric Co.—		
Cumul. preferred shares, 6% series	Feb 1	12710
Georgia Power Co.—		
1st mortgage 5 3/4% bonds, due Sept. 1, 1989	Feb 11	365
May Stores Realty Corp.—		
General mtge. 5% bonds due Feb. 15, 1977	Feb 15	12713
Pet Milk Co., 4 1/2% cumulative preferred stock	Feb 15	12344
Seabrook Farms Co. 3 3/4% debts. due Feb. 1, 1962	Feb 1	205
Texas Eastern Transmission Corp.—		
5 1/2% 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
Allerton New York Corp.—		
5% cum. income mtge. certificates, due July 1, 1965 (extended)	Feb 17	
Bastian-Morley Co., Inc.—		
5% conv. sinking fund debentures due Aug. 1, 1961	Feb 1	
Bircher Corp., 6% conv. subord. debts. due June 1, 1971	Feb 1	3
Compo Shoe Machinery Corp.—		
5% cumulative convertible preferred stock	Mar. 1	383
Drackett Co., 4% cum. 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% cum. redeemable second preference shares	Feb 15	385
La Salle Wacker Corp., 5% inc. debts. due Aug. 1, 1962	Feb 1	12712
Lynch Carrier Systems, Inc.—		
S. I. debenture 5 1/2% series A, due June 1, 1969	Feb 16	202
Sheldons Engineering Ltd., 5% series bonds of 1949	Feb 2	205
United Rayon Manufacturing Corp.—		
4% conv. debts. of HFL	Mar 1	12759
Western Air Lines, Inc.—		
4 1/4% conv. subord. debentures due June 1, 1971	Feb 23	

*Announced in this issue. †In volume 190.

Statement of Condition of the Twelve Federal Reserve Banks Combined

(In thousands of dollars)

	Jan. 27, 1960	Jan. 20, 1960	Jan. 28, 1959
ASSETS—			
Gold certificate account	18,190,642	18,190,643	18,997,893
Redemption fund for F. R. notes	973,860	974,028	934,414
Total gold certificate reserves	19,164,502	19,164,671	19,932,307
F. R. notes of other banks	709,041	697,136	677,041
Other cash	497,483	470,233	490,198
Discounts and advances	452,397	773,169	495,464
Industrial loans			335
Acceptances—bought outright	40,586	41,838	36,632
U. S. Government securities:			
Bought outright—			
Bills	1,434,545	1,510,145	1,437,150
Certificates	10,506,993	10,506,993	18,649,726
Notes	11,010,298	11,010,298	2,867,565
Bonds	2,483,771	2,483,771	2,483,771
Total bought outright	25,435,607	25,511,207	25,438,212
Held under repurchase agreement			
Total U. S. Govt. securities	25,435,607	25,511,207	25,438,212
Total loans and securities	25,928,590	26,326,214	25,970,643
Due from foreign banks	15	15	15
Cash items in process of collection	5,461,681	6,275,191	5,087,310
Bank premises	100,845	101,071	94,219
Other assets	336,668	317,411	197,360
Total assets	52,198,825	53,351,942	52,449,363
LIABILITIES—			
Federal Reserve notes	27,571,105	27,743,447	27,121,889
Deposits:			
Member bank reserves	17,609,857	18,279,083	18,489,248
U. S. Treasurer—general account	610,961	470,362	487,154
Foreign	228,091	215,364	320,319
Other	339,659	327,932	340,200
Total deposits	18,788,568	19,292,741	19,636,921
Deferred availability cash items	4,566,432	5,061,437	4,281,679
Other liab. and accrued dividends	26,432	26,389	23,981
Total liabilities	50,953,502	52,124,014	51,064,470
CAPITAL ACCOUNTS—			
Capital paid in	389,798	389,085	368,417
Surplus	774,808	774,808	868,410
Other capital accounts	81,717	64,035	148,066
Total liab. and capital accounts	52,198,825	53,351,942	52,449,363
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	41.3%	40.7%	42.6%
Contingent liability on acceptances purchased for foreign correspondents	123,598	121,505	60,004
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. 20: Decreases of \$541 million in loans adjusted; \$502 million in holdings of U. S. Government securities; \$855 million in U. S. Government demand deposits; and \$602 million in demand deposits credited to domestic banks.

Commercial and industrial loans decreased \$148 million. Loans to brokers and dealers for purchasing or carrying U. S. Government and other securities decreased \$159 million and loans to nonbank financial institutions decreased \$218 million.

Holdings of Treasury bills decreased \$266 million and

the combined total of Treasury notes and U. S. Government bonds decreased \$224 million. Holdings of "other" securities decreased \$119 million.

Demand deposits adjusted decreased \$162 million. Interbank time deposits decreased \$60 million; other time deposits decreased \$100 million of which \$93 million was in deposits of individuals, partnerships, and corporations.

Borrowings of weekly reporting member banks from Federal Reserve Banks increased \$271 million.

	Jan. 20, 1960	Jan. 13, 1960	Jan. 21, 1959
ASSETS—			
Total loans and investments	103,906	-1,220	911
Loans and investments adjusted*	102,834	-1,162	
Loans adjusted*	66,228	-541	
Commercial and industrial loans	29,983	-148	
Agricultural loans	897	-4	77
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	277	-53	
Other securities	1,724	-106	225
Other loans for purchasing or carrying:			
U. S. Government securities	151	-8	
Other securities	1,164	-12	24
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	3,906	-250	
Other	1,776	+32	
Loans to foreign banks	752	-5	
Loans to domestic commercial banks	1,072	-58	+289
Real estate loans	12,635	-5	+1,139
Other loans	14,397	+17	
U. S. Government securities—total	26,904	-502	-7,958
Treasury bills	2,425	-266	+177
Treasury certificates of indebtedness	983	-12	-2,942
Treasury notes & U. S. bonds maturing:			
Within 1 year	1,759	-73	
1 to 5 years	15,263	-133	-5,193
After 5 years	6,474	-18	
Other securities	9,702	-119	
Reserves with F. R. Banks	13,376	-49	-527
Currency and coin	1,237	-106	+79
Balances with domestic banks	2,847	-98	
Other assets—net	3,421	+89	+346
Total assets/liabilities	135,926	-2,002	-138
LIABILITIES—			
Demand deposits adjusted	62,273	-162	-1,110
U. S. Government demand deposits	1,986	-855	-553
Interbank demand deposits:			
Domestic banks	11,005	-602	+28
Foreign banks	1,436	-5	6
Time deposits:			
Interbank	1,233	-60	-962
Other	30,136	-100	+69
Borrowings:			
From Federal Reserve Banks	621	+271	+313
From others	1,382	+22	+435

*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."

TENDERS

Broderick & Bascom Rope Co.—		
6% subord. debentures of 1949 due Jan. 15, 1975	Jan 25	
Van Norman Industries, Inc.—		
50,000 shares of \$2.28 convertible preferred stock	Feb 2	

DIVIDENDS

Continued from page 12

Name of Company	Par Share	When Payable	Holders of Rec.
McKee (Arthur G.) & Co. (quar.)	37 1/2c	2-1	1-20
McQuay-Norris Mfg. (quar.)	30c	2-1	12-28
Stock dividend	25%	3-1	1-25
Mead Corp., common (quar.)	42 1/2c	3-1	2-5
4 1/4% preferred (quar.)	\$1.06 1/4	3-1	2-5
Melville Shoe Corp., common (quar.)	37 1/2c	2-1	1-15
4 3/4% preferred A (quar.)	\$1.18 3/4	3-1	2-15
4% preferred B (quar.)	\$1	3-1	2-15
Merchants & Manufacturers Insurance N. Y. (s-a)	32 1/2c	2-1	1-22
Metropolitan Edison Co., 3.80% pfd. (quar.)	95c	4-1	3-3
3.85% preferred (quar.)	96 1/2c	4-1	3-3
3.90% preferred (quar.)	97 1/2c	4-1	3-3
4.35% preferred (quar.)	\$1.08 3/4	4-1	3-3
4.45% preferred (quar.)	\$1.11 3/4	4-1	3-3
Mexican Light & Power Ltd. (quar.)	125c	2-1	1-18
Meyerco Company (quar.)	5c	2-1	1-20
Michigan Gas & Electric—			
4.40% preferred (quar.)	\$1.10	2-1	1-16
4.90% preferred (quar.)	\$1.22 1/2	2-1	1-16
Midwest Packaging Materials, com. (quar.)	6c	2-1	1-22
5% preferred (quar.)	12 1/2c	2-1	1-22
Midwest Piping Co. (quar.)	37 1/2c	2-15	1-26
Middle South Utilities Inc. (stock dividend)	100%	2-24	
Mineral Mining (annual)	5c	3-1	2-1
Extra	5c	3-1	2-1
Minneapolis Gas Co. (increased)	38 3/4c	2-10	1-28
Minnesota & Ontario Paper (quar.)	40c	2-1	12-31
Mississippi Power & Light, 4.36% pfd. (quar.)	\$1.09	2-1	1-15
4.56% preferred (quar.)	\$1.14	2-1	1-15
Missouri Natural Gas Co. (quar.)	15c	2-1	1-20
Missouri Portland Cement (quar.)	40c	2-12	1-29
Monarch Marking System (quar.)	16 1/2c	2-15	2-1
Monongahela Power Co.—			
4.40% preferred (quar.)	\$1.10	2-1	1-15
4.50% preferred (quar.)	\$1.12 1/2	2-1	1-15
4.80% preferred (quar.)	\$1.20	2-1	1-15
Montana Power Co.—			
\$4.20 preferred (quar.)	\$1.05	2-1	1-12
\$6 preferred (quar.)	\$1.50	2-1	1-12
Moore-Handley Hardware Co., common	15c	2-1	1-13
5% preferred (quar.)	\$1.25	3-1	2-15
Morgan Engineering Co., common (quar.)	30c	3-10	2-17
\$2.50 prior preferred (quar.)	62 1/2c	4-1	3-15
Morrill (John) & Co. (stock dividend)	25%	2-15	1-22
Morrison Knudsen Co. (quar.)	40c</		

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.
New York Times, common A	\$4	3-1	2-15	Pittsburgh, Youngstown & Ashtabula Ry. Co.				Southern Colorado Power			
Common B	\$4	3-1	2-15	7% preferred (quar.)	\$1.75	3-10	2-19	4.72% preferred (quar.)	\$0.596	2-1	1-15
New York Wire Cloth (quar.)	25c	2-1	1-15	Plume & Atwood Mfg. (stock dividend)	5c	2-15	1-29	5.44% preferred (quar.)	\$0.686	2-1	1-15
Newberry (J. J.) Co., 3 3/4% preferred (quar.)	93 3/4c	2-1	1-15	Pneumatic Scale Corp. Ltd. (quar.)	50c	2-1	1-15	4.72% 2nd preferred (quar.)	\$0.596	2-1	1-15
Newfoundland Light & Power, Ltd.				Pope & Talbot, Inc., common (quar.)	25c	2-15	1-29	Southern Company (increased quar.)	35c	3-5	2-1
Common (quar.)	150c	3-1	2-10	6% preferred (quar.)	7 1/2c	2-15	1-29	Southern Indiana Gas & Electric			
5% preferred (quar.)	\$1.25	3-1	2-10	Potomac Edison Co., 3.60% pfd. (quar.)	90c	2-1	1-12	4.80% preferred (quar.)	\$1.20	2-1	1-15
Niagara Share Corp., (3/2% from net investment income plus an additional distribution of 26 1/2% from long-term capital gains)	30c	3-16	2-29	Prentice-Hall, Inc. (quar.)	\$1.17 1/2	2-1	1-12	4.75% preferred (quar.)	\$1.18 1/2	2-1	1-15
Nielsen (A. C.) Co. (quar.)	25c	2-1	1-6	Price Brothers, Ltd., common (quar.)	10c	3-1	2-19	Southern Materials (quar.)	15c	2-1	1-13
Norfolk & Western Ry. Adj. pfd. (quar.)	25c	2-10	1-21	Prince Gardner (quar.)	150c	2-1	1-4	Southern Natural Gas (quar.)	50c	3-14	2-29
6% preferred (initial-quar.)	15c	2-1	1-15	Procter & Gamble (increased-quar.)	30c	3-1	2-15	Southern Nevada Power Co., com. (quar.)	27 1/2c	2-1	1-11
6% preferred (quar.)	15c	5-2	4-14	Protective Life Insurance Co. (Birmingham) Quarterly	65c	2-15	1-22	5 1/2% preferred (quar.)	27 1/2c	2-1	1-11
6% preferred (quar.)	15c	8-1	7-15	Public Service Co. of Colorado, com. (quar.)	10c	2-1	1-14	Southern Union Gas Co., common (quar.)	28c	3-15	3-1
6% preferred (quar.)	15c	11-1	10-14	4.20% preferred (quar.)	47 1/2c	2-1	1-11	4 1/4% preferred (quar.)	\$1.06 1/2	3-15	3-1
Nortex Oil & Gas Corp.				4 1/4% preferred (quar.)	\$1.05	3-1	12-15	4.64% 2nd preferred (quar.)	29c	3-15	3-1
\$1.20 convertible preferred (quar.)	30c	2-1	1-20	4.64% preferred (quar.)	\$1.06 1/4	3-1	12-15	4 3/4% preferred (quar.)	\$1.18 1/2	3-15	3-1
North American Coal (quar.)	15c	2-8	1-25	4 1/2% preferred (quar.)	\$1.16	3-1	12-15	5% preferred (quar.)	\$1.25	3-15	3-1
North American Life Insurance (Chicago) (Stock dividend)	10%	3-14	2-15	4 1/2% preferred (quar.)	\$1.12 1/2	3-1	12-15	5.05% preferred (quar.)	\$1.26 1/4	3-15	3-1
North American Van Lines (quar.)	12 1/2c	4-20	4-6	Public Service Co. of New Hampshire—Common (increased)	26c	2-15	1-29	5.35% preferred (quar.)	\$1.33 1/4	3-15	3-1
North Star Oil, Ltd., common (quar.)	115c	3-15	2-16	3.35% preferred (quar.)	84c	2-15	1-29	Southwestern Drug, common (quar.)	19c	2-15	1-29
Class A (quar.)	115c	3-15	2-16	4.50% preferred (quar.)	\$1.12 1/2	2-15	1-29	Southwestern Investors, Inc. (Delaware)—Quarterly from investment income	10c	2-15	1-30
\$2.50 preferred (1956 series)	\$62 1/2c	4-2	3-3	Puget Sound Power & Light (quar.)	36c	2-15	1-27	Southwestern Public Service, com. (quar.)	39c	3-1	2-15
Northern Illinois Corp., common (incr. quar.)	20c	2-1	1-15	Quarterly Distribution Shares, Inc. (From securities profits)	10c	2-1	1-22	Stock dividend	100%	3-15	3-1
\$1.50 convertible preferred (quar.)	37 1/2c	2-1	1-15	Quebec Power Co. (quar.)	140c	2-25	1-15	3.70% preferred (quar.)	92 1/2c	2-1	1-20
Northern Illinois Gas, common (quar.)	25c	2-1	12-23	Quinte Milk Products, Ltd., com. (annual)	115c	2-1	1-15	3.90% preferred (quar.)	97 1/2c	2-1	1-20
5% conv. preferred (quar.)	\$1.25	2-1	12-23	Participating class A (quar.)	115c	2-1	1-15	3.90% preferred (quar.)	97 1/2c	5-1	4-20
Northern Insurance Co. (N. Y.) (quar.)	37 1/2c	2-16	2-4	Participating	115c	2-1	1-15	4.15% preferred (quar.)	\$1.03 3/4	2-1	1-20
Northern Ohio Telephone, common (quar.)	40c	4-1	3-18	Racine Hydraulic & Machinery, Inc.—\$1.20 preferred A (quar.)	20c	6-30	6-18	4.15% preferred (quar.)	\$1.03 3/4	5-1	4-20
Northern Oklahoma Gas Co. (quar.)	25c	2-15	2-2	Stock dividend on common	2%	2-1	12-18	4.26% preferred (quar.)	\$1.06 1/4	2-1	1-20
Northwest Engineering Co., class A (quar.)	25c	2-1	1-11	\$3.50 1st preferred (quar.)	87 1/2c	4-1	3-7	4.36% preferred (quar.)	27 1/4c	5-1	4-20
Extra	25c	2-1	1-11	Ralston-Purina Co. (quar.)	30c	3-11	2-19	4.40% preferred (\$25 par) (quar.)	27 1/2c	5-1	4-20
Class B (quar.)	25c	2-1	1-11	Randall Graphite Bearings—Stock dividend	10%	2-29	2-19	4.40% preferred (\$25 par) (quar.)	27 1/2c	5-1	4-20
Extra	25c	2-1	1-11	Rapid Grip & Batten, Ltd. (quar.)	115c	4-1	3-14	4.40% preferred (quar.)	\$1.10	5-1	4-20
Northwestern States Portland Cement—Stock dividend	5%	2-29	2-17	Rayonier, Inc. (quar.)	20c	2-15	1-29	4.60% preferred (quar.)	\$1.15	5-1	4-20
Quarterly	25c	4-1	3-17	Red Owl Stores (quar.)	40c	2-15	1-29	4.60% preferred (quar.)	\$1.15	5-1	4-20
Northwestern Utilities, Ltd., 4% pfd. (quar.)	\$1	2-1	1-15	Reece Corp. (Mass.), 5% preferred (quar.)	\$1.25	2-1	1-15	4.75% preferred (quar.)	\$1.18 1/4	2-1	1-20
Noyes (C. F.) Co., 6% preferred (quar.)	22 1/2c	2-1	1-26	Reichhold Chemicals, Inc. (quar.)	15c	2-15	1-22	Southwestern States Telephone Co.—Common (quar.)	30c	3-1	2-1
Nucleonics Chemistry & Electronics Shares, Inc. (from realized capital gains)	62c	2-29	2-15	Reicholds Chemicals, Ltd.—Ordinary (stock dividend)	12 1/2c	3-29	2-15	\$1.32 preferred (quar.)	33c	3-1	2-1
Oak Mfg. Co. (quar.)	25c	3-15	3-1	American deposit receipts (stock dividend)	12 1/2c	3-29	2-15	\$1.44 preferred (quar.)	36c	3-1	2-1
Ocean Drilling & Exploration Co.—6% preferred (quar.)	75c	2-1	1-15	Reitman's (Canada) Ltd.—Class A (initial quar.)	\$7 1/2c	2-1	1-15	Spartans Industries (increased quar.)	27 1/2c	2-15	1-15
Ocean Spray Cranberries, Inc., 4% pfd. (s-a)	50c	3-15	2-29	Reliable Stores Corp. (quar.)	30c	2-5	1-29	Special Investment & Securities, Inc. (quar.)	5c	2-1	1-15
Ohio Edison Co., 4.56% preferred (quar.)	\$1.14	3-1	2-15	Republic Oil, Inc. (quar.)	10c	3-25	3-10	4 1/2% preferred (quar.)	56 1/4c	2-1	1-15
Oklahoma Natural Gas Co., common (quar.)	31c	2-15	1-29	Republic Industrial Corp. (increased quar.)	10c	2-15	1-29	Spencer Kellogg & Sons (quar.)	20c	3-10	2-5
4.40% preferred A (quar.)	59 3/4c	2-15	1-29	Republic Supply Co. of Calif.—Stock dividend (subject to the approval of California Corporations Commissioners)	10%	2-8	1-11	Sprague Engineering Corp. (quar.)	100c	2-15	1-29
4.92% preferred B (quar.)	61 1/2c	2-15	1-29	Rexall Drug & Chemical Co.—Stock dividend	3%	3-11	2-5	Spur Oil Co. (quar.)	15c	2-1	1-15
Old Republic Life Insurance Co. (Chicago)—Quarterly	20c	2-1	1-19	Reynolds Aluminum Co. of Canada, Ltd.—4 1/4% preferred (quar.)	\$1.19	2-1	1-1	Standard Dredging Corp.—\$1.60 convertible preferred (quar.)	40c	3-1	2-19
Olin Mathieson Chemical Co. (quar.)	25c	3-10	2-15	Reynolds Metals Co.—4 1/4% preferred A (quar.)	50 3/4c	2-1	1-11	Standard Fuel Co. Ltd., 4 1/2% pfd. (quar.)	\$56 1/4c	2-1	1-15
One William Street Fund (special payment of 5% from capital gains and 8 1/2% from ordinary net investment income)	59 1/2c	2-19	1-19	Reynolds (R. J.) Tobacco Co. (quar.)	55c	3-5	2-15	Standard Packaging \$1.20 preferred (quar.)	30c	3-1	2-15
Ontario Loan & Debenture (extra)	\$20c	2-1	1-20	Riegel Textile Corp., common (quar.)	20c	3-10	3-1	Standard Register Co., common (stk. div.)	5%	2-15	1-29
Ontario Steel Products, Ltd., com. (quar.)	\$25c	2-15	1-15	River Brand Rice Mills (quar.)	31c	3-15	3-4	Class A (stock dividend)	5%	2-15	1-29
7% preferred (quar.)	\$1.75	2-15	1-15	Roanoke Gas Co. (quar.)	22 1/2c	2-1	1-6	Stanley Brock, Ltd., class A (quar.)	115c	2-1	1-11
Opelika Mfg. (quar.)	20c	4-1	3-15	Rochester Gas & Electric, 4% preferred F (quar.)	\$1	3-1	2-12	Class B (quar.)	110c	2-1	1-11
Oppenheimer Fund (initial)	6c	2-5	12-31	4% preferred G (quar.)	\$1.02 1/2	3-1	2-12	Stanley Warner Corp. (quar.)	30c	2-25	2-8
Orange & Rockland Utilities Inc.—Common (quar.)	25c	2-1	1-21	4 1/4% preferred H (quar.)	\$1.02 1/2	3-1	2-12	Stauffer Chemical Co., common (quar.)	30c	3-1	y2-12
4.65% preferred A (quar.)	\$1.16	2-1	1-21	4 1/4% convertible 2nd preferred (quar.)	\$1.12 1/2	2-1	1-11	Steel Co. of Canada, Ltd. (increased)	\$30c	2-1	1-8
4.75% preferred B (quar.)	\$1.18	4-1	3-21	Reynolds (R. J.) Tobacco Co. (quar.)	55c	3-5	2-15	Year-end	160c	2-1	1-8
4% preferred D (quar.)	\$1	4-1	3-21	Riegel Textile Corp., common (quar.)	20c	3-10	3-1	Steel Improvement & Forge Co.—Stock dividend	4%	3-31	3-1
Oshkosh B'Gosh, Inc. (stock dividend)	100%	2-15	2-1	River Brand Rice Mills (quar.)	31c	3-15	3-4	Stein (A.) & Co. (increased)	30c	2-15	1-29
Outlet Company—Stockholders approve a five-for-one split	\$22.25	2-2	1-22	Roanoke Gas Co. (quar.)	22 1/2c	2-1	1-25	Extra	25c	2-15	1-29
Oxford Chemical, class A (initial)	7 1/2c	2-15	1-30	Rochester Gas & Electric, 4% preferred F (quar.)	\$1	3-1	2-12	Steinberg's, Ltd., 5 1/4% pfd. A (quar.)	\$1.31	2-15	1-25
Oxford Paper Co., \$5 preferred (quar.)	\$1.25	3-1	2-15	4 1/4% preferred I (quar.)	\$1.18 1/4	3-1	2-12	Sterch Bros. Stores (quar.)	25c	3-10	2-25
Pabst Brewing (stock dividend)	5%	2-5	1-15	4 1/4% preferred J (quar.)	\$1.02 1/2	3-1	2-12	Sterling Precision Corp., 5% pfd. (quar.)	12 1/2c	3-1	2-11
Pacific Atlantic Canadian Investment, Ltd.	13c	3-1	2-15	4.95% preferred K (quar.)	\$1.23 1/4	3-1	2-12	5% preferred C (quar.)	12 1/2c	3-1	2-11
Pacific Far East Lines, common (quar.)	15c	3-1	2-12	Rockwell Mfg. (increased)	40c	3-10	2-19	Stern & Stern Textiles, 4 1/2% pfd. (quar.)	56c	4-1	3-11
5 1/4% convertible 1st preferred (quar.)	\$0.328125	3-1	2-12	Rosarita Mexican Foods (quar.)	9c	2-1	1-20	Stetsun (John B.) common	25c	4-15	3-31
Pacific Gas & Electric, 6% 1st pfd. (quar.)	37 1/2c	2-15	1-29	Rose's 5, 10 & 25c Stores, com. (incr. quar.)	20c	2-1	1-20	Stetson Broadcasting, common (quar.)	45c	3-15	2-26
5 1/2% 1st preferred (quar.)	34 3/4c	2-15	1-29	Class B (increased-quar.)	20c	2-1	1-20	Class B	12 1/2c	3-15	2-26
5% 1st preferred (quar.)	31 1/4c	2-15	1-29	Roxbury Carpet Co. (quar.)	25c	2-10	2-1	Stouffer Corp. (quar.)	10c	2-29	2-11
5 1/2% 1st preferred A (quar.)	31 1/4c	2-15	1-29	Royal Crown Cola (stock dividend)	5%	2-15	1-19	Stock dividend	4%	2-29	2-12
4.80% 1st preferred (quar.)	30c	2-15	1-29	Royal Oak Dairy, Ltd., class A (quar.)	115c	2-15	1-30	Strawbridge & Clothier, common (quar.)	25c	2-1	1-13
4.50% 1st preferred (quar.)	28 1/4c	2-15	1-29	Rubbermaid, Inc. (quar.)	7 1/2c	3-1	2-16	Stuart (D. A.) Oil, Ltd. (quar.)	\$25c	3-1	2-2
4.36% 1st preferred (quar.)	27 1/4c	2-15	1-29	Russell Mfg. Co. (stock dividend)	2%	2-1	1-15	Suburban Propane Gas Corp., com. (quar.)	25c	2-15	2-1
Pacific Lighting Corp. (quar.)	60c	2-15	1-20	Rutland & Whitehall RR. Co.	95c	2-15	2-1	5.20% conv. preferred (1952 series)	65c	2-1	1-15
Packard Bell Electronics—Stock dividend	2%	2-11	1-11	Ryder System, Inc. (quar.)	17 1/2c	2-29	1-25	5.20% convertible pfd. (1954 series)	65c	2-1	1-15
Palestine Economic Corp.	\$1	2-26	1-4	St. Joseph Light & Power (quar.)	37 1/2c	3-26	3-4	5.20% preferred (quar.)	25c	3-10	2-10
Pall Corp. (quar.)	7 1/2c	2-15	1-29	Salada-Shiriff-Horsey, Ltd. (quar.)	16c	3-15	2-23	Sun Oil Co. (quar.)	25c	3-10	2-10
Pan American World Airways (quar.)	20c	2-11	1-22	Salant & Salant, class A (quar.)	27 1/2c	2-15	1-16	Sunray Mid-Continent Oil Co., com. (quar.)	33c	3-15	2-4
Panhandle Eastern Pipe Line, com. (quar.)	45c	3-15	2-29	Sandara Company, 60c conv. pfd. (quar.)	15c	2-1	12-18	4 1/2% preferred A (quar.)	28 1/4c	3-1	2-4
4% preferred (quar.)	\$1	4-1	3-15	Scarfe & Co., Ltd., class A	\$20c	2-1	1-15	5 1/2% 2nd preferred (quar.)	41 1/4c	3-1	2-4
Papercraft Corp., new com. (initial quar.)	11c	2-27	2-6	Schenley Industries, Inc., common (quar.)	25c	2-10	1-20	Sunshine Biscuits Inc. (quar.)	\$1.10	3-4	2-5
Paragon Electric (stock dividend)	10%	2-3	1-14	Stock dividend (eight shares of convertible preferred stock for each 100 shares held)	—	2-10	1-20	Superior Propane, Ltd. (quar.)	\$10c	3-15	2-29
Park Chemical (quar.)	7 1/2c	2-15	1-29	Series A convertible preference (initial)	25c	2-10	1-20	Syracuse Transit Corp. (quar.)	50c	3-1	2-15
Parker (S. C.) & Co., 40c preferred (quar.)	10c	2-1	1-25	Schwitzer Corp., 5 1/2% pfd. (quar.)	27 1/2c	2-2	1-18	Taft Broadcasting (stock dividend)	2 1/2%	3-15	2-15
Peerless Insurance Co. (New Hamp.) (quar.)	25c	2-1	1-20	5 1/2% preferred (quar.)	27 1/2c	5-2	4-18	T			

Name of Company	Per Share	When Payable	Holders of Rep.
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, common (quar.)	125c	4-1	3-15
Common (quar.)	125c	7-1	6-15
Common (quar.)	125c	10-1	9-15
Common (quar.)	125c	1-4-61	12-15
4 1/2% preferred (quar.)	122 1/2c	4-1	3-15
4 1/2% preferred (quar.)	122 1/2c	7-1	6-15
4 1/2% preferred (quar.)	122 1/2c	10-1	9-15
4 1/2% preferred (quar.)	122 1/2c	1-4-61	12-15
5% preferred (quar.)	125c	4-1	3-15
5% preferred (quar.)	125c	7-1	6-15
5% preferred (quar.)	125c	10-1	9-15
5% preferred (quar.)	125c	1-4-61	12-15
6% preferred (quar.)	130c	4-1	3-15
6% preferred (quar.)	130c	7-1	6-15
6% preferred (quar.)	130c	10-1	9-15
6% preferred (quar.)	130c	1-4-61	12-15
Trans-United Industries (stock div.)	130c	1-4-61	12-15
Transcontinental Gas Pipe Line	25c	2-1	1-15
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
\$5.95 preferred (quar.)	\$1.49	2-1	1-15
Trico Oil & Gas, new common (initial)	2 1/2c	2-1	1-18
Trux Coal (quar.)	40c	3-10	2-26
True Temper Corp., common (quar.)	30c	3-15	2-29
4 1/2% preferred (quar.)	\$1.12 1/2	4-15	3-31
Trunkline Gas Co., \$5 preferred A (quar.)	\$1.25	3-15	2-20
208 South LaSalle Street (quar.)	62 1/2c	2-2	1-20
Union Acceptance Corp., Ltd.			
6 1/4% 1st pref. A (quar.)	78 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 Gas System, common (quar.)	38c	3-1	2-13
5% preferred (quar.)	\$1.25	3-1	2-13
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
Union Street Ry. Co. (New Bedford)	\$1	2-1	1-14
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 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 Industrial Corp., new com. (initial)	5c	3-31	3-15
Class A preferred (quar.)	10 3/4c	3-1	2-15
United Keno Hill Mines, Ltd. (increased)	110c	4-25	3-31
United New Jersey Railroad & Canal (quar.)	\$2.50	4-10	3-16
United Printers & Publishers (quar.)	15c	2-10	1-27
United Sho. Machinery Corp., com. (quar.)	62 1/2c	2-1	1-4
6% preferred (quar.)	37 1/2c	2-1	1-4
U. S. Borax & Chemical Corp.			
4 1/2% preferred (quar.)	\$1.12 1/2	3-1	2-15
U. S. Fire Insurance (increased)	30c	2-1	1-20
U. S. Lines Co., common (quar.)	50c	3-4	2-11
4 1/2% preferred (s-a)	22 1/2c	7-1	6-10
U. S. Pipe & Foundry (quar.)	30c	3-15	3-1
U. S. Steel Co., 7% pfd. (quar.)	\$1.75	2-20	2-2
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 Leaf Tobacco Co., com. (quar.)	50c	2-1	1-8
Universal Oil Products (year-end)	12 1/2c	2-11	1-28
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 3/4	2-1	1-20
Valley Mould & Iron Corp., com. (quar.)	75c	3-1	2-18
\$4.50 prior pref. (quar.)	\$1.37 1/2	3-1	2-18
Valpar Corp.	12 1/2c	4-4	3-15
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
Vanadium Corp. of America, com. (quar.)	25c	2-15	1-29
4 1/2% preferred (quar.)	\$1.12 1/2	2-15	1-29
Vanderbilt Mutual Fund	5c	2-12	1-15
Van Waters & Rogers, com. (quar.)	20c	4-1	3-17
Stock dividend	5%	4-28	3-1
Vapor Heating Corp. (quar.)	35c	3-25	3-1
Viceroy Mfg., Ltd., 50c class A (quar.)	112 1/2c	3-15	3-1
Virginian Railway			
5% preferred (quar.)	15c	2-1	1-15
6% preferred (quar.)	15c	5-2	4-15
6% 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 & Swasey (increased-quar.)	40c	2-25	2-11
Warner Bros. Pictures, Inc. (quar.)	20c	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 Mutual Investors Fund, Inc.			
(Quarterly out of investment income)	8c	3-1	1-29
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.			
6% convertible preferred C (quar.)	26 1/4c	2-15	12-31
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
Westchester Fire Insurance (increased quar.)	35c	2-1	1-14
West Coast Telephone, common (quar.)	30c	3-1	2-1
\$1.44 preferred (quar.)	36c	3-1	2-1
West Indies Sugar (initial liquidating distribution, subject to stockholders approving plan of complete liquidation at special meeting to be held on Feb. 4)	\$14.54	2-11	2-11
West Penn Power Co.			
4 1/2% preferred (quar.)	\$1.12 1/2	2-15	2-1
Western Air Lines, Inc. (quar.)	25c	3-4	2-19
Stock dividend	5%	3-23	2-19

Name of Company	Per Share	When Payable	Holders of Rec.
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	---	2-1	1-5
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
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	2-29	2-15
Monthly	10c	3-31	3-15
Wisconsin Electric Power Co., com. (quar.)	45c	3-1	2-1
6% preferred (quar.)	\$1.50	4-30	4-15
3.60% preferred (quar.)	90c	3-1	2-15
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
Wood (Alan) Steel (see Alan Wood Steel)			
Woodley Petroleum Co. (quar.)	12 1/2c	3-31	3-15
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
Wrigley (Wm.) Jr. (monthly)	25c	2-1	1-20
Monthly	25c	3-1	2-19
Monthly	25c	4-1	3-18
Yale & Towne Mfg. (quar.)	37 1/2c	4-1	3-15
Yellow Cab Co., 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.)	156 1/4c	2-1	1-4

General Corporation and Investment News

Continued from page 8

In a combination of cash and newly issued Rheem common stock, to acquire 96% of Ruud common stock. There are about 190,000 shares of Ruud common stock outstanding.

The transaction took place at the offices of the Mellon National Bank & Trust Co., Pittsburgh, where Ruud shareholders had deposited their shares for sale to Rheem.

Rheem plans to continue operation of Ruud as a subsidiary for manufacturing water heaters and other products in facilities at Kalamazoo, Mich., and Mimico, near Toronto, Canada, Mr. Walker said.

Rheem makes steel and fiber shipping containers; automatic storage water heaters and other heating and air conditioning equipment; semi-conductors and other electronic equipment; bathroom fixtures; teaching machines, sound systems, and language laboratories for schools and industry; food processing and handling equipment; and automotive parts.

Rheem's 17 U. S. plants include facilities at Linden and Metuchen, N. J.; Chicago; New Castle, Del.; New Orleans; Monaca, Pa.; Sparrows Point, Md.; Houston, Texas; Tacoma, Wash.; and Fullerton, Mountain View, Richmond, South Gate, Stockton and Vernon, Calif. and two sites in Los Angeles. In addition, Rheem products are made in 24 plants in 16 countries abroad.—V. 190, p. 2756.

River Raisin Paper Co.—Merger Plans—

See Union Bag-Camp Paper Corp., below.—V. 178, p. 390.

St. Louis, San Francisco & Texas Ry.—Earnings—

Period End. Dec. 31—	1959—Month	1958—12 Mos.	1958—12 Mos.
Railway oper. revenue	\$402,100	\$399,685	\$5,122,579
Railway oper. expenses	234,397	254,749	2,882,557
			3,007,242
Net rev. from ry. oper.	\$167,703	\$144,936	\$2,240,022
Net railway oper. inc.	605,875	273,142	1,190,494

—V. 191, p. 46.

Scott Paper Co.—Sales and Earnings Up—

"This company set new records in 1959 for sales, net income and earnings per share," Thomas B. McCabe, President, announced in a preliminary statement released on Jan. 25. "The last three months of 1959 established a new high as against the corresponding quarter of any prior year."

"Net income for the year was \$24,795,070, up more than 12% over 1958," Mr. McCabe said, "and was equal, after preferred dividends, to \$3.68 per common share, comparing favorably with the \$2.75 earned in 1958."

"The increase of 6.3% in sales of Scott trademarked paper products brought total net sales for the year up to \$297,150,550, over \$12,000,000 greater than the \$285,004,323 reported in 1958," he said.—V. 190, p. 2344.

Seaboard Air Line RR.—Earnings—News—

Net income of this company for 1959 was \$17,032,672, equal to \$3.52 a common share, an increase of 12.6% over 1958 net income of \$15.131.9% of \$3.11 a share, John W. Smith, President, reported on Jan. 26.

The 1959 net income was derived from gross revenues of \$161,440,939, an increase of 4.3% over gross of \$154,790,267 in 1958. At the same time close control of expenses produced a reduction of 0.7% in operating costs to a total of \$122,225,391, compared with \$123,102,809 a year earlier. The cut was effected in the face of higher wage rates, higher prices for materials and supplies, and greater depreciation charges.

Freight revenues of Seaboard in 1959 were \$135,585,913, compared with \$130,196,141 in 1958; an increase of 4.1%. Passenger revenues were \$12,828,617, up 0.5% from the \$12,763,232 in the preceding year. Mail revenues of \$6,102,915 were 3.4% above 1958; and express revenues of \$2,655,563 were up 4.6%.

Seaboard began piggyback transportation of highway trailers on flat cars in its territory in 1959 and expects this service to become an important source of revenue, Mr. Smith said.

With respect to continuing studies of possible merger of Seaboard and the Atlantic Coast Line Railroad Co. Mr. Smith said that the work of outside consultants in conjunction with the staffs of the two railroads should be completed early this year. It is expected that within the next few months it will be possible to reach definite conclusions on the feasibility and desirability of the merger, he added.—V. 191, p. 46.

Sealright-Oswego Falls Corp.—Record Volume—

In a preliminary report of operation, Henry C. Estabrook, President, stated on Jan. 25 that 1959 net sales established a new record, crossing the \$50,000,000 mark for the first time in the company's 73-year history. The company is a manufacturer of sanitary paperboard containers, bottle closures and dairy packaging machinery and equipment.

Record net sales totaled \$51,501,578 as compared with \$46,754,672 in 1958. Earnings before Federal taxes on income amounted to \$4,438,667 as against \$3,936,646.

Net earnings in 1959 were \$2,170,568, compared with \$2,001,646 in the previous year. On the basis of the 668,182 shares of common stock outstanding on Dec. 31, 1959, the 1959 net income was equal to \$3.25 per share, compared with \$3 per share the year before. All figures are subject to year-end audit.

Mr. Estabrook pointed out that 1959 results included operations for October, November and December of Sealright Canada, Ltd., Sealright-Oswego Falls acquired from Nashua Corp., Nashua, N. H., its 65% interest in the Canadian Company during September 1959. He also noted that 1959 net earnings do not include a special tax credit of \$479,429 received in that year.

Mr. Estabrook said that capital expenditures in 1959 also reached a new high. Principal items were: (1) construction of manufacturing and warehousing facilities at the Fulton plant which will add about 140,000 square feet of space; (2) acquisition from the Nashua Corp. of its interest in Sealright Canada; and (3) the initial installation at the Kansas City plant of equipment for new polyethylene coating process and "Sealking" paper milk carton manufacturing operations.

Sealright's principal plant is at Fulton, N. Y., and other plants are at Kansas City, Kans., Los Angeles, Calif., and Peterborough, Ontario, Canada.—V. 190, p. 1879.

Security-Columbian Banknote Co.—May Merge—

Preliminary discussions have been held between Lincoln Printing Co. and Security-Columbian Banknote Co. concerning the possibility of effecting a merger, on the basis of two shares of Security-Columbian common stock for each one share of Lincoln Printing Company common stock and with Lincoln's preferred stock to become Security-Columbian's preferred stock on a share-for-share basis. The companies have agreed to make the examinations necessary to formulate a definitive plan of merger for submission to their respective boards of directors.

Lincoln Printing Company's plants are located in New York and Chicago. The company specializes in financial and corporate printing and is in its 50th year of operation.

Security-Columbian Banknote Co., now in its 76th year, is headquartered and operates two plants in New York, and also plants in Philadelphia and Chicago. The company engraves and prints stock certificates, bonds and other security documents. It also does financial, corporate and commercial printing.

J. Stewart Jamieson is Chairman of the Board and Samuel J. Wald is President of Lincoln Printing Co. William P. Hunt is Chairman and Fred R. Esty is President of Security-Columbian Banknote Co.—V. 186, p. 2624.

Servo Corp. of America—Government Contracts—

This Hicksville, N. Y., corporation has been awarded government orders in the amount of \$1,429,070. It was announced by Arthur Freed, Servo Vice-President in charge of marketing.

A contract totaling \$709,255 was awarded to the company by the United States Department of Commerce Weather Bureau for 23 radiotheodolite units. These are radio-like receivers which automatically track the course of information-gathering balloons weathermen send into the upper atmosphere. The system developed by Servo is said to make available accurate weather information for high-flying jet planes. With the new contract, a total of 65 units have been ordered to date by the United States Weather Bureau as part of a continuing program.

Servo also received another contract award of \$719,815 by the AMC Aeronautical Systems Center, Wright-Patterson Air Force Base, Ohio, for five camera systems with infrared equipment integrated with data recording and storage.—V. 190, p. 1982.

Soiltest International S. A.—Subsidiary Formed—

See Cenco Instruments Corp., above.

Sonar Radio Corp.—Registers With SEC—

This corporation, of 3050 W. 21st Street, Brooklyn, filed a registration statement with the SEC on Jan. 22, 1960, covering 195,000 shares of common stock. The company proposes to make a public offering of 180,000 shares through an underwriting group headed by George O'Neill & Co., Inc., the offering to be made at \$3 per share and the underwriting commission to be 30 cents per share (plus \$25,000 for expenses). O'Neill & Co. has purchased from three company officials at \$1.00 per warrant share, five-year warrants for the purchase of 15,000 common shares at \$3 per share.

The company is engaged in the development, manufacture and sale of marine electronic equipment. It now has outstanding 230,940 common shares. Net proceeds of the sale of additional stock is to be used as follows: \$50,000 to move to new plant facilities; \$225,000 to acquire additional working capital to expand production facilities and for operations; \$100,000 for research and development; \$50,000 for test equipment, etc.; and \$16,000 for advertising and sales promotion.

The prospectus lists Jack Babkes as President, Daniel Klein as Vice-President, and James Liebman as Secretary-Treasurer. Messrs. Babkes and Klein each own 33.33% of the outstanding common and Mr. Liebman 30.55%.

Sooner Life Insurance Co., Ponca City, Okla. — Files With Securities and Exchange Commission—

The company on Jan. 12 filed a letter of notification with the SEC covering 100,000 shares of common stock (par \$1) to be offered at \$2.50 per share, without underwriting.

The proceeds are to be used for working capital.

Southern California Edison Co.—Bonds Offered—

Blyth & Co., Inc. and associates offered publicly on Jan. 27 an issue of \$30,000,000 Southern California Edison Co. 5% first and refunding mortgage bonds, series L, due 1985, at 101.143% to yield 4.92%. The group was awarded the issue at competitive sale on a bid of 100.46% for the 5% coupon.

REDEMPTION—The new bonds are not redeemable for refunding at a lower interest cost to the company prior to Feb. 1, 1965. Otherwise, they are redeemable at the option of the company at regular redemption prices ranging from 106.14% to 100% for those redeemed on or after Feb. 1, 1964.

PROCEEDS—Net proceeds from the sale of the new bonds will be used by the company in part to retire all short-term bank loans incurred for construction, which are not expected to exceed \$25,000,000, and the balance will become treasury funds. It is presently expected that gross plant additions for the years 1959-1960 will total about \$248,127,000.

BUSINESS—The company is a public utility engaged in the business of generating, purchasing, transmitting, distributing and selling electric energy in portions of central and southern California, excluding the City of Los Angeles and certain other cities. The number of customers served by the company on Nov. 30, 1959 amounted to 1,563,578.

EARNINGS—For the 12 months ended Nov. 30, 1959, total operating revenues of the company amounted to \$278,396,000 and net income to \$43,283,000 compared with total operating revenues of \$255,109,000 and net income of \$40,347,000 for the calendar year 1958.

CAPITALIZATION—Giving effect to the sale of the new bonds, consolidated capitalization at Nov. 30, 1959 was: \$567,496,000 in long-term

from the company the respective principal amounts of the new bonds set opposite their names.

Underwriter	Amount of New Bonds	Underwriter	Amount of New Bonds
Blyth & Co., Inc.	\$3,300,000	Newhard, Cook & Co.	300,000
A. C. Allyn and Co., Inc.	2,000,000	Pacific Northwest Co.	300,000
Harriman Ripley & Co., Inc.	2,000,000	Saunders, Stiver & Co.	300,000
Wertheim & Co.	2,000,000	Shuman, Agnew & Co.	300,000
Wood, Struthers & Co.	2,000,000	Joseph Walker & Sons	300,000
Dominick & Dominick	1,500,000	Baker, Watts & Co.	200,000
Hornblower & Weeks	1,500,000	Chace, Whiteside & Winslow, Inc.	200,000
W. E. Hutton & Co.	1,500,000	Davis, Skaggs & Co.	200,000
F. S. Mosley & Co.	1,500,000	Dittmar & Co., Inc.	200,000
Alex. Brown & Sons	1,000,000	Farwell, Chapman & Co.	200,000
R. S. Dickson & Co., Inc.	1,000,000	Indianapolis Bond and Share Corp.	200,000
G. H. Walker & Co.	1,000,000	Investment Corp. of Norfolk	200,000
Ball, Burge & Kraus	700,000	Mead, Miller & Co.	200,000
First of Michigan Corp.	700,000	Winslow, Cohn & Stetson Inc.	200,000
Johnston, Lemon & Co.	700,000	Davenport & Co.	100,000
The Robinson-Humphrey Co., Inc.	600,000	Eppler, Guerin & Turner, Inc.	100,000
Swiss American Corp.	600,000	First Fidelity Securities Corp.	100,000
Childs Securities Corp.	400,000	McCourtney-Breckenridge & Co.	100,000
John C. Legg & Co.	400,000	Sutro Bros. & Co.	100,000
Chas. W. Seranton & Co.	400,000	Wulff, Hansen & Co.	100,000
Stein Bros. & Boyce	300,000		
Burges & Leith	300,000		
The Johnson, Lane, Space Corp.	300,000		
Wm. J. Mericka & Co., Inc.	300,000		

Southern Natural Gas Co.—Hearing Scheduled—

The Federal Power Commission announced on Jan. 26 that it has suspended, pending hearing and decision, a proposed \$7,756,600, or 83 1/2% annual wholesale natural gas rate increase by Southern Natural Gas Co. of Birmingham, Ala.

The company had proposed to make the higher rates effective Jan. 1. Southern serves approximately 97 wholesale customers in Alabama, Georgia, Mississippi, and South Carolina. The filing would be in addition to a previously suspended \$10,135,000 annual increase which went into effect Nov. 1, subject to the refund of any amounts disallowed by the FPC upon conclusion of the proceedings.

Southern based the new filing on increases in the cost of purchased gas; other items directly or indirectly related to future plant expansion, including a 7% rate of return in lieu of the 6 1/2% return claimed in the previous rate proceeding; and increased levels of other expenses.

The Commission suspended the new filing for five months, until next June 1, when it may be put into effect subject to refund if the proceedings have not been concluded.—V. 190, pp. 1567 and 465.

Southern Pacific Co. — Equipment Trust Certificates Offered—

President D. J. Russell of this company announced the sale on Jan. 21 at competitive bidding, subject to authorization by Interstate Commerce Commission, of \$7,500,000 principal amount, of one to fifteen years equipment trust certificates, series No. 8, secured by equipment costing approximately \$9,383,000, and consisting of 559 freight cars. The winning group which was headed by Salomon Bros. & Hutzler bid 98.257 for 4 3/4% certificates, which is equivalent to about 5.031% basis. A bid was also received from Halsey, Stuart & Co. Inc. at 98.719 for 4 3/4% certificates.—V. 191, p. 47.

Spector Freight System, Inc.—New Terminal—

This company on Jan. 28 formally opened its new \$1.5 million New York City terminal—"the most modern motor freight terminal anywhere."

The facility at 1313 Grand St., Brooklyn, services New York shippers and consignees with the most advanced terminal materials handling methods in the motor freight industry.

W. Stanhaus, President of the Chicago-based firm, one of the nation's largest motor truck common carriers, described the terminal as "a series of basic innovations in freight handling techniques and facilities." He said it is designed to provide faster service for shippers and operating economies for Spector.

Key to the new facility, a prototype for 15 terminals Spector will build in other cities, is "an 'educated' freight handling system," Mr. Stanhaus said. Completion of the terminal is the first step in a recently announced program to modernize and expand facilities and equipment at a cost of more than \$20 million.—V. 189, p. 2246.

Sperry & Hutchinson Co.—N. J. Court Decision—

The Supreme Court of the State of New Jersey on Jan. 25 handed down an opinion unanimously affirming (7-0) an earlier decision of the Appellate Division of the Superior Court in favor of this company in a suit by the State attempting to escheat the value of unredeemed trading stamps. The decision holds against the State in a action brought in 1955 to compel the trading stamp company to pay to the Treasurer of the State a sum equal to the value of all stamps issued by the company from 1900 to 1950 and unredeemed.

William S. Beinecke, Vice-President and General Counsel of the company, commented upon the decision today as follows:

"We are pleased with the decision, naturally. At the same time, we have never had any doubts as to the final outcome of the suit. This has been a long and costly law suit to this company. We are particularly gratified with today's decision holding as it does that unredeemed stamps are not subject to escheat."

The suit was first introduced at the instance of James B. Carpenter and Elmer J. Bennett, senior members of the firm of Carpenter, Bennett and Morrissey, Carpenter was escheator.

The Sperry & Hutchinson Co., in the course of the litigation, was represented by the New Jersey law firms of Piney, Hardin and Ward; Stryker, Tams and Horner; and the New York firm of Casey, Lane and Mittendorf.—V. 190, p. 816.

Stylon Corp.—Initial Dividend—Forecast—

Directors of this Milford, Mass., corporation, manufacturers of ceramic tile, on Jan. 25 declared the first dividend in the 10-year history of the company. A regular quarterly dividend of 6 1/4c per share is payable March 15 to holders of record on Feb. 25.

In the year ended Dec. 31, 1959, Stylon achieved record sales and earnings. Including the company's majority interest in Redondo Tile Co. of Los Angeles, acquired last April, sales are estimated at nearly \$12 million and earnings after taxes at nearly \$600,000, equivalent to 30c per share. In 1958, Stylon earned 4c per share on sales of \$6.9 million.

In the current year, President Joseph Mass estimated net earnings would rise to more than 50c per share. "In only 10 years," he stated, "we have built or bought 10% of the industry and are continuing to expand into new markets through new distribution methods. We are proud," Mr. Mass added, "to usher in our second decade with a cash dividend for our 6,000 shareholders from coast to coast. We are deeply grateful for their confidence over the past decade."

Founded in 1949, Stylon now has two plants in Florence, Ala., in addition to its original Milford plant, considerably enlarged, and the Redondo facilities.—V. 190, p. 1019.

Sunray Mid-Continent Oil Co.—Forecast—News—

Earnings for 1959 were about 5% to 6% above those for 1958. Paul E. Talliaferro, President, told the New York Society of Security Analysts. For 1958, the company reported net income applicable to the common stock of \$37,144,731, equal to \$2.14 a share.

Cash flow, representing net income plus writeoffs, was approximately \$4.70 a share for 1959, compared with \$4.50 for 1958, Mr. Talliaferro said.

The speaker was optimistic about the outlook for 1960. "While there are various uncertainties on the horizon regarding this year's earnings," he said, "we have important projects which will begin to contribute to profit in the near term and, over-all, we look forward to earnings improvement in 1960 over last year."

Sunray paid dividends of \$1.32 a share in 1959 and Mr. Talliaferro said it is anticipated that 1960 cash dividends will be continued at that rate.

said it is anticipated that 1960 cash dividends will be continued at that rate.

The company, the speaker noted, has a substantial book profit in stocks in a group of non-consolidated companies. These it carries on its books at \$2 million, whereas on the basis of quoted prices or appraisals as of Dec. 31, 1959, they had a value in excess of \$40 million.

Mr. Talliaferro said the outlook for 1960 indicates that the company can generate sufficient capital from operations to expand its business and do the things it wants to do.

He estimated 1960 capital and exploratory expenditures will amount to approximately \$76 million, compared with \$72,700,000 last year. As of Dec. 31, 1959, the speaker estimated, Sunray's cash and equivalent was approximately \$52 million; current assets were \$156 million and current liabilities \$60 million.

Mr. Talliaferro put the company's sales and other gross operating income last year at \$450,000,000 up from \$372,285,346 in 1958. Sunray processed 55,500,000 barrels of crude last year, up from 37,631,071 barrels in 1958, and sold 58,500,000 barrels of refined products, up from 38,586,295 in the preceding year.

Including natural gas liquids, its net domestic production of crude oil totaled 81,900 barrels a day in 1959, up from 80,400 barrels daily in 1958.—V. 190, p. 1228.

Taylor Fibre Co.—Record Sales—

This Norristown, Pa., company set a new sales record in 1959. Total sales were \$9,100,000, up 14% over sales of \$7,980,000 for 1958. The best previous was 1956, when sales were \$8,800,000.

John N. Taylor, Jr., President, predicts that 1960 sales will top \$10,000,000 or about 10% over last year.

Taylor Fibre Co. manufactures a complete line of both vulcanized fibre and laminated plastics.—V. 189, p. 1395.

Texam Oil Corp.—Discovery Well—

Successful completion of a Canyon Reef discovery well in Jones County, Texas, by this ASE-listed corporation was announced on Jan. 27 by A. B. McClelland, Jr., President.

Approximately 35 feet of productive reef section, containing 20 feet of continuous porosity, was encountered in the top of the reef from 4596 feet to 4616 feet. Additional porosity is evident between 4616 feet and 4631 feet. Oil-water contact has been established at 4635 feet.

In an official potential test, the well flowed 204 barrels of 40 degrees gravity oil in 24 hours through a quarter inch choke, from perforations between 4596 feet and 4606 feet. Flowing pressure averaged 525 pounds per square inch.

Nearest previous reef production is approximately two miles from the discovery well, designated the H. N. Smith Estate No. 1.

Texam owns a one-half interest in this well and in the approximately 320 acres of surrounding leases.—V. 187, p. 929.

Texas Gulf Sulphur Co.—New Plant—

The Houston, Texas, company on Jan. 26 disclosed plans for the construction of a plant for the treating of sulphur by filtration to be located at its Spindletop mine near Beaumont, Texas. The plant is expected to cost about \$1,000,000. It will operate in connection with nearby shipping facilities at the company's new Neches River Terminal.

A contract for the construction of the plant has been awarded to Consolidated Western Steel Division of the United States Steel Corp. Construction is due to begin about March 1.

Texas Gulf produces both bright sulphur and dark sulphur. According to Claude C. Stephens, president of the company, the plant is designed to treat the dark variety and provide from this material sulphur of higher and more uniform quality.

Completion of the new plant is scheduled for mid-summer of 1960. No new operating personnel will be required, the company said.—V. 191, p. 106.

Texas Instruments, Inc.—New Contract—

This company, on Jan. 20, was awarded a \$4.5 million contract by the newly formed Bureau of Naval Weapons for the production by the Apparatus division of an advanced antisubmarine warfare (ASW) system. Delivery is scheduled to begin in 1961.

A major supplier of ASW equipment to the Navy since World War II, Texas Instruments ASW systems are used today in five types of Navy aircraft: Lockheed's P3V and P2V series; Grumman's S2F series; Martin's F3M series; and Sikorsky's HSS-1N. These TI systems include radar, sonar, magnetic anomaly detection, interval computers, intercommunication, and advanced detection.—V. 190, p. 2388.

Texize Chemicals, Inc.—Registers With SEC—

Texize Chemicals, Inc., Greenville, S. C., filed a registration statement with the SEC on Jan. 22, 1960, seeking registration of 174,576 shares of common stock. Of this stock, 88,000 shares are now outstanding and are to be offered for public sale by the present holders thereof. The remaining 86,576 shares are to be offered by the company for subscription by common stockholders at the rate of one additional share for each eight shares held. The record date, public offering and subscription prices, and underwriting terms are to be supplied by amendment. Kidder, Peabody & Co. is listed as the principal underwriter.

The company was organized under Delaware law on Jan. 11, 1960, as successor to a South Carolina company of the same name organized in 1945 by W. J. Greer, President and largest stockholder. It is engaged in the manufacture and sale of liquid detergents, liquid bleaches and other household laundering and cleaning products, specialty chemicals for the textile industry and industrial maintenance and sanitation products. It now has outstanding 692,608 common shares in addition to various indebtedness. Net proceeds to the company from its sale of the additional 86,576 common shares will be used to repay \$500,000 of bank borrowings needed for current cash requirements and to meet anticipated increases in working capital requirements.

The prospectus lists four selling stockholders: W. J. Greer (60,000 of 147,056 shares held), two other officers, W. K. Greer (8,000 of 17,584) and Walter Greer (6,000 of 14,208), and R. Z. Farkas (14,000 of 26,990). The said selling stockholders also are selling their rights to subscribe to their pro rata share (25,730 shares) of the additional 86,576 shares being sold by the company.—V. 187, p. 2120.

Thrift Investment Corp.—Acquisition—

This corporation, headquartered at Two Gateway Center in Pittsburgh, Pa., has purchased all the capital stock of the Butler County Loan Co. in Butler, Pa. Operations of the two consumer finance offices in Butler have been merged in the Thrift Plan Finance Corp. office at 128 West Cunningham Street.

Aaron W. Kerr, Jr., former manager of Thrift's office at Stow, Ohio, has been named manager of the new organization in Butler. The Thrift office is now the largest consumer finance company in Butler County.—V. 189, p. 2833.

Tracerlab, Inc.—New Contract—

H. S. Myers, Vice-President of Marketing, announced on Jan. 21 that the Research and Development Command of the U. S. Air Force has awarded Tracerlab a contract for the investigation and study of X-rays as possible means of space communication. Mr. Myers stated that Tracerlab's Research and Development staff has had extensive experience with atomic radiation, X-ray generating techniques, and communications and is uniquely qualified to conduct this type of investigation.

X-rays have properties which make them well suited for communications in the vast distances of outer space, and utilization of this type of radiation for space communications will supplement conventional radio frequency communications systems.

The contract was awarded to Tracerlab through the Rome Air Development Center, Rome, N. Y., as part of the U. S. program for the investigation of outer space. Theoretical as well as laboratory investigations of this type of radiation will be performed at Tracerlab's Waltham facilities.—V. 190, p. 1464.

Trans Continental Industries, Inc.—Absorbed—

See Republic Appliance Corp., above.—V. 190, p. 1983.

Triumph Pool, Inc., New York, N. Y.—Files With SEC

The corporation on Jan. 13 filed a letter of notification with the SEC covering 150,000 shares of common stock (par 10 cents) to be offered at \$2 per share, without underwriting.

The proceeds are to be used to pay off accounts and notes payable; mortgage payments and for working capital.

Union Bag-Camp Paper Corp.—Merger Plans—Earnings.

Alexander Calder, Jr., President of this corporation, and Charles L. Wood, Chairman of the Board and President of River Raisin Paper Co., announced on Jan. 26 that the boards of directors of the two corporations had approved articles of merger subject to stockholder approval.

The merger will add the facilities of River Raisin for the manufacture of fibre board and fibre shipping cases and related products to the integrated paper, board, bag and box manufacturing facilities of Union Bag-Camp.

The surviving company will be Union Bag-Camp, and it is expected that the business of River Raisin will be operated as a division of Union Bag-Camp under the River Raisin name.

Five shares of Union Bag-Camp's capital stock will be issued in exchange for each six shares of River Raisin's capital stock, of which there are 463,215 shares outstanding.

It is expected that the stockholders of the two companies will vote on the merger at the time of their annual meetings in March and April, 1960, and that if approved by such stockholders the merger will become effective approximately April 30, 1960.

Union Bag-Camp reported that net sales for 1959 were approximately \$180,800,000 according to a preliminary annual report released on Jan. 27 by Alexander Calder, Chairman. Net sales in 1958 totaled \$156,907,670.

Net income for 1959, after tax provision, was about \$18,965,000, or \$2.57 per share on the 7,382,830 shares of capital stock outstanding at the end of the year. This would compare with 1958 net income of \$15,653,577, or \$2.13 per share on the number of shares outstanding at the end of last year, or 7,353,187. All figures are subject to final year-end audit.—V. 190, p. 1777.

Union Carbide Corp.—Division Chief Predicts Ferroalloy Boom—

In a statement issued Jan. 14, H. K. Intemann, President of Union Carbide Metals Co., division of Union Carbide Corp., predicted that the ferroalloy industry will enjoy another rise in sales and production in the year ahead. The ferroalloy industry which provides alloy and pure metal additives for use in making steel, cast iron, and non-ferrous metal alloys, is an indicator of the basic metal-melting industries.

"Despite a steel strike which was unprecedented in its duration," Mr. Intemann said, "ferroalloy sales for 1959 topped sales of 1958."

As predicted last year, Mr. Intemann's statement went on, ferroalloy sales for 1959, to the metal-melting industries, were up 25% over 1958. The 1959 sales figure reflected both record steel production during the first half of the year and a rapid return to capacity levels following the return to work. "The ferroalloy industry," he said, "can look forward to an even better year in 1960. Sales of alloy and metal additives may increase by 25% over 1959."

If the predicted rise in demand for ferroalloys takes place, the next question would seem to be: Can the industry supply the demand? The answer is yes, because the domestic alloy industry has more than sufficient capacity to meet the requirements of the steel industry when operating at full capacity. Mr. Intemann also pointed out that worldwide alloy production capacity is now considerably in excess of current world consumption.

Mr. Intemann then turned to a discussion of government stockpiling and the role of foreign ferroalloys in the domestic market.

He observed that in previous years government stockpiling had taken a percentage of the domestic ferroalloy industry's production. This is no longer a factor, since government purchases from these producers for stockpiling of alloy additives have dwindled to mere token amounts. However, foreign producers are still supplying ferroalloys and pure metals for the stockpiles.

It is a fact that much of the new foreign capacity was installed to supply alloys to the United States Strategic Stockpile under the barter programs established since World War II.

The domestic ferroalloy industry faces serious competition from these modern plants which are operating with materially lower labor costs and are offering alloys in this country appreciably below domestic prices for the same products. Import totals for the year 1959 may easily reach 12 to 13% of the total domestic market for some products—the highest percentage in our history.

"The effects of this trend," Mr. Intemann said, "should be carefully scrutinized, and for the security of the nation, its position regarding unlimited imports should be re-examined. The domestic ferroalloy industry is a vital part of the strategic economic and military complex which includes our metal-melting industries. The nation must not risk possible isolation from its sources of ferroalloys and alloying metals by becoming dependent upon foreign suppliers."

Mr. Intemann stated the general level of prices at the end of 1959 was below those of the first of the year, with foreign imports and stiff competitive pricing in the chromium alloys being the major factors.

The outlook for prices of ferroalloys during 1960 depends in part, he said, on the magnitude of the increase in production costs and the effect of foreign imports on the volume of the industry. The industry is making a special effort to increase productivity and lower costs by efficient use of capital investment and management techniques. Nevertheless, he warned, the profit margins for many products, right now, are inadequate. Mr. Intemann expressed the belief, however, that any future changes in prices would not be undertaken lightly, but with sober recognition of the duty to fight inflation, and the obligation to provide sufficient flow of profits to assure sound growth of the industry and a reasonable return on the invested capital.

"More and different alloy additives," Mr. Intemann said, "are necessary to produce steels and other metals with special properties." One industry, for instance, which is a growing market for alloy additives, is the aluminum industry. An ever-increasing proportion of the aluminum industry is now devoted to aluminum alloyed with silicon. As more aluminum castings are used (certain new automobile engines are a case in point) silicon additives, a product of the ferroalloy industry, will become increasingly important.

Refinements of steel production techniques have meant an increased emphasis on quality of ferroalloys. In many cases, the steel and other metal-melting industries have required removal of elements to the extent of leaving residuals in parts-per-million where formerly parts-per-hundred were permitted. To meet these new demands, leading producers of ferroalloys have turned to vacuum-furnace production to refine and purify many of their products. Union Carbide Metals Company, for instance, has introduced a number of new types of low-carbon ferrochromes.

Mr. Intemann then turned to various aspects of the ferroalloy and pure metal industries.

An important trend in ferroalloy marketing was clearly apparent in 1959 and seems likely to continue in 1960. This trend, he said, was to unit-weight packages of ferroalloys with an accurate measure of a specific number of pounds of contained alloy element in each package. Such packaging provides the metal-melting industry with pre-weighed additives which are more convenient to use.

In a discussion of the stainless steel market, Mr. Intemann said that production of stainless steel has been maintaining a higher rate of growth than the steel industry as a whole—roughly 6% compared with 3%. As he had predicted last year production exceeded 1,000,000 ingot tons in 1959. The year ahead could well be the greatest stainless steel year ever recorded, with production of about 1,300,000 ingot tons. (Highest previous production: 1,256,000 tons.)

"Behind these exciting figures for stainless steel," Mr. Intemann said, "are steadily growing tonnage markets for this functional, decorative, and easily maintained metal." He pointed to architectural uses and increasing amounts used on automobiles; aircraft, both military and civilian, and food and process machinery use, as examples of growing markets for stainless steel.

The chrome-nickel-manganese stainless steels, generally called the 200-series steels, are a fast growing sector within the growing stainless steel market," he said. He added that production of this type of stainless steel during 1959 will at least equal 1958 and that another record year may be in the offing when the final figures are tabulated. The 200-series found increased markets in the architectural field, where its inherent flexural strength enabled it to compete with other metals. The appliance industry developed many more applications for this steel. In 1960, Mr. Intemann forecast, the production of 200-series stainless steels may rise by 25% over 1959.

Mr. Intemann also discussed the titanium industry. The year saw many prototypes of titanium-fabricated equipment in the building stage, an almost certain portent of future mass production. The year also marked a change in attitude on the part of fabricators, who began to use titanium as a normal metal of assembly, discarding the attitude that titanium was a problem metal. Titanium kept a secure market

hold in the aircraft field where its favorable strength-weight ratio gives it advantages over almost all other metals. At the same time, other titanium properties such as corrosion resistance are giving it an entry into the chemical and processing industries as a material of construction. "Continuing research in the titanium field," he concluded, "has produced new and stronger alloys for constructional use and the new titanium-palladium alloy has greatly extended the range of corrosion resistance of titanium."

Talking about vanadium, Mr. Intemann said that ferrovanadium sales increased over last year due to the increased activity of the tool steel market. "Sales of high-purity (ductile) vanadium," he said, "rose spectacularly." Union Carbide Metals, for example, sold over seven times as much of the pure metal this year as it did last year. The pure metal is finding markets as a material of construction for the nuclear industry and as melting stock in vacuum-melting special alloys.

"The year also saw developments in the technology of the pure metals," he said. Among the developments he mentioned were: a vanadium sheet almost 20 inches wide, the widest ever rolled, was produced . . . an oxidation-resistant coating for columbium and its alloys was in process of development . . . columbium alloys were worked by forging for the first time . . . columbium alloys promising strengths of 40,000 psi at 2200 degree F. were announced. "In 1960," he added, "these and other technological developments should bring the pure metals into greater prominence and further along the road to making them standard materials of industry."

In concluding his year-end statement, Mr. Intemann said: "In the year ahead, the ferroalloy industry, through its many research and development facilities, can be counted on to make its contributions to the science of metallurgy and to serve and advance the metal producing and fabricating industries."—V. 190, pp. 1881 and 1777.

Union Electric Co.—Hearing Postponed—

The SEC has issued an order postponing from Jan. 26 to Feb. 10, 1960, the hearing on an application of this company for exemption from the Holding Company Act and for release of jurisdiction with respect to the retainability of the gas properties in the Union Electric system.

J. Raymond Dyer, a stockholder of Union Electric, had requested that he be granted leave to intervene as a party or, in the alternative, that he be given leave to be heard, and that the hearing be postponed and transferred to St. Louis. The latter request was denied. The request to intervene or to be heard will be considered by the Hearing Officer upon the convening of the hearing.—V. 190, p. 2759.

Union Oil Co. of Calif.—Personnel Changes—

Fred L. Hartley, Vice-President, was elected a Director and Senior Vice-President at a regular meeting of the board of directors, on Jan. 25. He will assume executive responsibility for all marketing operations.

In a shift of executive responsibilities, Arthur C. Stewart, Director and Senior Vice-President, who had supervised marketing operations, now will be responsible for research, purchasing and the medical department. Mr. Stewart also will serve as a director of Collier Carbon and Chemical Corp., a Union Oil subsidiary.

C. Haines Fennell was appointed Director of Marketing.—V. 191, p. 48.

Union Pacific RR.—New Radio Installation—

Start of construction on an extensive microwave radio installation was announced on Jan. 18 by this company.

The system is being installed between Omaha, Neb., and Laramie, Wyo., a distance of 563 miles, and ultimately will become systemwide.

Intermediate terminal stations will be located at Grand Island and North Platte, Neb., and Cheyenne, Wyo., to tie those stations into the system.

Initially, the installation will provide 48 channels or circuits but more can be added as they are needed, which gives it far greater capacity than open wire communications. One pair of wires can handle only 16 voice circuits.

The microwave will supplement Union Pacific's extensive open wire communications system, one of the largest open wire communications operations in the country. Direct distance telephone dialing has been in use on the system for the past three years and now extends from Omaha on the East to Seattle, Wash., and Los Angeles, Calif., on the West. In addition to the telephone circuits, the system also handles teleprinter and high speed data transmission.

Microwave radio will be integrated with the wire operations, performing the same jobs, including the road's car reporting system through which freight shippers all over the country are supplied information on their shipments through U. P.'s 73 traffic offices.—V. 191, p. 245.

United Aircraft Corp.—New Product for Sub.—

An electronic "strait-jacket" for aircraft electrical systems has been developed for the U. S. Army by the Electronics Department of Hamilton Standard, division of this corporation.

The device, according to Walter R. Bush, Manager, imposes limits on the amount of variation in electrical voltages delivered to critically-important avionics equipment such as airborne communications, navigation and flight control systems. These variations, which occur as "surges" in both positive and negative voltages, frequently break down transistors and disable equipment in which transistors are used.

Only four and one-half inches long by two and one-half inches wide, the unit weighs two pounds and can be installed at any stage in an aircraft's electrical system. It was developed under contract with

the Army Signal Corps and tested successfully on Army aircraft at Rentschler Airport in East Hartford.

The new development, according to department engineers, can be applied to commercial as well as military aircraft, to missiles, space vehicles, communications equipment, "in fact, any electrical device in which transistors are used."—V. 191, p. 106.

United Air Lines Inc.—New Jet Service—

The first DC-8 jet service for Philadelphia will be inaugurated Feb. 16 by this company.

Initial schedules will provide nonstop jet service between Philadelphia and Chicago, and one-stop service to and from San Francisco. The new schedule will offer the first jet service between Philadelphia and Chicago, and the first one-plane jet flights serving San Francisco. Elapsed time, according to the company, for the flight to San Francisco will be 7 hours, 5 minutes, fastest ever offered to the Pacific Coast city.

Inauguration of service for Philadelphia brings to seven the number of cities on United's 14,000-mile system served by DC-8 jet flights.—V. 190, p. 1674.

U. S. Sonics Corp.—New Products—

Far greater navigational safety for private boat owners, and appreciably smaller radio and television sets are possible with two new series of products just announced by this corporation of Somerville, Mass.

A series of ultra-sensitive underwater depth-sounding devices will be suitable for those owning small pleasure and fishing boats. U. S. Sonics is also introducing new ceramic IF filters the size of an aspirin pill that can reduce greatly the size and weight of radio and television units.

The sonar devices for boat owners are made in several sizes and sensitivity ranges. They are ceramic transducer heads, which will be made available to the electronic industry for coupling with electronic gear. With this equipment, boat owners can sense the ocean floor, sand banks, and all types of underwater obstructions.

The transducer heads will range from about two to five inches in diameter. Their effective range, with electronic equipment, is up to 500 feet, providing a new and valuable safety medium for the typical boat owner.—V. 190, p. 2186.

United States Steel Corp.—Earnings—

Reporting the earnings of this corporation for the fourth quarter of 1959, Roger M. Blough, Chairman, announced that the directors had on Jan. 26 declared the quarterly dividend of \$1.75 per share on the preferred stock, payable Feb. 20, 1960, to stockholders of record at close of business on Feb. 2, 1960, and a dividend of \$.75 per share on the common stock, payable March 10, 1960, to stockholders of record at close of business on Feb. 5, 1960.

Following the settlement of the steel strike there was a rapid return to high operating levels for the remainder of the year. Negotiations with the union continued, however, and resulted in a settlement of the labor dispute on Jan. 4, 1960, on terms recommended by government officials. The settlement, said to assure labor peace until June 30, 1962, is estimated to increase hourly employment costs by an average of 3½ to 3¾% a year over the life of the agreement. Income for the fourth quarter of 1959 is reported as \$30.2 million. Income for the year is reported as \$254.0 million, or a return of 7.0% on sales of \$3,643.6 million. This compares with income of \$301.5 million, or a return of 8.7% on sales of \$3,472.1 million, for the year 1958.—V. 190, p. 1465.

U. S. Transistor Corp.—First Defense Order—

The Syosset, L. I., N. Y., corporation has obtained its first defense contract, according to Dr. George Wertwijn, chief engineer. The contract, from Wright Field, is for \$22,000-worth of germanium PNP alloy junction transistors.

U. S. Transistor Corp. began production two months ago in its new plant in the Syosset Industrial Park, L. I. The company has added to its production line a number of transistor types that are included in the Defense Department's new official catalog of transistors to be used in the guided missile program. These transistors include the following types: 2N404, 2N396, 2N393, 2N217, 2N1135, 2N1104, 2N501 and 2N559.

U. S. Transistor Corp. has increased its work force to 60, Dr. Wertwijn revealed. Starting last week it began its second shift on tests. This will bring the daily capacity of transistor starts up to 24,000. At peak production the company expects to have 175 employees and to be producing commercial and military-type transistors at the rate of more than \$2,000,000 per year, Dr. Wertwijn stated.—V. 190, p. 2759.

Universal Controls, Inc.—News—

A record \$3.66 billion, an increase of 8.28% or \$280 million, for the year 1959 was recorded in race track bets through the pari-mutuel "Tote" equipment of the American Totalisator Company, a division of this company.

These figures were released on Jan. 25 by Oscar C. Levy and Harold C. Robinson, Vice-Presidents of Universal Controls in charge of American Totalisator operations. The totals cover the 24 states in which the pari-mutuel system makes its substantial contribution—about a quarter of a billion dollars in 1958—to the public revenue, and Mexico, Canada and Puerto Rico.

The grand total of wagers handled for flat, harness and dog track races last year by Universal Controls was \$3,667,514,513, compared to \$3,386,773,403 for 1958.—V. 189, p. 2462.

Van Norman Industries, Inc.—Tenders for Pfd. Stock

The Morgan Guaranty Trust Co. of New York, 140 Broadway, New York, N. Y., will until 3 p.m. (EST) on Feb. 2, 1960, receive tenders for the sale to it of up to 50,000 shares of \$2.28 convertible preferred stock at \$30 per share.—V. 189, p. 2938.

Washington Public Power Supply System—Obtains Permit—

The Federal Power Commission announced on Jan. 19 that it has issued a 24-month preliminary permit to this utility of Kennewick, Wash., for a proposed hydroelectric project on the Hoh River in Jefferson County, Wash.

The proposed Hoh River project would consist of a rock and earth filled dam about 210 feet high with a concrete overflow spillway section; a reservoir with about 465,500 acre-feet of gross storage; and a powerhouse with an installed capacity of 53,600 kilowatts.

This utility is a municipal corporation composed of 13 member Washington public utility districts. Power generated at the proposed project would be used to supply the growing requirements of the member public utility districts, with any surpluses being delivered into the Northwest Power Pool.

Western Air Lines, Inc.—To Redeem Debentures—

The corporation has called for redemption on Feb. 23, 1960, all of its outstanding 4¼% convertible subordinated debentures due June 1, 1971 at 103¼%. Payment will be made at the Union Bank, Los Angeles, Calif., or The Chase Manhattan Bank, 18 Pine St., New York 15, N. Y.

The debentures are convertible into capital stock to Feb. 15, 1960, inclusive at \$18.83 per share.—V. 189, p. 1618.

Western Maryland Ry.—Earnings—

Period End. Dec. 31—	1959—Month—1958	1959—12 Mos.—1958		
Railway oper. revenue—	\$4,623,890	\$3,798,401	\$44,890,502	\$45,407,239
Railway oper. expenses—	3,318,102	2,921,756	35,541,550	34,317,179

Net rev. from ry. oper.	\$1,305,788	\$876,645	\$9,348,952	\$11,090,060
Net railway oper. inc.—	1,223,676	808,891	8,458,023	9,573,909

—V. 191, p. 48.

Wheelabrator Corp.—Proposes Bonus Payments—

This corporation of Mishawaka, Ind., has applied to the SEC for an exemption order under the Investment Company Act permitting bonus payments to certain officials and employees under its key man profit-sharing plan; and the Commission has issued an order giving interested persons until Feb. 3, 1960, to request a hearing thereon. Wheelabrator is a subsidiary of Bell Aircraft Corp. which in turn is controlled by Equity Corp., a registered investment company. The President and another participant under the plan are directors of Development Corp. of America, which is controlled by Equity General Corp. which in turn is controlled by Equity Corp.

Witco Chemical Co., Inc.—Acquires Two New Subs—

This company has acquired Tar Distilling Co., Inc., and Old Colony Tar Co., Inc., it was jointly announced on Jan. 28 by Robert I. Wisniewski, Witco's chairman of the board, and J. Porter Brinton, Jr., board chairman of the acquired firms.

Both acquisitions have been included within the Witco organization as wholly owned, separately operated subsidiaries.

No changes in personnel are planned. However, Mr. Brinton, in addition to continuing as chairman of the board of both acquired companies, has been elected a director of Witco and a member of its executive committee; and L. G. Lawrence, President of the acquisitions, has joined Witco's operating committee.

Tar Distilling, with plant facilities in Cleveland, Ohio, produces creosote oil, roofing and paving pitch, and naphthalene. Old Colony's main product is tar paving material. Its four plants are located in Massachusetts: Worcester, New Bedford, Cambridge and Framingham.—V. 190, p. 2759.

Wurlitzer Co.—Merger Proposal Rejected—

Directors of this company voted Jan. 22 to reject a proposal of merger offered by Ling-Altec Electronics, Inc.

In commenting further on the general subject of merger, R. C. Roling, President, said: "The Wurlitzer Company, currently enjoying one of the most profitable years in its history, is not being offered for sale or merger. With the finest prospects of growth in our 104-year history, particularly in the fields of revolutionary electronic musical instruments and defense electronics in the underwater weapons field, we are looking forward to the years ahead with confidence in our products, our people, and the potential of the name Wurlitzer."—V. 190, p. 1882.

Zapata Petroleum Corp.—Seeks Indenture Qualificat'n

This corporation, of 901 West Missouri Ave., Midland, Texas, filed an application with the SEC on Jan. 25, 1960, seeking qualification under the Trust Indenture Act of an indenture pursuant to which 5% convertible debentures due 1975 are to be issued. The debentures are to be issued in exchange for outstanding 5% convertible debentures due 1972, the amount thereof to depend on the amount of 1972 debentures accepted for exchange.—V. 190, p. 2664.

Your Dollars help  make possible the
AMERICAN RED CROSS

STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Foley, Ala.

Bond Sale—An issue of \$70,000 general obligation public improvement sewer bonds was sold to Thornton, Mohr & Farish, Inc., as 4s, and 3 3/4s, at a price of par, a net interest cost of 3.79%. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1970 inclusive.

CALIFORNIA

Bloomington School District, San Bernardino County, Calif.

Bond Sale—The \$200,000 school 1959, series I bonds offered Jan. 25—v. 191, p. 247—were awarded to The Security-First National Bank of Los Angeles, at 4 1/2s, at a price of 100.505, a basis of about 4.43%.

California (State of)

Bond Offering—Sealed bids will be received until March 9 for the purchase of \$100,000,000 Veterans aid program and State building construction bonds.

Campbell Union School District, Santa Clara County, Calif.

Bond Sale—An issue of \$490,000 school-1957, series D bonds was sold to a group composed of Blyth & Co., Inc., R. H. Moulton & Co., and William R. Staats & Co., at a price of 100.005, a net interest cost of about 4.18%, as follows:

- \$80,000 as 5s. Due on Jan. 1 from 1961 to 1966 inclusive.
- 20,000 as 3 3/4s. Due on Jan. 1, 1967.
- 190,000 as 4s. Due on Jan. 1 from 1968 to 1976 inclusive.
- 200,000 as 4 1/2s. Due on Jan. 1 from 1977 to 1983 inclusive.

El Camino Hospital District, Santa Clara County, Calif.

Bond Offering—Billy B. Russell, County Clerk, will receive sealed bids at his office in Mountain View, until 3 p.m. (PST) on Feb. 2 for the purchase of \$2,700,000 hospital-1958 bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1978 inclusive. Callable as of Feb. 1, 1971. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Fortuna Union High Sch. District, Humboldt County, Calif.

Bond Sale—The \$800,000 school 1960, series A bonds offered Jan. 19—v. 191, p. 247—were awarded to a syndicate headed by the Bank of America N.T. & S.A., of San Francisco, at a price of 100.072, a net interest cost of about 4.48%, as follows:

- \$220,000 as 5s. Due on Jan. 15 from 1961 to 1971 inclusive.
- 193,000 as 4 1/4s. Due on Jan. 15 from 1972 to 1977 inclusive.
- 387,000 as 4 1/2s. Due on Jan. 15 from 1978 to 1985 inclusive.

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, and C. N. White & Co.

Fulton-El Camino Recreation and Park District, Sacramento County, California

Bond Offering—Betty M. Forry, Secretary of Board of Directors, will receive sealed bids at her office in Sacramento until 8 p.m. (PST) on Feb. 10 for the purchase of \$400,000 recreation and park-1959, series B 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. Legality approved by Orrick,

Dahlquist, Herrington & Sutcliffe, of San Francisco.

La Mesa-Spring Valley Sch. Dist., San Diego County, Calif.

Bond Sale—An issue of \$450,000 school 1959, series B bonds was sold to The Bank of America N.T. & S.A., of San Francisco, at a price of 100.044, a net interest cost of about 4.48%, as follows:

- \$85,000 as 5s. Due on Feb. 15 from 1961 to 1972 inclusive.
- 40,000 as 4 3/4s. Due on Feb. 15, 1973.
- 105,000 as 4 1/4s. Due on Feb. 15 from 1974 to 1980 inclusive.
- 250,000 as 4 1/2s. Due on Feb. 15 from 1981 to 1985 inclusive.

Los Altos School District, Santa Clara County, Calif.

Bond Sale—An issue of \$837,000 school, series A 1959 bonds was sold to a syndicate headed by the Bank of America N.T. & S.A., of San Francisco, at a price of 100.001, a net interest cost of 4.20%, as follows:

- \$130,000 as 5s. Due on Jan. 1 from 1961 to 1968 inclusive.
- 40,000 as 4 1/2s. Due on Jan. 1, 1969.
- 360,000 as 4s. Due on Jan. 1 from 1970 to 1978 inclusive.
- 307,000 as 4 1/4s. Due on Jan. 1 from 1979 to 1985 inclusive.

Other members of the syndicate were as follows: Blyth & Co., Inc., Dean Witter & Co., J. Barth & Co., Stone & Youngberg, Irving Lundborg & Co., Lawson, Levy, Williams & Stern, Kenower, MacArthur & Co., and C. N. White & Co.

Dated Jan. 1, 1960. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Monrovia-Duarte High Sch. Dist., Los Angeles County, Calif.

Bond Sale—The \$325,000 general obligation school election 1959, series D bonds offered Jan. 19—v. 191, p. 147—were awarded to The Bank of America N.T. & S.A., of San Francisco, and Associates, as 4s, at a price of 100.72, a basis of about 3.91%.

Orcutt Union School District, Santa Barbara County, Calif.

Bond Sale—The \$95,000 election 1959, series A bonds offered Jan. 25—v. 191, p. 430—were awarded to Dean Witter & Co.

Palmdale 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. 16 for the purchase of \$165,000 school-1957, series D bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1985 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

Petaluma City High School District, Sonoma County, Calif.

Bond Offering—Eugene D. Williams, County Clerk, will receive sealed bids at his office in Santa Rosa, until 2 p.m. (PST) on Feb. 2 for the purchase of \$320,000 school bonds, as follows:

- \$60,000 school, series E bonds. Due on Feb. 15 from 1963 to 1972 inclusive.
- 260,000 school, series A bonds. Due on Feb. 15 from 1972 to 1985 inclusive.

Dated Feb. 15, 1960. Principal and interest (F-A) payable at the County Treasurer's office.

Pleasanton Joint School District, Alameda and Contra Costa Counties, Calif.

Bond Sale—The \$20,000 school 1959, series B bonds offered Jan. 19—v. 191, p. 147—were awarded to The Bank of America N.T. & S.A., of San Francisco, and Associates, as 4s, at a price of 100.09, a basis of about 3.97%.

Portola Valley School District, San Mateo County, Calif.

Bond Sale—The \$125,000 school 1960, series A bonds offered Jan. 26—v. 191, p. 147—were awarded to The Bank of America N. T. & S. A., of San Francisco, and Associates.

Poway Union School District, 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. 9 for the purchase of \$315,000 school bonds, as follows:

- \$279,000 Series B, 1959 bonds. Due on March 15 from 1961 to 1983 inclusive.
- 36,000 Series A, 1960 bonds. Due on March 15 from 1983 to 1985 inclusive.

Dated March 15, 1959. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Rubidoux Community Services District, Riverside County, California

Bond Offering—Harriett E. Berry, Secretary of Board of Directors, will receive sealed bids at her office in Riverside until 7:30 p.m. (PST) on Feb. 4 for the purchase of \$1,240,000 water revenue-1959, Series I bonds. Due on March 15 from 1964 to 1985 inclusive. Callable as of March 15, 1973. Legality approved by O'Melveny & Myers, of Los Angeles.

Sacramento City Unified Sch. Dist., Sacramento County, Calif.

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 about 3.57%, as follows:

- \$3,800,000 as 5s. Due on March 1 from 1962 to 1974 inclusive.
- 1,400,000 as 3 1/2s. Due on March 1 from 1975 to 1977 inclusive.
- 4,200,000 as 3.60s. Due on March 1 from 1978 to 1984 inclusive.
- 60,000 as 1/4s. Due on March 1, 1985.

Other members of the syndicate were as follows: Chase Manhattan Bank, of New York, Blyth & Co., Inc., Harriman Ripley & Co., Inc., Smith, Barney & Co., Kuhn, Loeb & Co., Northern Trust Co., of Chicago, American Trust Co., of San Francisco, Security-First National Bank of Los Angeles, Dean Witter & Co., Kidder, Peabody & Co., R. H. Moulton & Co., Equitable Securities Corporation, First National Bank of Oregon, Portland, William R. Staats & Co., E. F. Hutton & Co., Hornblower & Weeks;

Wertheim & Co., A. G. Becker & Co., Inc., Braun, Bosworth & Co., Inc., Brown Bros. 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, Lauer & Co., Townsend, Dabney & Tyson, J. M. Dain & Co., Inc., Ginther & Co., Lawson, Levy, Williams & Stern, Arthur L. Wright & Co., Inc., Cunningham, Schmertz & Co., Fred D. Blake & Co., and C. N. White & Co.

San Ramon Valley Union Sch. Dist., Contra Costa County, Calif.

Bond Sale—The \$160,000 school 1959, series B bonds offered Jan. 19—v. 191, p. 248—were awarded to The Bank of America N.T. & S.A., of San Francisco, at a price of 100.08, a net interest cost of about 4.38%, as follows:

- \$64,000 as 5s. Due on Feb. 15 from 1961 to 1968 inclusive.
- 8,000 as 4 1/2s. Due on Feb. 1, 1969.
- 88,000 as 4 1/4s. Due on Feb. 1 from 1970 to 1980 inclusive.

Santa Clara School District, Santa Clara County, Calif.

Bond Sale—An issue of \$500,000 school, series B bonds was sold to a group composed of The California Bank, of Los Angeles, Shearson, Hammill & Co., Paine, Webber, Jackson & Curtis, and Taylor & Co., at a price of 100.06, a net interest cost of 3.85%, as follows:

- \$100,000 as 5s. Due on Jan. 1 from 1961 to 1965 inclusive.
- 280,000 as 3 3/4s. Due on Jan. 1 from 1966 to 1979 inclusive.
- 120,000 as 3 3/8s. Due on Jan. 1 from 1980 to 1985 inclusive.

Dated Jan. 1, 1960. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Selma School District, Fresno County, Calif.

Bond Offering—J. L. Brown, County Clerk, will receive sealed bids at his office in Fresno, until 10:30 a.m. (PST) on Feb. 2 for the purchase of \$246,000 general obligation school bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1973 inclusive. Principal and interest (M-S) payable at the County Treasurer's office.

South San Francisco, Parking Dist. No. 1, Calif.

Bond Sale—An issue of \$405,000 series A bonds was sold to a group composed of Lichtman & Co., Kirchner, Ormsbee & Wiesner, Inc., J. M. Dain & Co., Inc., and Fox, Reusch & Co., Inc., as 4 1/4s and 4 1/2s.

Stockton, Calif.

Bond Offering—B. L. Trahern, City Clerk, will receive sealed bids until 8 p.m. (PST) on Feb. 8 for the purchase of \$4,563,000 general obligation 1958 municipal improvement, series C bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1981 inclusive. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Woods School District, San Joaquin County, Calif.

Bond Sale—The \$136,000 school bonds offered Jan. 18—v. 191, p. 148—were awarded to the Bank of America N.T. & S.A., of San Francisco, at a price of 100.10, a net interest cost of 4.27%, as follows:

- \$20,000 as 5s. Due on Jan. 18 from 1961 to 1964 inclusive.
- 25,000 as 4 3/4s. Due on Jan. 18, 1965.
- 51,000 as 4s. Due on Jan. 18 from 1966 to 1968 inclusive.
- 40,000 as 4 1/4s. Due on Jan. 1 from 1969 to 1971 inclusive.

COLORADO

Durango, Colo.

Bond Sale—The \$475,000 street improvement district No. 59-1 bonds offered Jan. 19—v. 191, p. 248—were awarded to a syndicate headed by J. A. Hogle & Co., at a price of par, a net interest cost of about 4.96%, as follows:

- \$170,000 as 3 3/4s. Due on Feb. 1, 1961 and 1962.
- 110,000 as 3 3/8s. Due on Feb. 1, 1963 and 1964.
- 77,000 as 4s. Due on Feb. 1, 1965 and 1966.
- 61,000 as 4 1/4s. Due on Feb. 1, 1967 and 1968.
- 67,000 as 4 1/2s. Due on Feb. 1 from 1969 to 1971 inclusive.

The bonds bear additional interest of 6%. Other members of the syndicate were as follows: Kirchner, Ormsbee & Weisner, Inc., Boettcher & Co., Coughlin & Co., Peters, Writer & Christensen, Inc., Bosworth-Sullivan & Co., and Garrett-Bromfield & Co.

CONNECTICUT

Connecticut (State of)

Note Offering—John A. Speziale, State Treasurer, will receive sealed bids until 11 a.m. (EST) on Feb. 9 for the purchase of \$50,400,000 housing, series 23 notes. Dated Feb. 26, 1960. Due on Feb. 24, 1961. Legality approved by Robinson, Robinson & Cole, of Hartford.

Meriden, Conn.

Note Sale—An issue of \$1,000,000 tax anticipation notes was sold to The Connecticut Bank & Trust Co., of Hartford, at 2.62%. Due on May 10, 1960.

Waterbury, Conn.

Note Sale—An issue of \$500,000 tax anticipation notes was sold to The Colonial Trust Company, of Waterbury, at 2.40%. Dated Jan. 26, 1960. Due on June 2, 1960.

Woodbury, Conn.

Bond Offering—Sealed bids will be received at the Connecticut Bank & Trust Co., in Hartford, until 2 p.m. (EST) on Feb. 8 for the purchase of \$737,000 school bonds. Due in one to 18 years.

FLORIDA

Florida State Turnpike Authority (P. O. Fort Lauderdale), Fla.

December Traffic and Tolls—December traffic and tolls on the Sunshine State Parkway in December were the second highest in the history of the Turnpike according to Thomas B. Manuel, Chairman of the Florida State Turnpike Authority.

Only March 1959 exceeded the December figures. Traffic in December averaged 2,440 vehicles a day more than the same month a year ago for a whopping percentage increase of slightly more than 24%.

Tolls paid were \$425,329.55 which were \$53,035.85 above December 1958.

Net income for the month was \$372,934.01 for a gain of \$46,856.97 or 14.37% above December 1958. Gross income was up 12.34%.

For the first nine months of the fiscal year which began April 1, net income of \$2,770,961.93 was up \$485,418.77 or 21.24% over the same period in 1958. Gross income was up 16.55%.

Funds received by the Turnpike Authority for permitting installation of a gas pipe line along the right-of-way are not included in the above figures.

In December, 390,438 vehicles traveled 17,997,760 miles on the turnpike compared to 314,780 vehicles which rolled up 16,006,160 miles the same month a year ago.

Chairman Manuel reported the Turnpike Authority has retired \$6,920,000 of its revenue bonds. This leaves \$67,080,000 now outstanding. The original revenue bond issue was \$74,000,000.

Florida State University (State of)
Certificate Sale—The \$9,846,000 housing revenue certificate offerings offered Jan. 27—v. 191, p. 248—were awarded to The Federal Housing and Home Finance Agency, at a price of par, as follows:

\$3,500,000 series A certificates, at 3%.
 1,238,000 series B certificates, at 2 3/4%.
 3,212,000 series C certificates, at 2 3/4%.
 1,896,000 series D certificates, at 2 7/8%.

Orlando Utilities Commission
(P. O. Orlando), Fla.

Bond Offering—C. H. Stanton, Secretary, will receive sealed bids until 11 a.m. (EST) on Feb. 16 for the purchase of \$8,000,000 water and electric revenue, series 1959 bonds. Dated Oct. 1, 1959. Due on April 1 from 1961 to 1986 inclusive. Principal and interest (A-O) payable at the Morgan Guaranty Trust Company of New York. Legality approved by Caldwell, Marshall, Trimble and Mitchell, of New York.

Pensacola, Fla.

Certificate Sale—The \$1,500,000 sewerage improvement revenue certificates offered Jan. 26—v. 191, p. 248—were awarded to a group composed of Ira Haupt & Co., Pierce, Carrison, Wulbern, Inc., J. C. Bradford & Co., and Rand & Co., at a price of 100.057, a net interest cost of 4.13%, as follows:

\$200,000 as 6s. Due on June 1 from 1961 to 1967 inclusive.
 170,000 as 4 1/2s. Due on June 1 from 1968 to 1970 inclusive.
 90,000 as 4 1/4s. Due on June 1, 1971.
 1,040,000 as 4s. Due on June 1 from 1972 to 1980 inclusive.

GEORGIA

Coweta County (P. O. Newnan), Georgia

Bond Sale—The \$1,100,000 hospital bonds offered Jan. 26—v. 191, p. 430—were awarded to a syndicate composed of Wyatt, Neal & Waggoner, Robinson-Humphrey Co., Inc., J. H. Hilsman & Co., Inc., Johnson, Lane, Space Corp., and McNeel Rankin, Inc.

IDAHO

Cassia and Twin Falls Counties
Joint Class A School District
No. 151 (P. O. Burles), Idaho

Bond Offering—Ray D. Bohart, District Clerk, will receive sealed bids until 8 p.m. (MST) on Feb. 8 for the purchase of \$1,000,000 general obligation school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1960 to 1979 inclusive. Callable as of Feb. 1, 1975. Principal and interest (F-A) payable at the District Treasurer's office. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

ILLINOIS

Columbia, Ill.

Bond Sale—An issue of \$189,000 refunding bonds was sold to Harry J. Wilson & Co., as 4 7/8s, and 4 3/8s. Dated Nov. 1, 1959. Due on Nov. 1 from 1960 to 1988 inclusive. Legality approved by Charles & Trauernicht, of St. Louis.

Cook County, Forest Preserve Dist.
(P. O. Room 335, Courthouse,
Chicago 2), Ill.

Bond Offering—Benedict Garmisa, District Secretary, will receive sealed bids until 10:30 a.m. (CST) on Feb. 1 for the purchase of \$1,000,000 corporate, series I bonds. Dated March 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest (J-D) payable at the American National Bank and Trust Company, of Chicago. Legality approved by Chapman & Cutler, of Chicago.

DeKalb and La Salle Counties

Community Consol. Sch. Dist.
No. 186 (P. O. Somanauk), Ill.

Bond Sale—The \$265,000 school building bonds offered Jan. 21—v. 191, p. 248—were awarded to Mullaney, Wells & Co., and the Municipal Bond Corp., jointly, at a price of 100.00, a net interest cost of about 4.03%, as follows: \$55,000 as 4 1/2s. Due on Dec. 1 from 1960 to 1963 inclusive.
 210,000 as 4s. Due on Dec. 1 from 1964 to 1972 inclusive.

INDIANA

Clinton Prairie School Bldg. Corp.
(P. O. R.R. No. 6, Frankfort), Ind.

Bond Sale—The \$1,680,000 first mortgage revenue bonds offered Jan. 26—v. 191, p. 248—were awarded to a group composed of John Nuveen & Co., City Securities Corp. (Co-Managers), Raffensperger, Hughes & Co., and Channer Newman Securities Co., at a price of 100.0002, a net interest cost of about 4.27%, as follows:

\$125,000 as 5s. Due on Jan. 1 from 1963 to 1966 inclusive.
 190,000 as 4 1/2s. Due on Jan. 1 from 1967 to 1971 inclusive.
 1,365,000 as 4 1/4s. Due on Jan. 1 from 1972 to 1991 inclusive.

Honey Creek Twp. School Twp.
(P. O. RR. 1, Terre Haute), Ind.

Bond Sale—The \$56,000 school building 1959 bonds offered Dec. 28—v. 190, p. 2758—were awarded to The American Fletcher National Bank & Trust Co., of Indianapolis, as 4s, at a price of 100.26, a basis of about 3.96%.

Indianapolis Sanitary District,
Indiana

Bond Offering—Albert H. Losche, City Controller, will receive sealed bids until 10 a.m. (CST) on Feb. 10 for the purchase of \$1,470,000 sanitary first issue bonds. Dated Feb. 1, 1960. Due on Jan. 1 from 1962 to 1991 inclusive. Principal and interest (J-J) payable at the County Treasurer's office, of Marion County. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

Jeffersonville School Bldg. Corp.
(P. O. Jeffersonville), Ind.

Bond Sale—The \$1,525,000 first mortgage revenue bonds offered Jan. 22—v. 191, p. 248—were awarded to John Nuveen & Co.; City Securities Corp. (Co-managers), and Raffensperger, Hughes & Co., Inc., jointly.

Marion County (P. O.
Indianapolis), Ind.

Warrant Sale—An issue of \$800,000 general fund tax anticipation warrants was sold to a group composed of The Merchants National Bank, American Fletcher National Bank, and Indiana National Bank, all of Indianapolis, at 2.625%.

Flossmoor, Ill.

Bond Sale—An issue of \$145,000 public library building bonds was sold to The Continental Illinois National Bank & Trust Co., of Chicago, as 4 1/4s, at a price of 100.075, a basis of about 4.24%. Dated Feb. 1, 1960. Due on Dec. 1 from 1961 to 1979 inclusive. Legality approved by Chapman & Cutler, of Chicago.

IOWA

Blairtown Consol. School District,
Iowa

Bond Sale—An issue of \$130,000 school building bonds was sold to Shaw, McDermott & Co. Dated Feb. 1, 1960. Due on Nov. 1 from 1962 to 1973 inclusive. Legality approved by Chapman & Cutler, of Chicago.

Clinton, Iowa

Bond Sale—An issue of \$27,000 street improvement bonds was sold to The Peoples Trust & Savings Bank, of Indianola. Dated Feb. 1, 1960. Due on June 1 from 1960 to 1968 inclusive.

Iowa City, Iowa

Bond Offering—Walker D. Shellady, City Clerk, will receive sealed and oral bids until 2 p.m. (CST) on Feb. 2 for the purchase of \$400,000 bridge bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1979 inclusive. Principal and interest payable at the City Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

Sealed bids will also be received at the same time for the purchase of \$10,153 sidewalk bonds.

Muscatine Community School Dist.,
Iowa

Bond Sale—The \$1,150,000 school building bonds offered Jan. 26—v. 191, p. 431—were awarded to a group composed of Smith, Barney & Co., Blyth & Co., Inc., the Illinois Company, and Blunt Ellis & Simmons, as 3.70s, at a price of 00159, a basis of about 3.69%.

Tablemound Twp. Rural Indep.
School District (P. O. Dubuque),
Iowa

Bond Sale—The \$160,000 school building bonds offered Jan. 20—v. 191, p. 148—were awarded to Morrisey & Co., at a price of par, a net interest cost of about 4.19%, as follows:

\$140,000 as 4 1/2s. Due on Nov. 1 from 1962 to 1977 inclusive.
 20,000 as 3s. Due on Nov. 1, 1978 and 1979.

KENTUCKY

Lexington, Ky.

Bond Offering—Florence Clark Todd, City Clerk, will receive sealed bids until 11 a.m. (CST) on Feb. 16 for the purchase of \$2,000,000 sanitary sewer revenue bonds. Dated Dec. 30, 1959. Due on June 30 from 1962 to 1989 inclusive. Principal and interest (J-D) payable at the Central Bank, Lexington, or optionally at the Chase Manhattan Bank, of New York. Legality approved by Grafton & Fleischer, of Louisville, and Chapman & Cutler, of Chicago.

LOUISIANA

Catahoula Parish, Four Rivers
Recreation District (P. O.
Box 191, Jonesville), La.

Bond Offering—Benjamin L. Sandifer, District Secretary, will receive sealed bids until 8 p.m. (CST) on Feb. 22 for the purchase of \$50,000 general obligation public improvement bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1975 inclusive. Interest M-S. Legality approved by Foley, Cox & Judell, of New Orleans.

Livingston Parish Recreation Dist.
No. 1 (P. O. Walker), La.

Bond Offering—Charles Henderson, Secretary of Board of Commissioners, will receive sealed bids until 7 p.m. (CST) on Feb. 22 for the purchase of \$35,000 recreation bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1970 inclusive. Principal and interest (M-S) payable at the District Treasurer's office.

Natchitoches Parish School District
No. 9 (P. O. Natchitoches), La.

Bond Sale—An issue of \$850,000 school bonds was sold to a group composed of Scharff & Jones, Inc., Barrow, Leary & Co., and Howard, Weil, Labouisse, Friedrichs & Co., at a price of par, a net interest cost of about 4.32%, as follows:

\$276,000 as 4 1/4s. Due on Feb. 1 from 1962 to 1976 inclusive.
 95,000 as 4.20s. Due on Feb. 1 from 1977 to 1979 inclusive.
 109,000 as 4 1/4s. Due on Feb. 1 from 1980 to 1982 inclusive.
 370,000 as 4.30s. Due on Feb. 1 from 1983 to 1990 inclusive.

In addition, all bonds will carry various extra coupons from Oct. 1, 1960 to March 1, 1961.

St. Martin Parish (P. O.
St. Martinsville), La.

Bond Sale—The \$570,000 public improvement series 3 bonds offered Jan. 19—v. 191, p. 249—were awarded to a syndicate composed of the Equitable Securities Corporation; Merrill Lynch, Pierce, Fenner & Smith, Inc.; Hat-tier & Sanford; Scharff & Jones, Inc.; Arnold & Crane, and Steiner, Rouse & Co., at a price of par, a net interest cost of about 4.22%. \$333,000 as 4 1/4s. Due on Dec. 1 from 1960 to 1976 inclusive.
 237,000 as 4.15s. Due on Dec. 1 from 1977 to 1979 inclusive.

The bonds bear additional interest of 1/2% coupon on all maturities.

St. Mary Parish Gravity Drainage
District No. 3 (P. O. Morgan City),
Louisiana

Bond Offering—Sam A. Siracusa, Secretary of Board of Drainage Commissioners, will receive sealed bids until 2 p.m. (CST) on Feb. 15 for the purchase of \$600,000 drainage bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1961 to 1980 inclusive. Principal and interest (F-A) payable at the District Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

MASSACHUSETTS

Boston Metropolitan District, Mass.

Bond Sale—The \$2,974,000 series B-1960 bonds offered Jan. 26—v. 191, p. 249—were awarded to a syndicate headed by C. J. Devine & Co., as 3 3/4s, at a price of 100.0899, a basis of about 3.74%.

Other members of the syndicate were as follows: First of Michigan Corporation; Hallgarten & Co., Inc.; Ira Haupt & Co.; Francis I. du Pont & Co.; Wm. E. Pollock & Co., Inc.; Trust Company of Georgia, in Atlanta; R. D. White & Co.; Tripp & Co., Inc., and Wallace, Geruldsen & Co.

Braintree, Mass.

Bond Offering—Thelma C. Hedlund, Town Treasurer, will receive sealed bids until 11 a.m. (EST) on Feb. 3 for the purchase of \$150,000 school bonds. Dated March 1, 1960. Due on March 1 1961 to 1970 inclusive. Principal and interest payable at The National Shawmut Bank, of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Lawrence, Mass.

Note Sale—An issue of \$1,000,000 notes was sold to The Arlington Trust Co., of Lawrence, as follows:

\$500,000 tax anticipation notes, at 2.559%.
 500,000 tax anticipation notes, at 2.649%.
 Dated Jan. 29, 1959. Due on Nov. 7, 1959.

Lynn, Mass.

Note Sale—An issue of \$800,000 tax anticipation notes was sold to The Security Trust Co., of Lynn, at 2.81%, discount. Dated Jan. 22, 1960. Due on Oct. 21, 1960.

Marlborough, Mass.

Bond Offering—Edward F. Bigelow, City Treasurer, will receive sealed bids c/o The Merchants National Bank of Boston, 28 State Street, Boston, until noon (EST) on Feb. 2 for the purchase of \$450,000 water loan, 1959 bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1961 to 1985 inclusive. Principal and interest payable at the Merchants National Bank of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Massachusetts Turnpike Authority
(P. O. Boston), Mass.

Net Revenues Rise Sharply in 1959—The Authority's report for the calendar year 1959 released Jan. 26 shows total net revenues of \$9,308,403 available for interest charges, an increase of 30.7% over 1958, resulting in a coverage of 1.18 times annual interest require-

ments of \$7,887,000. Every calendar month showed a substantial increase over the results of the corresponding month of 1958.

During the year, operating expenses decreased \$559,282, or 14.7% from those of 1958, while passenger revenues increased 11.5% and commercial vehicle revenues increased 26.1%.

Traffic, both incoming and outgoing, increased at every interchange, the percentage of increase varying from 4.2% to 26.8%.

The efficiency of toll collection is evidenced by the fact that with approximately 100 different toll takers collecting a total of \$11,252,975, only \$147.10 remained unaccounted for at the year-end.

As of the year-end reserves built up from revenues from the start of operations totalled \$9,004,102 and, in addition, there remains unexpended in the contingency reserve approximately \$3,500,000.

Plymouth County (P. O.
Plymouth), Mass.

Note Sale—An issue of \$200,000 hospital maintenance notes was sold to The Home National Bank of Brockton, at 2.587%. Dated Jan. 26, 1960. Due on Aug. 24, 1960.

MICHIGAN

Hamtramck, Mich.

Bond Sale—The \$310,000 automobile parking system revenue bonds offered Jan. 19—v. 191, p. 149—were awarded to The First of Michigan Corporation, and Kenower, MacArthur & Co., jointly, at a price of 100.01, a net interest cost of about 4.81%, as follows:

\$45,000 as 6s. Due on July 1 from 1961 to 1964 inclusive.
 15,000 as 5 1/2s. Due on July 1, 1965.
 250,000 as 4 3/4s. Due on July 1 from 1966 to 1977 inclusive.

Kaleva School District, Mich.

Bond Sale—The \$105,000 school building bonds offered Jan. 21—v. 191, p. 249—were awarded to McDonald-Moore & Co., and Paine, Webber, Jackson & Curtis, jointly, at a price of 100.055, a net interest cost of about 4.70%, as follows:

\$81,000 as 4 3/4s. Due on July 1 from 1961 to 1985.
 24,000 as 4 5/8s. Due on July 1 from 1986 to 1989 inclusive.

Walled Lake Consolidated School
District, Mich.

Bond Offering—Dwight L. Wiseman, Secretary of Board of Education, will receive sealed bids until 8 p.m. (EST) on Feb. 8 for the purchase of \$500,000 building and site series 3 bonds. Dated Dec. 1, 1959. Due on June 1 from 1961 to 1985 inclusive. Interest J-D. Legality approved by Dickinson, Wright, McKean & Cudlip (Claude H. Stevens), of Detroit.

Warren, Mich.

Bond Offering—Hildegard M. Lowe, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Feb. 16 for the purchase of \$185,000 special assessment paving districts Nos. 18 and 35 to 43, 1959 bonds. Dated Oct. 1, 1959. Due on Oct. 1 from 1960 to 1968 inclusive. Interest A-O. Legality approved by Miller, Canfield, Paddock & Stone, of Detroit.

Wayne Community School District,
Michigan

Bond Sale—The \$4,360,000 building and site 1956, series 3 bonds offered Jan. 20—v. 191, p. 149—were awarded to a syndicate headed by Blyth & Co., Inc., at a price of 99.00, a net interest cost of about 4.39%, as follows:

\$490,000 as 5s. Due on July 1 from 1960 to 1966 inclusive.
 345,000 as 4s. Due on July 1 from 1967 to 1969 inclusive.
 775,000 as 4 1/4s. Due on July 1 from 1970 to 1974 inclusive.
 2,450,000 as 4 1/2s. Due on July 1 from 1975 to 1984 inclusive.

300,000 as 1s. Due on July 1, 1985.
Other members of the syndicate were as follows: Harriman Ripley & Co., Inc.; Eastman Dillon, Union Securities & Co.; Dean Witter & Co.; Hornblower & Weeks, Bacon, Whipple & Co.; Shearson, Hammill & Co.; Bache & Co.; Kenower, MacArthur & Co.; National Boulevard Bank, Chicago; Shannon & Co.; Tripp & Co., Inc.; Ray Allen Olson & Beaumont, Inc.; M. B. Vick & Co.; Charles Parcels & Co., and Martin & Co.

Zeeland, Mich.
Bond Sale—The \$110,500 bonds offered Jan. 18—v. 190, p. 2666—were awarded to Kenower, MacArthur & Co.

MINNESOTA

Ell River, Minn.
Bond Offering—H. A. Briggs, Village Clerk, will receive sealed bids until 8 p.m. (CST) on Feb. 1 for the purchase of \$105,000 general obligation sewage treatment plant bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1963 to 1980 inclusive. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

Kimball Indep. School District No. 739, Minn.
Bond Offering—Sealed bids will be received until Feb. 17 for the purchase of \$450,000 school building bonds.

Lake City, Minn.
Bond Offering—G. V. Erickson, City Clerk, will receive sealed bids until 2 p.m. (CST) on Feb. 3 for the purchase of \$300,000 general obligation hospital construction bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1963 to 1989 inclusive. Legality approved by Briggs, Gilbert, Morton, Kyle & Macartney, of St. Paul.

Marshall Indep. School District No. 413, Minn.
Bond Offering—Dr. M. J. Carrow, District Clerk, will receive sealed bids until 7:30 p.m. (CST) on Feb. 15 for the purchase of \$560,000 general obligation school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1963 to 1984 inclusive. Callable as of Feb. 1, 1976. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

Minneapolis-St. Paul Metropolitan Airports Commission (P. O. 2429 University Avenue, St. Paul), Minnesota
Bond Sale—The \$7,000,000 airport improvement, series 8 bonds offered Jan. 25—v. 191, p. 149—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., and Morgan Guaranty Trust Co., of New York, at a price of par, a net interest cost of 3.40%, as follows:

\$700,000 as 5s. Due on Jan. 1 from 1963 to 1966 inclusive.
1,000,000 as 3.40s. Due on Jan. 1 from 1967 to 1969 inclusive.
1,300,000 as 3.30s. Due on Jan. 1 from 1970 to 1976 inclusive.
2,000,000 as 3.40s. Due on Jan. 1 from 1977 to 1980 inclusive.
Other members of the syndicate were as follows: Lehman Brothers, Drexel & Co., Blair & Co., Inc., L. F. Rothschild & Co., Shields & Co., Hirsch & Co., Hornblower & Weeks, Bacon, Stevenson & Co., R. S. Dickson & Co., Inc., W. H. Morton & Co., Inc., American Securities Corp., Geo. B. Gibbons & Co., Inc., Goodbody & Co., Rockland-Atlas National Bank, of Boston, Rand & Co., Kenower, MacArthur & Co., McDonald-Moore & Co., Green, Ellis & Anderson, Ball, Burge & Kraus, Piper, Jaffray & Hopwood, Mulaney, Wells & Co., Shaughnessy & Co., C. S. Ashman Co., George K. Baum & Co., Caldwell, Phillips Co., and Mannheim-Egan, Inc.

New Richland Indep. School Dist. No. 827, Minn.

Bond Offering—Dr. George H. Olds, District Clerk, will receive sealed bids until 7:30 p.m. (EST) on Feb. 11 for the purchase of \$250,000 school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1981 inclusive. Interest F-A. Legality approved by Faegre & Benson, of Minneapolis.

Osseo Indep. School District No. 279, Minn.

Bond Offering—Sealed bids will be received until 8 p.m. (CST) on Feb. 10 for the purchase of \$1,555,000 school building bonds. Due from 1965 to 1990 incl.

Ramset County (P. O. St. Paul), Minnesota

Bond Sale—The \$1,450,000 hospital facility series A (callable) bonds offered Jan. 20—v. 191, p. 149—were awarded to The Mercantile Trust Company of St. Louis, and William Blair & Co., jointly, as 3 1/2s, at a price of 100.039, a basis of about 3.49%.

Robbinsdale, Minn.

Bond Sale—The \$200,000 general obligation park bonds offered Jan. 20—v. 191, p. 149—were awarded to a syndicate composed of Kalman & Co., Inc., Juran & Moody, Inc., E. J. Prescott & Co., First National Bank, of Minneapolis, and First Robbinsdale State Bank, of Robbinsdale, at a price of par, at a net interest cost of about 4.30%, as follows:

\$40,000 as 3.70s. Due on Jan. 1 from 1963 to 1966 inclusive.
40,000 as 4s. Due on Jan. 1 from 1967 to 1970 inclusive.
30,000 as 4.10s. Due on Jan. 1 from 1971 to 1973 inclusive.
90,000 as 4.30s. Due on Jan. 1 from 1974 to 1980 inclusive.
The bonds bear additional interest of 1% from July 1, 1960 to Jan. 1, 1962.

Rosemount Indep. School District No. 196, Minn.

Bond Sale—The \$1,000,000 general obligation school building bonds offered Jan. 25—v. 191, p. 250—were awarded to a syndicate headed by the First National Bank, of St. Paul, at a price of par, a net interest cost of about 4.39%, as follows:

\$105,000 as 3.80s. Due on Jan. 1 from 1963 to 1967 inclusive.
105,000 as 4s. Due on Jan. 1 from 1968 to 1971 inclusive.
260,000 as 4.20s. Due on Jan. 1 from 1972 to 1978 inclusive.
250,000 as 4.30s. Due on Jan. 1 from 1979 to 1982 inclusive.
280,000 as 4.40s. Due on Jan. 1 from 1983 to 1985 inclusive.

The bonds bear additional interest of 1 1/2% from March 1, 1960 to July 1, 1961. Other members of the syndicate were as follows: First National Bank, of Minneapolis, Allison-Williams Co., J. M. Dain & Co., Inc., Piper, Jaffray & Hopwood, Caldwell, Phillips Co., Mannheim-Egan, Inc., and Woodard-Elwood & Co.

Shakopee Indep. School District No. 720 (P. O. Shakopee), Minnesota

Bond Offering—Robert J. Casanova, District Clerk, will receive sealed bids until 7:30 p.m. (CST) on Feb. 16 for the purchase of \$200,000 school building bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1963 to 1973 inclusive. Legality approved by Faegre & Benson, of Minneapolis.

Silver Bay, Minn.

Bond Sale—The \$10,000 public cemetery improvement bonds offered Jan. 25—v. 191, p. 432—were awarded to Mr. Frank M. Crotty, of Duluth, as 5s, at a price of par.

South St. Paul Special Sch. Dist. No. 6, Minn.

Bond Sale—The \$700,000 general obligation school building bonds offered Jan. 20—v. 191, p. 250—were awarded to a syndicate headed by the Northwestern National Bank of Minneapolis, at a

price of 100.03, a net interest cost of about 4.03%, as follows:

\$280,000 as 3.80s. Due on Feb. 1 from 1963 to 1972 inclusive.
270,000 as 3.90s. Due on Feb. 1 from 1973 to 1978 inclusive.
150,000 as 4s. Due on Feb. 1 from 1979 to 1981 inclusive.

The bonds bear additional interest of 1.80% from Aug. 1, 1960 to Aug. 1, 1961. Other members of the syndicate were as follows: Allison-Williams Co., J. M. Dain & Co., Inc., Piper, Jaffray & Hopwood, Caldwell, Phillips Co., and Shaughnessy & Co.

MISSISSIPPI

Florence, Miss.

Bond Sale—An issue of \$25,000 water tank bonds was sold to The First National Bank, of Memphis. Due from 1961 to 1980 inclusive.

Greenwood Municipal Separate School District, Miss.

Note Sale—The \$27,000 school notes offered Jan. 22—v. 191, p. 250—were awarded to The Bank of Greenwood. Due on Jan. 1 from 1961 to 1965 inclusive.

Hazlehurst, Miss.

Bond Sale—An issue of \$75,000 industrial plant bonds was sold to a group composed of Allen & Company, the Bank of Hazlehurst, and Merchants & Planters Bank, of Hazlehurst.

Oxford Municipal Separate School District, Miss.

Bond Sale—An issue of \$300,000 school building bonds was sold to Alvis & Co., as follows:

\$72,000 as 4 3/4s. Due on March 1 from 1961 to 1966 inclusive.
120,000 as 4s. Due on March 1 from 1967 to 1974 inclusive.
108,000 as 4 1/4s. Due on March 1 from 1975 to 1980 inclusive.

Dated March 1, 1960. Principal and interest payable at the Union Planters National Bank, of Memphis. Legality approved by Charles & Trauernicht, of St. Louis.

Pike County, North Pike County Consol. School District (P. O. Magnolia), Miss.

Bonds Not Sold—The \$300,000 school bonds were not sold, due to a technicality. Due from 1961 to 1985 inclusive.

Pike County, Southwest Mississippi Junior College (P. O. Magnolia), Mississippi

Bonds Not Sold—The \$15,000 school bonds were not sold, due to a technicality. Due from 1961 to 1963 inclusive.

Sunflower County, Supervisors Road District No. 4 (P. O. Indianola), Miss.

Note Offering—Jack E. Harper, Jr., Chancery Clerk, will receive sealed bids until 9 a.m. (CST) on Feb. 1 for the purchase of \$35,000 notes. Due from 1960 to 1963 inclusive.

MISSOURI

Callaway County (P. O. Fulton), Missouri

Bond Sale—The \$175,000 County nursing home bonds offered Jan. 19—v. 191, p. 250—were awarded to The Mercantile Trust Company, of St. Louis, at a price of par, a net interest cost of about 3.75%, as follows:

\$15,000 as 4s. Due on Feb. 15 from 1961 to 1963 inclusive.
160,000 as 3 3/4s. Due on Feb. 15 from 1964 to 1979 inclusive.

MONTANA

Livingston, Mont.

Bond Offering—Sealed bids will be received until Feb. 8 for the purchase of \$140,000 sewage disposal plant bonds. Dated Jan. 1, 1960.

NEBRASKA

Hastings College (Hastings), Neb.

Bond Sale—The \$330,000 dormitory-1958 bonds offered Jan. 25—v. 191, p. 150—were sold to the Federal Housing and Home Finance Agency, as 3s, at a price of par.

Washington County, Herman Sch. District No. 22 (P. O. Herman), Nebraska

Bond Offering—Kenneth B. Wachter, Secretary of Board of Education, will receive sealed bids until 7:30 p.m. (CST) on Feb. 1 for the purchase of \$125,000 school building bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1980 inclusive. Principal and interest payable at the County Treasurer's office, of Blair. Legality approved by Wells, Martin, Lane, Baird & Pedersen, of Omaha.

NEW HAMPSHIRE

Claremont, N. H.

Note Sale—An issue of \$700,000 tax anticipation notes was sold to The First National Bank, of Boston, at 3.06%, plus a premium of \$7.00. Dated Jan. 26, 1960. Due on Dec. 15, 1960.

Keene, N. H.

Bond Sale—An issue of \$285,000 City Hall addition bonds was awarded to Halsey, Stuart & Co. Inc., as 3 1/2s, at a price of 100.45, a basis of about 3.44%.

Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Principal and interest payable at the Merchants National Bank, of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Rockingham County (P. O. Exeter), N. H.

Note Offering—Winston H. Lothrop, County Treasurer, will receive sealed bids until noon (EST) on Feb. 3 for the purchase of \$500,000 temporary loan notes. Dated Feb. 8, 1960. Due on Dec. 28, 1960. Principal and interest payable at the First National Bank of Boston, in Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

NEW JERSEY

Englewood, N. J.

Bond Offering—Sealed bids will be received until March 1 for the purchase of \$3,415,000 school and general bonds. Legality approved by Hawkins, Delafield & Wood, of New York.

Fair Lawn School District, N. J.

Bond Sale—The \$365,000 building bonds offered Jan. 25—v. 191, p. 250—were awarded to Hornblower & Weeks, and J. C. Bradford & Co., jointly, as 4.30s, at a price of 100.07, a basis of about 4.29%.

Montclair, N. J.

Bond Offering—Arthur Siegel, Town Comptroller, will receive sealed bids until Feb. 23 for the purchase of \$2,100,000 school improvement bonds. Dated Feb. 1, 1960. Due from 1962 to 1984 inclusive.

Passaic Twp. (P. O. Millington), New Jersey

Bond Sale—The \$266,000 sewer bonds offered Jan. 25—v. 191, p. 250—were awarded to a group composed of Boland, Saffin, Gordon & Sautter, J. B. Hanauer & Co., and J. R. Ross & Co., as 4.55s, at a price of 100.15, a basis of 4.53%.

Passaic Twp. School District (P. O. Stirling), N. J.

Bond Sale—The \$355,000 school bonds offered Jan. 25—v. 191, p. 250—were awarded to a group composed of Boland, Saffin, Gordon & Sautter, J. B. Hanauer & Co., and J. R. Ross & Co., as 4.45s, at a price of 100.05, a basis of about 4.44%.

NEW YORK

Buffalo, N. Y.

Note Sale—The \$3,315,000 notes offered Jan. 21—v. 191, p. 250—were awarded to The Chemical Bank New York Trust Co., of New York, as follows:
\$3,000,000 revenue anticipation notes, at 2.87%.
315,000 bond anticipation notes, at 2.81%.

Islip Union Free School District No. 4 (P. O. Sayville), N. Y.

Bond Offering—Edith A. Hempel, District Clerk, will receive sealed bids until 2 p.m. (EST) on Feb. 10 for the purchase of \$1,055,000 school-1959 bonds. Dated Oct. 1, 1959. Due on Oct. 1 from 1960 to 1989 inclusive. Principal and interest (A-O) payable at The Oysterman's Bank & Trust Company, of Sayville. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

Islip West Sayville-Oakdale Fire District (P. O. Montauk Highway, West Sayville), N. Y.

Bond Sale—The \$108,000 fire house 1959 bonds offered Jan. 21—v. 191, p. 250—were awarded to Adams, McEntee & Co., Inc., as 4 1/4s, at a price of 100.127, a basis of about 4.23%.

New York City, N. Y.

Note Sale—Comptroller Lawrence E. Gerosa awarded \$20,000,000 tax anticipation notes to 18 banks and trust companies participating as members of The City of New York short-term financing group. The award, announced Jan. 12, consisted of an issue of \$20,000,000 to be dated Jan. 14, 1960, payable May 4, 1960, subject to redemption on or after April 25, 1960. The notes bear interest at the rate of 3 1/4 per centum per annum and are subject to redemption upon notice given five days prior to such redemption date.

The participating banks and the notes allotted are: The Chase Manhattan Bank \$4,368,000; The First National City Bank of New York \$4,270,000; Chemical Bank New York Trust Company \$2,336,000; Morgan Guaranty Trust Company of New York \$2,194,000; Manufacturers Trust Company \$1,880,000; Bankers Trust Company \$1,630,000; Irving Trust Company \$1,022,000; the Hanover Bank \$1,006,000.

The Marine Midland Trust Company of New York \$354,000; The Bank of New York \$312,000; Empire Trust Company \$118,000; Grace National Bank of New York \$112,000; Federation Bank & Trust Company \$100,000; United States Trust Company of New York \$98,000; Sterling National Bank & Trust Company of New York \$82,000; The Amalgamated Bank of New York \$48,000; Kings County Trust Company, Brooklyn, N. Y., \$42,000, and Underwriters Trust Company \$23,000.

Oxford, N. Y.

Bond Offering—Clara B. Leach, Village Treasurer, will receive sealed bids until 2 p.m. (EST) on Feb. 9 for the purchase of \$97,000 water-1959 bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1960 to 1989 inclusive. Principal and interest (J-D) payable at the National Bank of Oxford, in Oxford. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

Rotterdam, Colonie and Guilderland Central School District No. 3 (P. O. Schenectady), N. Y.

Bond Sale—The \$1,751,000 school 1959 bonds offered Jan. 26—v. 191, p. 251—were awarded to a syndicate headed by the Marine Trust Company of Western New York, in Buffalo, and Chemical Bank New York Trust Co., of New York, as 4s, at a price of 100.059, a basis of about 3.99%.

Other members of the syndicate were as follows: Blair & Co., Inc., Manufacturers and Traders Trust Co., of Buffalo, Roosevelt & Cross, Hornblower & Weeks, Wood, Struthers & Co., and R. D. White & Co.

NORTH CAROLINA

Beaufort N. C. (P. O. Washington), 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 \$50,000 refunding bonds, as follows:

\$25,000 school bonds. Due on Feb. 1 from 1963 to 1967 inclusive.
25,000 road and bridge bonds. Due on Feb. 1 from 1967 to 1969 inclusive.

Dated Feb. 1, 1960. Principal and interest (F-A) payable in New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Burlington, N. C.

Bond Sale—The \$1,275,000 water bonds offered Jan. 26—v. 191, p. 251—were awarded to a group composed of John Nuveen & Co., Alex. Brown & Sons, Ira Haupt & Co., and McCarley & Company, at a price of 100.0039, a net interest cost of about 3.81%, as follows: \$500,000 as 6s. Due on June 1 from 1961 to 1970 inclusive.

250,000 as 4s. Due on June 1 from 1971 to 1975 inclusive.
425,000 as 3½s. Due on June 1 from 1976 to 1984 inclusive.
100,000 as 1½s. Due on June 1, 1985 and 1986.

Chapel Hill, 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 Feb. 2 for the purchase of \$128,000 bonds, as follows:

\$18,000 fire equipment bonds. Due on June 1 from 1961 to 1967 inclusive.

40,000 fire station bonds. Due on June 1 from 1961 to 1972 inclusive.

70,000 street improvement bonds. Due on June 1 from 1961 to 1976 inclusive.

Dated Dec. 1, 1959. Principal and interest (J-D) payable at The First National City Bank, of New York, in New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Forest City, 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 Feb. 2 for the purchase of \$400,000 sanitary sewer bonds. Dated Dec. 1, 1959. Due on June 1 from 1961 to 1983 inclusive. Principal and interest (J-D) payable at the Morgan Guaranty Trust Co., of New York City. Legality approved by Mitchell, Pershing, Shetterly & Mitchell, of New York City.

High Point, 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 Feb. 9 for the purchase of \$2,000,000 sanitary sewer, series B bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1978 inclusive. Principal and interest (M-S) payable at the First National City Bank of New York, in New York City. Legality approved by Reed, Hoyt, Washburn & McCarthy, of New York City.

Montgomery County, N. C.

Note Sale—An issue of \$200,000 school building bond anticipation notes was awarded to The First Citizens Bank & Trust Co., of Smithfield, at 2.44%.

NORTH DAKOTA

Richland County, Dewight School District No. 15 (P. O. Wahpeton), North Dakota

Bond Offering—Archie D. Score, District Clerk, will receive sealed bids at the County Auditor's office until 4 p.m. (CST) on Feb. 4 for the purchase of \$130,000 school building bonds. Dated Jan. 1, 1960. Due on April 1 from 1961 to 1979 inclusive. Interest A-O. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

OHIO

Deer Park City School District, Ohio

Bond Sale—The \$755,000 school building, series 1960 bonds offered Jan. 25—v. 191, p. 150—were awarded to a group composed of Braun, Bosworth & Co., Inc., The Ohio Company, and Stranahan, Harris & Co., as 4¼s, at a price of 100.93, a basis of about 4.15%.

Green Twp. (P. O. Franklin Furnace), Ohio

Bond Offering—Joseph F. Adams, Clerk of Board of Township Trustees, will receive sealed bids until noon (EST) on Feb. 10 for the purchase of \$35,000 fire house and equipment bonds. Dated Jan. 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest (J-D) payable at the National Bank of Portsmouth. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Jacksonville, Ohio

Bond Offering—Elmer D. Davis, Village Clerk, will receive sealed bids until noon (EST) on Feb. 4 for the purchase of \$10,000 fire truck bonds. Dated Feb. 15, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest (J-D) payable at the Gloucester Bank, of Gloucester. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Kings Mills Local School District, Ohio

Bond Sale—The \$290,000 building and equipment bonds offered Jan. 21—v. 191, p. 51—were awarded to Stranahan, Harris & Co., and Westheimer & Co., jointly, as 4¾s, at a price of 101.286, a basis of 4.61%.

Plymouth Local School District, Ohio

Bond Sale—The \$552,000 school bonds offered Jan. 20—v. 190, p. 2502—were awarded to a syndicate composed of McDonald & Co., The Ohio Company, Fulton Reid & Co., Braun, Bosworth & Co., Inc., and Roose & Co., as 4½s, at a price of 101.06, a basis of about 4.39%.

Providence Hospital, Inc. (P. O. Sandusky), Ohio

Bond Sale—An issue of \$244,000 hospital 1959 revenue bonds was sold to the Federal Housing and Home Finance Agency, as 3s, at a price of par.

Ripley-Union-Lewis Local School District (P. O. Ripley), Ohio

Bond Sale—The \$537,000 school building bonds offered Jan. 19—v. 191, p. 51—were awarded to a group composed of McDonald & Co., The Ohio Company, and Sweney Cartwright & Co., as 4¾s, at a price of 101.13, a basis of about 4.61%.

Ross County (P. O. Chillicothe), Ohio

Bond Offering—Alfred Immell, Clerk of Board of County Commissioners, will receive sealed bids until noon (EST) on Feb. 15 for the purchase of \$100,000 County Courthouse addition (limited) bonds. Dated March 1, 1960. Due on Dec. 1 from 1961 to 1970 inclusive. Principal and interest payable at the County Treasurer's office. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Salem-Washington Local Sch. Dist. (P. O. Port Washington), Ohio

Bond Sale—An issue of \$327,000 school building bonds was sold to a group composed of The First Cleveland Corp., Wm. J. Mericka & Co., and McDonald & Co., as 4¾s, at a price of 101.077, a basis of about 4.61%.

Southeastern Local School District (P. O. Arcanum), Ohio

Bond Sale—The \$535,000 school building bonds offered Jan. 21—v. 191, p. 151—were awarded to J. A. White & Co., as 4¼s, at a price of 100.60, a basis of about 4.18%.

The White Cross Hospital Association of Ohio (Columbus), Ohio

Bond Offering—Charles A. Jones, Association Treasurer, will receive sealed bids until 10 a.m. (EST) on Feb. 9 for the purchase of \$500,000 student nurses dormitory-1958 revenue bonds. Dated Aug. 1, 1958. Due on Aug. 1 from 1961 to 1998 inclusive. Legality approved by Bricker, Evatt, Barton, Eckler & Niehoff, of Columbus.

Wayne Twp. Local School District (P. O. Dayton), Ohio

Bond Sale—The \$522,000 school building bonds offered Jan. 25—v. 191, p. 151—were awarded to a syndicate composed of Seasongood & Mayer, Pohl & Co., Inc., Walter, Woody & Heimerdinger, Doll & Isphording, Inc., and Weil, Roth & Irving Co., as 4½s, at a price of 100.58, a basis of about 4.43%.

Zanesville, Ohio

Bond Sale—The \$1,250,000 sewer series 1960 (limited tax) bonds offered Jan. 27—v. 191, p. 151—were awarded to a syndicate composed of Glone, Forgan & Co.; Equitable Securities Corporation; W. E. Hutton & Co.; William Blair & Co.; Ball, Burge & Kraus, and John B. Joyce & Co., as 4¼s, at a price of 102.27, a basis of about 4.08%.

OKLAHOMA

Sentinel, Okla.

Bond Offering—Ruby Williams, City Clerk, will receive sealed bids until Feb. 1 for the purchase of \$75,000 waterworks improvement bonds.

OREGON

Central Lincoln People's Utility District (P. O. Newport), Oregon

Bond Offering—John Greengo, District Secretary, will receive sealed bids until 9:30 a.m. (PST) on Feb. 24 for the purchase of \$475,000 electric revenue bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1962 to 1980 inclusive. Principal and interest (J-J) payable at the United States National Bank of Portland (Oregon), of Portland. Legality approved by Chapman & Cutler, of Chicago.

Clackamas County School District No. 28 (P. O. 3811 S. E. Concord Road, Milwaukie 22), Oregon

Bond Offering—Clare Edmiston, District Clerk, will receive sealed bids until 7:30 p.m. (PST) on Feb. 16 for the purchase of \$96,000 general obligation school bonds. Dated Feb. 1, 1960. Due on Aug. 1 from 1961 to 1972 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Clackamas County School District No. 62C (P. O. Oregon City), Oregon

Bond Offering—Edwin Ditto, District Clerk, will receive sealed bids until 8 p.m. (PST) on Feb. 9 for the purchase of \$601,000 school bonds. Dated Feb. 1, 1960. Due on Dec. 15 from 1960 to 1974 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Curry County School District No. 3C (P. O. Gold Beach), Oregon

Bond Sale—The \$160,000 general obligation bonds offered Jan. 19—v. 191, p. 284—were awarded to The First National Bank of Oregon, of Portland.

Jefferson County (P. O. Madras), Oregon

Bond Offering—Nellie Watts, County Clerk, will receive sealed bids until 2:30 p.m. (PST) on Feb. 3 for the purchase of \$200,000 general obligation County Court House bonds. Dated March 15, 1960. Due on March 15 from 1961 to 1976 inclusive. Legality approved by Howard A. Rankin, of Shuler, Sayre, Winfree & Rankin, of Portland.

Monmouth, Oregon

Bond Offering—Elsie Brisbane, City Recorder, will receive sealed bids until 8 p.m. (PST) on Feb. 2 for the purchase of \$26,000 fire station bonds. Dated March 1, 1960. Due on March 1, 1961 to 1973 inclusive. Principal and interest (M-S) payable at the City Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Myrtle Point, Oregon

Bond Offering—Patricia J. Parson, City Recorder, will receive sealed bids until 7:30 p.m. (PST) on Feb. 15 for the purchase of \$30,000 general obligation improvement bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1970 inclusive. Principal and interest (F-A) payable at the City Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Springfield, Oregon

Bond Offering—William E. Mansell, City Recorder-Treasurer, will receive sealed bids until 7:30 p.m. (PST) on Feb. 8 for the purchase of \$100,000 general obligation drainage bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive.

Sealed bids will be received at the same time for the purchase of \$75,000 general obligation city shops bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive.

PENNSYLVANIA

Altoona School District, Pa.

Bond Offering—R. L. Thompson, Secretary of Board of Directors, will receive sealed bids until 7:30 p.m. (EST) on Feb. 9 for the purchase of \$500,000 general obligation improvement (limited) bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest payable at the Altoona Central Bank and Trust Company, of Altoona. Legality approved by Townsend, Elliott & Munson, of Philadelphia.

Ambridge Parking Authority, Pa.

Bond Sale—An issue of \$225,000 parking revenue bonds was sold to Moore, Leonard & Lynch. Dated Oct. 1, 1959. Due from 1972 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Bellefonte Borough Authority, Pa.

Bond Sale—An issue of \$290,000 water revenue bonds was sold to Singer, Deane & Scribner. Dated Sept. 1, 1959. Due from 1960 to 1984 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Berlin Municipal Authority, Pa.

Bond Sale—An issue of \$250,000 water revenue bonds was sold to Butcher & Sherrerd. Dated July 1, 1959. Due from 1964 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

East Deer Twp. (P. O. Creighton), Pennsylvania

Bond Offering—Lawrence Cisek, Secretary of Board of Commissioners, will receive sealed bids until 7 p.m. (EST) on Feb. 8 for the purchase of \$110,000 general obligation bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Legality approved by Reed, Smith, Shaw & McClay, of Pittsburgh.

East Petersburg Borough Authority, Pennsylvania

Bond Sale—An issue of \$105,000 water revenue bonds was sold to C. C. Collings & Co. Dated July 1, 1959. Due from 1964 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Eastern Armstrong County Municipal Authority (P. O. Elderton), Pennsylvania

Bond Sale—An issue of \$92,000 water revenue bonds was sold to Moore, Leonard & Lynch. Dated

July 1, 1959. Due from 1964 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Easttown Twp. School District (P. O. 52 Howells Road, Berwyn), Pa.

Bond Sale—The \$175,000 general obligation improvement (limited tax) bonds offered Jan. 19—v. 190, p. 2295—were awarded to Kidder, Peabody & Co., at a price of 100.004, a net interest cost of about 4.51%, as follows:

\$60,000 as 4s. Due on Feb. 1 from 1961 to 1966 inclusive.
40,000 as 3½s. Due on Feb. 1 from 1967 to 1970 inclusive.
50,000 as 3¾s. Due on Feb. 1 from 1971 to 1975 inclusive.
25,000 as 3½s. Due on Feb. 1 from 1976 to 1978 inclusive.

Jackson Twp. Water Authority (P. O. Johnstown), Pa.

Bond Sale—An issue of \$45,000 water revenue bonds was sold to Hemphill, Noyes & Co. Dated Sept. 1, 1959. Due in 1998. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Kittanning Borough Municipal Authority, Pa.

Bond Sale—An issue of \$335,000 sewer revenue bonds was sold to Moore, Leonard & Lynch. Dated Sept. 1, 1959. Due from 1960 to 1976 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Muhlenberg Twp. Authority (Berks County) (P. O. Reading), Pennsylvania

Bond Sale—An issue of \$2,000,000 sewer revenue, series 1960 bonds was sold to a syndicate headed by Ira Haupt & Co., at 97.50, a net interest cost of 4.52%, as follows:

\$555,000 serial bonds: \$75,000 as 3¾s, due on March 1 from 1964 to 1966 inclusive; \$110,000 as 4s, due on March 1 from 1967 to 1970 inclusive; \$60,000 as 4.05s, due on March 1, 1971 and 1972; \$70,000 as 4.10s, due on March 1 1973 and 1974; \$70,000 as 4.15s, due on March 1, 1975 and 1976; \$80,000 as 4.20s, due on March 1, 1977 and 1978; \$90,000 as 4¼s, due on March 1, 1979 and 1980.

370,000 term bonds, as 4¾s. Due on March 1, 1987.
1,075,000 term bonds, as 4½s. Due on March 1, 2000.

Other members of the syndicate were as follows: Kidder, Peabody & Co.; Butcher & Sherrerd; Warren W. York & Co., Inc.; C. C. Collings & Co., Inc.; Hemphill, Noyes & Co.; Hess, Grant & Remington, Inc.; Yarnall, Biddle & Co.; DeHaven & Townsend; Crouter & Bodine; Rambo, Close & Kerner, Inc.; and Joseph Lincoln Ray.

Dated March 1, 1960. Callable on March 1, 1965, at 103, and decreasing thereafter. Legality approved by Rhoads, Simon & Reader, of Harrisburg.

North Sewickley Twp. Municipal Authority (P. O. Sewickley), Pa.

Bond Sale—An issue of \$175,000 was sold to Singer, Deane & Scribner. Dated Sept. 1, 1959. Due from 1968 to 1999 inclusive. Legality approved by Burgwin, Ruffin, Perry & Pohl, of Pittsburgh.

Upper Montgomery Joint Authority (Montgomery County), P. O. Norristown, Pa.

Bond Sale—An issue of \$2,355,000 series of 1960 bonds was sold to a syndicate headed by C. C. Collings & Co., as follows: \$450,000 sewer revenue bonds: \$15,000 as 3.70s, due on March 1, 1963; \$20,000 as 3.80s, due on March 1, 1964; \$20,000 as 3.90s, due on March 1, 1965; \$20,000 as 4s, due on March 1, 1966; \$20,000 as 4.05s, due on March 1, 1967; \$20,000 as 4.10s, due on March 1, 1968; \$20,000 as 4.15s, due on March

1, 1969; \$25,000 as 4.20s, due on March 1, 1970; \$25,000 as 4 1/4s, due on March 1, 1971; \$25,000 as 4.30s, due on March 1, 1972; \$50,000 as 4.35s, due on March 1, 1973 and 1974; \$60,000 as 4.40s, due on March 1, 1975 and 1976; \$60,000 as 4.45s, due on March 1, 1977 and 1978; \$70,000 as 4 1/2s, due on March 1, 1979 and 1980. 720,000 as 4s. Due on March 1, 1966. 1,185,000 as 4 3/4s. Due on March 1, 2000.

Other members of the syndicate were as follows: Smith, Barney & Co.; Kidder, Peabody & Co.; Bache & Co.; Blair & Co., Inc.; Butcher & Sherrerd; Hemphill, Noyes & Co.; Hornblower & Weeks; Hess, Grant & Remington Inc.; Moore, Leonard & Lynch; Schmidt, Roberts & Parke; A. Webster Dougherty & Co.; Poole & Co., and Smith & Root.

PUERTO RICO

Puerto Rico Water Resources Authority (P. O. San Juan), Puerto Rico

Reports Increased Revenues—Total revenues of the Authority in November, 1959 amounted to \$3,457,016 compared with \$3,015,945 in November of 1958, according to S. L. Descartes, Executive Director of the Authority. Revenues for the 12 months ended Nov. 30, 1959 totaled \$38,838,420 against \$35,911,540 in the corresponding 12-month period the year before.

The Government Development Bank for Puerto Rico is fiscal agent for the Puerto Rico Water Resources Authority.

RHODE ISLAND

East Providence, R. I.

Note Sale—An issue of \$1,500,000 tax anticipation notes was sold to Salomon Bros. & Hutzler, at 3.10%, plus a premium of \$27. Dated Jan. 28, 1960. Due on July 26, 1960.

TENNESSEE

Knox County (P. O. Knoxville), Tennessee

Bond Sale—The \$2,000,000 rural school series 1960 bonds offered Jan. 26—v. 191, p. 252—were awarded to a syndicate headed by the Equitable Securities Corporation, as follows:

\$100,000 as 3 3/4s. Due on May 1, 1961 and 1962. 350,000 as 4 1/4s. Due on May 1 from 1963 to 1967 inclusive. 950,000 as 3 3/4s. Due on May 1 from 1968 to 1973 inclusive. 600,000 as 3.70s. Due on May 1, 1974 and 1975.

Other members of the syndicate were as follows: First National Bank, Memphis, John Nuveen & Co., Cumberland Securities Corp., Davidson & Co., Federation Bank & Trust Co., New York, First American National Bank, Nashville, C. H. Little & Co., Union Planters National Bank, Nashville, Provident Bank, Cincinnati, Third National Bank, Nashville, Breed & Harrison, Inc., Mid-South Securities Co., and Seasingood & Mayer.

TEXAS

Camerson County (P. O. Brownsville), Texas

Bond Offering—Oscar C. Dancy, County Judge, will receive sealed bids until 10 a.m. (CST) on Feb. 18 for the purchase of \$500,000 unlimited tax road bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1974 inclusive. Principal and interest (M-S) payable at the State Treasurer's office. Legality approved by Gibson, Spence & Gibson, of Austin.

Chance-Loeb Consol. Indep. School District (P. O. Silsbee), Texas

Bond Offering—Louis C. Frayet, Secretary of Board of Trustees, will receive sealed bids until 7:30 p.m. (CST) on Feb. 8 for the purchase of \$295,000 school

building bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1961 to 1990 inclusive. Principal and interest (F-A) payable at the Silsbee State Bank, of Silsbee, or at a bank located in a Federal Reserve City. Legality approved by Vinson, Elkins, Weems & Searls, of Houston.

Eagle Mountain-Saginaw Indep. School District (P. O. Saginaw), Texas

Bond Sale—An issue of \$1,025,000 school building bonds was sold to a group composed of William N. Edwards & Co., Frank B. McMahon & Co., and First of Texas Corp., as follows:

\$95,000 as 4 1/4s. Due on March 1 from 1964 to 1968 inclusive. 180,000 as 4 1/2s. Due on March 1 from 1969 to 1975 inclusive. 210,000 as 4 3/4s. Due on March 1 from 1976 to 1982 inclusive. 540,000 as 5s. Due on March 1 from 1983 to 1991 inclusive. Dated March 1, 1960. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

Houston, Texas

Bond Sale—The \$9,800,000 general obligation (limited) bonds offered Jan. 27—v. 191, p. 252—were awarded to a syndicate headed by Kidder, Peabody & Co., and Chase Manhattan Bank, of New York, as 3 3/4s and 4s, at a price of 100.049, a net interest cost of about 3.77%.

Other members of the syndicate were as follows: Bankers Trust Co., of New York, First National Bank, of Chicago, Eastman Dillon, Union Securities & Co., C. J. Devine & Co., Philadelphia National Bank, of Philadelphia, John Nuveen & Co., White, Weld & Co., A. C. Allyn & Co., Inc., Hornblower & Weeks, Alex. Brown & Sons, Roosevelt & Cross, Kean, Taylor & Co., Stroud & Co., Inc., Fidelity Union Trust Co., of Newark, Hirsch & Co., Bache & Co., Inc., Woodcock, Hess, Moyer & Co., Inc., Rambo, Close & Kerner, Inc., Robinson-Humphrey Co., Inc., Shawell & Co., and Lovett Abercrombie & Co.

Kress Indep. School District (P. O. Tulia), Texas

Bond Sale—An issue of \$225,000 school building bonds was sold to Underwood, Neuhaus & Co., and Dittmar & Co., Inc., jointly, as follows:

\$85,000 as 5s. Due on Feb. 1 from 1961 to 1969 inclusive. 30,000 as 4s. Due on Feb. 1 from 1970 to 1972 inclusive. 35,000 as 4 1/8s. Due on Feb. 1 from 1973 to 1975 inclusive. 75,000 as 4 1/4s. Due on Feb. 1 from 1976 to 1980 inclusive. Dated Feb. 1, 1960. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

Lubbock, Texas

Bond Offering—Lavenia Lowe, City Secretary, will receive sealed bids until 2 p.m. (CST) on Feb. 3 for the purchase of \$4,250,000 general obligation (limited tax) bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Principal and interest payable at the First National City Bank, of New York, in New York City, or at the option of the holder, at the Citizens National Bank, in Lubbock. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

Richardson Indep. School District, Texas

Bond Offering—J. J. Pearce, Superintendent of Schools, will

receive sealed bids until 7:30 p.m. (CST) on Feb. 1 for the purchase of \$265,000 unlimited tax school series 1960-A bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1972 inclusive. Legality approved by Dumas, Huguenin & Boothman, of Dallas.

San Antonio Indep. School District, Texas

Bond Offering—Bailey Peyton, Business Manager, will receive sealed bids until 11 a.m. (CST) on Feb. 16 for the purchase of \$2,000,000 building, site and equipment bonds. Dated Feb. 15, 1960. Due on Feb. 15 from 1962 to 1975 inclusive. Legality approved by McCall, Parkhurst & Crowe, of Dallas.

Vernon, Texas

Bond Sale—An issue of \$575,000 general obligation street improvement bonds was sold to a group composed of Hamilton Securities Co.; Rauscher, Pierce & Co.; Columbia Securities Corporation of Texas, and Municipal Securities Co., as 4s.

Dated Feb. 1, 1960. Due on Feb. 1 from 1961 to 1980 inclusive. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

Waco, Texas

Bond Sale—An issue of \$6,000,000 general obligation, series 1960 (limited tax) (callable) bonds were sold to a syndicate headed by the Harris Trust & Savings Bank, of Chicago, at a price of 100.038, a net interest cost of about 3.95%, as follows:

\$675,000 as 5 1/2s. Due on March 1 from 1962 to 1970 inclusive. 2,350,000 as 3.80s. Due on March 1 from 1971 to 1979 inclusive. 2,000,000 as 3.90s. Due on March 1 from 1980 to 1983 inclusive. 975,000 as 4s. Due on March 1, 1984 and 1985.

Other members of the syndicate are as follows: First National City Bank, of New York; First National Bank, of Chicago; Morgan Guaranty Trust Co., of New York; First Southwest Co.; J. C. Bradford & Co.; Republic National Bank, of Dallas; First of Michigan Corporation; Mercantile National Bank at Dallas; Commerce Trust Co., of Kansas City; William Blair & Co.; Roosevelt & Cross; Underwood, Neuhaus & Co., Inc.; Rotan, Mosle & Co.; Kenower, MacArthur & Co.; Columbia Securities Corporation of Texas; Fridley & Frederking; Johnston, Lemón & Co.; Moreland, Brandenberger; Johnston & Currie, and Charles J. Eubank Co.

At the same time a syndicate headed by F. S. Smithers & Co. was the successful bidder for the waterworks system revenue, series 1960 bonds, at a price of par, a net interest cost of 4.03%, as follows:

\$280,000 as 4 1/2s. Due on March 1 from 1961 to 1970 inclusive. 195,000 as 4 1/4s. Due on March 1 from 1971 to 1973 inclusive. 1,925,000 as 4s. Due on March 1 from 1974 to 1985 inclusive.

Other members of the syndicate were as follows: Rauscher, Pierce & Co., Inc.; Wood, Struthers & Co.; Bacon, Stevenson & Co.; Rodman & Renshaw; Dallas Union Securities Co.; Courts & Co.; Stephens, Inc.; Townsend, Dabney & Tyson; Wallace, Geruldsen & Co., and Harrington & Co., Inc.

VIRGINIA

Alexandria, Va.

Bonds Not Sold—The \$4,137,000 public improvement 1960 bonds offered Jan. 27—v. 191, p. 252—were not sold, due to erroneous interpretation of the conditions of the notice of sale by two bidders, one of whom was the low bidder.

WASHINGTON

Island County, Coupeville Consol. School District No. 204 (P. O. Coupeville), Wash.

Bond Offering—Harry A. Lang, County Treasurer, will receive

sealed bids until 1 p.m. (PST) on Feb. 8 for the purchase of \$30,000 general obligation series C bonds. Dated March 1, 1960. Due on March 1 from 1962 to 1980 inclusive. Principal and interest (M-S) payable at the County Treasurer's office. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

King County, Palmer School Dist. No. 63 (P. O. Seattle), Wash.

Bond Offering—A. A. Tremper, County Treasurer, will receive sealed bids until 11 a.m. (PST) on Feb. 16 for the purchase of \$26,068 general obligation bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1979 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Weter, Roberts & Shefelman, of Seattle.

King County, Selleck Sch. District No. 74 (P. O. Seattle), Wash.

Bond Offering—A. A. Tremper, County Treasurer, will receive sealed bids until 11 a.m. (PST) on Feb. 15 for the purchase of \$15,547 general obligation-1960 bonds. Dated Feb. 1, 1960. Due on Feb. 1 from 1962 to 1980 inclusive. Dated Feb. 1, 1960. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Weter, Roberts & Shefelman, of Seattle.

King County, Weuwakum School District No. 184 (P. O. Seattle), Washington

Bond Offering—A. A. Tremper, County Treasurer, will receive sealed bids until 11 a.m. (PST) on Feb. 18 for the purchase of \$9,780 general obligation school bonds. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1979 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Weter, Roberts & Shefelman, of Seattle.

Kitsap County, South Kitsap School District No. 402 (P. O. Port Orchard), Wash.

Bond Offering—Maxine Johnson, County Treasurer, will receive sealed bids until 10 a.m. (PST) on Feb. 4 for the purchase of \$525,000 general obligation school bonds. Dated Feb. 1, 1960. Due from 1962 to 1980 inclusive. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

Pacific County, Tokeland School District No. 49 (P. O. South Bend), Washington

Bond Sale—The \$15,210 general obligation school bonds offered Jan. 22—v. 191, p. 152—were awarded to Mr. William Wineberg, as 4 1/2s, at a price of 100.006, a basis of about 4.49%.

Snohomish County, Everett School District No. 2 (P. O. Everett), Washington

Bond Sale—The \$200,000 general obligation bonds offered Jan. 20—v. 191, p. 152—were awarded to Foster & Marshall.

Whatcom County Water Dist. No. 4 (P. O. Bellingham), Wash.

Bond Sale—An issue of \$27,000 general obligation water improvement bonds was sold to The State Finance Committee, as 4 1/2s, at a price of par. Dated Dec. 1, 1959. Due on Dec. 1 from 1961 to 1974 inclusive. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

WISCONSIN

Amery (City and Alden, Apple River, Balsam Lake, Beaver, Black Brook, Clayton, Garfield, Johnston and Lincoln Joint School District No. 5 (P. O. Amery), Wis.

Bond Offering—C. M. Olson, District Clerk, will receive sealed bids until 4 p.m. (CST) on Feb. 10 for the purchase of \$450,000 school building bonds. Dated Feb. 1, 1960. Due on May 1 from 1961 to 1977 inclusive. Interest M-N. Legality approved by Dorsey, Owen, Barber, Marquart & Windhorst, of Minneapolis.

Appleton, Wis.

Bond Sale—An issue of \$260,000 general obligation local improvement special assessment bonds was sold to The First National Bank, of Appleton.

Beloit School District, No. 9, Wis.

Bond Sale—The \$195,000 school bonds offered Jan. 21—v. 191, p. 252—were awarded to The Chaner Newman Securities Co., and Mullaney Wells & Co., jointly.

WYOMING

Fremont County School District No. 25 (P. O. Riverton), Wyo.

Bond Offering—Jacob Haun, Jr., Clerk of Board of Trustees, will receive sealed bids until 8 p.m. (MST) on Feb. 1 for the purchase of \$1,115,000 building bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1971 inclusive. Callable as of March 1, 1965. Principal and interest (M-S) payable at the First National Bank of Riverton, of Riverton. Legality approved by Dawson, Nagel, Sherman & Howard, of Denver.

CANADA

QUEBEC

Arvida Protestant School Trustees, Quebec

Bond Sale—The \$191,000 school bonds offered Jan. 18—v. 191, p. 152—were awarded to Mills, Spence & Co., Ltd., as 5s, at a price of 84.538, a net interest cost of 7.21%.

Coaticook (P. O. Town Hall, P.O.B. 1150, 150 Childs Street), Quebec

Bond Sale—The \$120,000 building bonds offered Jan. 25—v. 191, p. 436—were awarded to Rene T. Leclerc, Inc., as 5 1/2s, at a price of 89.75.

Henryville, Quebec

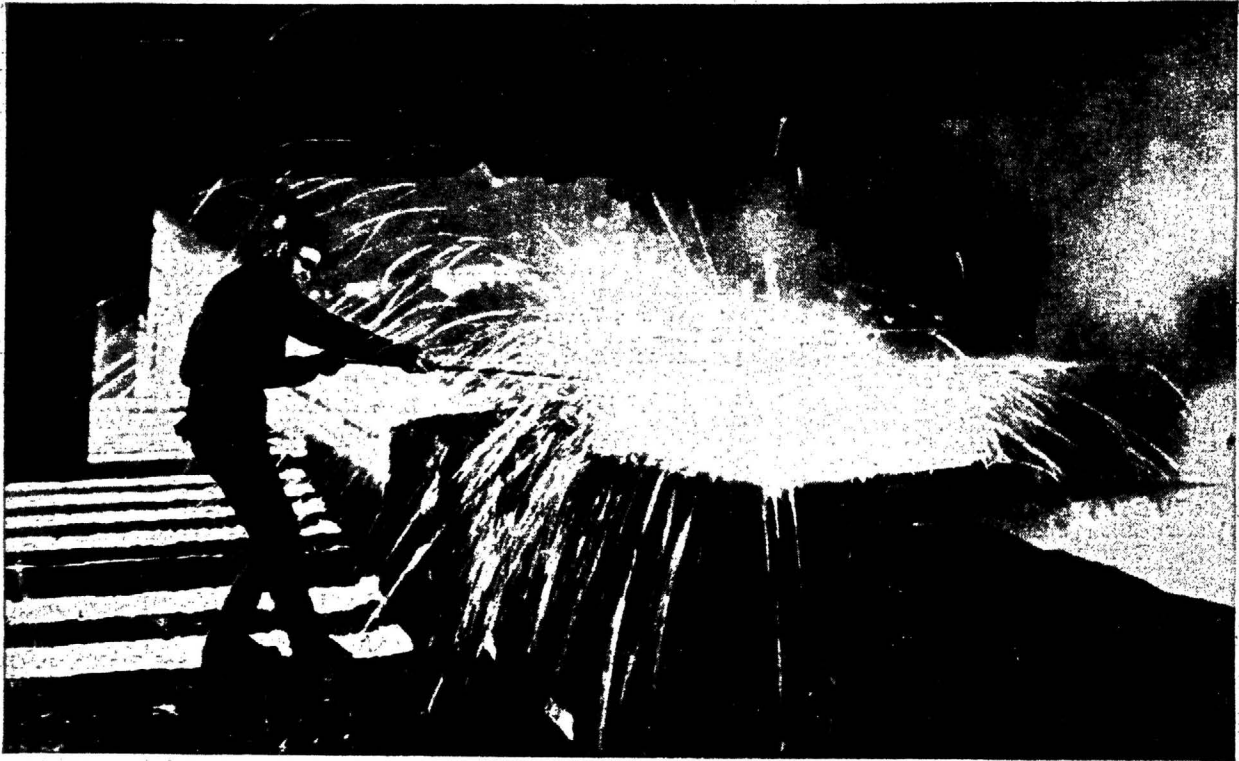
Bond Offering—Louis P. Lanoue, Village Secretary-Treasurer, will receive sealed bids until 8 p.m. (EST) on Feb. 8 for the purchase of \$60,000 village improvement bonds. Dated March 1, 1960. Due on March 1 from 1961 to 1980 inclusive. Interest M-S.

DIVIDEND NOTICES

THE TITLE GUARANTEE COMPANY
DIVIDEND NOTICE
Trustees of the Title Guarantee Company have declared a dividend of 3 3/4 cents per share designated as the first regular quarter-annual dividend for 1960, payable February 19, 1960 to stockholders of record on February 5, 1960.
WILLIAM H. DEATLY • President

AMERICAN METER COMPANY INCORPORATED
dividend notice
The Board of Directors, on January 28, 1960 declared a quarterly dividend of fifty cents (\$0.50) per share on the capital stock of the company, payable March 15, 1960 to stockholders of record at the close of business February 29, 1960.
W. B. ASHBY, Secretary
13500 Philmont Ave., Phila. 16, Pa.

THE U.S. TREASURY SALUTES THE PEOPLE IN THE STEEL INDUSTRY



—who buy Savings Bonds and strengthen America's Peace Power

Men and women who earn their living in the steel industry can take great pride in knowing that their crafts and skills contribute, through raw material supplies, to nearly every other great industry in the United States. They can also be proud of the help thousands upon thousands of them are giving to America's Peace Power through the purchase of U.S. Savings Bonds.

Through regular purchase of Shares in America, these thrift-conscious people are reinforcing their own security after retirement, and establishing current reserves for such worthwhile family projects as new homes, education and travel.

If your company has not put in a Payroll Savings Plan thus far, you can start immediately. Just telephone your State Savings Bonds Director and accept the help he wants to give you. Or write to Savings Bonds Division, U.S. Treasury Department, Washington, D.C.



J. K. Thomson is shown here at his work in one of the great steel mills of this country. Like thousands of his fellow craftsmen, Mr. Thomson is making regular use of his company Payroll Savings Plan to contribute to the Peace Power of his country.



THE COMMERCIAL AND FINANCIAL CHRONICLE



THE U.S. GOVERNMENT DOES NOT PAY FOR THIS ADVERTISEMENT. THE TREASURY DEPARTMENT THANKS, FOR THEIR PATRIOTISM, THE ADVERTISING COUNCIL AND THE DONOR ABOVE.